CASE NO:
2934

Large
Exhibits

GO SERVICES, INC.

Radioactivity Log

COMPANY COASTAL STATES GAS PROD. CO.

WELL AINSWORTH #1

FIELD UNDESIGNATED

COUNTY LEA STATE N. Mex.

Location: 660' FSL & 1980' FEL — Other Services:

Sec. 22 Twp. 9S Rge. 33E

Permanent Datum: Ground Level Elev.: 4349 — Elev.: K.B. 4364, D.F. 4363, G.L. 4349

Log measured from K.B. 15 Ft. above perm. datum

Drilling measured from K.B.

Date	Oct. 7, 1963	Oct. 7, 1963	
Run No.	ONE		
Type Log	GR-N		
Depth—Driller	9348		
Depth—Logger	9338		
Bottom logged interval	9336		
Top logged interval	SURFACE		
Type fluid in hole	GEL		
Salinity, PPM Cl.			
Density			
Level			
Max. rec. temp., deg F.			
Operating rig time			
Recorded by			
Witnessed by			

RUN | BORE-HOLE RECORD (No., Bit, From, To) | CASING RECORD (Size, Wgt., From, To)

1 | | | | 8 5/8 | | SURFACE | 1200

Sec. 22 Twp. 9S Rge. 33E

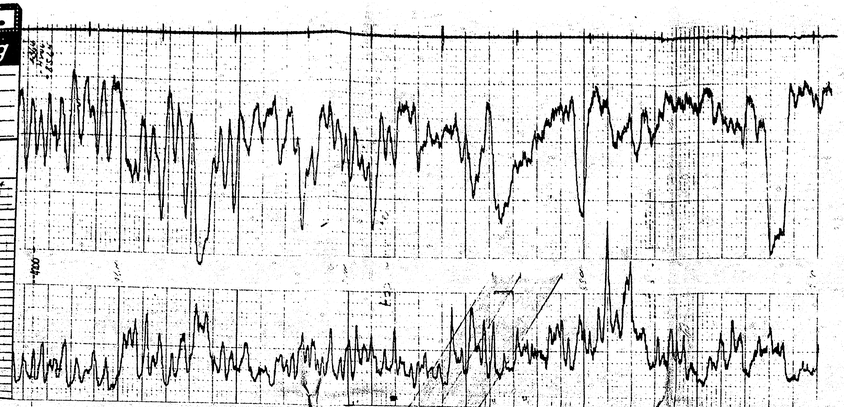
Amerada "A" Well No. 1

Fenwick Prospect

Lea County, New Mexico

-4200

(3)



SCHLUMBERGER GAMMA RAY - NEUTRON

COMPANY COASTAL STATES GAS PRODUCING COMPANY

WELL SOUTHERN MINERALS # 1

FIELD UNDESIGNATED

COUNTY LEA STATE NEW MEXICO

Location: 2309' FROM S/L, 1662' FROM E/L — Other Services: LL, FIT

Sec. 16 Twp. 9S Rge. 33E

Permanent Datum: GL Elev.: 4368

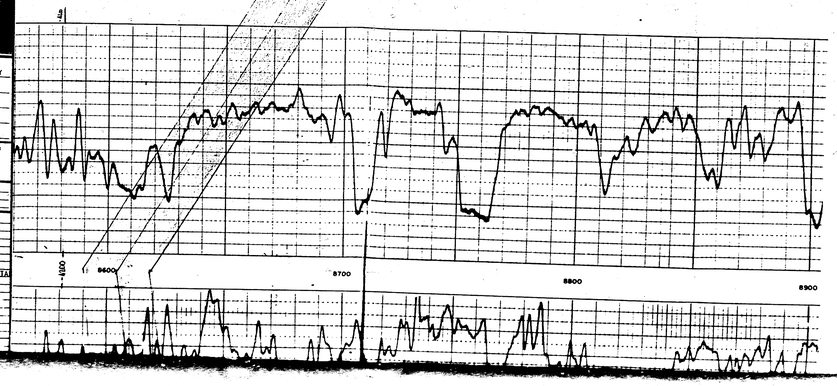
Log Measured From KB 17.75Ft. Above Perm. Datum — Elev.: K.B. 4386, D.F. 4380, G.L. 4368

Drilling Measured From KB

Date	6-12-63	7-4-63	7-7-63
Run No.	ONE	TWO	THREE
Type Log	GRN	GRN	GRN
Depth—Driller	4735	9336	9500
Depth—Logger	4721	9332	9494
Bottom logged interval	4720	9331	9491
Top logged interval	0	4720	9331
Type fluid in hole	SALT WATER	SALT -PRES-	SALT GEL, STA
Salinity, PPM Cl.	61000	96000	70,000
Density		9.6	9.6
Level		FULL	FULL
Max. rec. temp., deg F.	96	134	132
Operating rig time	2 HOURS	1 HR	1 HOUR
Recorded by	SCHAEFFER	WILSON	BROWN
Witnessed by	STATON	STATON	STATON

