APPENDIX A

VERIFIED 1975-1984 GROUND AND SURFACE WATER QUALITY DATA FROM UTAH COPPER DIVISION

TABLE A-1

UCD WATER QUALITY SAMPLE SITE INFORMATION AND SPECIFICATIONS

IMPORTANT SUMMARY NOTES ON SAMPLE SITES:

NO TWO SITES HAVE THE SAME NUMBERS; K AND P PREFIXES DESIGNATE KENNECOTT MONITOR WELLS; S PREFIX DESIGNATES A SURFACE WATER SITE; W PREFIX IS FOR A PRIVATE MONITOR WELL SITE, EXCEPT WHERE NOTED, KENNECOTT NOW OWNS THE WELL. IN GENERAL, THE "P" PIEZOMETERS ARE LOCATED JUST EAST OF THE LEACH DUMP AREA, AND ALONG BINGHAM CREEK NEAR THE EVAPORATION PONDS.

MANY OF THE OLD DRILL LOGS IN KENNECOTT'S FILES SHOW "W"&"P" PREFIXES FOR "K" WELLS. SINCE NO SAMPLE SITE NUMBER WAS USED MORE THAN ONCE, ONLY THE NUMBER DESIGNATION IS CRITICAL IN LOCATING A SAMPLE SITE, WELL LOG, AND CORRESPONDING WATER QUALITY DATA. THE "X" PREFIX BORING LOGS ARE FOR SITES ALONG THE RESERVOIR AND DRY FORK CREEK. THE X BORINGS HAVE NEVER BEEN SAMPLED(SEE ADDENDUM 1 OF REPORT1).

NOTES FOR THIS TABLE:

SUFFIXES FOLLOWING THE SITE DESIGNATIONS:

S=SHALLOW, PRIMARILY IN THE UPPER ALLUVIAL AQUIFER
D=DEEP, PRIMARILY IN THE DEEP PRINCIPAL AQUIFER
S&D= SHALLOW AND DEEP AQUIFERS
A= SHALLOWER OF THE 2 OR MORE KENNECOTT CLUSTERED WELLS
B=DEEPER OF THE 2 OR MORE KENNECOTT CLUSTERED WELLS

(2)THESE WELLS ARE BEING MONITORED FOR EVAPORATION POND INFLUENCES AS OF 1/84

*SITES SAMPLED IN 1983-1984 ROUND 1 SAMPLING ARE NOTED WITH AN ASTERISK * BY THE SAMPLE SITE DESIGNATION.

WELLS NEAR UCO MINE

WELL STATUS	L=LOG INCLUDED IN REPORT1 ADDENDUM 1	WELL NO.	TYPE (1)	DATE DRILLED	N-S COORDINATES	E-W COORDINATES	GROUND ELEV FT	WELL DEPTH WHEN DRILLED/ AND VERIFIED	PERFORATED ZONES FT WHEN DRILLED	WATER/ WATERLEVEL FT. MSL	DATE
										168.64/	
	L	*K 26 (WAS W 26)	S	1968	16445.	25275.	5164.	160.	100. - 160.	4994	11/7/78
K=KENNECOTT		K 43	D								
MONITOR WELLS	L	*K 60 (OLD KENNECOTT PROD. WELL)	D	1962	15413.	33493.	5008.	1000.	430. - 645.	4678	7/11/62
PLUGGED	L	K 61	S	1963	15288.	7166.	5714.	157/157	30. - 156.	5624	7/2/76
PLUGGED	L	K 62	S	1963	13650.	14671.	5613.	140.	10. - 91.	5605	5/4/79
PLUGGED		K 63	S	1963	12624.	15663.	5590.	31.	10. - 27.	5582	5/4/79
PLUGGED	L	K 64	S	1964	9549.	15128.	5581.	62. -NO WATER-	10. - 62.	DRY	7/30/68
		K 65	S	1964	8365.	13978.	5667.	18.	6. - 18.	5656.6	7/18/79
PLUGGED	L	K 66	S	1963	4704.	14487.	5726.	56.	10. - 56.	5708	11/8/68
GROUTED		K 67	S	1961	2745.	12842.	5971.	18.	10. - 18.	5935	3/13/75
GROUTED	L	K 67A	S	1967	2600.	12900.	5800. G	175.	10. - 18.	5774	6/12/73
PARTIALLY GROUTED		*K 67R	S	1972	1300.	14200.	5900. G	125.	10. - 100.	5814	7/2/81
										36.5/5863.6	10/83
	L	K 68	S	1967	-1260.	12958.	5916.	80.	10. - 80.	DRY	8/9/67
DESTROYED		K 69	S	1963	-3124.	12081.	5947.	70.	10. - 70.	5918	4/16/75
		*K 70	D	1964	9928.	19025.	5344.	313/313	***** -*****	5328	6/24/83
										13.93/5330	10/83
	L	*K 71	S	1963	-5736.	13911.	5710.	137.	10. - 137.	5675	8/17/81
										33.65/5676.	10/83
	L	*K 72	S	1963	13841.	18189.	5459.	240.	10. - 240.	5272	6/24/83
										184.4/5274.6	9/83
PLUGGED	L	K 73	S	1961	14418.	9320.	5662.	170.	146. - 170.	5517	7/2/76
PLUGGED	L	K 74	S	1961	14497.	9269.	5593.	151.	120. - 151.	5498	3/26/74
PLUGGED	L	K 75	S	1961	14544.	9202.	5599.	154.	120. - 150.	5491	12/31/69
PLUGGED	L	K 76	S	1961	14628.	9118.	5618.	120.	100. - 120.	5513	7/ 2/76
PLUGGED	L	K 77	S	1961	14269.	9089.	5619.	142.	80. - 142.	5529	7/ 2/76
PLUGGED		K 78	S	1964	15330.	7050.	5713.	102.	80. - 100.	5583	3/26/74
PLUGGED	L	K 79	S	1964	17217.	10004.	5922.	99.	NONE	DRY	5/ /64
PLUGGED	L	K 80	S	1967	19372.	12560.	5835.	57.	NONE	5786	6/12/73
PLUGGED	L	K 81	D	1968	23003.	14895.	5725.	1298/ 0	NONE	5598	1968
	L	K 82	S	1951	16288.	14588.	5422.	110/ 95	50. - 115.	DRY	6/24/83
	L	K 83	S	1951	16031.	14582.	5426.	100.	26. - 100.	5409	6/24/83
	L	*K 84	S	1966	15985.	21923.	5228.	157/42.2	OPEN	5211	6/28/83
										20.33/5207.7	10/83
GROUTED IN *83	L	*K 85	S	1966	16359.	21911.	5245.	100/83.3	OPEN	5211	6/28/83
GROUTED	L	K 86	S&D	1966	15963.	26352.	5132.	302/294.3	142. - 302.	4895	6/29/83
GROUTED	L	*K 87	D	1967	15608.	30201.	5054. G	370/358.8	235. - 375.	4965	6/29/83
GROUTED	L	K 88	D	1966	17402.	24784.	5255.	331/323.	231. - 331.	5003	6/26/83
PLUGGED	L	K 89	D	1966	13541.	25651.	5245.	302.	***** -*****	PLUGGED	6/24/83
PLUGGED		K 90	D	1966	17913.	19818.	5388.	210/12.	***** -*****	DRY	6/24/83
PLUGGED		K 91	D	1967	14654.	9535.	5612.	252.	162. - 252.	5497	7/2/76
GROUTED	L	K 92AB		1967	16002.	22427.	5218.	410/39.8	50. - 115.	5194	6/29/83
		K 93	D	1968	16021.	13562.	5455.	765.	685. - 765.	5430	7/2/76
GROUTED	L	K 94	D	1967	16482.	22394.	5236.	220/73.8	200. - 220.	5179	6/83
DESTROYED		K 95									

WELL STATUS	L=LOG INCLUDED IN REPORT1	WELL NO.	TYPE (1)	DATE DRILLED	N-S COORDINATES	E-W COORDINATES	ELEV FT	WHEN DRILLED/ AND VERIFIED	ZONES FT WHEN DRILLED	FT. MSL	

IN REPORT1

ADDENDUM 1

GROUTED	L	K 96	S	1967	16197.	22409.	5237.		146/67.4	***** -*****	168.64/ 5199	6/83
	L	K 97	D	1967	18810.	20339.	5380.		514/21.6	240. - 500.	----	
		K 98	D	1967	13412.	14176.	5655.		1155.	***** -*****	----	
GROUTED	L	K 99	D	1967	15253.	45099.	4867.		261/220	***** -*****	4695	7/7/83
	L	*K100	S	1967	16020.	22400.	5220.		60/47	40. - 60.	5197	6/2/83
											24.45/5195.	10/83
GROUTED	L	K101	D	1968	16721.	22385.	5275.		240/130	150. - 240.	5160	6/28/83
PLUGGED	L	K102	D	1968	15964.	6698.	6021.		333.	338. - 408.	5703	1/20/73
GROUTED	L	K103	D	1968	17054.	22369.	5304.		213.	145. - 213.	PLUGGED	6/28/83
	L	K104	S	1968	16312.	22405.	5232.		78/78	45. - 75.	5199	6/28/83
	L	*K105	D	1968	14867.	22397.	5338.		350/330	190. - 350.	5129	6/83
	L	*K106	D	1968	17558.	28836.	5140.		501/501	380. - 493.	4769	7/83
	L	*K109	D	1968	17611.	34847.	4976.		554.	403. - 540.	4681	6/68
		K109 IS KENNECOTT'S CURRENT PRODUCTION WELL										
GROUTED	L	K110	D	1968	16710.	22383.	5275.		175/148	155. - 175.	5164	6/83
	L	K111	D	1968	15559.	22396.	5262.		200/98	100. - 200.	5167	6/83
		K112	S	1968	15770.	22367.	5260.		94/86	84. - 94.	5197	6/83
GROUTED		K112A	S									
		K113	S	1968	16103.	22403.	5230.		76/63	52. - 72.	5197	6/83
GROUTED	L	K114	S	1968	15907.	22391.	5230.		88/75	58. - 88.	5193	6/83
	L	K115	S	1968	16005.	22531.	5215.		80/75	30. - 80.	5191	6/83
	L	K116	S	1969	16197.	22401.	5231.		65/57	50. - 65.	5198	6/83
	L	K117	S	1969	16374.	22424.	5228.		100/110?	95. - 110.	5201	6/83
GROUTED		K117A	S	1969	16364.	22394.	5227.		110/33	40. - 100.	5200	6/83
GROUTED		K117B										
PLUGGED	L	K118	S	1969	16105.	22493.	5225.		110/99	35. - 110.	5194	6/83
GROUTED	L	K119	S	1969	16104.	22642.	5218.		105/49	85. - 101.	5186	6/83
	L	*K120	S	1969	16193.	22553.	5226.		105/104	45. - 105.	5192	6/83
PLUGGED	L	K122	S	1968	3911.	16238.	5600. G		75/	21. - 75.	5588	7/81
	L	K123	S	1967	13530.	14184.	5652.		80/	50. - 80.	5639	10/78
		*K125		****	-2950.	16500.	********		*****	***** -*****	----	
		K189	D	1971	18990.	39500.	4880.		647.	***** -*****	----	
		*K201	D	1978	8000.	41000.	4810.		715.	140. - 619.		
			(2)								121.83/4688	10/83
	L	K203	S	1976	13970.	16555.	5559.		25.	5. - 25.	5538	8/78
	L	K204	S	1976	13710.	15600.	5555.		30.	20. - 30.	5541	5/79
	L	K205	S	1976	9290.	15400.	5550.		10.	0. - 10.	----	
	L	K206	S	1976	13745.	14905.	5590.		40.	20. - 40.	5581	5/79
KENN. ENV. LAB WELL		K349			54600.	18400.						

WELLS NEAR UCD MINE

WELL STATUS	WELL NO.	TYPE (1)	DATE DRILLED	N-S	E-W	GROUND ELEV FT	WELL DEPTH WHEN DRILLED/ AND VERIFIED	PERFORATED ZONES FT WHEN DRILLED	DEPTH TO WATER/ WATERLEVEL FT. MSL	DATE
L=LOG INCLUDED IN REPORT1 ADDENDUM 1										
	*P155			2400.	7200.				168.64/ 103.3/	9/83
	P155=W155									
	*P190A	S	1972	12591.	37968.	4904.	296/296	296. - 296.	4683	7/83
									224.85/4679	9/83

WELL STATUS		WELL NO.	TYPE (1)	DATE DRILLED	N-S COORDINATES	E-W COORDINATES	ELEV FT	WHEN DRILLED/ AND VERIFIED	ZONES FT WHEN DRILLED	FT. MSL	
		‡P190B	D	1972	12581.	37976.	4904.	539/539	529. - 539.	4685	7/83
										222.54/4681.	59/83
		‡P191B	D	1972	15826.	36200.	4959.	611/611	601. - 611.	4681	7/83
										277.8/4681	9/83
		‡P191A	S	1972	15789.	36183.	4959.	315/315	305. - 315.	4681	7/83
										278.25/4681	9/83
		‡P192B	D	1972	16450.	40900.	4862.	528/528	528. - 538.	4681	7/83
										181.95/4680	9/83
		‡P192A	S	1972	16450.	40900.	4863.	245/245	235. - 245.	4682	7/83
										181/4682	9/83
		‡P193B	D	1972	17597.	40764.	4874.	556/556	546. - 556.	4680	7/83
										195/4679	9/83
		‡P193A	S	1972	17589.	40769.	4875.	236/236	226. - 236.	4680	7/83
										194/4681	9/83
INACCESSIBLE		P194A	S	1972	13583.	42190.	4847.	312/292	302. - 312.	4680	7/83
IN '83-84 ROUND1		P194B	D	1972	13576.	42194.	4847.	412/421?	402. - 412.	4681	7/83
		P195	D	1972	18950.	48250.	4620.	437/437	427. - 437.	4477	11/78
		P196			15800.	31500.					
		‡P196A	S	1976	15968.	31107.	5061.	335/337	325. - 335.	4767	7/83
										293/4768	10/83
GROUTED		P196B	D	1977	15974.	31998.	5060.	575/575	565. - 575.	4768	7/83
	L	‡P197A	S	1977	16918.	33642.	5004.	390/387	380. - 390.	4680	7/83
										323.92/4680.8	9/83
		‡P197B	D	1977	16924.	33657.	5004.	485/485	475. - 485.	4680	7/83
										324.1/4679.99	/83
		‡P198	D	1977	16341.	48257.	4698.	520/520	510. - 520.	4593	7/83
										105.49/4592.5	19/83
	L	‡P199	D(2)	1977	15539.	49288.	4677.	695/695	685. - 695.	4573	7/83
										102/4575	11/83
		P201	S&D	1978	*********	********	********	715/	140. - 619.	168.64/ ----	
		P202	D	1978			********	625/625	600. - 610.	----	
DRY		P202A	S						150. - 170.	DRY	9/83
DRY		P202B	D						350. - 370.	DRY	9/83
		‡P202C	D		12200.	30000.			560. - 600.	335.6	9/83
PLUGGED		P203	S	1976	13970.	16555.	5559.	25	5 - 25		
PLUGGED		P204	S	1976	13710.	15600.	5555.	30	20 - 30		
PLUGGED		P205	S	1976	9290.	15400.	5550.	10	0 - 10		
PLUGGED		P206	S	1976	13745.	14905.	5590.	40	20 - 40		
		‡P207A	D		16000.	44000.		350/	220. - 350.	174.9/?	10/83
		‡P207B	D		16010.	44010.		603/	540. - 580.	205.75/?	10/83
	L	‡P208A	S	1980	12000.	25000.	5240	310/310	300. - 310.	5005	7/29/81
										230.75/	5009.25 10/83
	L	‡P208B	D	1990	12000.	25000.	5240	433/310	420. - 433.	5015	7/29/81
										221/5019	10/83
GROUTED		P209A	D					244/		DRY	7/5/83
										DRY	9/83
		‡P209B	D		16100.	30000.		435/		327.7/?	9/83
		‡P210B			19000.	48100.	******			101.73/?	9/83
		‡P211A	S	1980	6400.	29600.		275/	255. - 265.	139.77/?	9/83

L=LOG INCLUDED IN REPORT1 ADDENDUM 1

	L	*P211B	D	1980	6410.	29610.	600/	540. - 550.	138.91/?	9/83
	L	*P212B	D		7200.	24200.	425/	400. - 413.	104.8/?	9/83
	L	*P212A	S		7200.	24170.	200/	140. - 170.	104.66/?	9/83
	L	P213A	S	1978			300/251	260. - 270.	241.88/?	9/83
	L	*P213B	D	1978	17000.	26400.	403/351	362. - 372.	243.38/?	9/83
	L	*P213C	D	1978	17050.	26410.		262. - 275.		
								380. - 400.		
		*P214A								
		*P214B								
	L	*P215	S	1980	16000.	44000.	130/54	75. - 115.	36.85/?	10/83
PLUGGED	L	P216	S	1979				65. - 105.		
COVERED	L	P217	S	1979						
COVERED	L	P218	S	1979						
COVERED		P219		1979					12.1/?	9/83
		*P220	S	1979	11400.	16000.				
COVERED		P221		1979						
COVERED		P222		1979						
COVERED		P223		1979						
COVERED		P224		1979					8.75/?	10/83
		*P225	S	1979	12000.	17200.				
COVERED		P226		1979						
COVERED		P227		1979					18.6/?	10/83
		*P228	S		-3200.	14300.				
COVERED		P229								
COVERED		P230								
		*P231								
COVERED		P232								
COVERED		P233							15.62/?	10/83
		*P234	S		4400.	14700.				
INACCESSIBLE		P235								

NOTE: THE X SERIES PIEZOMETERS NEAR THE RESERVOIR AND PIEZOMETERS P217,P218, P219, P203, P204, P205, P206, P233, P223, P216, P226, PP227, P224, P235, P232, P229, P221, P222, ARE PLUGGED OR NOT SAMPLEABLE. BORING LOGS ARE INCLUDED IN THE ADDENDUM TO REPORT 1, FOR X1--X14A; X-18,19,22,23,37,38,39,40,41,42, 43,62,63,& 64.

- S=SURFACE WATER SITE DESIGNATIONS,
- LOCATIONS AND GEOLOGIC
- UNITS FROM WHICH SPRINGS
- WERE SAMPLED.

DESIGNATIONS		N-S	E-W	ELEVATION		
JORDAN RIVER 9000S S 1 *	****	25500.	6870C.	4291. G	*****	***** -*****
JORDAN RIVER12300S S 2 *	****	3500.	67900.	4328. G	*****	***** -*****
JORDAN RIVER RANDOMS 3						
JORDAN RIVER 9400S S 330 (WAS S11)*						

NOTE: S21-S22B ISSUE FROM LIMESTONE/PENNSYLVANIAN AGE OQUIRRH GROUP

BUTTRFLD CK*ABOVE* LARK MINE-BINGHAM MINE ABOVE PORTAL DRAINAGE... S21 *	****	-1400.	22500.	5275. G	*****	***** -*****
LARK MINE-BINGHAM MINE PORTAL DRAINAGE..... S21A *	****	-2150.	21900.	5300. G	*****	***** -*****
BUTRFLD CK & BINGHAM MINE PORTAL LARK DRAINAGE..... S21B *	****	-2500.	13600.	5850. G	*****	***** -*****
SPRING-WAS USED....S 22A * FOR TOWN OF LARK	****	-3100.	15500.	5600. G	*****	***** -*****
SPRING-BUTRFLD CK.. S22B *						
MIDAS DRAINAGE.....S 25						
S 27 =W27	****	17850.	18490.	5440. G	*****	***** -*****
DRY FORK SHOPS S 29	****	19000.	3000.	6200. G	*****	***** -*****
TIEWAUKEE SHAFT S 30 (NEAR NORTH ORE SHOOT)						
PROVO RSVR CANAL 16150S 2000W..... S33 *	****	-21600.	60400.	4475. G	*****	***** -*****
PROVO RSVR CANAL 9000S 4250W..... S33A *						
UTLAKE DSTRBT.CANALS 34	****	-14200.	59600.	4550. G	*****	***** -*****
UT&SL CANAL.....S 35	****	-11400.	60500.	4475. G	*****	***** -*****
S. JORDAN CANAL....S 36	****	16000.	26600.	5160. G	*****	***** -*****
BECKSTEAD DITCH....S 37	****	16000.	69000.	********	*****	***** -*****
10250S 1300W J. RIVER 10600S. S38 *	=S55****	15400.	70100.	4307. G	*****	***** -*****
BLANK:DISTILLED WATER S 39 BUTTRFLD. CANYON SPRING	****	-8000.	16800.	5900. G	*****	***** -*****
OLD SCOUT CAMP..... S40 * BELOW NV TRACT&MINE DUMPS S 41	****	-1700.	19300.	5420. G	*****	***** -*****

C-7 DITCH S 45	-	MONITOR NEAR SMELTER
ARTHUR ADVERSE S 45A	-	
MAGNA ADVERSE S 45B	-	
TAILINGS RETURN S 45C	-	
REFINERY DRAIN S 46	-	
COMBINED STREAMS...S 46C	-	

ST.JOEXINGU.S.MINE S 47 NOTE:S47-S52 IN LARK MINE AREA UNDERGROUND

BINGHAMMETALSU.S. MINE.....S 48						
BINGHAM TUNNELU.S. MINE.....S 49						
1847DRIFT U.S.MINE S 50						
1345 INCLINE S 51						
LARK BRANCH BINGHAM TUNNEL U.S.MINE... S 52						
BUTTERFLD.PORTAL U.S.MINE..... S 53	****	-10000.	9900.	6200. G	*****	***** -*****
J.RIVER 6400S S 54						

MINE.....	S 53	****	-10000.	9900.	200.	G	*****	***** -*****
J.RIVER 6400S	S 54							
J.RIVER 10600S	S 55	=S38****	15400.	70100.	4307.	G	*****	***** -*****
N. BINGHAM CK.	S 56	****	32100.	64000.	4340.	G	*****	***** -*****
J.RIVER 8000S.	S 57	****	31800.	64000.	4340.	G	*****	***** -*****
WILKINSON DRAIN	S 58	****	30000.	63900.	4400.	G	*****	***** -*****
DRY FORK CREEKEAST	S 59 DRY	****	16500.	6000.	6100.	G	*****	***** -*****
DRY FORK CREEKWEST	S 59A DRY-	ISSUE FROM THE L.PERMIAN CURRY PEAK FREEMAN PEAK FORMATIONS						
MIDDLE FK WATRTUNELS121 S121&S29 MONITORED FLOW FROM DQUIRRHS TO DRY FORK SHOPS APPX. 1974 NOW GET WATER FROM WELL 109								
JORDAN RIVER14600S	S166 *	****	-11000.	62800.	4425.	G	*****	***** -*****
BINGHAM RESERVOIR..	S200 *	1965	16000.	20000.	530 5.	G	*****	***** -*****
LEACH FLUID.....	S236 *							
BINGHAM PIT WATERS	S237 *	TERTIARY INTRUSIVES						
EVAP. POND INFLOW	S238 *							
J. RIVER 4800S....	S313 *							
J RIVER CANAL5800S	S314 *							
BUTRFLD+MIDAS CREEKS1200W11600S..	S315 *							
CRYSTAL SPRING....	S316 *	PENNSYLVANIAN LAKE POINT LIMESTONE						
S. KENN. DUMP FLOW	S317 *							
BARNEY'S SPRING...	S318 *	TERTIARY VOLCANICS?						
MAPLE SPRING&INFLOW	S319 *	TERIARY VOLCANICS?						
CARROL DRAIN11800S 1300W	S320 *							
MIDAS CREEK 11500S 1300W	S321 *							
ROSE CANYON CREEK 6400W 14000S.....	S324 *	TERTIARY VOLCANICS? FLOW ALONG QUATERNARY ALLUVIUM						
	*S 330		23000.	64000.				
SPRING SAMPLE 1370 W 7300S	*S343	SUPPOSEDLY FROM AN ARTESIAN WELL	36800.	63800.				
SPRING SAMPLE 7560S. 1200W.	*S344		35400.	65200.				
OLD EVAP. PONDS EITHER POND3 OR 5	*S350		14000.	44000.				
EVAP. POND 4000 WEST	*S351		16000.	48500.				
SOUTH EVAP. POND	*S352		8500.	45000.				
SMALL RESERVOIR (UNTREATED MINE STREAM)	*S353		17200.	21400.				
TREATED COMBO. MINE STREAM (LIME TREATMENT)	*S 354		16000.	22000.				
NOSE WATER+MINE WATER UNTREATED	*S 355		16000.	-7000.				

WELL USE CODE: I=IRRIGATION
STW=STOCK WATERING
C=CULINARY

* PRIVATE WELL SITES ONLY

- W=PRIVATE WELL SITES AND -

C=CU[illegible]RY

- APPROXIMATE WELL LOCATONS -

A=ABANDONED
MW=MONITOR WELL
M=MUNICIPALITY

WELLS NEAR UCO MINE

WELL STATUS (L=LOG INCLUDED IN REPORT1 ADDENDUM 1)	WELL NO.	TYPE (1)	DATE DRILLED	N-S COORDINATES	E-W COORDINATES	GROUND ELEV FT	WELL DEPTH WHEN DRILLED/ AND VERIFIED	WELL USE(S)	PERFORATED ZONES FT WHEN DRILLED	DEPTH TO WATER/ WATERLEVEL FT. MSL	DATE
OWNER NAMES	DESIGNATIONS										
D.R.BATEMAN GONE 7800S 1400W	W 4	D	1911 FLOWING 10GPM W5 GONE	34675.	63225.	4350.	235.	I	***** -*****	168.64/ 4348	4/71
WELBY 9200S4400W	W 5	S	1909	24875.	46125.	4677.	120.	I	***** -*****	4628	6/74
BOOTH GONE	W 6										
LEHMITZ GONE	W 7										
------12600S6400W	W 8		****	1850.	32500.	4990.	*****	I	***** -*****	4690	10/67
OLD HAND DUG WELL REPLACED BY W108											
MABEY 10593S2700W	W 9	GONE	****	15400.	56500.	4535. G	*****		***** -*****		
MAGERS	W 10	GONE									
TATEGKA10200S3200W L	W11	D	1955	18000.	53600.	4593. G	472/472	I	190. - 471.		
LUCAS	W 12		NOT FOUND								
MICHALS	W 13	GONE							130. - 135.	4617	
BUSH	W 14		NOT FOUND						80. - 500.	4606	3/56
PROVOWATERUSERS1 L 11800S4300W L	W 15	S&D GONE	1956	7000.	46550.	4683. G	536.	I			
PROVO WATER USERS2 12200S4300W L	W 16	S&D GONE	1957	4525.	46425.	4687. G	384.	I	50. - 384.	4658	3/57
PHELPS11964S3600W	W 17	S	1910 FLOWING	6225.	50625.	4597. G	130.	C	***** -*****	4597	4/71
J.S.BUTTERFIELD 12000S6400W L	W 18	D	1954	1925.	32425.	4990. G	295.	I	200. - 295.	4790	8/58
H.K.BODELL(WALKER)L 6000W12800S L	W19	D	1961	650.	35600.	4928. G	391.	I	250. - 380.	4732	6/61
R.I.BOWLES L 6250W 12900S	W 20	D	1954	-600.	33950.	4980. G	269.		230. - 265.	4822	4/54
J. DANSIE HANDWELL 13200S 7800W	*W22	S	1900	-1770.	23445.	5295.	*****	C	***** -*****	5279	7/71
WELL STATUS (L=LOG INCLUDED IN REPORT1 ADDENDUM 1)	WELL NO.	TYPE (1)	DATE DRILLED	N-S COORDINATES	E-W COORDINATES	ELEV FT	WHEN DRILLED/ AND VERIFIED		ZONES FT WHEN DRILLED	FT. MSL	
J.A.DUMONT LARK 12600S 8600W	W 23		1956			5480.			140. - 360.	168.64/ 5415	4/57

12200S 8600W												
											5077	10/67
USSR&M CO. PLUGGED W24				4500	240000	5200						
7800W 12200S												
ROBBE;NOW KENNECOTTW 26	S		1968	16445.	25275.	5164.		160.	MW	100. - 160.	4984	4/77
K26;10500S7500W L												
CONOCO STATION W 27	D		1953	17850.	18490.	5440.	G	220.	C,A	200. - 210.	5361	8/53
COPPERTON8500W 10200S												
RAILROAD WELL											5228	2/45
DRY FORK SHOPS												
BARNEYS CANYON L *W 31	D		1945	26576.	19656.	5368.		1274.	C	149. -1218.	5023	10/67
CITY OF COPPERTON												
**NOTE: W32A-C WERE KENNECOTT'S, NOW THEY ARE COPPERTON'S												
COPPERTON CITY L W 32A			1944	26900.	26300.	5129.		910.	M	***** -*****	----	
8100W 8900S L W 32B	S&D		1944	27159.	21101.	5313.	G	1200.	M	85. - 992.	----	
(BARNEY'SCANYON)L W 32C	S&D		1945	26576.	19657.	5368.	G	1274.	M	149. -1218.	----	
BASTIAN/HERRIMAN L*W 41A	S		1950	-1700.	19300.	5420.	G	190.	I	45. - 73.	5405	10/67
IRRIGATION												
13200S 8400W												
H.SCHMIDT L W 42	D		1961	20440.	53650.	4580.	G	346/350	I	218. - 344.	4424	4/61
9800S 3200W TURF FARM												
E.L.MAYNARD L W 43	S&D		1954	-3200.	51025.	4598.		447.	I	155. - 447.	4454	8/58
3600W13400S												
S.G.DIAMOND L W 44	D		1961	23750.	51050.	4429.	G	373.	I	320. - 373.	4429	4/67
9200S3400W												
S.L.CTY.CNCVNCY.DST L W54	D		1965	41980.	70590.	4305.	G	1000.		351. -1000.	4284	8/65
600W 6400S JONES W 95			1966	18200.	26367.	5212.		375/0		***** -*****	4879	11/66
PLUGGED												
WESTLAND HILLS#1 *W107	D		1966	20893.	43287.	4799.		400/400	I	262. - 366.	4643	8/66
9800S 6800W L												
WESTLAND HILLS#2 *W108	D		1967	20433.	43285.	4808.		462.	I	215. - 460.	4638	9/67
9800S 6800W												
IRRIGATION WELL W124	D		1944	26900.	26300.	5129.		910/910		180. - 750.	4974	4/44
CAPPED												
T. NICOLETTI W125			****	-3000.	16500.	5660.	G	*****	MW	***** -*****	----	
NOW KENNECOTT'S												
J. DANSIE LARK W126	S&D		1961	-1750.	23450.	5262.	G	350.	I	80. - 350.	5397	8/61
7800W 13100S												
OHIO CU CO. L W127	S		1945	3725.	20600.	5400.	G	186.		***** -*****	5400	10/45
12300S 8300W NEVER FOUND ARTESIAN .5 GPM												
W.H. BOOTH W128	S		1957	23700.	48450.	4660.	G	231.		229. - 231.	4780	4/57
9400S 4000W GONE												
F. AKITA L W129	S&D		1963	8480.	52200.	4570.	G	320.		170. - 320.	4420	4/63
CAN'T LOCATE												
DANSIE HERRIMAN W130			****	1850.	26800.	5150.	G	*****	C	***** -*****	----	
13100S 7200W NOT LOCATED												
C.FASSIO L * W131A			1965	450.	38300.	4870.	G	*****	C,STW	210. - 310.	187/-	5/65
5600W 12800S												

WELL STATUS	WELL NO.	TYPE (1)	DATE DRILLED	N-S COORDINATES	E-W COORDINATES	ELEV FT	WHEN DRILLED/ AND VERIFIED		ZONES FT WHEN DRILLED	FT. MSL	
C.FASSIO	* W131B		****	750.	38300.	4870. G	*****		***** -*****		
C.FASSIO	W131C		****	1150.	38300.	4870. G	*****		***** -*****		
D.HAMILTON 13400S 4400W	L W132	D	1965	-3475.	33550.	4900. G	528.	I	220. - 524.	4845	3/65
MALSTROM WELBY *NO LONGER SAMPLEABLE	W133	S	1961	26140.	46650.	4655. G	160.	I	115. - 160.	4568	6/71
D.MADSEN 12600S 4335W	L * W134	D	1966	1725.	46250.	4695. G	207.	C	192. - 207.	168.64/ 4663	9/66
T. MASCARO 12600S 4335W	L W135	S&D	1965	1700.	47675.	4670. G	273.	C	105. - 270.	4670	1/65
RIVERTON CITY (GARAMENDIWELL12600S 4335W)	L * W136	S&D	1963	1525.	48225.	4658. G	700.	M	140. - 414.	4577	3/63
D.E.HAMILTON 13400S 4258W	W137		****	-2500.	46700.	4685. G	*****	I	***** -*****		
WILCOX8700S3650W	W138		1960	27440.	50675.	4575. G	168.	C	***** -*****	4430	11/67
	L	GONE									
8400S 3400W R.H.GOFF	W139	GONE	****	29600.	51800.	4522. G	162.		***** -*****	4257	11/67
WEBB 8760S 3400W	W140 NOT LOCATED		****	29000.	51500.	4530. G	135.		0 - 125	4385	11/67
K. MOTOKI 12408S.3600W.	* W141			3000.	51000.			C			
C.M.BILLS 12191S 3600W	L * W142 FLOWING	S&D	1964	3800.	51200.	4585. G	200.	I	129. - 200.	4585	4/64
G.W.OAKESON 12408S 3600W	W143		****	2700.	50700.	4605. G	*****	C	***** -*****		
M.B.JENSEN(H.SEAL) 12653S. 3600W. L	*W144	S	1949	775.	51075.	4600. G	154.	C	150. - 154.	4600	9/49
DELUCA 4091W 13400S	W145		****	-3800.	48300.	260**	*****	C	***** -*****		
BOULDEN(HATCH) 14400S 3600W	W146 L FLOWING	S&D	1955	-9925.	51060.	4662. G	500.	?	190. - 500.		
GARDINER 8660S 2550W	W147	GONE	****	27900.	57100.	4455. G	*****		***** -*****	4662	11/55
LEAKE 9000S 3000W	W148	GONE	****	25100.	54500.	4507. G	*****		***** -*****		
PAPPAS(G.FULLMER) 9200S 2200W	W149	GONE	****	24000.	58500.	4462. G	*****	C	***** -*****		
STAKE FARM 13400S 3000W	W150		****	-3700.	54500.	4540. G	202.	I	***** -*****		

L=LOG INCLUDED IN REPORT1 ADDENDUM 1

P. SCHMIDT 9120S 1700W		*W151		****	24500.	63800.	4373.	G	****/90	C,I	***** -*****		
O.J.WILKINSON 10826S 1300W		W152	S	****	13800.	64000.	4394.	G	*****	C	***** -*****		
WELL STATUS L=LOG INCLUDED IN REPORT1 ADDENDUM 1		WELL NO.	TYPE (1)	DATE DRILLED	N-S COORDINATES	E-W COORDINATES	ELEV FT		WHEN DRILLED/ AND VERIFIED		ZONES FT WHEN DRILLED	FT. MSL	
												168.64/	
F.E.SMITH 11558S 1700W		W153		****	9500.	61100.	4445.	G	*****	C	***** -*****		
P. GROVES 11400S 1327W	L	*W154	D FLOWING	1946	8600.	63750.	4375.	G	215.	C	211. - 215.	4375	7/46
W.J.DAVIS 12552S 1700W		*W155 =P155		****	2400.	61200.	4437.	G	220.		***** -*****		
H.CANNON-BLUFFDALE 13554S 1300WB.BROWNW156A	GONE	W156		****	-4450.	64200.	4375.	G	*****	.	***** -*****		
CRUMP 1300W 1400S		W157		****	-7050.	63850.	4400.	G	*****		***** -*****		
LEWIS 1700W 14500S		W158		1920	-1100.	61200.	4400.	G	50.		***** -*****	4395	6/72
SORENSON CONSTRUCTION 3600W 5300S	L	W159	S&D GONE	1960	49950.	50575.	4492.	G	350.		182. - 350.	4402	2/71
S.L.COUNTY 3200W 6200S		W160		****	44500.	53550.	4560.	G	*****		***** -*****		
STEFFENSON 6000S 1300W	NOT LOCATED	W161		1907 FLOWING 30GPM +15'LSD	45300.	63800.	4375.	G	150.		***** -*****	4335	11/67
L.D.PALMER 10085S 1000W		* W162		****	18000.	66720.	4350.	G	*****	C			
F.HANCOCK 10357S 1000W	L	* W163		1951	16600.	67975.	4350.	G	175.	C	171. - 175.		
R.GARRETT 13650S 1200W	L	* W164	D	1963	-4900.	65750.	4375.	G	248.	C	135. - 235.	4375	4/63
STATE PRISON LAND 700W 14200S	L	W165	D	1954	-1850.	68150.	4430.	G	825.		309. - 340.	4385	3/54
MULCH PLANT 10100S 5200W	L	* W167	D	1964	19050.	40550.	4862.	G	280.	C	200. - 280.	4672	7/64
D.F.HAMILTON 4358W 13400S		W170		1959	-1400.	43000.	4765.	G	*****	1	98 - 400.	4665	2/64
WELL STATUS L=LOG INCLUDED IN REPORT1		WELL NO.	TYPE (1)	DATE DRILLED	N-S COORDINATES	E-W COORDINATES	ELEV FT		WHEN DRILLED/ AND VERIFIED		ZONES FT WHEN DRILLED	FT. MSL	

INCLUDED
IN REPORT1

ADDENDUM 1

D.E.HAMILTON 13400S 4258W	W171		1959	-2500.	43100.	4780.	G	480.	I	100 - 445	168.64/ 4659	2/64
E.H.DANSIE-WOODWARD	W172	S&D	1959	-800.	52220.	4575.	G	248.	I	135. - 235.	4458	7/59
13000S 3400W												
D.E.HAMILTON 13400S 4258W	L ÷W173	S&D	1954	-3300.	46500.	4692.	G	625.	I	138. - 615.	4562	3/58
B.GARDINER 13850S 4000W	÷W174	D	1958	-6800.	48090.	4645.	G	150.	C	0. - 147.	4515	3/58
J. ADOLPHI 13800S 3301W	÷W175	REPLACED	1969	-6300.	52800.	4545.	G	165.	C.STW	165-200.	4400	-/64
W.PETERSON 12400S 1300W	÷W176	FLOWING	1938	3350.	64200.	4407.	G	275.	C	262. - 275.	4406	-/38
J.TRANE 8065S 130W	W177		****	31500.	64900.	4310.	G	*****	I	***** -*****		
D.GARDNER 8446S 130W	÷W178	FLOWING	1922	29400.	63900.	4346.	G	*****	STW	***** -*****	4328	3/58
FUR BREEDERS 8400S 600W	÷ W179	S&D	1946	28450.	68890.	4290.	G	211.	C.STW	95. - 211.	4290	4/46
FUR BREEDERS 8400S 600W	÷ W180	S&D	****	29500.	69000.	4380.	G	*****	C.STW	***** -*****		
A.L.HARRISON 10437S STATE ST W181-A	W181	GONE	****	18900.	69500.	4305.	G	*****		***** -*****		
D.H.GREENWOOD 10230S 300W	÷ W182		1895	17450.	71000.	4375.	G	114.	STW.C	X-114 4382 -/1895		
T.GARDINER 14001S 4000W	L W183		1919	-7800.	48800.	4670.	G	150.	C	X-185 4519 3/32		

WELL STATUS	WELL NO.	TYPE (1)	DATE DRILLED	N-S COORDINATES	E-W COORDINATES	ELEV FT		WHEN DRILLED/ AND VERIFIED	ZONES FT WHEN DRILLED	FT. MSL	
L=LOG INCLUDED IN REPORT1 ADDENDUM 1											
S.STEFANOFF 2465W 12600S	W184		1961	1300.	57000.	4502.	G	357.	103 -347	168.64/ 4416 9/66	
HERRIMAN CITY 6400W 13100S	L÷ W185	S&D	1955	-1390.	32200.	5020.	G	615.	C.I	180. - 483.	4885 4/55
J.DANSIE HERRIMAN 1166W.MAIN	W186								C		
DEE'S 3200W 9000S	W187	D	1965	25200.	50850.	4595.	G	440.	STW.I	200. - 440.	4410 2/65
D.BROWN 12600S 4400W	W188	D	1956	1350.	48330.	4645.	G	93.	STW.C.I	83. - 93.	4576 9/56

WELL STATUS	WELL NO.	TYPE (1)	DATE DRILLED	WELLS NEAR UCD MINE N-S	E-W COORDINATES	GROUND ELEV FT	WELL DEPTH WHEN DRILLED/ AND VERIFIED	PERFORATED ZONES FT WHEN DRILLED	DEPTH TO WATER/ WATERLEVEL FT. MSL	DATE
INTERSTATE BRICK 9210S 5200W	L*W189	D	1971	18900.	38600.	4880. G	647.	C	350. - 637	200/- 9/71 4680/ 9/71
FRAUGHTON 1300W 10400S	L *W300		****	16750.	64260.	********	*****	C,I,STW	270. - 295	
ANDERSON 1300W 100S	*W301	D FLOWING	****	19375.	64300.	********	175.	I,STW	80. - 160.	
NAYLOR 1300W 9000S	L *W302	D FLOWING	****	20844.	64000.	********	*****	I	***** -*****	
BROWN 9400S 1200W	W303	D GONE	****	23250.	64250.	********	*****	I,A	***** -*****	
FARNSWORTH 1540W 10200S	L * W304		****	16825.	62875.	********	*****	C,I,STW	150. - 152.	
TAC 1700W 9500S	* W305		****	22375.	61250.	********	*****	I	***** -*****	
W.GYGI 1300W 10025S(STARTED FLOWING 10 YEARS AGO WHEN CASING RUSTED OUT AT 175 FT.)	* W306	D FLOWING	*****	19175.	64250.	********	175.	I	***** -*****	
J. MCKEE 2700W 10806S	W307			14400.	56200.					
P.TOLBERT 10440S 3010W	* W308			16000.	55000.			C		
L.R.BATEMAN(2) 4475W11800S	* L W309	(2)		7400.	45400.			C		
BOWLES (2) 3846W 11800S	* W310	(2)		7000.	49600.			C		
SCHOUTEN (2) 3883W11800S	* W311	(2)		7010.	49100.			C		
B.TIDWELL(2) 11668S 3800W	L * W312	(2)		9000.	50000.			C		
BRENT DANSIE 1089MAIN HERRIMAN	* W322			0000.	35600.			C		
L.B.WALL 14200S6446W	* W323	NOTE: S324 IS S.W. SITE ROSE CANYON CREEK		-9000.	32100.		140.	60G.P.M. C		
J. HOLLAND 12948S 4400W	L * W325			0000.	45400.			C,M		

L=LOG INCLUDED IN REPORT1 ADDENDUM 1

168.64/

RIVERTON CITY * W326 (HAMILTON) 3800W 13400S		-3600.	50000.	C.M	
RIVERTON CITY * W327 (9MAYNARD) 3600W13600S		-5000.	51025.	C.M	
RIVERTON CITY * W328 (GEDGE)2290W13400S		-34000.	59000.	C.M	
WEBB.A.JENSEN * W329 14955S 1800W		-9600.	59000.	C	
W330=S330					
J.N.BUTTERFIELD * W331 12256S. 4000W.		4600.	48600.	C	
P.SOLMONSEN *W332 7440S.HWY.111		36600.	29100.	STW.	C
T. OTLEY *W333 5892S. HWY.111		26000.	46600.	C	
B.GOLDSMITH *W334 7551S. 5490W.		35400.	38400.	C	
D. KUNZ *W335 7374S. 5490W.		36000.	38500.	C	
G. LARSON *W336 7800S. 5250W.		33600.	40000.	C	
B. HAM *W337 3564W. 11010S.		12200.	64000.	C	
F. WELLS *W338 11000S. 3500W.		12600.	66000.	C	
R.K.PETERSEN *W339 12009S. 4000W.		5800.	48600.	C	
HARMON *W340 UT ROSES GEOTHERMAL WELL		-1000.	69600.	I	
MURRAY FAIR GRDS.*W341 5250 S. 300E.	FLOWING	50600.	78000.		C
MURRAY FAIR GRDS.*W342 5250 S. STATE	FLOWING	51200.	76000.		C
D.H.GREENWOOD *W345 10400S 300W		16600.	71000.		C
K.KEMP *W346 7600S. 9TH E.	PINE HOLLOW TREE FARM	35200.	77000.		C
D.H.HOLTCAMP *W347 5060S. 1250W.		52600.	64000.		C
B. CHRISTIANSEN *W348 2906W. 7000S.		39000.	54800.		C

TABLE A-2

VERIFIED UCD LONG-TERM METALS DATA (1/75-5/84)

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QEI.DATA.PAGE1.DATA
 *WELL DATA LISTING -DISSOLVED VALUES- ALL UNITS ARE MG/L UNLESS SPECIFIED      20 MAY 1984                    PAGE    1
 *  NEGATIVE NUMBERS INDICATE LESS THAN VALUES

          NOTE:  EVALUATION OF THE DATA FOR ANOMALOUS VALUES
                 WAS CONDUCTED ON THE HISTORIC DATA PRESENTED
                 HEREIN.  HOWEVER, BECAUSE OF THE EXTENSIVE
                 DATA FILE, NOT ALL OF THE ANOMALOUS DATA MAY HAVE
                 BEEN FLAGGED WITH A '?'.
                *THEREFORE,  ANY DATA POINTS WHICH ARE NOT FLAGGED
                 WITH A '?' BUT,
                 WHICH ARE OF CONSIDERABLY HIGHER
                 OR LOWER  VALUE THAN THE VALUES GENERALLY OBSERVED
                 AT A SAMPLE SITE SHOULD BE VIEWED WITH EXTREME
                 CAUTION.
                *NO DATA WERE DELETED FROM THE FILE.
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WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 26	6600	16445.	25275.	5164.	160.	100. - 160.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K 26	011675.	178.50			3.5	165.000	66642.		370.				1410.00						
G	K 26	021975.	178.60			3.1	193.000	62180.	54000.					1510.00						
G	K 26	031275.	180.00			2.8	200.000	72524.	62000.					1720.00						
G	K 26	041575.	181.20	15900.		3.2	195.000	56184.	53000.					1690.00						
G	K 26	051475.	180.60	12100.		3.3	152.000	60094.	42500.					1250.00						
G	K 26	072275.	168.30	16500.		3.0	151.000	61534.	42212.					695.00						
G	K 26	081275.	166.50	14900.		3.0	143.000	64660.	42779.					770.00						
G	K 26	092575.	170.00	18600.		3.4	276.000	57140.	46527.					1010.00						
G	K 26	101675.	163.20	11990.		2.5	132.000	55692.												
G	K 26	111175.	175.60	10800.		3.0	133.000	54636.	53505.					840.00						
G	K 26	121075.	179.20	11500.		3.2	151.000	53676.	49907.					830.00						
G	K 26 ?	011576.	175.20	8700.		3.2	137.000	55272.	41522.					660.00						
G	K 26	042576.	174.10	18900.		3.1	520.000	60768.	46178.	20.				2140.00						
G	K 26	062476.	172.60	18000.		3.4	192.000	53590.	42047.	69.				1860.00						
G	K 26	111776.	177.50	16500.		2.9	215.000	52290.	44526.	70.				1750.00						
G	K 26	011377.		13400.			142.000	70450.	39869.	130.				1453.00						
G	K 26	042277.	160.30	13400.		3.1	170.000	54576.	42008.	130.				1810.00						
G	K 26	080577.	172.00	17800.	17.5	2.9	146.000	46178.	33765.	140.				570.00						
G	K 26 ?	102077.	176.20	14300.	16.2	3.0	141.000	65560.	39998.	135.	5600.	5870.0								
G	K 26	012378.	176.02	12700.	12.6	2.9	1114.000	50332.	46995.	125.	4200.	2720.0								
G	K 26	090578.	167.32	19500.	18.4	2.9	73.700	51458.	38375.	220.	5300.	2330.0								
G	K 26	110778.	170.19	14250.	16.3	3.3	55.000	49920.	38000.	325.	5400.	2700.0								
A	K 26 ?	091463.	168.64	20000.	19.0	3.1	161.000	73500.	38455.	187.		3710.0	1000.	1186.00	29.	1.	75.	1.	1.	

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 60	6200	15413.	33493.	5008.	1000.	430. - 645.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K 60 ?	011675.				6.6	0.320	1408.	660.					4.59						
G	K 60	021975.				6.1	0.010	1278.	520.					1.17						
G	K 60	031275.				6.3	0.010	1362.	500.				684.							
G	K 60	111475.		1060.		6.3	0.010	1502.	616.					1.35						
G	K 60	121175.		930.		6.3	0.010	1416.						1.04						
G	K 60	062576.					0.010	1786.	1046.	134.				0.08						
G	K 60	011577.		1430.		7.2	0.040	1620.	446.	150.				0.42						
G	K 60	021677.		1240.		7.4	0.010	1572.	535.	112.				0.07						
G	K 60	022277.		1250.		7.4	0.010	1622.	535.	112.				0.08						
G	K 60	030677.		1510.		7.3	0.020	1320.	529.	135.				0.46						

G	K 60	[illegible]			6.3	C.010	1562.	5604.					664.								
G	K 60	111475.		1060.	6.3	C.010	1562.	616.						1.35							
G	K 60	121175.		930.	6.3	C.010	1416.							1.04							
G	K 60	082576.				C.010	1788.	1046.	134.					C.08							
G	K 60	011977.		1430.	7.2	C.040	1620.	446.	150.					C.42							
G	K 60	021877.		1240.	7.4	C.010	1572.	535.	112.					C.07							
G	K 60	022277.		1250.	7.4	C.010	1622.	535.	112.					C.08							
G	K 60	030877.		1510.	7.3	C.020	1320.	529.	135.					C.46							
G	K 60	031477.		1240.	6.9	C.020	1308.	536.	135.					0.56							
G	K 60	032177.		1230.	6.9	C.020	1660.	534.	126.					C.55							
G	K 60	032877.		1380.	7.0	C.020	1382.	459.													
G	K 60	033077.		1480.	7.1	C.010	1320.	529.	150.					0.49							

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 2
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 60	6200	15413.	33493.	5008.	1000.	430. - 645.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K 60	092177.		1620.		7.6	C.010	1874.	574.	175.										
G	K 60	092277.		1520.	14.0	7.5	C.010	1794.	574.	165.										
A	K 60	042478.		1580.		7.5	C.010	1284.	569.	160.	71.	0.1		0.18	66.	3.	200.			2.63
G	K 60	012280.		1760.	9.0	6.9	C.010	1512.	565.	201.	73.	0.0		C.29						
G	K 60	012380.		1680.	12.8	6.9	C.040	1484.	558.	178.	73.	0.0		0.89						
A	K 60	031584.		1650.	16.0	6.9	C.010	1541.	504.	188.	85.	0.1	903.	0.03						1.61
A	K 60	032084.		1950.	24.0	6.9	C.010	1560.	617.	188.	85.	0.1	967.	C.02						

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 61	6300	15288.	7166.	5714.	157.	30. - 156.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K 61	070276.	90.00			4.8	6.070	46534.	17837.	63.				102.00						

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 62	6300	13656.	14671.	5613.	140.	10. - 91.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K 62	011675.	13.73			4.5	C.270	15240.	11000.											
G	K 62	021975.	13.77			4.6	C.860	15506.	12000.											
G	K 62	031275.	12.84			4.5	1.540	16302.	15000.											
G	K 62	041575.	12.49	8390.		4.2	3.410	16484.	10000.											
G	K 62	051375.	12.35	7790.		4.0	3.950	16404.	11250.					164.00						
G	K 62	072275.	12.50	9200.		4.4	1.740	21830.	12389.					222.00						
G	K 62	081275.	13.05	9000.		4.6	4.940	15132.	12365.					186.00						
G	K 62	052375.		11900.		4.3	1.770	16882.	11956.					371.00						
G	K 62	101675.	16.75	5620.		4.8	1.160	12566.	8721.					437.00						
G	K 62	111175.	16.20	3800.		4.9	0.790	14272.	13323.					400.00						
G	K 62	121075.	13.44	6350.		4.8	0.360	16456.	12224.					251.00						
G	K 62	011576.	13.35	3200.		4.8	1.780	17340.	12616.					191.00						
G	K 62	042376.	12.09	8830.		4.6	1.630	15644.	10366.	46.				271.00						
G	K 62	072076.	12.52	8610.		4.6	0.750	14324.	11175.	190.				240.00						
G	K 62	111676.	15.23	9600.		3.0	1.600	18238.	14729.	165.				336.00						
G	K 62	011177.	12.46	7700.		4.8	1.450	20570.	11725.	440.				205.00						
G	K 62	042177.	10.00	10900.		4.7	1.050	16430.	14573.	425.				539.00						
G	K 62	080477.	10.33	11300.	15.8	5.4	C.250	22960.	17318.					900.00						
G	K 62	101877.	10.65	7950.	18.3	4.7	C.370	26688.	19240.	365.	3800.		47.5							
G	K 62	011978.	10.25	8100.	8.5	5.6	C.170	20000.	7640.	350.	2500.		126.0							
G	K 62	042678.	9.66	10810.	12.0	5.5	C.230	27622.	14214.	415.	3300.		15.6							

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 3
ALL UNITS ARE MG/L UNLESS SPECIFIED

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COORD. LOCATION N-S	COORD. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 62	6300	13650.	14671.	5613.	140.	10. - 91.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
W	K 62	082878.	10.70	13100.	15.0	6.1	0.700	22800.	17500.	400.	3700.	2.5								
Q	K 62	101678.	11.20	12500.	15.1	5.3	0.130	29598.	18550.	325.	2600.	50.0								
Q	K 62	050479.	8.36	11750.	10.1	5.5	0.210	25536.	19843.	300.	3400.	5.0								

WELL #	DRILL YEAR	COORD. LOCATION N-S	COORD. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 63	6300	12624.	15663.	5590.	31.	10. - 27.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 63	011675.	8.31			4.4	154.000	14750.	11000.											
Q	K 63	021975.	8.34			4.4	151.000	14666.	13000.											
Q	K 63	031275.	8.32			4.5	165.000	18714.	10000.											
Q	K 63	041575.	8.35	5850.		4.7	167.000	15120.	10000.											
Q	K 63	051375.	8.50	5900.		4.0	215.000	18616.	10500.					8.70						
Q	K 63	072275.	9.00	7300.		4.2	310.000	19694.	10192.					61.00						
Q	K 63	081275.	9.07	6980.		4.4	250.000	20052.	10459.					72.00						
Q	K 63	092275.		9720.		4.0	522.000	15370.	10928.					56.00						
Q	K 63	101675.	9.42	5490.		4.2	203.000	15494.	11210.					122.00						
Q	K 63	111175.	8.48	3500.		4.5	200.000	20654.	14751.					54.00						
Q	K 63	121075.	8.17	4300.		4.6	180.000	16060.	12224.					91.00						
Q	K 63	011576.	8.25	1960.		4.8	168.000	15154.	11103.					71.00						
Q	K 63	042276.	8.37	7170.		3.5	146.000	14328.	10733.	39.				880.00						
Q	K 63	072076.	8.91	8719.			243.000	21294.	11556.	168.				86.30						
Q	K 63	011077.	13.00	7000.		4.2	273.000	25990.	17087.	325.				121.00						
Q	K 63	042177.	8.70	10000.		4.1	450.000	25220.	21746.	310.				204.50						
Q	K 63	080577.	8.72	9690.	17.5	4.0	650.000	31360.	27157.	265.				350.00						
Q	K 63	101877.	8.77	16500.	15.6	4.2	527.000	35626.	26756.	240.	4200.	3190.0								
Q	K 63	011578.	8.40	9100.	5.2	5.1	420.000	35312.	28156.	190.	3700.	1660.0								
Q	K 63	042678.	7.50	9670.	10.0	5.0	256.000	25126.	15684.	335.	3400.	550.0								
Q	K 63	082878.	7.78	12200.	15.0	5.2	266.000	28830.	20750.	330.	3500.	650.0								
Q	K 63	101678.	7.80	12500.	15.5	3.9	252.000	36106.	19525.	325.	2500.	500.0								
Q	K 63 ?	050479.	7.72	7190.	11.6	4.5	50.000	12338.	7384.	780.	1000.	135.0								

WELL #	DRILL YEAR	COORD. LOCATION N-S	COORD. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 65	6400	8365.	13978.	5667.	18.	6. - 18.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 65	011675.	9.81			7.0	0.040	2322.	810.				876.							
Q	K 65	021975.	7.62			6.2	0.220	2188.	660.				684.							
Q	K 65	031275.	7.38			6.5	0.110	3064.	660.				793.							

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COORD. LOCATION N-S	COORD. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 65	6400	8365.	13978.	5667.	18.	6. - 18.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 65	041575.	6.96	442.		7.5	0.010	790.	80.											
Q	K 65	051375.	6.51	431.		6.5	0.030	1160.	80.					0.41						
Q	K 65	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											

TYPE																				
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3					10
Q	K 65	041575.	6.98	442.		7.5	C.010	793.	80.											
Q	K 65	051375.	6.51	431.		6.5	C.030	1163.	80.						C.41					
Q	K 65	072275.	7.70	1050.		6.4	C.050	1642.	371.						C.50					
Q	K 65	081275.	7.75	1120.		6.7	C.020	1124.	409.						C.47					
Q	K 65	092475.	8.65	5300.		6.8	4.590	6792.	2751.						144.00					
Q	K 65	101675.	9.02	2920.		6.5	C.160	11660.							78.00					
Q	K 65	111175.	5.10	2560.		6.4	C.170	5164.	2570.						54.00					
Q	K 65	121075.	5.20	2460.		6.3	C.160	5190.	2444.						98.00					
Q	K 65	011576.	5.83	1560.		6.3	C.110	5796.	2721.						84.00					
Q	K 65	042376.	8.50	5130.		5.4	C.100	7592.	2687.	86.					13.50					
Q	K 65	071376.	9.48	4930.		6.6	C.060	7096.	2809.	238.					8.04					
Q	K 65 ?	111676.	9.70	468.		6.8	C.080	6194.	3542.	420.					53.00					
Q	K 65	011077.	10.00	5550.		6.7	C.150	6520.	2654.	475.					175.00					
Q	K 65	042177.	9.52	5000.		6.2	C.060	6818.	2560.	380.					20.45					
Q	K 65	080577.	7.42	5960.	12.9	6.5	1.750	7222.	2446.	400.					8.04					
Q	K 65 ?	101877.	10.57	6440.	14.2	6.8	1.760	6872.	3035.	410.	510.	226.0								
Q	K 65	011578.	10.41	5880.	8.2	7.5	C.210	6810.	3092.	390.	440.	1.0								
Q	K 65	041578.	8.63	4320.		7.0	C.070	5806.	2717.	350.	1500.	0.2								
Q	K 65	062878.	10.27	5340.	12.0	6.8	C.060	6392.	3000.	550.	480.	0.5								
Q	K 65	101678.	9.70	5700.	13.6	6.3		7826.	2678.											
Q	K 65	101778.					C.100			425.	510.	4.0								
Q	K 65	050479.	8.95	5900.	12.5	6.4	C.060	7568.	3181.	375.	530.	3.0								
Q	K 65	071879.	10.43	4500.	13.0	6.5	C.030	8914.	3661.	175.	680.	0.3								

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WELL #	DRILL YEAR	CLOCK. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	BERE. INTERVAL
K 67	6100	2745.	12842.	5971.	18.	10. - 18.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 67	011775.	37.66			6.5	C.130	4028.	2700.				2134.							
Q	K 67	021975.	37.72			6.3	C.160	3436.	1600.				1560.							
Q	K 67	031375.	36.11			6.4	C.120	3150.	1500.				1560.							

