

1-17-34
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2

Exhibit 5

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
EXHIBIT NO. 5
CASE NO. 4346-4347

Fact 2

[illegible]

Tract 4

565

Tract 5

437

Ohio Angle B

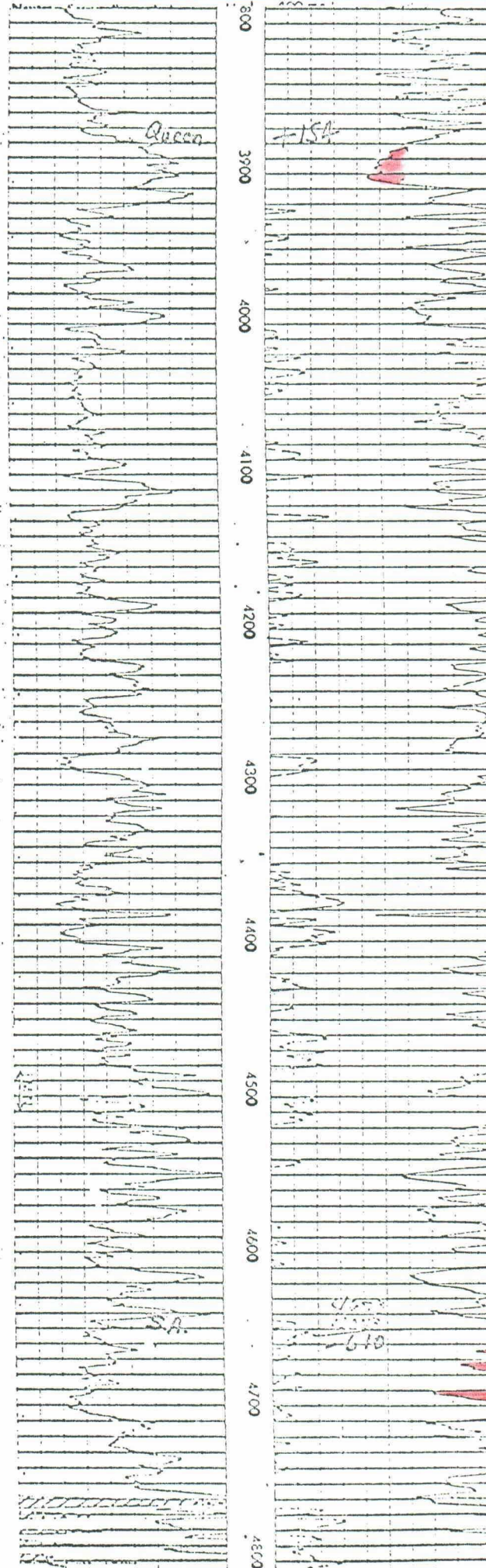
Track 6

[illegible]

COMPANY THE OIL COMPANY FILE WELL STATE FIELD COUNTY SEC. 12 TWP. 17-S RGE. 34-E SURVEY	COMPANY THE OIL COMPANY	LOCATION
	FILE	from West
	WELL STATE	12
	FIELD	17-S
	COUNTY	34-E
SEC. 12 TWP. 17-S RGE. 34-E	STATE	GRAND
SURVEY	Tract 2 #1	

Log Measured From Top drive tubing Elevation 4044
 Drilling Measured From Top drive tubing Elevation 4044
 Permanent Datum Ground level Elevation 4031

Type Log	GAMMA	N GAMMA
Run No.	ONE	ONE
Date	6-30-55	6-30-55
Footage Logged	4812	4812
Total Depth, Driller	4821	4821
Total Depth, Logged	4812	4812
Type of Fluid in Hole	Mud	Mud
Fluid Level	Full	Full
Max. Temp.	99 F	98 F



