

RECEIVED

AUG 4 1987

DIVISION OF OIL
GAS & MINING**EarthFax**EarthFax
Engineering Inc.
Engineers/Scientists
7324 South 1300 East
Suite 100
Midvale, Utah 84047
Telephone 801-561-1555

August 3, 1987

Re: Contract 85-5323
July Monthly ReportMr. Rick Summers
Reclamation Hydrologist
Utah Division of Oil, Gas, and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

Dear Rick:

The project tasks completed on Contract 85-5323 in July include: chart changes on the water level recorders and the recording rain gage, and water quality samples were collected from the New Well.

Stream Stations

Charts were changed on the Chalk Creek and intermittent stream water level recorders. The intermittent channel at SS-4 is dry. SS-6 on Chalk Creek has 1.00' of water above the inlet. Copies of the charts are included in Appendix A.

Recording Rain Gage

The chart on the recording rain gage has changed. Copies of the charts are included in Appendix B.

Ephemeral Streams

The ephemeral stream flow is non existent at this time of year. No runoff events had occurred at the new location on SS-3.

Mr. Rick Summers
August 3, 1987
Page 2

Water Quality Samples

A water quality sample was collected from the New Well. The results of the field data which were collected are located in Appendix C.

Old Well

The standing water in the Old Well is 55.43' below the top of the casing.

If you have any questions or need additional information, please call.

Sincerely,



Randolph B. Gainer
Project Manager

Enclosures

EarthFax Engineering, Inc.
7324 South 1300 East Suite 100
Midvale, Utah 84047

August 1, 1987

INVOICE NO. 12

Client: Utah Division of Oil, Gas and Mining
EarthFax Project No.: C-30

Pay Item 02 (Contract Extension)

Labor:

Vicky S. Bailey	2.0 hr @ \$13.90	\$ 27.80
Daniel N. Gainer	8.0 hr @ \$22.30	178.40
Randolph B. Gainer	2.0 hr @ \$34.40	68.80
John D. Garr	8.0 hr @ \$22.30	178.40

Expenses:

V.S. Bailey Expense Report	\$ 6.00	
J.D. Garr Expense Report	41.50	
In-house Photocopies	4.90	52.40