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WELL #	DRILL YEAR	CLOCK. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	BERE. INTERVAL
K 67 R	7200	1300.	14200.	5900.	125.	10. - 100.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 67 R	041675.	34.99	496.		7.1	C.010	814.	130.											
Q	K 67 R	051475.	33.50	606.		6.5	C.050	576.	170.					C.03						
Q	K 67 R	072375.	36.45	750.		6.1	C.050	732.	212.					C.14						

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	CLOCK. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	BERE. INTERVAL
K 67 R	7200	1300.	14200.	5900.	125.	10. - 100.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 67 R?	081375.	36.25	798.		6.4	0.020	822.	213.					0.04						
Q	K 67 R	092475.	37.09	3630.		6.5	2.020	4312.	1879.					8.50						
Q	K 67 R?	101675.	38.27	2680.		6.5	C.110	3808.	1.					C.53						
Q	K 67 R	111275.	37.82	2200.		6.1	C.110	1861.	1679.					C.45						
Q	K 67 R	121075.	37.60	2140.		6.1	C.100	3716.	1652.					1.28						
Q	K 67 R	011576.	37.65	2160.		6.2	C.120	3846.	1646.					1.24						
Q	K 67 R	042876.	35.18	3320.		6.5	C.020	4648.	1088.	146.				C.28						
Q	K 67 R	080576.	37.80	3290.		6.8	C.300	4644.	2044.	238.				5.65						
Q	K 67 R	111676.	35.18	2330.		7.1	C.080	3154.	1276.	155.				5.45						
Q	K 67 R	011677.	40.45	1830.		7.5	C.130	1520.	629.	110.				1.54						
Q	K 67 R	042277.	39.66	3900.		7.0	C.120	4600.	1812.	225.				7.42						

C	K 67	R	011077.	40.45	1830.		7.5	C.130	1920.	429.	110.								1.54						
C	K 67	R	042277.	39.88	3900.		7.0	C.120	4600.	1812.	225.								7.42						
C	K 67	R	080277.	38.17	3620.	15.0	7.3	C.120	3332.	1087.									7.33						
C	K 67	R	102077.	35.50	2500.	13.4	7.0	C.060	2070.	987.	120.	128.	2.5												
C	K 67	R	011576.	40.00	2320.	9.5	7.1	C.170	2306.	1093.	115.	137.	0.5												
C	K 67	R	051676.	34.82	1840.		6.5	C.070	1900.	595.	70.	92.	0.8												
C	K 67	R	082278.	38.51	2180.	14.0	7.0	C.020	2130.	968.	85.	114.	0.2												
C	K 67	R	101578.	35.10	3760.	15.0	6.9	C.030	4648.	1810.	270.	260.	-0.1												
C	K 67	R	051179.	33.30	3060.	14.4	7.7	1.360	3514.	1481.	210.	190.	2.1												
C	K 67	R	071079.	37.45	2500.	14.0	6.9	C.150	4570.	1983.	260.	220.	1.9												
C	K 67	R	111579.	39.00	4600.	16.0	7.4	C.050	4252.	2239.	300.	250.	0.1												
C	K 67	R	060680.		3500.	16.0	6.8	C.140	4356.	1907.	255.	200.	1.6						10.40						
C	K 67	R	110380.	49.38	4100.	15.0	6.9	C.020	4738.	2011.	250.	228.	-0.1						C.07						
C	K 67	R	070281.	66.24	4580.	16.0	6.7	C.030	5410.	3297.	410.	320.	0.1						3.03						
A	K 67	R	110462.		3200.	15.0	6.6	-C.010	3860.	4000.	349.	263.	0.0	2449.	-0.10	167.		605.							
A	K 67	R	100483.	36.45	3325.	14.0	6.9	0.040	4520.	2187.	302.		0.1	2500.	C.34	250.	5.	742.	655.	1.	0.46				

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WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	CCLLAR ELEV (G=GRCUND)	TCTAL DEPTH	RERE. INTERVAL
K 69	6300	-3124.	12081.	5947.	70.	10. - 70.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	K 69	041675.	28.97	644.		7.1	C.010	1036.	61.											

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WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	CCLLAR ELEV (G=GRCUND)	TCTAL DEPTH	RERE. INTERVAL
K 70	6400	992E.	15025.	5344.	313.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 70	011775.	38.17			6.6	C.080	1054.	96.				492.							
Q	K 70	021975.	38.80			6.2	C.150	1136.	55.				328.							
Q	K 70	031375.	37.65			6.2	C.140	1006.	92.				438.							

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 6

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	CCLLAR ELEV (G=GRCUND)	TCTAL DEPTH	RERE. INTERVAL
K 70	6400	992E.	15025.	5344.	313.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 70	041575.	37.61	1054.		6.7	C.020	1578.	92.											
Q	K 70	051475.	37.45	950.		6.3	C.040	1044.	55.					C.76						
Q	K 70	072375.	37.40	1060.		6.1	C.080	1310.	59.					16.00						
Q	K 70	081375.	36.55	1090.		6.5	C.030	1390.	121.					3.69						
Q	K 70	092475.	36.40	1181.		7.0	C.930	574.	104.					15.70						
Q	K 70	101675.	37.18	1106.		6.7	C.100	1042.	106.					14.80						
Q	K 70	111275.	37.18	1106.		6.7	C.160	1064.	112.					27.10						
Q	K 70	121075.	36.00	955.		6.2	C.130	1026.	58.					25.00						
Q	K 70	011576.	36.10	1000.		6.2	C.090	936.	98.					49.00						
Q	K 70	042776.	35.75	1065.		6.7	C.010	1048.	78.	242.				0.21						
Q	K 70	072076.	35.00	1043.		5.7	C.080	1206.	82.	250.				36.00						
Q	K 70	102176.	34.72	1045.		7.4	C.020	1184.	78.	270.				13.80						
Q	K 70	011077.	35.00	1050.		7.7	C.120	1010.	99.	250.				52.00						
Q	K 70	042277.	35.41	1180.		6.2	C.050	1214.	100.	250.				8.85						
Q	K 70	080277.	35.12	1260.	15.5	7.9	C.020	550.	87.					4.50						
Q	K 70	101877.	35.15	1200.	15.2	7.8	C.020	992.	87.	260.	45.	0.4								
Q	K 70	011578.	35.16	1060.	10.1	8.2	C.100	1066.	83.	260.	51.	0.4								
Q	K 70	041878.	35.53	970.		7.3	C.060	510.	135.	95.	33.	0.5								
Q	K 70	042678.	35.00	1200.	16.0	7.3	C.050	1356.	80.	285.	54.	0.3								
Q	K 70	082278.	34.66	1210.	13.0	7.3	C.010	1192.	80.	260.	48.	0.1								
Q	K 70	101778.	35.00	1120.	15.3	7.7	C.020	1046.	78.	275.	45.	0.7								

G	K 70		042675.	35.00	1200.	16.0	7.3	C.050	1256.	86.	265.	54.	0.3											
G	K 70		082276.	34.66	1210.	13.0	7.2	C.010	1192.	80.	260.	46.	0.1											
G	K 70		101776.	35.00	1120.	15.3	7.7	C.030	1046.	78.	275.	45.	0.7											
G	K 70		050479.	32.00	1110.	14.1	7.6	C.040	1120.	92.	295.	49.	0.1											
G	K 70		070579.	31.36	1250.	14.9	7.6	C.060	1054.	57.	275.	57.	-0.1											
G	K 70		111579.	31.10	1375.	15.0	7.6	C.020	1044.	86.	275.	45.	-0.1											
G	K 70	?	052680.		1250.	20.0	7.0	-C.010	965.	496.	240.	43.	-0.1		1.25									
G	K 70		100980.	36.60	1250.	12.0	6.7	C.010	1218.	79.	345.	48.	-0.1		C.41									
G	K 70		070681.	25.43	1350.	16.0	7.0	-C.010	860.	101.	320.	-0.	-0.1											
A	K 70	?	070762.	20.42	1100.	17.0	7.0	-C.040	1210.	85.	440.	47.	-0.2	711.	-C.02	51.		164.						
A	K 70		100683.	13.93	1010.	15.0	7.3	C.010	806.	73.	250.		0.1	480.	C.14	44.	5.	132.	220.		1.	0.38		

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WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 71		-5736.	13911.	5710.	137.	10. - 137.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K 71	011775.	35.00			6.8	C.060	672.	120.				356.							
G	K 71	022675.	35.00			6.2	C.140	676.	150.				328.							
G	K 71	031375.	35.00			6.8	C.020	654.	127.				274.							
G	K 71	041675.	35.00	692.		7.0	C.010	1098.	130.											
G	K 71	051475.	35.04	712.		6.5	C.050	694.	153.					1.93						
G	K 71	072375.	35.00	728.		6.3	C.040	762.	162.					7.00						
G	K 71	081375.	35.00	714.		6.6	C.070	816.	125.					10.00						
G	K 71	092775.	35.00				C.070	630.	212.					29.20						

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WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 71		-5736.	13911.	5710.	137.	10. - 137.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K 71	101675.	35.56	712.		6.6	C.060	640.	124.					19.00						
G	K 71	111275.	35.56	824.		6.6	C.070	632.	140.					20.00						
G	K 71	121075.	35.00	625.		6.2	C.070	608.	125.					21.00						
G	K 71	011676.	35.00	655.		6.4	C.040	638.	115.					18.00						
G	K 71	042676.	34.90	681.		6.8	C.030	632.	171.	94.				C.57						
G	K 71	080576.	34.54	683.		6.6	C.060	762.	133.	92.				28.00						
G	K 71	111676.	35.09	667.		7.4	C.020	628.	130.	92.				12.30						
G	K 71	011077.	35.00	700.		7.6	C.130	600.	107.	90.				49.30						
G	K 71	042577.	35.15	700.		8.2	C.240	700.	140.	100.				21.48						
G	K 71	080277.	35.51	860.	11.8	7.9	C.250	642.	133.					4.32						
G	K 71	102077.	35.84	690.	10.2	7.6	C.060	572.	116.	85.	31.	0.7								
G	K 71	011578.	35.61	590.	9.5	8.0	C.280	600.	137.	90.	46.	4.3								
G	K 71	082678.	-35.80	840.	12.0	6.5	C.120	818.	125.	110.	35.	0.7								
G	K 71	101578.	35.67	770.	11.5	7.7	C.060	682.	113.	90.	35.	0.3								
G	K 71	051779.	35.36	710.	12.1	7.8	C.020	630.	58.	87.	33.	0.2								
G	K 71	081781.	35.25	760.	16.0	6.5	C.040	776.	50.	82.	35.	0.4		16.70						

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WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 72	6300	13641.	18189.	5459.	240.	10. - 240.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K 72	011675.	200.30			6.7	C.070	850.	81.				400.							
G	K 72	021975.	200.40			6.6	C.380	982.	167.				356.							
G	K 72	031275.	200.30			6.8	C.050	878.	80.				274.							
G	K 72	041575.	200.70	979.		6.6	C.010	1472.	70.											
G	K 72	051375.	201.00	913.		6.1	C.010	998.	70.					0.47						
G	K 72	072275.	201.10	983.		6.6	C.020	1126.	61.					C.87						
G	K 72	081275.	201.50	995.		6.6	C.010	1174.	56.					3.36						

G	K 72	072275.	201.10	983.		6.6	0.020	1128.	1.						0.87			
G	K 72	081275.	201.50	995.		6.6	0.010	1174.	56.						3.36			
G	K 72	092375.	207.50	1320.		6.0	0.090	1264.	121.						44.80			
G	K 72	101075.	202.10	848.		6.4	0.130	916.	106.						18.40			
G	K 72	111175.	202.10	712.		6.4	0.070	798.	59.						12.30			
G	K 72	121075.	201.90	800.		6.2	0.100	754.	47.						12.00			
G	K 72	011576.	201.60	730.		6.3	0.090	730.	31.						13.00			
G	K 72	042176.	202.70	1135.		6.7	0.010	1103.	72.	275.					0.24			
G	K 72	072076.	202.90	1110.		5.7	0.050	1360.	82.	271.					2.70			
G	K 72	102176.	202.90	1100.		7.3	0.040	1224.	84.	290.					5.77			
G	K 72	011077.	202.50	900.		7.5	0.280	773.	53.	250.					25.40			
G	K 72	042177.	203.30	1390.		7.5	0.010	1128.	107.	275.					3.53			
G	K 72	072577.	203.30	1330.	15.9	7.8	0.010	1128.	65.						1.64			
G	K 72	101877.	203.10	1290.	15.1	7.5	0.010	1170.	87.	310.	43.	0.3						
G	K 72	011578.	202.75	900.	10.2	8.7	0.240	754.	38.	250.	56.	5.6						
Q	K 72	042678.	202.62	1310.	15.0	7.3	0.030	1284.	86.	340.	52.	0.1						

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 72	6300	13841.	18189.	5459.	240.	10. - 240.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 72	082278.	201.70	1320.	13.0	7.1	0.010	1248.	84.	325.	49.	-0.1								
G	K 72	101778.	201.30	1180.	13.7	7.2	0.020	1138.	80.	325.	45.	0.6								
G	K 72	050479.	200.13	1200.	14.5	7.2	0.030	1176.	52.	330.	43.	0.4								
G	K 72	070579.	199.70	1400.	14.4	7.7	0.030	1212.	59.	335.	59.	0.1								
G	K 72	111379.	195.08	1500.	15.0	7.4	-0.010	1126.	90.	350.	47.	-0.1								
Q	K 72	060680.		1300.	13.5	6.9	0.010	1152.	81.	108.	48.	-0.1		0.36						
G	K 72	091680.	196.65	1350.	17.0	6.8	0.160	1306.	141.	370.	44.	0.1		0.06						
G	K 72	070981.	197.67	1625.	16.0	6.2	0.010	1076.	89.	380.	-0.	0.1								
A	K 72	070782.	195.98	1175.	19.0	6.8	-0.040	1510.	80.	376.	49.	-0.2	670.	-0.02	64.		184.			
A	K 72	091583.	184.36	1240.	14.0	6.7	0.320	1280.	146.	344.		2.3	600.	0.72	65.	5.	230.	185.	1.	0.16

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WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 73	6100	14416.	5320.	5662.	170.	146. - 170.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 73	070276.	145.00			3.9	938.000	34102.	16660.	50.				24.40						

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WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 76	6100	14628.	9118.	5618.	120.	100. - 120.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 76	070276.	105.00			5.2	10.520	4180.	2718.	166.				510.00						

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WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 77	6100	14265.	5089.	5619.	142.	80. - 142.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 77	070276.	90.00			3.2	735.000	44718.	22215.	69.				317.00						

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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COORD. LOCATION COLLAR ELEV

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CLOCK. LOCATION N-S	CLOCK. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 84	6600	15985.	21923.	5228.	157.	0. - 42.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 84	011675.	33.45			3.4	144.000	56226.	50000.											
Q	K 84	021575.	36.57			3.2	153.000	49124.												
Q	K 84	031275.	40.33			3.2	166.000	52000.												
Q	K 84	041575.	36.83	13200.		3.2	170.000	55336.	37000.											
Q	K 84	051375.	31.07	13400.		2.6	148.000	59106.	42500.											
Q	K 84	072375.	5.00	14200.		3.3	105.000	60494.	43005.											
Q	K 84	081575.	13.75	12300.		3.6	114.000	62954.	39776.											
Q	K 84	092775.	313.90	16500.		2.9	105.000	54416.	52976.											
Q	K 84	101675.	33.75	12700.		2.9	121.000	52672.	37279.											
Q	K 84	111275.	33.75	12700.		2.9	127.000	52808.	49155.											
Q	K 84	121075.	33.10	11000.		3.5	115.000	53184.	47961.											
Q	K 84 ?	011676.	33.00	8200.		3.5	113.000	54762.	43264.											
Q	K 84	042976.	33.23	17500.		3.0	94.000	59708.	41131.	20.										
Q	K 84	082476.	32.51	19600.		3.3	101.000	54574.	42047.	72.										
Q	K 84	111776.	37.31	15400.		2.7	156.000	48754.	35386.	84.										
Q	K 84	011377.	31.70	14000.		3.3	95.000	45220.	37153.	155.										
Q	K 84	042277.	35.43	12500.		3.3	135.000	87748.	37025.	125.										
A	K 84	101783.	20.23	20250.	18.0	3.1	116.000	57896.	36763.	184.		3600.0	2500.	1020.00	70.	1.	300.	1.	1.	0.02

WELL #	DRILL YEAR	CLOCK. LOCATION N-S	CLOCK. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 85	6600	16356.	21911.	5245.	100.	0. - 100.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 85	011675.	50.16			3.5	105.000	60398.	55000.											
Q	K 85	021975.	55.82			3.1	103.000	60768.	56000.											
Q	K 85	031275.	56.19			3.1	105.000	73282.	62000.											
Q	K 85	041575.	53.70	15400.		3.2	112.000	65138.	56000.											
Q	K 85	051375.	47.64	14600.		2.6	128.000	66596.	45000.											
Q	K 85	072375.	23.57	13100.		3.4	107.000	64566.	43000.											
Q	K 85	081575.	24.25	14600.		3.5	122.000	58184.	47718.											
Q	K 85	092775.	38.25	16300.		3.0	94.000	56280.	51332.											
Q	K 85	101675.	50.63	12500.		2.8	96.000	57664.	31226.											
Q	K 85	111275.	50.63	12500.		2.8	98.000	59794.	47269.											
Q	K 85	121075.	39.15	10800.		3.6	93.000	55656.	47961.											
Q	K 85 ?	011576.	35.25	8200.		3.5	95.000	57708.	46983.											
Q	K 85	042576.	40.75	18400.		3.0	97.000	61360.	46178.	20.										
Q	K 85	082476.	49.09	20000.		3.4	84.400	55626.	50664.	73.										
Q	K 85	111776.	53.69	17200.		2.8	98.000	58640.	46161.	70.										
Q	K 85	011377.	48.33	14600.		3.3	85.000	47668.	46164.	175.										
Q	K 85	042277.	51.57	13600.		3.2	88.000	58534.	44741.	130.										
A	K 85	091583.	37.50	21500.	18.5	3.3	125.000	72500.	36256.	187.		4200.0	1000.	1385.00	26.	1.	72.	1.	1.	

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WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CLOCK. LOCATION N-S	CLOCK. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 86	6600	15563.	26352.	5132.	302.	142. - 302.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 86	011675.	258.20			3.8	130.000	46736.	40000.											
Q	K 86	021575.	258.00			3.3	134.000	45702.	44000.											
Q	K 86	031275.	259.30			3.2	136.000	56066.	37000.											
Q	K 86	041575.	261.20	12700.		3.5	132.000	55460.	38000.											

C	K 86	021575.	259.00			3.3	134.000	45462.	[illegible]														
C	K 86	031275.	259.30			3.2	136.000	56066.	[illegible]00.														
C	K 86	041575.	261.20	12700.		3.5	132.000	55460.	36000.														
C	K 86	051475.	261.00	10100.		3.4	135.000	44584.	32500.														
C	K 86	072375.	256.50	11600.		3.2	146.000	58316.	40349.														
C	K 86	081275.	258.40	13000.		3.4	145.000	61258.	36315.														
C	K 86	092775.	257.10	15200.		3.0	136.000	51744.															
C	K 86	101675.	243.60	11290.		3.1	133.000	54050.	42635.														
C	K 86	111175.	243.60	11290.		3.1	129.000	52312.	44600.														
C	K 86 ?	121075.	256.90	9530.		3.9	128.000	53300.	42614.														
C	K 86 ?	011576.	256.90	6600.		3.6	130.000	50458.	39654.														
C	K 86	051076.	252.10	18200.		3.0	117.000	53536.	41131.	20.													
C	K 86	082476.	247.00	18800.		3.3	131.000	50560.	47557.	69.													
C	K 86	111576.	253.50	15600.		2.7	135.000	49100.	37660.	70.													
C	K 86	011277.	256.80	11200.		3.3	100.000	40740.	32506.	125.													
C	K 86	041577.	255.50	10400.		3.2	111.000	43110.	31793.	125.													
C	K 86	072077.	251.10	12900.	16.5	3.3	74.000	61716.	31250.	180.													
C	K 86	051477.	245.40	15300.	15.7	3.2	111.000	57236.	34864.	150.													
C	K 86	012376.	257.15	11300.	10.6	3.5	938.000	38426.	32015.	130.	1410.	1940.0											
C	K 86	041878.	245.33	15000.		4.5	1233.000	44252.	32284.	180.	4200.	1620.0											
C	K 86	060578.	235.40	13700.		3.8	85.900	42960.	32168.	156.	5600.	2040.0											
C	K 86	062178.	134.75	15000.	16.0	4.8	92.000	46834.	37875.	55.	5100.	1460.0											
C	K 86	101578.	237.35	14500.	16.2	3.4	101.000	48166.	34500.	110.	4900.	1600.0											
A	K 86	082482.	220.86	19500.	19.0	2.9	148.000	73154.	29500.	187.	4413.	-0.2	3000.	654.00	106.	436.							

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WELL #	DRILL YEAR	COCK. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 87	6700	1560E.	30201.	5054.	370.	235. - 375.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SL4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 87	011675.	290.60			6.6	0.100	2018.	1070.											
Q	K 87	021975.	291.70			6.4	0.220	2168.	1140.											
Q	K 87	031275.	292.50			6.4	0.080	4422.	1070.											
Q	K 87	041575.	293.10	1690.		6.8	0.010	2676.	1100.											
Q	K 87	051475.	293.70	1520.		6.4	0.050	4800.	750.					0.24						
Q	K 87	072275.	293.90	1810.		6.1	0.060	2730.	1622.					0.10						
Q	K 87	081275.	293.80	1660.		6.0	0.040	2708.	1386.					0.44						
Q	K 87	092775.	292.20	1720.		6.0	0.140	2140.	2058.					1.11						
Q	K 87	101675.	291.50	1550.		5.8	0.220	2280.	2238.					1.77						
C	K 87	111175.	291.50	1550.		5.8	0.120	2262.	1082.					0.67						
C	K 87	121075.	292.00	1390.		5.9	0.150	2248.	1329.					2.04						
C	K 87	011576.	292.00	1200.		6.0	0.270	2378.	1376.					1.71						

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 11

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	COCK. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 87	6700	1560E.	30201.	5054.	370.	235. - 375.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SL4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K 87	051076.	250.70	2020.		6.9	0.020	2364.	1730.	89.				0.18						
C	K 87	082476.	250.80	2160.		6.1	0.290	2620.	1617.	113.				4.25						
C	K 87	111576.	291.10	1730.		7.5	0.260	2506.	1562.	100.				1.64						
C	K 87	011277.	291.80	2160.		6.5	0.170	3384.	1541.	110.				1.88						
C	K 87	041577.	295.50	2290.		7.5	0.130	5766.	1721.	105.				2.53						
Q	K 87	072077.	296.10	2530.	12.8	7.3	2.580	4566.	1625.	85.				13.40						
Q	K 87	051577.	294.00	2430.	14.1	7.5	0.020	3254.	1625.	95.										
C	K 87	012376.	294.79	2260.	8.9	6.3	0.360	2582.	1678.	85.	160.	2.9								
Q	K 87	041878.	294.54	3140.		7.5	0.190	2622.	1656.	77.	142.	1.2								
A	K 87	050578.	294.14	2200.	12.0	7.3	0.150				142.	1.1		0.80	114.	5.	53.			1.75
C	K 87	062078.	190.00	2330.	13.0	7.3	0.040	3084.	1518.	97.	146.	0.9								
Q	K 87	101578.	226.28	2370.	13.5	7.2	0.060	3180.	1435.	90.	143.	1.0								
A	K 87	082482.	287.57	1575.	18.0	6.3	-0.040	3358.	2000.	122.	154.	0.5	1259.	0.04	65.		316.			
A	K 87	091683.	285.51	1300.	14.5	7.1	0.040		1456.	49.		6.4	1000.	0.42	360.	5.	275.	165.	1.	0.15

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Q	K 87	101578.	226.20	2370.	13.5	7.2	0.000	3186.	[illegible]	90.	143.	1.0												
A	K 87	082422.	287.57	1575.	18.0	6.3	-0.040	3358.	[illegible]	122.	154.	0.5	1259.	0.04	65.		316.							
A	K 87	051683.	285.51	1300.	14.5	7.1	0.040		1456.	49.		6.4	1000.	0.42	360.	5.	279.	165.	1.	0.15				

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	REPF. INTERVAL
K 88	6600	17402.	24784.	5255.	331.	231. - 331.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CO	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
Q	K 88	011675.	261.80			4.0	175.000	31548.	30000.											
Q	K 88	021575.	262.00			3.4	188.000	32314.	29000.											
Q	K 88	031275.	263.00			3.5	182.000	38446.	30000.											
Q	K 88	041575.	264.20	10730.		3.6	190.000	45160.	28000.					590.00						
Q	K 88	051375.	263.70	9800.		3.0	158.000	37430.	28250.					42.00						
Q	K 88	072375.	255.00	10500.		3.4	156.000	53194.	24157.					18.00						
Q	K 88	081275.	255.00	8000.		3.5	52.000	28592.	14700.					128.00						
Q	K 88 ?	092775.	255.50	10500.		3.2	20.830	26490.	13771.					314.00						
Q	K 88	101675.	258.10	7820.		3.3	155.000	29496.	28034.					254.00						
Q	K 88	111175.	258.10	7820.		3.3	160.000	31878.	23343.					253.00						
Q	K 88	121075.	255.50	7200.		3.8	170.000	31258.	25824.					282.00						
Q	K 88 ?	011576.	255.40	5100.		3.8	177.000	31572.	25743.					440.00						
Q	K 88	042576.	259.70	12400.		3.2	174.000	34344.	21381.	29.				450.00						
Q	K 88	082476.	258.60	14800.		3.3	183.000	32034.	26054.	87.				426.00						
Q	K 88	111576.	261.80	11570.		2.7	210.000	33754.	26570.	80.				736.00						
Q	K 88	011277.	262.50	9500.		3.3	159.000	44868.	26542.	150.				710.00						
Q	K 88	041577.	264.00	9100.		3.4	175.000	37504.	24571.	145.				70.60						
Q	K 88	072077.	259.60	11800.	14.2	3.3	126.000	44188.	20000.	180.										
Q	K 88	091577.	254.60	13000.	11.3	4.5	167.000	41316.	24898.	170.										
Q	K 88	060978.	255.40	12100.		3.7	168.000	36040.	25382.	138.	4400.	1420.0								
Q	K 88	082178.	254.51	13400.	14.0	5.0	157.000	36488.	26625.	67.	4100.	1060.0								
Q	K 88	101578.	256.04	12000.	14.9	3.5	178.700	35652.	27375.	120.	3900.	1200.0								
A	K 88	082482.	253.15	15000.	19.0	3.3	177.000	50178.	23000.	195.	3888.	-0.2	3000.	607.00	196.		482.			

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	REPF. INTERVAL
K 89	6600	13541.	25651.	5245.	302.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CO	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
Q	K 89	011775.	257.70			3.8	115.000	35622.	28000.											
Q	K 89	021575.	257.40			3.8	127.000	38634.	28000.											
Q	K 89	031375.	258.20			3.6	124.000	40282.	27000.											
Q	K 89	041575.	259.40	8890.		3.9	128.000	35880.	21000.					2.18						
Q	K 89 ?	051375.	259.20	691.		3.9	135.000	27848.	22250.					3.15						
Q	K 89	072375.	257.60	6800.		3.6	152.000	52586.	24837.					3.50						
Q	K 89	081375.	262.70	10000.		4.3	152.000	53940.	24696.					3.42						
Q	K 89	092775.	252.30	11500.		3.6	161.000	34082.	20743.					4.14						
Q	K 89	101675.	253.60	9060.		4.0	154.000	45222.	12306.					3.64						
Q	K 89	111275.	253.60	9060.		4.0	145.000	43858.	23343.					2.87						
Q	K 89	121075.	261.50	6200.		4.2	135.000	30440.	24444.					2.16						
Q	K 89	011576.	261.70	3800.		4.1	134.000	35636.	24388.					3.65						
Q	K 89	042576.	255.70	12200.		3.5	122.000	34324.	22345.	20.				3.46						
Q	K 89	082476.	254.60	15000.		3.6	103.000			69.				4.39						
Q	K 89	111576.	257.10	11150.		3.5	122.000	56170.	26570.	80.				2.34						
Q	K 89	011077.	258.20	8800.		3.7	99.000	60530.	22998.	110.				1.50						
Q	K 89	041577.	259.20	6900.		3.6	85.000	45328.	18711.	140.				4.83						
Q	K 89	072677.	256.00	11070.	13.6	3.9	104.000	45442.	24493.											
Q	K 89	090177.	254.50	7450.	14.8	3.5	75.100	44494.	27543.	150.										
Q	K 89	110877.	258.75	11700.	11.3	3.7	106.000	37996.	24460.	145.	3500.	980.0								
Q	K 89	111177.	258.70	11000.	11.2	3.9	105.000	38700.	24759.	140.	3700.	1070.0								

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	REPF. INTERVAL

WELL #	DRILL YEAR	CCCR. LCCATICN N-S	CCCR. LCCATICN E-W	CCLLAR ELEV (G=GRCUND)	TCTAL DEPTH	BERF. INTERVAL
K 90	6600	17913.	19818.	5388.	210.	0. - 210.

DATA TYPE	WELL #	DATE	DEPTH	CCNC	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K 90	011675.	190.20			6.1	0.060	4486.	1600.											
G	K 90	021575.	191.70			6.1	0.280	3606.	1600.											
G	K 90	031275.	191.50			6.0	0.330	5028.	1600.											
G	K 90	041575.	191.60	2460.		6.8	0.010	4272.	1400.					0.68						
G	K 90	051375.	191.10	2310.		6.0	0.040	5050.	1500.					0.54						
G	K 90	072275.	187.30	2100.		6.0	0.030	4240.	1882.					0.71						
G	K 90	081275.	187.40	2400.		6.3	0.020	4276.	1651.					46.00						
G	K 90	092775.	187.20	2530.		6.0	0.140	3032.						37.60						
G	K 90	111175.	187.50	2550.		6.0	0.140	3608.	1146.					45.00						
G	K 90	121075.	191.10	1900.		6.0	0.120	3778.	1174.					42.00						
G	K 90	011576.	191.00	1630.		6.0	0.130	3718.	1332.					0.70						
G	K 90	051076.	191.50	2890.		5.8	0.010	3120.	1360.	171.				57.50						
G	K 90	082476.	192.70	3050.		5.5	0.450	3694.	1617.	217.				41.00						
G	K 90	111576.	192.20	2390.		6.4	0.270	3866.	1551.	215.				44.30						
G	K 90	011277.	192.10	2930.		5.8	0.160	3864.	1541.	260.				60.00						
G	K 90	041577.	191.60	2920.		7.8	0.140	3756.	1715.	275.										

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WELL DATA LISTING - DISSCLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CCCR. LCCATICN N-S	CCCR. LCCATICN E-W	CCLLAR ELEV (G=GRCUND)	TCTAL DEPTH	BERF. INTERVAL
K 90	6600	17913.	19818.	5388.	210.	0. - 210.

DATA TYPE	WELL #	DATE	DEPTH	CCNC	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K 90	072077.	190.80	3120.	13.4	5.8	7.040	4628.	1125.	300.				45.60						
G	K 90	011578.	190.78	2860.	9.1	8.1	0.140	3084.	1637.	275.	170.	3.5								
G	K 90	041878.	189.15	3500.		7.2	0.280	2602.	1569.	300.	174.	0.8								
G	K 90	092778.	191.11	2800.	12.6	7.4	0.030	3760.	1715.	285.	220.	0.1								
G	K 90	110778.	191.35	2850.	11.4	7.5	0.100	2916.	1600.	245.	240.	1.0								

WELL #	DRILL YEAR	CCCR. LCCATICN N-S	CCCR. LCCATICN E-W	CCLLAR ELEV (G=GRCUND)	TCTAL DEPTH	BERF. INTERVAL
K 91	6700	14654.	9535.	5612.	252.	162. - 252.

DATA TYPE	WELL #	DATE	DEPTH	CCNC	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K 91	070276.	115.00			6.5	5.640	2638.	1100.	88.				9.19						

WELL #	DRILL YEAR	CCCR. LCCATICN N-S	CCCR. LCCATICN E-W	CCLLAR ELEV (G=GRCUND)	TCTAL DEPTH	BERF. INTERVAL
K 93	6800	16021.	13562.	5455.	765.	685. - 765.

DATA TYPE	WELL #	DATE	DEPTH	CCNC	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K 93	070276.	25.00			7.9	5.040	638.	151.	138.				36.10						

WELL #	DRILL YEAR	CCCR. LCCATICN N-S	CCCR. LCCATICN E-W	CCLLAR ELEV (G=GRCUND)	TCTAL DEPTH	BERF. INTERVAL
K 98	6700	13412.	14176.	5655.	1155.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	CCNC	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K 98	011275.				6.7	0.010	1746.	260.				739.							
G	K 98	021775.				6.2	0.010	1754.	260.				602.							
G	K 98	031275.				6.6	0.020	1608.	277.				575.							

C	K 98	021275.			6.7	0.010	1740.	0.					739.						
C	K 98	021775.			6.2	0.010	1754.	0.					602.						
C	K 98	031275.			6.6	0.020	1808.	271.					575.						
C	K 98	041275.	1590.		6.2	0.010	2366.	250.						0.16					
C	K 98	051375.	1600.		6.2	0.020	1972.	250.						0.37					
C	K 98	072275.	1770.		6.4	0.100	1800.	208.						0.32					
C	K 98	081275.	1720.		6.0	0.020	2134.	266.						5.04					
C	K 98	092375.	1860.		6.8	0.030	1603.	405.						4.13					
C	K 98	101675.	1470.		6.2	0.040	1684.	120.						2.38					
C	K 98	111175.	1470.		6.2	0.030	1765.	277.						3.72					
C	K 98	121075.	1380.		6.0	0.010	1754.	277.						3.10					
C	K 98	011576.	1140.		6.3	0.030	1772.	275.						0.41					
C	K 98	042376.	1670.		6.0	0.010	1756.	283.	338.					2.68					
C	K 98	072076.	1710.		6.0	0.030	1882.	276.	433.										

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 98	6700	13412.	14170.	5655.	1155.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	K 98	111676.		1590.		7.6	0.010	1516.	267.	420.				2.96						
C	K 98	011177.		1870.		7.0	0.040	1780.	256.	450.				2.85						
C	K 98	042177.		1950.		7.6	0.020	1620.	251.	450.				11.65						
C	K 98	080477.		2150.	19.1	8.0	0.080	388.	46.					2.60						
C	K 98	101677.		1920.	13.1	7.4	0.010	1568.	278.	450.	90.	0.1								
C	K 98	011978.		2310.	8.9	6.7	0.230	1740.	269.	455.	107.	3.6								
C	K 98	042678.		1900.	12.0	7.4	0.040	1806.	285.	500.	106.	0.1								
C	K 98	082678.		2100.	11.0	7.2	-0.010	1802.	277.	475.	94.	0.4								
C	K 98	101678.		1780.	12.8	7.5	0.040	1684.	285.	475.	100.	2.0								

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K 99	6700	15253.	45099.	4867.	261.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	K 99	011775.				4.0	120.000		30000.					62.80						
C	K 99	022075.	181.60			3.9	121.000	38484.	33000.					183.00						
C	K 99	031375.	181.80			4.0	168.000	45712.	33000.					156.00						
C	K 99	041675.	181.70	11400.		4.1	158.000		32000.					177.00						
C	K 99	051575.	181.80	1090.		3.9	131.000	42460.	30000.					104.00						
C	K 99	072675.					106.000	46330.	21873.					34.00						
C	K 99	081375.	161.90	11100.		4.4	94.000	35684.	21806.					104.00						
C	K 99	092775.	180.00	12400.		4.0	85.000	40754.						95.00						
C	K 99	101675.	180.00	9090.		4.3	91.000	41612.	10338.					125.00						
C	K 99	111475.	180.00	9090.		4.3	100.000	43430.	36481.					108.00						
C	K 99	121175.	181.40	7100.		4.7	100.000	44442.	35062.					94.00						
C	K 99	011676.	181.30	6500.		4.3	115.000	44364.	28909.					111.00						
C	K 99	050476.		15100.		3.6	95.000	50180.	35157.	214.				110.00						
C	K 99	082476.		15700.		3.8	102.000	49300.	34119.	117.				130.00						
C	K 99	111576.		12000.		3.1	123.000	47384.	32371.	148.				1910.00						
C	K 99	011277.		10500.		4.0	101.000	47352.	31460.	100.				90.80						
C	K 99	042177.		8800.		3.9	90.000	50528.	34346.	145.				143.00						
C	K 99	072677.	182.10	10700.	14.2	4.2	146.000	52090.	32212.					100.00						
C	K 99	102077.		12600.	12.3	4.2	93.000	55336.	33953.	125.	5200.	7880.0								
C	K 99	012578.		10500.	8.1	4.1	576.000	45740.	36429.	141.	3300.	3190.0								

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K100	6700	16020.	22400.	5220.	60.	45. - 60.

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K100	6700	16020.	22400.	5220.	60.	45. - 60.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	K100	101763.	24.45	21000.	18.0	3.0	115.000	55526.	38260.	181.		3500.0	2500.	1100.00	70.	1.	300.	1.	1.	0.02

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K103	6800	17054.	22369.	5304.	213.	145. - 213.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K103	022075.	154.80			3.6	222.000	44438.	40000.					1310.00						
Q	K103	031275.	156.80			3.5	200.000	46324.	31000.					1110.00						
Q	K103	041575.	158.30	12300.		3.7	185.000	60678.	43000.					1450.00						
Q	K103	051275.	156.50	10910.		3.0	193.000	48086.	37500.					1020.00						
Q	K103	072375.	104.00	11300.		3.5	187.000	53308.	37766.					427.00						
Q	K103	081275.	140.30	10500.		3.7	158.000	47142.	27507.					720.00						
Q	K103	092775.	146.70	6700.		3.5	46.000	20644.	12250.					137.00						
Q	K103	101675.	149.30	5650.		3.7	76.000							341.00						
Q	K103	111175.	149.30	5650.		3.7	85.000	19664.	13397.					369.00						
Q	K103	121075.	146.50	5800.		4.0	103.000	24376.	18549.					436.00						
Q	K103	011576.	146.40	4500.		4.0	105.000	25782.	18031.					423.00						
Q	K103	042976.	151.60	15400.		3.2	172.000	46296.	42752.	31.				1000.00						
Q	K103	072176.	148.50	14000.		2.6	178.000	35634.	32164.	72.				1040.00						
Q	K103	102176.	155.10	16200.		2.8	206.000	38186.	32371.	70.				1230.00						

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K105	6800	14867.	22397.	5338.	350.	190. - 350.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K105	031375.	208.60			6.6	0.070	724.	100.					0.20						
Q	K105	041575.	208.50	481.		6.8	0.020	352.	70.					0.07						
Q	K105	051475.	208.60	462.		6.5	0.050		180.					0.07						
Q	K105	072275.	200.30	509.		6.2	0.010	532.	298.					0.01						
Q	K105	081275.	200.10	498.		7.1	0.020	516.	247.					0.01						
Q	K105	092775.	202.10	505.		6.0	0.160	444.	121.					1.02						
Q	K105	101675.	204.00	555.		5.8	0.330	486.						2.85						
Q	K105	111175.	204.00	555.		5.8	0.080	404.	54.					0.60						
Q	K105	121075.	206.50	430.		6.3	0.060	406.	200.					0.79						
Q	K105	011576.	206.80	435.		6.3	0.080	414.	188.					0.86						
Q	K105	042976.	207.70	459.		6.5	0.050	592.		55.				0.15						
Q	K105	072076.	204.40	451.		6.0	0.250	460.	248.	56.				0.59						
Q	K105	102176.	211.60	449.		8.0	0.050	596.	531.	58.										
Q	K105	011077.	211.70	710.		6.3	0.160	1138.	694.	75.				1.04						

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 16

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K105	6800	14867.	22397.	5338.	350.	190. - 350.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	K105	042177.	212.00	610.		7.6	0.150	692.	474.	60.				2.37						
Q	K105	080477.	206.20	580.	16.1	8.0														
Q	K105	101877.	216.30	520.	13.9	7.9	0.010	404.	53.	60.	18.	0.1								
Q	K105	011578.	217.35	530.	9.4	8.5	0.310	426.	65.	65.	32.	4.5								
Q	K105	042078.	210.00	479.	14.0	7.3	0.050	372.	65.	66.	21.	0.6								
Q	K105	082176.	207.32	520.	13.0	7.0	0.060	436.	62.	60.	34.	2.9								

Q	K105	011578.	217.35	530.	9.4	6.5	C.310	426.	65.	65.	32.	4.5											
Q	K105	042078.	216.00	479.	14.0	7.3	C.050	372.	65.	66.	21.	0.6											
Q	K105	082178.	207.32	520.	13.0	7.0	C.060	436.	62.	60.	34.	2.9											
Q	K105	101778.	213.31	480.	12.9	7.6	C.070	516.	62.	55.	27.	4.0											
Q	K105	050779.	223.76	710.	12.6	7.2	C.040	614.	71.	64.	19.	0.7											
Q	K105	081579.	216.02	560.	135.5	7.5	C.140	486.	66.	54.	0.	0.9											
Q	K105	111279.	219.52	540.	14.0	7.7	C.020	424.	71.	60.	19.	0.2											
Q	K105	071480.		600.	18.0	6.9	C.010	466.	75.	66.	27.	0.1			C.13								
Q	K105	102480.	212.50	600.	18.0	7.0	-C.010	506.	190.	50.	28.	0.1			C.02								
A	K105 ?	101383.	208.57	492.	13.0	7.4	C.020	405.	ND	53.		0.1	212.		C.02	10.	2.	66.	165.	1.	C.54		

WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	BEFF. INTERVAL
K106	6800	1755E.	28836.	5140.	501.	380. - 493.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	K106	011675.	376.10			6.5	C.100	1766.	810.											
Q	K106	021975.	377.10			6.0	C.350	1918.	500.											
Q	K106	031275.	377.90			6.3	C.160	1828.	700.				684.							
Q	K106	041575.	378.60	1570.		6.5	C.010	2324.	750.											
Q	K106	051475.	379.50	1310.		6.8	C.030	2132.	730.					0.54						
Q	K106	072275.					C.010	2246.	755.					C.90						
Q	K106	081275.	361.00	1600.		6.2	C.010	2348.	707.					0.21						
Q	K106	092675.	381.30	1690.		6.0	0.120	1756.	493.					25.60						
Q	K106	101675.		1540.		5.9	C.250	1944.	240.					18.80						
Q	K106	111175.		1540.		5.9	C.220	1932.	637.					17.10						
Q	K106	121075.	381.30	1340.		5.9	C.230	1912.	755.					23.00						
Q	K106	011576.	381.20	1320.		6.0	C.310	1996.	795.					31.00						
Q	K106	051076.	377.10	1880.		6.2	0.020	1952.	185.	162.				1.45						
Q	K106	082476.	353.70	2090.		6.1	C.250	2328.	1117.	190.				65.00						
Q	K106	111576.	376.40	1670.		6.5	C.480	2386.	804.	175.				47.00						
Q	K106	011277.	377.20	1930.		6.5	C.270	2420.	889.	215.				43.40						
Q	K106	041577.	380.20	2170.		7.5	C.080	2318.	695.	220.				18.53						
Q	K106	072077.	382.10	2210.	14.2	7.4	C.360	2600.	925.	225.				70.60						
Q	K106	102077.	378.90	2160.	13.5	7.6	C.500	2152.	1671.	220.	132.	8.6								
Q	K106	012376.	380.00	1940.	9.4	6.8	C.230	2166.	564.	200.	109.	1.0								
Q	K106	041678.	380.26	2460.		7.5	C.150	1744.	854.	240.	106.	0.3								
Q	K106	050578.	374.30	1760.	16.1	7.2	C.170	2096.	535.	194.	90.	1.0								
Q	K106	110778.	372.35	1780.	12.8	7.4	C.020	1102.	693.	230.	54.	0.2								
A	K106	051079.	375.10	2220.	14.5	7.5	C.030	2600.	573.	230.	55.	0.4		0.09	84.	5.	370.	7.		3.20

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 17

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	BEFF. INTERVAL
K106	6800	1755E.	28836.	5140.	501.	380. - 493.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	K106 ?	081679.	216.02	560.	13.5	7.5	C.070	2728.	1080.	190.	92.	0.4								
Q	K106	070880.		2100.	15.0	7.0	C.100	2450.	695.	210.	87.	0.1								
A	K106	102180.	384.50	2000.	16.0	7.1	C.040	2320.	1000.	162.	98.	-0.1		0.27	74.	5.	350.	224.	0.	0.55
A	K106	091483.	369.62	1900.	15.5	7.6	C.030	3720.	1100.	214.		0.1	1000.	C.16	75.	3.	540.	215.	1.	0.14

WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	BEFF. INTERVAL
K109	6800	17611.	34847.	4976.	554.	403. - 540.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	K109	041575.		853.		6.6	C.010	1198.												
C	K109	051375.		799.		6.4	C.010	824.	170.					C.03						
Q	K109	072275.					C.010	914.	169.					C.01						
C	K109	081275.		697.		6.3	C.010	916.	168.					C.01						

C	K109	051275.	799.		6.4	C.010	824.	170.					C.03									
Q	K109	072275.				C.010	914.	169.					C.01									
C	K109	081275.	897.		6.3	C.010	916.	168.					0.11									
C	K109	092675.	280.		7.2	C.010	752.	159.					C.15									
C	K109 ?	101675.	280.		7.2	C.020	754.	473.					C.23									
C	K109	011676.	910.		6.3	C.010	792.	153.					C.18									
Q	K109	041676.	860.		6.6	C.010	830.	177.	146.				C.01									
Q	K109	062576.	995.		7.6	C.020	820.	132.	138.				C.78									
Q	K109	081076.	958.		6.9	C.010	950.	184.	139.				C.80									
Q	K109	101476.	926.			C.010	780.	176.	129.				0.11									
C	K109	041177.	920.		7.9	C.010	794.	173.	126.				C.32									
C	K109	061377.	940.	16.1	7.9	C.010	908.	169.	134.													
Q	K109	072277.	980.	16.4	7.6	C.030	884.	140.	150.				C.15									
Q	K109	080977.	1010.	15.9	8.0	C.150	1088.	173.	135.				0.34									
C	K109	090977.	940.	15.1	7.1																	
Q	K109	091677.	890.	15.6	7.7	C.290	976.		160.													
C	K109	102677.	970.	14.9	7.9	C.010	800.	198.	145.	38.	0.8											
Q	K109	111777.	940.	14.8	8.2	C.080	846.	202.	150.	34.	0.2											
Q	K109	120577.	890.	14.6	8.1	C.040	892.	215.	135.	35.	0.1											
C	K109	122877.	960.	14.8	7.7	C.010	940.	206.	150.	40.	0.1											
Q	K109	011278.	940.	15.1	7.6	C.010	806.	213.	145.	40.	0.5											
C	K109	020878.	790.	13.9	7.6	C.010	884.	214.	145.	43.	0.1											
C	K109	030678.	810.	12.8	7.7	C.010	916.	189.	115.	46.	0.1											
A	K109	041778.	1520.		7.3	-C.010	924.	157.	175.	37.	0.2		0.10	50.	3.	136.	306.		2.45			
Q	K109	051178.	1020.	15.0	7.4	-C.010	886.	202.	85.	38.	0.1											
C	K109	060278.	930.	16.0	7.4	C.010	876.	212.	129.	40.	0.4											
Q	K109	071178.	890.	15.0	7.5	C.030	1034.	219.	135.	46.	0.1											
Q	K109	080378.	790.	14.5	7.5	C.020	954.	190.	135.	37.	0.4											
C	K109	091678.	1030.	15.0	7.5	C.020	898.	214.	144.	39.	0.3		0.19									
C	K109	103078.	1080.	14.8	7.5	-C.010	908.	215.	150.	42.	0.1											
Q	K109	110778.	940.	15.5	7.2	-C.010	896.	223.	138.	47.	-0.1											
Q	K109	121278.	1050.	15.1	7.6	C.010	932.	210.	150.	45.	0.1											

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K109	6800	17611.	34647.	4976.	554.	603. - 540.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
LTAF	D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
Q	K109	011879.		1050.	15.2	7.7	C.010	888.	225.	160.	38.	0.2								
C	K109 ?	022079.		1040.	14.9	7.4	-C.010	1266.	56.	145.	41.	0.7		C.10						
C	K109	031279.		1040.	15.0	7.5	C.010	938.	236.	50.	36.	0.1								
C	K109	040979.		1030.	14.9	7.6	-C.010	944.	242.	180.	42.	0.2								
Q	K109	050279.		1090.	15.1	7.4	-C.010	1076.	230.	134.	42.	0.1								
A	K109	050879.		1030.	15.0	7.1	C.030	962.	277.	140.	38.	-0.1		0.05	48.	3.	138.	5.	0.	2.20
Q	K109	061879.		1070.	14.6	7.7	-C.010	968.	251.	108.	43.	0.1								
C	K109	071179.		800.	16.3	7.7	C.020	976.	196.	140.	50.	0.3								
Q	K109	081479.		950.	15.1	7.3	C.150	1048.	216.	130.	35.	0.7		C.13						
C	K109	100379.		1100.	16.0	7.5	C.020	1034.	244.	130.	45.	-0.1								
C	K109	122779.		1320.	15.0	7.4	C.010	1112.	250.	180.	42.	-0.1		C.08						
Q	K109	010980.		1190.	15.5	7.4	-C.010	896.	475.	140.	33.	0.1		C.07						
Q	K109	021180.		1125.	15.5	6.6	C.010	984.	251.	150.	42.	0.2								
C	K109	033080.		1200.	15.0	7.2	C.030	998.	258.	115.	42.	0.3		C.13						
Q	K109	041480.		1150.	15.0	7.1	C.020	1054.	269.	125.	50.	0.3								
Q	K109	051480.		1180.	11.0	7.1	C.100	1068.	274.	140.	42.	0.7								
Q	K109	060580.		1140.	19.0	7.4	C.010	986.	279.	118.	43.	-0.1		C.28						
Q	K109	071480.		1175.	18.0	6.8	C.010	1046.	270.	142.	48.	0.1		C.18						
Q	K109	081480.		1100.	17.0	7.2	C.040	1056.	308.	162.	39.	-0.1		C.14						
A	K109	092280.		950.	14.0	6.6	C.030	1050.	282.	148.	37.	-0.1		C.08	51.	3.	128.	198.	0.	3.90
A	K109	101580.		1450.	18.0	7.2	C.140	1070.	120.	180.	1.	-0.1		C.07	265.		8.	159.	0.	0.10
C	K109	120480.		1050.	15.0	6.9	C.010	992.	294.	140.	38.	0.1		C.02						
Q	K109	010681.		1000.	15.0	6.9	-C.010	994.	255.	168.	43.	-0.1		C.07						
Q	K109	040781.		1140.	17.0	7.4	-C.010	1036.	303.	175.	45.	-0.1		0.01						
C	K109	070781.		1200.	20.0	6.8	C.010	902.	240.	144.	46.	-0.1		C.03						
A	K109	072982.		1000.	20.0	7.5	C.040	1060.	175.	181.	46.	0.2	657.	C.09	50.		196.			

C	K109	040781.																					
C	K109	040781.	1140.	17.0	7.4	-0.010	1036.	283.	175.	45.	-0.1		0.01										
C	K109	070781.	1200.	20.0	6.8	0.010	902.	240.	144.	46.	-0.1		0.03										
A	K109	072982.	1000.	20.0	7.5	0.040	1003.	175.	181.	46.	0.2	657.	0.05	50.		156.							
A	K109	111682.	800.		7.3	0.020	762.	275.	158.	50.	0.5		0.07										
A	K109	060583.	1200.	17.0	7.0	0.010		314.		51.	0.1		0.07										
A	K109	100383.	1025.	15.0	7.1	0.020	888.	246.	146.		0.1	530.	0.10	50.	3.	156.	180.		1.	1.16			
A	K109	031284.				0.020	1066.	375.	150.	53.		528.	0.04							1.50			

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K110	6800	16710.	22383.	5275.	175.	155. - 175.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	K110	031275.	128.90			6.1	0.030	502.	150.					1.16						
C	K110	041575.	130.00	1810.		6.2	0.010	1698.	180.					0.26						
C	K110	051375.	126.20	1630.		5.5	0.010	620.	280.					0.40						
C	K110 ?	072375.	114.30	4310.		4.5	0.620	7898.	3662.					57.00						
C	K110	081575.	114.30	2600.		6.3	0.150	1372.	286.					26.20						
C	K110	092775.	116.30	2550.		5.8	0.070	588.	315.					34.50						
C	K110	101675.	120.20	2400.		5.5	0.550	644.	151.					31.10						

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K110	6800	16710.	22383.	5275.	175.	155. - 175.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	K110	111275.	120.20	2400.		5.9	0.510	2360.	371.					22.10						
C	K110	121075.	116.00	2000.		6.0	0.350	1152.	464.					25.00						
C	K110	011576.	115.90	2100.		6.3	0.250	1174.	439.					22.00						
C	K110	042576.	177.20			3.2	138.000	55570.	41132.	20.				1130.00						
C	K110 ?	062476.	120.00	55400.		3.6	151.000	54346.	47557.	74.				1720.00						

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
K118	6900	16105.	22493.	5225.	110.	35. - 110.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	K118	022075.	48.63			2.9	110.000	36078.	34000.											
C	K118	031275.	50.10			2.9	118.000	53018.	42000.					1240.00						
C	K118	041575.	48.37	14300.		3.0	114.000	64558.	53000.					1360.00						
C	K118	051375.	42.35	13400.		2.5	115.000	50662.	40000.					1040.00						
C	K118	072375.	46.65	13600.		3.2	105.000	60076.						346.00						
C	K118	081575.	46.75	13400.		3.5	105.000	58532.	39201.					1050.00						
C	K118	092775.	46.50	15900.		2.8	102.000	54514.	46527.					970.00						
C	K118	101675.	42.25	11220.		2.6	105.000	51942.	44601.					1240.00						
C	K118	111275.	42.25	11220.		2.6	107.000	52906.	38064.					1120.00						
C	K118	121075.	46.35	10900.		3.5	105.000	52064.	42614.					1110.00						
C	K118	011576.	46.40	8600.		3.5	107.000	51992.	43264.					1150.00						
C	K118	042876.	37.18	16700.		3.2	95.000	55758.	44434.	31.				1560.00						
C	K118	082476.	42.44	15000.		3.4	97.000	56746.	55873.	76.				2040.00						
C	K118	111776.	46.72	15700.		2.8	112.000	45524.	35366.	43.				1280.00						
C	K118	011377.	43.92	13700.		3.2	96.000	66260.	37194.	130.				1291.00						
C	K118	042277.	44.85	14200.		3.3	88.000	53384.	42008.	145.				1754.00						
C	K118	080577.	34.72	18500.	18.9	3.5	91.000	50288.	29958.	165.				1573.00						
C	K118	102077.	45.64	15300.	17.9	3.3	92.000	56470.	36810.	140.	6600.	5690.0								
C	K118	011578.	40.98	12900.	15.2	4.1	673.000	47270.	38922.	130.	3600.	2300.0								
C	K118	041578.	28.28	13500.		3.8	85.000	52012.	39456.	210.	4800.	1790.0								
C	K118	051179.	43.41	20000.	17.6	3.3	127.900	46608.	34407.	85.	4000.	2500.0								
C	K118 ?	071279.	33.35	8400.	22.0	3.3	85.000	45732.	27249.	200.	5000.	1890.0								

G	K118		051179.	43.41	20000.	17.6	3.3	127.900	46608.	34407.	85.	4000.	2500.0					
G	K118	?	071679.	33.35	8400.	22.0	3.3	85.000	45732.	[illegible]249.	200.	5000.	1890.0					
G	K118		111679.	42.83	20000.	20.0	3.2	122.000	45902.	41907.	525.	5200.	-0.1					
G	K118		071480.		22200.	21.0	3.1	113.400	57258.	65000.	66.	4700.	1500.0		850.00			
G	K118		101480.	40.45	25250.	22.0	3.1	256.000	65396.	38025.	180.	5560.	4100.0		237.00			

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
K119	6900	16104.	22642.	5218.	105.	85. - 101.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K119	022075.	48.70			3.1	120.000	61200.												
G	K119	031275.	45.50			3.1	121.000	72116.	54000.					1850.00						
G	K119	041575.	46.67	15600.		3.1	112.000	64172.	52000.					1760.00						
G	K119	051375.	42.46	13500.		2.6	122.000		45000.					1220.00						
G	K119	072375.	30.75	13500.		3.3	111.000	64240.	63195.					1040.00						
G	K119	081575.	30.82	13500.		3.6	102.000	65538.	44641.					1050.00						
G	K119	092775.	31.06	16100.		3.0	93.000	54378.	41980.					1020.00						
G	K119	101675.		11910.		2.8	106.000	53160.	38579.					1220.00						
G	K119	111275.		11910.		2.8	101.000	56778.	39789.					1173.00						
G	K119	121075.	31.00	10900.		3.5	103.000	52830.	46101.					1190.00						
G	K119	011576.	31.10	8500.		3.5	105.000	53354.	43264.					1250.00						
G	K119	042876.	37.42	18600.		3.2	96.000	56280.	44433.	32.				1590.00						
G	K119	072176.	40.00	19100.		3.4	88.000	55980.	47557.	79.				1750.00						
G	K119	111176.	45.92	17900.		2.8	347.000	56402.	41551.	38.				1950.00						
G	K119	011377.	44.25	13800.		3.3	104.000	51750.	41335.	175.				1810.00						
G	K119	042277.	43.65	14100.		3.3	84.000	61500.	42894.	150.				1765.00						
G	K119	080577.	35.00	17600.	19.1	3.4	90.000	51276.	36588.	135.				1575.00						
G	K119	011978.	39.93	13000.	11.9	4.2	515.000	52444.	45515.	145.	4300.	2740.0								
G	K119	082878.	33.82	16700.	18.0	4.8	63.000	54080.	40750.	220.	5700.	1630.0								
G	K119	101878.	40.00	18500.	20.7	3.2	75.000	52794.	38500.	150.	3600.	2500.0								
G	K119	051179.	42.54	20000.	17.6	3.4	114.900	47942.	34407.	150.	4100.	2740.0								
G	K119	? 071679.	34.10	8500.	22.0	3.4	86.000	46052.	32803.	195.	5100.	1850.0								
G	K119	111679.	42.45	20000.	20.0	3.2	114.000	46674.	43151.	575.	4400.	-0.1								
G	K119	071480.		20200.	21.0	3.2	112.400	57672.	50000.	68.	4900.	1600.0		897.00						
G	K119	101480.	42.08	25000.	22.0	3.1	245.000	65130.	35533.	170.	5420.	3700.0		251.00						

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
K120	6900	16193.	22553.	5226.	105.	45. - 105.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K120	022075.	56.63			3.2	111.000	62850.	60000.					2040.00						
G	K120	031275.	52.82			3.0	116.000	76474.	54000.					1580.00						
G	K120	041575.	48.75	15900.		3.1	111.000	49248.	72000.					1830.00						
G	K120	051375.	44.37	14300.		2.6	121.000	65056.	50000.					1360.00						
G	K120	072375.	29.00	13300.		3.3	110.000	63860.	60722.					1040.00						
G	K120	081575.	29.05	13800.		3.6	101.000	65876.	40676.					1180.00						
G	K120	092775.	28.52	15800.		3.0	98.000	54802.	45709.					550.00						
G	K120	111275.		11490.		2.8	101.000	53760.	40672.					1190.00						
G	K120	121075.	28.75	10900.		3.6	95.000	55152.	46101.					1260.00						
G	K120	? 011576.	26.65	8500.		3.5	97.000	55114.	45083.					1370.00						
G	K120	042876.	35.20	16900.		3.2	92.000	55723.	46178.	32.				1530.00						
G	K120	082476.	44.50	14300.		3.3	88.000	58470.	49078.	76.				2120.00						

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
K120	6900	16193.	22553.	5226.	105.	45. - 105.

