

DUAL INDUCTION - LATEROLOG

WITH LINEAR CORRELATION LOG

COUNTY MC KINLEY

FIELD or
LOCATION:

FEDERAL 21 NO. 1

COMPANY ELLON EXPLORATION

COMPANY	PILON EXPLORATION CORP. BEFORE EXAMINER STAMETS OIL CONSERVATION COMMISSION
WELL	EXHIBIT NO. <u>2</u> FEDERAL <u>21</u> NO. <u>1</u>
FIELD	CASE NO. <u>5790</u> WILDCAT Submitted by <u>Applicant</u>
COUNTY	McKENLEY STATE <u>NEW MEXICO</u>

Location. API Serial No. 2310 FSL 2310 FNL
Sec. 21 Twp. 20N Rge. 5W

Other Services:
FDC/CNL-GR
BHC-GR

Permanent Datum: GL Elev.: 6775
Log Measured From: KB 14 Ft. Above Perm. Datum
Drilling Measured From: KB

Elev.: K.B. 6789
D.F. 6788
G.L. 6775

Date	8-8-76	8-11-76
Run No.	ONE	TWO
Depth - Driller	5890	6110
Depth - Logger	5886	6118
Wm. Log Interval	5880	6112
Top Log Interval	217	5868
Casing - Driller	10-3/4 2215	7 @ 5870
Casing - Logger	217	5868
Bit Size	8-3/4	6-1/8
Type Fluid in Hole	FRESH NON DISPERSED MUD	59/41 OIL/MUD
Fluid Level	FULL	FULL
Dens. Visc.	8.9 65	8 PPG 42
pH Fluid Loss	11 5.4 ml	---
Source of Sample	MUD PITS	PITS
R _m @ Meas. Temp.	1.33 @ 76 °F	---
R _{mc} @ Meas. Temp.	1.02 @ 78 °F	---
R _{mc} @ Meas. Temp.	---	---
Source: R _m R _{mc}	MEAS.	---
R _m @ BHT	.87 @ 150 °F	---
Time Since Circ.	5 HOURS	6 HRS
Max. Rec. Temp.	150 °F	158 °F
Core Location	7761 FARM	5616 FARM
Recorded By	GERDY	CADDY
Witnessed By	MR. C. D. MOORE & MR. BICK HARNLY	

CHANGES IN MUD TYPE OR ADDITIONAL SAMPLES SCALE CHANGES

Scale Down Hole

Scale Up Hole

Depth

type log

Date	Sample No.
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Depth - Driller

Typo Fluid in Note

Deus. Vis.

ph. Fluid Loss

Source of Sample

Rm @ Wgs. Temp.

Ref @ Meas. Temp.

KINC @ MORGAN Temp.