Case No.

4220

Large Exhibits

N.M.C.P. MICROGRAPHICS

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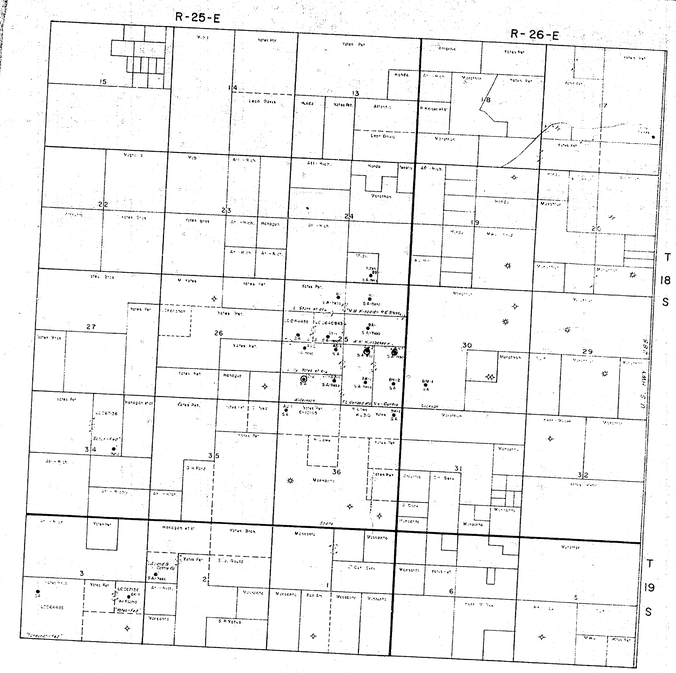

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LANE WELLS *Gamma Ray Neutron*

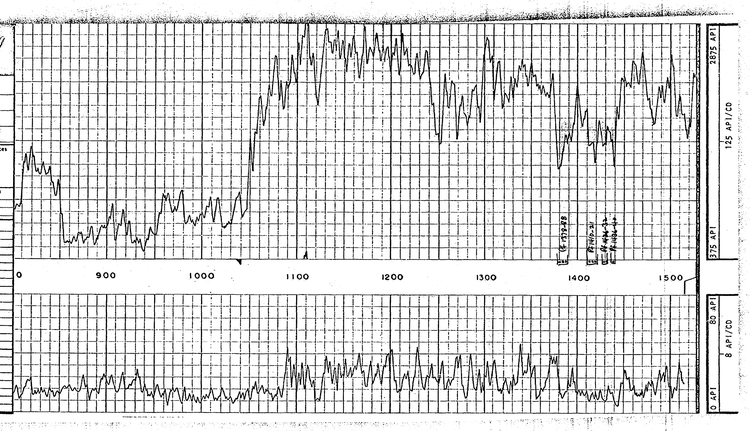
FILE NO.	
COMPANY	YATES PETROLEUM CORP.
WELL	WILKINSON "AZ" NO. 2
FIELD	PENASCO DRAW (SAN ANDRES)
COUNTY	EDDY STATE NEW MEXICO
LOCATION:	990' FSL & 990' FWL
Other Services	
SEC. 25 TWP. 18-S RGE. 25-E	

Permanent Datum	GROUND LEVEL	Elev. 3367	Elevations: K.B. 3378
Log Measured from	K. B.	9 Ft. Above Permanent Datum	D.F. 3375
Drilling Measured from	K. B.		G.L. 3367

Date	5/2/68	
Run No.	ONE	
Type Log	G/R-N/TR	
Depth-Driller	1530	
Depth-Logger	1529	
Bottom Logged Interval	1528	
Top Logged Interval	500	
Type Fluid in Hole	MUD	
Salinity, Ppm Cl.		
Density lb./Gal.		
Level	FULL	
Max. Rec. Temp. Deg. F		
Oper. Rig Time	2 HRS	
Recorded By	VAUGHN	
Witnessed By	MR WHITE	

Run No.	Bit	Bore Hole Record From	To
1			
1	7 7/8	1040	1530

Size	Wgt.	Casing Record From	To
@ 5 7/8"		SURFACE	1040



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LANE — WELLS

Gamma Ray Neutron

FILE NO. (Copy 10)

COMPANY YATES PETROLEUM CORPORATION

WELL GERARD "AN" NO. 2

FIELD PENASCO (SAN ANDRES)

