

WELL NAME Burger B-20 No. 2 FIELD NMFU DATE 9-25-79
 AFE NO. ELEV. GRD KB PROPOSED TD 6760'
 LOCATION (SURF.) 1980' FNL & 1980' FEL OF SEC 20 T 20S R 38E
 COUNTY Lea STATE New Mexico SPACING 40 acre

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	70'			San Andres Dol.	4120'		
Rustler Arhy.	1445'			Glorieta SS	5395'		
Salado Salt	1520'			Blaine Mkr.	5902' (-2340)		
Base Salt	2580'			Tubb Mkr.	6407' (-2845)		
Yates SS	2720'			Drinkard Dol.	6710'		
Seven Rivers Dol.	2990'			TD	6760'		
Queen SS	3560'						

<u>CORING NO.</u>	<u>TYPE</u>	<u>HORIZON</u>	<u>INTERVAL FROM-TO</u>	<u>FOOTAGE</u>	<u>REMARKS</u>
#1	Conventional	Blaine	5860'-5920'	60'	6 3/4"x4"x60'
#2	Conventional	Blaine	5920'-5980'	60'	Core Barrel
#3	Conventional	Blaine	5980'-6040'	60'	w/8 23/32" MC 23 Diamond Bit

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) Radio-active (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		
2500' - TD	(6) GR-CNL-FDC (5) GR-DLL	8 3/4"	2" & 5" (Pull caliper to surface casing shoe)
5000' - TD	(6) PDC	Inside Casing	Depth Control

FUEL AND WATER (SOURCE)

Conoco to supply water.
 Contractor to supply fuel.