BEFORE EXAMINER UTZ
 OIL CONSERVATION COMMISSION
 EXHIBIT NO. 4
 CASE NO. 1398-4347

SA
 46-58
 46-58
 46-58

Gamma ray log

pick up indicator



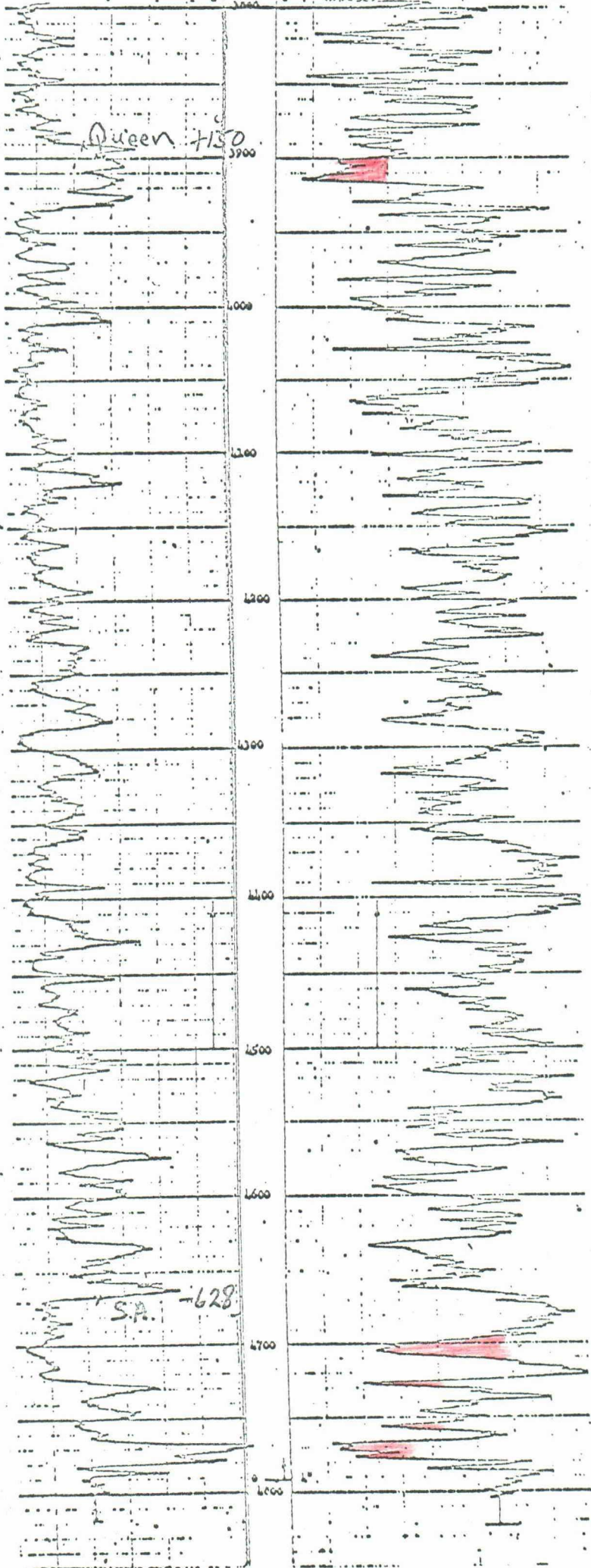
McCOLLOUGH

TOOL COMPANY

RADIATION LOG



Location of Well 1160' TR. N.E. 12-173-31.5 RJ V. K. D. 4401	COMPANY THE OHIO OIL COMPANY	WELL STATE BRIDGE N. E. 4	FIELD VACUUM	COUNTY LIT. STATE NEW MEXICO	LOCATION
Tr 2 #4					U-300 D.F.
Log Meas. from TOP KELLY BUSHING	Elev				
Orig. Meas. from 0' (1' HOLEY RIG FLOOR)	Elev				
Form. Datum 12.5' ABOVE O. L.	Elev				
Rec. Tr. No. 1150	Tr. No. 256	Tr. Oper. 203	Log Ticket No. 5722		
Date 2-9-56			Maximum Recorded Temp		
Total Depth (Driller) 11500			Effective Depth (McCollough) 11007.5'		
Type of Fluid in Hole MID-10.5' - VIS. 1.5			Fluid Level		FILL
O.D. of Instrument 1.5"			Length of Device-Overall 11'		

