

Schlumberger

SIMULTANEOUS
**COMPENSATED NEUTRON-
FORMATION DENSITY**

LEA COUNTY DRINKARD-GRANITE WASH LOCATION WELL N.G. PENROSE #3 COMPANY EXXON COMPANY, U.S.A.	COMPANY <u>EXXON COMPANY, U.S.A.</u>	
	WELL <u>N.G. PENROSE #3</u>	
	FIELD <u>DRINKARD-GRANITE WASH</u>	
	COUNTY <u>LEAH</u>	STATE <u>NEW MEXICO</u>
LOCATION	1980'FEL, 1980'FNL	Other Services: DLL
AP SERIAL NO	SEC	TWP
	13	22-S
		37-E
Permanent Datum: <u>G.L.</u> Elev.: <u>3334</u>		Elev.: K.B. <u>3346</u>
Log Measured From <u>K.B.</u> <u>12</u> Ft. Above Perm. Datum		D.F. <u>3345</u>
Drilling Measured From <u>K.B.</u>		G.L. <u>3334</u>
Date	<u>5-27-75</u>	
Run No	<u>ONE</u>	
Depth Driller	<u>7500</u>	
Depth Logger	<u>7506</u>	
Bit Log Interval	<u>7503</u>	
Top Log Interval	<u>70</u>	
Casing Driller	<u>8 5/8</u>	<u>1242</u>
Casing Logger	<u>1242</u>	
Bit Size	<u>7 7/8</u>	
Type Fluid in Hole	<u>BRINE-STARCH</u>	
Dens Visc	<u>10</u>	<u>48</u>
pH Fluid Loss	<u>9</u>	<u>17 ml</u>
Source of Sample	<u>CIRC.</u>	
Rmc Meas Temp	<u>.05</u>	<u>75 F</u>
Rmc Meas Temp	<u>.04</u>	<u>75 F</u>
Rmc Meas Temp	<u>.075</u>	<u>75 F</u>
Source Rmc Rmc	<u>M</u>	<u>C</u>
Rmc BHT	<u>.035</u>	<u>106 F</u>
Circulation Stopped	<u>1100</u>	<u>5-26</u>
Logger on Bottom	<u>0700</u>	<u>5-27</u>
Max Rec Temp	<u>106</u>	<u>F</u>
Equip Location	<u>7627</u>	<u>HOBBS</u>
Recorded By	<u>LAKE</u>	
Witnessed By Mr	<u>JORDAN</u>	

DETAIL LOG

5" = 100'

DENSITY POROSITY INDEX %

LIME MATRIX

DEPTHS

CALIPER

HOLE DIAM. IN INCHES

TYPE LOG
N.G. PENROSE #3
Sec. 13, T-22-S, R-37-E
LEA COUNTY, NEW MEXICO

EXXON CORP.
Exhibit No. 6
Case No. 9398 & 9399
June 8, 1988 Docket