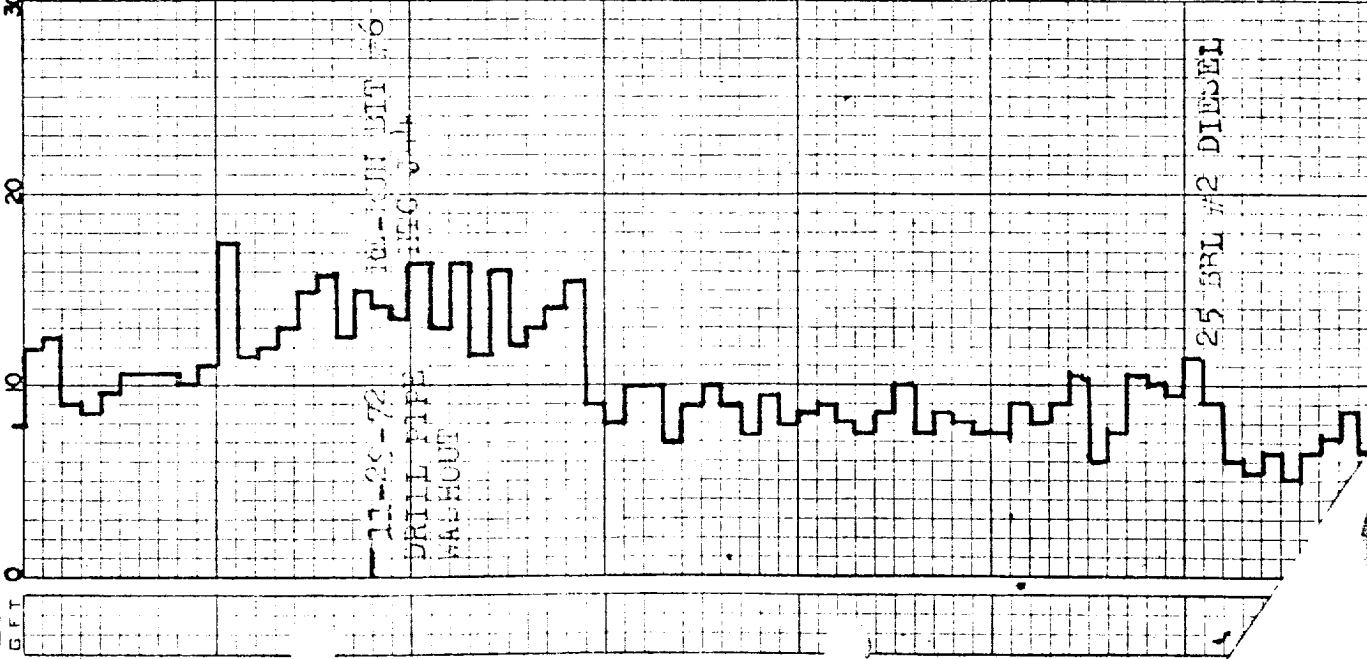


DATE 11-28-72

WELL POWER OPERATING CO., N.M. STATE

LOCATION HIDALGO COUNTY, NEW MEXICO

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



PERMIAN LOGGING COMPANY

LS. SH. CHT. AND SPLIT-DR. CIRC. OUT SPLS.
DBLD. SS. ANHY. RHYOLITE S.S. DEVIATION SURVEY

2.3 VOLT GAS -
1.4 VOLT GAS -

CHROMATOGRAPHIC ANALYSIS
C 1 2 3 4 5

DEPTH	LITH.	FORMATION CHARACTERISTICS	% OIL FLUID	CUT T.F.G.	CHROMATOGRAPHIC ANALYSIS	GAS FROM DRLG. FLUID
3420		SS WH F-MG				
40		SS CSE GR CLR & VOLCANIC ASH CEMENTING MATERIAL GN FIECKS BK FIECKS CARBON				
60		SS LT GY GY-W PRED F-MG OIL TRYA TO RD SM F-CG AB WH CLAY				
80		SH DK GY TO DK BK RHYO LT GY-GY LT BMSH GY				
3500		SH (VOLCANIC ASH) LT BMSH GY TO LT GY RHYO BEC PALE GN VFG RHYO LT GY VFG				
20		ANDESITE LT GY-GN MG AB ORANGE-TAN MINERAL W/ GN STRATA RHYO GY FG ANDESITE GY NG BK FIECKS CARBON				
40		INC IN CARBONACEOUS MATERIAL				
60						