RUN | BORE-HOLE RECORD | CASING RECORD

(2)



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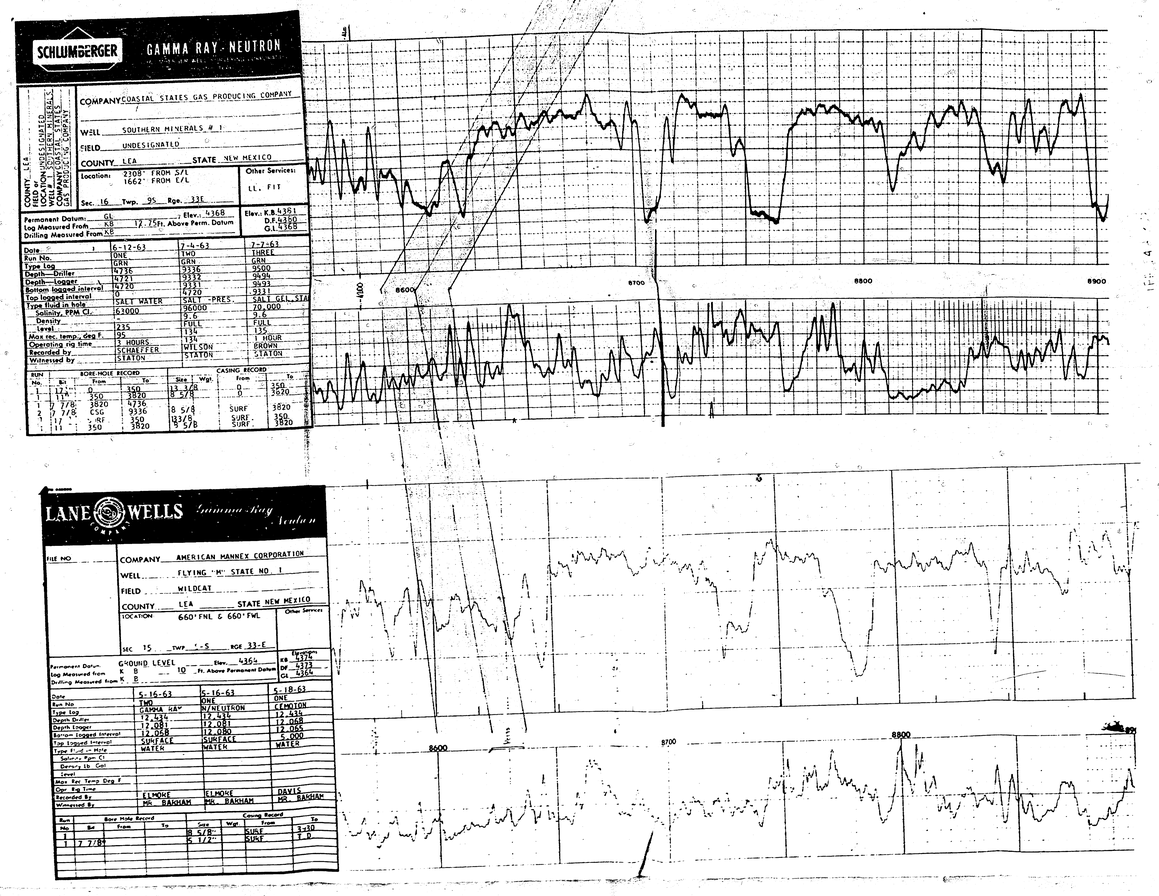

SCHLUMBERGER GAMMA RAY - NEUTRON

COUNTY LEA — UNDESIGNATED — NEW MEXICO — COASTAL STATES GAS PRODUCING COMPANY

COMPANY COASTAL STATES GAS PRODUCING COMPANY

WELL SOUTHERN MINERALS # 1

FIELD UNDESIGNATED

COUNTY LEA STATE NEW MEXICO

Location: 2308' FROM S/L, 1662' FROM E/L — Other Services: LL, FIT

Sec. 16 Twp. 9S Rge. 33E

Permanent Datum: GL, Elev. 4368 — Elev.: K.B. 4391, D.F. 4390, G.L. 4368

Log Measured From: KB, 12.75 Ft. Above Perm. Datum

Drilling Measured From KB

	1			
Date		6-12-63	7-4-63	7-7-63
Run No.		ONE	TWO	THREE
Type Log		GRN	GRN	GRN
Depth—Driller		4736	9336	9500
Depth—Logger		4721	9332	9491
Bottom logged interval		4720	9331	9331
Top logged interval		0	4720	9331
Type fluid in hole		SALT WATER	SALT - PRES.	SALT GEL, STA
Salinity, PPM Cl.		63000	96000	70,000
Density		-	9.6	9.6
Level		FULL	FULL	FULL
Max rec. temp., deg F.		95	134	135
Operating rig time		3 HOURS	13½	1 HOUR
Recorded By		SCHAEFFER	WILSON	BROWN
Witnessed By		STATON	STATON	STATON