DATA WELL # DATE DEPTH COND TEMP PH CU TDS SO4 CL MG AL HARD FE NA K CA HCO3 CO3 NO3

WELL #	DRILL YEAR	N-S	E-W	(G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
K120	6900	16193.	22553.	5226.	105.	45. - 105.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
G	K120	111776.	48.65	17500.		2.7	97.000	58364.	42597.	38.				1920.00						
G	K120	011377.	44.17	14300.		3.3	79.000	58300.	44471.	130.				1990.00						
G	K120	042277.	46.82	14000.		3.3	84.000	56206.	42008.	140.				1809.00						
G	K120	080577.	50.21	16700.	19.8	3.3	100.000	52188.	35872.	170.				1575.00						
G	K120	102077.	52.22	15400.	18.4	3.3	91.000	60956.	46774.	140.	6300.	6210.0								
G	K120	011578.	42.92	14500.	15.7	4.1	785.000	51952.	41463.	175.	4200.	2690.0								
G	K120	041578.	30.66	13500.		3.8	76.000	53166.	40079.	230.	4700.	1660.0								
G	K120	082678.		16500.	18.0	4.8	62.000	54206.	43375.	200.	6000.	1420.0								
G	K120	083078.	35.57																	
G	K120	101678.	42.21	18500.	21.3	3.1	74.500	47586.	38500.	135.	3600.	2400.0								
G	K120	051179.	46.03	20000.	18.7	3.4	97.300	50208.	34407.	140.	4400.	2600.0								
G	K120 ?	071679.	35.54	9000.	22.0	2.8	88.000	47222.	30122.	195.	5100.	1860.0								
G	K120 ?	111679.	45.00	20000.	20.0	3.0	115.000	47976.	45141.	500.	4700.	0.1								
G	K120	071480.		23200.	22.0	3.2	118.100	97124.	30000.	72.	8220.	1800.0		890.00						
G	K120	101480.	40.35	26000.	23.0	3.2	247.000	65086.	36800.	160.	5420.	2600.0		237.00						
G	K120	051583.	35.00	19750.	18.5	3.4	131.000	74400.	36786.	189.		4050.0	1000.	1310.00	28.	1.	71.	1.	1.	

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WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
K122	6800	3911.	16238.	5600.	75.	21. - 75.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
G	K122	011775.	12.53			6.8	0.080	4550.	2800.											
G	K122	021575.	12.23			6.4	0.130	4564.	2400.											
G	K122	031375.	12.03			6.6	0.090	4548.	2500.											
G	K122	041575.		3050.		7.0	0.050	5910.	2500.											
G	K122	051475.	11.61	2800.		6.7	0.230	7280.	2600.					0.62						
G	K122	072375.	11.84	2800.		6.3	0.120	6618.	3358.					0.45						
G	K122	081375.	11.75	2330.		6.6	0.220	7010.	2202.					0.66						
G	K122 ?	092475.	13.27	4600.		6.9	4.350	5732.	4458.					14.30						
G	K122	111275.	13.27	3890.		6.5	0.210	6364.						0.88						
G	K122	121075.	11.50	2700.		6.3	0.180	5814.	2621.					1.26						
G	K122	011576.	11.45	2530.		6.5	0.100	5986.	2059.					0.81						
G	K122	042876.	12.20	4130.		6.8	0.060	7000.	3434.	98.				0.18						
G	K122	072076.	12.93	3650.		6.0	0.050	6184.	2830.	207.				1.63						
G	K122	111676.	12.73	3550.		7.1	0.060	6324.	3301.	20.				3.50						
G	K122	011077.	12.50	4500.		7.1	0.120	6500.	2604.	350.				1.13						
G	K122	042277.	12.35	4710.		7.0	0.050	6496.	2832.	350.				1.50						
G	K122	080277.	14.52	4850.	13.2	7.7	0.110	5320.	2385.					7.14						
G	K122	101877.	16.56	4660.	13.3	7.5	0.020	4810.	2520.	350.	380.	0.1								
G	K122	011578.	12.32	3950.	8.2	8.4	0.010	4182.	2236.	350.	320.	2.6								
G	K122	051678.	10.00	4100.	7.2		0.020	6856.	2612.	360.	530.	0.1								
G	K122	062278.	16.50	4230.	10.0	7.0	0.040	5916.	2663.	420.	410.	0.3								

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ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
K122	6800	3911.	16238.	5600.	75.	21. - 75.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
G	K122	101778.	13.19	4190.	11.9	7.4	0.050	6198.	2400.	415.	410.	2.7								
G	K122 ?	051179.	11.64	4340.	11.7	7.9	0.060	6524.	4211.	250.	450.	5.7								
G	K122	070579.	12.13	5020.	11.5	7.3	0.040	6198.	2625.	380.	530.	0.3								
G	K122	071480.		5500.	15.0	6.6	0.020	8074.	3500.	500.	1021.	0.1		4.62						
G	K122	100980.	21.00	6000.	16.0	6.6	0.050	7668.	2964.	600.	440.	0.3		1.13						
G	K122	070281.	35.50	6500.	12.0	6.7	0.060	7216.	3458.	46.	680.	0.1		2.38						

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CORR. LOCATION COLLAR ELEV

G	K122	100580.	21.60	6000.	16.0	6.6	C.050	7668.	[illegible]	664.	600.	440.	0.3		1.13						
G	K122	070281.	35.50	6500.	12.0	6.7	C.060	7216.	[illegible]	56.	46.	680.	0.1		2.38						

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WELL #	DRILL YEAR	CCCR. LECATICN N-S	E-W	COLLAR ELEV (G=GRCUND)	TCTAL DEPTH	PERF. INTERVAL
K123	6700	13530.	14184.	5652.	80.	50. - 80.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K123	011675.	17.81			6.6	C.120	29476.	18000.											
G	K123	021675.	17.63			6.5	C.130	26048.	13800.											
G	K123	031275.	16.95			6.8	C.110	24236.	12700.											
G	K123	041575.	16.07	9800.		6.6	C.050	26128.	17000.											
G	K123	051375.	15.34	10000.		6.3	C.150	25600.	14500.					0.69						
G	K123	072275.	16.30	10900.		6.5	C.050	27004.	18535.					C.19						
G	K123	081275.	16.50	10520.		6.8	C.110	40290.	13552.					0.49						
G	K123	092375.	17.79	16000.		6.2	C.390	31578.	20743.					3.43						
G	K123	111175.	16.50	7900.		6.3	C.110	30046.	17569.					C.71						
G	K123	121075.	17.45	8180.		6.4	C.230	33614.	18581.					1.33						
G	K123	011576.	17.20	5000.		6.7	0.200	35064.	18066.					C.86						
G	K123	042576.	14.40	14300.		5.7	C.410	38028.	18033.	20.				1.19						
G	K123	072076.	15.23	13500.		6.0	C.410	35236.	21579.	182.				1.68						
G	K123	111676.	13.72	13700.		6.7	C.270	49556.	26570.	31.				2.35						
G	K123	011077.	17.53	10300.		7.1	C.600	37702.	16217.	350.				C.83						
G	K123	042177.	13.07	8900.		6.6	C.340	40232.	20417.	40.				4.60						
G	K123	060477.	13.44	13900.	13.6	6.6	C.220	41372.	27752.					3.38						
G	K123	101677.	14.04	17500.	13.6	6.6	C.090	42480.	29060.	185.	8000.	1.2								
G	K123 ?	011978.	12.05	8960.	8.2	8.5	C.260	33658.	24101.	150.	4200.	0.8								
G	K123	042678.	11.69	13400.	13.0	6.5	C.120	42998.	23157.	225.	6300.	0.5								
G	K123	082678.	13.32	15000.	11.0	6.8	C.160	60210.	30375.	200.	10700.	4.9								
G	K123	101678.	13.02	15500.	14.1	6.3	C.140	57004.	27500.	150.	4700.	1.4								

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ALL UNITS ARE MG/L UNLESS SPECIFIED

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WELL #	DRILL YEAR	CCCR. LECATICN N-S	E-W	COLLAR ELEV (G=GRCUND)	TCTAL DEPTH	PERF. INTERVAL
K125		-2550.	16500.		-999.	-999. -999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	K125	081480.		2980.	23.0	8.3	C.050	3032.	552.	780.	128.	-0.1		0.13						

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WELL #	DRILL YEAR	CCCR. LECATICN N-S	E-W	CCLLAR ELEV (G=GROUND)	TCTAL DEPTH	PERF. INTERVAL
K201		8000.	42000.		715.	140. - 619.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	K201	042479.	124.20	1110.	14.3	7.5	-C.010	946.	115.	93.	42.	0.1		C.69	78.	4.	130.	6.	0.	3.90
G	K201	070579.	124.63	1260.	15.8	7.0	C.020	903.	77.	225.	51.	0.3								
G	K201	101779.	125.45	1240.	15.0	7.1	C.020	1102.	97.	190.	39.	0.3								
G	K201	062780.		1200.	16.0	6.9	C.050	910.	130.	175.	41.	0.2								
A	K201	100780.	126.25	1600.	16.0	6.7	C.060	956.	845.	112.	-1.	0.1		2.39	45.	5.	120.	282.	0.	0.22
Q	K201	072981.	125.84	1300.	15.0	7.4	C.010	916.	149.	220.	42.	-0.1		2.00						
A	K201	070782.	125.45	850.	16.0	7.5	-C.040	966.	35.	222.	37.	-0.2	506.	0.36	46.		137.			
A	K201	102682.		950.	13.5	6.7	-C.010	946.	100.	203.	41.	0.2	553.	-0.10	38.		140.			
A	K201	101483.	121.83	900.	14.0	7.3	C.020	671.	107.	191.		0.1	451.	C.90	2.	4.	126.	240.	1.	0.37
A	K201	111583.		650.	14.0	7.0	C.020	950.	86.	190.		0.1	500.	C.43	2.	3.	130.			1.21
A	K201	121383.	121.40	875.	14.0	7.2	C.010	629.	69.	198.		0.3		C.39	48.	3.	140.			0.23

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WELL #	DRILL YEAR	CCCR. LECATICN N-S	E-W	COLLAR ELEV (G=GRCUND)	TCTAL DEPTH	PERF. INTERVAL
K203	7600	13970.	16555.	5559.	25.	5. - 25.

DATA	WELL #	DATE	DEPTH	COND	TEMP	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	K203	042678.	19.20	11990.	11.0	5.3	13.710	27072.	13588.	235.	3800.	320.0								
C	K203	082678.	20.00	13100.	13.5	5.5	55.000	45550.	25125.	78.	4600.	580.0								

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
K204	7600	13710.	15600.	5555.	30.	20. - 30.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	K204	011678.		3760.	10.1	7.2	1.520	3444.	1310.	565.	320.	214.0								
C	K204	042678.	15.54	3720.	10.0	7.2	0.210	3636.	1239.	450.	170.	1.0								
C	K204	082678.	17.72	4330.	13.5	6.9	0.170	4928.	1600.	550.	157.	1.8								
C	K204	101678.	19.03	4250.	13.1	7.1	0.170	5438.	2400.	575.	220.	6.0								
C	K204 2	050779.	14.40	730.	8.7	7.3	0.230	748.	283.	55.	28.	6.7								

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WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
K206	7600	13745.	14905.	5590.	40.	20. - 40.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	K206	011678.		3890.	9.8	6.8	0.570	130.	1120.	350.	140.	2.8								
C	K206	042678.	11.52	4410.	11.0	7.0	0.010	4674.	1530.	500.	230.	0.1								
C	K206	082678.	14.00	5140.	13.0	6.7	0.050	5258.	1600.	580.	310.	0.4								
C	K206	101678.	15.00	5130.	12.6	6.6	0.020	5436.	1768.	550.	280.	0.8								
C	K206	050779.	8.65	3140.	8.7	6.7	0.050	4670.	1581.	465.	230.	0.8								

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
K349		54600.	18400.	-9999.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	K349	022384.		1150.	17.0	7.1	0.020	1218.	272.	262.		0.1	553.	0.02	132.	12.	125.	310.	1.	0.10

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
P190 A	7200	12551.	37968.	4904.	296.	286. - 296.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	P190 A	011775.	224.30			8.1	0.100	794.	330.	127.			356.	0.49						
C	P190 A	022075.	224.70			8.0	0.110	830.	310.	130.			383.	0.68						
C	P190 A	031375.	224.80			8.2	0.020	870.	290.	130.			274.	0.07						
C	P190 A	041675.	224.60	959.		8.0	0.010	1260.	280.	164.				0.05						
C	P190 A	051575.	224.50	989.		7.7	0.020	440.	280.					0.16						
C	P190 A	072575.	224.70	1035.		7.7	0.050	1012.	371.					0.38						
C	P190 A	081375.	224.60	1100.		7.6	0.050	1050.	310.	134.				0.01						
C	P190 A	092775.	225.00	1050.		7.7	0.120	566.	283.	144.				0.73						
C	P190 A	111275.	225.00	955.		7.9	0.160	872.	349.	146.				0.88						
C	P190 A	121175.	225.20	840.		7.6	0.150	880.	330.	127.				1.10						
C	P190 A	011676.	225.30	925.		7.5	0.070	556.	314.	158.				0.76						
C	P190 A	050676.	224.60	1069.		6.6	0.010	1016.	427.	153.				0.13						
C	P190 A	080576.	224.50	1036.		7.0	0.050	1184.	293.	155.				10.93						
C	P190 A	112076.	224.60	1060.		8.1	0.020	1288.	330.	26.				1.32						
C	P190 A	011277.	224.50	1080.		8.3	0.080	1120.	341.	155.				0.66						
C	P190 A	042077.	225.40	1155.		7.8	0.020	1184.	324.	165.				2.10						
														1.74						

G	P190	A	011277.	224.50	1060.		6.3	C.080	1120.	241.	155.					C.86					
G	P190	A	042077.	225.40	1150.		7.8	C.020	1184.	324.	165.					2.10					
G	P190	A	072577.	226.20	1260.	12.3	7.8	C.040	1024.	266.						1.64					
G	P190	A	101177.	227.10	1180.	14.9	7.9	C.010	1054.	316.	150.	45.	0.4								
G	P190	A	012578.	227.18	1020.	8.9	8.4	C.030	1050.	769.	150.	55.	2.5								
A	P190	A	041278.	225.75	1210.	10.1	6.8	-C.010	1232.	377.	153.	56.	0.2			0.40	21.	3.	150.	311.	2.05
G	P190	A	061878.	227.30	1260.	13.0	7.3	C.020	1318.	393.	155.	60.	0.3								
G	P190	A	111078.	227.17	1240.	13.2	7.6	C.010	1292.	390.	160.	53.	0.1								
A	P190	A	2041979.		1330.	13.3	7.4	C.020	1314.	422.	410.	59.	0.1			C.60	89.	3.	150.	6.	0. 3.90

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NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P190 A	7200	12591.	37968.	4904.	296.	286. - 296.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
G	P190	A	7080879.	169.13	490.	17.0	7.8	C.030	1402.	442.	140.	50.	0.7								
G	P190	A	101579.	227.60	1450.	15.0	7.2	C.010	1430.	446.	135.	57.	0.6								
G	P190	A	062680.		1350.	16.0	6.6	C.100	1278.	480.	156.	59.	0.1								
A	P190	A	091980.	228.72	1330.	15.0	6.5	C.170	1222.	436.	139.	43.	0.1			C.82	61.	3.	150.	227.	0. 7.00
Q	P190	A	072681.	228.45	1525.	15.0	7.3	-C.010	1432.	479.	144.	61.	0.2			C.48					
Q	P190	A	092281.	228.55	1600.	15.0	7.2	C.020	1470.	567.	180.	61.	0.2			C.84					
A	P190	A	080282.					C.040	1396.	500.	164.	60.	0.2	971.	C.02	70.		274.			
A	P190	A	101482.		1250.	15.0	7.4	-C.010	1472.	575.	175.	18.	0.2	876.	-0.10	64.		234.			
A	P190	A	093083.	224.85	1275.	14.0	7.3	C.020	1275.	565.	147.		0.1	803.	C.32	68.	4.	220.	185.	1.	1.19

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P190 B	7200	12581.	37976.	4904.	539.	529. - 539.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
G	P190	B	011775.	222.30			9.0	C.070	414.	86.	100.			164.	0.41						
G	P190	B	022075.	222.60			8.8	C.110	420.	74.	107.			164.	1.02						
G	P190	B	031375.	222.90			9.0	C.030	442.	80.	123.			164.	C.40						
G	P190	B	041675.	222.40	445.		8.7	C.160	650.	82.	157.				C.74						
Q	P190	B	051575.	222.20	493.		8.5	C.030	554.	80.					C.30						
G	P190	B	072575.	222.70	505.		8.6	C.010	462.	97.					0.22						
G	P190	B	081375.	222.80	500.		8.5	C.030	488.	82.	112.				C.06						
G	P190	B	092775.	222.90	466.		8.6	C.080	392.	70.	127.				1.21						
G	P190	B	111275.	227.80	449.		8.2	C.140	402.	88.	133.				1.12						
G	P190	B	121175.	222.30	420.		7.8	C.350	408.	58.	103.				3.23						
G	P190	B	011676.	223.10	473.		8.0	C.110	384.	80.	136.				1.86						
G	P190	B	050676.	222.40	674.		6.5	C.060	582.	152.	146.				C.22						
G	P190	B	080976.	222.90	729.		7.1	C.050	774.	84.	145.				3.24						
G	P190	B	112076.	222.40	739.		8.0	C.030	510.	106.	26.				1.72						
G	P190	B	011277.	223.10	585.		8.2	C.150	570.	82.	130.				1.44						
G	P190	B	042077.	223.50	850.		7.8	C.030	675.	90.	150.				3.45						
Q	P190	B	072577.	224.40	890.	16.3	7.5	C.020	610.	92.					1.76						
G	P190	B	101177.	225.10	760.	14.7	7.8	C.010	658.	90.	135.	30.	0.3								
G	P190	B	012578.	225.03	560.	10.4	8.5	C.050	538.	89.	135.	31.	0.3								
A	P190	B	041278.	224.72	390.	11.2	7.2	-C.010	730.	105.	138.	35.	0.2			0.70	14.	3.	99.	330.	1.33
G	P190	B	061878.	225.35	830.	14.0	7.0	C.010	754.	100.	130.	36.	0.1								
G	P190	B	111078.	225.17	820.	13.2	7.6	-C.010	734.	100.	138.	33.	-0.1								
A	P190	B	041979.	224.87	1030.	13.7	7.5	C.010	726.	92.	37.	34.	-0.1			C.65	66.	3.	112.	5.	0. 2.70
Q	P190	B	080879.	168.24	510.	17.0	7.5	C.020	814.	108.	137.	30.	0.7								
G	P190	B	101579.	225.50	920.	16.0	7.2	C.010	888.	104.	135.	35.	0.6								
G	P190	B	062680.		850.	17.0	6.7	C.100	721.	120.	152.	35.	0.1								
A	P190	B	091980.	227.03	880.	16.0	7.2	C.040	796.	150.	144.	29.	-0.1			0.44	42.	3.	97.	208.	0. 4.20
G	P190	B	072681.	226.78	1000.	15.0	7.2	-C.010	820.	176.	150.	36.	0.2			C.32					

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ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

Q	P190	B	091980.	227.03	880.	16.0	7.2	0.040	796.	[illegible]	144.	29.	-0.1		0.44	42.	3.	97.	208.	0.	4.20
Q	P190	B	072881.	226.78	1000.	15.0	7.2	-0.010	820.	176.	150.	36.	0.2		0.32						

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 26
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P190 B	7200	12581.	37976.	4904.	539.	529. - 539.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P190	B	092281.	227.17	1050.	15.0	7.4	-0.010	972.	166.	122.	38.	0.3		0.40						
A	P190	B	080282.					0.040	822.	200.	174.	35.	0.2	525.	0.02	39.		117.			
A	P190	B	101482.		825.	15.0	7.4	0.010	770.	155.	175.	18.	0.3	492.	0.10	43.		118.			
A	P190	B	093083.	222.54	800.	14.0	7.1	0.020	645.	171.	145.		0.2	402.	0.27	41.	3.	113.	185.	1.	0.90

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P191 A	7200	15826.	36200.	4959.	315.	305. - 315.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P191	A	011775.	276.60			7.6	0.170	1556.	860.	150.			821.	0.94						
Q	P191	A	022075.	277.20			7.9	0.180	1602.	740.	142.			793.	0.92						
Q	P191	A	031375.	277.40			8.2	0.220	1570.	770.	144.			821.	0.06						
Q	P191	A	041675.	276.80	1340.		8.1	0.010	1888.	750.	207.				0.15						
Q	P191	A	051575.	276.60	1450.		7.9	0.030	1642.	730.					0.12						
Q	P191	A	072575.	277.00	1450.		7.9	0.020	1870.	755.					0.22						
Q	P191	A	081375.	277.10	1450.		7.8	0.040	1880.	683.	148.				0.01						
Q	P191	A	092775.	277.50	1380.		8.3	0.170	1390.	588.	157.				0.99						
Q	P191	A	111275.	277.60	1139.		7.2	0.140	1492.	621.	160.				0.88						
Q	P191	A	121175.	277.80	1130.		6.7	0.240	1566.	703.	146.				2.11						
Q	P191	A	011676.	277.50	1250.		7.9	0.110	1522.	650.	184.				1.31						
Q	P191	A	050576.	276.90	1490.		6.5	0.010	1644.	624.	153.				0.08						
Q	P191	A	081076.	276.60	1400.		6.8	0.020	1800.	562.	161.				0.33						
Q	P191	A	112076.	277.00	1420.		8.2	0.020	1986.	535.	155.				0.24						
Q	P191	A	011277.	277.50	1350.		8.4	0.210	1510.	490.	155.				3.03						
Q	P191	A	042077.	278.20	1590.		7.8	0.040	1604.	519.	75.				0.28						
Q	P191	A	080477.	279.70	1560.	13.6	7.8	0.110	1338.	449.					0.33						
Q	P191	A	101177.	280.10	1410.	12.6	7.7	0.010	1324.	515.	155.	62.	0.3								
Q	P191	A	012578.	279.82	1040.	10.1	8.3	0.100	1220.	517.	155.	62.	0.5								
A	P191	A	041278.	279.50	1010.	13.2	7.4	-0.010	1458.	478.	153.	67.	-0.1		0.10	23.	4.	200.	301.		2.20
Q	P191	A	072678.	279.90	715.	13.5	7.4	0.030	1476.	395.	135.	68.	0.1								
Q	P191	A	111578.	280.51	1390.	12.5	7.9	0.010	1476.	451.	160.	58.	0.1								
A	P191	A	042079.	279.69	1260.	13.5	7.3	0.030	1402.	462.	140.	61.	0.1		0.12	87.	4.	170.	5.	0.	4.90
Q	P191	A	081579.	280.85	1170.	15.0	7.3	0.010	1494.	396.	135.	50.	0.2								
Q	P191	A	101579.	281.44	1500.	15.0	7.2	0.010	1464.	466.	135.	57.	0.8								
Q	P191	A	061880.	281.68	1300.	16.0	7.0	-0.010	1396.	429.	164.	60.	-0.1								
A	P191	A	091280.	282.11	820.	15.0	6.1	0.070	744.	225.	100.	32.	-0.1		0.06		2.	110.	3.	0.	3.85
Q	P191	A	072181.	283.05	1500.	15.0	7.3	-0.010	1198.	325.	140.	52.	0.1		0.11						
A	P191	A	071682.	281.76	1180.	16.0	7.4	-0.040	1362.	383.	187.	56.	0.3	793.	-0.02	37.		230.			
A	P191	A	101282.					-0.010	1156.	320.	174.	41.	0.1	1012.	-0.10	55.		227.			
A	P191	A	090783.	278.25	1550.	15.5	7.3	0.030	1790.	716.	162.		0.1	1000.	0.15	75.	3.	390.		1.	0.69

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ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P191 B	7200	15789.	36183.	4959.	611.	601. - 611.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							[illegible]	1	[illegible]	[illegible]	[illegible]				.3						10

P191	B	7200	15789.	36133.	4959.	611.	601. - 611.			

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P191	B	011775.	276.30			9.0	0.180	452.	103.	115.			192.	0.68						
Q	P191	B	022075.	276.90			8.7	0.150	444.	100.	117.			192.	0.90						
Q	P191	B	031375.	276.70			9.4	0.020	476.	100.	116.			191.	0.05						
Q	P191	B	041675.	275.80	521.		8.9	0.010	626.	100.	157.				0.10						
Q	P191	B	051575.	275.90	582.		8.5	0.020	420.	106.					0.20						
Q	P191	B	072575.	276.90	589.		8.6	0.020	534.	116.					0.08						
Q	P191	B	081375.	276.90	595.		8.5	0.010	568.	99.	117.				0.26						
Q	P191	B	092775.	276.80	537.		9.0	0.110	418.	77.	122.				0.57						
Q	P191	B	111275.	276.50	470.		8.5	0.110	434.	102.	127.				0.49						
Q	P191	B	121175.	276.90	453.		6.5	0.420	474.	120.	107.				3.56						
Q	P191	B	011676.	276.50	510.		8.3	0.130	434.	79.	150.				1.55						
Q	P191	B	050576.	275.70	716.		8.4	0.010	646.	233.	113.				0.04						
Q	P191	B	081076.	275.90	698.		7.4	0.040	730.	136.	113.				0.31						
Q	P191	B	112076.	276.20	644.		7.9	0.030	788.	137.	113.				1.15						
Q	P191	B	011277.	276.70	530.		8.3	0.250	530.	139.	110.				2.72						
Q	P191	B	042077.	276.80	800.		8.2	0.110	770.	132.	120.				0.25						
Q	P191	B	080477.	279.10	810.	15.1	8.1	0.020	960.	130.					0.41						
Q	P191	B	101177.	279.70	720.	12.9	8.0	0.010	610.	178.	110.	31.	0.3								
Q	P191	B	012578.	279.32	510.	10.3	8.6	0.090	574.	150.	105.	33.	0.4								
A	P191	B	041278.	278.75	280.	10.1	7.4	-0.010	772.	138.	108.	33.	-0.1		0.10	11.	3.	86.	273.		1.30
Q	P191	B	072678.	280.40	1180.	13.5	7.1	0.030	742.	137.	104.	31.	0.1								
Q	P191	B	111578.	280.00	880.	11.4	9.4	-0.010	682.	143.	138.	33.	-0.1								
A	P191	B	042079.	279.14	780.	13.7	7.5	0.040	768.	144.	150.	36.	0.1		0.08	60.	3.	118.	4.	0.	2.80
Q	P191	B	081579.	280.38	750.	16.0	7.6	0.060	844.	158.	110.	29.	-0.1								
Q	P191	B	101179.	280.64	900.	16.0	7.2	0.010	974.	146.	111.	36.	-0.1								
Q	P191	B	061880.	281.25	830.	17.0	7.3	-0.010	832.	184.	138.	40.	0.1								
A	P191	B	091180.	282.20	1250.	15.0	6.5	0.040	1288.	602.	140.	49.	0.1		0.05		3.	210.	4.	0.	4.74
Q	P191	B	072181.	282.30	1000.	15.0	7.5	-0.010	652.	187.	110.	33.	-0.1		0.04						
A	P191	B	071682.	281.36	830.	16.0	7.6	-0.040	876.	349.	148.	40.	0.2	534.	-0.02	43.		147.			
A	P191	B	101282.					0.010	760.	192.	133.	41.	0.1	958.	0.10	38.		133.			
A	P191	B	090783.	277.80	870.	16.0	7.3	0.020	825.	267.	113.		0.4	520.	0.09	41.	2.	180.	265.	1.	0.59

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WELL #		DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P192	A	7200	16450.	40900.	4862.	245.	235. - 245.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P192	A	011775.	180.00			8.6	0.160	688.	280.	123.			301.	0.64						
Q	P192	A	022075.	180.10			8.3	0.070	700.	230.	125.			301.	0.34						
Q	P192	A	031375.	180.30			8.7	0.040	726.	270.	126.			274.	0.07						
Q	P192	A	041675.	180.00	846.		8.4	0.010	1040.	230.	190.				0.07						
Q	P192	A	051575.	180.00	930.		7.8	0.020	830.	250.					0.13						
Q	P192	A	072575.	181.20	959.		8.0	0.020	956.	298.					0.13						

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ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #		DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P192	A	7200	16450.	40900.	4862.	245.	235. - 245.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P192	A	081375.	181.30	945.		7.9	0.020	952.	253.	123.				0.24						
Q	P192	A	092775.	180.60	930.		7.9	0.130	756.	291.	144.				0.80						
Q	P192	A	111275.	180.60	876.		7.5	0.090	778.	293.	139.				0.37						
Q	P192	A	121175.	180.70	790.		7.9	0.110	788.	266.	121.				0.96						
Q	P192	A	011676.	193.30	685.		8.5	0.120	612.	196.	143.				1.45						
Q	P192	A	050676.	180.30	1280.		6.8	0.010	1296.	489.	161.				0.16						
Q	P192	A	112076.	177.60	1280.		7.7	0.030	1636.	531.	160.				1.20						
Q	P192	A	011277.	180.40	880.		9.0	0.160	710.	280.	100.				2.14						

Q	P192	A	112076.	177.60	1280.		7.7	0.030	1636.	531.	160.				1.20							
Q	P192	A	011277.	180.40	980.		9.0	0.160	710.	90.	100.				2.14							
Q	P192	A	042077.	181.10	1410.		7.3	0.020	1356.	64.	175.				0.22							
Q	P192	A	072877.	182.10	1520.	16.2	7.7	0.020	1260.	531.					0.22							
Q	P192	A	101277.	182.80	1430.	13.9	7.9	0.010	1290.	496.	170.	64.	0.3									
A	P192	A	041178.	182.30	1100.	14.3	7.3	0.020	1494.	497.	195.	68.	0.5		0.20	30.	5.	200.	343.		1.90	
Q	P192	A	072678.	183.07	1290.	15.0	7.3	0.040	1566.	438.	150.	61.	0.1									
Q	P192	A	111578.	183.91	1470.	13.9	8.8	0.010	1516.	500.	170.	63.	-0.1									
A	P192	A	042479.	182.62	1380.	14.5	7.4	0.020	1440.	513.	125.	67.	0.3		0.05	101.	4.	170.	4.		0.	4.50
Q	P192	A	071979.	183.24	920.	14.0	6.7	-0.010	1604.	555.	160.	63.	0.3									
Q	P192	A	101079.		1620.	15.0	7.2	0.010	1624.	512.	175.	71.	-0.1									
Q	P192	A?	061880.	184.30	1550.	1605.0	7.0	0.570	1620.	539.	172.	67.	0.1									
Q	P192	A	072281.	184.73	1680.	16.0	7.6	-0.010	1254.	390.	176.	58.	-0.1		0.21							
A	P192	A	071982.	185.35	1300.	16.0	7.5	-0.040	1432.	425.	164.	62.	-0.2	793.	-0.02	83.		231.				
A	P192	A	101882.		1300.	16.0	6.9	-0.010	1132.	420.	206.	31.	0.3		-0.10	90.		213.				
A	P192	A	092583.	181.11	1150.	15.0	7.2	0.020	1101.	446.	156.		0.4	611.	0.21	80.	4.	190.	175.		1.	1.07

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P192 B	7200	16450.	40900.	4863.	528.	518. - 528.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P192	B	011775.	180.10			9.3	0.100	358.	70.	110.			109.	0.57						
Q	P192	B	022075.	180.20			9.0	0.120	360.	70.	112.			137.	0.64						
Q	P192	B	031375.	180.50			9.2	0.020	446.	80.	116.			137.	0.07						
Q	P192	B	041675.	179.90	465.		9.0	0.010	544.	63.	120.				0.11						
Q	P192	B	051575.	179.80	510.		8.5	0.030	344.	6.					0.04						
Q	P192	B	072575.	179.70	479.		8.7	0.020	378.	68.					0.06						
Q	P192	B	081375.	179.70	490.		8.6	0.010	398.	55.	108.				0.06						
Q	P192	B	092775.	180.50	471.		8.7	0.120	316.	65.	117.				0.74						
Q	P192	B	111275.	180.40	468.		8.7	0.080	300.	58.	127.				0.17						
Q	P192	B	121175.	180.60	410.		8.5	0.090	306.	49.	107.				0.84						
Q	P192	B	011676.	193.30	340.		9.0	0.070	208.	41.	87.				0.68						
Q	P192	B	050576.	180.10	420.		7.5	0.010	316.	69.	82.				0.05						
Q	P192	B	112076.	180.20	371.		9.1	0.020	324.	32.	80.				0.02						
Q	P192	B	011277.	180.60	350.		10.0	0.130	226.	34.	90.				1.20						
Q	P192	B	042077.	181.30	560.		11.0	0.030	230.	33.	75.				0.30						

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P192 B	7200	16450.	40900.	4863.	528.	518. - 528.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P192	B	072877.	182.70	530.	18.9	9.0	0.020	260.	23.					0.11						
Q	P192	B	101277.	183.30	490.	14.9	9.4	0.010	284.	39.	65.	13.	0.3								
Q	P192	B	012578.	183.00	480.	9.1	9.5	0.050	284.	38.	75.	13.	0.4								
A	P192	B	041178.	182.65	120.	13.5	8.3	0.010	264.	11.	90.	12.	0.3		0.10	19.	3.	11.	246.		75.-0.10
Q	P192	B	111578.	183.70	470.	15.2	9.6	0.010	298.	15.	77.	12.	-0.1								
A	P192	B	042479.	182.82	550.	15.9	8.2	0.020	374.	38.	170.	15.	0.2		0.02	85.	2.	38.	4.		0. 1.20
Q	P192	B	071979.	183.81	350.	15.0	7.7	0.010	318.	26.	70.	14.	0.3								
Q	P192	B	101079.		450.	17.0	8.9	-0.010	406.	27.	65.	15.	-0.1								
Q	P192	B	061880.	185.00	500.	19.0	7.6	0.530	360.	41.	78.	17.	0.4								
A	P192	B	092280.	185.72	560.	17.0	7.2	0.220	382.	52.	72.	13.	0.2		0.12	76.	2.	33.	204.		0. 4.10
Q	P192	B	072281.	191.62	525.	17.0	8.3	-0.010	252.	23.	72.	11.	-0.1		0.03						
A	P192	B	071682.	185.22	500.	16.0	8.0	-0.040	492.	54.	79.	15.	-0.2	205.	-0.02	238.		35.			
A	P192	B	?101882.		525.	16.0	6.9	0.010	344.	420.	88.	31.	0.3		0.10	50.		37.			
A	P192	B	092583.	181.55	180.	17.0	7.7	0.010	338.	39.	71.		0.4	128.	0.02	84.	2.	42.	180.		1. 0.03

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P193 A	7200	17597.	40764.	4874.	236.	226. - 236.

WELL #	DRILL YEAR	COOR. LOCATION N-S	COOR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P193 A	7200	17597.	40764.	4874.	236.	226. - 236.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P193	A	011775.	193.40			8.3	0.150	606.	220.	110.			274.	0.98						
Q	P193	A	022075.	192.90			8.0	0.240	630.	200.	113.			274.	1.16						
Q	P193	A	031375.	192.80			8.3	0.060	632.	240.	110.			246.	0.19						
Q	P193	A	041675.	192.60	663.		8.5	0.010	810.	180.	170.				0.15						
Q	P193	A	051575.	192.50	710.		8.5	0.020	624.	210.					0.16						
Q	P193	A	072575.	192.50	710.		8.6	0.020	698.	229.					0.27						
Q	P193	A	081375.	192.40	714.		8.6	0.010	708.	196.	112.				0.18						
Q	P193	A	092275.	193.20	920.		7.3	0.240	730.	232.	117.				1.99						
Q	P193	A	111275.	139.10	826.		7.3	0.120	624.	234.	122.				0.68						
Q	P193	A	121175.	193.20	604.		8.1	0.060	386.	88.	85.				0.70						
Q	P193	A	011676.	180.80	895.		8.4	0.050	812.	252.	165.				0.67						
Q	P193	A	050676.	192.70	982.		6.8	0.020	696.	233.	113.				0.09						
Q	P193	A	081076.	193.00	432.		8.1	0.010	776.	203.	105.				0.15						
Q	P193	A	112176.	192.90	775.		8.2	0.010	946.	215.	100.				1.30						
Q	P193	A	011277.	193.00	620.		8.9	0.140	600.	199.	85.				2.19						
Q	P193	A	042177.	193.80	945.		7.8	0.020	652.	204.	110.				0.70						
Q	P193	A	072977.	194.90	890.	19.2	7.9	0.020	724.	210.					0.57						
Q	P193	A	101377.	195.50	920.	14.1	7.7	0.020	690.	190.	100.	29.	0.1								
Q	P193	A	012578.	195.55	590.	8.4	9.3	0.010	546.	188.	100.	27.	0.1								
A	P193	A	041178.	195.75	650.	11.9	7.4	-0.010	790.	209.	125.	36.	0.4		0.40	11.	3.	117.	228.		1.55
Q	P193	A	081678.	196.00	900.	14.5	7.5	0.010	840.	222.	115.	36.	0.1								
Q	P193	A	111578.	196.14	770.	12.5	7.8	0.050	634.	185.	110.	27.	0.1								
A	P193	A	042579.	195.38	860.	14.5	7.5	0.010	762.	197.	230.	35.	0.2		0.17	66.	3.	125.	4.	0.	4.14

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 30
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WELL #	DRILL YEAR	COOR. LOCATION N-S	COOR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P193 A	7200	17597.	40764.	4874.	236.	226. - 236.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P193	A	071979.	196.05	600.	15.0	6.8	0.010	852.	189.	90.	32.	0.2								
Q	P193	A	101079.		880.	15.0	7.4	0.010				34.	-0.1								
Q	P193	A	062680.		[illegible]	18.0	7.0	0.100	744.	170.	120.	31.	0.1								
A	P193	A	092380.	197.40	900.	15.0	6.4	0.170	786.	194.	118.	27.	-0.1		0.69	48.	2.	99.	188.	0.	3.70
Q	P193	A	072181.	197.64	1000.	15.0	7.4	-0.010	606.	112.	124.	29.	-0.1		1.54						
A	P193	A	071682.	198.20	725.	17.0	7.6	-0.040	758.	223.	148.	31.	-0.2	438.	-0.02	47.		114.			
A	P193	A	101882.		750.	16.0	6.8	0.010	544.	1325.	118.	23.	0.3		-0.10	49.		52.			
A	P193	A	090783.	194.05	710.	15.0	7.3	0.020	648.	150.	111.		0.1	360.	0.19	39.	2.	98.		1.	0.61

WELL #	DRILL YEAR	COOR. LOCATION N-S	COOR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P193 B	7200	17589.	40769.	4875.	556.	546. - 556.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P193	B	011775.	192.60			9.4	0.220	234.	64.	115.			82.	1.41						
Q	P193	B	022075.	192.90			9.1	0.350	232.	55.	58.			109.	1.73						
Q	P193	B	031375.	193.00			9.3	0.260	294.	62.	60.			109.	0.50						
Q	P193	B	041675.	192.70	319.		9.1	0.010	362.	43.	112.				0.06						
Q	P193	B	051575.	192.40	360.		9.0	0.020	248.	50.					0.08						
Q	P193	B	072575.	192.80	342.		9.0	0.030	258.	47.					0.05						
Q	P193	B	081375.	192.80	350.		9.0	0.020	246.	39.	56.				0.12						
Q	P193	B	092275.	194.00	386.		9.2	0.050	210.	52.	66.				0.45						
Q	P193	B	111275.	193.00	350.		8.0	0.190	212.	51.	72.				1.52						
Q	P193	B	121175.	193.30	300.		8.7	0.050	312.	8.	71.				1.08						

Q	P193	B	121175.	193.30	300.		8.7	0.050	312.	8.	71.				1.08								
Q	P193	B	C11676.	180.60	467.		9.0	0.080	312.	46.	150.				0.65								
Q	P193	B	050676.	192.90	384.		7.4	0.020	276.	65.	75.				0.05								
Q	P193	B	C81076.	192.60	782.		7.8	0.030	340.	48.	58.				0.44								
Q	P193	B	112176.	193.10	390.		8.2	0.010	454.	43.	70.				0.01								
Q	P193	B	C11277.	193.20	345.		9.1	0.170	260.	56.	60.				1.94								
Q	P193	B	042177.	194.00	655.		8.2	0.010	374.	40.	70.				0.01								
Q	P193	B	072577.	195.30	550.	17.2	8.2	0.030	388.	39.					0.08								
Q	P193	B	101377.	195.90	510.	16.5	8.2	0.010	348.	41.	65.	19.	0.3										
Q	P193	B	?012578.	196.37	480.	9.5	9.5	0.080	262.	45.	60.	15.	0.5										
A	P193	B	041178.	196.30	320.	15.3	7.4	0.010	368.	39.	75.	23.	0.5			7.	3.	46.	274.		0.40		
Q	P193	B	081678.	196.62	530.	17.0	7.5	0.010	398.	43.	67.	22.	0.2										
Q	P193	B	111578.	195.59	610.	15.1	8.1	0.040	294.	38.	77.	19.	0.1										
A	P193	B	042579.	195.78	480.	16.7	7.6	0.010	346.	42.	140.	22.	0.1		0.01	50.	3.	51.	5.	0.	0.94		
Q	P193	B	071979.	196.43	360.	15.0	7.0	-0.010	360.	42.	70.	20.	0.3										
Q	P193	B	101079.		475.	17.0	7.7	0.010	500.	38.	66.	22.	-0.1										
Q	P193	B	062680.		525.	19.0	7.2	0.090	362.	50.	66.	21.	0.2										
A	P193	B	092380.	198.40	555.	17.0	6.6	0.120	364.	58.	65.	18.	-0.1		0.09	42.	3.	43.	194.	3.	5.70		
Q	P193	B	C72181.	198.55	560.	15.0	7.6	-0.010	328.	103.	72.	19.	-0.1		0.09								
A	P193	B	071682.	197.33	500.	18.0	7.7	-0.040	420.	45.	69.	23.	-0.2	274.	-0.02	43.		52.					

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P193 B	7200	17589.	40769.	4875.	556.	546. - 556.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
A	P193	B	101882.		550.	16.0	6.8	0.010	352.	1325.	70.	23.	0.3		0.10	49.	.	52.			
A	P193	B	090783.	195.10	490.	17.0	7.6	0.020	386.	47.	67.		0.3	210.	0.09	41.	2.	50.	175.	1.	0.15
A	P193	B	102883.	194.35	600.	12.5	6.7	0.090	568.	204.	66.		0.1	300.	4.61	27.	2.	44.	115.	1.	0.13

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P194 A	7200	13583.	42190.	4847.	312.	302. - 312.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P194	A	C11775.	166.20			9.4	0.020	342.	9.	73.			82.	0.42						
Q	P194	A	022075.	166.30			9.0	0.090	326.	6.	74.			109.	0.39						
Q	P194	A	031375.	166.70			9.5	0.100	386.	9.	70.			137.	0.60						
Q	P194	A	041675.	166.30	470.		8.8	0.010	698.	6.	125.				0.01						
Q	P194	A	051575.	166.10	527.		8.6	0.020	354.	7.					0.06						
Q	P194	A	072575.	166.80	470.		8.6	0.090	418.	20.					0.50						
Q	P194	A	081375.	166.70	500.		8.5	0.020	398.	10.	70.				0.08						
Q	P194	A	092575.	166.60	481.		8.2	0.220	332.	29.	76.				1.43						
Q	P194	A	111275.	166.60	453.		8.4	0.080	298.	10.	83.				0.46						
Q	P194	A	121175.	165.90	385.		8.5	0.190	208.	45.	64.				1.98						
Q	P194	A	011676.	166.90	420.		8.6	0.050	298.	5.	104.				1.23						
Q	P194	A	C51076.	166.30	578.		8.5	0.010	398.	61.	75.				0.03						
Q	P194	A	072276.	166.10	523.		7.4	0.060	434.	65.	69.				0.14						
Q	P194	A	112176.	166.30	544.		8.0	0.030	618.	62.	70.				0.08						
Q	P194	A	011277.	166.60	460.		9.0	0.070	380.	53.	60.				0.55						
Q	P194	A	042077.	167.30	590.		8.2	0.040	404.	68.	75.				0.02						
Q	P194	A	072677.	168.80	590.	17.1	8.4	0.020	356.	56.					0.18						
Q	P194	A	101277.	168.70	550.	14.5	8.2	0.010	388.	58.	60.	17.	0.3								
Q	P194	A	012578.	168.88	300.	8.9	9.5	0.020	298.	10.	60.	16.	0.2								
A	P194	A	041378.	168.45	497.		7.3	-0.010	414.	45.	-20.	19.	0.1		0.30	15.	3.	62.			0.55
Q	P194	A	081778.	169.31	550.	15.0	7.5	0.010	432.	58.	67.	20.	0.2								
Q	P194	A	111078.	169.17	830.	14.3	8.3	0.010	834.	56.	66.	18.	0.1								
A	P194	A	041879.	168.45	800.	14.5	7.9	0.010	414.	57.	112.	19.	0.1		0.05	64.	2.	69.	4.	0.	1.00
Q	P194	A	080879.	168.24	1120.	16.0	7.6	0.020	432.	57.	65.	17.	-0.1								
Q	P194	A	101179.	169.54	580.	16.5	7.6	0.030	458.	54.	66.	19.	-0.1								
Q	P194	A	062380.	170.20	500.	17.0	7.1	0.030	361.	60.	64.	21.	-0.1		0.07						
A	P194	A	092280.	170.67	560.	16.0	7.1	0.150	404.	78.	64.	16.	0.1		0.02	42.	2.	57.	204.	0.	4.00
Q	P194	A	072281.	170.10	625.	16.0	7.6	-0.010	364.	134.	68.	16.	0.1		0.02						
Q	P194	A	092181.	170.66	610.	16.0	7.6	-0.010	480.	49.	150.	19.	0.3		0.06						
A	P194	A	082482.	170.00	500.	17.5	7.6	-0.040	1376.	63.	68.	20.	-0.2	306.	0.04	42.		65.			
A	P194	A	101482.		500.	16.0	7.8	-0.010	440.	300.	97.	21.	0.3	561.	-0.10	51.		56.			

A	P194	A	101482.		500.	16.0	7.6	-0.010	440.	300.	97.	21.	0.3	561.	-0.10	51.		56.						

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P194 B	7200	13576.	42194.	4847.	412.	402. - 412.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P194	B	011775.	165.30			9.5	0.050	3280.	70.	105.			82.	1.04						
C	P194	E	022075.	165.30			9.4	0.060	330.	58.	112.			109.	0.57						
C	P194	E	031375.	165.60			9.8	0.010	368.	65.	112.			82.	0.65						
C	P194	E	041675.	165.20	528.		9.2	0.010	538.	61.	120.				0.14						
C	P194	E	051575.	165.10	562.		9.0	0.020	326.	61.					0.03						
C	P194	E	072575.	165.60	525.		9.2	0.100	448.	65.					0.50						
C	P194	E	081375.	165.80	575.		9.1	0.020	382.	55.	117.				0.02						
C	P194	E	092575.	165.60	665.		8.3	0.820	420.	58.	117.				0.50						
C	P194	E	111275.	165.70	566.		8.0	0.140	298.	89.	104.				0.67						
C	P194	E	121175.	166.90	467.		8.2	0.120	606.	225.	107.				1.62						
C	P194	E	011676.	165.90	530.		8.5	0.060	382.	80.	124.				1.15						
C	P194	E	051076.	165.20	510.		8.2	0.010	326.	46.	82.				0.22						
C	P194	E	072276.	165.00	487.		8.5	0.040	354.	36.	79.				0.11						
C	P194	E	112176.	165.20	472.		8.7	0.030	562.	33.	80.				0.06						
C	P194	E	011277.	165.50	350.		9.5	0.140	250.	15.	75.				1.06						
C	P194	E	042077.	166.20	570.		8.7	0.030	382.	41.	80.				0.11						
C	P194	E	072677.	167.20	615.	18.0	7.3	0.020	372.	40.					0.11						
Q	P194	E	101277.	167.80	540.	16.1	8.0	0.010	362.	41.	70.	17.	0.1								
C	P194	E	012578.	167.61	290.	9.4	10.3	0.050	328.	11.	70.	10.	1.4								
A	P194	B	041378.	168.28	490.		7.7	0.010	408.	34.	55.	19.	0.2		-0.01	17.	3.	45.			0.50
C	P194	E	081778.	168.22	540.	15.0	7.5	0.010	394.	43.	70.	20.	0.1								
Q	P194	E	111078.	168.10	700.	14.3	7.9	0.010	392.	41.	72.	18.	0.1								
A	P194	E	041879.	167.88	800.	14.5	7.9	0.010	370.	41.	70.	19.	0.1		0.06	67.	3.	58.	7.	0.	1.00
Q	P194	B	080879.	229.39	700.	15.0	7.5	-0.010	266.	14.	72.	15.	0.1								
Q	P194	B	101179.	168.54	600.	16.0	7.6	0.020	452.	39.	70.	19.	-0.1								
Q	P194	E	062380.	169.24	475.	16.0	7.1	0.060	331.	193.	82.	21.	-0.1		0.21						
A	P194	B	092280.	169.82	500.	16.5	7.2	0.160	368.	57.	78.	16.	-0.1		0.11	49.	2.	46.	192.	0.	5.40
C	P194	E	072281.	169.50	600.	16.0	7.6	-0.010	366.	89.	84.	17.	-0.1		0.09						
C	P194	E	092181.	169.80	600.	16.0	7.8	0.010	358.	48.	124.	20.	0.2		0.12						
A	P194	B	082482.	169.00	500.	17.5	7.6	-0.040	318.	75.	74.	22.	-0.2	222.	0.06	51.		52.			
A	P194	E	101482.		500.	16.0	7.3	0.010	440.	300.	91.	21.	0.3	150.	0.10	51.		52.			

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WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P195	7200	16550.	48250.	4620.	437.	427. - 437.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P195		011775.	133.10			9.3	0.130	412.	46.	160.			55.	2.43						
C	P195		022075.	131.00			8.3	0.400	432.	68.	157.			109.	3.62						
Q	P195		031375.	129.90			9.3	0.020	440.	32.	163.			82.	0.31						
Q	P195		041675.	128.30	640.		9.2	0.070	700.	15.	245.				0.30						
C	P195		051575.	127.80	640.		9.2	0.010	340.	21.					0.08						
Q	P195		072575.	127.60	695.		9.2	0.010	410.	12.					0.15						

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P195	7200	16550.	48250.	4620.	437.	427. - 437.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P195		081275.	127.50	688.		9.0	0.040	426.	10.	172.				0.08						
C	P195		092275.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										

UTAH D.W.STCS.							6.5-8.5	1		2000	1000	250						.3												10
Q	P195	081275.	127.50	680.			9.0	0.040		420.	10.	172.						0.08												
Q	P195	092275.	136.50	730.			9.0	0.020		462.	11.	161.						4.90												
Q	P195	111275.	135.60	677.			8.8	0.070		368.	8.	197.						0.76												
Q	P195	121175.	136.50	590.			9.1	0.060		352.	8.	170.						1.47												
Q	P195	011676.	133.90	685.			9.8	0.060		366.	7.	204.						2.84												
Q	P195	051676.	128.00	716.			9.3	0.010		418.	19.	113.						0.22												
Q	P195	081676.	140.90	611.			9.1	0.060		462.	4.	182.						1.55												
Q	P195	112176.	140.30	570.			9.8	0.030		526.	47.	165.						0.49												
Q	P195	011277.	133.60	560.			9.7	0.310		450.	56.	135.						5.55												
Q	P195	042077.	128.20	575.			9.7			324.	17.	190.						8.66												
Q	P195	072677.	140.30	670.	18.8	11.0		0.040		422.	5.							2.52												
Q	P195	102077.	145.00	620.	13.2	11.0		0.340		446.	5.	175.	40.	8.4																
Q	P195	012378.	135.00	600.	8.2	9.1		0.170		450.	6.	175.	24.	0.7																
Q	P195	051678.	132.82	597.	15.0	9.2		0.260		518.	11.	125.	22.	0.7																
Q	P195	092778.	142.10	570.	14.7	10.4		0.020		460.	-5.	180.	25.	0.2																
Q	P195	110978.	143.34	750.	13.1	10.4		0.080		458.	-4.	185.	27.	1.6																
Q	P195	070880.		650.	19.0	7.1		0.120		516.	65.	124.	26.	0.1																
A	P195	2 100780.	116.11	8500.	17.0	6.6		0.090		550.	1368.	88.	1.	0.1				0.38	54.	3.	71.	227.	0.	0.25						
Q	P195	081781.	265.00	760.	22.0	6.7		0.010		518.	26.	112.	33.	0.5				0.85												

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P196		15600.	31500.		-999.	-999. --999.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STCS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P196		092381.	300.55	2100.	14.0	7.1	-0.010	1806.	324.	68.	89.	-0.1		0.07						

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P196 A	7600	15968.	31107.	5061.	335.	325. - 335.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STCS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P196	A	080577.	301.80	960.	16.1	7.7	0.440	1036.	213.	130.				5.24						
Q	P196	A	091577.	300.90	870.	12.8	7.8	0.100	1054.	204.	165.										
Q	P196	A	092577.	300.90	950.	13.1	7.9	0.050	882.	207.	150.										
Q	P196	A	102677.	300.70	930.	12.3	7.6	0.170	818.	227.	170.	38.	0.9								
Q	P196	A	012378.	301.65	780.	8.6	7.1	0.180	860.	221.	150.	43.	0.8								
Q	P196	A	051678.	301.34	951.	13.0	7.2	0.100	926.	218.	105.	35.	0.7								
Q	P196	A	090578.	297.75	1010.	15.5	6.1	0.300	956.	255.	150.	45.	2.8								
Q	P196	A	110778.	295.80	990.	12.5	5.4	0.040	914.	200.	150.	45.	0.9								
A	P196	A	101083.	292.75	1650.	14.0	6.3	0.020	1630.	639.	227.		0.1	900.	0.31	110.	4.	240.	170.	1.	0.26

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P196 B	7700	15974.	31598.	5060.	575.	565. - 575.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STCS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P196	E	080577.	192.00	2420.	15.9	4.0	0.410	2660.	1103.	150.				22.60						
Q	P196	E	091577.	191.30	2630.	13.9	4.5	0.740	4226.	1349.	175.										
Q	P196	E	092577.	195.20	2720.	13.4	4.7	0.350	4244.	1461.	180.										
Q	P196	E	102677.	198.10	2750.	12.6	4.3	0.250	4154.	1511.	150.	54.	3.2								
Q	P196	E	012378.	195.00	2230.	8.1	7.9	0.230	4538.	1013.	185.	56.	2.4								
Q	P196	E	051678.	203.22	1800.	0.1	6.7	0.160	5442.	644.	165.	46.	1.9								
Q	P196	E	090578.	206.42	1950.	15.4	6.2	0.130	4556.	643.	235.	46.	0.5								

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P197 A	7700	16916.	33642.	5004.	390.	380. - 390.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3

WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	COLLAR ELEV (G=GRCUND)	TCTAL DEPTH	REKF. INTERVAL
P197 A	7700	1691E.	33642	5CC4.	390.	380. - 390.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TCS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P197	A	080977.	325.00	1740.	14.8	7.8	C.640	1864.	366.	160.				E.20						
Q	P197	A	091577.	325.40	1490.	14.2	6.5	C.050	1696.	338.	205.										
Q	P197	A	092577.	325.40	1410.	14.1	7.5	C.0E0	1402.	354.	215.										
Q	P197	A	102677.	325.20	1450.	13.5	7.0	C.070	1244.	342.	215.	55.	1.2								
Q	P197	A	012378.	324.56	1380.	10.8	9.0	C.180	1322.	353.	220.	62.	0.7								
Q	P197	A	051678.	324.50	1310.	12.C	7.2	C.250	1388.	360.	235.	55.	1.6								
Q	P197	A	092778.	326.14	1060.	14.0	7.2	C.040	1350.	357.	240.	64.	0.2								
Q	P197	A	110778.	325.54	1080.	13.2	7.1	C.2E0	1366.	335.	230.	65.	1.3								
Q	P197	A	051579.	325.30	1710.	16.7	7.2	C.440	1638.	458.	196.	74.	2.7								
A	P197	A	071779.	326.30	1200.	16.0	7.0	C.030	1604.	364.	220.	75.	0.3		0.15	93.	4.	230.			0.92
Q	P197	A	102479.					C.040	1856.	438.	230.	70.	0.1								
Q	P197	A	062780.		1800.	15.0	6.6	C.050	1671.	620.	200.	69.	0.1								
A	P197	A	091180.	327.90	1550.	15.0	6.0	C.040	1676.	693.	190.	67.	-0.1		C.05		4.	260.	4.	0.	4.52
A	P197	A	071482.	317.50	1500.	17.0	7.3	-C.040	2684.	830.	221.	76.	-0.2	1122.	-C.02	76.		323.			
A	P197	A	101282.					-C.010	1642.	475.	271.	79.	0.2	602.	-0.10	76.		281.			
A	P197	A	092783.	323.92	1400.	13.0	7.1	C.010	1309.	515.	219.	75.	0.1	812.	C.03	89.	5.	260.	194.	0.	1.53

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WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	BERG. INTERVAL
P197 B	7700	16524.	33657.	5004.	485.	475. - 485.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TCS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
C	P197	B	080977.	325.20	1220.	16.7	7.7	C.830	1260.	356.	160.				7.80						
C	P197	E	091577.	325.60	1080.	13.9	7.1	C.040	1316.	274.	175.										
Q	P197	B	092577.	325.60	1120.	13.7	8.0	C.750	1110.	337.	175.										
C	P197	E	102677.	325.00	1170.	12.9	7.5	C.03C	1044.	280.	165.	48.	0.4								
C	P197	E	2012378.	324.88	2100.	8.2	9.0	C.350	1042.	289.	165.	51.	1.1								
Q	P197	B	051678.	324.75	1100.	12.0	7.3	C.410	1152.	318.	175.	46.	1.2								

WELL DATA LISTING - DISSCLVED VALUES 20 MAY 1984 PAGE 35
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	COLLAR ELEV (G=GRCUND)	TCTAL DEPTH	BERG. INTERVAL
P197 B	7700	16524.	33657.	5004.	485.	475. - 485.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P197	B	092778.	326.06	1310.	14.1	7.0	C.160	1384.	288.	165.	56.	0.6								
C	P197	E	110778.	326.33	1440.	13.7	7.0	C.15C	1110.	320.	170.	56.	0.5								
A	P197	E	051779.	325.67	1240.	16.2	7.9	C.040	1180.	323.	150.	46.	0.6		C.77	56.	3.	170.	5.	0.	3.70
Q	P197	E	071779.	362.50	1060.	16.0	7.0	C.080	1414.	295.	215.	69.	0.2								
C	P197	E	102479.					C.020	1482.	405.	175.	55.	-0.1								
Q	P197	B	062780.		1400.	15.0	6.7	C.150	1310.	450.	166.	56.	0.3								
A	P197	E	091180.	328.05	1500.	15.0	5.9	C.250	1450.	660.	150.	70.	20.0		C.69		4.	210.	3.	0.	5.43
A	P197	B	071482.	327.62	1400.	17.0	7.3	-C.040	1716.	725.	248.	72.	0.2	971.	-C.02	74.		286.			
A	P197	E	101282.					C.010	1642.	475.	106.	75.	0.2	821.	0.10	76.		281.			
A	P197	E	092783.	324.10	1350.	13.0	7.1	C.010	1223.	477.	215.	76.	0.4	764.	C.05	87.	4.	230.	190.	0.	1.56

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WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	BERG. INTERVAL
P198	7700	16341.	4E257.	4698.	520.	510. - 520.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3

THE CATA FAS FLUCTLATED WIDELY OVER TFE YEARS. MAY EE CLE TC FAULTY WELL CCNSTRLCTICN ALLCWING SHALLOW SEEPAGE WATERS TC FLCW CLWN TFE WELL CASING.

