

WELL NAME Meyer B-31A No. 4 FIELD NMFU DATE 5-7-79
 AFE NO. ELEV. GRD KB PROPOSED TD 3880'
 LOCATION (SURF.) 660' FNL & 660' FEL OF SEC 31 T 22S R 36E
 COUNTY Lea STATE New Mexico SPACING
 LOCATION (BOTTOM HOLE) Same

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	140'	60'					
Rustler Anhy.	1580'						
Salado Salt	1680'						
Base Salt	3330'						
Yates SS	3530'		Oil, Gas				
Seven Rivers							
Dolo.	3800'		Oil, Gas, Water				
TD	3880'						

<u>CORING NO.</u>	<u>TYPE</u>	<u>HORIZON</u>	<u>INTERVAL FROM-TO</u>	<u>FOOTAGE</u>	<u>REMARKS</u>
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>
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	12 $\frac{1}{4}$ " & 7 7/8"	
0' - TD	(2) Deflection	12 $\frac{1}{4}$ " & 7 7/8"	1 every 250' to base salt & 1 every 500' to TD
3200' - TD	(5) DLL - GR	7 7/8"	5" & 2"
3200' - TD	(6) FDC - CNL - GR	7 7/8"	5" & 2"
1600' - TD	(3) Caliper	7 7/8"	5" & 2"
0' - 3880'	(4) Temperature	5 $\frac{1}{2}$ " Csg.	Determine top of cement
3500' - 3880'	(5) GR - Collar	5 $\frac{1}{2}$ " Csg.	5" depth control

FUEL AND WATER (SOURCE)

Contractor to furnish fuel.
 CONOCO to furnish water.