RUN No.	Bit	BORE-HOLE RECORD From	To	CASING RECORD Size	Wgt.	From	To
1	11"	0	350	13 3/8		0	350
1	11"	350	3820	8 5/8		0	3820
1	7 7/8	3820	4736				
2	7 7/8	CSG	9336	8 5/8		SURF	3820
3	12"	40	350	13 3/8		SURF	350
3	11"	350	3820	8 5/8		SURF	3820

LANE WELLS Gamma-Ray Neutron

FILE NO.

COMPANY AMERICAN MANNEX CORPORATION

WELL FLYING "M" STATE NO 1

FIELD WILDCAT

COUNTY LEA STATE NEW MEXICO

LOCATION 660' FNL & 660' FWL — Other Services

SEC 15 TWP 9-S RGE 33-E

Permanent Datum: GROUND LEVEL, Elev. 4365 — Elevations: KB 4374, DF 4373, GL 4365

Log Measured from K.B. 10 Ft. Above Permanent Datum

Drilling Measured from K.B.

Date	5-16-63	5-16-63	5-18-63
Run No.	TWO	ONE	ONE
Type Log	GAMMA RAY N/NEUTRON	N/NEUTRON	CEMENTION
Depth-Driller	12,434	12,435	12,435
Depth-Logger	12,081	12,081	12,068
Bottom Logged Interval	12,068	12,080	12,065
Top Logged Interval	SURFACE	SURFACE	4,000
Type Fluid in Hole	WATER	WATER	WATER
Salinity, ppm Cl			
Density lb. Gal			
Level			
Max. Rec. Temp. Deg. F			
Operating Rig Time			
Recorded By	ELMORE	ELMORE	DAVIS
Witnessed By	MR. BANHAM	MR. BANHAM	MR. BANHAM

Run No.	Bit	Bore Hole Record From	To	Casing Record Size	Wgt.	From	To
1				8 5/8"		SURF	3430
1	7 7/8"			5 1/2"		SURF	7 D

IPP 15-2

U.S.B.C.F. TOPOGRAPHICS

WEST PROCESSING DEPT

No.	Bit	From	To	Size	Wgt.	From	To
1	12¼"	0	350	13-3/8	0	350	
1	12¼"	350	3820	8 5/8	0	3620	
1	7 7/8"	3820	9735				
2	7 7/8	CSG	9336	8 5/8	SURF	3820	
1	11	0	350	13 3/8	SURF	350	
1	11	350	3820	8 5/8	SURF	3820	

LANE WELLS *Gamma Ray Neutron*

FILE NO.	
COMPANY	AMERICAN MANNEX CORPORATION
WELL	FLYING "M" STATE NO. 1
FIELD	WILDCAT
COUNTY	LEA STATE NEW MEXICO
LOCATION	660' FNL & 660' FWL
Other Services	
SEC. 15 TWP. 1-S RGE. 33-E	

Permanent Datum	GROUND LEVEL	Elev. 4354	Elevations: KB 4376
Log Measured from	K.B. 10 Ft. Above Permanent Datum		DF 4373
Drilling Measured from	K.B.		GL 4365
Date	5-16-63	5-16-63	5-18-63
Run No.	TWO	ONE	ONE
Type Log	GAMMA RAY	N/NEUTRON	CENTON
Depth Driller	12,434	12,434	12,434
Depth Logger	12,081	12,081	12,068
Bottom Logged Interval	12,068	12,080	12,065
Top Logged Interval	SURFACE	SURFACE	5,000
Type Fluid in Hole	WATER	WATER	WATER
Salinity, ppm Cl			
Density, lb. Gal.			
Level			
Max. Rec. Temp. Deg. F			
Oper. Rig Time			
Recorded By	ELMORE	ELMORE	DAVIS
Witnessed By	MR. BARHAM	MR. BARHAM	MR. BARHAM

Run No.	Bit	Bore Hole Record From	To	Size	Wgt.	Casing Record From	To
1	7 7/8"			8 5/8"	SURF	3430	
				5 1/2"	SURF	T.D.	

8700 8600

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
EXHIBIT NO. 3
CASE NO. 2927

R33E

Cross Section

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
EXHIBIT NO. ____
CASE NO. ____

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