THE DATA HAS FLUCTUATED WIDELY OVER THE YEARS. MAY BE DUE TO FACTY
WELL CONSTRUCTION ALLOWING SHALLOW SEEPAGE WATERS TO FLOW DOWN
WELL CASING.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	P198	072277.	104.60	1430.	17.1	7.0	0.020	1330.	225.	170.				0.14						
G	P198	092977.	107.60	660.	16.1	7.4	0.050	548.	67.	115.										
G	P198	101777.	110.00	640.	16.2	8.0	0.020	492.	77.	105.	28.	1.0								
G	P198	012378.	108.28	1280.	8.6	8.3	0.040	532.	61.	110.	32.	0.5								
A	P198	041478.	108.55	664.		7.1	0.030	656.	107.	125.	34.	0.2		-0.01	10.	4.	62.			1.17
G	P198	061778.	108.32	1130.	15.0	7.0	0.030	1100.	318.	135.	67.	0.4								
G	P198	110578.	108.73	790.	14.0	8.0	0.030	520.	61.	110.	34.	0.6								
A	P198	050579.	108.75	1430.	14.1	6.7	0.020	1694.	499.	175.	74.	1.3		0.18	88.	4.	220.	7.	0.	2.80
G	P198	071979.	109.15	500.	14.0	7.0	0.120	546.	64.	60.	34.	1.9								
G	P198	102579.					0.020	708.	70.	100.	31.	0.1								
G	P198	061980.	109.55	1750.	16.0	5.8	0.020	1910.	632.	236.	93.	0.1		0.15						
A	P198	092680.	109.78	800.	16.0	6.6	-0.010	632.	200.	112.	35.	0.5		0.48	18.	4.	86.	201.	0.	4.40
G	P198	092381.	110.02	2250.	16.0	6.2	0.010	1862.	240.	28.	116.	0.1		0.04						
A	P198	070782.	108.80	1400.	16.0	6.5	-0.040	1578.	193.	232.	81.	-0.2	820.	-0.02	95.		194.			
A	P198	101982.		1400.	14.0	7.0	0.010	1380.	113.	195.	92.	0.4		-0.10	104.		205.			
A	P198 ?	092883.	105.49	3450.	15.5	4.5	1.790	4584.	2592.	175.		60.0	2500.	0.07	119.	8.	290.	5.	1.	0.52

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P199	7700	15535.	49288.	4677.	695.	685. - 695.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	P199	072277.	114.40	2370.	15.4	7.1	0.030	2132.	625.	140.				0.11						
G	P199	092577.	108.90	1820.	14.0	7.4	0.030	1652.	563.	125.										
G	P199	101777.	109.60	1250.	14.6	7.2	0.110	1018.	324.	105.	63.	3.0								

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 36
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P199	7700	15535.	49288.	4677.	695.	685. - 695.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	P199	012378.	108.35	1250.	8.2	8.3	0.040	1292.	468.	115.	73.	0.3								
A	P199	041478.	107.72	2270.		6.5	0.030	2032.	653.	150.	111.	0.3		-0.01	30.	6.	180.	660.		1.00
G	P199	061878.	105.76	2020.	17.0	7.0	0.060	2156.	885.	97.	119.	0.1								
G	P199	110978.	106.35	2400.	12.5	7.0	0.020	2700.	1075.	138.	142.	0.2								
A	P199	050579.	106.42	2650.	14.8	7.5	0.020	2676.	1162.	140.	130.	0.6		0.51	127.	6.	170.	11.	0.	2.50
G	P199	071979.	106.35	1500.	14.0	6.5	0.560	2816.	1151.	95.	155.	27.0								
G	P199	102579.					0.140	3506.	1372.	115.	145.	1.2								
G	P199	062380.	107.13	2000.	16.0	6.2	0.120	2088.	900.	138.	129.	1.2		1.10						
A	P199	100780.	107.70	3000.	15.0	6.7	0.100	2554.	72.	88.	-1.	0.2		0.27	101.	4.	400.	613.	0.	0.10
G	P199	092281.	125.75	3100.	15.0	6.7	0.030	2718.	851.	78.	160.	0.8		0.63						
A	P199	070882.	105.68	2400.	14.0	6.8	-0.040	3144.	1625.	167.	160.	-0.2	1943.	0.43	117.		554.			
A	P199	101982.		2380.	14.0	7.1	0.020	2912.	165.	134.	169.	0.2		-0.10	105.		562.			
A	P199	092983.	103.31	2050.	15.0	6.6	0.020	2340.	1515.	139.		0.2	1298.	0.01	97.	6.	430.	530.	1.	0.22
A	P199	111683.		2300.	14.0	6.6	0.060	3460.				0.3	1640.	0.01	160.	9.	520.			
A	P199	121383.	102.60	1800.	14.0	6.2	0.020	2281.	497.	128.		0.3		0.01	90.	9.	500.			0.38

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P201	7800	8000.	41000.		715.	140. - 619.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	P201	052378.	125.00	1150.	15.0	7.3	-0.010	1178.	108.	225.	44.	0.6								
G	P201	081878.	125.20	1161.	14.0	7.2	0.020	1058.	124.	200.	44.	0.2								
G	P201	111578.	125.18	1170.	13.2	6.7	0.010	928.	74.	210.	34.	0.2								

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C    P201      052378. 125.00  1150.   15.0  7.3  -0.010  1178.   108.  225.   44.   0.6
C    P201      081878. 125.20  1161.   14.0  7.2   0.020  1056.   124.  200.   44.   0.2
C    P201      111578. 125.28  1170.   13.2  6.7   0.010   928.    74.  210.   34.   0.2
*****************************************************************************************************************************
                                                CCOR. LOCATION      COLLAR ELEV
                    WELL #      DRILL YEAR      N-S        E-W      (G=GROUND)      TOTAL DEPTH      BERE. INTERVAL
                    P202   B                    14000.     25500.                        370.            350. - 370.

DATA WELL #      DATE    DEPTH  COND   TEMP   PH     CU     TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA  HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                6.5-8.5  1      2000   1000   250                   .3                        10
C    P202   B  092778. 281.00  4670.   12.3 12.5   0.560  1960.   320.  205.   12.   7.1
Q    P202   B  110778. 284.18  4300.   12.4 12.5   0.580  1818.   223.  230.   28.  10.0
 WELL DATA LISTING - DISSOLVED VALUES                                          20 MAY 1984                        PAGE   37
 ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES
*****************************************************************************************************************************
                                                CCOR. LOCATION      COLLAR ELEV
                    WELL #      DRILL YEAR      N-S        E-W      (G=GROUND)      TOTAL DEPTH      BERE. INTERVAL
                    P202   C                    12200.     30000.                        600.            560. - 600.

DATA WELL #      DATE    DEPTH  COND   TEMP   PH     CU     TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA  HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                6.5-8.5  1      2000   1000   250                   .3                        10
Q    P202   C  091178. 336.77  1100.   12.7  6.2   0.270  1532.   300.   13.   44.   0.8
C    P202   C  092778. 307.45  1170.   12.3  6.5   0.160  1408.   285.  200.   52.   0.8
C    P202   C  110778. 336.28  1290.   12.0  6.3   0.050  1652.   293.  250.   52.   0.5
A    P202   C? 092083. 335.60  8000.   14.5  3.8   2.300        13386.  171.    1.  560.0 1000. 300.00 107. 18. 340.   45.   1. 2.07
*****************************************************************************************************************************
                                                CCOR. LOCATION      COLLAR ELEV
                    WELL #      DRILL YEAR      N-S        E-W      (G=GROUND)      TOTAL DEPTH      BERE. INTERVAL
                    P206   A                    14000.     16000.                       -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND   TEMP   PH     CU     TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA  HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                6.5-8.5  1      2000   1000   250                   .3                        10
C    P206   A  081778. 151.57  5260.   14.0  5.5   5.400 10612.  6125.  100. 1130.  81.0
*****************************************************************************************************************************
                                                CCOR. LOCATION      COLLAR ELEV
                    WELL #      DRILL YEAR      N-S        E-W      (G=GROUND)      TOTAL DEPTH      BERE. INTERVAL
                    P207   A                    16000.     44000.                        350.            220. - 350.

DATA WELL #      DATE    DEPTH  COND   TEMP   PH     CU     TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA  HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                6.5-8.5  1      2000   1000   250                   .3                        10
C    P207   A  052378. 193.21  4100.   15.0  5.5   5.700  5000.  4315.  200.  850.  100.0
C    P207   A  111578. 192.20  4970.   12.4  6.4   2.260  7790.  4500.  210.  760.   18.0
A    P207   A? 101083. 174.50  7500.   14.0  3.5  20.200 14219.  9169.  108.        300.0 2500.  4.46  55.  6. 356.   40.   1. 1.01
*****************************************************************************************************************************
                                                CCOR. LOCATION      COLLAR ELEV
                    WELL #      DRILL YEAR      N-S        E-W      (G=GROUND)      TOTAL DEPTH      BERE. INTERVAL
                    P207   B                    16000.     44010.                        603.            540. - 580.

DATA WELL #      DATE    DEPTH  COND   TEMP   PH     CU     TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA  HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                6.5-8.5  1      2000   1000   250                   .3                        10
C    P207   B  052378. 204.63  1050.   17.0  7.0   0.260   930.   146.  170.   47.   1.3
Q    P207   B  092778. 210.65  1020.   13.5  5.5   0.030  1012.   350.  140.   73.  19.2
C    P207   B  111578. 210.71  1150.   12.5  6.3   0.010  1134.   352.  170.   66.  15.0
A    P207   B 710078 3. 205.75   530.   18.0  7.1   0.020   384.    26.   79.         0.1  167.  0.13  60. 11. 77.  205.   1. 0.02
 WELL DATA LISTING - DISSOLVED VALUES                                          20 MAY 1984                        PAGE   38
 ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES
*****************************************************************************************************************************
                                                CCOR. LOCATION      COLLAR ELEV
                    WELL #      DRILL YEAR      N-S        E-W      (G=GROUND)      TOTAL DEPTH      BERE. INTERVAL
                    P208   A                    12000.     25000.                        310.            300. - 310.

DATA WELL #      DATE    DEPTH  COND   TEMP   PH     CU     TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA  HCO3 CO3 NO3
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	P208	A				12000.	25000.						310.			300. - 310.				
DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
C	P206	A	082578.	230.59	2980.	12.0	6.7	0.440	3570.	1800.	93.	155.	1.0								
C	P206	A	111578.	231.82	1790.	10.8	7.5	0.020	2198.	1650.	150.	82.	-0.1								
A	P208	A	042579.	233.84	2450.	14.0	7.0	0.030	2570.	1666.	93.	150.	0.1		0.16	138.	5.	430.	6.	0.	4.70
C	P208	A	081579.	231.46	2650.	14.0	7.1	0.120	3484.	1740.	100.	120.	0.3								
C	P208	A	101779.	235.02	2590.	15.0	6.9	0.050	3495.	1759.	96.	146.	0.4								
C	P208	A	052380.	236.60	2350.	16.0	6.5	0.080	3078.	1470.	110.	123.	0.6								
A	P208	A	100880.	226.72	3100.	14.0	6.7	0.010	3134.	1313.	110.	112.	-0.1		0.12	168.	5.	480.	247.	0.	0.22
C	P208	A	072981.	235.00	3500.	14.0	7.0	0.020	3556.	1890.	82.	141.	0.3		0.12						
A	P208	A	110482.		2950.	14.0	6.8	0.370	3502.	1375.	571.	252.	0.9	1888.	-0.01	103.		691.			
A	P208	A	101383.	230.75	2380.	13.0	7.1	0.040	2581.	1748.	116.		0.1	1920.	0.10	58.	4.	50.	215.	1.	0.70

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WELL #	DRILL YEAR	COLLR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P208 B		12000.	25000.		310.	420. - 433.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
C	P208	B	083078.	218.59	1990.	12.0	7.1	-0.010	2066.	950.	75.	92.	0.3								
C	P208	B	111578.	221.41	1530.	11.5	7.1	0.020	1796.	738.	150.	99.	-0.1								
A	P208	B	042679.	224.43	1740.	12.7	7.1	0.020	2156.	923.	120.	96.	0.2		0.05	99.	0.	260.	5.	0.	4.30
C	P208	B	081579.	221.04	1650.	14.0	7.2	0.160	2240.	1080.	77.	80.	0.3								
C	P208	B	102479.					0.050	2566.	1219.	80.	105.	-0.1								
C	P208	B	052880.		2200.	15.0	7.1	0.010	2390.	1457.	80.	118.	-0.1		0.04						
A	P208	B	100880.	215.90	2500.	14.0	6.7	-0.010	3214.	1331.	89.	117.	-0.1		0.03	188.	5.	480.	263.	0.	0.16
C	P208	B	072981.	225.90	3500.	14.0	7.1	0.010	2562.	1488.	96.	177.	0.2		0.05						
A	P208	B	110482.		2950.	14.0	6.7	0.370	3902.	1000.	355.	252.	1.2	2640.	0.01	103.		651.			
A	P208	B	100383.	221.00	2550.	14.0	6.8	0.040	3722.	2266.	117.		0.1	2500.	0.13	88.	5.	755.	305.	1.	0.27

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WELL #	DRILL YEAR	COLLR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P209 B		16250.	30000.		-999.	-999. --999.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
A	P209	B	101680.		2500.	15.0	7.0	0.030	2546.	1018.	76.	119.	-0.1		4.07	76.		470.	250.	0.	0.26
C	P209	B	072161.	330.00	2500.	15.0	7.4	-0.010	2666.	1192.	210.	171.	-0.1		1.49						
A	P209	B	052383.	322.70	2700.	14.5	6.5	0.020	3375.	1864.	217.	180.	0.1	2348.	0.63	287.	7.	620.	225.	0.	0.39

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 39

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	COLLR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P210 B		18200.	48000.		-999.	-999. --999.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
C	P210	B	070880.		650.	19.0	7.1	0.120	516.	65.	124.	26.	0.1								
A	P210	B?	100780.	116.11	8500.	17.0	6.6	0.050	550.	1368.	88.	-1.	0.1		0.38	54.	3.	71.	227.		
C	P210	B	081761.	265.00	760.	22.0	6.7	0.010	518.	26.	112.	33.	0.5		0.89						
A	P210	B	082082.					-0.040	524.	118.	122.	36.	-0.2	328.	0.08	63.		74.			
A	P210	B	052683.	101.73	321.	15.0	6.8	0.010	444.	49.	106.		0.6	234.	0.07	80.	4.	54.	200.	1.	0.07

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WELL #	DRILL YEAR	COLLR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P211		3400.	25600.		-999.	-999. --999.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
A	P211		102282.		425.	15.0	7.0	-0.010	374.	115.	36.	18.	0.2		-0.10	28.		46.			

WELL #	DRILL YEAR	N-S	E-W	(G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P211		3400.	2960		-999.	-999. -999.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
A	P211		102282.		425.	15.0	7.0	-0.010	374.	115.	86.	18.	0.2		-0.10	28.		46.			

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P211 A		5000.	29600.		275.	255. - 265.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P211	A	090678.	143.44	2040.	17.3	7.1	0.010	2002.	725.	178.	76.	0.2								
Q	P211	A	111578.	144.05	1350.	12.5	8.3	0.020	1244.	352.	185.	46.	-0.1								
A	P211	A	050379.	143.73	1950.	14.2	7.4	-0.010	2086.	799.	170.	79.	-0.1		0.03	166.	5.	270.	6.	0.	3.40
Q	P211	A	070579.	143.20	2170.	15.8	7.5	0.030	2008.	628.	175.	85.	0.1								
Q	P211	A	101679.	143.20	2000.	16.0	7.1	0.020	2168.	840.	135.	76.	0.4								
Q	P211	A	061280.	143.06	2250.	16.0	7.3	-0.010	2064.	991.	138.	73.	-0.1		0.12						
A	P211	A	100980.	152.90	2050.	16.0	6.7	0.050	2116.	802.	80.	68.	-0.1		0.06	135.	5.	340.	338.	0.	0.12
Q	P211	A	071481.	142.84	860.	17.0	7.3	-0.010	1756.	1581.	136.	-0.	-0.1					388.			
A	P211	A	102282.		1900.	15.0	6.7	0.010	1906.	1000.	199.	76.	0.3		0.10	117.					
A	P211	A	090983.	139.77	1790.	16.5	7.3	0.020	2390.	922.	140.		0.2	1000.	0.10	118.	3.	440.	300.	1.	0.94

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P211 B		5010.	29600.		600.	540. - 550.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P211	B	082578.		530.		7.1		440.	40.	40.										
Q	P211	B	111578.	143.74	700.	12.6	9.2	-0.010	364.	36.	66.	15.	-0.1								
A	P211	B	050379.	143.13	460.	17.7	7.8	-0.010	356.	35.	47.	18.	0.1		0.10	37.	5.	46.	5.	0.	0.80
Q	P211	B	070579.	142.66	550.	18.2	7.9	0.020	336.	27.	50.	23.	0.2								
Q	P211	B	101679.	143.60	425.	15.0	7.0	0.010	410.	34.	46.	19.	1.9								

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WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P211 B		5010.	29600.		600.	540. - 550.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P211	B	061280.	143.06	400.	19.0	7.6	0.010	374.	30.	39.	19.	0.4		0.97						
A	P211	B	100980.	152.25	500.	18.0	6.7	0.030	348.	75.	50.	28.	-0.1		0.25	32.	5.	40.	188.	0.	0.12
Q	P211	B?	071481.	147.83	500.	18.0	7.5	-0.010	264.	63.	57.	0.	0.2								
A	P211	B	102282.		425.	15.0	7.0	0.010	374.	115.	86.	18.	0.2		0.10	28.		46.			
A	P211	B	090983.	138.91	405.	17.5	7.6	0.010	546.	43.	45.		0.2	180.	0.08	28.	3.	43.	135.	1.	0.13

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P212 A		7200.	24200.		200.	140. - 170.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P212	A	090778.	12.45	1080.	19.1	7.2	0.040	962.	48.	270.	38.	0.2								
Q	P212	A	111578.	112.85	970.	13.1	7.9	0.010	882.	45.	230.	31.	-0.1								
A	P212	A	042679.	112.80	850.	15.9	7.3	0.010	724.	41.	100.	33.	0.2		0.12	44.	0.	103.	4.	0.	3.20
Q	P212	A	071679.	112.52	700.	17.0	6.7	0.150	848.	65.	185.	48.	1.1								
Q	P212	A	101779.	113.96	750.	20.0	6.9	0.050	844.	51.	182.	34.	1.1								
Q	P212	A?	061280.	113.22	800.	18.0	7.1	0.050	800.	37.	175.	36.	3.0		2.97						

Q	P212	A	071679.	112.92	700.	17.0	6.7	0.150	848.	65.	185.	48.	1.1										
Q	P212	A	101779.	113.96	750.	20.0	6.9	0.050	844.	51.	182.	34.	1.1										
Q	P212	A?	061280.	113.22	800.	18.0	7.1	0.050	800.	37.	175.	36.	3.0		2.97								
Q	P212	A?	071481.	112.56	960.	18.0	7.1	-0.010	584.	68.	232.	-0.	-0.1										
A	P212	A	102682.		890.	19.0	7.1	-0.010	656.	110.	233.	31.	0.2	483.	-0.10	51.		110.					
A	P212	A	090783.	104.80	800.	17.5	7.2	0.020	700.	46.	181.		1.3	400.	0.21	32.	3.	140.	175.	1.	0.51		

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P212 B		7200.	24200.		425.	400. - 413.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P212	B	090878.	112.65	1040.	19.6	6.7	0.010	626.	26.	110.	26.	0.3								
Q	P212	B	111578.	112.81	780.	13.2	7.7	0.010	646.	22.	138.	25.	0.1								
A	P212	B	042679.	112.79	710.	18.9	7.4	0.130	650.	26.	220.	31.	0.3		0.97	71.	0.	85.	4.	0.	2.90
Q	P212	B	071679.	112.83	600.	22.0	7.0	0.070	620.	18.	127.	35.	0.8								
Q	P212	B	101779.	112.81	750.	18.0	6.9	0.020	700.	24.	140.	26.	0.1								
Q	P212	B	061280.	113.09	720.	19.0	7.5	0.070	618.	28.	134.	28.	0.1		0.06						
A	P212	B	100880.	120.72	925.	18.0	6.9	0.020	678.	77.	80.	35.	-0.1		0.10	70.	13.	50.	208.	0.	0.14
Q	P212	B?	071481.	112.35	8250.	18.0	7.2	0.130	498.	25.	152.	-0.	-0.1								
A	P212	B	102682.		800.	19.0	7.1	0.010	632.	110.	150.	31.	0.3	328.	0.10	51.		78.			
A	P212	B	090883.	104.68	590.	19.5	7.2	0.010	557.	26.	138.		0.2	280.	0.11	50.	10.	72.	185.	1.	1.03

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ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P213		16400.	26800.		-999.	-999. --999.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	PZ13		110482.		18000.	17.0	2.8	106.000	58000.	40000.	259.	4248.	2829.0		663.00	20.		365.			

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P213 B	7800	17000.	26352.	5132.	300.	260. - 270.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250										10
Q	P213	B	041778.	248.95	[illegible]		4.8	108.200	38194.	27680.	165.	3600.	1330.0								
Q	P213	B	042778.	245.32	12900.	16.0	4.8	107.000	36740.	27176.	180.	3800.	1110.0								
Q	P213	B	091178.	236.53	17600.	15.6	3.1	88.800	46322.	36750.	165.	4500.	2040.0								
Q	P213	B	?111578.	241.57	12750.	14.7	4.0	104.000	41858.	27925.	175.	4200.	12.0								
Q	P213	B	081679.					73.900	35742.	26247.	750.	2800.	1620.0								
Q	P213	B	071580.		16000.	19.0	3.4	62.000	55206.	23500.	67.	3100.	900.0		362.00						
A	P213	B	102180.	240.08	21000.	17.0	3.1	106.000	53062.	19400.	52.	3700.	2760.0		624.00	37.	2.	310.	0.	0.	0.38
A	P213	B	071482.	223.00	19000.	18.0	3.2	119.000	65714.	28500.	219.	4430.	2931.0	6800.	675.00	108.		432.			
A	P213	B	?110482.		18000.	18.0	3.1	107.000	61000.	59000.	321.	2152.	2699.0	4000.	667.00	46.		463.			
A	P213	B	090883.	241.88	16000.	17.5	3.4	105.000	47800.	29532.	164.		2950.0	1000.	809.00	42.	1.	81.	1.	1.	0.02

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P213 C	7800	17050.	26352.	5132.	400.	262. - 400.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P213	C	041778.	244.78	13500.		4.7	111.000	36730.	28429.	170.	3400.	1310.0								
Q	P213	C	042778.	250.00	12800.	17.0	4.6	107.000	37514.	27176.	200.	3700.	1070.0								
Q	P213	C	091178.	238.92	16800.	16.0	3.1	91.100	41614.	27700.	285.	4200.	1960.0								
Q	P213	C	111578.	243.55	10900.	13.6	3.6	89.000	33494.	24925.	160.	3300.	0.3								
A	P213	C	050879.	252.47	13500.	15.5	3.3	86.000	54970.	28970.	160.	3300.	123.0		710.00	105.	4.	94.			-0.10
Q	P213	C	081679.					76.600	35076.	24990.	730.	2600.	1810.0								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

A	P213	C	050879.	252.47	13500.	15.5	3.3	86.000	54570.	28970.	160.	3300.	123.0		710.00	105.	4.	94.										-0.10
								76.600	3501	23990.	700.	2800.	1810.0															
Q	P213	C	081679.					74.000	3736	34626.	375.	3100.	-0.1															
Q	P213	C?	111679.	255.30	20000.	17.0	3.3	79.300	52838.	21206.	105.	2890.	1700.0		373.00													
Q	P213	C	C71660.		16700.	20.0	3.5	90.000	47640.	21000.	50.	3300.	2320.0		489.00	42.	3.	320.	0.	0.	0.65							
A	P213	C	102180.	243.10	19500.	17.0	3.2	118.000	64258.	43250.	217.	4218.	2752.0	6800.	589.00	101.		420.										
A	P213	C	C71482.	235.86	18250.	18.5	3.2	106.000	58000.	40000.	259.	4248.	2829.0	4000.	663.00	20.		365.										
A	P213	C	110482.		18000.	17.0	2.8	110.000	45780.	28310.	166.		2850.0	1000.	737.00	41.	2.	83.	1.	1.	0.02							

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P214 A		200.	19100.		-999.	-999. --999.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P214	A?	111578.	35.19	2640.	11.4	7.9	0.070	2424.	130.	1050.	62.	-0.1								
Q	P214	A	081781.	37.20	2500.	17.0	6.5	0.030	2560.	190.	800.	78.	0.2		2.68						
A	P214	A	092183.	27.90	1350.	13.0	7.1	0.010	1504.	93.	517.		1.8	810.	0.21	145.	5.	227.	415.	1.	0.22

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P214 B		200.	19100.		-999.	-999. --999.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P214	B	101378.	36.33	1940.	16.8	7.2	0.030	1580.	82.	550.	60.	1.1								
Q	P214	B	111578.	34.50	1650.	11.2	7.7	0.020	1822.	77.	650.	57.	0.1								
A	P214	B	092183.	25.80	1150.	10.5	7.1	0.010	630.	45.	167.		2.0	390.	0.23	96.	1.	109.	155.	1.	0.65

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P216					-999.	-999. --999.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P216		012580.		1290.	7.0	6.7	0.280	1666.	695.	163.	131.	0.2		0.63						

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P218					-999.	-999. --999.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P218		012380.		1450.	11.7	7.3	0.070	1936.	380.	296.	145.	0.3		0.78						
Q	P218		052880.					0.300	12005.	6994.	310.	1290.	0.8		0.07						
A	P218		080382.	96.25			7.8	0.080				853.	0.4		0.04	276.		786.			

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P219		11800.	17500.		-999.	-999. --999.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
Q	P219		012580.		1500.	11.0	6.4	0.150	1064.	243.	167.	41.	0.3		1.27						
Q	P219	?	051580.	57.46	1250.	15.0	6.7	13.620	1274.	525.	51.	39.	0.4								
Q	P219		102480.	70.00	1450.	13.0	6.5	0.040	1584.	624.	37.	58.	0.1		0.04						

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NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

11000. 17500. -999. -999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P219	070681.	69.47	1425.	17.0	7.0	-0.010	1062.	777.	48.	38.	-0.1		0.08						

WELL #	DRILL YEAR	COOR. LOCATION N-S	COOR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P220		11200.	16000.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P220 ?	051179.	11.64	4340.	11.7	7.9	0.060	6524.	4211.	250.	450.	5.7								
Q	P220	012580.		1400.	11.0	6.7	0.030	908.	212.	199.	40.	0.2		0.44						
Q	P220	052780.		1400.	14.0	7.3	0.010	665.	102.	285.	36.	-0.1		0.02						
A	P220	101080.	45.00	1300.	14.0	7.3	0.030	1188.	72.	420.	28.	0.2		0.04	196.	7.	150.	338.	0.	0.14
Q	P220	070681.	40.45	1575.	15.0	7.4	0.050	984.	123.	320.	40.	0.1		0.07						
A	P220	080582.					-0.040	870.	110.	245.	37.	-0.2	443.	-0.02	165.		117.			
A	P220	090583.	12.10	1300.	15.0	7.4	0.010	1760.	247.	247.		0.3	500.	0.08	183.	5.	190.	340.	1.	0.64

WELL #	DRILL YEAR	COOR. LOCATION N-S	COOR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P221		10600.	17800.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P221	012380.		490.	10.6	7.5	0.040	658.	187.	69.	24.	0.3		0.68						
A	P221	020382.		950.	8.0	7.0	0.040	1344.	400.	120.	67.	-0.1		0.05	70.		210.			

WELL #	DRILL YEAR	COOR. LOCATION N-S	COOR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P222		10600.	17800.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P222	012380.		330.	10.0	7.2	0.350	388.	90.	40.	28.	33.0		52.30						

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WELL #	DRILL YEAR	COOR. LOCATION N-S	COOR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P223					-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P223	012380.		935.	11.0	6.9	0.450	1188.	510.	157.	77.	0.5		1.72						
Q	P223	052080.	15.79	4520.	7.5	4.3	31.300	6744.	3350.	435.	430.	70.0								
A	P223	101380.	40.55	5250.	13.0	4.5	15.200	7658.	2261.	1050.	400.	12.4		2.15	306.	10.	330.	62.	0.	0.11
Q	P223	070681.	23.16	11250.	13.0	4.1	65.000	12216.	3826.	420.	360.	360.0								

WELL #	DRILL YEAR	COOR. LOCATION N-S	COOR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P224					-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P224	012380.		730.	11.7	7.0	0.010	916.	258.	157.	44.	0.2		0.37						
Q	P224	052180.	19.20	4000.	16.0	3.9	0.170	7024.	3000.	285.	450.	70.0								
Q	P224	101380.	30.17	3000.	13.0	4.9	1.430	3306.	519.	115.	170.	11.2		0.16						
Q	P224	070681.	26.35	2775.	14.0	6.3	0.450	1892.	422.	340.	3.	2.5								
A	P224	080382.	15.54	5000.	17.0	4.2	13.900	8756.	3400.	353.	853.	117.0	4000.	0.18	178.		600.			

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P225		12000.	17200.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P225	012380.		740.	11.0	6.9	0.030	664.	67.	192.	35.	0.3		2.35						
C	P225	061080.	20.22	1100.	16.0	6.8	0.070	882.	400.	38.	30.	2.1		2.16						
A	P225 ?	091280.	185.13	1300.	14.0	6.8	0.250	1604.	551.	168.	57.	0.1		0.33	80.	5.	230.	266.	0.	4.50
Q	P225	070581.	43.25	1120.	14.0	6.8	0.170	702.	95.	200.	1.	1.3								
A	P225	080282.	56.25	9000.	14.0	7.0	0.040	1026.	100.	227.	31.	0.2	561.	0.02	68.		117.			
A	P225	101783.	8.75	900.	13.5	7.0	0.020	749.	132.	197.		0.1	430.	0.01	38.	5.	118.	225.	1.	0.58

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P227					-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P227	012380.		20000.	11.0	4.2	24.300	70884.	54000.	123.	6600.	1170.0		32.20						
C	P227 ?	051980.		22250.	14.0	3.7	6.430	183498.	40000.	280.	6200.	1200.0								

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P228		-3200.	14300.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	P228	012580.		1400.	11.8	6.9	0.060	2660.	329.	145.	48.	3.1		1.31						
Q	P228	052380.	29.39	3000.	19.0	6.5	0.010	3864.	1538.	275.	145.	0.3								
A	P228	110380.	41.65	2600.	15.0	6.8	0.030	2944.	1624.	178.	141.	0.4		0.06	63.566.		566.	334.	0.	0.31
A	P228	080582.					0.170	5424.	3000.	712.	334.	2.0	3000.	0.05	217.		1080.			
A	P228	100483.	18.60	4000.	13.0	6.4	0.450	5842.	3282.	562.		0.6	2500.	0.83	185.	7.	825.	280.	1.	0.02

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P231		3800.	22000.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P231	082080.		4000.	15.0	6.3	0.210	5350.		270.	230.	0.4		0.38						
A	P231	071582.	15.00	4650.	12.0	6.3	0.550	8882.	5000.	342.	760.	-2.0	5198.	1.66	29.		686.			
A	P231	091083.	10.69	3700.	14.0	6.2	0.120		2792.	242.		3.6	1000.	0.17	249.	10.	586.	325.	1.	1.88

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P233					-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P233	081980.		3650.	13.0	5.1	0.080	4674.		740.	200.	2.5		5.32						
C	P233	102480.	21.25	3550.	13.0	6.7	0.020	4500.	1752.	760.	184.	0.1		0.06						
Q	P233	070281.	13.21	4500.	15.0	6.4	0.020	4442.	3484.	1200.	150.	0.3		1.61						
A	P233	110482.		3700.	13.0	6.6	0.140	4708.	1650.	1000.	261.	2.4	3092.	1.20	136.		657.			

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
P234		4400.	14700.		-999.	-999. --999.

DATA	WELL #	DATE	DEPTH	COND	TEMP	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3

WELL #	DRILL YEAR	N-S	E-W	(G=GROUND)	TOTAL DEPTH	BERE. INTERVAL
P234		4400.	14700		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	P234 ?	082082.	16.84	8890.	20.0	3.9	37.200	17094.	22500.	351.	1762.	55.0	3000.	66.00	251.		460.			
A	P234	101083.	15.62	6025.	14.5	3.5	32.000	11298.	6592.	210.		240.0	2500.	55.00	168.	8.	410.	25.	1.	0.34

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ALL UNITS ARE MG/L UNLESS SPECIFIED
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WELL #	DRILL YEAR	CLLR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	BERE. INTERVAL
P235		8000.	13200.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	P235	091580.	15.27	6000.	17.5	6.0	1.770	7778.	2619.	1120.	370.	-0.1		0.23						
Q	P235	070681.	15.55	6500.	15.0	6.7	0.270	6240.	2516.	1250.	360.	1.1		3.87						

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WELL #	DRILL YEAR	CCLR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	BERE. INTERVAL
S 1		25500.	68700.	4291.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	S 1	101283.		900.	14.0	6.1	0.030	753.	195.	157.		0.1	279.	0.06	110.	13.	74.	225.	1.	0.48

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WELL #	DRILL YEAR	CCLR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	BERE. INTERVAL
S 21		-2150.	21900.	5275.	-999.	-999. --999.

NOTE: SAMPLE SITES S21,S21A,AND S21B ALL MEASURE WATER QUALITY ALONG BUTTERFIELD CREEK. S21=ABOVE TUNNEL INFLOW AND SHOULD BE THE BEST WATER QUALITY.

S21A= TUNNEL INFLOW AND SHOULD BE THE WORST QUALITY WATER.

S21B= MIX OF THE ABOVE IN BUTTERFIELD CREEK AND SHOULD BE AN AVERAGE.

**HISTORICALLY, PRIOR TO '83-'84 DATA COLLECTION,THESE SAMPLE SITE DESIGNATIONS WOULD BE INTERCHANGED.AN ATTEMPT WAS MADE TO CORRECT THE DATA ACCORDING TO RELATIVE WATER QUALITIES.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	S 21	011775.				7.8	0.090	694.	260.				410.							
Q	S 21	021575.				7.5	0.070	678.	230.				301.							
Q	S 21	031375.				7.7	0.040	766.	270.				438.							
Q	S 21	041075.		565.		7.6	0.020	1080.	220.											
Q	S 21	051475.		804.		7.5	0.020	740.	260.											
Q	S 21	072375.		806.		7.2	0.040	736.	229.					0.04						
Q	S 21	081375.		763.		7.7	0.010	650.	221.					0.04						
Q	S 21	092375.		818.		7.5	0.070	678.	291.					0.15						
Q	S 21	101075.		573.		7.2	0.040	706.	224.					0.38						
Q	S 21	111075.		566.		7.2	0.060	726.	261.					0.33						
Q	S 21	120575.		570.		7.2	0.450	720.	225.					4.15						
Q	S 21	011076.		570.		7.5	0.040	702.	213.					1.46						
Q	S 21	041576.		576.		8.0	0.010	580.	215.	39.				0.05						
Q	S 21	062576.		780.		8.0	0.050	566.	141.	37.				1.04						
Q	S 21	101476.		760.			0.020	614.	167.	37.				0.22						
Q	S 21	011077.		450.		8.4	0.180	690.	152.	40.				4.30						
Q	S 21	041077.		570.		8.7	0.050	832.	179.	25.				0.46						
Q	S 21	052477.		630.		8.4	0.060	760.	161.	56.										
Q	S 21	072077.		840.	21.0	8.3	0.100	600.	155.					2.10						
Q	S 21	102077.		700.	10.2	8.8	0.020	642.	213.	38.	35.									

Q	S 21	052477.	830.		8.4	C.060	760.	161.	56.															
C	S 21	072677.	840.	21.0	8.3	C.100	600.	155.																
C	S 21	102077.	730.	10.2	8.8	C.020	642.	213.	38.	35.														
C	S 21	010876.	560.	4.2	8.6	C.030	620.	205.	35.	40.														
C	S 21	040576.	490.	9.6	8.5	C.050	616.	173.	40.	31.														
C	S 21	060378.	880.	15.0	8.0	C.030	694.	211.	37.	35.														
C	S 21	011879.	840.	4.2	8.5	C.030	730.	210.	60.	35.														
C	S 21 ?	061179.	1270.	13.1	7.5	C.570	1254.	560.	50.	71.														
C	S 21	071179.	560.	15.6	8.2	C.030	538.	150.	43.	42.														

2.10

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ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 21		-215C.	21500.	5275.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CL	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	S 21 ?	100379.		2500.	17.0	8.1	C.230	2450.	223.	50.	119.									
C	S 21	061680.		70.	17.0	7.9	C.030	604.	178.	37.	36.			1.00						
Q	S 21 ?	081480.		1770.	18.0	7.2	C.350	2114.	943.	52.	91.			15.40						
C	S 21	010681.		610.	5.0	8.3	-C.010	668.	251.	42.	34.			C.45						
Q	S 21	040681.		850.	10.0	8.4	C.050	654.	236.	55.	36.			C.67						
C	S 21	070781.		890.	23.0	7.7	C.010	574.	166.	36.	35.			0.26						
A	S 21	080382.		1900.	29.0	11.4	C.060	1026.	178.	45.	38.			C.05						
A	S 21	111682.		550.		8.0	C.010	604.	250.	60.	39.			C.04						
A	S 21	101283.		820.	13.0	8.5	C.010	741.	241.	63.		0.1	430.	C.04	26.	4.	131.	700.	20.	0.42

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 21 A		-215C.	22000.	5300.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CL	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	S 21 A	011775.				7.5	C.210	1308.	800.				821.							
C	S 21 A	021575.				7.3	C.200	1208.	650.				575.							
Q	S 21 A	031375.				7.4	C.130	1356.	820.				575.							
C	S 21 A	041675.		919.		7.4	C.010	1640.	600.					0.03						
Q	S 21 A	051475.		1030.		7.0	C.010	1054.	450.											
C	S 21 A	072375.		1290.		6.6	C.050	1696.	683.					0.35						
C	S 21 A	081375.		1220.		7.0	C.020	1780.	685.					C.27						
C	S 21 A	092375.		1390.		6.7	C.390	1412.	544.					14.80						
C	S 21 A	101675.		959.		6.6	1.551	412.	518.					70.00						
Q	S 21 A	111275.		988.		6.7	C.270	1466.	732.					12.70						
C	S 21 A	120575.		840.		6.8	C.550	1444.	703.					20.60						
C	S 21 A	011676.		930.		7.0	C.240	1444.	693.					14.00						
C	S 21 A	041576.		945.		7.5	C.140	1182.	577.	39.				11.60						
C	S 21 A	062976.		1420.		7.7	C.620	1384.	481.	42.				1.45						
Q	S 21 A	101476.		1320.			C.210	1356.	525.	36.				15.20						
Q	S 21 A	011077.		884.		7.5	1.300	1360.	575.	50.				12.22						
Q	S 21 A	041877.		1040.		8.2	C.100	1408.	483.	40.				11.55						
C	S 21 A	052477.		1020.		8.2	C.050	1174.	482.	53.										
C	S 21 A	072677.		1470.	19.1	6.9	0.210	1440.	562.					12.50						
C	S 21 A	102077.		1880.	14.7	8.0	C.100	2246.	1025.	38.	149.	0.7								
C	S 21 A	011278.		1100.	8.8	8.0	C.110	1272.	658.	37.	81.	0.7								
C	S 21 A	040578.		720.	5.5	8.3	C.090	1018.	379.	50.	47.	0.2								
C	S 21 A	060378.		1160.	18.0	7.8	C.350	1600.	613.	40.	84.	1.1								
Q	S 21 A	011879.		1260.	8.4	8.2	C.130	1466.	648.	60.	82.	1.0								
C	S 21 A	061179.		650.	11.7	8.3	C.060	514.	169.	50.	37.	0.7								
C	S 21 A	071179.		1050.	16.3	7.5	C.300	1352.	431.	44.	74.	0.9								
C	S 21 A	100379.		850.	16.0	8.3	C.010	796.	240.	44.	40.	-0.1								
C	S 21 A	061680.		1250.	14.0	7.3	C.310	1322.	583.	45.	66.	0.9		E.82						

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WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REPF. INTERVAL
S 21 A		-215C.	22000.	5300.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	S 21 A?	061480.		830.	19.0	7.8	C.070	736.	281.	42.	35.	0.4		C.60						
G	S 21 A	010681.		1250.	9.5	7.8	C.180	2464.	922.	47.	136.	0.7		35.60						
G	S 21 A	040881.		1380.	11.0	8.2	C.080	1442.	775.	52.	76.	0.4		12.51						
G	S 21 A	070781.		1525.	23.0	7.5	C.150	1352.	550.	60.	65.	0.5		14.53						
A	S 21 A	102181.					C.010	1460.	650.	28.	100.	0.3		C.05						
A	S 21 A	102781.		1300.	18.5	6.7	C.090		900.	44.	101.	1.1		14.12	29.		230.			
A	S 21 A	110381.					C.020	1428.	600.	26.	65.	0.2		C.18						
A	S 21 A	111781.		700.	11.0	6.6	C.010	696.	312.	32.	35.	0.2		C.03	25.		100.			
A	S 21 A	112381.		1220.	12.0	8.2	C.100		930.	40.	71.	1.0		15.40	27.		210.			
A	S 21 A	120181.		1200.	9.0	7.3	C.020	1392.	1000.	42.	65.	0.2		C.08	33.		250.			
A	S 21 A	121581.		1250.	11.0	8.1	-C.010	1718.	1125.	42.	-0.	-0.1		C.07	59.		260.			
A	S 21 A	122381.		1000.	5.0	7.9	C.100	1614.	650.	40.	102.	1.4		15.38	62.		250.			
A	S 21 A	122481.		1000.	8.0	7.9	C.100	1432.	675.	42.	56.	1.6		14.20	40.		200.			
A	S 21 A	010482.		1110.	10.0	8.2		1350.	500.	117.							300.			
A	S 21 A	011282.		1300.	11.0	7.7		1470.	563.	40.					27.		190.			
A	S 21 A	011882.		550.	7.0	8.5	C.020	1570.	650.	40.	53.	-0.1		C.13	28.		270.			
A	S 21 A	012582.		1100.	11.0	8.2	C.200	2110.	575.	44.	86.	1.3		18.00	31.		280.			
A	S 21 A	020382.		910.	8.0	8.1	C.140	2520.	1050.	60.	129.	0.4		34.10	28.		490.			
A	S 21 A	020482.					C.020				126.	-0.1		C.11	26.		470.			
A	S 21 A	020882.		1100.	8.0	7.9	C.160	1536.	615.	36.	50.	3.7		17.60	32.		290.			
A	S 21 A	020982.					C.010				52.	-0.1		C.04	28.		145.			
A	S 21 A	021682.		1300.	15.0	7.1	C.070	1340.	575.	37.	73.	0.1		C.06	30.		156.			
A	S 21 A	022282.		950.	13.0	8.2	C.040	1270.	475.	37.	74.	0.2		C.05	27.		250.			
A	S 21 A	030282.		1100.	11.0	8.3	C.010	1225.	750.	30.	71.	2.4		8.80	27.		230.			
A	S 21 A	030382.		1400.	15.0	7.4	C.010				71.	-0.1		C.05	25.		220.			
A	S 21 A	030882.		850.	12.0	8.1	C.060	1490.	1000.	30.	81.	1.9		12.40	30.		150.			
A	S 21 A	031682.		1100.	11.0	8.2	C.050	1782.	775.	37.		2.2		13.30						
A	S 21 A	031782.					C.020					0.1		C.04						
A	S 21 A	032382.		1200.	11.0	7.8	C.150	2618.	900.	63.	117.	0.9		26.50						
A	S 21 A	032582.		1500.	14.0	7.7	C.110	1980.	967.	44.	103.	1.1		22.70						
A	S 21 A	033082.					C.020				105.	0.1		0.03						
A	S 21 A	041382.		1100.	14.0	8.0	C.070	1376.	575.	50.	64.	1.4		4.65						
A	S 21 A	042082.						1162.	625.	47.										
A	S 21 A	060382.		1500.	21.0	8.2	2.100	1728.	1200.	114.	51.	0.1		0.04						
A	S 21 A	111662.		1150.		8.0	C.040	1706.	1000.	52.	81.	0.5		C.06						
A	S 21 A	101283.		1980.	13.0	7.5	C.020	2369.	1818.	57.			1579.	0.09		5.		245.	1.	0.02

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ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REPF. INTERVAL
S 21 B		-215C.	23000.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	S 21 B	052477.		1720.		8.1	C.020	1572.	941.	38.										
G	S 21 B	052777.		1690.		8.1	C.230	2258.	510.	34.				15.05						
G	S 21 B	053177.		1710.		8.1	C.260	2204.	930.	46.				20.24						
G	S 21 B	072677.		1960.	16.1	7.9	C.160	1820.	654.					23.30						
G	S 21 B	102077.		1870.	14.7	8.1	C.110	1688.	1025.	38.	116.	0.6								
G	S 21 B	010878.		1690.	10.3	8.2	C.150	1950.	1053.	37.	120.	0.6								
G	S 21 B	040578.		1620.	9.7	8.0	C.050	2126.	853.	50.	114.	0.2								
G	S 21 B	080378.		1550.	15.0	7.6	C.760	2430.	1142.	45.	129.	1.4								
G	S 21 B	011879.		1910.	11.5	8.0	C.310	2216.	1203.	48.	150.	1.9								
G	S 21 B?	061179.		2470.	15.6	7.5	1.640	2686.	1639.	200.	151.	2.5								
G	S 21 B	071179.		1625.	16.3	7.3	C.850	2596.	1267.	50.	153.	0.8								
G	S 21 B?	100379.		2000.	17.0	7.9	C.220	2596.	1583.	50.	135.	0.6								
G	S 21 B	061680.		2500.	16.0	6.7	1.000	3010.	1417.	65.	139.	1.8		25.50						

C	S 21	E	011679.	1910.	11.5	8.0	C.310	2216	1203.	48.	150.	1.9									
C	S 21	E?	061179.	2470.	15.6	7.5	1.040	2088	1639.	200.	151.	2.5									
C	S 21	E	071179.	1625.	16.3	7.3	C.850	2556.	1267.	50.	153.	0.8									
C	S 21	E?	100379.	2090.	17.0	7.9	C.220	2556.	1583.	50.	135.	0.6									
C	S 21	E	061680.	2500.	16.0	6.7	1.000	3010.	1417.	65.	139.	1.8		25.50							
C	S 21	E?	081480.	1100.	17.0	7.2	C.550	3080.	1620.	56.	137.	1.1		32.50							
C	S 21	B	010681.	1850.	13.0	7.5	C.110	1548.	769.	43.	87.	0.5		17.00							
C	S 21	E	040881.	1900.	11.0	7.9	C.110	2260.	1250.	60.	117.	-0.1		24.30							
C	S 21	B	070781.	2000.	19.0	7.1	C.260	2042.	926.	44.	127.	0.7		26.40							
C	S 21	E	081781.	1950.	21.0	6.7	C.200	2230.	750.	88.	121.	1.1		27.70							
C	S 21	E	090181.	2000.	19.0	7.2	C.160	2148.	1150.	65.	140.	0.6		24.50							
Q	S 21	E	050881.	1960.	21.0	7.4	-C.010	2164.	120.	75.	119.	0.3		C.26							
C	S 21	E	091481.	2050.	21.0	7.0	C.160	2154.	1446.	44.	122.	0.5		27.20							
C	S 21	B	092281.	2000.	16.0	7.3	C.100	2004.	400.	96.	133.	0.9		23.20							
C	S 21	B	092981.				C.170	2306.	910.	25.	126.	0.6		24.20							
A	S 21	E	100581.																		
A	S 21	E	102181.				C.010	2112.	850.	46.	136.	0.1		C.04							
A	S 21	B	102781.	1800.	16.0	6.6	C.170		1400.	50.	138.	1.0		24.80	32.	280.					
A	S 21	B	110381.				C.030	2222.	1367.	42.	113.	0.4		C.46							
A	S 21	B	112381.	1750.	16.0	7.4	C.140		1550.	44.	99.	1.0		25.30	57.	320.					
A	S 21	E	120181.	1700.	12.0	7.0	C.020	2038.	1300.	43.	128.	0.2		C.15	32.	410.					
A	S 21	B	121581.	1740.	14.0	7.6	C.220	2218.	1620.	42.	1.	1.1		27.70	53.	320.					
A	S 21	B	121681.				C.020				-0.	-0.1		C.14	55.	330.					
A	S 21	E	122381.	1550.	11.0	7.5	C.150	2200.	1100.	41.	140.	1.4		24.40	60.	350.					
A	S 21	E	122481.	1500.	11.0	7.5	C.150	2184.	1000.	41.	133.	1.0		25.20	31.	240.					
A	S 21	B	010482.	1425.	11.0	6.0		2090.	1237.	60.						370.					
A	S 21	E	011282.	1550.	12.0	7.4		2150.	750.	43.					27.	260.					
A	S 21	E	011682.	1700.	11.0	7.7	C.030	2252.	1500.	44.	142.	-0.1		C.15	28.	370.					
A	S 21	E	011982.	1700.	15.0	7.7	C.070	686.	563.	44.	44.	-0.1		C.73	26.	142.					
A	S 21	B	012582.	1500.	13.0	6.0	C.150	1446.	625.	40.	125.	1.2		35.00	32.	390.					
A	S 21	B	020382.	1390.	11.0	7.8	C.050	1480.	600.	44.	83.	0.3		13.58	25.	320.					
A	S 21	E	020482.				C.020				83.	-0.1		C.06	25.	280.					
A	S 21	B	020682.	1650.	13.0	6.0	C.150	2140.	1100.	50.	121.	1.0		22.70	29.	400.					
A	S 21	E	020982.				C.010				125.	-0.1		C.10	29.	340.					
A	S 21	E	021682.	1200.	15.0	7.2	C.040	2030.	700.	47.	116.	-0.1		C.06	31.	510.					
A	S 21	E	022282.	1350.	15.0	7.7	C.040	2044.	563.	37.	120.	0.2		C.11	34.	410.					
A	S 21	B	030282.	13.	1600.0	7.9	C.100	2250.	1125.	32.	113.	0.8		14.67	28.	540.					

