Planimeter program Date: 10-1[illegible] 1991 Time: 11:35:12 M/073/023

H.E. DAVIS & SONS HENRY #1 & 2

MAP #5

Region 1 (MAP SCALE: 1 inch= 200 feet)

PRESENT QUARRY

	AREA	total		PERIMETER	total
ACRES:	2.522	2.522			
SQ. MILES:	0.004	0.004	MILES:	0.473	0.473
SQ. YARDS:	12,204.642	12,204.642	YARDS:	832.658	832.658
SQ. FEET:	109,841.773	109,841.773	FEET:	2,497.974	2,497.974
SQ. METERS:	10,204.635	10,204.635	METERS:	761.345	761.345
SQ.IN(map):	2.746	12.490	INCH (map):	12.490	12.490

Region 2 (MAP SCALE: 1 inch= 200 feet)

AREA TO BE MINED FIRST

	AREA	total		PERIMETER	total
ACRES:	2.848	5.369			
SQ. MILES:	0.004	0.008	MILES:	0.521	0.994
SQ. YARDS:	13,782.749	25,987.391	YARDS:	916.266	1,748.924
SQ. FEET:	124,044.742	233,886.531	FEET:	2,748.797	5,246.771
SQ. METERS:	11,524.134	21,728.770	METERS:	837.792	1,599.138
SQ.IN(map):	3.101	26.234	INCH (map):	13.744	26.234

Region 3 (MAP SCALE: 1 inch= 200 feet)

NEW BENCHED AREA

	AREA	total		PERIMETER	total
ACRES:	2.882	8.252			
SQ. MILES:	0.005	0.013	MILES:	0.593	1.587
SQ. YARDS:	13,950.631	39,938.023	YARDS:	1,043.889	2,792.813
SQ. FEET:	125,555.680	359,442.219	FEET:	3,131.666	8,378.438
SQ. METERS:	11,664.505	33,393.273	METERS:	954.485	2,553.623
SQ.IN(map):	3.139	41.892	INCH (map):	15.658	41.892

Region 4 (MAP SCALE: 1 inch= 200 feet)

TOPSOIL AREA

	AREA	total		PERIMETER	total
ACRES:	0.499	8.751			
SQ. MILES:	0.001	0.014	MILES:	0.121	1.708
SQ. YARDS:	2,415.335	42,353.359	YARDS:	212.775	3,005.587
SQ. FEET:	21,738.020	381,180.250	FEET:	638.324	9,016.761
SQ. METERS:	2,019.528	35,412.801	METERS:	194.552	2,748.175
SQ.IN(map):	0.543	45.084	INCH (map):	3.192	45.084

Region 5 (MAP SCALE: 1 inch= 200 feet)

ORE PAD

	AREA	total		PERIMETER	total
ACRES:	0.195	8.945			
SQ. MILES:	0.000	0.014	MILES:	0.088	1.796
SQ. YARDS:	942.300	43,295.660	YARDS:	155.338	3,160.925
SQ. FEET:	8,480.700	389,660.938	FEET:	466.013	9,482.773
SQ. METERS:	787.883	36,200.684	METERS:	142.034	2,890.208
SQ.IN(map):	0.212	47.414	INCH (map):	2.330	47.414

Region 6 (MAP SCALE: 1 inch= 200 feet)

	AREA	total		PERIMETER	total

ACRES:	0.336	9.281
SQ. MILES:	0.001	0.015
SQ. YARDS:	1,626.000	44,921.660
SQ. FEET:	14,634.000	404,294.938
SQ. METERS:	1,359.543	37,560.227
SQ.IN(map):	0.366	50.395

-1/4" WASTE AREA

MILES:	0.113	1.909
YARDS:	198.756	3,359.680
FEET:	596.267	10,079.041
METERS:	181.733	3,071.942
INCH (map):	2.981	50.395

Region 7 (MAP SCALE: 1 inch= 200 feet)

