

ANTICIPATED WATER, OIL, GAS AND
MINERAL BEARING FORMATIONS

Well: A. H. Blinebry-Federal NCT-3 Well No. 5
Location: 500' FNL & 558' FWL, Sec. 31, T-22-S, R-38-E
County: Lea State: New Mexico
Elevation: 3314' Proposed TD: 7250'
Surface Formation: Drinkard

FORMATION TOPS

<u>Depth</u>	<u>Formation</u>	<u>Oil</u>	<u>Gas</u>	<u>Water</u>	<u>Minerals</u>
0'	Ogallala			X	
1300'	Rustler			X	
2508'	Yates			X	
5486'	Blinebry	X	X		
6259'	Drinkard	X	X		

- (12) a GR-CNL, FDC and DILL will be run in open hole.
- (13) No abnormal pressures or temperatures or hazardous gases are anticipated to be encountered in this well.
- (14) Anticipated starting date will be within 30 days of approval date.

MUD PROGRAM

<u>Depth</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Water Loss</u>	<u>% (Raw Crude Diesel Oil)</u>
0-1180'	Spud Mud	8.4-8.6			
1180-2500'	Brine Water	10.0	Additives for hole control only.		
2500-7000'	Cut Brine	8.4-9.2	Additives for hole control only.		
7000-TD	Cut Brine Mud	8.4-9.2	Mud up for open hole logs.		

Blowout preventer will be installed after surface pipe set at 1180'. Testing frequency every 8 hours.

RECEIVED

JUL 20 1984

G.C.D.
HOBBS OFFICE