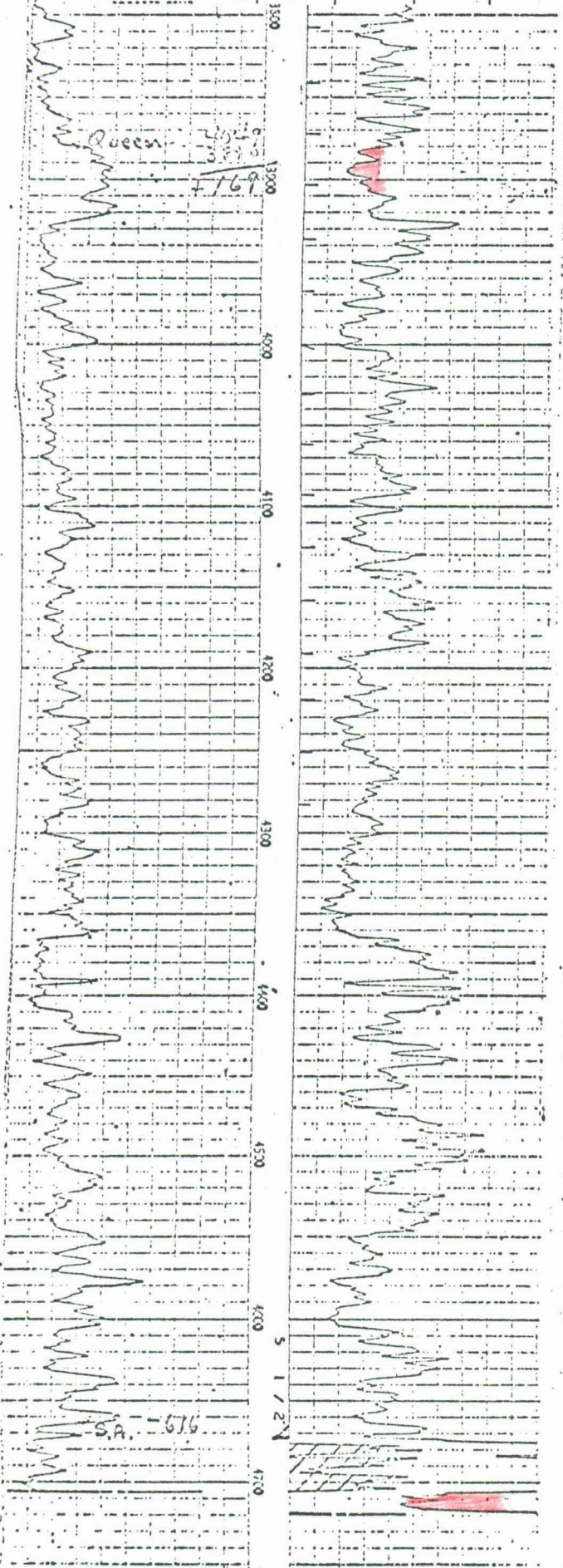


COMPANY: S.P. YATES
WELL: CITIES SERVICE ANGLE #2
FIELD: VACUUM
COUNTY: LEA STATE: N.M.
LOCATION: 330' FSL & 1980' FEL OF SEC. 2 T-17S, R-34-E
LOG MEAS. FROM: TOP TUBING HANGER
DRLG. MEAS. FROM: TOP TUBING HANGER
PERM. DATUM: TOP TUBING HANGER