COUNTY EDDY STATE NEW MEXICO

LOCATION: 2310' FSL & 1650' FEL

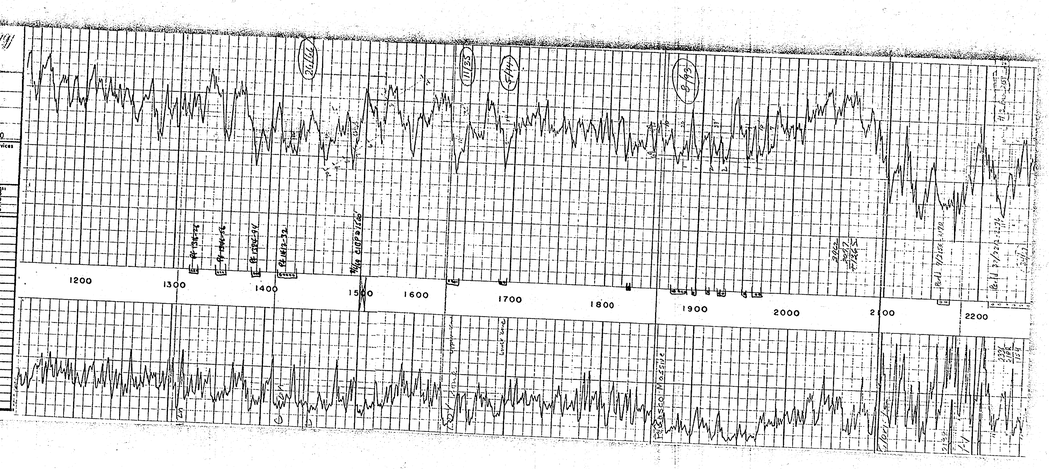
SEC. 25 TWP. 18-S RGE. 25-E

Other Services

Permanent Datum	GROUND LEVEL	Elev. 3455	Elevations: KB 3463
Log Measured from	K. B.	8 Ft. Above Permanent Datum	DF 3462
Drilling Measured from	K. B.		GL 3455

Date	11/21/66	11/21/66		
Run No.	ONE	ONE		
Type Log	GAMMA RAY	NEUTRON		
Depth-Driller	2630	2630		
Depth-Logger	2630	2630	Type Electrodes	
Bottom Logged Interval	2617	2590	Open Hole Size	
Top Logged Interval	SURFACE	SURFACE		
Type Fluid in Hole	WATER	WATER		
Salinity-Ppm Cl				
Density lb./Gal.				
Level	FULL	FULL		
Max. Rec. Temp. Deg. F				
Oper. Rig Time		8 1/2 HOURS		
Recorded By	BURST	BURST		
Witnessed By	MR. NORMAN	MR. NORMAN		

Run No.	Bit	Bore Hole Record From	To	Size	Wgt.	Casing Record From	To
1	11"	SURFACE	1062	8 5/8"		SURFACE	1062
1	7 7/8"	1062	2630				



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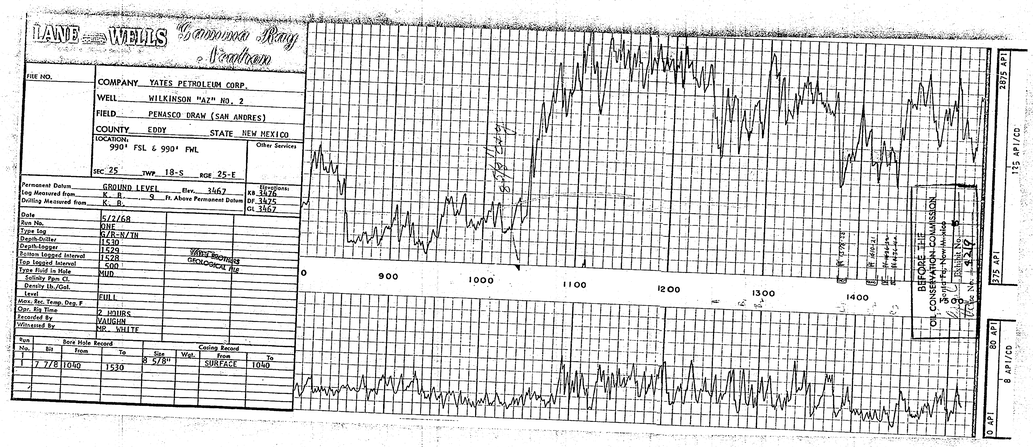

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LANE WELLS Gamma Ray Neutron

FILE NO.