Total

\$ 505.80

4/27/87

OK to pay
Rick Summers

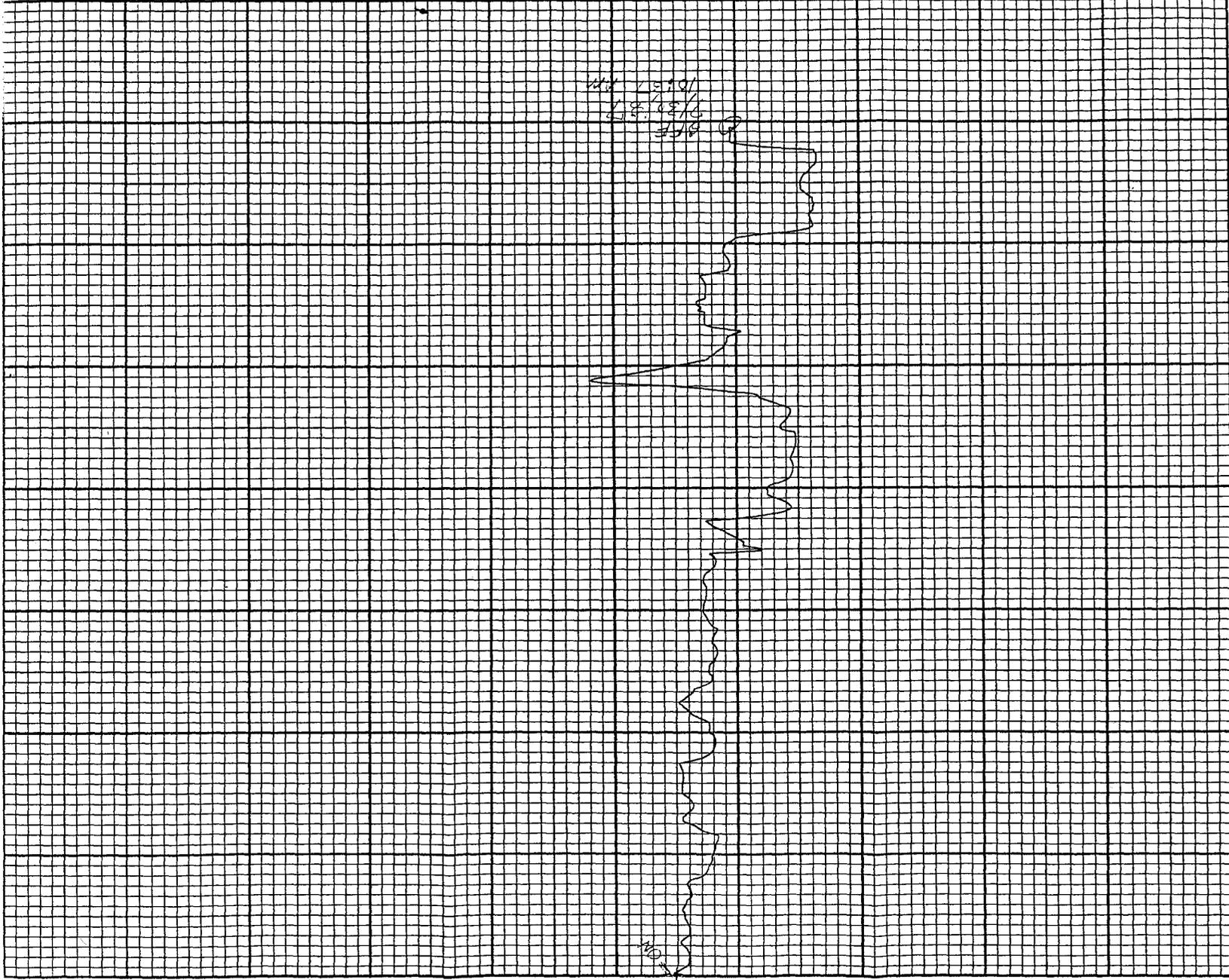
Appendix A
Streamflow Information



11/30/87
11:50 AM
ON T

SS4

TOP 1245 HRS, 7-02-87



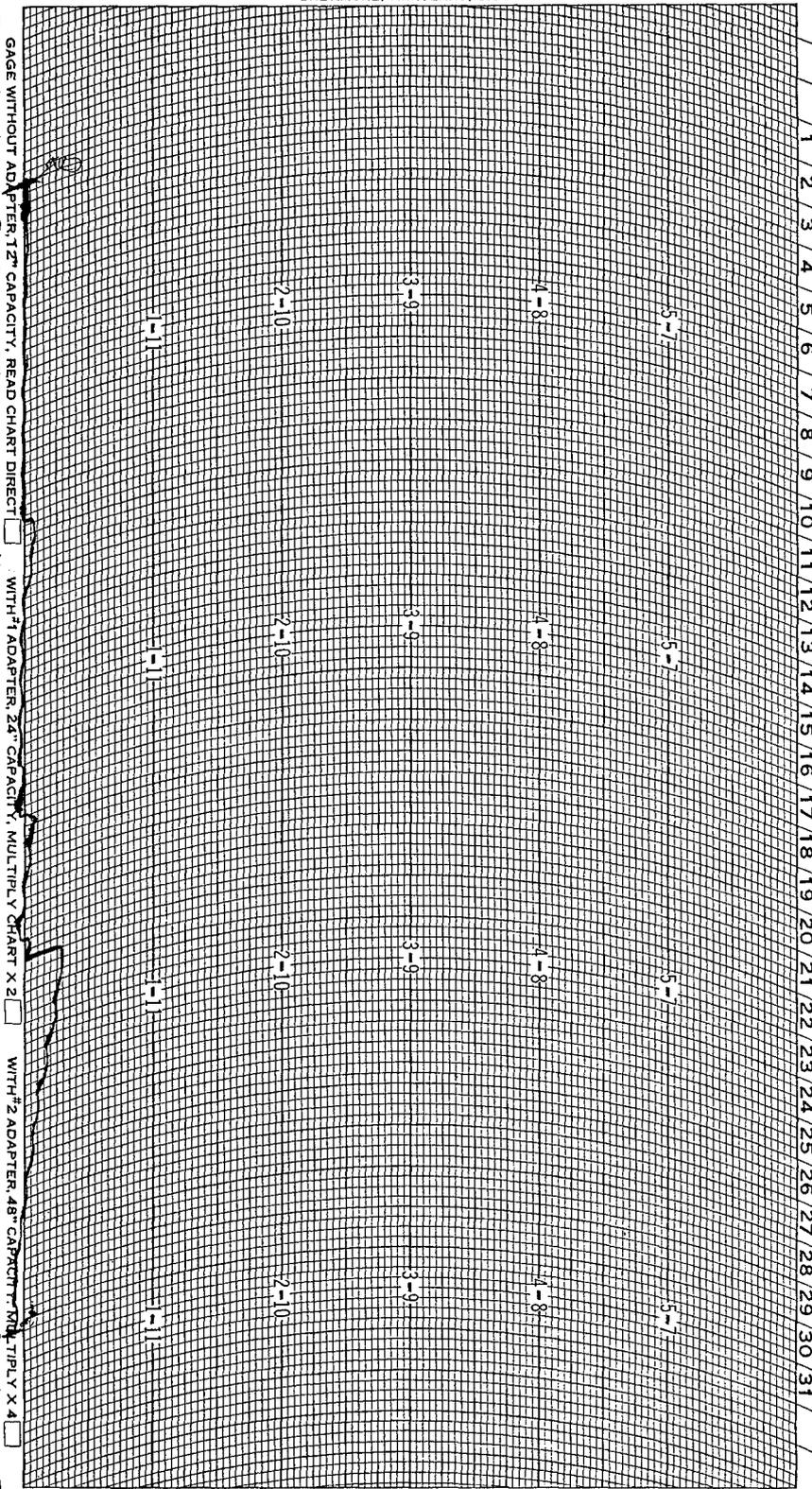
Appendix B
Rain Gage Chart

PRINTED IN U.S.A.

