



Gamma Ray / Neutron

DIVISION OF DRESSER INDUSTRIES, INC.

FILE NO. _____

COMPANY PAN AMERICAN PETROLEUM CORP.

WELL SOUTHLAND ROYALTY "A" NO. 3

FIELD DRINKARD

COUNTY LEA STATE NEW MEXICO

LOCATION: 660' FSL & 1980' FWL

SEC 4 TWP 21-S RGE 37-E

Corner Service F/L

Permanent Datum Ground Level Elev. 3472

Log Measured from Old K. D. B. 12 Ft. Above Permanent Datum

Drilling Measured from Old K. D. B.

Elevations: KB 3484
DF 3482
GL 3472

Date	<u>10-3-61</u>	<u>10-3-61</u>
Run No.	<u>One</u>	<u>One</u>
Type Log	<u>Gamma Ray</u>	<u>N/Neutron</u>
Depth-Driller	<u>6727</u>	<u>6727</u>
Depth-Logger	<u>6731</u>	<u>6731</u>
Bottom Logged Interval	<u>6718</u>	<u>6730</u>
Top Logged Interval	<u>Surface</u>	<u>Surface</u>
Type Fluid in Hole	<u>Salt Gel - Mud</u>	
Salinity Ppm Cl.	<u>120,000</u>	
Density lb. Gal.	<u>10</u>	
Level	<u>Full</u>	
Max Rec. Temp. Deg. F	<u>110°</u>	
Opr. Rig Time		
Recorded By	<u>Schlotterback</u>	
Witnessed By	<u>Mr Kelly & Mr Rodgers</u>	

Run No.	Bit	Bore Hole Record		Size	Wgt.	Casing Record	
		From	To			From	To
1				16"		Surface	205
1	12 3/4"	205	1384	10 3/4"		Surface	1384
1	8 3/4"	1384	6727				

BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION

CASE NO. 8181

EXHIBIT NO. 4

Submitted by [Signature]

Hearing Date 7-9-61

