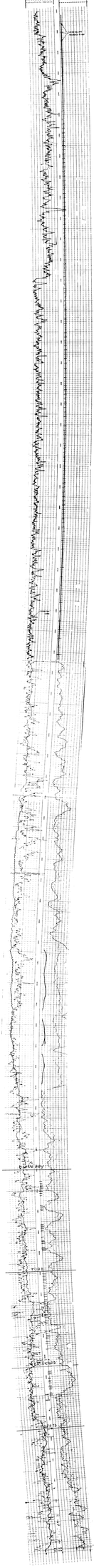
REPRODUCED BY
West Texas Geological Society
Oil Information Service
Midland, Texas

REFERENCE: N-W 2551 -E

SCHLUMBERGER WELL SURVEYING CORPORATION

Electrical Log

Company	Mobil Oil Co.	County	Lea
Well	Lea Unit # 1	State	N. M.
Field	Wildcat	Other Services	Sonic, G. R.
Sec.	20	Twp.	20 S
Rge.	34 E	Permanent Datum	Gr.
Elevation	3655	Elev. K.B.	3670
Date	12-14-61	Elev. D.F.	3669
Run No.	ONE	Elev. G.L.	3655
Depth-Driller	12,000	Date	12-14-61
Depth-Logger	12,000	Run No.	ONE
Bottom Log Int.	12,000	Depth-Driller	12,000
Top Log Int.	11,900	Depth-Logger	12,000
Casing-Driller	13 3/8 @ 1,000	Bottom Log Int.	12,000
Casing-Logger	1,000	Top Log Int.	11,900
Bit Size	12 1/4	Type Fluid in Hole	Salt Water
Type Fluid in Hole	Salt Water	Dens.	10.0
Dens.	10.0	Visc.	40
Visc.	40	pH	10.0
pH	10.0	Fluid Loss	10.0
Fluid Loss	10.0	Source of Sample	Circ.
Source of Sample	Circ.	Rm @ Meas. Temp.	.08 @ 80°
Rm @ Meas. Temp.	.08 @ 80°	Rmf @ Meas. Temp.	.07 @ 80°
Rmf @ Meas. Temp.	.07 @ 80°	Rmc @ Meas. Temp.	.09 @ 80°
Rmc @ Meas. Temp.	.09 @ 80°	Rm @ BHT	.05 @ 180°
Rm @ BHT	.05 @ 180°	Time Since Circ.	12 hrs.
Time Since Circ.	12 hrs.	Max. Rec. Temp.	180°
Max. Rec. Temp.	180°	Equip. Location	Hobbs, N. M.
Equip. Location	Hobbs, N. M.	Recorded by	Ellis
Recorded by	Ellis	Witnessed by	Mr. Hill
Witnessed by	Mr. Hill		

REMARKS: CABLE TOP 8000'.
CO. ALL 1 SURVEYS WERE RECORDED
W/ BOWL 1.

1st SURVEY PRIOR TO INSTALLATION	RESULTANT SURVEY AFTER INSTALLATION
	1st. S. P.
	2nd. S. P.
	3rd. S. P.