

WELL NAME Burger B-20 No. 3

FIELD NMFU

DATE 10-22-79

FE NO. ELEV. GRD 3556' KB 3568' PROPOSED TD 6840'

LOCATION (SURF.) 1980' FSL & 660' FEL OF SEC 20 T20S R 38E

COUNTY Lea STATE New Mexico SPACING 40 Acres

LOCATION (BOTTOM HOLE)

GEOLOGICAL ESTIMATES

<u>ONE</u>	<u>TOP</u>	<u>THICKNESS</u>	<u>CONTENT</u>	<u>ZONE</u>	<u>TOP</u>	<u>THICKNESS</u>	<u>CONT.</u>
Recent Sand			San Andres Dol.		4165		
Water Sand	85-195		Glorieta Dol.		5468		
Mustler Anhy.	1470		Blindbry Mkr.		5983(-2415)		O,G,W
Alado Salt	1550		Tubb Mkr.		6493(-2925)		O,G,W
Base Salt	2610		Drinkard		6796		O,G,W
Ates SS.	2750		TD		6840		
Even Rivers Dol.	3020						
Queen SS.	3590						

<u>DRILLING 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 Deflection (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 1/4" & 8 3/4"	
	(2) Deflection		
1840'-TD	(6) GR-CNL-FDC	8 3/4"	2" x 5" (Pull caliper to surface cs. shoe)
	(5) GR-DLL-Cal.		
5000'-TD	(6) PDC	Inside Casing	Depth Control

FUEL AND WATER (SOURCE)

Donoco to furnish water.

Contractor to furnish fuel.