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REF. INTERVAL
S 21 B		-2150.	23000.		-999.	-999. -999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	S 21 E	030382.		1750.	11.0	5.2	C.010				117.	-0.1		0.06	26.		340.			
A	S 21 B	030682.		1500.	12.0	7.9	C.060	2642.	1250.	35.	123.	0.7		22.30	34.		370.			
A	S 21 B	030582.					-C.010				122.	0.2		C.03	30.		154.			
A	S 21 B	031682.		1350.	15.0	7.7	0.120	7286.	575.	40.		0.7		27.70						
A	S 21 B	031782.					C.050					0.1		C.03						
A	S 21 B	032382.		1700.	15.0	8.0	C.200	1684.	738.	65.	76.	1.8		13.90						
A	S 21 B	032582.		1700.	15.0	7.8	C.110	2298.	1025.	60.	123.	0.8		28.20						
A	S 21 B	033082.					C.010				124.	0.2		0.05						
A	S 21 E	041382.		1900.	18.0	7.3	C.120	2326.	1000.	63.	120.	0.2		23.20						
A	S 21 E	042082.						1325.	1325.	63.										
A	S 21 E	072982.		1850.	20.0	7.2	C.520	2460.	1000.	47.	134.	3.1	1674.	26.80	-90.		394.			
A	S 21 B	111682.		1550.		7.8	C.050	2590.	1000.	74.	139.	0.7		C.16						
A	S 21 B	092183.		1275.	13.0	6.0	C.010	1607.	711.	68.		1.9	1000.	0.10	97.	1.	260.	240.	1.	0.21

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WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REF. INTERVAL
S 22 A		-2500.	13600.	5850.	-999.	-999. -999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	S 22	A	011775.				6.6	0.040	1134.	400.					0.01						
G	S 22	A	022075.				6.1	0.010	1164.	330.					0.06						
G	S 22	A	031575.				6.6	0.010	1100.	310.				657.	0.01						
G	S 22	A	041075.		1073.		6.7	0.010	1178.	320.					0.05						
G	S 22	A	051475.		1120.		6.3	0.020	1136.	310.					0.03						
G	S 22	A	081375.		1230.		6.4	0.010	1472.	383.					0.02						
G	S 22	A	062575.		1140.		6.4	0.010	1124.	358.					0.10						
G	S 22	A	090275.		1120.		6.5	0.010	1270.	340.					0.13						
G	S 22	A	090875.		1160.		6.5	0.020	1170.	323.					0.09						
G	S 22	A	091575.		1200.		6.5	0.020	1130.	288.					0.18						
G	S 22	A	092375.		817.		7.4	0.030	1158.	376.					0.02						
G	S 22	A	092975.		801.		7.5	0.030	1156.	340.					0.03						
G	S 22	A	101675.		1260.		6.6	0.020	1186.	345.					0.01						
G	S 22	A	111275.		1050.		6.2	0.030	1150.	372.					0.01						
G	S 22	A	011676.		980.		6.3	0.010	1128.	329.					0.01						
G	S 22	A	041576.		1080.		6.7	0.010	1098.	306.	123.				0.02						
G	S 22	A	062876.		1400.		7.5	0.010	1078.	356.	128.				0.06						
G	S 22	A	101476.		1290.			0.010	1096.	320.	112.				0.03						
G	S 22	A	111576.		1090.		7.5	0.010	1384.	347.	120.				0.01						
G	S 22	A	010477.				7.5	0.010	1434.	313.	120.				0.03						
G	S 22	A	011077.		1030.		7.7	0.040	1050.	308.	40.				0.02						
G	S 22	A	011877.		1175.		7.3	0.030	1150.	308.	110.				0.01						
G	S 22	A	012477.		1120.		7.5	0.010	1160.	308.	135.				0.06						
G	S 22	A	020277.		1030.		7.5	0.010	1160.	308.	135.				0.07						

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NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #		DRILL YEAR	GEOG. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	GEOG. INTERVAL
S 22	A		-2500.	13600.	5850.	-999.	-999. --999.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	S 22	A	020677.		1130.		7.3	0.010	1096.	308.	135.				0.02						
G	S 22	A	021577.		1040.		7.6	0.010	1332.	304.	125.				0.05						
G	S 22	A	022277.		1050.		7.4	0.010	1428.	304.	135.				0.06						
G	S 22	A	030377.		1240.		6.8	0.020	1010.	316.	120.				0.06						
G	S 22	A	030677.		1360.		7.2	0.020	1032.	316.	120.				0.03						
G	S 22	A	031477.		1180.		7.2	0.010	1034.	295.	100.				0.04						
G	S 22	A	032177.		1175.		7.2	0.010	1420.	284.	130.				0.07						
G	S 22	A	032877.		1210.		6.6	0.020	1002.	254.	115.				0.05						
G	S 22	A	040477.		1250.		7.3	0.010	1054.	316.	115.				0.05						
G	S 22	A	041177.		1325.		6.2	0.010	1066.	315.	115.				0.23						
G	S 22	A	041877.		1080.		7.5	0.010	1188.	333.	130.				0.01						
G	S 22	A	042577.		1160.		7.5	0.010	1068.	307.	130.				0.01						
G	S 22	A	052477.		1130.		7.8	0.010	1173.	280.	129.				0.20						
G	S 22	A	053177.		1120.		7.8	0.010	1173.	280.	129.				0.20						
G	S 22	A	060777.		1190.	13.9	7.8	0.010	1108.	253.	117.				0.04						
G	S 22	A	061377.		1210.	14.1	7.9	0.010	1110.	264.	117.				0.01						
G	S 22	A	062477.		1250.	14.9	7.6	0.010	847.	425.	130.				0.01						
G	S 22	A	070877.		1250.	14.9	7.8	0.010	893.	350.	165.				0.02						
G	S 22	A	071577.		1190.	13.5	7.8	0.010	906.	425.	165.				0.02						
G	S 22	A	072277.		1350.	18.8	7.5	0.040	1188.	265.	175.				0.06						
G	S 22	A	072877.		1290.	13.8	7.5	0.020	1068.	305.					0.07						
G	S 22	A	080277.		1300.	15.2	7.7	0.010	1066.	305.					0.02						
G	S 22	A	080577.		1290.	14.6	6.9	0.030	1400.	280.	125.				0.09						
G	S 22	A	081677.		1250.	14.1	7.3	0.010	1052.	269.	140.										
G	S 22	A	082277.		1250.	13.5	7.3	0.010	1000.	282.											
G	S 22	A	082977.		1240.	13.5	7.5	0.020	1004.	282.											
G	S 22	A	090577.		1180.	13.5	6.6	0.010	1008.	282.											
G	S 22	A	091677.		1150.	14.1	7.9	0.030	1120.	309.	135.										
G	S 22	A	091977.		1140.	13.5	7.5	0.010	1152.	295.	135.										
G	S 22	A	092877.		1200.	13.2	7.1	0.020	1056.	259.	140.										
G	S 22	A	100577.		1170.	13.2	7.5	0.010	1060.	300.	140.										
G	S 22	A	101077.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										

C	S 22	A	091577.	1140.	13.5	7.5	C.010	1152.	255.	135.													
C	S 22	A	092077.	1200.	13.2	7.1	C.020	1056.	259.	140.													
C	S 22	A	100577.	1170.	13.2	7.5	C.010	1060.	306.	140.													
C	S 22	A	102077.	1200.	13.1	7.2	C.020	974.	251.	125.	51.	0.3											
C	S 22	A	102677.	1220.	12.8	7.5	C.010	1044.	302.	140.	53.	0.3											
C	S 22	A	110477.	1220.	12.7	7.5	C.120	1002.	253.	135.	48.	0.2											
C	S 22	A	110877.	1170.	11.8	6.9	C.080	998.	299.	130.	47.	0.1											
C	S 22	A	111777.	1160.	12.5	7.7	C.140	1472.	259.	135.	50.	0.9											
C	S 22	A	112177.	1090.	11.5	7.4	C.070	958.	60.	135.	47.	0.1											
C	S 22	A	112677.	1120.	11.4	7.5	C.060	914.	300.	94.	43.	0.1											
C	S 22	A	120577.	1150.	12.3	7.9	C.050	1046.	283.	125.	45.	0.1											
C	S 22	A	121577.	1170.	11.8	7.3	C.010	1188.	287.	115.	56.	0.1											
C	S 22	A	122677.	1130.	11.5	7.8	C.010	1218.	272.	130.	56.	0.1											
C	S 22	A	010578.	1120.	11.4	7.3	C.010	990.	277.	118.	57.	0.1											
C	S 22	A	011278.	1190.	11.4	6.9	C.010	980.	273.	118.	58.	0.1											
C	S 22	A	011978.	990.	10.2	7.8	C.010	1010.	274.	118.	58.	0.2											
C	S 22	A	012378.	1060.	7.2	7.8	C.010	1080.	276.	130.	63.	1.5											

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NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERFO. INTERVAL
S 22 A		-2500.	13000.	5850.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	S 22 A	020278.		910.	8.6	7.2	C.060	1054.	288.	125.	48.	0.4								
C	S 22 A	020878.		1100.	11.4	7.4	C.010	1074.	98.	125.	58.	0.1								
C	S 22 A	021378.		880.	8.0	7.2	C.010	1028.	98.	125.	57.	0.1								
C	S 22 A	022178.		940.	8.5	7.2	C.020	1082.	258.	120.	58.	0.1								
C	S 22 A	022778.		960.	10.0	7.3	C.010	1164.	260.	130.	53.	0.2								
C	S 22 A	030678.		830.	8.5	7.1	C.010	1092.	259.	105.	63.	0.1								
C	S 22 A	031478.		920.	7.3	9.0	C.020	1052.	261.	140.	54.	0.2								
C	S 22 A	032178.		980.	10.1	7.4	C.010	1064.	269.	140.	56.	0.3								
C	S 22 A	032778.		950.	9.6	7.1	C.060	1060.	277.	140.	59.	0.8								
C	S 22 A	040478.		1020.	9.9	7.0	C.050	1098.	288.	140.	58.	0.1								
C	S 22 A	041278.		1020.	10.1	7.4	-C.010	1064.	321.	145.	58.	-0.1		-C.01						
C	S 22 A	041878.		1450.		7.3	C.040	842.	252.	145.	55.	0.1								
C	S 22 A	042478.		1330.	11.6	7.4	C.010	1276.	249.		54.	0.3								
C	S 22 A	050278.		1100.	11.0	7.2	-C.010	1200.	327.	105.	59.	-0.1		-0.01						
C	S 22 A	051178.		1330.	12.0	7.2	C.010	1188.	311.	70.	55.	0.2		C.14						
C	S 22 A	051678.		1210.		7.2	C.010	1222.	326.	100.	61.	0.1		C.04						
C	S 22 A	052378.		1190.	13.0	7.4	C.020	1216.	307.	140.	63.	0.3		C.01						
C	S 22 A	060278.		1130.	13.0	7.2	C.020	1002.	323.	116.	61.	0.3		0.04						
C	S 22 A	060578.		1150.	13.0	7.3	-C.010	1218.	324.	116.	70.	0.2		0.07						
C	S 22 A	061578.		1450.	12.5	7.2	-C.010	1216.	339.	118.	58.	-0.1		C.05						
C	S 22 A	061978.		1220.	12.0	7.3	-C.010	1204.	339.	104.	65.	0.2		0.04						
C	S 22 A	062678.		1320.	12.0	7.2	C.030	1314.	363.	125.	68.	0.2		C.24						
C	S 22 A	070678.		1320.	12.0	7.2	C.030	1352.	363.	125.	69.	0.1		0.13						
C	S 22 A	071178.		1310.	12.0	7.1	C.020	1304.	363.	125.	68.	0.1		C.16						
C	S 22 A	071978.		1430.	12.5	7.2	C.030	1324.	363.	125.	62.	0.3		C.12						
C	S 22 A	072678.		1250.	12.5	7.0	C.030	1204.	298.	115.	59.	0.1		0.09						
C	S 22 A	080178.		1420.	13.5	7.2	C.020	1280.	298.	130.	64.	0.2		C.10						
C	S 22 A	080778.		1300.	13.0	7.3	C.040	1292.	298.	115.	59.	0.3		C.09						
C	S 22 A	081478.		1580.	13.0	7.3	C.100	1242.	715.	170.	58.			C.18						
C	S 22 A	082178.		1370.	13.0	7.2	C.020	1230.	368.	120.	67.	0.1								
C	S 22 A	082878.		1510.	13.0	7.0	C.010	1270.	360.	115.	61.	0.1		-C.01						
C	S 22 A	090578.		1250.	14.5	7.2	C.010	1248.	350.	120.	61.	0.4		C.04						
C	S 22 A	091178.		1140.	13.5	6.9	C.010	1248.	350.	125.	55.	0.3		0.07						
C	S 22 A	091878.		1250.	12.4	7.3	C.020	1196.	331.	122.	57.	0.5		C.10						
C	S 22 A	092578.		1170.	12.6	7.1	C.010	1172.	331.	122.	55.	0.2		C.07						
C	S 22 A	100378.		1170.	13.1	7.1	C.030	1080.	313.	125.	65.	0.3								
C	S 22 A	100978.		1190.	13.2	7.5	C.030	1100.	330.	125.	65.	0.2								
C	S 22 A	101778.		1120.	13.3	7.2	C.010	1154.	338.	150.	60.	0.5		C.09						
C	S 22 A	102478.		1430.	12.4	7.2	C.020	1138.	258.	130.	60.	0.2		C.05						
C	S 22 A	103078.		1190.	13.0	6.9	-C.010	1164.	313.	125.	59.	-0.1		0.05						
C	S 22 A	110778.		1240.	12.8	7.2	C.020	1128.	328.	120.	61.	0.3		C.23						

G	S 22	A	110778.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
G	S 22	A	111578.	1240.	12.8	7.2	C.020	1123.	[illegible]	328.	120.	61.	0.3								C.23
G	S 22	A	111578.	1240.	13.0	8.1	C.010	1206.	[illegible]	320.	138.	57.	-0.1								0.04
G	S 22	A	112278.				C.010	1206.		330.	125.	55.	-0.1								C.04
G	S 22	A	112778.				C.010	1154.		330.	120.	55.	-0.1								C.06
G	S 22	A	120678.	1210.	11.3	7.2	-C.010	1172.		310.	125.	65.	0.1								0.05

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 53
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 22 A		-2500.	13600.	5850.	-999.	-999. --999.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	LA	HCO3	CO3	NO3
UTAH D.W.STDS.							6.5-8.5	1	2000	1000	250				.3						10
G	S 22	A	121278.		1230.	12.0	7.1	-C.010	1128.	303.	125.	58.	-0.1		-0.01						
G	S 22	A	121878.		1230.	11.8	7.1	-C.010	1120.	311.	127.	58.	-0.1		-C.01						
G	S 22	A	122778.		1140.	11.3	7.2	C.010	1020.	317.	145.	59.	0.1		C.01						
G	S 22	A	010279.		1120.	11.7	7.1	C.010	1044.	317.	135.	58.	0.1		0.01						
G	S 22	A	011179.		1060.	11.4	7.3	C.010	1128.	306.	135.	58.	0.1		-C.01						
G	S 22	A	011579.		1030.	11.3	7.2	C.010	1068.	306.	125.	57.	-0.1		0.01						
G	S 22	A	011879.		1220.	11.2	7.1	C.010	1096.	299.	160.	56.	-0.1		C.01						
G	S 22	A	012279.		1070.	11.4	7.1	C.010	1000.	307.	150.	52.	0.3		0.08						
G	S 22	A	012579.		1090.	11.4	7.1	C.010	1066.	305.	138.	50.	0.1		C.03						
G	S 22	A	012979.		1110.	11.2	7.2	C.010	1036.	297.	125.	51.	0.1		C.02						
G	S 22	A	020579.		1090.	11.0	7.3	C.050	1120.	341.	125.	58.	-0.1		C.04						
G	S 22	A	021279.		1090.	11.4	7.5	-C.010	1002.	322.	125.	49.	-0.1		C.05						
G	S 22	A	022079.		1070.	11.1	7.2	C.010	1110.	352.	125.	55.	-0.1		C.08						
G	S 22	A	022679.		1090.	10.9	7.1	C.010	1116.	289.	125.	58.	0.2		C.08						
G	S 22	A	031279.		1110.	11.3	7.4	C.040	1032.	301.	40.	50.	0.3		C.10						
G	S 22	A	031979.		1170.	11.2	7.3	C.030	1138.	301.	40.	51.	-0.1		0.06						
G	S 22	A	032679.		1170.	11.2	7.3	C.030	1090.	296.	150.	53.	0.1		C.05						
G	S 22	A	040279.		1110.	11.3	7.2	C.020	1080.	308.	155.	48.	0.2		0.05						
G	S 22	A	040979.		1130.	11.3	7.4	-C.010	1150.	320.	135.	55.	0.2		C.03						
G	S 22	A	041679.		1190.	11.6	7.4	C.050	1164.	334.	125.	58.	0.1		0.11						
G	S 22	A	7642379.		1150.	11.6	11.6	-C.010	1230.	333.	210.	57.	-0.1		C.05						
G	S 22	A	050279.		1220.	11.7	7.2	-C.010	1174.	350.	140.	57.	-0.1		C.03						
G	S 22	A	050879.		1250.	11.5	7.1	C.010	1196.	348.	123.	61.	0.1		0.01						
G	S 22	A	051079.		1190.	12.9	7.5	C.010	1170.	348.	120.	59.	0.1		C.03						
G	S 22	A	051179.		1310.	11.7	7.2	C.030	1196.	356.	123.	59.	0.1		0.02						
G	S 22	A	051279.		1460.	12.9	7.0	C.050	1162.	357.	117.	55.	-0.1		C.05						
G	S 22	A	051379.		1480.	13.0	7.0	C.040	1172.	357.	117.	55.	-0.1		0.04						
G	S 22	A	051479.		1470.	13.0	7.1	0.050	1146.	348.	117.	55.	-0.1		0.05						
G	S 22	A	051579.		1400.	13.5	7.1	1.240	1312.	385.	150.	61.	1.2		2.08						
G	S 22	A	051679.		1430.	12.1	7.5	C.460	1190.	375.	135.	59.	0.7		1.26						
G	S 22	A	051779.		1430.	12.0	7.2	C.450	1218.	382.	175.	65.	1.0		3.60						
G	S 22	A	051879.		1480.	12.1	7.2	2.480	1250.	361.	150.	65.	3.0		5.60						
G	S 22	A	051979.		1480.	15.0	7.1	0.320	1250.	361.	150.	62.	0.3		1.02						
G	S 22	A	052079.		1450.	12.5	7.2	C.020	1238.	361.	150.	61.	0.1		0.06						
G	S 22	A	052179.		1500.	12.3	7.2	C.020	1230.	351.	145.	61.	0.1		0.05						
G	S 22	A	052279.		1470.	13.0	7.1	C.020	1320.	382.	160.	60.	0.1		C.04						
G	S 22	A	052379.		1460.	13.0	7.2	C.020	1316.	361.	160.	60.	0.1		C.04						
G	S 22	A	052479.		1460.	12.6	7.5	C.010	1190.	361.	120.	67.	-0.1		C.22						
G	S 22	A	052579.		1480.	12.6	7.1	C.010	1242.	361.	117.	61.	-0.1		C.13						
G	S 22	A	052779.		1480.	12.6	7.1	C.020	1210.	382.	117.	63.	0.2		C.24						
G	S 22	A	052979.		1460.	12.6	7.3	C.010	1030.	360.	96.	65.	0.3		C.17						
G	S 22	A	053079.		1550.	12.4	7.1	C.020	1006.	375.	150.	65.	0.4		C.05						
G	S 22	A	060179.		1480.	13.2	7.0	C.030	1242.	382.	117.	65.	0.5		0.25						
G	S 22	A	060479.		1500.	13.1	7.0	C.730	1220.	362.	165.	65.	0.7		C.47						
G	S 22	A	060679.		1500.	12.8	7.0	C.010	1128.	353.	92.	61.	0.3		0.02						

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ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 22 A		-2500.	13600.	5850.	-999.	-999. --999.

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 22 A		-2500.	13600.	5850.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	S 22 A	060879.		1600.	12.8	7.0	0.020	1050.	375.	155.	63.	0.6		0.05						
Q	S 22 A	061179.		1475.	13.1	7.0	0.070	1008.	353.	150.	66.	0.7		0.03						
Q	S 22 A	061379.		1300.	13.2	7.0	0.020	1542.	393.	87.	67.	0.3		0.06						
Q	S 22 A	061579.		1470.	13.3	7.1	0.010	1514.	393.	155.	65.	0.4		0.02						
Q	S 22 A	061879.		1590.	12.5	7.2	0.010	1200.	353.	87.	64.	0.2		0.17						
Q	S 22 A	062079.		1480.	13.0	6.8	0.040	1364.	404.	87.	75.	0.1		0.04						
Q	S 22 A	062279.		1490.	13.6	6.8	0.020	1314.	404.	90.	74.	0.2		0.01						
Q	S 22 A	062579.		1390.	13.5	6.8	0.030	1318.	404.	87.	75.	-0.1		0.05						
Q	S 22 A	062779.		1300.	14.3	7.0	0.040	1258.	308.	130.	74.	0.1		0.15						
Q	S 22 A	062979.		1300.	14.2	7.0	0.030	1252.	308.	130.	74.	0.1		0.06						
Q	S 22 A	070279.		1300.	14.3	7.6	0.020	1258.	308.	130.	74.	-0.1		0.06						
Q	S 22 A	070679.		1150.	13.2	7.2	0.020	1292.	308.	140.	74.	-0.1		0.12						
Q	S 22 A	070979.		1030.	15.0	6.9	0.020	1298.	308.	130.	74.	-0.1		0.15						
Q	S 22 A	071179.		1025.	15.1	7.6	0.010	1240.	321.	175.	68.	0.1		0.03						
Q	S 22 A	071379.		1300.	14.0	7.0	0.010	1342.	321.	110.	70.	0.1		0.04						
Q	S 22 A	071679.		1100.	14.0	7.1	0.020	1354.	321.	110.	71.	0.1		0.01						
Q	S 22 A	071879.		1100.	14.0	7.0	0.020	1346.	321.	110.	71.	-0.1		-0.01						
Q	S 22 A	072079.		660.	14.0	6.9	-0.010	1300.	381.	90.	69.	0.3		0.04						
Q	S 22 A	072579.		1400.	14.0	7.2	0.010	1394.	336.	111.	64.	0.4		0.08						
Q	S 22 A	080679.		1210.	15.0	7.2	0.040	1302.	411.	120.	55.	0.8		0.26						
Q	S 22 A	081479.		1190.	15.9	7.0	0.030	1300.	410.	120.	56.	0.6		0.15						
Q	S 22 A	082179.		1510.	14.0	7.3	0.020	1346.	82.	120.	54.	0.3		0.13						
Q	S 22 A	082779.		1480.	16.0	7.2	-0.010	1408.	442.	120.	63.	-0.1		0.02						
Q	S 22 A	090479.		1500.	16.0	7.0	0.010	1248.	437.	155.	61.	0.2		1.11						
Q	S 22 A	091079.		1500.	16.0	6.9	-0.010	1228.	437.	135.	61.	0.2		0.13						
Q	S 22 A	091779.		1480.	16.0	7.2	-0.010	1234.	436.	135.	57.	0.3		0.14						
Q	S 22 A7	092479.		1480.	16.0	7.0	0.980	2392.	1152.	110.	54.	0.4		2.55						
Q	S 22 A	100379.		1500.	16.0	7.0	0.010	1732.	412.	125.	69.	0.1		0.02						
Q	S 22 A	101079.		1350.	16.0	6.9	0.010	1374.	358.	135.	68.	-0.1		-0.01						
Q	S 22 A	101679.		1550.	16.0	6.9	0.020	1332.	386.	113.	66.	0.7		0.15						
Q	S 22 A	102379.					0.200	1612.	435.	130.	66.	0.2		0.17						
Q	S 22 A	102979.		1500.	15.0	7.1	0.020	1196.	356.	125.	66.	0.2		0.28						
Q	S 22 A	110679.					0.020	1252.	411.	125.	67.	0.2		0.42						
Q	S 22 A	111279.					0.010	1288.	411.	135.	63.	0.1		0.23						
Q	S 22 A	111979.		1650.	13.0	7.6	0.010	1146.	390.	125.	64.	-0.1		0.24						
Q	S 22 A	112679.		1450.	14.0	7.3	0.030	1130.	352.	125.	61.	-0.1		0.17						
Q	S 22 A	120479.					0.030	1154.	378.	125.	61.	-0.1		0.24						
Q	S 22 A	121179.		1550.	12.0	7.5	0.020	1148.	374.	112.	59.	-0.1		0.24						
Q	S 22 A	121779.		1500.	12.0	7.4	0.040	1338.	374.	135.	58.	-0.1		0.04						
Q	S 22 A	010460.		1350.	12.0	6.8	0.020	1116.	354.	125.	61.	-0.1		0.16						
Q	S 22 A	010880.		1450.	11.0	6.8	0.030	1100.	347.	120.	48.	0.2		0.21						
Q	S 22 A	011680.		1380.	12.0	7.0	0.080	1114.	794.	111.		-0.1		0.12						
Q	S 22 A	012180.		1450.	10.0	7.0	0.020	1058.	360.	199.	59.	0.2		0.07						
Q	S 22 A	020480.		1380.	10.0	6.7	0.020	1226.	349.	135.	58.	-0.1		0.17						
Q	S 22 A	021180.		1350.	10.0	6.6	0.010	1222.	342.	118.	58.	0.1		0.07						

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WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 22 A		-2500.	13600.	5850.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	S 22 A	021980.		1370.	12.0	6.5	0.010	1038.	458.	105.	57.	0.1		0.03						
Q	S 22 A	022560.		1400.	10.0	6.5	0.100	1250.	416.	123.	60.	-0.1		0.39						
Q	S 22 A	031180.		1520.	10.0	6.8	-0.010	1366.	392.	152.	66.	0.5		0.07						
Q	S 22 A	033080.		1530.	10.0	7.1	0.030	1312.	377.	116.	63.	-0.1		0.07						
Q	S 22 A	042180.		1500.	15.0	7.2	0.250	1218.	429.	116.	56.	0.8		1.46						

G	S 22	A	031180.	1520.	10.0	6.8	-0.010	1366.	352.	152.	66.	0.5	0.07	
G	S 22	A	035080.	1530.	10.0	7.1	0.030	1312.	377.	116.	63.	-0.1	0.07	
G	S 22	A	042180.	1500.	15.0	7.2	0.250	1218.	429.	116.	56.	0.8	1.46	
G	S 22	A	042380.	1580.	12.5	7.3	0.020	4606.	420.	119.	72.	0.1	0.07	
G	S 22	A	042880.	1500.	15.0	7.2	0.030	866.	600.	82.	71.	0.1	0.25	
G	S 22	A	050180.	1380.	14.0	7.1	0.100	1214.	600.	120.	71.	0.1	0.09	
G	S 22	A	050580.	1450.	14.0	7.1	0.150	1562.	453.	133.	67.	0.3	0.60	
G	S 22	A	052380.	1500.	14.0	6.8	0.020	1548.	481.	135.	70.	0.2	-0.01	
G	S 22	A	052780.	1425.	15.0	7.1	0.030	1488.	508.	125.	69.	0.3	-0.01	
G	S 22	A	053080.	1430.	15.0	6.8	0.010	1500.	476.	108.	68.	0.1	0.01	
G	S 22	A	060380.	1480.	16.0	6.5	0.040	1196.	475.	103.	71.	0.1	0.26	
G	S 22	A	060680.	1500.	15.0	6.9	0.010	1381.	462.	76.	70.	-0.1	0.02	
G	S 22	A	060980.	1510.	19.0	6.8	0.010	1447.	460.	121.	70.	-0.1	0.03	
G	S 22	A	061280.	1530.	19.0	6.7	0.010	1422.	475.	108.	74.	-0.1	0.02	
G	S 22	A	061680.	1650.	15.0	6.9	0.010	1380.	561.	116.	72.	-0.1	0.03	
G	S 22	A	062480.	1450.	15.0	7.0	0.050	1417.	575.	132.	75.	-0.1	0.05	
G	S 22	A	070380.	1560.	14.0	6.6	0.010	1452.	580.	128.	77.	0.3	-0.01	
G	S 22	A	070780.	1530.	14.0	6.6	-0.010	1424.	580.	124.	67.	0.1	0.04	
G	S 22	A	071480.	1580.	17.0	6.6	0.010	1278.	450.	112.	64.	0.2	0.30	
G	S 22	A	071880.	1550.	14.5	6.5	0.050	1430.	565.	118.	76.	0.1	0.10	
G	S 22	A	072180.	1530.	17.0	6.8	0.020	1444.	575.	120.	76.	0.1	0.09	
G	S 22	A	072880.	1400.	18.0	6.8	0.070	1380.	736.	112.		0.1	0.16	
G	S 22	A	080580.	1460.	17.0	7.0	0.040	1468.	770.	110.		-0.1	0.06	
G	S 22	A	081280.	1500.	15.0	6.8	0.050	1398.	623.	121.		0.3	0.08	
G	S 22	A	081680.	1250.	17.0	6.4	-0.010	1350.	410.	116.	-0.	-0.1	0.04	
G	S 22	A	082680.	1450.	18.0	6.2	0.010	1378.	515.	114.	70.	-0.1	0.10	
G	S 22	A	090380.	1400.	17.0	7.5	0.130	1300.	550.	116.	68.	0.1	0.33	
G	S 22	A	090880.	1450.	16.0	7.1	-0.010	1314.	658.	118.	68.	-0.1	0.26	
G	S 22	A	091680.	1350.	14.0	7.8	0.070	1356.	672.	122.	65.	0.1	0.03	
G	S 22	A	092280.	1400.	14.0	6.6	0.020	1372.	533.	118.	61.	0.1	0.03	
G	S 22	A	092980.	1480.	16.0	7.2	-0.010	1354.	515.	116.	72.	0.1	0.05	
G	S 22	A	100780.	1500.	16.0	7.1	0.020	1368.	518.	134.	65.	65.0	0.02	
G	S 22	A	101380.	1150.	15.0	7.1	-0.010	1442.	500.	104.	57.	-0.1	0.03	
G	S 22	A	102080.	1500.	16.0	6.9	-0.010	1584.	495.	94.	76.	0.1	0.02	
G	S 22	A	102680.	1600.	13.0	7.0	0.010	1268.	504.	124.	73.	-0.1	0.04	
G	S 22	A	110380.	1450.	17.0	7.0	-0.010	1228.	402.	130.	75.	-0.1	0.05	
G	S 22	A	111080.	1380.	14.0	6.9	-0.010	1298.	565.	146.	75.	-0.1	0.04	
G	S 22	A	111680.	1350.	14.0	7.0	-0.010	1300.	577.	100.	74.	-0.1	0.05	
G	S 22	A	112480.	1350.	13.5	6.5	-0.010	1254.	577.	96.	70.	-0.1	-0.01	
G	S 22	A	120480.	1200.	11.5	6.5	0.010	1384.	577.	104.	68.	0.1	-0.01	
G	S 22	A	120980.	1300.	13.0	6.8	-0.010	1430.	588.	142.	73.	-0.1	0.05	
G	S 22	A	121580.	1300.	12.0	6.8	0.010	1252.	551.	162.	78.	0.1	0.02	
G	S 22	A	122380.	1300.	12.0	6.7	0.010	1272.	588.	128.	75.	-0.1	0.05	

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 56

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	CLOCK. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REF. INTERVAL
S 22 A		-2500.	1300.	5850.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	S 22 A	122980.		1280.	13.5	6.8	0.020	1268.	554.	128.	0.	0.1		0.06						
G	S 22 A	010681.		1300.	12.0	6.9	-0.010	1288.	592.	140.	71.	0.1		0.06						
G	S 22 A	011281.		1300.	12.0	7.0	0.010	1254.	590.	120.	69.	0.3		0.01						
G	S 22 A	012081.		1300.	13.0	7.2	0.030	1276.	425.	140.	66.	-0.1		0.01						
G	S 22 A	012681.		1300.	12.0	7.0	0.020	1320.	418.	131.	64.	0.4		0.03						
G	S 22 A	020281.		1325.	12.0	6.9	0.010	1198.	585.	120.	60.	-0.1		0.02						
G	S 22 A	021081.		1300.	14.0	7.2	0.010	1418.	460.	124.	83.	-0.1		-0.01						
G	S 22 A	021681.		1330.	14.0	7.0	0.010	1460.	433.	120.	68.	-0.1		0.03						
G	S 22 A	022381.		1300.	15.0	7.1	-0.010	1152.	387.	120.	66.	-0.1		0.08						
G	S 22 A	030481.		1300.	13.0	7.2	0.020	1196.	355.	135.	79.	-0.1		0.06						
G	S 22 A	031081.		1500.	15.0	7.2	-0.010	1360.	325.	155.	78.	-0.1		0.04						
G	S 22 A	031681.		1500.	16.0	7.2	0.040	1222.	533.	110.	75.	0.3		0.06						
G	S 22 A	032481.		1580.	15.0	7.2	0.050	1200.	408.	170.	70.	0.2		0.03						
G	S 22 A	033081.		1480.	14.0	7.2	0.070	1254.	527.	140.	69.	0.1		0.06						
G	S 22 A	040781.		1400.	13.0	6.5	0.010	1276.	664.	140.	69.	0.1		0.03						

C	S 22	A	031081.	1500.	16.0	7.2	0.040	1222.	533.	110.	75.	0.3	0.06							
C	S 22	A	032481.	1580.	15.0	7.2	0.050	1200.	408.	170.	70.	0.2	0.03							
C	S 22	A	033081.	1480.	14.0	7.2	0.070	1254.	527.	140.	69.	0.1	0.06							
C	S 22	A	040781.	1400.	13.0	6.9	0.010	1276.	664.	140.	69.	0.1	0.03							
C	S 22	A	041481.	1700.	14.0	7.2	0.170	1372.	641.	125.	69.	0.1	0.03							
C	S 22	A	042181.	1480.	14.0	6.9	0.010	1352.	475.	125.	74.	-0.1	0.05							
C	S 22	A	050181.	1400.	15.0	7.1	0.010	1162.	360.	100.	72.	-0.1	-0.01							
C	S 22	A	050581.	1600.	14.0	7.2	0.020	1163.	390.	125.	75.	-0.1	0.03							
C	S 22	A	051281.	1380.	14.0	7.1	-0.010	1248.	340.	104.	68.	0.1	0.04							
C	S 22	A	051881.	1400.	14.0	7.2	0.040	1220.	320.	150.	62.	0.3	0.15							
C	S 22	A	052681.	1400.	16.0	7.0	0.060	1222.	345.	104.	59.	0.2	0.57							
C	S 22	A	060281.	1400.	14.0	7.1	0.020	1482.	449.	112.	76.	-0.1	-0.01							
C	S 22	A	060881.	1400.	16.0	7.2	-0.010	1090.	366.	150.	68.	-0.1	0.02							
C	S 22	A	061681.	1400.	16.0	7.3	0.010	558.	400.	150.	67.	0.1	0.03							
C	S 22	A	062281.	1550.	10.0	6.9	0.040	1082.	350.	116.	70.	0.1	0.12							
C	S 22	A	062581.	1370.	17.0	7.0	-0.010	1256.	400.	125.	65.	-0.1	0.02							
C	S 22	A	070781.	1480.	20.0	6.9	-0.010	1176.	740.	127.	67.	-0.1	0.03							
C	S 22	A	071381.	1460.	20.0	6.9	-0.010	1094.	557.	144.	0.	0.1								
C	S 22	A	072081.	1500.	20.0	7.1	0.010	1122.	411.	160.	64.	-0.1	0.02							
C	S 22	A	072681.	1490.	20.0	7.1	-0.010	1200.	561.	116.	67.	-0.1	0.02							
C	S 22	A	080381.				0.020	1216.	350.	128.	74.	-0.1	0.04							
C	S 22	A	081081.	1400.	17.0	7.3	0.010	2880.	116.	450.	68.	-0.1	0.04							
C	S 22	A	081681.	1450.	18.0	7.1	0.020	1738.	325.	112.	69.	0.1	0.10							
C	S 22	A	082481.	1500.	22.0	7.1	0.010	572.	385.	122.	67.	-0.1	0.15							
C	S 22	A	083181.	1750.	25.0	7.1	0.010	1250.	450.	132.	68.	0.2	0.11							
C	S 22	A	090881.	1500.	20.0	7.4	-0.010	1264.	330.	120.	65.	0.2	0.02							
C	S 22	A	091481.	1625.	23.0	7.1	0.050	1238.	400.	147.	65.	-0.1	0.05							
C	S 22	A	092281.	1550.	23.0	7.3	0.010	1140.	424.	136.	70.	0.2	0.06							
C	S 22	A	092581.				-0.010	1020.	410.	84.	68.	0.0	0.01							
A	S 22	A	101281.	1125.	10.0	7.0	-0.010	1110.	380.	88.	64.	0.1	0.06	71.						
C	S 22	A	102181.				0.010	1198.	380.	132.	75.	0.2	0.04							
A	S 22	A	102781.	1300.	16.0	6.7	-0.010		400.	130.	61.	0.5	0.13	76.	180.					
C	S 22	A	110381.				0.130	1272.	467.	110.	61.	0.2	0.16							
A	S 22	A	111781.	1260.	14.0	7.0	0.030	1342.	429.	136.	60.	0.2	0.49	81.	170.					

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 22 A		-2500.	13600.	5850.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
A	S 22 A	112381.		1200.	12.0	6.9	0.030		429.	132.	50.	0.2		0.12	67.		160.			
A	S 22 A	120181.		1050.	12.0	6.9	0.010	1210.	625.	111.	68.	-0.1		0.02	79.					
A	S 22 A	121581.		1150.	12.0	7.2	0.010	1368.	573.	111.	0.	0.2		0.02	99.					
A	S 22 A	122381.		1550.	10.0	7.0	0.030	1456.	500.	125.	77.	0.3		0.13						
Q	S 22 A	122481.		1550.	10.0	6.9	0.040	1456.	400.	125.	76.	0.4		0.36						
A	S 22 A	010462.		1000.	11.0	7.1		1256.	500.	104.							230.			
A	S 22 A	011282.		1000.	8.0	7.0		1292.	325.	145.					67.		630.			
C	S 22 A?	011862.		650.	16.0	7.3	0.020	1334.	288.	150.	75.	-0.1		0.06	71.					
A	S 22 A	012562.		1050.	12.0	7.2	0.040	1206.	325.	140.	67.	0.3		0.12	79.		230.			
C	S 22 A	020362.					0.010				68.	-0.1		0.06	67.		210.			
A	S 22 A	020862.		1100.	5.0	7.1	0.040	1270.	375.	110.	65.	-0.1		0.31	67.		330.			
A	S 22 A	020562.					0.010				68.	-0.1		0.04	67.		270.			
A	S 22 A	021662.		1300.	15.0	6.8	0.020	1164.	358.	105.	64.	-0.1		0.04	77.		340.			
A	S 22 A	022282.		1000.	14.0	7.1	0.040	1232.	363.	90.	68.	0.2		0.03	75.		240.			
A	S 22 A	030282.		1200.	13.0	7.1	0.030	1332.	550.	100.	64.	0.1		0.11	74.		160.			
A	S 22 A	030382.					0.020				65.	-0.1		0.06	70.		160.			
A	S 22 A	030882.		1250.	15.0	7.1	0.070	1822.	450.	110.	73.	-0.1		0.12	77.		220.			
A	S 22 A	030962.					0.060				72.	0.1		0.04	77.		220.			
A	S 22 A	031682.		1050.	14.0	7.0	0.020	1624.	588.	110.		0.1		0.45						
A	S 22 A	031782.					-0.010					0.1		0.03						
A	S 22 A	032362.		1300.	15.0	7.0	0.080	1676.	475.	110.	71.	0.2		0.17						
A	S 22 A	032962.		1500.	15.0	7.3	0.030	1756.	500.	120.	78.	0.2		0.38						
A	S 22 A	033082.					0.020				124.	0.1		0.03						
A	S 22 A	041482.		1500.	15.0	7.1	0.060	445.	525.	150.	85.	0.2		0.15						

A	S 22	A	033082.					C.020					124.	0.1		C.03							
A	S 22	A	041382.	1500.	15.0	7.1		C.060	445.	525.	150.		85.	0.2		C.15							
A	S 22	A	042082.						1560.	630.	120.												
A	S 22	A	042782.	1650.	13.0	7.0		C.080	1804.	612.	120.		92.	0.3		C.17							
A	S 22	A	050482.	1550.	14.0	7.1		C.030	2006.	713.	120.		92.	0.3		C.03							
A	S 22	A	051082.	1550.	14.0	7.0		3.580	1578.	691.	110.		97.	0.1		C.07							
A	S 22	A	072082.					C.010	1592.	650.	156.		95.	0.2		C.04							
A	S 22	A	7072582.	825.	16.0	7.2		-C.040	1622.	465.	136.		90.	-0.2	1092.	-0.62	79.	285.					
A	S 22	A	C92882.	1250.	16.0	7.2		C.010	1402.	425.	146.		80.	0.2		C.09							
A	S 22	A	111682.	1150.		7.0		C.020	1798.	525.	172.		93.	0.3		C.03							
A	S 22	A	7092163.	1500.	12.0	7.3		C.030	1703.	633.	144.			1.1	1000.	24.00	110.	1.	244.	400.	1.	0.61	

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 22 B		-3100.	15500.	5600.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	S 22 B	011775.				6.8	C.030	884.	310.					C.08						
Q	S 22 B	022075.				6.4	C.010	836.	270.				383.	0.36						
Q	S 22 B	031375.				6.6	C.010	922.	290.				602.	0.01						
Q	S 22 B	041675.		823.		6.9	C.010	1384.	260.					C.04						

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 22 B		-3100.	15500.	5600.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	S 22 B	051475.		944.		6.4	C.010	898.	240.					0.01						
Q	S 22 B	072375.		988.		6.2	C.020	1168.	286.					C.02						
Q	S 22 B	081375.		970.		6.5	C.010	1174.	277.					C.09						
Q	S 22 B	092375.		1050.		6.3	C.040	1134.	315.					C.26						
Q	S 22 B	101675.		961.		6.5	C.020	924.	246.					0.18						
Q	S 22 B	111275.		824.		6.2	C.030	912.	269.					C.28						
Q	S 22 B	120975.		760.		7.0	C.020	854.	277.					C.38						
Q	S 22 B	011676.		780.		6.3	C.010	906.	263.					0.20						
Q	S 22 B	041576.		850.		6.9	C.010	836.	283.	85.				C.03						
Q	S 22 B	062576.		1140.		7.4	C.010	877.	177.	107.				0.37						
Q	S 22 B	101476.		1040.			C.010	888.	235.	92.				0.15						
Q	S 22 B	011077.		960.		7.7	C.040	900.	234.	110.				C.21						
Q	S 22 B	041877.		890.		7.6	C.030	850.	333.	100.				0.01						
Q	S 22 B	102077.		600.	12.3	7.5	C.040	306.	260.	100.	44.	0.3								
Q	S 22 B	011278.		850.	8.4	7.7	C.010	828.	255.	92.	49.	0.2								
Q	S 22 B	040578.		820.	9.8	7.5	C.090	932.	247.	90.	46.	0.1								
Q	S 22 B	082278.		1070.	13.0	7.2	C.030	962.	245.	97.	51.	0.1								
Q	S 22 B	101978.		950.	13.4	7.4	C.020	842.	175.	80.	47.	0.2								
Q	S 22 B	011179.		890.	10.3	7.3	C.010	866.	231.	125.	50.	-0.1								
Q	S 22 B	051779.		990.	13.3	7.7	C.050	854.	208.	100.	47.	0.1								
Q	S 22 B	071179.		760.	12.6	6.9	C.030	832.	185.	97.	53.	0.6								
Q	S 22 B	081460.		1100.	18.0	8.4	C.040	1014.	318.	126.	1.	0.2		C.16						
A	S 22 B	112381.		900.	12.0	7.1	C.050		380.	110.	37.	0.2		0.64	50.		120.			
A	S 22 B	C72582.		950.	16.0	7.4	-C.040	998.	224.	112.	46.	-0.2	643.	C.08	62.		184.			
A	S 22 B	C92163.		1000.	14.0	7.7	C.030	997.	267.	119.		0.9	600.	C.05	85.	6.	146.	285.	1.	0.17

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 27		17850.	18490.	5440.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	S 27	C72077.		2200.	22.3	6.6	C.090	1904.	180.	475.				C.08						

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CCOR. LOCATION CELLAR ELEV

UTAH D.W.STDS.					6.5-8.5	1	2000	1000	250					.3								10
W S 27	072077.		2200.	22.3	6.6	0.050	1904.	80.	475.					0.08								

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
S 29		15000.	3000.	6200.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
W	S 29	111175.		392.		6.3	0.220	378.	49.					0.01						
G	S 29	041576.		415.		6.6	0.160	350.	43.	35.				0.02						
G	S 29	082977.		790.	22.4	7.5	0.010	410.	62.	45.										

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 59
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
S 29		15000.	3000.	6200.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
W	S 29	060378.		410.	15.0	7.4	0.030	378.	40.	28.	27.	0.5								
G	S 29	011879.		660.	12.5	7.7	0.030	380.	42.	30.	28.	0.1								

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
S 33		-21600.	60400.	4475.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
W	S 33	062976.		1050.		7.7	0.010	720.	132.	128.				1.59						
G	S 33	061578.		1320.	18.0	7.9	0.060	950.	235.	169.	50.	0.3								
G	S 33	061179.		1130.	17.2	8.1	0.010	832.	158.	185.	50.	0.7								
G	S 33	071080.		270.		8.1	0.090	204.	36.	9.	10.	0.3								
A	S 33	101283.		270.	11.0	8.1	0.010	238.	248.	7.		0.1	164.	0.05	7.	2.	50.	155.	1.	0.16

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
S 34		-14200.	59600.	4550.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
W	S 34	062976.		1230.		7.8	0.010	864.	151.	181.				2.62						
G	S 34	081677.		1850.	24.6	8.7	0.010	1140.	250.	275.										
G	S 34	061578.		1120.	20.0	6.0	0.050	786.	209.	146.	50.	-0.1								
G	S 34	061179.		1390.	18.3	8.1	0.020	716.	240.	250.	58.	0.5								

WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
S 35		-11400.	60500.	4475.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
W	S 35	062976.		1090.		6.0	0.010	708.	119.	138.				2.11						
G	S 35	081677.		1870.	25.5	8.9	0.010	1022.	283.	260.										
G	S 35	061578.		1090.	17.0	7.8	0.050	788.	209.	140.	60.	0.8								
W	S 35	061179.		1370.	18.0	8.1	0.020	862.	245.	250.	58.	0.6								
G	S 35	071080.		1130.		6.3	0.070	837.	188.	164.	40.	0.5								

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 60
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

COORD. LOCATION COLLAR ELEV

WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	CCLLAR ELEV (G=GRCUNC)	TCTAL DEPTH	BERF. INTERVAL
S 36		16000.	26600.	5160.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	S 36	062976.		1250.		7.9	0.010	878.	151.	173.				1.75						
G	S 36	081677.		1880.	25.1	8.9	0.010	1030.	283.	265.										
G	S 36	061978.		1340.	20.0	7.8	0.010	964.	228.	179.	63.	0.7								
G	S 36	061179.		1350.	18.2	8.1	0.010	920.	249.	250.	59.	1.0								
G	S 36	071080.		1150.		8.2	0.050	848.	200.	165.	47.	0.6								
A	S 36	092283.		1700.	13.0	7.5	0.260	1966.	955.	98.		2.0	1000.	0.07	81.	3.	340.	115.	1.	0.10

WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	CCLLAR ELEV (G=GRCUNC)	TCTAL DEPTH	BERF. INTERVAL
S 37		16000.	65000.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	S 37	062976.		2270.		7.8	0.020	1858.	604.	304.				0.20						
G	S 37	081677.		2320.	22.6	8.4	0.010	1420.	405.	295.										
G	S 37	061978.		2590.	17.0	7.8	-0.010	2146.	625.	333.	109.	-0.1								
Q	S 37	071080.		1620.		7.6	0.060	1272.	370.	240.	57.	0.3								

WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	CCLLAR ELEV (G=GRCUNC)	TCTAL DEPTH	BERF. INTERVAL
S 38		15400.	70100.	4307.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	S 38	062976.		1960.		7.8	0.020	1460.	412.	287.				0.81						
Q	S 38	081677.		2520.	22.1	8.2	0.010	1560.	444.	340.										
Q	S 38	061978.		1960.	18.0	7.7	-0.010	1582.	402.	318.	80.	-0.1								
Q	S 38	061179.		1950.	15.6	7.9	0.020	1380.	416.	350.	1.	0.7								
Q	S 38	071080.		1620.		7.5	0.060	1431.	460.	260.	62.	0.2								
A	S 38	092183.		950.	16.5	8.2	0.030	611.	187.	161.		0.8	340.	0.05	135.	12.	72.	215.	1.	0.03
A	S 38	101283.		950.	18.0	8.3	0.010	542.	262.	183.		0.1	376.	0.07	120.	17.	127.	225.	20.	1.68

WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	CCLLAR ELEV (G=GRCUNC)	TCTAL DEPTH	BERF. INTERVAL
S 40		-8000.	8000.	5900.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	S 40	051475.		366.		7.2	0.010	290.	61.					0.04						
G	S 40	041576.		311.		7.6	0.010	329.	45.	35.				0.03						
Q	S 40	061978.		363.	8.0	7.2	-0.010	318.	30.	22.	19.	-0.1								
G	S 40	101578.		550.	9.8	7.6	0.010	360.	33.	22.	20.	0.1								

WELL DATA LISTING - DISSCLVED VALUES 20 MAY 1984 PAGE 61
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CCCR. LCCATICN N-S	E-W	CCLLAR ELEV (G=GRCUNC)	TCTAL DEPTH	BERF. INTERVAL
S 40		-8000.	8000.	5900.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	S 40	051879.		370.	6.7	7.7	-0.010	302.	23.	25.	15.	-0.1								
G	S 40	071179.		350.	9.2	7.6	0.020	252.	25.	23.	21.	0.5								
G	S 40 ?	061480.		4800.	14.0	5.5	0.040	362.	66.	24.	20.	0.2		0.04						
G	S 40	110380.		500.	12.5	7.2	-0.010	374.	43.	24.	15.	-0.1		0.03						
G	S 40	070681.		550.	10.0	7.3	-0.010	316.	50.	22.	0.	0.1								
A	S 40	072982.		300.	13.0	7.3	-0.040	1158.	25.	22.	17.	-0.2	301.	-0.02	23.		65.			
A	S 40	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								

Q	S 40		011170.	550.	7.2	7.6	C.020	258.	25.	23.	21.	0.5														
Q	S 40	?	081480.	4800.	14.0	5.5	C.040	362.	66.	24.	20.	0.2			C.04											
Q	S 40		110380.	500.	12.5	7.2	-C.010	374.	43.	24.	19.	-0.1			C.03											
Q	S 40		070281.	550.	10.0	7.3	-C.010	316.	50.	22.	0.	0.1														
A	S 40		072582.	300.	13.0	7.3	-C.040	1158.	25.	22.	17.	-0.2	301.	-C.02	23.		65.									
A	S 40		111282.	350.		7.2	C.020	368.	150.	62.	16.	0.0		C.02												
A	S 40		101183.	443.	13.0	7.4	C.020	341.	36.	27.		0.1	185.	C.05	22.	2.	76.	235.	1.	0.02						

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 49					-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	S 49	012682.		549.		7.5	C.050	412.	66.	72.	22.			1.08	18.	2.	81.	150.		0.10

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 53		-10000.	5900.	6200.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	S 53	011775.				7.3	0.010	746.	340.				629.							
Q	S 53	022075.				6.5	C.010	704.	320.											
Q	S 53	031375.				7.3	C.010	728.	290.											
Q	S 53	041675.		753.		7.4	C.010	1134.	270.											
Q	S 53	051475.		770.		7.0	C.010	890.	270.					0.01						
Q	S 53	? 072375.		1828.		6.2	0.020	572.	362.					C.04						
Q	S 53	081375.		825.		7.1	C.010	1022.	345.					C.02						
Q	S 53	092375.		874.		7.0	C.020	788.	323.					0.73						
Q	S 53	101675.		824.		7.0	C.020	780.	298.					0.61						
Q	S 53	111275.		750.		6.7	C.010	788.	372.					C.67						
Q	S 53	120975.		690.		7.4	C.010	726.	362.					C.55						
Q	S 53	011676.		730.		7.0	C.010	794.	612.					C.02						
Q	S 53	041576.		750.		7.5	C.010	770.	275.	35.				C.02						
Q	S 53	062976.		907.		7.8	C.020	762.	242.	29.				C.42						
Q	S 53	101476.		831.			C.020	726.	283.	27.				C.42						
Q	S 53	? 011077.		1030.		6.8	C.050	1370.	627.	40.				1.10						
Q	S 53	041877.		740.		8.2	C.020	776.	307.	20.				0.51						
Q	S 53	052477.		780.		8.1	C.010	818.	281.	30.										
Q	S 53	052777.		770.		8.5	C.010	528.	260.	29.				0.74						
Q	S 53	053177.		770.		8.1	C.010	502.	280.	35.				C.82						

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 53		-10000.	5900.	6200.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	S 53	072677.		830.	14.9	8.0	C.020	704.	305.					0.13						
Q	S 53	011278.		770.	13.8	7.7	C.010	714.	283.	26.	49.	0.3								
Q	S 53	040578.		630.	11.6	8.1	C.120	774.	261.	40.	41.	0.4								
Q	S 53	082278.		920.	14.0	7.2	C.020	848.	324.	30.	51.	0.2								
Q	S 53	101978.		820.	14.8	7.3	C.010	842.	258.	26.	47.	0.2								
Q	S 53	011179.		820.	14.2	7.1	C.010	792.	306.	132.	50.	-0.1								
Q	S 53	051779.		830.	14.7	7.3	C.020	780.	263.	33.	46.	0.1								
Q	S 53	071179.		830.	15.5	7.3	C.020	768.	273.	30.	54.	0.3								
Q	S 53	? 081480.		5200.	19.5	7.2	C.050	868.	433.	32.	47.	0.2		C.17						
Q	S 53	110380.		900.	15.0	7.0	-C.010	804.	318.	28.	48.	-0.1		C.65						
A	S 53	112180.		850.	10.0	7.1	-C.010	822.	361.	10.				C.22	21.					0.04
A	S 53	112480.		850.	13.5	7.0	-C.010	824.	360.	13.				C.15	122.					0.02
A	S 53	120480.		850.	10.0	7.1	C.010	836.	346.	14.				C.23	25.					-0.10
A	S 53	120580.		825.	13.0	7.1	-C.010	852.	349.	40.				C.15	28.					-0.10

Q	S 53	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														C.04
A	S 53	112180.	850.	10.0	7.1	-0.010	[illegible]	361.	10.						0.22	21.								[illegible]02
A	S 53	112480.	850.	13.5	7.0	-0.010	[illegible]	360.	13.						0.15	122.								[illegible]10
A	S 53	120480.	850.	10.0	7.1	0.010	8[illegible]	346.	14.						0.23	25.								-0.10
A	S 53	120580.	825.	13.0	7.1	-0.010	852.	349.	40.						0.19	28.								-C.10
A	S 53	121580.	850.	14.0	7.0	0.020	786.	334.	36.						0.22	28.								-0.10
A	S 53	122380.	950.	15.0	6.6	0.020	762.	388.	38.						0.16	21.								-C.10
A	S 53	122980.	850.	14.5	6.9	0.010	846.	347.	40.						0.17	25.								0.85
A	S 53	010681.	830.	13.5	7.1	-0.010	794.	400.	21.						0.25	22.								1.30
A	S 53	011281.	980.	15.0	7.2	0.010	640.	402.	31.						0.13	23.								1.40
A	S 53	012C81.	900.	14.0	7.2	0.010	758.	383.	38.						0.16	24.								-0.05
A	S 53	031081.	950.	15.0	7.3	0.680	752.	390.	42.						C.67	25.								1.20
A	S 53	040781.	950.	15.0	7.1	-0.010	716.	322.	50.						0.28	35.								
Q	S 53	C70781.	900.	18.0	6.8	-0.010	732.	419.	28.	46.	-0.1				0.12									
A	S 53	112381.	800.	14.0	7.2	0.040		319.	30.	32.	0.2				0.27	19.	110.							
A	S 53	C11282.	750.	12.0	7.0		806.	250.	27.		0.1					22.	390.							
A	S 53	072982.	775.	16.0	7.2	-0.040	900.	264.	35.	48.	-0.2	657.			0.30	26.	177.							
A	S 53	111682.	600.		7.3	0.010	704.	175.	79.	49.	0.6				0.05									
A	S 53	100383.	950.	14.0	7.1	0.020	865.	426.	37.		0.1	559.			0.12	27.	2.	158.	240.	1.	0.02			

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WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 54		52000.	70600.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
Q	S 54	011675.				7.2	0.010	1516.	520.											
Q	S 54	021575.				7.6	0.020	1058.	300.				465.							
Q	S 54	031275.				7.5	0.010	1010.	280.				410.							
Q	S 54	041575.		1082.		7.2	0.010	1596.	270.											
Q	S 54	051375.		1092.		6.9	0.010	1040.	260.					0.03						
Q	S 54	072275.		1880.		6.6	0.030	1446.	421.					0.09						
Q	S 54	081275.		1830.		6.7	0.010	1634.	388.					0.16						

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 54		52000.	70600.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
Q	S 54	092775.		940.		6.3	0.020	1480.	405.					0.47						
Q	S 54	101675.		1181.		6.5	0.020	1012.	258.					0.41						
Q	S 54	111475.		940.		6.3	0.010	1048.	321.					0.22						
Q	S 54	120975.		1000.		7.3	0.010	1034.	289.					0.54						
Q	S 54	011676.		1050.		6.8	0.010	1004.	252.					0.55						
Q	S 54	041576.		975.		6.9	0.010	896.	215.	170.				0.01						
Q	S 54	062976.		1880.		7.5	0.030	1440.	369.	255.				0.64						
Q	S 54	101476.		1720.			0.030	1396.	367.	225.				0.40						
Q	S 54	011C77.		1665.		7.3	0.040	1570.	430.	265.				0.23						
Q	S 54	C41E77.		1610.		8.6	0.010	1430.	408.	250.				C.07						
Q	S 54	080577.		2580.	20.7	7.9	0.420	2804.	337.	265.				1.48						
Q	S 54	102677.		1840.	13.4	8.0	0.010	1450.	372.	280.	66.	0.4								
Q	S 54	011278.		1620.	9.2	7.8	0.020	1440.	419.	260.	65.	0.2								
Q	S 54	040578.		1350.	11.2	7.9	0.020	1300.	336.	250.	56.	0.5								
Q	S 54	080378.		1450.	17.5	7.6	0.020	1460.	322.	275.	66.	0.6								
Q	S 54	103C78.		1720.	13.0	7.8	0.010	1514.	400.	275.	68.	0.1								
Q	S 54	011E79.		1450.	6.9	7.7	0.020	1326.	340.	280.	49.	0.3								
A	S 54	012682.					0.080				360.			3.39	84.	9.	590.			
A	S 54	101283.		950.	14.0	8.0	0.020	772.	201.	160.		0.1	273.	0.06	119.	15.	75.	220.	2.	0.50

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WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S 56		32100.	64000.	4340.	-999.	-999. --999.

	S 56				32100.	64000		4340.				-999.			-999.	--999.					
DATA WELL #		DATE	DEPTH	COND	TEMP	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3	
TYPE					C																
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10	
A	S 56	101283.		1100.	18.0	8.4	0.010	1181.	298.	224.		0.1	478.	0.04	165.	11.	116.	310.		1.	2.16

WELL #	DRILL YEAR	CCCR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	BERE. INTERVAL
S 57		31000.	64000.	4340.	-999.	-999. --999.

DATA WELL #		DATE	DEPTH	COND	TEMP	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3	
TYPE					C																
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10	
A	S 57	092383.		1850.	19.0	7.8	0.010	1511.	489.	232.	80.	0.3	604.	0.03	207.	13.	200.	365.		0.	1.69

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CCCR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	BERE. INTERVAL
S121					-999.	-999. --999.

DATA WELL #		DATE	DEPTH	COND	TEMP	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3	
TYPE					C																
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10	
G	S121 ?	111175.		245.		6.8	0.520	586.	684.					0.01							
G	S121	041576.		289.		7.1	1.360	538.	21.	20.				0.04							
G	S121	062577.		460.	17.3	8.2	0.010	258.	14.	75.											
G	S121	080378.		280.	22.0	7.5	0.020	264.	14.	10.	10.	0.4									
G	S121	011879.		470.	10.5	8.3	-0.010	248.	15.	-5.	11.	0.1									

WELL #	DRILL YEAR	CCCR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	BERE. INTERVAL
S166		-11000.	62800.	4425.	-999.	-999. --999.

DATA WELL #		DATE	DEPTH	COND	TEMP	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3	
TYPE					C																
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10	
G	S166	011775.				7.4	0.010	1400.	380.				438.								
G	S166 ?	022075.				7.2	0.010	328.	260.												
G	S166	031375.				7.8	0.020	1848.	230.				301.								
G	S166	041675.		919.		7.6	0.010	1650.	230.					0.06							
G	S166	051475.		1190.		7.3	0.010	1024.	220.					0.03							
G	S166	072375.		1450.		6.7	0.010	1096.	554.					0.01							
G	S166	081375.		1095.		6.7	0.010	1330.	215.					0.21							
G	S166	092575.		1330.		6.5	0.020	1258.	458.					0.22							
G	S166	111275.		1014.		6.6	0.040	1120.	217.					0.47							
G	S166	120575.		875.		6.5	0.010	1120.	560.					0.25							
G	S166	011676.		950.		7.1	0.010	1112.	515.					0.07							
G	S166	041576.		865.		7.0	0.010	902.	677.	153.				0.10							
G	S166	062576.		1370.		7.8	0.010	966.	155.	205.				0.05							
G	S166	101476.		1320.			0.020	1008.	213.	200.				0.08							
G	S166	011177.		1640.		8.0	0.030	1630.	769.	250.				0.01							
G	S166	041577.		1230.		8.3	0.020	1784.	577.	220.				0.16							
G	S166	080577.		1690.	22.6	7.0	0.420	1120.	636.	210.											
G	S166	102677.		1620.	13.5	8.0	0.010	1232.	311.	265.	68.	0.4									
G	S166	011276.		1400.	7.9	8.1	0.010	1756.	527.	260.	90.	1.4									
G	S166	040578.		930.	10.4	8.4	0.020	542.	247.	175.	48.	0.5									
G	S166	060378.		1180.	21.0	7.7	0.020	1146.	245.	215.	62.	0.5									
G	S166	103078.		1230.	12.1	7.9	-0.010	1064.	270.	215.	60.	0.1									
G	S166	011879.		1210.	5.3	8.3	0.010	1122.	307.	240.	58.	0.2									
G	S166	061179.		1400.	16.3	7.9	0.020	968.	245.	275.	58.	0.7									
G	S166	071080.		1240.		7.4	0.070	960.	210.	185.	49.	0.2									
A	S166	101283.		870.	13.5	8.4	0.010	666.	141.	144.		0.1	238.	0.64	100.	14.	67.	21.	10.	0.22	

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

CCCR. LOCATION COLLAR ELEV

WELL #	DRILL YEAR	N-S	E-W	(G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S200	6500	16000.	2000	5305.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	S200 ?	041778.		115000.		4.2	69.400	43304.	34329.	800.	4300.	1570.0		707.00	51.	4.	35.			0.60
A	S200	100583.		23250.	24.0	3.3	113.000	68215.	41410.	191.		3000.0	2500.	1456.00	18.	1.	51.			0.02

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S236		16500.	23000.	-9999.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	S236	100583.		30000.	30.0	2.4	630.000	83381.	48410.	200.		3700.0	2500.	790.00	11.	1.	50.			0.02

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S237		2000.	3000.	-9999.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	S237	101383.		2175.	13.5	7.4	1.600	2636.	62.	109.		0.1	1731.	0.04	32.	9.	580.	110.	1.	0.53
A	S237	010684.				5.0	1.550	2548.	1384.		120.	0.1		0.07						
A	S237	011384.				6.0	1.660	2640.	1287.		115.	0.6		0.52						

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S238		15000.	44500.	-9999.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	S238	100583.		2000.	19.0	7.6	0.170	2033.	1431.	108.		0.1	1397.	0.09	44.	8.	346.			0.38

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S313		15000.	66500.	-9999.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	S313	101283.		950.	13.5	8.1	0.010	771.	186.	159.		0.1	277.	0.03	118.	15.	81.	225.	5.	0.54

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WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S314		46000.	83400.	-9999.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	S314	101283.		1090.	14.0	8.1	0.010	908.	232.	174.		0.1	343.	0.06	130.	15.	88.	200.	10.	0.92

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S317		-8500.	-9500.	-9999.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	S317	101183.		13000.	18.0	3.9	200.000	29114.	17204.	717.		285.0	2500.	4.34	180.	13.	450.	60.	1.	0.08

COOR. LOCATION COLLAR ELEV

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DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SC4     CL      MG      AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5  1       2000    1000    250                      .3                                  10
A    S317      101183.          1300.   18.0   3.9  2000.000 29114.  17204.  717.          285.0 2500.   4.34 180. 13. 450.   60.   1. 0.08
*****************************************************************************************************************************************
                                         CORR. LOCATION      COLLAR ELEV
                 WELL #     DRILL YEAR   N-S        E-W      (G=GROUND)      TOTAL DEPTH     REFR. INTERVAL
                 S318                    25000.   13000.     -9999.           -999.          -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SC4     CL      MG      AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5  1       2000    1000    250                      .3                                  10
A    S318      101183.          1975.   12.0   7.3   0.030  1653.   263.  502.          0.1  709.   0.07 245.  9. 204.  390.   1. 0.33
*****************************************************************************************************************************************
                                         CORR. LOCATION      COLLAR ELEV
                 WELL #     DRILL YEAR   N-S        E-W      (G=GROUND)      TOTAL DEPTH     REFR. INTERVAL
                 S320                     7000.   63400.     -9999.           -999.          -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SC4     CL      MG      AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5  1       2000    1000    250                      .3                                  10
A    S320      101283.          1990.   18.0   7.6   0.010  1742.   608.  261.          0.1  657.   0.06 200. 20. 200.  375.   1. 1.73
*****************************************************************************************************************************************
                                         CORR. LOCATION      COLLAR ELEV
                 WELL #     DRILL YEAR   N-S        E-W      (G=GROUND)      TOTAL DEPTH     REFR. INTERVAL
                 S321                     9000.   64000.     -9999.           -999.          -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SC4     CL      MG      AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5  1       2000    1000    250                      .3                                  10
A    S321      101283.          1900.   16.0   7.6   0.020  1686.   542.  271.          0.1  701.   0.07 200. 14. 175.  305.   1. 1.55
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ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES
*****************************************************************************************************************************************
                                         CORR. LOCATION      COLLAR ELEV
                 WELL #     DRILL YEAR   N-S        E-W      (G=GROUND)      TOTAL DEPTH     REFR. INTERVAL
                 S324                   -10000.   26000.     -9999.           -999.          -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SC4     CL      MG      AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5  1       2000    1000    250                      .3                                  10
A    S324      010684.                  3.0   6.5   0.010   503.    44.          21.   0.1          0.05
*****************************************************************************************************************************************
                                         CORR. LOCATION      COLLAR ELEV
                 WELL #     DRILL YEAR   N-S        E-W      (G=GROUND)      TOTAL DEPTH     REFR. INTERVAL
                 S343                    36600.   63800.     -9999.           -999.          -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SC4     CL      MG      AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5  1       2000    1000    250                      .3                                  10
A    S343      021784.          1700.   11.0   7.0           1898.   655.  280.                907.          255. 28. 190.  350.   1. 1.70
*****************************************************************************************************************************************
                                         CORR. LOCATION      COLLAR ELEV
                 WELL #     DRILL YEAR   N-S        E-W      (G=GROUND)      TOTAL DEPTH     REFR. INTERVAL
                 S344                    35400.   65200.     -9999.           -999.          -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SC4     CL      MG      AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5  1       2000    1000    250                      .3                                  10
A    S344      021704.                                  0.030                                  0.1          0.01
A    S344      022164.          1600.   14.0   6.6   0.010  1598.   474.  328.          0.1  692.   0.01 235. 15. 210.  320.   1. 2.56
*****************************************************************************************************************************************
                                         CORR. LOCATION      COLLAR ELEV
                 WELL #     DRILL YEAR   N-S        E-W      (G=GROUND)      TOTAL DEPTH     REFR. INTERVAL
                 S350                    14000.   44000.                       -999.          -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SC4     CL      MG      AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
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DATA WELL # TYPE	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
A S350	031484.		3800.	6.0	6.0	0.030	8230.	5555.		849.	0.4		0.23						
A S350	032184.		4325.	7.0	7.4	0.020	8710.	6392.		1200.	0.7		0.10						
A S350	032884.		2900.	5.0	7.4	0.020	6410.	4127.		680.	0.3		0.09						

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S351		16000.	48500.		-999.	-999. --999.

