

DATE 11-16-72

WELL POWERS OPERATING CO., N.M. STA.

LOCATION HIDALGO COUNTY, NEW MEXICO

# PERMIAN LOGGING COMPANY

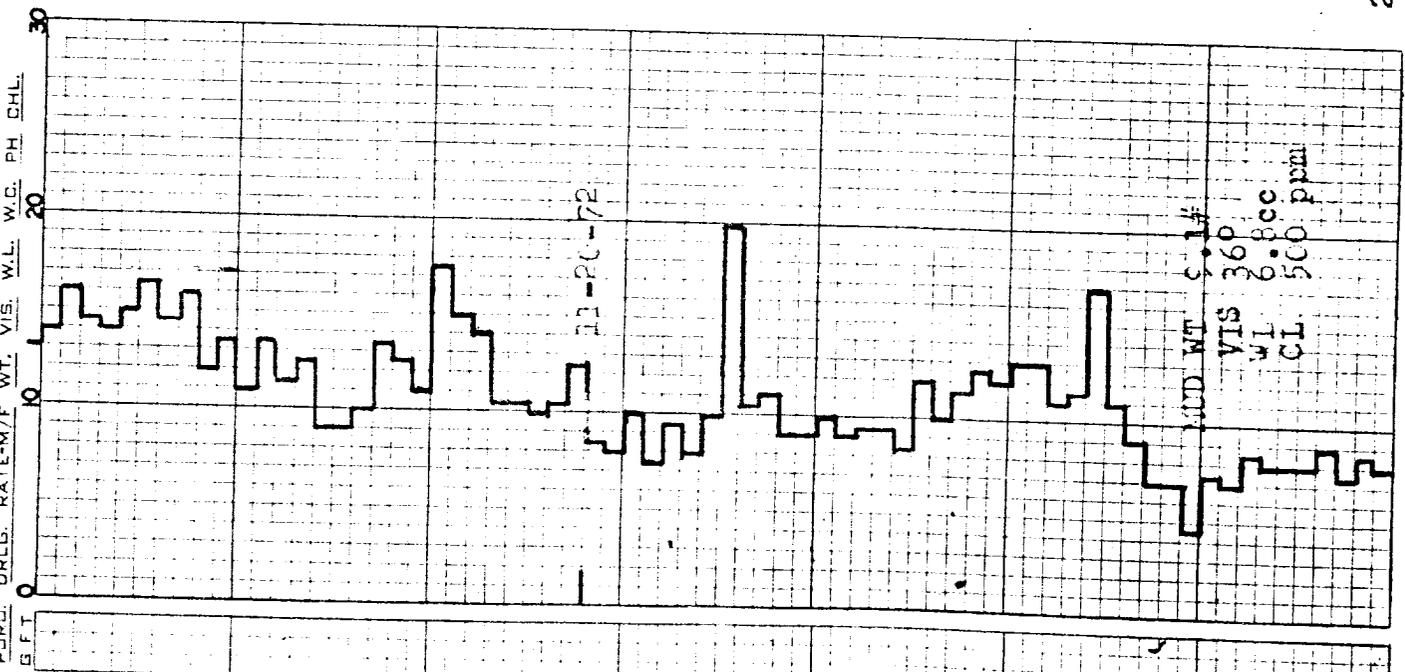
LS. SH. CHT. ANHY. DOLO. SS.

SHEET NO. 10

2.3 VOLT GAS  
1.4 VOLT GAS

and site  
C.D.-CIRC. OUT SPLS.  
RHYOLITE DEVIATION SURVEY

PORP. DRLG. RATE-M/F WT. VIS. W.L. W.C. PH CHL.



DEPTH 2100

FORMATION CHARACTERISTICS

% OIL FLUID CUT T.F.G.

CHROMATOGRAPHIC ANALYSIS

GAS FROM DRLG. FLUID

SH (VOLCANIC ASH) GY LT MAROON SOLE FALE GN	SH GN & GY LT MAROON HD SDY	SH BEC FRAC W/GR CU NAT'L & SH XLM CALCITE IN PRAC TRG DR DR BLK SH COME LT GY & FK CLAY	ANDESITE GY, TH GRANULAR AB SPRACTIFIED BK FLECS (CARBOCAGEOUS) SOLE FG RHYOLITE AB WH CALCITE TRACS JH, TH, GN GRAS IN ANDESITE	RHYOLITE VY FG DEONTONITIC, HD CALCITE PRACS GR CU STN	RHYOLITE GY, GN FG	RHY LT GY-SLI DNISH-CY FG PRD HD SIL W/ SPEC & STREANS BLK CARBON	SH (VOLCANIC ASH) GY, LT GY	RHYO VFG LT GY
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LITH

1 2 3 4 5

100 50 0

100 50 0

100 50 0