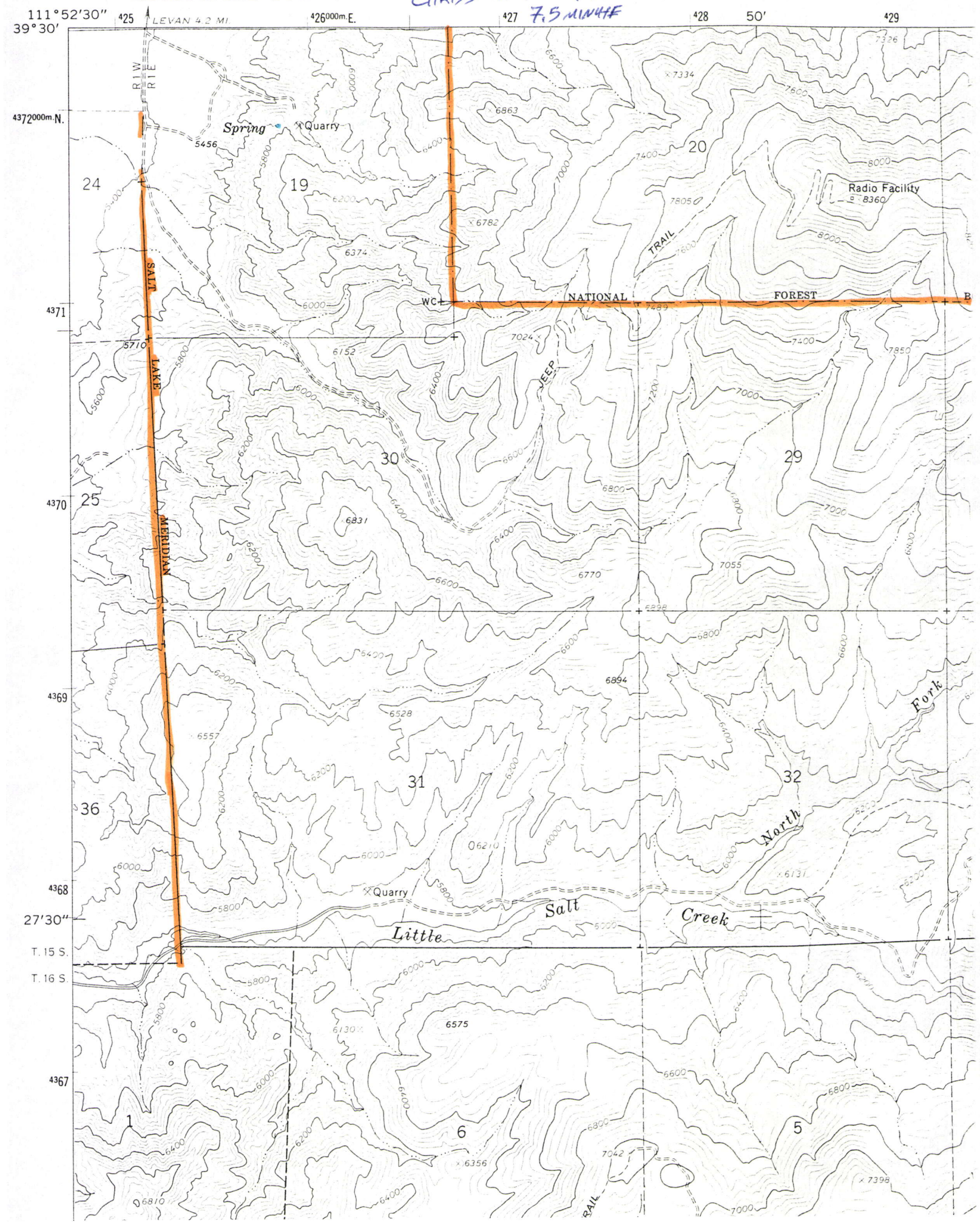
	AREA	total
ACRES:	0.155	9.437
SQ. MILES:	0.000	0.015
SQ. YARDS:	751.953	45,673.613
SQ. FEET:	6,767.580	411,062.531
SQ. METERS:	628.729	38,188.957
SQ.IN(map):	0.169	53.982

ROAD FROM PIT TO PRIVATE BDRY.

	PERIMETER	total
MILES:	0.136	2.045
YARDS:	239.105	3,598.785
FEET:	717.315	10,796.355
METERS:	218.627	3,290.569
INCH (map):	3.587	53.982

TOTAL ~9.44 ACRES

10-10-91 M/023/023

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVE

M/023/023
CHRISS CANYON QUAD
7.5 MIN4HF