DATA WELL # TYPE	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
A S351	031484.		3300.	9.0	4.8	4.300	5965.	4171.		650.	53.0		0.67						
A S351	032184.		3525.	8.0	4.7	4.900	6470.	4730.		799.	64.0		0.85						
A S351	032884.		3500.	10.0	4.1	4.760	7190.	4645.		690.	63.0		0.87						

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S352		8500.	45000.		-999.	-999. --999.

DATA WELL # TYPE	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
A S352	031484.		1800.	8.0	5.8	1.220	5336.	3639.		500.	3.2		0.05						
A S352	032184.		2900.	7.0	6.2	0.170	5010.	3366.		503.	0.4		0.05						
A S352	032884.		3100.	8.0	6.0	0.600	5660.	3684.		550.	1.1		0.04						

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S353		17200.	21400.		-999.	-999. --999.

DATA WELL # TYPE	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
A S353	122883.			4.0	3.9	18.900				2700.	1220.0		766.00						

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S354		16000.	22000.		-999.	-999. --999.

DATA WELL # TYPE	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
A S354	032184.		4200.	16.0	8.6	0.010	7080.	5024.		856.	0.6		0.18						
A S354	032884.		4000.	12.0	8.2	0.040	7000.	4768.		675.	1.0		0.37						

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
S355		16000.	-7000.		-999.	-999. --999.

DATA WELL # TYPE	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
A S355	031484.		4125.	12.0	7.7	0.030		4815.		1013.	1.1		0.40						
A S355	032884.				7.0	0.350	1390.			66.	0.3		0.02						

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W 4	1100	34675.	63225.	4350.	235.	-999. --999.

DATA WELL # TYPE	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
A W 4	[illegible]		930.		8.0	0.010	700.	112.	190.										

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TYPE                                    C
UTAH D.W.STDS.                                  6.5-8.5  1      2000   1000   250                          .3                          10
Q     W  4      052377.          930.            8.0   0.010   766.   112.   190.
Q     W  4      081677.          860.   15.9     7.9   0.010   662.    76.   190.
Q     W  4      092778.          870.   17.1     7.6   0.010   730.    91.   200.   44.    0.1
A     W  4      012662.          631.            7.9   0.050   490.    64.   120.   24.                1.08  24.   3.  92.  180.        0.10
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ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES
*****************************************************************************************************************************
                                                  COOR. LOCATION      COLLAR ELEV
                WELL #      DRILL YEAR            N-S        E-W      (G=GROUND)      TOTAL DEPTH      PERF. INTERVAL
                W  5            900             24875.     46125.       4677.            120.           -999. --999.

DATA WELL #     DATE    DEPTH  COND    TEMP   PH     CU     TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA  HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                  6.5-8.5  1      2000   1000   250                          .3                          10
A     W  5      012662.                                0.060                          40.                0.03  35.  3. 122.
*****************************************************************************************************************************
                                                  COOR. LOCATION      COLLAR ELEV
                WELL #      DRILL YEAR            N-S        E-W      (G=GROUND)      TOTAL DEPTH      PERF. INTERVAL
                W 11            5500            18000.     53600.       4593.            472.           190. - 471.

DATA WELL #     DATE    DEPTH  COND    TEMP   PH     CU     TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA  HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                  6.5-8.5  1      2000   1000   250                          .3                          10
Q     W 11  ?   081677.          3090.   13.8     7.0   0.010  3794.  1256.   200.
Q     W 11  ?   092778.          3030.   14.0     6.8   0.030  3066.  1308.   190.   210.    0.1
A     W 11      071079.          1820.            7.2   0.040                  150.   231.    0.1                0.18  99.   6. 440.
A     W 11      092283.          1050.   19.5     8.1   0.030   766.   181.   158.           1.7  340.   0.09 172.   9.  78.  260.   1. 0.20
*****************************************************************************************************************************
                                                  COOR. LOCATION      COLLAR ELEV
                WELL #      DRILL YEAR            N-S        E-W      (G=GROUND)      TOTAL DEPTH      PERF. INTERVAL
                W 16            5700             4525.     46425.       4687.            384.            50. - 384.

DATA WELL #     DATE    DEPTH  COND    TEMP   PH     CU     TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA  HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                  6.5-8.5  1      2000   1000   250                          .3                          10
Q     W 16      070877.          1710.   14.6     7.3   0.010  1208.   583.   235.                0.03
*****************************************************************************************************************************
                                                  COOR. LOCATION      COLLAR ELEV
                WELL #      DRILL YEAR            N-S        E-W      (G=GROUND)      TOTAL DEPTH      PERF. INTERVAL
                W 17            1000             6225.     50625.       4597.            130.           -999. --999.

DATA WELL #     DATE    DEPTH  COND    TEMP   PH     CU     TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA  HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                  6.5-8.5  1      2000   1000   250                          .3                          10
Q     W 17      062976.          1930.            7.3   0.020  1654.   397.   236.                0.09
Q     W 17      052377.          2000.            7.4   0.010  1866.   517.   215.
Q     W 17      081677.          1900.   15.3     7.4   0.010  1772.   428.   275.
Q     W 17      120878.          1880.   12.4     7.3   0.050  1824.   530.   250.   87.    0.1
*****************************************************************************************************************************
                                                  COOR. LOCATION      COLLAR ELEV
                WELL #      DRILL YEAR            N-S        E-W      (G=GROUND)      TOTAL DEPTH      PERF. INTERVAL
                W 18            5400             1925.     32425.       4950.            295.           200. - 295.

DATA WELL #     DATE    DEPTH  COND    TEMP   PH     CU     TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA  HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                  6.5-8.5  1      2000   1000   250                          .3                          10
Q     W 18      081575.          1260.            6.5   0.010  1528.   392.                0.01
Q     W 18      062976.          1540.            7.3   0.020  1268.   312.   166.                0.02
Q     W 18      061978.          1450.    9.0     7.3   0.080  1558.   402.   175.   68.   -0.1
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ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES
*****************************************************************************************************************************
                                                  COOR. LOCATION      COLLAR ELEV
                WELL #      DRILL YEAR            N-S        E-W      (G=GROUND)      TOTAL DEPTH      PERF. INTERVAL
                W 18            5400             1925.     32425.       4950.            295.           200. - 295.
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WELL #	DRILL YEAR	CCOR. LOCATION N-S	CCOR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W 18	5400	1525.	32425.	4950.	295.	200. - 295.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	W 18	071179.		1160.	12.3	7.5	0.020	1446.	321.	250.	66.	-0.1								

WELL #	DRILL YEAR	CCOR. LOCATION N-S	CCOR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W 19	6100	650.	35600.	4928.	391.	250. - 380.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	W 19	072875.		1470.		6.3	0.020	1696.	421.					0.04						
G	W 19	062576.		1600.		7.3	0.010	1372.	207.	241.				0.02						
G	W 19	070877.		1730.	14.2	7.5	0.010	1353.	425.	370.				0.01						
G	W 19	081177.		1600.	14.9	7.7	0.010	1438.	283.	250.										

WELL #	DRILL YEAR	CCOR. LOCATION N-S	CCOR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W 20	5400	-600.	33950.	4980.	269.	230. - 265.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	W 20	061575.		1400.		6.5	0.010	1756.	293.					0.03						
G	W 20	062576.		1860.		7.4	0.010	1596.	213.	304.				0.02						
G	W 20	070877.		1430.	12.6	7.7	0.010	1174.	586.	230.				0.01						
G	W 20	080378.		1660.	12.0	7.2	0.010	1966.	288.	325.	77.	0.4								
G	W 20	071179.		1350.	13.7	7.2	0.020	1756.	295.	350.	60.	0.1								

WELL #	DRILL YEAR	CCOR. LOCATION N-S	CCOR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W 22	0	-1770.	23445.	5255.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	W 22	110383.		1000.	15.5	6.7	0.190	1470.	223.	159.		0.1	533.	0.02	1.	4.	145.	285.	1.	0.87

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	CCOR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W 27	5300	1785C.	18490.	5440.	220.	200. - 210.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	W 27	011675.				6.7	0.130	1464.	200.				629.							
G	W 27	021575.				6.5	0.150	1430.	230.				328.							
G	W 27	031275.				6.6	0.050	1910.	210.				657.							
G	W 27	041575.		1440.		6.7	0.030	2162.	150.											
G	W 27	051475.		1660.		6.2	0.050	1570.	160.					0.05						
G	W 27	072275.		2160.		6.2	0.070	1858.	509.											
G	W 27	081275.		2350.		6.4	0.030	2190.	532.					0.07						
G	W 27	092375.		2190.		6.0	0.080	1620.	355.					0.89						
G	W 27	101675.		1660.		6.0	0.050	1666.	171.					0.75						
G	W 27	111175.		1370.		6.1	0.050	1714.	218.					0.64						
G	W 27	120975.		1440.		6.7	0.080	1696.	489.					0.87						
G	W 27	022576.		2030.		7.1	0.160	1648.	146.	414.				1.60						
G	W 27	041877.		1690.		7.5				385.				3.32						
G	W 27	102677.		2270.	16.8	7.2	0.040	1574.	210.	450.	55.	0.4								
G	W 27	012378.		1690.	8.5	7.0	0.120	2210.	208.	470.	78.	6.9								

C	W 27	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
C	W 27	102677.	2270.	16.8	7.2	C.040	1574.	210.	450.	55.	0.4												
C	W 27	012378.	1690.	6.5	7.0	C.120	2210.	208.	470.	76.	6.9												
C	W 27	040578.	1740.	9.8	7.4	C.110	1680.	188.	470.	53.	0.1												
C	W 27	080378.	1700.	23.0	7.1	C.050	1888.	183.	465.	54.	0.4												

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W 31	4500	20576.	19650.	5368.	1274.	149. -1216.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	W 31	011675.				7.0	C.040	662.	23.				356.							
C	W 31	021975.				6.5	C.080	666.	21.				328.							
C	W 31	021275.				6.8	C.140	692.	25.				602.							
C	W 31	041575.		755.		7.1	C.040	1050.	19.					C.01						
C	W 31	051375.		816.		6.1	C.150	712.	20.					0.24						
C	W 31	072275.		860.		6.4	C.050	762.	19.					C.01						
C	W 31	081275.		820.		6.4	C.050	610.	17.					C.03						
C	W 31	092375.		786.		6.2	C.060	602.	27.					0.07						
C	W 31	101675.		711.		6.2	C.040	650.	18.					C.29						
C	W 31	111175.		628.		6.3	C.140	652.	25.					2.18						
C	W 31	120575.		619.		7.1	C.140	638.	18.					C.01						
C	W 31	011576.		625.		7.0	C.080	646.	19.					C.05						
C	W 31	041576.		597.		6.7	C.010	624.	19.	153.				0.03						
C	W 31	062576.		760.		7.6	C.080	664.	16.	143.				C.05						
C	W 31	101476.		714.			C.120	638.	19.	133.				4.05						
C	W 31 ?	041677.		690.		7.7	C.750	786.	20.	160.				C.04						
C	W 31	072677.		840.	22.9	6.5	C.060	700.	18.	175.										
C	W 31	102677.		750.	17.5	7.0	C.040	598.	19.	150.	31.	0.4								
C	W 31	011278.		680.	13.0	7.8	C.140	646.	22.	140.	38.	0.1								
C	W 31	040578.		630.	12.1	7.7	C.150	646.	21.	150.	30.	0.2								

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WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W 31	4500	20576.	19650.	5368.	1274.	149. -1216.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	W 31	080378.		600.	18.0	7.4	0.050	664.	19.	120.	27.	0.5								
C	W 31	071179.		550.	19.0	8.1	C.030	662.	16.	125.	36.	3.2								
A	W 31	022482.		500.	12.0	7.4	C.040	700.	18.	147.	31.	0.1		C.01	29.		100.			
A	W 31	011184.			14.0	6.5	C.020	606.	21.	147.		0.1	373.	0.01	33.	5.	92.			0.73

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W 41 A	5000	-1700.	19300.	5420.	190.	45. - 73.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	W 41 A	051475.		994.		6.3	C.010	1004.	580.					C.03						
C	W 41 A	062576.		1220.		7.8	C.030	1024.	333.	75.				C.78						
C	W 41 A	052477.		880.		7.5	C.030	796.	244.	61.										
C	W 41 A	081177.		1120.	20.5	7.8	C.010	868.	271.	75.										
C	W 41 A	011879.		1020.	3.5	7.2	C.010	530.	291.	60.	49.	0.5								
C	W 41 A	081480.		1280.	18.0	7.1	C.060	1032.	393.	86.	50.	0.2		0.72						
A	W 41 A	072982.		1100.	23.0	7.1	C.040	576.	263.	140.	50.	0.2	657.	0.18	46.		190.			
A	W 41 A	102683.		1300.	14.5	7.1	C.020	888.	302.	100.		0.1	480.	C.03	6.	3.	142.	280.	1.	0.16

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W 42	6100	2044C.	53650.	4580.	346.	218. - 344.

DATA	WELL #	DATE	DEPTH	COND	TEMP	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3

WELL #	DRILL YEAR	CCLR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REPF. INTERVAL
W 42	6100	20440.	53650.	4580.	346.	218. - 344.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	W 42	051475.		2560.		6.1		3562.	1800.					0.08						

WELL #	DRILL YEAR	CCLR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REPF. INTERVAL
W 43	5400	-3200.	51025.	4598.	447.	155. - 447.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	W 43	062576.		1330.		7.6	0.010	540.	93.	215.				0.06						
Q	W 43	061177.		1160.	13.8	7.8	0.010	560.	102.	210.										
Q	W 43	080378.		920.	16.0	7.4	0.010	660.	122.	104.	32.	0.5								

WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 73
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CCLR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REPF. INTERVAL
W107	6600	20893.	43287.	4799.	400.	262. - 366.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	W107	031375.				6.5	0.080	816.	52.				301.							
Q	W107	041675.		737.		6.7	0.010	1206.												
Q	W107	051575.		985.		6.5	0.030	1144.	230.					0.01						
Q	W107	072675.		319.		6.7	0.010	282.	256.					0.02						
Q	W107	081375.		315.		7.0	0.010	264.	32.					0.11						
Q	W107	? 092675.		940.		6.4	0.010	200.	46.					0.08						
Q	W107	101675.		303.		6.5	0.030	220.	30.					0.01						
Q	W107	111275.		303.		6.9	0.030	198.	47.					0.01						
Q	W107	120575.		225.		7.8	0.010	204.	42.					0.12						
Q	W107	011676.		1240.		6.5	0.020	252.	48.					0.03						
Q	W107	041576.		670.		6.7	0.010	200.	45.	30.				0.01						
Q	W107	062576.		340.		8.0	0.010	224.	51.	20.				0.03						
Q	W107	101476.		840.			0.010	682.	36.	180.				0.01						
Q	W107	? 042177.		820.		6.2	0.010	872.	40.	200.				0.01						
Q	W107	072277.		1060.	21.1	7.8	0.020	688.	33.	200.				0.29						
Q	W107	102677.		890.	14.0	8.0	0.010	724.	40.	220.	34.	0.3								
Q	W107	010278.		690.	7.4	7.8	0.120	778.	41.	200.	44.	3.3								
Q	W107	110578.		960.	11.7	7.7	-0.010	742.	37.	210.	42.	0.1								
A	W107	082082.					0.040	420.	215.	103.	28.	0.2	320.	0.02	51.		64.			

WELL #	DRILL YEAR	CCLR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REPF. INTERVAL
W108	6700	20433.	43285.	4808.	462.	215. - 460.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	W108	051575.		899.		6.8	0.020	820.	120.					0.02						
Q	W108	072675.		915.		7.4	0.010	808.	77.					0.02						
Q	W108	062576.		705.		7.8	0.040	518.	53.	123.				0.54						
Q	W108	101476.		830.			0.010	694.	64.	180.				0.17						
Q	W108	042177.		860.		6.6	0.010	678.	65.	200.				0.01						
Q	W108	072277.		760.	18.6	8.2	0.050	590.	110.	125.				0.20						
Q	W108	102677.		640.	13.0	8.4	0.020	458.	47.	105.	24.	0.3								
A	W108	? 082082.					0.040	78.	25.	12.	10.	0.4	192.	0.02	13.		44.			

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NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

Q	W108	102677.	640.	13.0	8.4	0.020			47.	105.	24.	0.3											
A	W108	? 082C82.				0.040			25.	12.	10.	0.4	192.	0.02	13.	44.							

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W125		-3000.	16500.	5660.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
Q	W125	051475.		2400.		6.3	0.020		450.					0.09						
Q	W125	062976.		3100.		7.3	0.030	3160.	444.	714.				0.08						
Q	W125	081177.		3490.	19.4	7.5	0.010	2732.	444.	675.										
A	W125	072982.		2975.	26.0	7.2	0.040	3598.	378.	691.	163.	0.2	1587.	0.36	112.		390.			
A	W125	102683.		2800.	12.0	7.2	0.020	2370.	330.	874.		0.1	1518.	0.01	75.	6.	400.	255.	1.	1.39

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W126	6100	-1750.	23450.	5262.	350.	80. - 350.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
Q	W126	081575.		1020.		6.5	0.010	1352.	641.					0.06						
Q	W126	062976.		1130.		7.6	0.020	956.	220.	104.				0.07						

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W130		1850.	26800.	5150.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
Q	W130	081575.		1140.		6.3	0.010	1370.	407.					0.09						
Q	W130	081177.		1270.	16.3	7.6	0.010	1116.	373.	130.										
Q	W130	092778.		1080.	13.5	7.1	0.030	1184.	390.	115.	54.	-0.1								

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W131					-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
Q	W131	081575.		1680.		6.5	0.010	1616.	310.					0.13						
Q	W131	062976.		1890.		7.4	0.040	1320.	333.	215.				0.04						
Q	W131	011879.		1980.	4.4	7.7	0.010	1632.	588.	225.	4.	0.3								

WELL #	DRILL YEAR	COOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W131 A		450.	28300.	4870.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.					6.5-8.5	1	2000	1000	250				.3						10
Q	W131 A	C81575.		1370.		6.5	0.010	1990.	298.					0.09						
Q	W131 A	062976.		1780.		7.5	0.020	1262.	265.	215.				0.01						
Q	W131 A	C81177.		2130.	21.6	7.6	0.010	1356.	404.	230.										
Q	W131 A	011879.		1760.	11.3	7.7	0.010	1368.	404.	235.	1.	-0.1								
A	W131 A	110683.		2100.	20.0	7.0	0.020	1705.	605.	236.		0.1	17.	0.01	500.	3.	5.	335.	1.	5.13
A	W131 A?	011284.			8.0	7.3	0.010	1770. ?	5.	245.		0.1	1149.	0.05	87.	9.	260.	335.	1.	1.90

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	W131	E	082075.		1550.		6.5	0.020	1238.	219.					0.16						
A	W131	E	110783.		1550.	12.0	7.0	0.030	1542.	506.	263.		0.1	953.	0.01	52.	7.	300.	310.	1.	4.25

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W132	6500	-3475.	33550.	4900.	528.	220. - 524.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	W132		081575.		1080.		6.5	0.010	1122.	51.					0.04						
G	W132		070676.		1360.		7.3	0.020	1012.	49.	227.				0.06						
G	W132		081177.		1190.	14.9	7.9	0.010	590.	61.	260.										
G	W132		060378.		940.	13.5	7.4	0.010	1138.	76.	215.	37.	0.4								

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W134	6600	1725.	46250.	4695.	207.	192. - 207.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	W134		120878.		790.	6.5	7.9	0.010	620.	57.	125.	30.	0.2								
A	W134		021484.		500.	9.5	6.6	0.030	546.	54.	118.		0.1	328.	0.04	38.	6.	91.	190.	1.	1.27

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W135	6500	1700.	47675.	4670.	273.	105. - 270.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	W135		081177.		910.	15.1	7.8	0.010	762.	135.	140.										
G	W135		120878.		950.	10.8	7.8	0.030	816.	147.	130.	33.	0.2								

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W136	6300	1525.	48225.	4658.	700.	140. - 414.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	W136		120878.		770.	7.3	7.7	0.010	558.	103.	75.	25.	0.1								
A	W136		011584.		875.	11.0	7.5	0.010	700.	141.	105.		0.1	425.	0.15	50.	5.	135.	265.	1.	1.15

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W141		3000.	51000.		-999.	-999. --999.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	W141		021484.		700.	9.5	6.8	0.010	842.	207.	126.		0.1	513.	0.02	101.	4.	144.	350.	1.	2.68

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W142	6400	3800.	51200.	4585.	200.	129. - 200.

DATA TYPE	WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH	D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	W142		081677.		2150.	17.1	7.3	0.010	1928.	516.	255.										

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CO	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	W142	081677.		2150.	17.1	7.3	0.010	1928.	516.	255.										
A	W142	021484.		1225.	11.0	6.6	0.010	1729.	535.	239.		0.1	1074.	0.25	66.	5.	300.	285.	1.	1.64

WELL #	DRILL YEAR	CODR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
W144	4900	775.	51075.	4600.	154.	150. - 154.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CO	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	W144	081575.		1120.		6.5	0.010	1238.	200.					0.01						
C	W144	081177.		1280.	14.9	7.5	0.010	1148.	247.	225.										
A	W144	021484.		1100.	9.0	6.5	0.020	1288.	323.	202.		0.1	808.	0.03	52.	4.	230.	295.	1.	1.76

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WELL #	DRILL YEAR	CODR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
W146	5500	-5525.	51060.	4662.	500.	190. - 500.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CO	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	W146	021684.		410.	3.0	7.0	0.010	494.	34.	112.		0.1	216.	0.04	25.	6.	35.	160.	1.	0.97

WELL #	DRILL YEAR	CODR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
W149		24000.	56500.	4462.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CO	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	W149	042578.		2610.		7.2	0.030	2716.	908.	150.	130.	-0.1		0.03	196.	6.	350.	786.		2.88

WELL #	DRILL YEAR	CODR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
W151		24500.	62800.	4373.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CO	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	W151	052477.		980.		7.6	0.010	564.	133.	175.										
A	W151	042578.		1145.		7.7	0.020	1066.	143.	165.	45.	-0.1		0.02	50.	3.	115.	295.		4.38
A	W151	012084.		700.	12.0	7.3	0.010	767.	137.	198.		0.1	466.	0.24	61.	6.	120.	140.	1.	4.45

WELL #	DRILL YEAR	CODR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
W152		13800.	64000.	4394.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CO	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	W152	081677.		960.	15.1	8.2	0.010	864.	60.	225.										
A	W152	021684.		325.	11.0	7.4	0.010	315.	71.	14.		0.1	222.	0.02	12.	3.	66.	115.	1.	0.47

WELL #	DRILL YEAR	CODR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REFR. INTERVAL
W153		9500.	61100.	4445.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CO	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	W152	081677.		1770.	16.2	7.5	0.010	1508.	203.	425.										
A	W153	022084.		800.	9.0	6.5	0.020	1425.	276.	341.		0.1	775.	0.01	74.	5.	240.	175.	1.	1.87

A	w153	022084.	800.	9.0	6.9	0.020	1425.	278.	341.				0.1	775.	0.01	74.	5.	240.	175.	1.	1.				

WELL DATA LISTING - DISSOLVED VALUES
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WELL #	DRILL YEAR	CORR. LOCATION N-S	CORR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
w154	4600	6600.	63750.	4375.	215.	211. - 215.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	w154	052377.		810.		7.8	0.010	670.	103.	150.										
G	w154	061677.		980.	20.2	8.1	0.010	762.	83.	215.										
Q	w154	121278.		850.	13.8	7.7	-0.010	776.	119.	175.	30.	0.1								
A	w154	012484.		810.	13.0	7.4	0.010	504.	71.	151.		0.5	272.	0.01	309.	27.	120.			0.64

WELL #	DRILL YEAR	CORR. LOCATION N-S	CORR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
w162		18000.	66720.	4350.	-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	w162	052577.		1230.		7.6	0.010	1286.	196.	250.										
Q	w162	121278.		1190.	9.1	7.7	0.020	1242.	206.	265.	65.	0.1								
A	w162	021484.		1100.	11.0	6.5	0.010	1191.	233.	284.		0.1	649.	0.01	61.	5.	132.	115.	1.	6.85

WELL #	DRILL YEAR	CORR. LOCATION N-S	CORR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
w163	5100	16600.	67975.	4350.	175.	171. - 175.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	w163	021484.		300.	6.0	7.3	0.010	335.	74.	13.		0.1	213.	0.01	13.	3.	67.	165.	1.	0.54

WELL #	DRILL YEAR	CORR. LOCATION N-S	CORR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
w164	6300	-4500.	65750.	4375.	248.	135. - 235.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	w164	012084.		950.	11.0	7.3	0.020	1240.	233.	317.		0.1	621.	0.23	119.	12.	220.	265.	1.	1.80

WELL #	DRILL YEAR	CORR. LOCATION N-S	CORR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
w167	6400	19050.	40550.	4862.	280.	200. - 280.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
Q	w167	051575.		1090.		6.6	0.010	580.	220.					0.10						
Q	w167	062576.		1166.		7.2	0.020	964.	155.	181.				3.42						
Q	w167	080977.		1850.	26.9	8.0	0.060	1278.	257.	215.				1.66						
A	w167	021484.		1000.	6.0	6.9	0.010	1141.	263.	211.		0.1	630.	0.02	102.	5.	185.	260.	1.	4.02

WELL DATA LISTING - DISSOLVED VALUES
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NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CORR. LOCATION N-S	CORR. LOCATION E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
w170		-1400.	43000.	4765.	400.	98. - 400.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
G	w170	070676.		1440.		7.4	0.020	1223.	63.	255.				0.03						

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TYPE                                    C
UTAH D.W.STDS.                                  6.5-8.5  1      2000   1000   250                          .3                          10
Q    W170     070676.        1440.              7.4    0.020  1228.   63.   255.                          0.03
Q    W170     081177.        1050.    15.6      7.9    0.010   884.   57.   240.
Q    W170     080378.        1190.    13.0      7.3    0.020  1036.   69.   275.    42.    0.4
*****************************************************************************************************************************
                                                CLER. LOCATION      CELLAR ELEV
                WELL #      DRILL YEAR          N-S        E-W      (G=GROUND)      TOTAL DEPTH      BERF. INTERVAL
                W171                            -2500.     43100.     4760.            445.            100. - 445.

DATA WELL #     DATE    DEPTH  COND   TEMP   PH      CU      TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA   HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                  6.5-8.5  1      2000   1000   250                          .3                          10
Q    W171     071276.        1630.              6.8    0.010  1534.   521.  316.                          0.01
Q    W171     081177.        1220.    14.9      7.9    0.010  1098.   70.   300.
Q    W171     080378.         950.    13.0      7.4    0.020  1022.   74.   215.    34.    0.4
*****************************************************************************************************************************
                                                CLER. LOCATION      CELLAR ELEV
                WELL #      DRILL YEAR          N-S        E-W      (G=GROUND)      TOTAL DEPTH      BERF. INTERVAL
                W173        5400                -3300.     46500.     4652.            625.            130. - 615.

DATA WELL #     DATE    DEPTH  COND   TEMP   PH      CU      TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA   HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                  6.5-8.5  1      2000   1000   250                          .3                          10
Q    W173     081177.        1030.    15.9      7.8    0.010   952.   57.   240.
Q    W173     080378.         670.    13.0      7.3    0.020   836.   48.   190.    28.    0.4
A    W173     021584.        1500.    11.0      6.7    0.020  1703.  136.   432.           0.1   875.   0.03  73. 12. 329.  250.   1. 5.77
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                                                CLER. LOCATION      CELLAR ELEV
                WELL #      DRILL YEAR          N-S        E-W      (G=GROUND)      TOTAL DEPTH      BERF. INTERVAL
                W174        5800                -6500.     48090.     4645.            150.            0. - 147.

DATA WELL #     DATE    DEPTH  COND   TEMP   PH      CU      TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA   HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                  6.5-8.5  1      2000   1000   250                          .3                          10
A    W174     011784.         480.    17.0      7.5    0.040   561.   78.   29.            0.1   171.   0.14  72.  7.  72.  210.   1. 0.99
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                                                CLER. LOCATION      CELLAR ELEV
                WELL #      DRILL YEAR          N-S        E-W      (G=GROUND)      TOTAL DEPTH      BERF. INTERVAL
                W176                            3350.      64200.     4407.            275.            262. - 275.

DATA WELL #     DATE    DEPTH  COND   TEMP   PH      CU      TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA   HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                  6.5-8.5  1      2000   1000   250                          .3                          10
Q    W176     081677.        1070.    14.6      7.9    0.010   978.   140.  235.
Q    W176     121278.        1200.    13.7      7.3    0.020  1074.   169.  225.    47.    0.1
A    W176     021684.         950.    13.0      6.7    0.010   925.   175.  187.           0.1   455.   0.03  80. 51. 132.  225.   1. 1.89
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WELL DATA LISTING - DISSOLVED VALUES 20 MAY 1984 PAGE 80
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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                                                CLER. LOCATION      CELLAR ELEV
                WELL #      DRILL YEAR          N-S        E-W      (G=GROUND)      TOTAL DEPTH      BERF. INTERVAL
                W177                            3150.      64900.     4310.            -999.           -999. --999.

DATA WELL #     DATE    DEPTH  COND   TEMP   PH      CU      TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA   HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                  6.5-8.5  1      2000   1000   250                          .3                          10
Q    W177     081677.         990.    22.3      8.0    0.010   760.   74.   210.
Q    W177     121278.         650.    11.4      8.0    0.040   336.   56.   65.    32.    0.1
*****************************************************************************************************************************
                                                CLER. LOCATION      CELLAR ELEV
                WELL #      DRILL YEAR          N-S        E-W      (G=GROUND)      TOTAL DEPTH      BERF. INTERVAL
                W178                            2940.      63900.     4346.            -999.           -999. --999.

DATA WELL #     DATE    DEPTH  COND   TEMP   PH      CU      TDS    SO4    CL    MG    AL   HARD    FE   NA   K   CA   HCO3 CO3 NO3
TYPE                                    C
UTAH D.W.STDS.                                  6.5-8.5  1      2000   1000   250                          .3                          10
Q    W178     081677.         1670.   17.0      7.6    0.010  1463.   417.  315.
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TYPE                                        C
UTAH D.W.STDS.                                    6.5-8.5  1       2000     1000   250                          .3                                  10
Q     W178      081677.          1870.   17.0   7.6    C.010   1400.    417.   315.
A     W178      012484.          1350.   10.0   7.1    C.010   1240.    393.   227.          0.3  630.   C.06 516. 24. 150.                1.62
*****************************************************************************************************************************************************
                                                CCCR. LCCATICN      CCLLAR ELEV
                WELL #      DRILL YEAR          N-S        E-W      (G=GRCUND)      TCTAL DEPTH      BERF. INTERVAL
                W179          4600              26450.     68890.     4250.            211.            95. - 211.

DATA WELL #     DATE    DEPTH  CCND   TEMP   PH     CU      TDS     SC4    CL     MG     AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                        C
UTAH D.W.STDS.                                    6.5-8.5  1       2000     1000   250                          .3                                  10
A     W179      021784.          550.    15.0   6.6    C.020    468.     60.   137.          0.1  199.   0.01  77.  4.  52.  100.    1. 0.06
*****************************************************************************************************************************************************
                                                CCCR. LCCATICN      CCLLAR ELEV
                WELL #      DRILL YEAR          N-S        E-W      (G=GRCUND)      TCTAL DEPTH      BERF. INTERVAL
                W180                            29500.     65000.     4380.           -999.           -999. --999.

DATA WELL #     DATE    DEPTH  CCND   TEMP   PH     CU      TDS     SC4    CL     MG     AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                        C
UTAH D.W.STDS.                                    6.5-8.5  1       2000     1000   250                          .3                                  10
A     W180      021784.          600.    16.0   6.8    C.020    463.     62.   135.          0.1  199.   C.01  80.  4.  65.  120.    1. 0.88
*****************************************************************************************************************************************************
                                                CCCR. LCCATICN      CCLLAR ELEV
                WELL #      DRILL YEAR          N-S        E-W      (G=GRCUND)      TCTAL DEPTH      BERF. INTERVAL
                W182                            17450.     71000.     4375.            114.            0. - 114.

DATA WELL #     DATE    DEPTH  CCND   TEMP   PH     CU      TDS     SC4    CL     MG     AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                        C
UTAH D.W.STDS.                                    6.5-8.5  1       2000     1000   250                          .3                                  10
A     W182      022084.          700.     6.0   7.0    C.030   1195.    408.   247.          0.1  524.   C.25 168. 15. 148.  240.    1. 0.02
 WELL DATA LISTING - DISSOLVED VALUES                                    20 MAY 1984                                          PAGE   81
 ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES
*****************************************************************************************************************************************************
                                                CCCR. LCCATICN      CCLLAR ELEV
                WELL #      DRILL YEAR          N-S        E-W      (G=GRCUND)      TCTAL DEPTH      BERF. INTERVAL
                W185          5500              -1350.     32200.     5020.            594.            180. - 483.

DATA WELL #     DATE    DEPTH  CCND   TEMP   PH     CL      TDS     SC4    CL     MG     AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                        C
UTAH D.W.STDS.                                    6.5-8.5  1       2000     1000   250                          .3                                  10
A     W185      011284.                   5.0   7.1    C.030   1163.    488.    67.          0.1  739.   C.01  44.  3. 220.  275.    1. 0.68
*****************************************************************************************************************************************************
                                                CCCR. LCCATICN      CCLLAR ELEV
                WELL #      DRILL YEAR          N-S        E-W      (G=GRCUND)      TCTAL DEPTH      BERE. INTERVAL
                W189          7100              18500.     38600.     4880.            647.            350. - 647.

