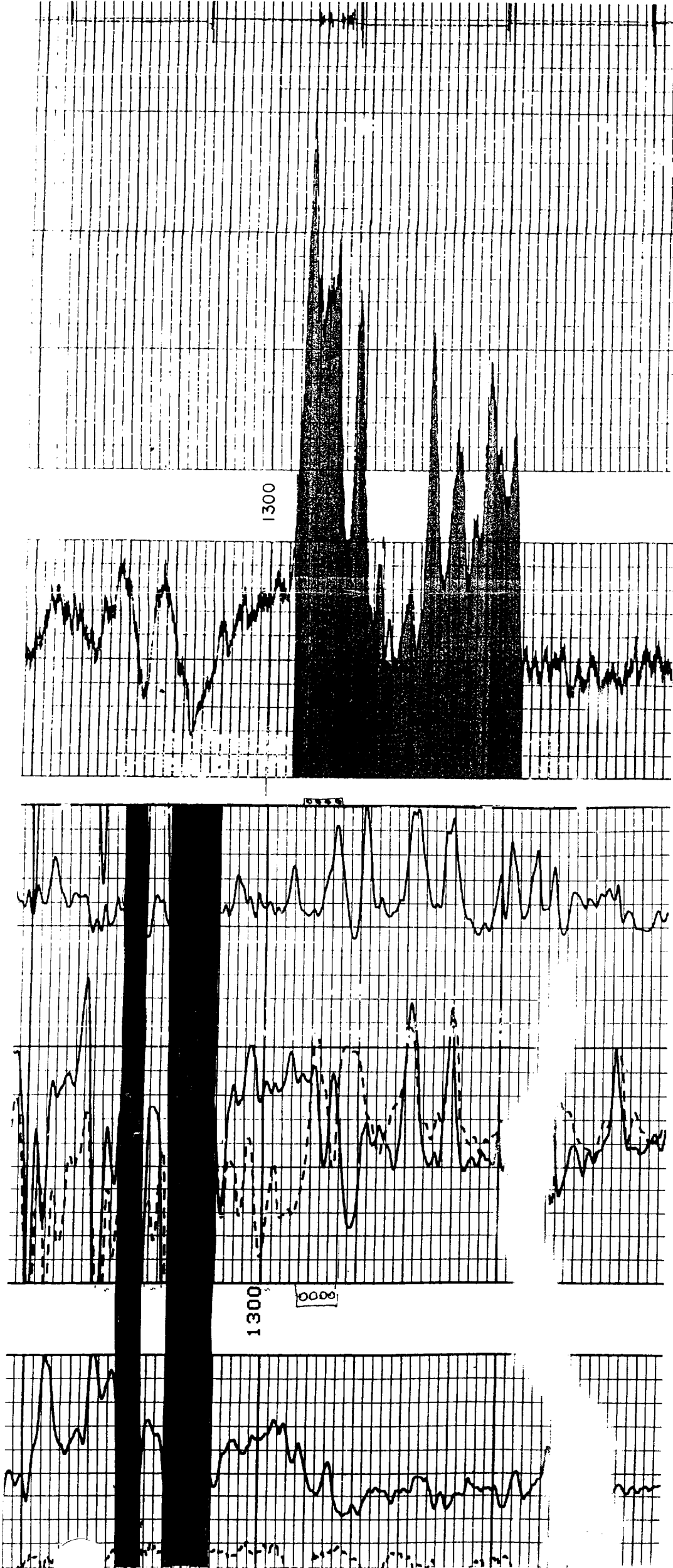




	BIRDWELL									
	<i>Density & Neutron Borehole Compensated</i>									
COMPANY <u>NEW PENDRAGON CORPORATION</u>										
WELL <u>LOOSE FEDERAL 17-27-15 #3</u>										
FIELD <u>WAK PICTURED CLIFFS</u>										
COUNTY <u>SAN JUAN</u> STATE <u>NEW MEX</u>										
LOCATION: <u>770' F.S.C. N. 1560' FEL</u>										
OTHER SERVICE <u>IES</u>										
SEC. <u>17</u> TWP. <u>27N</u> RGE. <u>13W</u>										
PERMANENT DATUM <u>GROUND LEVEL</u> ELEV. <u>5023</u>										
LOG MEASURED FROM <u>GL</u> FT. ABOVE PERM. DATUM										
DRILLING MEASURED FROM <u>CRUIER LEVEL</u>										
DATE	4-27-79									
RUN NO.	046									
DEPTH-DRILLER	1506									
DEPTH-LOGGER	1501									
BTM. LOG INTER.	1501									
TOP LOG INTER.	33									
CASING-DRILLER	7" @ 40'									
CASING-LOGGER	33'									
BIT SIZE	5"									
TYPE FLUID IN HOLE	FRESH W/D									
LIQUID LEVEL	FULL									
DEMS.										
PH		FLUID LOSS	NA	IS-3	ml					
SOURCE OF SAMPLE	FLOW LINE									
R _{sp} @MEAS.TEMP.	1.35 @ 60 OF									
R _{ne} @MEAS.TEMP.	1.50 @ 65 OF									
R _{ne} @MEAS.TEMP.	1.70 @ 65 OF									
SOURCE Rnd	FILLED PRESS									
R _{ne} @ R.N.T.	1.0 @ 35 OF									
TIME SINCE CIRC.	2 HOURS									
MAX REC. TEMP.	86									
UNIT LOC	3005 FANM									
LOG BY	MADEZ/EDD/STON									
SEC BY	MR. G. S. FORD									