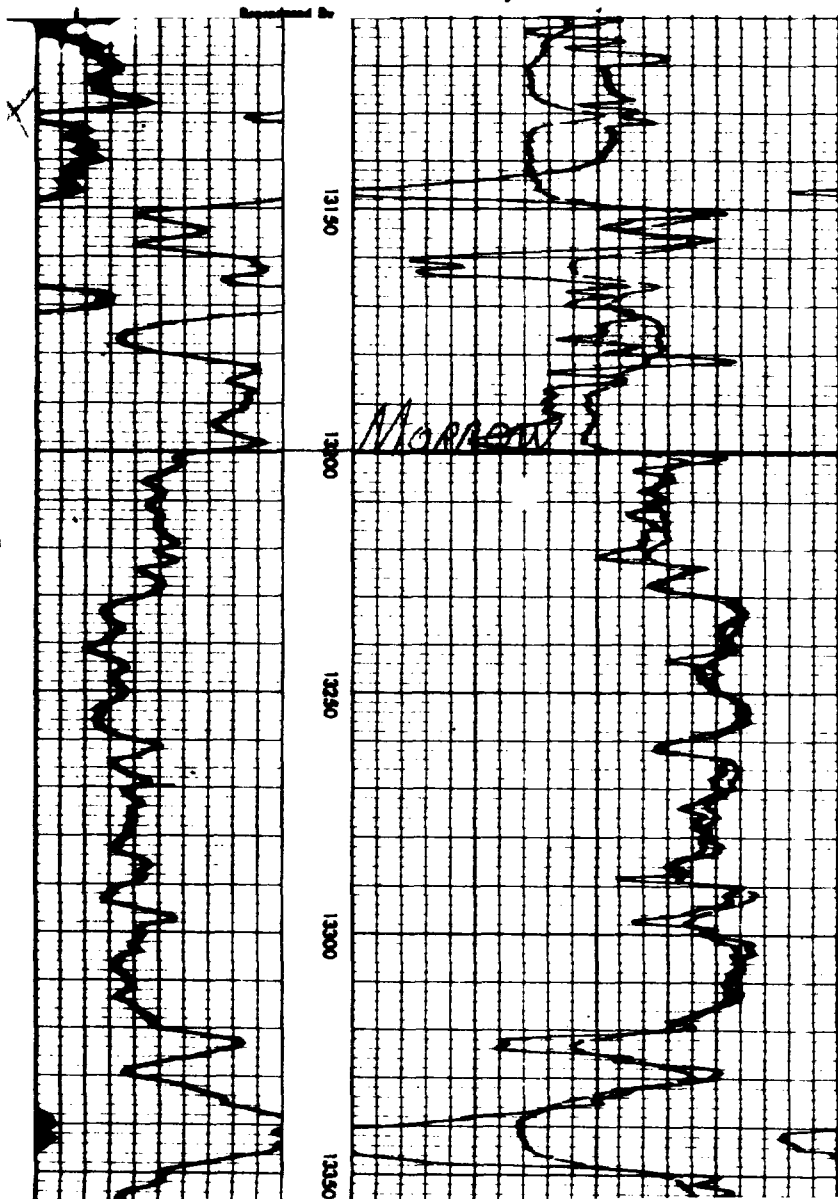


ILLEGIBLE

Welex		A GEOTECHNICAL & NEUTRON LOG	
CLEAR PETROLEUM CORP. (CLEAR PETROLEUM CORPORATION)			
COMPANY NEW MEXICO - FEDERAL "F" # 1			
WELL SOUTH SALT LAKE			
FIELD SOUTH SALT LAKE			
COUNTY LEA		STATE NEW MEXICO	
Location 4650' FSL & 1980' FWL			
Sec. 5		Top 21-S Page 32-S	
Permanent Datum		Ground Level Elev. 3668'	
Log Measured From		K. B. - 135 Ft Above Perm Datum	
Drilling Measured From		Kelly Bushing	
Date		9/17/78	
Run No.		- One -	
Depth - Outer		14,306	
Depth - Water		14,306	
Bore Log Inter		14,300	
Top Log Inter		3,350	
Casing - Outer		9-5/8" @ 5,176	
Casing - Water			
Bit Size		7-7/8"	
Type Fluid in Hole		Salt Mud	
		140,000 PPM Cl.	
Dens. / Wc.		11.139	
pH / Fluid Loss		9.5 / 19.0 ml	
Source of Sample		Pit	
R. @ Meas. Temp.		06 @ 75 °F	
R. @ Meas. Temp.		05 @ 75 °F	
R. @ Meas. Temp.		04 @ 75 °F	
Source R. R.		Measured	
R. @ BHT		025 @ 85 °F	
Time Since Circ.		6 Hours	
Max. Rec. Temp.		180 °F @ B.H.	
Equip. / Location		9433 / Hobbs	
Recorded By		Faires	
Witnessed By		Mr. Henry	

LS
3668 DF
3652 GR

Geotech





ACOUSTIC VELOCITY
NEUTRON LOG

COMPANY *CLEAR PETROLEUM CORP.*
(CLEAR PETROLEUM CORPORATION)
WELL NEW MEXICO - FEDERAL # 1
FIELD SOUTH SALT LAKE
COUNTY LEA STATE NEW MEXICO
Location 2300' FSL & 65' FEL
Other Services Forso-Guard
Sec 5 Twp 21-S Rge 12-E
Permanent Datum Ground Level Elev 3675'
Log Measured From K. H. - 18 Ft Above Perm Datum Elev KB 3681'
Drilling Measured From K. H. Bushing Elev GL 3675'
Date 5/1/77 7/10/77 7/13/77
Run No - One - Two - Three -
Depth - Driller 5,225 14,125 14,118
Depth - Welex 5,606 14,138 14,161
Btm Log Inter 3,170 14,110 14,155
Top Log Inter Surface 3,470 14,110
Casing - Driller 13-5 8" @ 485 5-5 8" @ 5,224 9-5 8" @ 5,224
Casing - Welex 485 5,225
Bit Size 12-1/4 7-7/8" 7-7/8"
Type Fluid in Hole Mud KCL Brine KCL Brine
170,000PPM 170,000PPM
Dens 1 Visc 9.8 140 10.1 135 10.1 135
pH 1 Fluid Loss 0.0 1 ml 0.0 6.0 ml 0.5 12.1 ml
Source of Sample Pit Circulated Circulated
R₁ @ Meas Temp .076 @ 82 F .08 @ 70 F .082 @ 70 F @ F
R₂ @ Meas Temp .070 @ 82 F .075 @ 70 F .060 @ 70 F @ F
R₃ @ Meas Temp @ F @ F @ F
Source R₁ Measured Measured Measured
R₂ @ BHT .057 @ 95 F .050 @ 85 F .029 @ 85 F @ F
Time Since Circ 3 Hours 6 Hours 8 Hours
Max Rec Temp 105 F @ 185 F @ B.H. 185 F @ B.H.
Equip Location 9433 Hobbs 9435 Hobbs 9433 Hobbs
Recorded By Ed Morris Ed Morris Ed Morris
Witnessed By Mr. Henry Mr. Henry Mr. Henry

N/A

ILLEGIBLE

half 5x8

Reproduced By
Electrical Log Services
Minimum Time 1981