DATA WELL #     DATE    DEPTH  CCND   TEMP   PH     CU      TDS     SC4    CL     MG     AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                        C
UTAH D.W.STDS.                                    6.5-8.5  1       2000     1000   250                          .3                                  10
Q     W189      011675.                         6.8    C.010    494.     60.
C     W189      021575.                         6.5    C.010    474.     50.
Q     W189      031275.                         6.9    C.010    574.     50.                   274.
Q     W189      041575.          562.           6.7    C.010    836.     50.
C     W189      051375.          526.           6.5    C.010    716.     51.                          0.08
C     W189      072275.          615.           6.4    C.010    562.     61.                          C.04
C     W189      081275.          589.           6.4    C.010    554.     53.                          C.01
Q     W189      092675.                         C.070    458.     68.                          C.14
Q     W189      111275.          622.           6.2    C.040    466.     58.                          0.01
C     W189      120975.          535.           7.5    C.010    454.     53.                          C.04
Q     W189      011676.          595.           6.4    C.010    452.     53.   104.                   C.10
C     W189      041576.          526.           6.9    C.010    388.     47.    94.                   0.02
Q     W189  ?   051076.          526.           6.9    C.030    448.    119.    94.                   3.55
C     W189      062476.          603.           6.4    C.010    500.     53.    89.                   0.01
C     W189      101476.          570.                  C.010    460.     51.    83.                   C.04
Q     W189  ?   110876.          535.           8.1    C.010   1106.     53.    34.                   C.01
C     W189      120776.          535.           8.1    C.010    566.     50.    90.                   0.03
C     W189      010477.          535.           7.8    C.010    594.     50.    90.                   C.07
```

C	W189	101476.	570.			C.010	460.	51.	85.															
C	W189 ?	110676.	535.		8.1	C.010	1100.	53.	34.															
C	W189	120776.	535.		8.1	C.010	566.	50.	50.															
C	W189	010477.	535.		7.8	C.010	594.	50.	90.															
C	W189	020877.	540.		7.8	C.010	456.	47.	90.															
C	W189	030377.	600.		7.5	C.020	454.	48.	75.															
C	W189	041177.	550.		8.1	C.010	438.	40.	86.															
C	W189	061377.	600.	16.6	7.8	C.010	520.	43.	67.															
C	W189	072277.	620.	17.9	7.6	C.020	484.	85.	85.															
C	W189	080977.	630.	16.0	8.4	C.040	736.	48.	80.															
C	W189	091677.	560.	14.0	7.9	C.010	580.	50.	90.															
C	W189	102677.	580.	15.4	8.0	C.010	446.	52.	85.	23.	0.1													
C	W189	111777.	560.	14.1	8.1	C.070	462.	50.	90.	21.	0.1													
C	W189	120577.	510.	14.0	8.3	C.040	478.	52.	84.	22.	0.1													
C	W189	122677.	550.	14.1	8.0	C.010	490.	52.	90.	26.	0.1													
C	W189	011278.	530.	13.9	7.8	C.010	460.	52.	85.	29.	0.6													
C	W189	020678.	390.	13.3	8.0	C.010	464.	58.	85.	27.	0.2													
C	W189	030678.	300.	12.5	7.6	C.010	500.	54.	75.	29.	0.1													
C	W189	040578.	660.	10.5	7.5	C.040	484.	50.	95.	25.	0.1													
C	W189	051178.	625.	15.0	7.5	-C.010	487.	50.	40.	25.	0.1													
C	W189	060278.	570.	15.0	7.5	C.010	476.	49.	76.	25.	0.4													
C	W189	071178.	620.	15.5	7.4	C.010	522.	53.	85.	28.	0.1													

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	WERE. INTERVAL
W189	7100	18500.	38600.	4880.	647.	350. - 647.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
C	W189	080378.		480.	16.0	7.4	C.020	506.	51.	83.	23.	0.1								
C	W189	091878.		560.	14.2	7.1	C.040	442.	51.	90.	24.	0.3		C.12						
C	W189	103078.		620.	15.0	7.0	C.040	464.	44.	85.	25.	0.1								
C	W189	110978.		730.	14.9	6.8	-C.010	484.	50.	90.	28.	-0.1								
C	W189	121278.		660.	13.5	7.8	C.010	470.	51.	95.	27.	-0.1								
C	W189	011879.		680.	15.1	7.8	C.010	448.	52.	90.	23.	-0.1								
C	W189 ?	022079.		670.	14.2	7.4	C.010	480.	246.	80.	24.	0.1		C.04						
C	W189	031279.		600.	14.7	7.7	C.010	376.	52.	70.	22.	0.1								
C	W189	040979.		630.	15.2	7.6	-C.010	452.	51.	95.	25.	0.2								
C	W189	050279.		590.	15.1	7.3	-C.010	608.	52.	85.	25.	0.1								
C	W189	061879.		630.	15.0	7.6	C.020	492.	52.	68.	25.	0.3								
C	W189	071179.		460.	17.7	7.3	C.020	502.	39.	86.	31.	-0.1								
C	W189	081479.		950.	15.4	7.4	C.020	514.	52.	90.	21.	0.5		C.07						
C	W189	100379.		600.	17.0	7.3	C.010	510.	50.	81.	26.	-0.1								
C	W189	122779.		7200.	16.0	7.5	C.030	530.	50.	75.	23.	-0.1		C.17						
C	W189	010580.		680.	15.5	7.0	C.050	450.	38.	82.	19.	0.1		C.07						
C	W189	021180.		600.	13.0	6.4	-C.010	534.	47.	88.	23.	0.2								
C	W189	041480.		1100.	13.0	7.0	C.100	540.	40.	70.	26.	0.2								
C	W189	051480.		680.	11.0	7.2	C.110	504.	49.	90.	24.	0.6								
C	W189	060580.		600.	21.0	7.6	C.020	430.	61.	116.	24.	-0.1		C.26						
C	W189 ?	071480.		650.	19.0	7.0	-C.010	492.	425.	92.	29.	0.2		C.03						
C	W189	081480.		6200.	18.0	7.5	C.040	514.	79.	96.	0.	-0.1		C.06						
C	W189	092280.		600.	16.0	6.6	C.030	476.	67.	63.	20.	0.1		C.04						
C	W189	120480.		750.	14.0	6.7	C.020	502.	48.	50.	21.	0.1		C.02						
C	W189	010681.		550.	14.0	7.1	-C.010	466.	61.	100.	23.	-0.1		C.04						
C	W189	043781.		800.	16.0	7.4	C.010	494.	78.	95.	24.	-0.1		C.02						
C	W189	070761.		630.	21.0	6.8	-C.010	428.	100.	100.	25.	-0.1		C.61						
A	W189	011882.		1050.	9.0	8.2		452.	40.	120.					29.		67.			
A	W189	060583.		700.	21.0	6.8	C.030		39.		24.	0.6		C.03						
A	W189	100383.		490.	17.0	7.4	C.040	370.	51.	80.		0.1	241.	0.06	32.	3.	71.	175.	1.	0.43
A	W189	011784.		450.	12.0	7.5	C.010	441.	46.	84.		0.1	256.	C.26	32.	3.	63.	155.	1.	0.44

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WELL #	DRILL YEAR	COORD. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	WERE. INTERVAL
W300		16750.	64260.		295.	270. - 295.

DATA TYPE WELL # DATE DEPTH COND TEMP PH CU TDS SO4 CL MG AL HARD FE NA K CA HCO3 CO3 NO3

	W300					16750.	64260.							295.			270. - 295.					
DATA WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3		
TYPE														.3						10		
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250												
Q	W300	052377.		950.		8.0	0.020	888.	174.	165.												
A	W300	041978.		952.		7.6	0.020	522.	112.	200.	43.	0.3		0.30	28.	4.	56.	301.		6.50		
A	W300	071080.		860.	18.0	7.6	0.100	796.	75.	8.	31.	-0.1		0.17	60.	4.	75.			1.00		
A	W300	081982.		800.	27.0	8.2	0.010	890.	58.	187.	37.	0.1		0.12								
A	W300	110483.		890.	18.0	7.3	0.020	650.	113.	185.		0.1	417.	0.01	3.	3.	85.	150.	1.	6.09		

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W301		19375.	64300.		160.	80. - 160.

DATA WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3		
TYPE														.3						10		
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250												
Q	W301	052277.		4150.		7.3	0.030	3836.	1045.	675.				0.30	257.	9.	410.	366.		8.75		
A	W301	041978.		2720.		7.4	0.040	2586.	1152.	725.	164.	0.1		0.12	293.	11.	500.			2.30		
A	W301	071080.		3500.	23.0	6.5	0.080	3992.	1438.	48.	154.	-0.1		0.05								
A	W301	081982.		3000.	23.0	7.7	0.030	4160.	1000.	642.	170.	0.1		0.01	190.	8.	460.	210.	1.	5.46		
A	W301	110783.		3110.	14.0	6.6	0.030	3111.	1270.	592.		0.1	1742.									

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W302		20844.	64000.		-999.	-999. --999.

DATA WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3		
TYPE														.3						10		
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250												
Q	W302	052277.		4350.		7.5	0.040	3968.	1246.	630.												
A	W302	071080.		3600.	16.0	7.0	0.070	3658.	1450.	24.	146.	-0.1		0.05	346.	10.	480.			1.60		
A	W302	110783.		3000.	14.0	6.9	0.030	3300.	1312.	496.		0.1	2500.	0.01	220.	5.	420.	255.	1.	4.67		

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W303		23250.	64250.		-999.	-999. --999.

DATA WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3		
TYPE														.3						10		
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250												
A	W303	041978.		962.		7.3	0.050	872.	264.					0.60		5.	60.	306.		1.13		
A	W303	081982.		3100.	23.0	7.0	0.020	3850.	1100.	562.	157.	0.1		0.07								

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W304		16825.	62875.		152.	150. - 152.

DATA WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3		
TYPE														.3						10		
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250												
A	W304	101078.		3030.	15.1	7.0	0.030	2988.	840.	600.	145.	0.4										
A	W304	071080.		3200.	15.0	7.0	0.060	3162.	700.	22.	121.	-0.1		0.06	229.	10.	400.			1.90		
A	W304	110483.		2275.	11.0	6.9	0.050	2559.	557.	514.		0.1	1435.	0.01	170.	8.	350.	205.	1.	5.04		

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

WELL #	DRILL YEAR	CORR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
W305		22375.	61250.		-999.	-999. --999.

DATA WELL #		DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3		
TYPE														.3						10		
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250												

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
W	W305	111070.		1500.	15.5	7.0	0.040	1370.	320.	265.	55.	-0.1								
A	W305	071080.		1400.	16.0	7.2	0.110	1400.	348.	16.	50.	-0.1		0.04	86.	3.	170.			1.50
A	W305	081982.		1250.	25.0	7.5	0.030	1592.	260.	261.	63.	0.1		0.07						
A	W305	110783.		1200.	15.0	7.0	0.040	1002.	303.	230.		0.1	555.	0.61	1.	4.	146.	140.	1.	1.85

WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REPF. INTERVAL
W306		19175.	64250.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	W306	071080.		3600.	15.0	7.0	0.080	3574.	1038.	22.	132.	-0.1		0.05	277.	10.	460.			1.70
A	W306	081982.		3250.	26.0	7.6	0.020	3882.	1050.	584.	170.	0.2		0.11						
A	W306	110783.		2700.	11.0	6.7	0.020	2976.	1165.	550.		0.1	1628.	0.01	125.	6.	290.	230.	1.	1.85

WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REPF. INTERVAL
W309		7400.	45400.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	W309	012481.					0.120				52.	0.1		0.01						
A	W309	110283.		1250.	15.5	7.1	0.050	1136.	246.	241.		0.1	608.	0.01	18.	3.	160.	230.	1.	0.54
A	W309	112883.		1100.	11.0	7.3	0.150	1138.	234.		52.	0.5		0.01			197.			
A	W309	122883.			13.0	7.2	0.040	1220.	203.	249.		0.2		0.01	50.	3.	200.			1.14
A	W309	012484.		1300.	14.0	7.1		1010.												
A	W309	031584.		1175.	14.0	7.0	0.050	1217.	250.	245.	55.	0.1	665.	0.04						1.45

WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REPF. INTERVAL
W310		7000.	49600.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	W310	110283.		1190.	17.0	6.9	0.100	1583.	545.	235.		0.1	922.	0.01	30.	4.	270.	275.	1.	0.57
A	W310	112883.		1500.	18.0	7.1	0.050	1575.	477.		85.	0.1		0.01			285.			
A	W310	122883.			12.0	6.9	0.010	1700.	432.	251.		0.2		0.01	68.	4.	250.			1.09
A	W310	012484.		1650.	13.0	6.8	0.020	1460.			85.	0.1		0.01						
A	W310	031584.		1550.	15.0	6.8	0.060	1668.	599.	240.	92.	0.1	1040.	0.05						1.30

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REPF. INTERVAL
W311		7010.	49100.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10
A	W311 ?	101183.		675.	10.0	7.6	0.020	502.	85.	68.		0.1	328.	0.06	39.	3.	83.	255.	1.	0.02
A	W311	110483.		1650.	16.0	6.7	0.070	1575.	577.	233.		0.1	1005.	0.01	2.	4.	290.	290.	1.	0.86
A	W311	112883.		1510.	12.5	7.5	0.170	1713.	477.		86.	0.9		0.05			304.			
A	W311	122883.			12.0	6.8	0.050	1780.	461.	237.		0.4		0.01	69.	3.	300.			1.01
A	W311	012484.		1575.	10.0	6.8	0.060	1550.			93.	0.1		0.01						
A	W311	031584.		1450.	14.0	6.5	0.050	1755.	533.	278.	102.	0.1	1077.	0.06						1.29

WELL #	DRILL YEAR	CCOR. LOCATION N-S	E-W	COLLAR ELEV (G=GROUND)	TOTAL DEPTH	REPF. INTERVAL
W312		9000.	50000.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3

	w312					900C.	50000.							-999.		-999.	--999.				
DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3	
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10	
A	w312	112283.		1500.	15.5	6.9	C.050	1423.	478.	228.		0.1	861.	C.01	27.	4.	234.	250.		1.	0.58
A	w312	112883.					C.230	1488.	270.		70.	3.4		C.20			253.				
A	w312	122883.			9.0	7.0	C.110	1660.	356.	257.		0.7		C.01	71.	2.	240.				0.90
A	w312	012484.		1800.	22.0	7.1	C.120	1250.	469.		57.	0.2		C.01							
A	w312	031584.		1425.	14.0	6.8	C.160	1529.	451.	235.	88.	0.1	912.	0.08							1.20

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WELL #	DRILL YEAR	CLER. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
w322		C.	35600.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3	
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10	
A	w322	121383.		1400.	9.0	7.3	C.070	1827.	499.	76.		0.1		C.02	95.	3.	380.	435.		1.	0.83

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WELL #	DRILL YEAR	CLER. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
w323		-900C.	32100.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3	
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10	
A	w323	121383.		1775.	8.0	7.2	C.140	705.	69.	219.		0.1		C.01	60.	6.	145.	300.		1.	0.43

WELL DATA LISTING - DISSOLVED VALUES
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

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WELL #	DRILL YEAR	CLER. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
w325		C.	45400.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3	
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10	
A	w325	011784.		700.	8.0	7.2	C.010	825.	35.	227.		0.1	469.	0.14	60.	7.	109.	205.		1.	0.78

****

WELL #	DRILL YEAR	CLER. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
w326		-3600.	50000.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3	
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10	
A	w326	011984.		575.	13.0	7.6	C.010	500.	21.	115.		0.1	268.	C.09	39.	11.	99.	190.		1.	0.28

****

WELL #	DRILL YEAR	CLER. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
w327		-500C.	51025.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3	
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10	
A	w327	011984.		825.	11.0	7.4	C.010	623.	60.	139.		0.1	353.	C.07	423.	27.	110.	215.		1.	0.73

****

WELL #	DRILL YEAR	CLER. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	PERF. INTERVAL
w328		-3400.	55000.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SC4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3	
UTAH D.W.STDS.						6.5-8.5	1	2000	1000	250				.3						10	
A	w328	011984.		800.	8.0	7.1	C.010	581.	102.	227.		0.2	561.	C.12	318.	19.	230.	245.		1.	1.66

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CLER. LOCATION CELLAR ELEV

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UTAH D.W.STDS.                                                                                                                  10
A    W328      021584.          800.    8.0  7.1   0.010   981.   162.   227.          0.2  561.   0.12 318. 19. 230.  245.   1. 1.6
*****************************************************************************************************************************
                                          CCOR. LOCATION      COLLAR ELEV
                 WELL #      DRILL YEAR   N-S        E-W      (G=GROUND)      TOTAL DEPTH      PERF. INTERVAL
                 W331                     4600.     48600.                        -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL     MG     AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5  1      2000    1000    250                          .3                          10
A    W331      021484.          700.    9.5  6.9   0.010   755.   130.   106.          0.1  469.   0.02  59.  4. 132.  300.   1. 1.66
                                                                                 20 MAY 1984                                PAGE   87
 WELL DATA LISTING - DISSOLVED VALUES
 ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES
*****************************************************************************************************************************
                                          CCOR. LOCATION      COLLAR ELEV
                 WELL #      DRILL YEAR   N-S        E-W      (G=GROUND)      TOTAL DEPTH      PERF. INTERVAL
                 W332                     36600.    25100.                        -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL     MG     AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5  1      2000    1000    250                          .3                          10
A    W332      021584.          900.   10.0  6.6   0.010   950.    92.   269.          0.1  457.   0.02 112.  7. 127.  200.   1. 4.99
*****************************************************************************************************************************
                                          CCOR. LOCATION      COLLAR ELEV
                 WELL #      DRILL YEAR   N-S        E-W      (G=GROUND)      TOTAL DEPTH      PERF. INTERVAL
                 W333                     35400.    46600.                        -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL     MG     AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5  1      2000    1000    250                          .3                          10
A    W333      021584.          600.   19.0  7.2   0.150   446.    33.    91.          0.1  229.   0.01  60.  5.  63.  200.   1. 2.64
*****************************************************************************************************************************
                                          CCOR. LOCATION      COLLAR ELEV
                 WELL #      DRILL YEAR   N-S        E-W      (G=GROUND)      TOTAL DEPTH      PERF. INTERVAL
                 W334                     35400.    38400.                        -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL     MG     AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5  1      2000    1000    250                          .3                          10
A    W334      021584.          600.   15.0  7.0   0.060   575.    30.   160.          0.1  311.   0.02  33.  3.  34.  180.   1. 2.26
*****************************************************************************************************************************
                                          CCOR. LOCATION      COLLAR ELEV
                 WELL #      DRILL YEAR   N-S        E-W      (G=GROUND)      TOTAL DEPTH      PERF. INTERVAL
                 W335                     36000.    38500.                        -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL     MG     AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5  1      2000    1000    250                          .3                          10
A    W335      021584.          950.   11.0  6.8   0.110  1040.    60.   328.          0.1  488.   0.02 114.  5. 107.  155.   1. 6.17
*****************************************************************************************************************************
                                          CCOR. LOCATION      COLLAR ELEV
                 WELL #      DRILL YEAR   N-S        E-W      (G=GROUND)      TOTAL DEPTH      PERF. INTERVAL
                 W336                     33600.    40000.                        -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL     MG     AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5  1      2000    1000    250                          .3                          10
A    W336      021584.          900.    9.0  6.9   0.010   522.    39.   313.          0.1  460.   0.02  81.  5. 110.  180.   1. 3.90
                                                                                 20 MAY 1984                                PAGE   88
 WELL DATA LISTING - DISSOLVED VALUES
 ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES
*****************************************************************************************************************************
                                          CCOR. LOCATION      COLLAR ELEV
                 WELL #      DRILL YEAR   N-S        E-W      (G=GROUND)      TOTAL DEPTH      PERF. INTERVAL
                 W337                     12200.    64000.                        -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL     MG     AL    HARD     FE    NA    K    CA   HCO3 CO3 NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5  1      2000    1000    250                          .3                          10
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DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL      MG      AL      HARD    FE      NA      K       CA      HCO3    CO3     NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5 1       2000    1000    250                             .3                                              10
A     W337       021584.        1050.    10.0   6.7     0.010   1009.   360.    50.             0.1     495.    0.05    122.    5.      112.    370.    1.      1.72
A     W337       031584.        1425.    14.0   6.5     0.010   1514.   589.    85.     79.     0.1     656.    0.07                                            1.70
*****************************************************************************************************************************************************************
                                                        CCCR. LOCATION          COLLAR ELEV
                         WELL #         DRILL YEAR      N-S             E-W     (G=GROUND)      TOTAL DEPTH     BERF. INTERVAL
                         W338                           12000.          66000.                  -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL      MG      AL      HARD    FE      NA      K       CA      HCO3    CO3     NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5 1       2000    1000    250                             .3                                              10
A     W338       021584.        1325.     8.0   6.7     0.050   1527.   532.    89.             0.1     2500.   0.02    166.    6.      230.    490.    1.      2.89
*****************************************************************************************************************************************************************
                                                        CCCR. LOCATION          COLLAR ELEV
                         WELL #         DRILL YEAR      N-S             E-W     (G=GROUND)      TOTAL DEPTH     BERF. INTERVAL
                         W339                            5800.          48600.                  -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL      MG      AL      HARD    FE      NA      K       CA      HCO3    CO3     NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5 1       2000    1000    250                             .3                                              10
A     W339       021584.        1025.    10.0   6.8     0.010   1100.   256.    172.            0.1     630.    0.03    64.     5.      173.    310.    1.      0.58
*****************************************************************************************************************************************************************
                                                        CCCR. LOCATION          COLLAR ELEV
                         WELL #         DRILL YEAR      N-S             E-W     (G=GROUND)      TOTAL DEPTH     BERF. INTERVAL
                         W340                           -1000.          69600.                  -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL      MG      AL      HARD    FE      NA      K       CA      HCO3    CO3     NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5 1       2000    1000    250                             .3                                              10
A     W340       021684.        4250.    76.0   6.6     0.010   1533.   64.     945.            0.1     404.    0.11    339.    56.     136.    290.    1.      0.02
*****************************************************************************************************************************************************************
                                                        CCCR. LOCATION          COLLAR ELEV
                         WELL #         DRILL YEAR      N-S             E-W     (G=GROUND)      TOTAL DEPTH     BERF. INTERVAL
                         W341                           2060C.          78000.                  -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL      MG      AL      HARD    FE      NA      K       CA      HCO3    CO3     NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5 1       2000    1000    250                             .3                                              10
A     W341       021784.         250.    11.0   7.1     0.020   215.    37.     23.             0.1     147.    0.01    15.     2.      40.     115.    1.      1.24
 WELL DATA LISTING - DISSOLVED VALUES                                                    20 MAY 1984                                     PAGE    89
 ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES
*****************************************************************************************************************************************************************
                                                        CCCR. LOCATION          COLLAR ELEV
                         WELL #         DRILL YEAR      N-S             E-W     (G=GROUND)      TOTAL DEPTH     BERF. INTERVAL
                         W342                           5120C.          76000.                  -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL      MG      AL      HARD    FE      NA      K       CA      HCO3    CO3     NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5 1       2000    1000    250                             .3                                              10
A     W342       021784.         350.    11.0   6.8     0.030   323.    63.     51.             0.1     216.    0.01    13.     2.      59.     115.    1.      1.33
*****************************************************************************************************************************************************************
                                                        CCCR. LOCATION          COLLAR ELEV
                         WELL #         DRILL YEAR      N-S             E-W     (G=GROUND)      TOTAL DEPTH     BERF. INTERVAL
                         W345                           1660C.          71000.                  -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL      MG      AL      HARD    FE      NA      K       CA      HCO3    CO3     NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5 1       2000    1000    250                             .3                                              10
A     W345       022084.        1000.     9.0   6.8     0.020   1526.   434.    356.            0.1     612.    0.33    248.    24.     200.    220.    1.      0.02
*****************************************************************************************************************************************************************
                                                        CCCR. LOCATION          COLLAR ELEV
                         WELL #         DRILL YEAR      N-S             E-W     (G=GROUND)      TOTAL DEPTH     BERF. INTERVAL
                         W346                           3520C.          77000.                  -999.           -999. --999.

DATA WELL #      DATE    DEPTH  COND    TEMP   PH      CU      TDS     SO4     CL      MG      AL      HARD    FE      NA      K       CA      HCO3    CO3     NO3
TYPE                                     C
UTAH D.W.STDS.                                  6.5-8.5 1       [illegible]
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WELL #	DRILL YEAR	GEOG. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	SCREF. INTERVAL
W345		35200.	77000.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
						6.5-8.5	1	2000	1000	250				.3						10
UTAH	D.W.STDS.																			
A	W346	022184.		175.	16.0	7.8	0.030	147.	13.	8.		0.1	58.	0.01	10.	2.	13.	50.	1.	0.04

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WELL #	DRILL YEAR	GEOG. LOCATION N-S	E-W	CELLAR ELEV (G=GROUND)	TOTAL DEPTH	SCREF. INTERVAL
W347		52600.	64000.		-999.	-999. --999.

DATA TYPE	WELL #	DATE	DEPTH	COND	TEMP C	PH	CU	TDS	SO4	CL	MG	AL	HARD	FE	NA	K	CA	HCO3	CO3	NO3
						6.5-8.5	1	2000	1000	250				.3						10
UTAH	D.W.STDS.																			
A	W347	022184.		1300.	15.0	7.0	0.020	1097.	307.	286.		0.1	438.	0.01	167.	9.	110.	135.	1.	1.73

KARL.PAGE2.DATA
WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 11 JUNE 1984 PAGE 1
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TABLE . VERIFIED UGD LONG-TERM WATER QUALITY DATA (1/75-5/84)

**QUESTIONABLE DATA ARE INDICATED BY A QUESTION MARK.

DATA TYPE	WELL #	DATE	AG	AS	B	BA	CD	CO	CR	HG	MN	MO	NI	P	PB	S=	SB	SE	SIO2	TE
										UG/L										
UTAH D.W.STDS.			.01	.05	1	1	.01		.05	.002	.05				.05		.01	.01		
A	K 26	091483.	0.07	0.740		0.30	0.35		0.24	0.0001	24.00	0.1	29.10	4.0	0.90			0.030	118.	
A	K 60	042478.	?0.11	-0.010	0.2	0.40	0.01	0.01	?0.02	?.1000	-0.01	0.1	0.01		?0.07	-0.01	0.02	-0.010	20.	-0.010
A	K 60	031584.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004	22.	
A	K 60	032084.	0.01	0.004		0.30	0.01		0.01	0.0001			0.01		0.01					
A	K 67 R	110482.	-0.01	-0.100	0.2	0.02	-0.01	0.03	-0.01		0.05	0.0	-0.02		-0.10		-0.01			
A	K 67 R	100483.	0.01	0.004		0.30	0.02		0.02	0.0001	0.11	0.1	0.06	4.0	0.22			0.004	26.	
A	K 70	070782.	-0.04	-0.010	0.0	0.16	-0.01	-0.02	0.04		-0.01	0.0	-0.06		-0.20		-0.30	-0.010		
A	K 70	100683.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.04	4.0	0.05			0.004	52.	
A	K 72	070782.	-0.04	-0.010	0.0	0.22	-0.01	0.03	0.04		-0.01	0.0	0.08		-0.20		-0.30	-0.010		
A	K 72	091583.	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.03	4.0	0.06			0.004	46.	
A	K 84	101783.	0.07	0.004		0.30	0.40		0.18	0.0001	240.00	0.1	22.00	4.0	0.85			0.004	117.	
A	K 85	091583.	0.07	0.440		0.30	0.36		0.27	0.0001	331.00	0.1	32.00	4.0	0.86			0.004	117.	
A	K 86	082482.	-0.04	20.700	0.5	0.02	0.53	16.30	0.26		208.00	2.5	17.80		3.90		4.50	4.300		
A	K 87	050576.	0.03	0.0		0.0	0.02	0.05	?.11	?.1000	0.13		-0.01		0.19		0.15	0.0		0.050
A	K 87	082482.	-0.04	7.300	0.4	0.06	-0.01	-0.02	-0.02		0.02	0.0	-0.06		0.23		-0.30	-0.400		
A	K 87	091683.	0.01	0.004		0.30	0.02		0.03	0.0001	0.08	1.1	0.07	4.0	0.04			0.004	16.	
A	K 88	082482.	-0.04	15.677	0.6	0.02	0.78	13.30	0.14		303.00	1.9	16.40		3.01		3.20	3.200		
A	K100	101783.	0.06	0.004		0.30	0.40		0.18	0.0001	220.00	0.1	24.00	4.0	0.85			0.004	116.	
A	K105	101383.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.01			0.004	21.	
A	K106	051079.	0.01	0.010	0.2	-0.30	0.01	-0.01	0.01	0.0004	0.04	-0.1	0.02	4.0	0.03	-0.01	0.06	0.0	26.	0.0
A	K106	102180.	-0.01	0.010		-0.30	0.03	0.08	-0.01	0.0002	-0.01	-0.1	0.12		?0.14	-0.01	-0.01	0.0	26.	0.0
A	K106	091483.	0.01	0.004		0.30	0.01		0.01	0.0001	0.14	0.1	0.05	4.0	0.08			0.004	19.	
A	K109	041776.	0.01	0.010	0.2		-0.01	?16.00	0.01	?.1000	0.03	-0.1	-0.01		?0.07	-0.01	0.02	-0.010	33.	0.050
A	K109	050879.	0.02	0.0	0.1	-0.30	-0.01	0.06	0.01	0.0014	0.01	-0.1	0.02	4.0	0.01	-0.01	0.03	0.0	24.	0.0
A	K109	092280.	-0.01	?0.310		0.20	0.01	0.02	-0.01	?2.0000	0.01	-0.1	0.04		0.03	-0.01	-0.01	0.0	45.	0.0
A	K109	101580.	-0.01	0.0		-0.30	0.01	0.05	-0.01	0.0002	0.02	-0.1	0.03		0.03	-0.01	-0.01	0.0	21.	0.0
A	K109	072982.	0.04	0.008	0.0	0.07	-0.01	0.02	0.04		0.01	0.0	0.06		-0.10		0.30	0.004		
A	K109	111682.		0.010							?12.00									
A	K109	060583.	0.01	?0.052		0.08	0.01		0.01	0.0001	0.02				0.01			0.006		
A	K109	100383.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.03			0.004	21.	
A	K109	031284.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.02		0.01			0.004	24.	
DATA TYPE	WELL #	DATE	AG	AS	B	BA	CD	CO	CR	HG	MN	MO	NI	P	PB	S=	SB	SE	SIO2	TE
										UG/L										
UTAH D.W.STDS.			.01	.05	1	1	.01		.05	.002	.05				.05		.01	.01		

DATA TYPE	WELL #		DATE	AG	AS	B	BA	CD	CO	CR	HG	MN	MO	NI	P	PB	S=	SB	SE	SIO2	TE
UTAH D.W.STDS.				.01	.05	1	1	.01		.05	.002	.05				.05		.01	.01		
A	K120		091563.	0.07	0.850		0.30	0.36		0.27	0.0001	332.00	0.1	32.10	4.0	0.86			0.010	118.	
A	K201		042479.	0.01	0.0	0.1	-0.30	-0.01	0.06	0.02	-0.0001	0.41	-0.1	0.07	4.0	0.06	0.03	0.03	0.0	32.	0.0
A	K201		100760.	-0.01	0.010		-0.30	-0.01	0.02	-0.0170	.2000	0.14	0.1	72.39		0.04	-0.01	0.01	0.0	13.	0.0
A	K201		070762.	-0.04	-0.010	0.0	0.20	-0.01	-0.02	0.04		0.04	0.0	-0.06		-0.20		-0.30	-0.010		
A	K201		102662.	-0.01	-0.100	0.1	0.30	-0.01	-0.01	0.04		0.13	0.1	-0.02		-0.10		0.27			
A	K201		101463.	0.01	0.004		0.30	0.01		0.01	0.0001	0.11	0.1	0.02	4.0	0.03			0.004	22.	
A	K201		111583.	0.01	0.004		0.30	0.01		0.01	0.0001	0.08	0.1	0.01	4.0	0.06			0.004	21.	
A	K201		121383.	0.01	0.004		0.30	0.01		0.01	0.0001	0.10	0.1	0.01		0.08			0.004		
A	K349		022384.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.02			70.050	60.	
A	P190	A	041278.	0.01	-0.010	0.2	0.10	-0.01	-0.01	0.04	-0.1000	0.02	-0.1	0.04		0.06	-0.01	0.04	-0.010	26.	0.060
A	P190	A	041979.	-0.01	0.0	0.6	-0.30	-0.01	0.01	0.01	0.0001	0.01	0.2	-0.01	4.0	0.04	-0.01	0.05	0.0	21.	0.0
A	P190	A	091980.	-0.01	70.560		0.20	0.04	0.03	0.01	7.1000	0.04	-0.1	0.03		0.09	0.09	-0.01	0.0	46.	0.0
A	P190	A	080282.	0.04	0.008	0.0	0.04	0.01	0.02	0.03		0.01	0.0	70.06		0.10		0.30	0.004		
A	P190	A	101462.	0.01	70.100	0.3	0.17	-0.01	-0.01	0.02		0.07	0.0	-0.02		-0.10		-0.10			
A	P190	A	093083.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.09			0.004	18.	
A	P190	B	041278.	-0.01	0.020	0.3	0.30	-0.01	7.03	0.03	-0.1000	0.20	-0.1	0.04		0.04	-0.01	0.01	-0.010	28.	0.040
A	P190	B	041979.	0.01	0.0	0.2	-0.30	-0.01	0.04	0.01	-0.0001	0.13	0.2	-0.01	4.0	0.03	-0.01	0.02	0.0	15.	0.0
A	P190	B	091980.	-0.01	7.400		0.50	-0.01	0.03	0.01	7.3000	0.15	-0.1	0.02		0.06	-0.01	-0.01	0.0	46.	0.0
A	P190	B	080282.	0.04	0.008	0.0	0.13	0.01	0.02	0.02		0.06	0.0	0.06		0.10		0.30	0.004		
A	P190	B	101462.	0.01	7.100	0.5	0.14	0.01	0.01	0.02		0.07	0.0	0.02		0.10		0.10			
A	P190	B	093083.	0.01	0.004		0.30	0.01		0.01	0.0001	0.06	0.1	0.01	4.0	0.05			0.004	21.	
A	P191	A	041278.	0.02	-0.010	0.2	0.20	-0.01	0.07	0.03	-7.1000	0.01	-0.1	0.04		0.09	-0.01	0.05	-0.010	24.	0.070
A	P191	A	042079.	-0.01	0.0	0.3	-0.30	-0.01	0.01	0.02	-0.0001	0.01	0.2	0.01	4.0	0.07	-0.01	0.06	0.0	21.	0.0
A	P191	A	091280.	0.01	0.0	0.1	-0.30	0.01	0.03	0.02	0.0001	0.03	-0.1	0.03	4.0	0.05	-0.01	-0.01	0.0		0.0
A	P191	A	071682.	-0.04	-0.010	0.0	0.02	0.01	0.05	0.06		0.01	0.0	0.10		-0.20		-0.30	-0.010		
A	P191	A	101282.	0.01	70.100	0.3	0.20	-0.01	-0.01	-0.01		0.02	0.0	-0.02		-0.10		-0.10	-0.100		
A	P191	A	090783.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.03	4.0	0.06			0.004	19.	
A	P191	B	041278.	-0.01	-0.010	0.2	-0.10	-0.01	0.06	0.03	7.1000	0.04	-0.1	0.04		0.06	-0.01	0.02	-0.010	29.	0.040
A	P191	B	042079.	-0.01	0.0	0.2	-0.30	-0.01	0.02	0.02	0.0160	0.02	0.2	0.01	4.0	0.05	-0.01	0.05	0.0	17.	0.0
A	P191	B	091180.	-0.01	0.0	0.0	-0.30	0.01	0.05	0.03	0.0001	0.01	-0.1	0.05	4.0	0.05		0.01	0.0		0.0
A	P191	B	071682.	-0.04	-0.010	0.0	0.40	0.01	-0.02	0.05		-0.01	0.0	0.10		-0.20		-0.30	-0.010		
A	P191	B	101282.	0.01	7.100	0.4	0.19	0.01	0.01	0.01		0.02	0.0	0.02		0.10		0.10	0.100		
A	P191	B	090783.	0.01	0.004		0.30	0.01		0.01	0.0002	0.01	0.1	0.02	4.0	0.03			0.004	25.	
A	P192	A	041178.	0.04	-0.010	0.4		0.01	0.03	0.05	-0.1000	0.01	-0.1	0.08		0.07	-0.01	0.07	7.050	32.	0.050
A	P192	A	042479.	0.01	0.0	0.1	-0.30	-0.01	0.07	0.02	-0.0001	0.03	-0.1	0.03	4.0	0.06	-0.01	0.05	0.0	32.	0.0
A	P192	A	071982.	-0.04	-0.010	0.0	0.03	-0.01	-0.02	0.06		0.05	0.0	0.10		-0.20		-0.30	-0.010		
A	P192	A	101882.	0.01	-7.100	0.3	0.16	-0.01	-0.01	0.02		0.14	0.0	-0.02		-0.10		-0.10			
A	P192	A	092983.	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.1	0.02	4.0	0.06			0.004	20.	
A	P192	B	041178.	-0.01	-0.010	0.5	0.30	-0.01	0.06	7.05	-0.1000	0.02	-0.2	0.03		0.02	0.60	-0.01	0.010	1.	-0.010
A	P192	B	042479.	0.02	0.0	0.2	-0.30	-0.01	0.07	0.02	0.0008	7.17	-0.1	0.02	4.0	0.04	0.40	-0.01	0.0	13.	0.0
A	P192	B	092280.	-0.01	7.060		-0.30	0.01	0.02	0.01	7.2000	7.18	-0.1	0.03		70.16	2.20	-0.01	7.020	46.	0.0
A	P192	B	071682.	-0.04	-0.010	0.0	0.12	-0.01	-0.02	0.04		0.13	0.0	0.11		-0.20		-0.30	-0.010		
A	P192	B	101862.	0.01	7.100	0.3	0.25	0.01	0.01	0.02		0.14	0.0	0.02		0.10		0.10			
A	P192	B	092983.	0.01	0.004		0.30	0.01		0.01	0.0001	0.11	0.1	0.02	4.0	0.01			0.004	19.	
DATA TYPE	WELL #		DATE	AG	AS	B	BA	CD	CO	CR	HG UG/L	MN	MO	NI	P	PB	S=	SB	SE	SIO2	TE
UTAH D.W.STDS.				.01	.05	1	1	.01		.05	.002	.05				.05		.01	.01		
A	P193	A	041178.	-0.01	0.010	0.2	-0.10	-0.01	0.02	0.03	-0.1000	0.03		0.06		0.04	-0.01	0.04	0.010	31.	0.040
A	P193	A	042579.	0.01	0.0	0.2	-0.30	-0.01	0.04	0.02	0.0001	0.01	-0.1	0.02	4.0	0.04	0.03	0.02	0.0	17.	0.0
A	P193	A	092380.	-0.01	0.010		-0.30	-0.01	-0.01	0.01	7.1000	0.01	-0.1	0.05		0.03	-0.01	-0.01	0.010	75.	0.0
A	P193	A	071682.	-0.04	-0.010	0.0	0.04	-0.01	-0.02	0.04		-0.01	0.0	0.08		-0.20		-0.30	-0.010		
A	P193	A	101862.	0.02	-7.100	0.4	0.26	-0.01	0.02	0.02		0.01	0.0	-0.02		-0.10		-0.01			
A	P193	A	090783.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.02			0.004	19.	

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A	P193	A	101882.	0.02-?.100	0.4	0.26	-0.01	0.02	0.02		0.01	0.0	-0.02		-0.10		-0.01											
A	P193	A	090783.	0.01 0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.02			0.004	19.									
A	P193	E	041178.	-0.01-0.010	0.3	0.10	-0.01	0.02	?.05	-0.1000	0.01	0.1	0.03		0.02	-0.01	-0.01	0.010	35.	0.010								
A	P193	E	042979.	0.01 0.0	0.2	-0.30	-0.01	0.02	0.02	0.0043	0.03	-0.1	0.01	4.0	0.05	-0.01	-0.01	0.0	47.	0.0								
A	P193	E	092380.	0.01 0.010		-0.30	-0.01	0.02	0.01	?.1000	0.01	-0.1	0.03		?.20	-0.01	-0.01	0.010	56.	0.0								
A	P193	B	071682.	-0.04-0.010	0.0	0.05	-0.01	-0.02	?.05		-0.01	0.0	0.11		-0.20		-0.30	-0.010										
A	P193	E	101882.	0.01 ?.100	0.4	0.26	0.01	0.02	0.02		0.01	0.0	0.02		0.10		0.01											
A	P193	E	090783.	0.01 0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.02			0.004	21.									
A	P193	E	102883.	0.01 0.004		0.30	0.01		0.01	0.0001	?1.10	0.1	0.09	4.0	0.01			0.004	18.									
A	P194	A	041378.	0.01 0.010	0.2	-0.10	-0.01	-0.01	0.04	0.1000	0.01	-0.1	0.01		0.03	0.05	-0.01	-0.010	30.	0.020								
A	P194	A	041879.	-0.01 0.0	0.4	-0.30	-0.01	-0.01	0.01	0.0001	-0.01	0.1	-0.01	4.0	0.06	-0.01	-0.01	0.0	13.	0.0								
A	P194	A	092280.	-0.01 ?.050		-0.30	-0.01	0.03	0.01	0.1000	0.01	-0.1	0.03		-0.01	0.01	-0.01	0.010	48.	0.0								
A	P194	A	082482.	-0.04-?.300	0.4	0.12	-0.01	-0.02	-0.02		0.02		-0.06		0.16		-0.30	-0.400										
A	P194	A	101482.	0.01-0.100	0.4	0.22	-0.01	-0.01	0.02		0.01	0.0	-0.02		-0.10		-0.10											
A	P194	E	041378.	-0.01 0.010	0.2	-0.10	-0.01	0.01	?.05	?.1000	0.03	-0.1	0.02		0.03	0.10	-0.01	-0.010	32.	0.020								
A	P194	B	041879.	-0.01 0.0	0.3	-0.30	-0.01	-0.01	0.01	0.0001	0.01	0.1	-0.01	4.0	?.05	0.06	-0.01	0.0	26.	0.0								
A	P194	E	092280.	-0.01 0.040		-0.30	-0.01	0.02	0.01	?.1000	0.02	-0.1	0.03		0.01	0.02	-0.01	0.010	43.	0.0								
A	P194	B	082482.	-0.04-?.300	0.4	0.13	-0.01	-0.02	-0.02		0.01		-0.06		-0.15		-0.30	-0.400										
A	P194	B	101482.	0.01 0.100	0.3	0.24	0.01	0.01	0.02		0.01	0.0	0.02		0.10		0.10											
A	P195		100780.	0.01 0.004		0.30	0.01	0.01	0.01	?.1000	0.17	0.1	0.38		0.09	0.09	0.01	0.004	15.	0.004								
A	P196	A	101083.	0.01 0.004		0.30	0.01		0.01	0.0001	0.23	0.1	0.07	4.0	0.09			0.004	12.									
A	P197	A	071779.	0.02 0.040	0.3	0.0	0.01	-0.01	-0.01	0.0001	?0.28	-0.1	0.02	4.0	-0.01	-0.01	-0.01	-0.010	28.	0.0								
A	P197	A	091180.	0.01 0.0	0.0	-0.30	0.01	0.08	0.02	0.0001	0.01	1.0	0.08	4.0	0.20	-0.01	0.01	0.0		0.0								
A	P197	A	071482.	-0.04-0.010	0.0	0.03	0.01	-0.02	0.05		-0.01	0.0	-0.06		-0.20		-0.30	-0.010										
A	P197	A	101282.	-0.01-0.100	0.3	0.21	-0.01	-0.01	0.01		-0.01	0.0	-0.02		-0.10		-0.10	-0.100										
A	P197	A	092783.	0.01 0.004		0.30	0.01		0.01	0.0001	0.01	0.2	0.14	4.0	0.08			0.004	15.									
A	P197	E	051779.	0.01 0.0	0.1	-0.30	-0.01	0.05	-0.01	0.0006	?0.25	0.1	0.05	4.0	0.06	-0.01	0.05	0.0	24.	0.0								
A	P197	B	091180.	0.01 0.040	0.0	-0.30	0.01	?.17	0.02	-0.0001	?0.99	-0.1	0.17	4.0	0.45	-0.01	-0.01	0.0		0.0								
A	P197	B	071482.	-0.04-0.010	0.0	0.04	-0.01	-0.02	0.04		0.01	0.0	0.09		-0.20		-0.30	-0.010										
A	P197	B	101282.	0.01 ?.100	0.3	0.16	0.01	0.01	0.01		0.01	0.0	0.02		0.10		0.10	0.100										
A	P197	B	092783.	0.01 0.004		0.30	0.01		0.01	0.0001	0.01	0.2	0.13	4.0	0.07			0.004	20.									
DATA TYPE	WELL #		DATE	AG	AS	B	BA	CD	CU	CR	HG LG/L	MN	MO	NI	P	PB	S=	SB	SE	SIC2	TE							
UTAH	D.W.STDS.			.01	.05	1	1	.01		.05	.002	.05				.05		.01	.01									
A	P198		041478.	-0.01-0.010	0.3	-0.10	-0.01	-0.01	0.02	-0.1000	0.04	-0.1	0.03		0.04	-0.01	-0.01	-0.010	33.	0.030								
A	P198		050979.	0.01 0.0	0.2	-0.30	0.01	0.03	0.02	0.0003	0.30	-0.1	0.05	4.0	0.04	-0.01	0.04	0.0	26.	0.0								
A	P198		092680.	-0.01 0.040		-0.30	-0.01	0.07	0.02	?.2000	0.13	0.2	0.06		0.01	-0.01	-0.01	0.0	43.	0.010								
A	P198		070782.	-0.04-0.010	0.1	0.09	-0.01	-0.02	0.07		0.03	0.0	-0.06		-0.20		-0.30	-0.010										
A	P198		101582.	0.01-?.100	0.3	0.22	0.01	-0.01	0.02		0.05	0.0	0.02		-0.10		0.12											
A	P198		092883.	0.01 0.041		0.30	0.06		0.02	0.0001	?13.00	?0.3	?1.50	4.0	0.12			0.004	11.									
A	P199		041478.	0.01-0.010	0.3	-0.10	-0.01	0.03	0.02	-0.1000	0.03	0.1	-0.01		0.09	-0.01	0.07	-0.010	36.	0.080								
A	P199		050979.	-0.01 0.0	0.1	-0.30	0.01	0.07	0.02	0.0008	0.15	-0.1	0.04	4.0	0.08	-0.01	0.09	0.0	31.	0.0								
A	P199		100780.	0.01 0.020		-0.30	0.01	0.07	0.01	?.2000	0.07	0.4	?0.27		0.12	-0.01	0.10	0.0	15.	0.010								
A	P199		070882.	-0.04-0.010	0.0	0.03	0.02	-0.02	?.09		0.01	0.0	0.06		-0.20		-0.30	-0.010										
A	P199		101582.	-0.01-?.100	0.0	0.04	0.01	-0.01	0.02		0.02	0.0	0.06		-0.10		0.20											
A	P199		092583.	0.01 0.004		0.30	0.01		0.02	0.0001	0.01	0.1	0.02	4.0	0.10			0.004	25.									
A	P199		111683.	0.01 0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.10			0.004	26.									
A	P199		121383.	0.01 0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.15			0.004										
A	P202	C	092083.	0.03 ?.190		0.30	?.51		?.13	0.0001	450.??	0.1	11.??	4.0	1.43?			0.004	44.									
A	P207	A	101083.	0.01 0.280		0.30	0.15		0.03	0.0001	53.00	0.1	4.07	4.0	0.43			0.004	20.									
A	P207	E	100783.	0.01 0.004		0.30	0.01		0.01	0.0001	0.51	0.1	0.09	4.0	0.03			0.004	19.									
A	P208	A	042979.	0.02 0.0	0.1	-0.30	-0.01	0.08	0.03	0.0009	0.05	-0.1	0.06	4.0	0.11	-0.01	0.14	0.0	21.	0.0								
A	P208	A	100880.	-0.01 0.0		-0.30	-0.01	0.02	-0.01	?.2000	0.01	-0.1	0.04		0.10	-0.01	-0.01	0.0	15.	-0.010								
A	P208	A	110482.	?.14-?.100	0.0	0.03	0.02	?.16	-0.01		-0.01	0.0	0.12		0.32		0.42											
A	P208	A	101383.	0.02 0.004		0.30	0.01		0.02	0.0001	0.01	0.1	0.04	4.0	0.12			0.004	19.									

```
A    P208   A  042679.  0.02 0.0      0.1-0.30 -0.01  0.08  0.03 0.0005  0.05 -0.1  0.06  4.0  0.11-0.01 0.14 0.0     21. 0.0
A    P208   A  100880. -0.01 0.0        -0.30 -0.01  0.02 -0.01 [illegible]  0.01 -0.1  0.04       0.10-0.01-0.01 0.0     15.-0.010
A    P208   A  110482.  7.14-7.100  0.0 0.03  0.02  7.16 -0.01          -0.01  0.0  0.12       0.32       0.42
A    P208   A  101383.  0.02 0.004       0.30  0.01        0.02 0.0001  0.01  0.1  0.04  4.0  0.12            0.004  19.

A    P208   B  042679.  0.02 0.010  0.2-0.30 -0.01  0.04  0.03-0.0001  0.04 -0.1  0.04  4.0  0.08-0.01 0.08 0.0     24. 0.0
A    P208   B  100880. -0.01 0.0        -0.30 -0.01  0.03 -0.01 0.1000  0.01 -0.1  0.04       0.11-0.01-0.01 0.0     16.-0.010
A    P208   B  110482.  7.14 0.100  0.4 0.07  0.02  7.16  0.01           0.01  0.0  0.12       0.29       0.42
A    P208   B  100383.  0.01 0.004       0.30  0.02        0.02 0.0001  0.02  0.1  0.04  4.0  0.21            0.004  19.

A    P209   B  101680. -0.01 0.0        -0.30  0.03  0.08 -0.01 0.0005  1.35 -0.1  0.09       0.15-0.01-0.01 0.0     17. 0.0
A    P209   B  092383.  0.01 0.004       0.30  0.01        0.03 0.0001  0.11  0.2  0.17  4.0  0.15            0.004  20.

A    P210   B  100780. -0.01 0.0        -0.30 -0.01 -0.01 -0.01 7.1000  0.17  0.1  0.38       0.09 0.09-0.01 0.0     15. 0.0
A    P210   B  082082. -0.04-0.300  0.5 0.17 -0.01 -0.02 -0.02          0.13  0.0 -0.06      -0.15      -0.30-0.400
A    P210   B  092883.  0.01 0.004       0.30  0.01        0.01 0.0001  0.08  0.3  0.20  4.0  0.01            0.004  20.

A    P211        102282. -0.01-0.100  0.1 0.20 -0.01 -0.01  0.04        0.01  0.1  0.04      -0.10       0.24

A    P211   A  050379. -0.01 0.0     0.5-0.30 -0.01  0.03  0.02 0.0003  0.04  0.1  0.08  4.0  0.11-0.01 0.09 0.0     77. 0.0
A    P211   A  100980. -0.01 0.0        -0.30 -0.01 -0.01 -0.01 7.3000  0.01 -0.1 -0.01       0.07-0.01-0.01 0.0     32.-0.010
A    P211   A  102282.  0.01 0.100  0.0 0.06  0.01  0.01  0.04        0.02  0.0  0.02       0.10       0.19
A    P211   A  090983.  0.01 0.004       0.30  0.01        0.01 0.0001  0.01  0.1  0.04  4.0  0.08            0.004  28.

A    P211   E  050379. -0.01 0.0     0.1-0.30 -0.01  0.04  0.01 0.0003  0.57 -0.1 -0.01  4.0  0.05 0.01-0.01 0.0     21. 0.0
A    P211   B  100980. -0.01 0.0        -0.30 -0.01 -0.01 -0.01 7.1000  0.02 -0.1 -0.01       0.02-0.01-0.01 0.0     19.-0.010
A    P211   E  102282.  0.01 0.100  0.1 0.16  0.01  0.01  0.04        0.01  0.1  0.04       0.10       0.24
A    P211   E  090983.  0.01 0.004       0.30  0.01        0.01 0.0001  0.04  0.1  0.10  4.0  0.01            0.004  24.

A    P212   A  042679.  0.02 0.0     0.1-0.30 -0.01  0.01  0.03-0.0001  0.07 -0.1  0.09  4.0  0.04 0.02 0.02 0.0     24. 0.0
A    P212   A  102682. -0.01-0.100  0.2 0.24 -0.01  0.05  0.04        0.25  0.1 -0.02      -0.10       0.19
A    P212   A  090783.  0.01 0.004       0.30  0.01        0.01 0.0001  0.11  0.1  0.03  4.0  0.01            0.004  37.

A    P212   B  042679.  0.02 0.0     0.1-0.30 -0.01  0.01  0.03 0.0001  0.66 -0.1  0.08  4.0  0.04 0.03 0.01 0.0     66. 0.0
A    P212   B  100880. -0.01 0.0        -0.30 -0.01 -0.01 -0.0171.5000  0.02 -0.1  0.02       0.03-0.01-0.01 0.0     40.-0.010
A    P212   B  102682.  0.01 0.100  0.2 0.40  0.01  0.05  0.04        0.25  0.1  0.02       0.10       0.19
A    P212   E  090883.  0.01 0.004       0.30  0.01        0.01 0.0002  0.06  0.1  0.01  4.0  0.05            0.004  71.

A    P213        110482. -0.0116.600  0.0 0.0   0.45 16.50 -0.01       220.00  0.0 16.80       3.17       3.60

A    P213   E  102180.  0.06 0.370       -0.30  0.65  1.50  0.24 0.0003223.00 -0.1 26.00       0.52-0.01-0.01 0.360   58. 0.0
WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4                11 JUNE 1984                          PAGE    2
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES
DATA WELL #        DATE   AG    AS     B   BA   CD    CO    CR    HG    MN    MO    NI    P    PB   S=   SB   SE   SIC2  TE
TYPE                                                             UG/L
UTAH D.W.STDS.            .01   .05    1    1  .01          .05  .002  .05                      .05       .01  .01
A    P213   B  071482. -0.40-0.100 -0.1-0.20  0.63 16.50  0.71       211.00 72.3 20.70       0.65       6.90-0.010
A    P213   E  110482.  0.0117.377  0.3 0.03  0.54 16.00  0.01       207.00  0.0 17.80    ? 3.57       4.00
A    P213   E  090883.  0.06 0.095       0.30  0.46        0.18 0.0002254.00  0.1 22.60  4.0  0.65            0.004  54.

A    P213   C  050879.  0.07 0.380  0.3-0.30  0.35 13.87  0.14 0.0004 17.10 -0.1 16.50  4.0  0.53-0.01 0.40 0.180  43. 0.020
A    P213   C  102180.  0.05 4.47       -0.30  0.68  1.88  0.20 0.0002200.00 -0.1 24.50       1.09-0.01-0.01 0.130   54. 0.0
A    P213   C  071482. -0.40-0.100 -0.1-0.20  0.56 17.67  0.66       207.00 72.2 20.10       0.82       5.50-0.010
A    P213   C  110482.  0.0116.67   0.3 0.02  0.45 16.97  0.01       220.00  0.0 16.80       3.17       3.60
A    P213   C  090883.  0.06 0.060       0.30  0.46        0.19 0.0002254.00  0.1 22.30  4.0  0.87            0.004  57.

A    P214   A  092183.  0.01 0.004       0.60  0.01        0.01 0.0001  3.40  0.3  0.10  4.0  0.05            0.004  23.

A    P214   E  092183.  0.01 0.004       0.30  0.01        0.01 0.0001  0.11  0.4  0.16  4.0  0.03            0.004  35.

A    P218        080382.  0.08 0.004  0.0 0.04  0.02  0.04  0.05        0.08  0.1  0.12       0.30       0.60 0.004

A    P220        101080. -0.01 0.010      -0.30 -0.01 -0.01 -0.01 0.0005  0.02 -0.1  0.02       0.02-0.01-0.01 0.0     32.-0.010
A    P220        080582.  0.22-0.300  0.5 0.17 -0.01 -0.02 -0.02         -0.01  0.0 -0.06      -0.15      -0.30?0.400
A    P220        090983.  0.01 0.004       0.30  0.01        0.01 0.0001  0.01  0.1  0.02  4.0  0.03            0.004  44.

