

WELL NAME Warren Unit No. 78 FIELD NMFU DATE 9/26/79
 AFE NO. ELEV. GRD KB PROPOSED TD 6835'
 LOCATION (SURF.) 1980' FSL & 660' FEL OF SEC 20 T 20S R 38E
 COUNTY Lea STATE N.M. SPACING 40 Acres

LOCATION (BOTTOM HOLE)

GEOLOGICAL ESTIMATES

<u>ZONE</u>	<u>TOP</u>	<u>THICKNESS</u>	<u>CONTENT</u>	<u>ZONE</u>	<u>TOP</u>	<u>THICKNESS</u>	<u>CON</u>
Water SS	80'			Tubb Mkr.	6472'		O,G,
Rustler Anhy.	1450'			Drinkard Dol.	6774'		O,G.
Salado Salt	1530'			TD	6835'		
Base Salt	2572'						
Yates SS	2723'						
Seven Rivers Dol.	2987'						
Queen SS	3557'						
San Andres Dol.	4137'						
Glorieta SS	5443'						
Blinbry Mkr.	5962' (-2400)		O,G,W				

<u>CORING NO.</u>	<u>TYPE</u>	<u>HORIZON</u>	<u>INTERVAL FROM-TO</u>	<u>FOOTAGE</u>	<u>REMARKS</u>
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NONE

DRILL STEM TESTSWATER SHUT OFF TESTS

<u>NUMBER</u>	<u>HORIZON</u>	<u>NUMBER</u>	<u>HORIZON</u>	<u>NUMBER</u>	<u>HORIZON</u>	<u>NUMBER</u>	<u>HORIZON</u>
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NONE

WELL SURVEYS (List types by code numbers as follows: Directional and/or Deviation (1) Deflection (2) Caliper (3) Temperature (4) Electrical (5) Radioactive (6) Geolograph (7) Photoclinometer (8) Mudlogging (9) Other (10) and name of that type.)

<u>DEPTH POINTS</u>	<u>TYPE</u>	<u>HOLE SIZE</u>	<u>REMARKS</u>
0-TD	(7) Geolograph (2) Deflection		
2600'-TD	(6) GR-CNL-FDC (5) DLL-Cal.-Rxo	8 3/4"	2" & 5" (Pull caliper to surf. cs shoe)
5000'-TD	(6) FDC	Inside casing	Depth Control

FUEL AND WATER (SOURCE)

Conoco to furnish water.
 Contractor to furnish fuel.