CHART NO. 15668

12-INCH DUAL TRAVERSE MONTHLY-861 HRS.
UNIVERSAL RAIN GAGE

BELFORT INSTRUMENT COMPANY
BALTIMORE, MARYLAND, U.S.A.



GAGE WITHOUT ADAPTER, 12" CAPACITY, READ CHART DIRECT WITH #1 ADAPTER, 24" CAPACITY, MULTIPLY CHART X 2 WITH #2 ADAPTER, 48" CAPACITY, MULTIPLY X 4

OBSERVER JDG ON 7-02-81 A.M. 1400 HRS 19
 STATION _____ OFF _____ A.M. _____ P.M. _____ 19 _____

Appendix C
Water Quality Data

PROJECT # C-30-02

COMPANY NAME SOAP

Personnel/Company	Information	\$ Amount	Hours
Vicky S. Bailey			2 27.80
Eddie Franco			
Daniel N. Gainer			8 178.40
Randolph B. Gainer			2 68.80
John D. Garr			✓ 178.40
Lonn P. Hamp			
Clifford G. Wallman			
Richard B. White			
H. Victor Wuerch			
SUBCONTRACTORS:			
Photocopies	84, 14		4.90
V. Bailey Exp Rpt		16.00	
J GARR Exp Rpt		41.50	505.80

COPY LOG

Date	No. Copies	Project	Initials
7-2-87	66	C-51	AMW
	28	C-20-11	
7/2	31	OPTISOFT	DEB.
7/3	20	Personal	DNG
7/06	5	Personal	SDG
7/06	5	C-67	JPH
7/7	11	OPTISOFT	D.E.B.
7/7	10	OPTISOFT	D.E.B.
7/7	6	C-67	JPH
7/7	30	PERSONAL	DNG.
7/8	32	C-51	USB
7/8	14	Optisoft	J.P.
7/8	4	Optisoft	J.P.
←	9	←	AMW
7/8	18	PERSONAL	USB
7/9	⁴³ 28	PERSONAL	USB
7/9	10	Optisoft	J.P.
"	28	C-27	TSW
7/10	⁷⁶² 240	C-27	USB
	3	C-67	USB
	28	C-30-02	USB
7/10	28 6	Optisoft	J.P.
7/10	56	C-30-02	USB

COPY LOG

Date	No. Copies	Project	Initials
7-21	7	Optisoft	HW
7-21	10	C-20-17	DNG
7-21	8	PERSONAL	CBC
7/22	2	Optisoft	JP
7/23	6	C-69	RBY
7/23	17	C-20-17	TSW
7/23	3	OPTISOFT	DEB
7/24	1	Optisoft	JP
7/24	80	PERSONAL & (SCOUTS)	DNG
7/27	5	Admin	HW
7/27	8 (11x17 Log guides)	C-20-17	DNG
7/27	8	C-01-04	USB
	20	C-27	USB
	14	C-30-02	USB
	25	C-51	USB
	32	C-67	USB
	12	C-69	USB
	18	C-20-11	USB
	28	C-20-17	USB
7/28	6	with Invoice C-20-17	CGW
7/28	26	C-20-11	TSW
7/28	2	Optisoft	JP
7/28	2	"	DEB

EarthFax Engineering, Inc.

Expense Report

Name: JOHN D. GARR				Date Submitted: 7-28-87			
Project Number:		C-30-02					
Date:		7-02-87					

General Expense Item	Amount						Total
Lodging							
Per Diem/Meals							
Airfare							
Auto Rental							
Gas							
Field Supplies							
Copying							
Marketing							
Daily Total							

Auto Expense Item	Mileage or Amount						Total
Miles Driven	166						166
Charge (@ 25 ¢)	41.50						41.50

Expense Summary	
General Expenses	—
+ Mileage Expenses	41.50
- Items Billed Directly to Company (Circled)	—
= Total Cash Expense	41.50
- Advances	—
= Balance Due Company (Due Me)	41.50

Signed: <i>John D. Garr</i>	
Approved: <i>T. White</i>	
Recorded:	Refunded:

Instructions:

1. Circle all items billed directly to the company.
2. Obtain and attach copies of receipts whenever possible.
3. Explain all marketing and unusual expenses on a separate sheet.