

Schlumberger COMPENSATED NEUTRON POROSITY DENSITY

COUNTY EDDY FIELD ROCKY ARROYO LOCATION ROCKY ARROYO UNIT WELL 1 COMPANY EL PASO NATURAL GAS

COMPANY EL PASO NATURAL GAS COMPANY

WELL ROCKY ARROYO UNIT "C" - 1

FIELD ROCKY ARROYO

COUNTY EDDY STATE NEW MEXICO

LOCATION 1950' FNL & 1950' FNL, Other Services DLL, MLL-ML

Sec 3 Tap 22-S Age 22-E

Permanent Datum G.L. Elev. 4422 Log Measured From K.B. 13 Ft. Above Perm. Datum Drilling Measured From K.B.

Elev. KB 4425 DF 4424 GL 4422

Date 5-16-73

Run No. GNE

Depth Driller 9250

Depth Logger 9251

Bit Log Interval 9250

Logging Interval 0

Coring Center 9 5/8" = 1850

Coring Logger 1:52

Bit Size 8 3/4"

Type Fluid in Hole SALT MUD

Fluid Level FULL

Dens. V.M. 2.5 32

pH 7.5 10.4

Source of Sample C-1

Rm. Meas. Temp. 65.4 74

Rm. Meas. Temp. 65.3 74

Rm. Meas. Temp. 65.3 74

Source Bore Time M

Pm. BHT 023 145

Time Since Circ 10 HOURS

Max. Rec. Temp. 145

Equip. Location 7-27 HOBBS

Recorded By WLLS

Witnessed By DILL-SPFH

LOGGING DATA

Scale Down Hole	Scale Up Hole	Scale	From	To
			92.0	1952
			18.7	172

GNP

Auto Hole Size Corr.	Hole Size Setting (if not auto)	Porosity Scale	From	To
LIM-OH [X] Yes [] No	8 3/4"	30-10	92.0	1952
LIM-CH [X] Yes [] No		64-10	18.7	172
[] Yes [] No				
[] Yes [] No				

FDC

Liquid Density	Grain Density	Hole Fluid Scale	Porosity Scale	From	To
1.10	2.7	110	30-10	92.0	1952

REMARKS Service Order No. 902-7 API Serial No.

CHANGES IN MUD TYPE OR ADDITIONAL SAMPLES

Date	Sample No.	Depth	Type Fluid	Source of Sample	Rm. Meas. Temp.	Rm. Meas. Temp.	Rm. Meas. Temp.	Dens.	Visc.	pH	Fluid Loss	Water by Vol.	Oil by Vol.	Solids by Vol.	Solids by Sp. Gr.

EQUIPMENT DATA

Run No.	Dens. Pnl.	Dens. Corr.	Dens. Std.	Dens. Side	Dens. Source	Dens. Calib.	Neut. Pnl.	Neut. Corr.	Neut. Source	Neut. Calib.	GR Corr.	TR	Mem. Pnl.
011	4.1	1.1	1032	203	2.72	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1

BIT SIZE CASING DATA

Run No.	From	To
1	0	17.1