COMPANY YATES PETROLEUM CORPORATION

WELL GERARD "AAH" NO. 2

FIELD PEVASCO (SAN ANDRES)

COUNTY EDDY STATE NEW MEXICO

LOCATION: 2310' FSL & 1650' FEL

Other Services

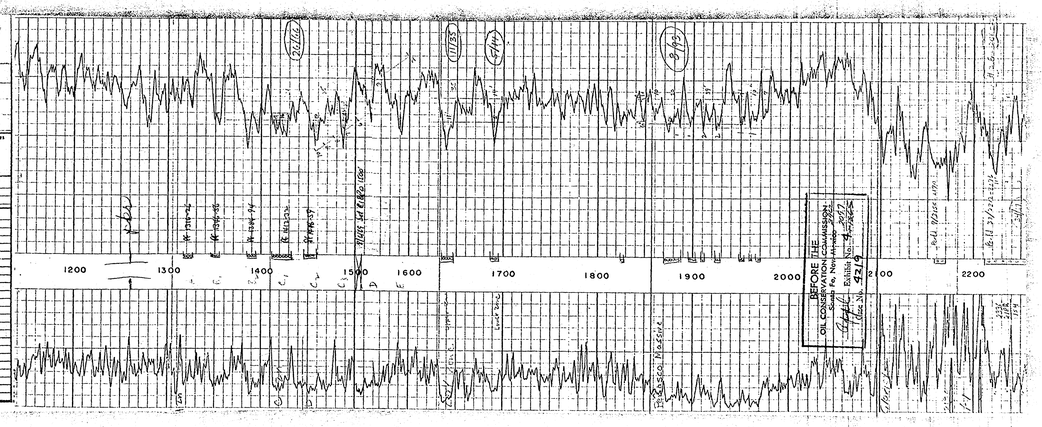
SEC. 25 TWP. 18-S RGE. 25-E

				Elevations:
Permanent Datum	GROUND LEVEL	Elev.	3455	KB 3463
Log Measured from	K. B.	8	Ft. Above Permanent Datum	DF 3462
Drilling Measured from	K. B.			GL 3455

Date	11/21/66	11/21/66	
Run No.	ONE	ONE	
Type Log	GAMMA RAY	NTRN	
Depth-Driller	2630	2630	
Depth-Logger	2630	2630	
Bottom Logged Interval	2617	2629	
Top Logged Interval	SURFACE	SURFACE	
Type Fluid in Hole	WATER	WATER	
Salinity, Ppm Cl.			
Density lb./Gal.			
Level	FULL	FULL	
Max. Rec. Temp. Deg. F			
Oper. Rig Time		8 1/2 HOURS	
Recorded By	HURST	HURST	
Witnessed By	MR. NORMAN	MR. NORMAN	

Run No.	Bit	Bore Hole Record From	To	Size	Wgt.	Casing Record From	To
1	11"	SURFACE	1062	8 5/8"		SURFACE	1062
1	7 7/8"	1062	2630				

WESTERN ATLAS INTERNATIONAL



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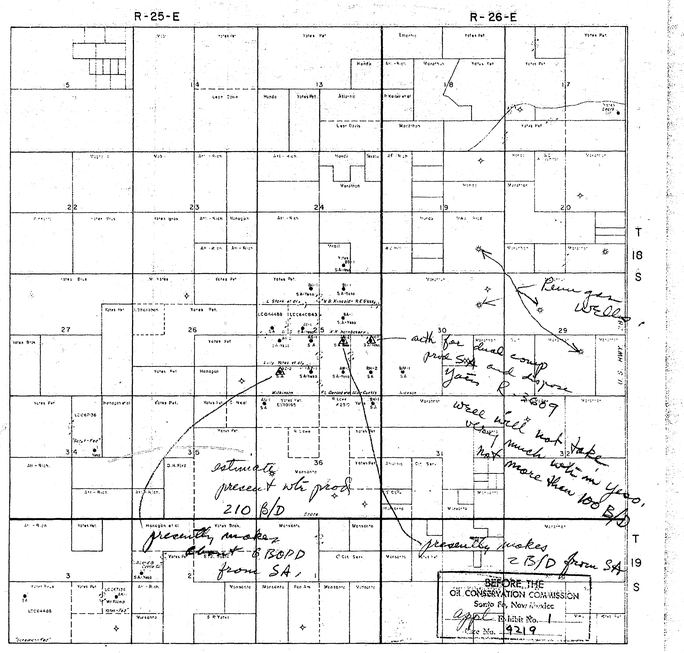

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