A    P221   *    020382.
```

A	P221	020382.																						
A	P223	101380.	0.01	?.160		-0.30	0.05	?1.55	0.03	0.0005	?28.50	-0.1	1.67		?.18	-0.01	-0.01	0.0		34.	-0.010			
A	P224	080382.	0.08	0.029	0.0	0.04	0.05	1.07	0.07		33.50	0.1	2.50		0.30		0.60	0.004						
A	P225	091680.	0.01	?.060		0.50	0.01	0.04	0.02	?.7000	0.14	0.1	0.08		?.18	0.01	0.01	0.030		48.	0.004			
A	P225	080282.	0.04	0.005	0.1	0.12	0.01	0.02	0.02		0.01	0.0	0.06		0.10		0.30	0.004						
A	P225	101783.	0.01	0.004		0.30	0.01		0.01	0.0002	0.01	0.1	0.02	4.0	0.03			0.004		49.				
A	P228	110380.	-0.01	0.0		-0.30	0.05	0.06	0.01	?.4000	0.12	?2.4	0.06	-0.1	0.22	-0.01	-0.01	0.0		24.	0.0			
A	P228	080582.	?.0971	.000	0.6	0.05	0.08	?.17	?.14		0.10	0.0	0.40		?1.67		0.86	-0.400						
A	P228	100483.	0.01	0.004		0.30	0.07		0.02	0.0001	?6.70	0.1	0.45	4.0	0.25			0.004		21.				
A	P231	071582.	-0.40	-0.010	0.1	-0.20	0.44	-0.20	?.39		11.40	0.0	0.80		0.19		-0.60	-0.010						
A	P231	091683.	0.01	0.004		0.30	0.12		0.03	0.0001	7.20	0.5	0.81	4.0	0.17			0.004		28.				
A	P233	110482.	-0.01	-0.100	0.3	0.08	-0.01	0.07	-0.01		0.66	0.0	-0.02		-0.10		0.16							
DATA TYPE	WELL #	DATE	AG	AS	B	BA	CD	CO	CR	HG UG/L	MN	MO	NI	P	PB	S=	SB	SE	SIC2	TE				
UTAH	D.W.STDS.		.01	.05	1	1	.01		.05	.002	.05				.05		.01	.01						
A	P234	082082.	-0.04	73.900	0.1	0.04	0.15	4.82	0.06		121.00	0.3	4.90		1.22		0.86	-0.400						
A	P234	101083.	0.01	0.200		0.30	0.13		0.03	0.0001	75.00	0.1	3.61	4.0	0.47			0.004		29.				
A	S 1	101283.	0.01	0.006		0.30	0.01		0.01	0.0001	0.01	0.1	0.05	4.0	0.01			0.004		25.				
A	S 21	080382.									0.02													
A	S 21	111682.									?60.00													
A	S 21	101283.	0.01	0.004		0.30	0.01		0.01	0.0001	0.16	0.1	0.05	4.0	0.01			0.004		19.				
A	S 21	A 100581.		?0.310																				
A	S 21	A 102181.		0.0																				
A	S 21	A 102761.		? 0.160							2.74													
A	S 21	A 110381.		0.010																				
A	S 21	A 112381.		? 0.120							-0.01													
A	S 21	A 120181.		0.010							2.14													
A	S 21	A 121581.		0.050							2.78													
A	S 21	A 121881.		0.010							2.51													
A	S 21	A 122381.		0.050							2.78													
A	S 21	A 122481.		0.070							2.73													
A	S 21	A 010482.																						
A	S 21	A 011282.																						
A	S 21	A 011882.		0.020							2.22													
A	S 21	A 011982.		0.020							0.03													
A	S 21	A 012582.		0.0							2.60													
A	S 21	A 020382.		0.070							1.44													
A	S 21	A 020482.		0.0							1.39													
A	S 21	A 020882.		?0.140							2.46													
A	S 21	A 020982.		0.010							2.25													
A	S 21	A 021682.		0.010							2.06													
A	S 21	A 022282.		0.0							2.44													
A	S 21	A 030262.		0.120							2.41													
A	S 21	A 030382.		0.010							2.15													
A	S 21	A 030882.		0.018							2.41													
A	S 21	A 030982.		0.020							2.25													
A	S 21	A 031682.		?0.130							2.34													
A	S 21	A 031762.		0.010							2.17													
A	S 21	A 032382.		0.050							1.22													
A	S 21	A 032982.		0.110																				
A	S 21	A 033082.		0.010																				
A	S 21	A 041382.		?0.130							2.30													
A	S 21	A 042062.																						
A	S 21	A 072982.	-0.40	?0.180			0.15	0.46	0.57		3.56	0.5	0.63					0.0						
A	S 21	A 111682.		0.004																				
A	S 21	A 101283.				?295.00			0.01	0.0001	4.20	0.1	0.18	4.0	0.10			0.004		23.				
A	S 21	B 102181.																						

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A	S	21	A	111682.		0.004													
A	S	21	A	101283.				??95.00		0.01	[illegible]	01	4.20	0.1	0.18	4.0	0.10	0.004	23.
A	S	21	B	102181.									1.56						
A	S	21	B	102781.															
A	S	21	B	110381.									-0.01						
A	S	21	B	111781.									1.44						
A	S	21	B	112381.									1.32						
A	S	21	B	120181.									1.69						
A	S	21	B	121581.									1.72						
A	S	21	B	122381.									1.58						
A	S	21	B	122481.															
A	S	21	B	010482.															
A	S	21	B	011282.									1.35						
A	S	21	B	011882.									1.47						
A	S	21	B	012582.									2.75						
A	S	21	B	020382.									2.55						
A	S	21	B	020482.									1.82						
A	S	21	B	020682.									1.36						
A	S	21	B	020982.									1.10						
A	S	21	B	021682.									1.03						
A	S	21	B	022282.									1.30						
A	S	21	B	030282.									1.05						
A	S	21	B	030382.									1.33						
A	S	21	B	030682.									1.37						
A	S	21	B	031682.									1.20						
A	S	21	B	031782.									2.11						
A	S	21	B	032382.															
A	S	21	B	032982.															
A	S	21	B	033082.									0.85						
A	S	21	B	041382.															
A	S	21	B	042082.									1.81						
A	S	21	B	080382.															
A	S	21	B	111682.															
A	S	21	B	092183.	0.01	0.004		0.02		0.02	0.0001		1.90	0.3	0.15	4.0		0.004	21.
A	S	22	A	101281.		0.010							0.01						
A	S	22	A	102781.		0.010							-0.01						
A	S	22	A	111781.									0.03						
A	S	22	A	112381.		0.0							0.02						
A	S	22	A	120181.															
A	S	22	A	121581.															
A	S	22	A	122381.															
A	S	22	A	010482.															
A	S	22	A	011282.															
A	S	22	A	012582.									-0.01						
A	S	22	A	020682.		0.010							0.01						
A	S	22	A	020982.		0.010							0.01						
A	S	22	A	021682.		0.010							-0.01						
A	S	22	A	022282.		0.010							0.01						
A	S	22	A	030282.		0.010							0.01						
A	S	22	A	030382.		0.0							0.02						
A	S	22	A	030882.		0.014							0.02						
A	S	22	A	030982.		0.010							0.02						
A	S	22	A	031682.		0.010							0.02						
A	S	22	A	031782.		0.010							0.01						
A	S	22	A	032382.		0.010													
A	S	22	A	032982.		0.010													
A	S	22	A	033082.		0.020							-0.01						
A	S	22	A	041382.															
A	S	22	A	042082.		0.0							0.02						
A	S	22	A	042782.		0.0							-0.01						
A	S	22	A	050482.		0.010							1.11						
A	S	22	A	051082.		0.0							-0.01						
A	S	22	A	072082.	-0.04	0.010	0.1	0.04	-0.01	0.19	0.05		-0.01	0.0	-0.06		-0.10	-0.30	0.0
A	S	22	A	072582.		0.010							-0.01						
A	S	22	A	092882.		0.010							?12.00						
A	S	22	A	111682.		0.010													
A	S	22	A	192183.	[illegible]	0.004		0.30	0.01		0.03	0.0001	0.14	0.2	0.14	4.1	0.02	[illegible]	11.

A	S 22	A	092183.	0.01	0.004		0.30	0.01		0.03	0.0001	0.18	0.2	0.14	4.0	0.02				0.004	11.				
A	S 22	B	112381.		0.010							0.02													
A	S 22	B	072982.	-0.04	0.010	0.0	0.07	-0.01	-0.02	0.03		0.02	0.0	-0.06		-0.10		-0.30	0.0						
A	S 22	B	092183.	0.01	0.004		0.30	0.01		0.01	0.0001	0.04	0.1	0.05	4.0	0.04				0.004	21.				
A	S 33		101283.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.04	4.0	0.01				0.004	5.				
A	S 36		092283.	0.01	0.004		0.30	0.02		0.03	0.0001	0.98	0.9	0.33	4.0	0.07				0.004	18.				
A	S 38		092183.	0.01	0.010		0.30	0.01		0.02	0.0001	0.02	0.1	0.15	4.0	0.01				0.004	23.				
A	S 38		101283.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.01				0.004	26.				
A	S 40		072982.	-0.04	0.0	0.0	0.04	-0.01	-0.02	0.03		-0.01	0.0	-0.06		-0.10		-0.30	0.0						
A	S 40		111682.		0.0							?12.00													
A	S 40		101183.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.04	4.0	0.02				0.004	12.				
A	S 49		012682.		0.019			0.01	?2.00		?0.2000					0.05				0.004					
DATA TYPE	WELL #		DATE	AG	AS	B	BA	CD	CO	CR	HG UG/L	MN	MO	NI	P	PB	S=	SB		SE	SIO2	TE			
UTAH	D.W.STDS.			.01	.05	1	1	.01		.05	.002	.05				.05		.01		.01					
A	S 53		112180.	-0.01	0.030	0.0		0.01		-0.01	?0.6000	0.32				0.15				0.0					
A	S 53		112480.	-0.01	0.0	0.0		0.01		0.01	-0.1000	0.23				0.06				0.004					
A	S 53		120480.	0.01	0.010	0.0		0.02		0.02	0.1000	0.24				0.08				0.0					
A	S 53		120580.	0.01	0.020	0.0		0.01		0.03	-0.1000	0.22				0.04				0.0					
A	S 53		121580.	-0.01	0.020	0.0		0.01		0.01	0.1000	0.31				0.07				0.0					
A	S 53		122380.	-0.01	0.020	0.0		0.02		0.01	0.1000	0.19				0.04				0.0					
A	S 53		122980.	0.01	0.010	0.0		0.02		0.01	-0.1000	0.18				0.08				0.0					
A	S 53		010681.	-0.01	0.010	0.0		0.03		-0.01	-0.1000	0.18				0.07				0.0					
A	S 53		011281.	-0.01	0.010	0.0		0.01		-0.01	0.1000	0.20				0.07				0.0					
A	S 53		012081.	-0.01	0.010	0.0		0.01		-0.01	-0.1000	0.19				0.08				0.0					
A	S 53		031081.	?0.12	0.0	0.0		0.02		-0.01	?0.3000	0.19				0.52				?0.370					
A	S 53		040781.	0.02	0.030	0.0		0.0		0.01	0.1000	0.20				0.01				0.0					
A	S 53		112381.		0.010							0.18													
A	S 53		011282.																						
A	S 53		072982.	-0.04	0.010	0.0	0.05	0.01	-0.20	0.04		0.44	0.0	-0.06		-0.10		-0.30	0.0						
A	S 53		111682.		0.010						?492.00														
A	S 53		100383.	0.01	0.004		0.30	0.01		0.01	0.0001	1.01	0.1	0.01	4.0	0.07				0.004	15.				
A	S 54		012682.		[illegible]			0.02	?2.00							0.10				0.010					
A	S 54		101283.	0.01	[illegible]		0.30	0.01		0.01	0.0001	0.01	0.1	0.05	4.0	0.01				0.004	23.				
A	S 56		101283.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.06	4.0	0.01				0.004	28.				
A	S 57		092383.	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.2	0.13	4.0	0.04				0.004	25.				
A	S166		101283.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.05	4.0	0.01				0.004	23.				
A	S200		041778.	0.10	0.390	0.5	-0.107	37.00	?15.00	0.45	?.1000	169.00	0.1	20.00		0.94	-0.01	0.09		0.040	68.	0.610			
A	S200		100583.	0.06	1.700		0.30	0.45		0.60	0.0001	300.00	0.1	30.00	4.0	1.32				0.041	139.				
A	S236		100583.	0.07	1.500		0.30	0.56			0.0001	300.00	0.1	37.00	4.0	1.34				0.025	171.				
A	S237		101383.	0.01	0.004		0.30	0.01		0.02	0.0001	1.53	0.1	0.20	4.0	0.10				0.004	16.				
A	S237		010684.		0.018							1.15		0.18		0.06				0.004					
A	S237		011384.		0.021							1.11		0.21		0.07				0.004					
A	S238		100583.	0.01	0.004		0.30	0.02		0.01	0.0001	1.03	0.9	0.13	4.0	0.11				0.004	18.				
A	S313		101283.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.05	4.0	0.02				0.004	23.				
A	S314		101283.	0.01	0.005		0.30	0.01		0.01	0.0001	0.01	0.1	0.05	4.0	0.01				0.004	25.				
A	S317		101183.	0.03	0.120		0.30	0.38		0.12	0.0001	80.00	0.1	5.00	4.0	0.08				0.004	58.				
A	S318		101183.	0.01	0.012		0.30	0.01		0.01	0.0001	0.22	0.1	0.07	4.0	0.05				0.004	45.				

A	S317	101183.	0.03	0.120	0.30	0.38	0.12	0.001	60.00	0.1	5.00	4.0	0.08		0.004	58.
A	S318	101183.	0.01	0.012	0.30	0.01	0.01	0.0001	0.22	0.1	0.07	4.0	0.05		0.004	45.
A	S320	101283.	0.01	0.004	0.30	0.01	0.01	0.0001	0.01	0.1	0.04	4.0	0.02		0.004	32.
A	S321	101283.	0.01	0.004	0.30	0.01	0.01	0.0001	0.01	0.1	0.03	4.0	0.02		0.004	31.
A	S324	010684.		0.004					0.05		0.01				0.004	
A	S343	021784.						0.0001								26.
A	S344	021784.	0.01	0.004	0.30	0.01	0.01		0.01	0.1	0.02		0.01		0.004	
A	S344	022184.	0.01	0.006	0.30	0.01	0.01	0.0001	0.02	0.1	0.01		0.01		0.004	33.
A	S350	031484.		?0.015					?20.00		?0.67		0.54		0.004	
A	S350	032184.		0.004					7.75		0.06		0.60		0.004	
A	S350	032884.		?0.032					4.42		0.10		0.42		0.004	
A	S351	031484.		0.015					18.00		0.92		0.56		0.004	
A	S351	032184.		0.004					20.00		1.00		0.75		0.004	
A	S351	032884.		0.010					19.00		0.87		0.60		0.009	
A	S352	031484.		0.004					8.85		0.38		0.44		0.004	
A	S352	032184.		0.004					7.84		0.29		0.39		0.004	
A	S352	032884.		0.015					9.52		0.38		0.39		0.004	
A	S353	122883.		0.540					104.00		11.70		0.61		0.004	
A	S354	032184.		0.004					1.59		0.02		0.46		0.004	

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 11 JUNE 1984 PAGE 3

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG	AS	B	BA	CD	CO	CR	HG UG/L	MN	MO	NI	P	PB	S=	SB	SE	SIO2	TE
UTAH D.W.STDS.			.01	.05	1	1	.01		.05	.002	.05				.05		.01	.01		
A	S354	032884.		0.004							1.44		0.02		0.39			0.004		
A	S355	031484.		0.012							1.89		0.05		0.49			0.006		
A	S355	032884.		0.043							0.42		0.03		0.01			0.015		
A	W 4	012682.		0.019			0.01	2.00		?0.2000					0.05			0.010		
A	W 5	012682.		0.010			0.01	2.00							0.03			0.004		
A	W 11	071079.	0.01	0.040	-0.1	-0.30	-0.01	-0.01	?0.05	-0.0001	0.06	-0.1	0.02		-0.10		0.01	?.020		0.0
A	W 11	092283.	0.01	0.011		0.30	0.01		0.01	0.0001	0.02	0.3	0.03	4.0	0.09			0.004	24.	
A	W 22	110383.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.01			0.004	32.	
A	W 31	022482.		0.0							0.01									
A	W 31	011184.	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.02			0.004	53.	
A	W 41	A 072982.	0.04	0.007	0.0	0.05	0.01	0.15	?0.07		0.02	0.0	0.06		0.10		0.30	0.004		
A	W 41	A 102683.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.03			0.004	19.	
A	W107	082082.	0.04	?.300	0.4	0.16	0.01	0.02	0.02		0.01	0.0	0.06		0.15		0.30	?0.400		
A	W108	082082.	0.04	?.300	0.4	0.10	0.01	0.02	0.02		0.01	0.0	0.06		0.15		0.30	?0.400		
A	W125	072982.	0.04	0.004	0.1	0.02	0.02	0.08	?.06		0.01	0.0	0.06		0.10		0.30	0.004		
A	W125	102683.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.07			0.004	28.	
A	W131	A 110683.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.01			0.004	27.	
A	W131	A 011284.	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.1	0.03		0.02			0.004	27.	
A	W131	B 110783.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.04	4.0	0.08			0.004	27.	

A	W131	E	110783.	0.01	0.004	0.30	0.01		0.01	[illegible]01	0.01	0.1	0.04	4.0	0.08		0.004	27.			
A	W134		021484.	0.01	0.004	0.30	0.01		0.01	0.0001	0.02	0.1	0.02		0.01		0.004	40.			
A	W136		011584.	0.01	0.004	0.30	0.01		0.01	0.0001	0.04	0.1	0.03		0.01		0.004	28.			
A	W141		021484.	0.01	0.004	0.30	0.01		0.01	0.0001	0.01	0.1	0.02		0.01		0.004	26.			
A	W142		021484.	0.01	0.004	0.30	0.01		0.01	0.0001	0.03	0.1	0.02		0.01		0.004	27.			
A	W144		021484.	0.10	0.004	0.30	0.01		0.01	0.0001	0.02	0.1	0.03		0.01		0.004	23.			
A	W146		021684.	0.01	0.004	0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01		0.004	61.			
A	W149		042578.	0.01	-0.010	?1.6	-0.10	0.01	0.02	?0.03	?.1000	-0.01	0.1	-0.01		?0.11	-0.01	0.01	?0.030	20.	-0.010
A	W151		042578.	-0.01	-0.010	0.2	-0.10	0.01	0.02	?0.02	?.1000	-0.01	0.1	-0.01		0.04	-0.01	0.01	0.010	16.	-0.010
A	W151		012084.	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.02		0.03			0.004	24.	
A	W152		021684.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02		0.01			0.004	13.	
A	W153		022084.	0.01	0.026		0.30	0.01		0.01	0.0001	0.03	0.1	0.02		0.01			0.007	25.	
A	W154		012484.	0.01	0.004		0.30	0.01		0.04	0.0011	0.04	?1.3	0.05		0.03			0.004	24.	
A	W162		021484.	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.03		0.01			0.004	22.	
A	W163		021484.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02		0.01			0.004	12.	
A	W164		012084.	0.01	0.004		0.30	0.01		0.01	0.0001	0.04	0.1	0.04		0.07			0.004	46.	
A	W167		021484.	0.01	0.004		0.30	0.01		0.01	0.0001	?0.12	0.1	0.01		0.01			0.004	16.	
A	W173		021584.	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.02		0.01			0.004	51.	
A	W174		011784.	0.01	0.004		0.30	0.01		0.02	0.0045	0.04	0.1	0.03		0.01			0.004	51.	
A	W176		021684.	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	32.	
A	W178		012484.	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	?1.5	0.01		0.05			0.004	30.	
A	W179		021784.	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	17.	
A	W180		021784.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	18.	
A	W182		022084.	0.01	0.006		0.30	0.01		0.01	0.0001	?0.50	0.1	0.01		0.01			0.004	22.	
A	W185		011284.	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	21.	
A	W189		011882.													0.01			0.004		
A	W189		060983.	0.01	?.060		0.08	0.01		0.01	0.0001	0.06									
A	W189		100383.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	?0.17			0.004	27.	
A	W189		011784.	0.01	0.004		0.30	0.01		0.01	0.0025	0.04	0.1	0.01		0.01			0.004	30.	
A	W300		041578.	?0.02	?.050	0.2	0.50	-0.01	0.02	?0.23	?.1000	?0.07	-0.1	0.01		0.04	-0.01	0.01	-0.010	33.	0.030
A	W300		071080.	-0.01	0.0		-0.30	0.01	0.03	0.01	0.0003	0.04	-0.1	-0.01		0.01	-0.01	-0.01	0.0	2.	0.0
A	W300		011582.		0.014							0.01									
A	W300		110483.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.01			0.004	21.	
A	W301		041578.	?.02	-0.010	0.4	0.30	-0.01	0.03	0.01	?.1000	0.02	-0.1	0.02		?0.14	-0.01	0.40	?0.040	45.	0.100
A	W301		071080.	0.01	0.010		-0.30	0.01	?.14	?0.04	0.0002	0.01	-0.1	0.02		?0.10	-0.01	-0.01	?0.030	10.	0.0
A	W301		011582.		0.036							0.01									
A	W301		110783.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.12			0.004	25.	
A	W302		071080.	0.01	0.0		-0.30	0.01	?.15	?.03	0.0002	0.01	-0.1	0.03		?0.09	-0.01	-0.01	?0.030	9.	0.0
A	W302		110783.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	?0.09			0.004	24.	
A	W303		041578.	0.01	?.060		0.10	-0.01	0.02	-0.01	?.1000	?0.08	-0.1	-0.01		?0.06	-0.01	0.04	-0.010	32.	0.030

A	W302	110783.	0.01	0.004		0.30	0.01		0.01	[illegible]001	0.01	0.1	0.02	4.0	?0.09				0.004	24.						
A	W303	041978.	0.01	?.060		0.10	-0.01	0.02	-0.01	?.1000	?0.08	-0.1	-0.01		?0.06	-0.01	0.04	-0.010		32.	0.030					
A	W303	081982.		0.029							0.01															
A	W304	101078.																								
A	W304	071080.	-0.01	0.010		-0.30	0.01	?.12	?.03	0.0002	0.01	-0.1	0.02		?0.07	-0.01	-0.01	?0.040		10.	0.0					
A	W304	110483.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	?0.06				0.004	23.						
A	W305	071080.	-0.01	0.0		-0.30	0.01	0.05	0.01	0.0002	-0.01	-0.1	-0.01		0.04	-0.01	-0.01	0.0		5.	0.0					
A	W305	081982.		0.004							0.01															
A	W305	110783.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	?0.07				0.004	20.						
A	W306	071080.	0.01	0.010		-0.30	0.01	?.12	?.04	0.0002	0.04	-0.1	0.03		?0.08	-0.01	-0.01	?0.040		10.	0.0					
A	W306	081982.		0.004							0.02															
A	W306	110783.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	?0.09				0.004	22.						
A	W309	012481.		0.004							0.01		0.02		0.01				0.004							
A	W309	110283.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.01				0.004	25.						
A	W309	112883.									0.02															
A	W309	122883.	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.02		0.03				0.004							
A	W309	012484.																								
A	W309	031584.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.03				0.004	26.						
A	W310	110283.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.03	4.0	0.02				0.004	25.						
A	W310	112883.									0.01															
A	W310	122883.	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.03		0.03				0.004							
A	W310	012484.		0.004							0.01		0.03		0.03				0.004							
A	W310	031584.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01				0.004	28.						
A	W311	101183.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.04	4.0	0.01				0.004	16.						
A	W311	110483.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.06				0.004	25.						
A	W311	112883.									0.03															
A	W311	122883.	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.02		0.03				0.004							
A	W311	012484.		0.004							0.01		0.02		0.04				0.004							
A	W311	031584.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01				0.004	25.						
A	W312	110283.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.01				0.004	24.						

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 11 JUNE 1984 PAGE 4

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG	AS	B	BA	CD	CO	CR	HG LG/L	MN	MO	NI	P	PB	S=	SB	SE	SIO2	TE
UTAH	D.W.STDS.		.01	.05	1	1	.01		.05	.002	.05				.05		.01	.01		
A	W312	112883.									0.05									
A	W312	122883.	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.03		0.03			0.004		
A	W312	012484.		0.004							0.02		0.04		0.02			0.004		
A	W312	031584.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004	26.	
A	W322	121383.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		?0.12			0.004		
A	W323	121383.	0.01	0.004		0.30	0.01		0.01	0.0001	0.08	0.1	0.01		0.08			0.004		
A	W325	011784.	0.01	0.004		0.30	0.01		0.01	0.0001	0.04	0.1	0.01		0.01			0.004	42.	
A	W326	011584.	0.01	0.004		0.30	0.01		0.02	0.0001	0.05	0.1	0.01		0.01			0.004	62.	
A	W327	011984.	0.01	0.004		0.30	0.01		0.02	0.0001	0.04	1.2	0.02		0.01			0.004	53.	
A	W328	011984.	0.01	0.004		0.30	0.01		0.02	0.0001	0.05	0.8	0.04		0.01			0.004	35.	
A	W331	021484.	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	27.	
A	W332	021584.	0.01	0.010		0.30	0.01		0.01	0.0001	0.04	0.1	0.01		0.01			0.004	51.	
A	W333	021584.	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	48.	
A	W334	021584.	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	25.	

A	W332	021584.	0.01	0.004		0.30	0.01		0.01	[illegible]	01	0.02	0.1	0.01		0.01		0.004	48.	
A	W334	021584.	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01			0.01		0.004	25.	
A	W335	021584.	0.01	0.005		0.30	0.01		0.01	0.0001	0.03	0.1	0.01			0.01		0.004	26.	
A	W336	021584.	0.01	0.005		0.30	0.01		0.01	0.0001	0.04	0.1	0.01			0.01		0.004	25.	
A	W337	021584.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01			0.01		0.004	27.	
A	W337	031584.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01			0.01		0.004	31.	
A	W338	021584.	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.1	0.02			0.01		0.006	31.	
A	W339	021584.	0.01	0.005		0.30	0.01		0.01	0.0001	0.02	0.1	0.02			0.01		0.004	29.	
A	W340	021684.	0.01	0.213		0.30	0.01		0.01	0.0001	0.36	0.1	0.01			0.01		0.004	53.	
A	W341	021784.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01			0.01		0.004	12.	
A	W342	021784.	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01			0.01		0.004	12.	
A	W345	022084.	0.01	0.004		0.30	0.01		0.01	0.0023	0.14	0.1	0.01			0.01		0.004	22.	
A	W346	022184.	0.01	0.004		0.30	0.01		0.01	0.0001	0.06	0.1	0.01			0.01		0.004	6.	
A	W347	022184.	0.01	0.019		0.30	0.01		0.01	0.0001	0.02	0.1	0.01			0.01		0.005	27.	
DATA TYPE	WELL #	DATE	AG	AS	B	BA	CD	CO	CR	HG (UG/L)	MN	MO	NI	P	PB	S=	SB	SE	SIG2	TE
UTAH D.W.STDS.			.01	.05	1	1	.01		.05	.002	.05				.05		.01	.01		

KARL.PAGE3.DATA
WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 11 JUNE 1984 PAGE 1
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TABLE . VERIFIED UCC WATER QUALITY DATA(1/75-5/84)

** QUESTIONABLE DATA ARE INDICATED BY A QUESTION MARK.

DATA TYPE	WELL #		DATE	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BCD	PO4-O	TL
UTAH	D.W.STDS.					5	.01				1.4-2.4	.05			
A	K 26		091483.			208.00					0.10			0.04	
A	K 60		042478.		-1.	0.01	-3.	-3.	0.61	0.016	0.19	-0.010	0.1	0.12	-0.010
A	K 60		031584.			0.01				0.010				0.02	
A	K 60		032084.							0.010					
A	K 67	R	110482.	-0.01		0.16					0.56				
A	K 67	R	100483.			0.07			3.63	0.010	0.20			0.00	
A	K 70		070782.			0.02									
A	K 70		100683.			0.08			1.12	0.010	0.20			0.00	
A	K 72		070782.			0.02									
A	K 72		091583.			0.04					0.80			0.04	
A	K 84		101783.			160.00			5.93	0.010	0.20			0.04	
A	K 85		091583.			217.00					0.10			0.04	
A	K 86		082482.	0.23		134.00									
A	K 87		050578.			2.46	-3.	-3.							0.058
A	K 87		082482.	-0.02		-0.02									
A	K 87		091683.			0.16					0.30			0.04	
A	K 88		082482.	0.28		111.00									
A	K100		101783.			150.00			12.87	0.010	0.20			0.04	
A	K105		101383.			0.01			3.12	0.010	0.30			0.02	
A	K106		051079.		2.	0.01	-3.	-3.	1.40	-0.010	0.34	-0.010	0.4	0.30	0.024
A	K106		102180.	-0.10		0.02	-3.	-3.		-0.001	0.28	0.010	0.6		
A	K106		091483.			0.25					0.60			0.04	
A	K109		041778.		-1.	-0.01	-3.	-3.	0.45	-0.010	0.21	-0.010	1.4	-0.10	
A	K109		050879.		0.	2.31	-3.	-3.	0.88	-0.010	0.22	-0.010	0.7	0.30	
A	K109		092280.	-0.10		-0.01	-3.	-3.	1.02	-0.001	0.16	0.016	0.4		
A	K109		101580.	-0.10		0.05	-3.	-3.	1.95	-0.001	0.21	0.007	0.6		
A	K109		072982.			0.02									
A	K109		111682.			0.01									
A	K109		060983.			0.01									
A	K109		100383.			0.02			3.72	0.010	0.10			0.00	
A	K109		031284.			0.10								0.03	
A	K120		091583.			213.00					0.10			0.04	

A	K109	031284.			0.10									0.03	
A	K120	091583.			213.00							0.10		0.04	
A	K201	042479.		0.	0.05	-3.	-3.	3.20	-0.010	0.12	-0.010	4.6	0.20	-0.004	
A	K201	100780.	-0.10		0.01	-3.	-3.		-0.001	0.10	0.007				
A	K201	070782.			0.03										
A	K201	102682.	-0.01		0.04					0.16					
A	K201	101483.			0.29			8.22	0.010	0.20				0.02	
A	K201	111583.			0.04					0.10				0.02	
A	K201	121383.			0.03					0.20					
A	K349	022384.			0.20					0.80				0.02	
DATA TYPE	WELL #		DATE	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	FFOH	F	CN(E)	BOD	PO4-O	TL
UTAH	D.W.STDS.					5	.01			1.4-2.4		.05			
A	P190	A	041278.		-1.	0.30	-3.	-3.	0.64	0.010	0.18	-0.010	0.1	0.79	
A	P190	A	041979.		0.	0.37	-3.	-3.	1.30	-0.010	0.14	-0.010	0.8	0.45	-0.004
A	P190	A	091980.	-0.10		3.16	-3.	-3.	5.20	0.048	0.12	0.004	6.3		
A	P190	A	080282.			1.31									
A	P190	A	101482.	-0.01		0.46					0.19				
A	P190	A	093083.			0.30				0.010	0.10			0.03	
A	P190	B	041278.		-1.	0.69	-3.	-3.	0.62	-0.010	0.18	-0.010	0.3	-0.05	
A	P190	B	041979.		0.	1.05	-3.	-3.	1.20	-0.010	0.14	-0.010	1.2	0.15	-0.004
A	P190	B	091980.	-0.10		0.53	-3.	-3.	0.60	-0.001	0.15	0.016	0.5		
A	P190	B	080282.			0.36									
A	P190	B	101482.	0.01		0.46					0.19				
A	P190	B	093083.			0.36			4.58	0.010	0.10			0.06	
A	P191	A	041278.		-1.	0.32	-3.	-3.	0.79	-0.010	0.21	-0.010	0.7	0.32	
A	P191	A	042079.		1.	0.31	-3.	-3.	1.10	0.015	0.16	-0.010	0.7	0.24	-0.004
A	P191	A	091280.			0.56	-3.	-3.		-0.001	0.15	0.028	0.7		-0.010
A	P191	A	071682.			2.71									
A	P191	A	101282.	-0.01		1.07					0.89				
A	P191	A	090783.			0.28					0.50			0.04	
A	P191	B	041278.		-1.	0.94	-3.	-3.	0.39	0.027	0.22	-0.010	1.0	-0.05	
A	P191	B	042079.		0.	0.36	-3.	-3.	1.10	-0.010	0.16	-0.010	0.5	0.20	-0.004
A	P191	B	091180.			0.25	-3.	-3.		-0.001	0.23	0.016	0.4		-0.010
A	P191	B	071682.			0.25									
A	P191	B	101282.	0.01		1.07					0.88				
A	P191	B	090783.			0.33					0.70			0.04	
A	P192	A	041178.		-1.	0.53	-3.	-3.		-0.010	0.25	-0.010	0.3	0.40	
A	P192	A	042479.		1.	0.48	-3.	-3.	1.70	-0.010	0.18	-0.010	1.6	0.42	-0.004
A	P192	A	071982.			0.42									
A	P192	A	101882.	-0.01		0.38					0.24				
A	P192	A	092983.			0.30				0.010	0.20			0.00	
A	P192	B	041178.		-1.	2.15	-3.	-3.	0.62	-0.010	0.23	-0.010	1.4	0.05	
A	P192	B	042479.		0.	1.27	-3.	-3.	2.50	-0.010	0.21	-0.010	3.9	0.15	-0.004
A	P192	B	092280.	-0.10		75.90	-3.	-3.	-0.10	-0.001	0.18	0.004	0.4		
A	P192	B	071682.			0.64									
A	P192	B	101382.	0.01		0.34					0.24				
A	P192	B	092983.			71.25			710.40	0.010	0.20			0.00	
A	P193	A	041178.		-1.	0.25	-3.	-3.	0.28	-0.010	0.28	-0.010	0.5	0.20	
A	P193	A	042579.		0.	0.14	-3.	-3.	1.50	-0.010	0.22	-0.010	1.0	0.28	-0.004
A	P193	A	092380.	-0.10		0.37	-3.	-3.	-0.10	-0.001	0.20	0.016	0.3		
A	P193	A	071682.			0.31									
A	P193	A	101882.	-0.01		0.32					0.26				
A	P193	A	090783.			0.53					0.50			0.04	
A	P193	B	041178.		-1.	0.21	-3.	-3.	0.42	-0.010	0.25	-0.010	0.5	0.10	
A	P193	B	042579.		0.	0.09	-3.	-3.	1.30	-0.010	0.21	-0.010	0.6	0.20	-0.004
A	P193	B	092380.	-0.10		0.29	-3.	-3.	0.20	-0.001	0.18	0.028	0.2		

A	P193	E	042579.		0.	0.09	-3.	-3.	1.30-0.010	0.21	-0.010	0.2	0.20-0.004		
A	P193	E	092380.	-0.10		0.29	-3.	-3.	0.20-0.001		0.028	0.2			
A	P193	E	071882.			0.20				0.20					
A	P193	B	101882.	0.01		0.17				0.90			0.04		
A	P193	E	090783.			0.10				0.60			0.02		
A	P193	E	102883.			75.50									
A	P194	A	041378.		-1.	0.21	-3.	-3.	0.47-0.010	0.15	-0.010	0.2	1.60	0.010	
A	P194	A	041879.		0.	0.17	723.	23.	1.00-0.010	0.17	-0.010		1.60-0.004		
A	P194	A	092280.	-0.10		0.25	-3.	-3.	-0.10-0.001	0.13	0.016	1.0			
A	P194	A	082482.	-0.02		0.26				0.25					
A	P194	A	101482.	-0.01		0.53									
A	P194	E	041378.		-1.7	40.10	-3.	-3.	0.26-0.010	0.20	-0.010	0.1	0.32	0.010	
A	P194	B	041879.		0.	0.28	4.	4.	1.20-0.010	0.18	-0.010		0.45-0.004		
A	P194	E	092280.	-0.10		0.57	-3.	-3.	-0.10-0.001	0.15	0.028	0.5			
A	P194	E	082482.	-0.02		0.37				0.25					
A	P194	E	101482.	0.01		0.53									
A	P195		100760.	0.10		0.06			0.001	0.23	0.001				
A	P196	A	101083.			0.11			4.62	0.010	0.30		0.00		
A	P197	A	071779.		0.	0.05	-3.	-3.	1.70-0.010	0.22	-0.010	0.4	-0.20	-0.001	
A	P197	A	091180.			0.03	-3.	-3.	-0.001	0.18	0.021	0.6		-0.010	
A	P197	A	071482.			0.06				0.84					
A	P197	A	101282.	-0.01		? 1.24				0.40			0.04		
A	P197	A	092783.			0.06									
A	P197	B	051779.		1.	0.03	-3.	-3.	2.50-0.010	0.23	-0.010	3.1	0.25	0.007	
A	P197	E	091180.			0.76	-3.	-3.	-0.001	1.05	0.016	1.6		-0.010	
A	P197	B	071482.			0.07				0.84					
A	P197	B	101282.	0.01		0.07				0.20			0.04		
A	P197	E	092783.			0.03									
DATA TYPE	WELL #		DATE	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	FFOH	F	CN(E)	BLC	PO4-O	TL
UTAH	D.W.STDS.					5	.01				1.4-2.4	.05			
A	P198		041478.		-1.	-0.01	-3.	-3.	0.39-0.010	0.31	-0.010	0.1	-0.05	0.010	
A	P198		050979.		0.	0.05	-3.	-3.	2.60-0.010	71.50	-0.010	1.2	0.25	0.014	
A	P198		092680.	-0.10		0.07	-3.	-3.	-0.01-0.001	0.25	70.078	1.1			
A	P198		070782.			0.04				0.34					
A	P198		101982.	-0.01		0.13			0.010	4.40			0.04		
A	P198		092883.			77.64									
A	P199		041478.		-1.	-0.01	-3.	-3.	-0.010	0.18	-0.010	0.5	-0.10	0.060	
A	P199		050979.		2.	0.02	-3.	-3.	7.60-0.010	0.43	-0.010	6.4	0.30	0.028	
A	P199		100780.	-0.10		0.03	4.	4.	-0.001	0.14	0.011				
A	P199		070882.			0.03				0.25					
A	P199		101982.	-0.01		0.05			0.010	0.20			0.04		
A	P199		092983.			0.04				0.10			0.02		
A	P199		111683.			0.06				0.20					
A	P199		121383.			0.28									
A	P202	C	092083.			755.00				0.30			0.04		
A	P207	A	101083.			722.00			1.51	0.010	0.40		0.04		
A	P207	E	100783.			0.69			2.55	0.010	0.30		0.00		
A	P208	A	042579.		0.	0.06	793.	-3.	3.80-0.010	0.12	-0.010	3.9	0.18	-0.004	
A	P208	A	100880.	-0.10		0.02	-3.	-3.	0.47-0.001	0.12	0.011	1.7			
A	P208	A	110482.	0.09		0.18				0.23					
A	P208	A	101383.			0.05			3.76	0.010	0.30		0.02		
A	P208	E	042679.		0.	0.04	9.	-3.	1.60	0.010	0.16	-0.010	1.7	0.20	0.018
A	P208	B	100880.	-0.10		0.04	-3.	-3.	0.63-0.001	0.11	0.021	0.7			
A	P208	B	110482.	0.09		0.18				0.18					
A	P208	E	100383.			0.07			1.22	0.010	0.10		0.00		

A	P208	E	042679.		0.	0.04	5.	-3.	1.60	0.010	[illegible]	-0.010	1.7	0.20	0.018	
A	P208	B	100880.	-0.10		0.04	-3.	-3.	0.63	-0.001	0.11	0.021	0.7			
A	P208	B	110482.	0.09		0.18					0.18					
A	P208	E	100383.			0.07			1.22	0.010	0.10			0.00		
A	P209	E	101680.	-0.10		0.03	-3.	-3.	2.23	-0.001	0.12	0.010	5.0			
A	P209	B	092383.			0.07					0.20			0.04		
A	P210	E	100780.	-0.10		0.06	-3.	-3.		-0.001	0.23					
A	P210	B	082082.	-0.02		0.06										
A	P210	E	092883.			0.21					0.30			0.04		
A	P211		102282.	-0.01		0.05					0.73					
A	P211	A	050379.		0.	0.01	-3.	-3.	3.20	-0.010	0.26	-0.010	2.0	0.20	-0.004	
A	P211	A	100980.	-0.10		0.01	-3.	-3.		-0.001	0.13	0.016				
A	P211	A	102282.	0.01		0.04					0.77					
A	P211	A	090983.			0.05					0.70			0.04		
A	P211	E	050379.		0.	-0.01	23.	23.	4.70	-0.010	0.28	-0.010	6.0	0.18	-0.004	
A	P211	B	100980.	-0.10		0.02	-3.	-3.		-0.001	0.16	0.013				
A	P211	E	102282.	0.01		0.05					0.73					
A	P211	B	090983.			0.04					1.00			0.04		
A	P212	A	042679.		0.	0.02	7240.	293.	2.70	-0.010	0.16	-0.010	3.9	0.24	-0.004	
A	P212	A	102682.	-0.01		0.46					0.27					
A	P212	A	090783.			0.07					1.10			0.04		
A	P212	B	042679.		0.	0.78	4.	4.	9.70	-0.010	0.25	-0.010	-6.2	0.28	-0.004	
A	P212	E	100880.	-0.10		0.01			-0.01	-0.001	0.15	0.011	1.5			
A	P212	B	102682.	0.01		0.46					0.23					
A	P212	E	090883.			0.07					1.70			0.04		
A	P213		110482.	0.12		121.00					0.59					
A	P213	B	102180.	-0.10		131.00	-3.	-3.		-0.001	0.82	0.010	16.2			

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #		DATE	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BOD	PO4-C	TL
UTAH D.W.STDS.						5	.01			1.4-2.4		.05			
A	P213	B	071482.			123.00									
A	P213	B	110482.	0.17		131.00					0.28				
A	P213	E	090883.			190.00					0.10			0.04	
A	P213	C	050879.		2.	11.60	-3.	-3.	0.64	-0.010	0.14	-0.010	1.8	11.25	
A	P213	C	102180.	-0.10		131.00	-3.	-3.		0.001	0.36	0.010	14.4		
A	P213	C	071482.			117.00									
A	P213	C	110482.	0.12		121.00					0.59				
A	P213	C	090883.			182.00					0.10			0.04	
A	P214	A	092183.			0.32					0.30			0.04	
A	P214	E	092183.			0.15					0.40			0.04	
A	P218		080382.			0.12									
A	P220		101080.	-0.10		0.04	-3.	-3.		-0.001	0.60	0.013	1.5		
A	P220		080582.	-0.02		-0.02									
A	P220		090983.			0.03					2.40			0.04	
A	P221		020382.												
A	P223		101380.	-0.10		5.80	-3.	-3.		-0.001	24.82	0.013	0.8		
A	P224		080382.			8.04									

A	P224		080382.		8.04									
A	P225		091680.	0.10	0.50			0.71	0.001	0.14	0.010	5.0		
A	P225		080282.		0.06									
A	P225		101783.		0.05			6.93	0.010	0.30			0.02	
A	P228		110380.	-0.10	0.05	-3.	-3.		0.004	0.30	0.018	0.7		
A	P228		080582.	0.15	0.13									
A	P228		100483.		77.40				0.010	72.30			0.00	
A	P231		071982.		109.00									
A	P231		091683.		45.00					73.00			0.04	
A	P233		110482.	0.02	0.13					0.65				
A	P234		082082.	0.09	25.00									
A	P234		101083.		17.00			6.40	0.010	0.20			0.04	
A	S 1		101283.		0.04			2.46	0.010	0.60			0.00	
A	S 21		080382.		0.15									
A	S 21		111682.		0.13									
A	S 21		101283.		0.44					0.40			0.02	
A	S 21	A	100581.		10.30									
A	S 21	A	102181.		1.28									
A	S 21	A	102781.		8.50									
A	S 21	A	110381.		4.26									
A	S 21	A	112381.		7.80									
A	S 21	A	120181.		9.80									
A	S 21	A	121581.		9.90									
A	S 21	A	121881.		2.70									
A	S 21	A	122381.		8.50									
A	S 21	A	122481.		8.40									
A	S 21	A	010482.		9.20									
A	S 21	A	011282.		0.14									
A	S 21	A	011882.		8.27									
A	S 21	A	011982.		0.13									
A	S 21	A	012582.		5.60									
A	S 21	A	020382.		4.22									
A	S 21	A	020482.		1.17									
A	S 21	A	020882.		7.54									
A	S 21	A	020582.		2.14									
A	S 21	A	021682.		7.12									
A	S 21	A	022282.		3.17									
A	S 21	A	030282.		6.50									
A	S 21	A	030382.		1.61									
A	S 21	A	030682.		6.50									
A	S 21	A	030582.		1.79									
A	S 21	A	031682.		6.14									
A	S 21	A	031782.		1.71									
A	S 21	A	032382.		3.66									
A	S 21	A	032582.		7.18									
A	S 21	A	033082.		1.33									
A	S 21	A	041382.		6.40									
A	S 21	A	042082.		7.13									
A	S 21	A	072582.		12.80									
A	S 21	A	111682.		4.26									
A	S 21	A	101283.		9.30					2.40			0.02	
A	S 21	E	102181.		0.65									
A	S 21	E	102781.		5.32									
A	S 21	E	110381.		3.52									
A	S 21	B	111781.		0.10									
A	S 21	E	112381.		4.50									
A	S 21	E	120181.		4.63									
A	S 21	B	121581.		1.60									
A	S 21	E	122381.		5.40									

A	S 21	E	121581.		1.00							
A	S 21	B	122381.		5.40							
A	S 21	B	122481.		4.30							
A	S 21	B	010482.		6.10							
A	S 21	E	011282.		0.12							
A	S 21	B	011682.		4.59							
A	S 21	E	012582.		4.76							
A	S 21	E	020382.		10.10							
A	S 21	B	020482.		2.16							
A	S 21	E	020682.		5.62							
A	S 21	B	020982.		1.32							
A	S 21	E	021682.		4.20							
A	S 21	E	022282.		0.83							
A	S 21	B	030282.		3.59							
A	S 21	E	030382.		0.63							
A	S 21	B	030682.		3.74							
A	S 21	E	031682.		3.65							
A	S 21	E	031782.		0.90							
A	S 21	E	032382.		6.56							
A	S 21	E	032582.		5.74							
A	S 21	B	033082.		1.37							
A	S 21	B	041382.		1.53							
A	S 21	E	042082.		2.59							
A	S 21	E	080382.		3.30							
A	S 21	B	111682.		4.81							
A	S 21	B	092183.		5.20		1.00		0.04			
A	S 22	A	101281.		0.02							
A	S 22	A	102781.		0.04							
A	S 22	A	111781.		0.11							
A	S 22	A	112381.		0.11							
A	S 22	A	120181.									
A	S 22	A	121581.									
A	S 22	A	122381.									
A	S 22	A	010482.		0.13							
A	S 22	A	011282.		0.05							
A	S 22	A	012582.									
A	S 22	A	020682.		0.07							
A	S 22	A	020982.		0.04							
A	S 22	A	021682.		0.02							
A	S 22	A	022282.		0.02							
A	S 22	A	030282.		0.05							
A	S 22	A	030382.		0.03							
A	S 22	A	030882.		0.07							
A	S 22	A	030982.		0.02							
A	S 22	A	031682.		0.05							
A	S 22	A	031782.		0.05							
A	S 22	A	032382.		0.04							
A	S 22	A	032982.		0.05							
A	S 22	A	033082.		0.02							
A	S 22	A	041382.		0.03							
A	S 22	A	042082.		0.05							
A	S 22	A	042782.		0.04							
A	S 22	A	050482.		0.09							
A	S 22	A	051082.		1.78							
A	S 22	A	072082.		0.04							
A	S 22	A	072582.		0.03							
A	S 22	A	092882.		0.02							
A	S 22	A	111682.		0.03							
A	S 22	A	092183.		0.84		0.30		0.04			
A	S 22	E	112381.		0.13							
A	S 22	E	072582.		0.03							
A	S 22	E	092183.		0.05		0.40		0.04			

DATA TYPE	WELL #	DATE	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	FHOM	F	CN(E)	BLC	PC4-C	TL
UTAF	D.m.STDS.				5	.01			1.4-2.4		.05			
A	S 33	101283.			0.05			0.84	0.010	0.30			0.00	

UTAH D.W.STDS.				5		.01				1.4-2.4		.05		
A	S 33	101283.		0.05				6.84	0.01	0.30			0.00	
A	S 36	092283.		0.87						1.10			0.04	
A	S 38	092183.		0.02						0.80			0.04	
A	S 38	101283.		0.13						0.70			0.02	
A	S 40	072982.		0.04										
A	S 40	111682.		0.03										
A	S 40	101183.		0.08				2.18	0.010	0.30			0.00	
A	S 49	012682.		0.69						0.35				
A	S 53	112180.		0.83			-3.					5.0		
A	S 53	112480.		0.81	-3.		-3.					0.3		
A	S 53	120480.		0.83								5.0		
A	S 53	120580.		0.70	-3.		-3.					0.8		
A	S 53	121580.		0.80	-3.		-3.					5.0		
A	S 53	122380.		0.74	-3.		-3.					5.0		
A	S 53	122980.		0.79	-3.		-3.					5.0		
A	S 53	010681.		0.76	-3.		-3.					0.6		
A	S 53	011281.		0.70	-3.		-3.					1.4		
A	S 53	012081.		0.69	-3.		-3.					0.8		
A	S 53	031081.		0.58	-3.		-3.					0.2		
A	S 53	040781.		0.52	4.		-3.		0.015			-1.0		
A	S 53	112381.		0.45										
A	S 53	011282.		0.04										
A	S 53	072982.		1.17										
A	S 53	111682.		0.68										
A	S 53	100383.		1.58				5.53	0.010	0.30			0.00	
A	S 54	012682.		5.30										
A	S 54	101283.		0.05				3.94	0.010	0.60			0.09	
A	S 56	101283.		0.03						0.70			0.02	
A	S 57	092383.		0.03						0.30			0.04	
A	S166	101283.		0.03						0.70			0.02	
A	S200	041778.		-1,115.00	-3.		-3.	0.20	-0.010	0.12	-0.010	2.2	2.00	
A	S200	100583.		130.00				7.91	0.010	0.10			0.09	
A	S236	100583.		150.00				4.87		0.10			0.05	
A	S237	101383.		1.00				1.14	0.010	1.40			0.02	
A	S237	010684.		1.66										
A	S237	011384.		1.55										
A	S238	100583.		0.81				3.97		0.80			0.02	
A	S313	101283.		0.07					0.010	0.70			0.12	
A	S314	101283.		0.05				4.92	0.010	0.70			0.04	
A	S317	101183.		33.00				1.01	0.030	0.30			0.04	

DATA TYPE	WELL #	DATE	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TOC	PHOH	F	CN(E)	BCD	PC4-O	TL
UTAH D.W.STDS.					5	.01				1.4-2.4		.05		
A	S318	101183.			0.03			7.87	0.010	0.30			0.11	
A	S320	101283.			0.02			5.67	0.010	0.60			0.02	
A	S321	101283.			0.08			6.96	0.010	0.60			0.02	

A	S320	101283.			0.02			5.67	0.010	0.20			0.02
A	S321	101283.			0.08			6.56	0.010	0.20			0.02
A	S324	010684.			0.01								
A	S343	021784.			0.17					0.50			0.02
A	S344	021784.			0.09								
A	S344	022184.			0.01					0.80			0.02
A	S350	031484.			0.62				0.010				
A	S350	032184.			0.13				0.010				
A	S350	032884.			0.20				0.010				
A	S351	031484.			7.50				0.010				
A	S351	032104.			8.43				0.010				
A	S351	032884.			8.09				0.010				
A	S352	031484.			2.27				0.010				
A	S352	032184.			1.73				0.010				
A	S352	032884.			1.72				0.010				
A	S353	122883.			90.00				0.020				
A	S354	032184.			0.15				0.010				

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #		DATE	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BCD	PO4-O	TL
UTAH	D.W.STDS.					5	.01				1.4-2.4	.05			
A	S354		032884.			0.14				0.010					
A	S355		031484.			0.16				0.010					
A	S355		032884.			0.60									
A	W 4		012682.			0.65					0.52				
A	W 5		012682.			0.08									
A	W 11		071079.		3.	0.02	-3.	-3.			-0.10				-0.001
A	W 11		092283.			0.03					0.70			0.04	
A	W 22		110383.			0.01					0.20		5.0	0.02	
A	W 31		022482.			0.08									
A	W 31		011184.			0.01			0.99	0.010	0.20			0.02	
A	W 41	A	072582.			0.57									
A	W 41	A	102683.			0.52			713.60	0.010	0.20			0.02	
A	W107		082062.	0.02		0.02									
A	W108		062082.	0.02		0.02									
A	W125		072582.			0.33									
A	W125		102683.			0.36			2.17	0.010	0.30			0.02	
A	W131	A	110683.			0.01					0.10		5.0	0.02	
A	W131	A	011284.			0.39			1.42	0.010	0.30			0.02	
A	W131	B	110783.			0.06					0.10			0.02	
A	W134		021484.			0.27					0.70			0.02	
A	W136		011984.			0.12			0.45	0.010	0.10			0.02	
A	W141		021484.			0.28					0.40			0.02	

A	W136	011984.		0.12			0.45	0.010	[illegible]10			0.02		
A	W141	021484.		0.28					[illegible]40			0.02		
A	W142	021484.		0.55					0.30			0.02		
A	W144	021484.		0.30					0.30			0.02		
A	W146	021684.		0.49					0.60			0.02		
A	W149	042578.	-1.	0.08	-3.	-3.	0.90	0.010	0.10	-0.010	0.5	0.12	0.090	
A	W151	042578.	-1.	0.08	-3.	-3.	0.43	0.011	0.18	-0.010	0.7	0.12	0.030	
A	W151	012084.		0.22			1.40	0.010	0.10			0.02		
A	W152	021684.		0.13					0.60			0.02		
A	W153	022084.		0.41					0.30			0.02		
A	W154	012484.		0.09			1.60	0.010	0.10			0.02		
A	W162	021484.		0.27					0.30			0.02		
A	W163	021484.		0.22					0.60			0.02		
A	W164	012084.		0.14			2.30	0.010	0.10			0.02		
A	W167	021484.		1.97					0.30			0.02		
A	W173	021584.		0.19					0.30			0.03		
A	W174	011784.		0.26			0.45	0.010	0.30			0.02		
A	W176	021684.		0.10					0.30			0.02		
A	W178	012484.		0.10			1.90	0.010	0.10			0.02		
A	W179	021784.		0.10					0.40			0.02		
A	W180	021784.		0.10					0.40			0.02		
A	W182	022084.		0.99					0.40			0.02		
A	W185	011284.		0.09			1.29	0.010	0.20			0.02		
A	W189	011882.		0.37										
A	W189	060983.		0.03										
A	W189	100383.		0.04			3.52	0.010	0.20			0.00		
A	W189	011784.		0.48			0.88	0.010	0.20			0.02		
A	W300	041978.	-1.	0.77	-3.	-3.	0.43	0.013	0.20	-0.010	1.1	-0.05	-0.010	
A	W300	071080.	-0.10	1.41	-3.	-3.		-0.004	0.22	0.006	-1.0			
A	W300	081982.		0.06										
A	W300	110483.		0.25			1.04	0.010	0.20			0.02		
A	W301	041978.	-1.	1.03	-3.	-3.	1.42	0.013	0.15	-0.010	0.2	0.16	0.050	
A	W301	071080.	-0.10	0.78	-3.	-3.		-0.004	0.13	0.003	1.0			
A	W301	081982.		1.03										
A	W301	110783.		0.14			1.58	0.010	0.10			0.02		

DATA TYPE	WELL #	DATE	T1	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BCC	PO4-O	TL
UTAH D.W.STDS.					5	.01				1.4-2.4	.05			

A	W302	071080.	-0.10	0.02	-3.	-3.		-0.004	0.15	-0.001	-1.0			
A	W302	110783.		0.04				0.010	0.10			0.02		
A	W303	041978.	-1.	0.68	-3.	-3.	0.77	0.018		-0.010	0.1	-0.05	-0.010	
A	W303	081982.		0.03										

A	W302	110783.			0.04				0.010	0.10				0.02
A	W303	041578.		-1.	0.66	-3.	-3.	0.77	0.018		-0.010	0.1	-0.05	-0.010
A	W303	081582.			0.03									
A	W304	101078.				-3.	-3.							
A	W304	071080.	-0.10		0.01	-3.	-3.		-0.004	0.11	0.004	-1.0		
A	W304	110483.			0.66					0.10		5.0		0.02
A	W305	071080.	-0.10		0.10	-3.	-3.		-0.004	0.17	0.006	1.0		
A	W305	081582.			0.07									
A	W305	110783.			0.51					0.10				0.02
A	W306	071080.	-0.10		0.04	-3.	-3.		-0.004	0.10	0.006	1.0		
A	W306	081582.			0.04									
A	W306	110783.			0.25					0.10				0.02
A	W309	012481.			0.43									
A	W309	110283.			0.07			4.02	0.010	0.10		5.0		0.02
A	W309	112883.												
A	W309	122883.			0.63									
A	W309	012484.			0.49				0.010					
A	W309	031584.			0.52				0.010					0.02
A	W310	110283.			0.51			1.53	0.010	0.10		5.0		0.02
A	W310	112883.												
A	W310	122883.			1.60									
A	W310	012484.			0.61				0.010					
A	W310	031584.			0.73				0.010					0.02
A	W311	101183.			0.03					0.20				0.13
A	W311	110483.			0.26			2.09	0.010	0.10				0.02
A	W311	112883.												
A	W311	122883.			0.27									
A	W311	012484.			0.25				0.010					
A	W311	031584.			0.26				0.010					0.02
A	W312	110283.			0.04				0.010	0.10		5.0		0.02

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCL	FEOH	F	CN(E)	BCC	PO4-O	TL
UTAH D.W.STDS.					5	.01				1.4-2.4	.05			
A	W312	112883.												
A	W312	122883.			0.54									
A	W312	012484.			0.30				0.010					
A	W312	031584.			0.25				0.010					0.02
A	W322	121383.			0.04					0.20				
A	W323	121383.			710.00					0.30				
A	W325	011784.			1.90			0.26	0.010	0.10				0.02
A	W326	011984.			0.01			1.17	0.010	0.20				0.02
A	W327	011984.			0.01			0.53	0.010	0.20				0.02
A	W328	011984.			0.11					0.10				0.02
A	W331	021484.			0.05					0.30				0.02
A	W332	021584.			1.28					0.60				0.02
A	W333	021584.			0.63					0.60				0.02
A	W334	021584.			0.56					0.60				0.02

A	W333	021584.	0.63		[illegible]	0.02
A	W334	021584.	0.56		0.60	0.02
A	W335	021584.	1.02		0.70	0.02
A	W336	021584.	1.61		0.60	0.02
A	W337	021584.	0.24		0.30	0.02
A	W337	031584.	0.21	0.010		0.03
A	W338	021584.	0.24		0.30	0.02
A	W339	021584.	0.24		0.40	0.02
A	W340	021684.	0.21		23.30	0.02
A	W341	021784.	0.09		0.60	0.02
A	W342	021784.	0.11		0.40	0.02
A	W345	022084.	1.01		0.60	0.02
A	W346	022184.	0.10		0.80	0.02
A	W347	022184.	0.15		0.70	0.02

KARL.PAGE4.DATA
WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 11 JUNE 1984 PAGE 1
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TABLE . VERIFIED OLD WATER QUALITY DATA (1/75-5/84)

** QUESTIONABLE DATA ARE INDICATED BY A QUESTION MARK

DATA TYPE	WELL #		DATE	RA PCI/L	ACID	ALKALI	TOXICITY	TSS	ENDRN	G ALFA PCI/L	G BETA PCI/L	LINDN UG/L	MTHCL UG/L	TOXPH UG/L	2-4-D UG/L	245TP UG/L
UTAH	D.W.SICS.			5					.02	15	50	.4	10	.5	10	1
A	K 26		091483.		24169.	10.0		626.								
A	K 60		042478.													
A	K 60		031584.		79.	176.0										
A	K 60		032084.			181.0										
A	K 67	F	110482.					156.								
A	K 67	R	100483.	1.00	255.	10.0		106.	0.02	2.00	7.20	0.400	10.000	0.500	10.000	1.000
A	K 70		070782.					5.								
A	K 70		100683.	2.10	85.	154.0		1.	0.02	2.00	44.30	0.400	10.000	0.500	10.000	1.000
A	K 72		070782.					30.								
A	K 72		091583.		100.	144.0		11.								
A	K 84		101783.		23405.	10.0		510.	0.02			0.400	10.000	0.500	10.000	1.000
A	K 85		091583.		25838.	10.0		405.								
A	K 86		082482.					56.								
A	K 87		050578.					35.								
A	K 87		082482.													
A	K 87		091683.		92.	132.0		5.								
A	K 88		082482.					52.								
A	K100		101783.		23046.	10.0		615.	0.02			0.400	10.000	0.500	10.000	1.000
A	K105		101383.	1.00	54.	137.0		24.	0.02	29.80	18.30	0.400	10.000	0.500	10.000	1.000
A	K106		051079.													
A	K106		102180.													
A	K106		091483.		74.	106.0		60.								
A	K109		041778.													
A	K109		050879.													
A	K109		052280.													
A	K109		101580.													
A	K109		072982.					1.								
A	K109		111682.													
A	K109		060583.													
A	K109		100383.	1.00	59.	157.0		1.	0.02	2.00	3.20	0.400	10.000	0.500	10.000	1.000
A	K109		031284.		64.	154.0										
A	K120		091583.		26044.	10.0		443.								
A	K201		042479.													
A	K[illegible]		[illegible]													

A	K120		091583.		26044.	10.0		443.							
A	K201		042479.												
A	K201		100780.					28.							
A	K201		070782.					34.							
A	K201		102682.					10.	0.02			0.400	10.000	0.500	10.000	1.000
A	K201		101483.		66.	121.0		9.							
A	K201		111583.		48.	177.0		5.							
A	K201		121383.												
A	K349		022384.		88.	284.0		1.							
A	P190	A	041278.												
A	P190	A	041979.												
A	P190	A	091980.					3.							
A	P190	A	080282.					1.							
A	P190	A	101482.					1.	0.02	2.00	3.20	0.400	10.000	0.500	10.000	1.000
A	P190	A	093083.	1.00	75.	167.0									
A	P190	E	041278.												
A	P190	E	041979.												
A	P190	E	091980.					1.							
A	P190	B	080282.					1.							
A	P190	E	101482.					1.	0.02	2.00	3.00	0.400	10.000	0.500	10.000	1.000
A	P190	B	093083.	1.00	67.	157.0									
A	P191	A	041278.												
A	P191	A	042079.												
A	P191	A	091280.					64.							
A	P191	A	071682.					1.							
A	P191	A	101282.					1.							
A	P191	A	090783.		92.	148.0									
A	P191	E	041278.												
A	P191	E	042079.												
A	P191	B	091180.					6.							
A	P191	E	071682.					1.							
A	P191	E	101282.					1.							
A	P191	B	090783.		57.	139.0									
A	P192	A	041178.												
A	P192	A	042479.					8.							
A	P192	A	071982.					2.							
A	P192	A	101882.					1.	0.02	2.00	4.20	0.400	10.000	0.500	10.000	1.000
A	P192	A	092583.	1.00	72.	147.0									
A	P192	E	041178.												
A	P192	E	042479.												
A	P192	E	092280.					23.							
A	P192	E	071682.					3.							
A	P192	E	101882.					7.	0.02	2.00	3.00	0.400	10.000	0.500	10.000	1.000
A	P192	B	092583.	1.00	54.	153.0									
DATA TYPE	WELL #		DATE	RA PCI/L	ACID	ALKALI	TOXICITY	TSS	ENCRA	G ALFA PCI/L	G BETA PCI/L	LINDN UG/L	MTHCL UG/L	TOXPH UG/L	2-4-D UG/L	245TP UG/L
UTAH	D.W.STDS.			5					.02	15	50	.4	10	.5	10	1
A	P193	A	041178.													
A	P193	A	042579.													
A	P193	A	092380.					6.								
A	P193	A	071682.					2.								
A	P193	A	101882.					7.								
A	P193	A	090783.		51.	205.0										
A	P193	E	041178.													
A	P193	E	042579.													
A	P193	E	092380.					7.								

A	P193	E	041178.												
A	P193	E	042579.												
A	P193	E	052380.												
A	P193	B	071682.				7.								
A	P193	E	101882.				1.								
A	P193	E	090783.		48.	148.0	1.								
A	P193	B	102883.		36.	76.0	23.								
A	P194	A	041378.												
A	P194	A	041879.												
A	P194	A	092280.												
A	P194	A	082482.				17.								
A	P194	A	101482.				0.								
A	P194	B	041378.												
A	P194	B	041879.												
A	P194	E	092280.												
A	P194	E	082482.				0.								
A	P194	E	101482.				1.								
A	P195		100780.												
A	P196	A	101083.		70.	142.0	17.	0.02			0.400	10.000	0.500	10.000	1.000
A	P197	A	071779.												
A	P197	A	091180.												
A	P197	A	071482.				10.								
A	P197	A	101282.				1.								
A	P197	A	092783.		97.	157.0	7.								
A	P197	B	051779.												
A	P197	B	091180.												
A	P197	B	071482.				22.								
A	P197	B	101282.				1.								
A	P197	B	092783.		90.	154.0	3.								
A	P198		041478.												
A	P198		050979.												
A	P198		052680.												
A	P198		070782.				13.								
A	P198		101582.				2.								
A	P198		092883.	1.00	7437.	61.0	54.	0.02	729.13	25.20	0.400	10.000	0.500	10.000	1.000
A	P199		041478.												
A	P199		050979.												
A	P199		100780.												
A	P199		070882.				227.								
A	P199		101582.				17.								
A	P199		092983.	1.00	190.	428.0	658.	0.02	724.13	15.30	0.400	10.000	0.500	10.000	1.000
A	P199		111683.			384.0									
A	P199		121383.				7155C.								
A	P202	C	092083.		74482.	51.0	77605.								
A	P207	A	101083.	3.10	3091.	10.0	19.	0.02	725.13	68.50	0.400	10.000	0.500	10.000	1.000
A	P207	E	100783.		100.	157.0	3251.	0.02			0.400	10.000	0.500	10.000	1.000
A	P208	A	042579.												
A	P208	A	100380.												
A	P208	A	110482.				3620.								
A	P208	A	101383.	1.00	93.	185.0	4.	0.02	2.00	7.20	0.400	10.000	0.500	10.000	1.000
A	P208	E	042679.												
A	P208	E	100380.												
A	P208	B	110482.				7.								
A	P208	E	100383.		143.	294.0	1.	0.02			0.400	10.000	0.500	10.000	1.000
A	P209	E	101680.												

A	P209	E	101680.												
A	P209	E	092383.	120.	201.0		2.								
A	P210	E	100780.												
A	P210	E	082282.				13.								
A	P210	B	092883.	62.	148.0		20.								
A	P211		102282.												
A	P211	A	050379.												
A	P211	A	100980.												
A	P211	A	102282.				2.								
A	P211	A	090983.	107.	283.0		1.								
A	P211	E	050379.												
A	P211	E	100980.												
A	P211	E	102282.				0.								
A	P211	E	090983.	40.	144.0		107.								
A	P212	A	042679.												
A	P212	A	102682.				1.								
A	P212	A	090783.	65.	156.0		3.								
A	P212	E	042679.												
A	P212	B	100880.												
A	P212	E	102682.				52.								
A	P212	E	090883.	72.	154.0		19.								
A	P213		110482.												
A	P213	E	102180.												

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 11 JUNE 1984 PAGE 2
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #		DATE	RA PCI/L	ACID	ALKALI	TOXICITY	TSS	ENDRN	G ALFA PCI/L	G BETA PCI/L	LINDN UG/L	MTHCL UG/L	TOXPH UG/L	2-4-D UG/L	245TP UG/L
UTAH D.W.STDS.				5					.02	15	50	.4	10	.5	10	1
A	P213	E	071482.					624.								
A	P213	E	110482.					746.								
A	P213	B	090883.		17000.	10.0		2118.								
A	P213	C	050879.													
A	P213	C	102180.													
A	P213	C	071482.					688.								
A	P213	C	110482.					770.								
A	P213	C	090883.		17000.	10.0		223.								
A	P214	A	092183.		112.	159.0		10.								
A	P214	E	092183.		87.	138.0		122.								
A	P218		080382.													
A	P220		101080.													
A	P220		080582.					2.								
A	P220		090583.		97.	322.0		249.								
A	P221		020382.					1.								
A	P223		101380.													
A	P224		080382.					13.								
A	P225		091680.													
A	P225		080282.					34.								
A	P225		101783.		70.	109.0		145.	0.02			0.400	10.000	0.500	10.000	1.000

A	P225	101783.		70.	109.0		145.				0.400	10.000	0.500	10.000	1.000
A	P228	110380.													
A	P228	080582.					252.								
A	P228	100483.		178.	270.0		26.								
A	P231	071982.					856.								
A	P231	091683.		203.	233.0		3228.								
A	P233	110482.					55.								
A	P234	082082.					372.								
A	P234	101083.	2.10	2975.	10.0		137.	0.02	2.00	44.30	0.400	10.000	0.500	10.000	1.000
DATA TYPE	WELL #	DATE	RA PCI/L	ACID	ALKALI	TOXICITY	TSS	ENDRN	G ALFA PCI/L	G BETA PCI/L	LINDN UG/L	MTHCL UG/L	TOXPH UG/L	2-4-D UG/L	245TP UG/L
LIMIT	D.N.S.IDS.		5					.02	15	50	.4	10	.5	10	1
A	S 1	101283.	1.00	67.	175.0		224.	0.02	2.00	13.30	0.400	10.000	0.500	10.000	1.000
A	S 21	080382.					28.								
A	S 21	111082.													
A	S 21	101283.		72.	227.0		59.								
A	S 21 A	100581.													
A	S 21 A	102181.													
A	S 21 A	102781.													
A	S 21 A	110381.													
A	S 21 A	112381.													
A	S 21 A	120181.					85.								
A	S 21 A	121581.					50.								
A	S 21 A	121881.													
A	S 21 A	122381.					84.								
A	S 21 A	122481.													
A	S 21 A	010482.					104.								
A	S 21 A	011282.					82.								
A	S 21 A	011682.													
A	S 21 A	011982.													
A	S 21 A	012582.					81.								
A	S 21 A	020382.					85.								
A	S 21 A	020482.													
A	S 21 A	020682.													
A	S 21 A	020982.													
A	S 21 A	021682.					113.								
A	S 21 A	022282.					91.								
A	S 21 A	030282.					112.								
A	S 21 A	030382.													
A	S 21 A	030682.					130.								
A	S 21 A	030982.													
A	S 21 A	031682.					250.								
A	S 21 A	031782.													
A	S 21 A	032382.					254.								
A	S 21 A	032582.													
A	S 21 A	033082.													
A	S 21 A	041382.					100.								
A	S 21 A	042082.					68.								
A	S 21 A	072982.					1.								
A	S 21 A	111682.													
A	S 21 A	101283.					122.								
A	S 21 B	102181.													
A	S 21 B	102781.													
A	S 21 B	110281.													
A	S 21 B	111781.					7.								
A	S 21 B	112381.													
A	S 21 B	120181.					43.								
A	S 21 B	121581.					76.								
A	S 21 B	122281.					70.								
A	S 21 B	122481.													

A	S 21	E	120181.			43.						
A	S 21	E	121581.			76.						
A	S 21	B	122381.			70.						
A	S 21	E	122481.									
A	S 21	E	010482.			93.						
A	S 21	E	011282.			71.						
A	S 21	E	011682.									
A	S 21	E	012582.			61.						
A	S 21	E	020382.			61.						
A	S 21	E	020482.									
A	S 21	E	020682.									
A	S 21	E	020982.									
A	S 21	E	021682.			7.						
A	S 21	E	022282.			190.						
A	S 21	E	030282.			5.						
A	S 21	B	030382.									
A	S 21	B	030682.			102.						
A	S 21	E	031682.			256.						
A	S 21	E	031782.									
A	S 21	E	032382.			236.						
A	S 21	B	032982.			64.						
A	S 21	B	033082.									
A	S 21	E	041382.			126.						
A	S 21	E	042082.			68.						
A	S 21	E	080382.			125.						
A	S 21	E	111682.									
A	S 21	B	092183.	95.	175.0	81.						
A	S 22	A	101281.									
A	S 22	A	102781.									
A	S 22	A	111781.			1.						
A	S 22	A	112381.									
A	S 22	A	120181.			0.						
A	S 22	A	121581.			0.						
A	S 22	A	122381.			0.						
A	S 22	A	010482.			2.						
A	S 22	A	011282.			1.						
A	S 22	A	012582.			5.						
A	S 22	A	020382.									
A	S 22	A	020982.									
A	S 22	A	021682.			4.						
A	S 22	A	022282.			3.						
A	S 22	A	030282.			4.						
A	S 22	A	030382.									
A	S 22	A	030682.			36.						
A	S 22	A	030982.									
A	S 22	A	031682.			152.						
A	S 22	A	031782.									
A	S 22	A	032382.			138.						
A	S 22	A	032982.									
A	S 22	A	033082.									
A	S 22	A	041382.			3.						
A	S 22	A	042082.			2.						
A	S 22	A	042782.			3.						
A	S 22	A	050482.									
A	S 22	A	051082.			3.						
A	S 22	A	072082.			24.						
A	S 22	A	072582.			0.						
A	S 22	A	092882.			1.						
A	S 22	A	111682.									
A	S 22	A	092183.	149.	306.0	195.						
A	S 22	E	112381.									
A	S 22	E	072582.			4.						
A	S 22	B	092183.	156.	250.0	31.						
A	S 33		101283.	43.	138.0	23.	0.02	0.400	10.000	0.500	10.000	1.000
A	S 36		092283.	43.	94.0	67.						

A	S 33	101283.		43.	138.0		23.	0.02			0.400	10.000	0.500	10.000	1.000
A	S 36	092283.		43.	94.0		6.								
A	S 38	092183.		54.	159.0		127.								
A	S 38	101283.		64.	200.0		82.								
A	S 40	072582.					1.								
A	S 40	111682.													
A	S 40	101183.	1.00	64.	198.0		1.	0.02	2.00	3.00	0.400	10.000	0.500	10.000	1.000
A	S 49	012682.					0.								

DATA TYPE	WELL #	DATE	RA PCI/L	ACID	ALKALI	TOXICITY	TSS	ENDRN	G ALFA PCI/L	G BETA PCI/L	LINON UG/L	MTHCL UG/L	TOXPH UG/L	2-4-D UG/L	245TP UG/L
UTAH	D.W.STDS.		5					.02	15	50	.4	10	.5	10	1
A	S 53	112180.													
A	S 53	112480.					1.								
A	S 53	120480.					3.								
A	S 53	120980.					2.								
A	S 53	121580.					1.								
A	S 53	122380.					0.								
A	S 53	122580.													
A	S 53	010681.					1.								
A	S 53	011281.					1.								
A	S 53	012081.					1.								
A	S 53	031081.					2.								
A	S 53	040781.					1.								
A	S 53	112381.													
A	S 53	011282.					0.								
A	S 53	072982.					2.								
A	S 53	111682.													
A	S 53	100383.	1.00	77.	210.0		1.	0.02	2.00	3.00	0.400	10.000	0.500	10.000	1.000
A	S 54	012682.													
A	S 54	101283.		59.	181.0		144.	0.02			0.400	10.000	0.500	10.000	1.000
A	S 56	101283.		108.	314.0		139.								
A	S 57	092383.		118.	335.0		30.								
A	S166	101283.	[illegible]	[illegible]	161.0		114.								
A	S200	041778.													
A	S200	100583.	57.40	29645.	10.0		718.	0.02	1014.00	597.00	0.400	10.000	0.500	10.000	1.000
A	S236	100583.	49.40	32994.	10.0		21.	0.02	698.00	824.00	0.400	10.000	0.500	10.000	1.000
A	S237	101383.	7.20	54.	75.0		5.	0.02	28.13	25.30	0.400	10.000	0.500	10.000	1.000
A	S238	100583.	3.20	46.	107.0		106.	0.02	48.16	20.30	0.400	10.000	0.500	10.000	1.000
A	S313	101283.		62.	182.0		138.							10.000	1.000
A	S314	101283.	1.00	70.	203.0		159.	0.02	10.70	17.30	0.400	10.000	0.500	10.000	1.000
A	S317	101183.	2.10	3805.	10.0		23.	0.02	34.28	53.18	0.400	10.000	0.500	10.000	1.000
A	S318	101183.	1.00	147.	349.0		180.	0.02	17.12	12.30	0.400	10.000	0.500	10.000	1.000
A	S320	101283.	1.00	46.	316.0		20.	0.02	2.00	15.30	0.400	10.000	0.500	10.000	1.000
A	S321	101283.	1.00	113.	318.0		60.	0.02	2.00	17.30	0.400	10.000	0.500	10.000	1.000
A	S324	010684.													
A	S343	021784.		117.	334.0		4.								

A	S324	010684.														
A	S343	021784.		117.	334.0		4.									
A	S344	021784.														
A	S344	022184.		134.	313.0		1.									
A	S350	031484.														
A	S350	032184.														
A	S350	032884.														
A	S351	031484.														
A	S351	032184.														
A	S351	032884.														
A	S352	031484.														
A	S352	032184.														
A	S352	032884.														
A	S353	122883.														
A	S354	032184.														

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ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #		DATE	RA PCI/L	ACID	ALKALI	TOXICITY	TSS	ENDRN	G ALFA PCI/L	G BETA PCI/L	LINDN UG/L	MTHCL UG/L	TOXPH UG/L	2-4-D UG/L	245TP UG/L
UTAH C.W.STDS.				5					.02	15	50	.4	10	.5	10	1
A	S354		032884.													
A	S355		031484.													
A	S355		032884.													
A	W 4		012682.					2.								
A	W 5		012682.													
A	W 11		071679.													
A	W 11		092283.		102.	165.0		120.								
A	W 22		110383.		116.	200.0		1.								
A	W 31		022482.													
A	W 31		011184.	1.00	71.	177.0		1.	0.02	5.40	7.30	0.400	10.000	0.500	10.000	1.000
A	W 41	A	072582.					114.								
A	W 41	A	102683.		72.	125.0		3.	0.02			0.400	10.000	0.500	10.000	1.000
A	W107		082082.					0.								
A	W108		082082.					0.								
A	W125		072582.					2.								
A	W125		102683.		87.	92.0		3.	0.02			0.400	10.000	0.500	10.000	1.000
A	W131	A	110683.		86.	316.0		1.								
A	W131	A	011284.	1.00	108.	311.0		1.	0.02	2.00	7.30	0.400	10.000	0.500	10.000	1.000
A	W131	B	110783.		123.	223.0		1.								
A	W134		021484.		64.	188.0		1.								
A	W136		011584.	1.00	91.	268.0		1.	0.02	2.00	5.20	0.400	10.000	0.500	10.000	1.000
A	W141		021484.		90.	340.0		1.								
A	W142		021484.		115.	273.0		2.								

A	W142	021484.		115.	273.0			2.							
A	W144	021484.		54.	280.0			1.							
A	W146	021584.		69.	146.0			1.							
A	W149	042578.													
A	W151	042578.													
A	W151	012084.	1.00	55.	133.0			2.	0.02	2.00	3.00	0.400	10.000	0.500	10.000	1.000
A	W152	021684.		50.	154.0			1.							
A	W153	022084.		62.	162.0			1.							
A	W154	012484.	1.00	55.	133.0			1.	0.02	2.00	4.20	0.400	10.000	0.500	10.000	1.000
A	W162	021484.		7478.	106.0			1.							
A	W163	021484.		41.	159.0			1.							
A	W164	012084.	1.00	86.	216.0			1.	0.02	2.00	7.30	0.400	10.000	0.500	10.000	1.000
A	W167	021484.		82.	256.0			14.							
A	W173	021584.		103.	231.0			1.							
A	W174	011784.	1.00	71.	227.0			1.	0.02	2.00	5.20	0.400	10.000	0.500	10.000	1.000
A	W176	021684.		82.	211.0			1.							
A	W176	012484.	1.00	86.	226.0			1.	0.02	2.00	6.20	0.400	10.000	0.500	10.000	1.000
A	W179	021784.		46.	107.0			1.							
A	W180	021784.		41.	107.0			1.							
A	W182	022084.		82.	221.0			4.							
A	W185	011284.	1.00	84.	227.0			1.	0.02	13.10	3.20	0.400	10.000	0.500	10.000	1.000
A	W189	011682.													
A	W189	060583.													
A	W189	100383.	1.00	51.	145.0			1.	0.02	2.00	5.20	0.400	10.000	0.500	10.000	1.000
A	W189	011784.	1.00	55.	156.0			1.	0.02	2.00	3.00	0.400	10.000	0.500	10.000	1.000
DATA TYPE	WELL #	DATE	RA PCI/L	ACID	ALKALI	TOXICITY	TSS		ENDRN	G ALFA PCI/L	G BETA PCI/L	LINDN UG/L	MTHCL UG/L	TOXPH UG/L	2-4-D UG/L	245TP UG/L
UTAH	D.W.STDS.		5						.02	15	50	.4	10	.5	10	1
A	W300	041578.														
A	W300	071080.														
A	W300	081582.						3.								
A	W300	110483.		56.	117.0			1.	0.02			0.400	10.000	0.500	10.000	1.000
A	W301	041578.														
A	W301	071080.														
A	W301	081582.						4.								
A	W301	110783.		112.	165.0			2.	0.02			0.400	10.000	0.500	10.000	1.000
A	W302	071080.														
A	W302	110783.		121.	161.0			1.	0.02			0.400	10.000	0.500	10.000	1.000
A	W303	041578.														
A	W303	081582.						5.								
A	W304	101076.														
A	W304	071080.														
A	W304	110483.		104.	172.0			3.								

A	W304	101076.													
A	W304	071080.													
A	W304	110483.		104.	172.0		3.								
A	W305	071080.													
A	W305	081582.					3.								
A	W305	110783.		68.	121.0		2.								
A	W306	071080.													
A	W306	081582.					4.								
A	W306	110783.		106.	185.0		1.								
A	W309	012481.													
A	W309	110283.		66.	113.0		1.	0.02			0.400	10.000	0.500	10.000	1.000
A	W309	112883.													
A	W309	122883.													
A	W309	012484.													
A	W309	031584.		77.	199.0										
A	W310	110283.		99.	153.0		1.	0.02			0.400	10.000	0.500	10.000	1.000
A	W310	112883.													
A	W310	122883.													
A	W310	012484.													
A	W310	031584.		101.	246.0										
A	W311	101183.		80.	274.0		7.								
A	W311	110483.		152.	149.0		2.	0.02			0.400	10.000	0.500	10.000	1.000
A	W311	112883.													
A	W311	122883.													
A	W311	012484.													
A	W311	031584.		109.	259.0										
A	W312	110283.		93.	133.0		1.							10.000	1.000

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ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	RA PCI/L	ACID	ALKALI	TOXICITY	TSS	ENDRN	G ALFA PCI/L	G BETA PCI/L	LINDN UG/L	MTHCL UG/L	TOXPH UG/L	2-4-D UG/L	245TP UG/L
LIAH	D.W.STDS.		5					.02	15	50	.4	10	.5	10	1
A	W312	112883.													
A	W312	122883.													
A	W312	012484.													
A	W312	031584.		97.	248.0										
A	W322	121383.					2.								
A	W323	121383.					6.								
A	W325	011784.	1.00	73.	190.0		1.	0.02	2.00	6.20	0.400	10.000	0.500	10.000	1.000
A	W326	011584.	1.00	73.	164.0		1.	0.02	13.60	13.30	0.400	10.000	0.500	10.000	1.000
A	W327	011584.	1.00	77.	190.0		1.	0.02	2.00	6.20	0.400	10.000	0.500	10.000	1.000
A	W328	011584.	1.00	91.	236.0		1.		10.80	4.20					
A	W331	021484.		99.	293.0		2.								
A	W332	021584.		77.	170.0		1.								
A	W333	021584.		64.	180.0		1.								
A	W334	021584.		55.	165.0		1.								
A	W335	021584.		51.	144.0		1.								
A	W336	021584.		64.	154.0		1.								

A	W335	021584.	91.	144.0	1.
A	W336	021584.	64.	154.0	1.
A	W337	021584.	124.	370.0	1.
A	W337	021584.	120.	425.0	
A	W338	021584.	164.	480.0	1.
A	W339	021584.	113.	301.0	1.
A	W340	021684.	159.	271.0	1.
A	W341	021784.	36.	105.0	1.
A	W342	021784.	46.	102.0	1.
A	W345	022084.	91.	203.0	4.
A	W346	022184.	32.	51.0	1.
A	W347	022184.	55.	121.0	1.