Tract 3 #2

4,575

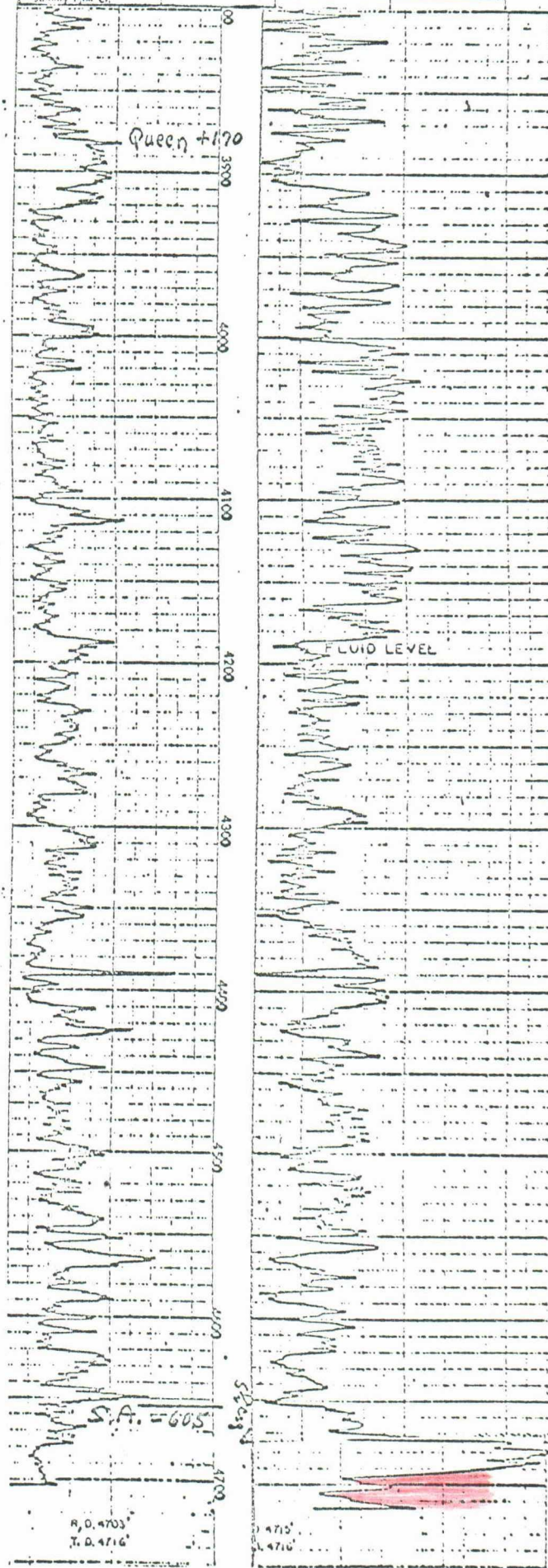
TYPE OF LOG	GAMMA RAY	NEUTRON	SINUSOIDALITY
RUN NO.	ONE-NW	ONE-NW	
DATE	3-12-56	3-12-56	
TOTAL DEPTH (DRIER), RACK	4721	4721	
EFFECTIVE DEPTH (DRIER)	4721	4721	
TOP OF LOGGED INTERVAL	SURFACE	SURFACE	
BOTTOM OF LOGGED INTERVAL	4706	4719	
TYPE OF FLUID IN HOLE	OIL	OIL	
FLUID LEVEL	100	100	



COMPANY: S.P. YATES
WELL: GULF-ANGLE STATE NO. 4
FIELD: VACUUM
COUNTY: LEA STATE: NEW MEXICO
LOCATION: NE 1/4 OF NE 1/4
LOG MEAS. FROM: TOP TUBING HANGER
DRLG. MEAS. FROM: TOP TUBING HANGER
PERM. DATUM: TOP TUBING HANGER

Tract 4 #4

Date	4-12-60	4-17-60
Run No.	1-40	1-40
Type Log	GAMMA RAY	NEUTRON
Depth Drier	4723	4723
Depth Logger	4716	4716
Bottom Logged Interval	4705	4715
Top Logged Interval	4705	4715
Type Fluid in Hole	OIL	OIL
Salinity Ppm Cl	0.1	0.1

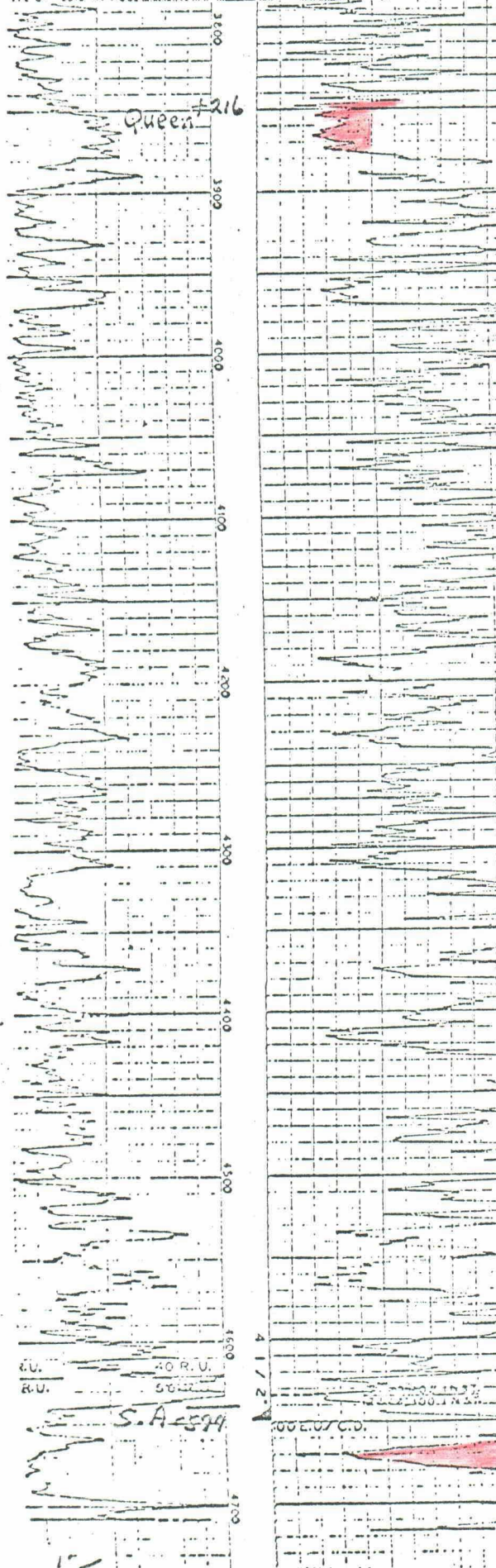


LANE WELLS

Radioactivity Log

COMPANY: S. P. TATE
WELL: CHIEF STATE "B" NO. 2
FIELD: VACUUM
LOCATION: 2312, 11, 1/4 OF SW 1/4 OF NE 1/4 OF SEC. 2, T-17-S, R-34-E
COUNTY: LEA STATE: N.MEX.
LOG ZERO: 4657
DELG. ZERO: 4657
PERM. DATUM: 4657

TYPE OF LOG	DATE	TIME	WELL	LOG NO.	DATE	TIME	WELL	LOG NO.
TYPE OF LOG	DATE	TIME	WELL	LOG NO.	DATE	TIME	WELL	LOG NO.
DATE	TIME	WELL	LOG NO.	DATE	TIME	WELL	LOG NO.	DATE
DATE	TIME	WELL	LOG NO.	DATE	TIME	WELL	LOG NO.	DATE



LANE WELLS

Radioactivity Log

COMPANY: S. P. TATE
WELL: CHIEF SERVICE ANGLES STATE NO. 1
FIELD: VACUUM
LOCATION: 2312, 11, 1/4 OF SW 1/4 OF NE 1/4 OF SEC. 2, T-17-S, R-34-E
COUNTY: LEA STATE: N.MEX.
LOG ZERO: 4657
DELG. ZERO: 4657
PERM. DATUM: 4657

TYPE OF LOG	DATE	TIME	WELL	LOG NO.	DATE	TIME	WELL	LOG NO.
TYPE OF LOG	DATE	TIME	WELL	LOG NO.	DATE	TIME	WELL	LOG NO.
DATE	TIME	WELL	LOG NO.	DATE	TIME	WELL	LOG NO.	DATE
DATE	TIME	WELL	LOG NO.	DATE	TIME	WELL	LOG NO.	DATE

