3. Surface Formation: Quarternary Alluvium

7.	FORMATIO	N TOPS			
Depth	Formation	Oil	Gas	Water	Minerals
0 100' 1500' 3375' 8370' 11565' 12355' 12505' 13275' 13455' 13515'	Ogallala Rustler Yates Bone Springs Wolfcamp Strawn Atoka Morrow Clastics Morrow FGIS II Sd Morrow FGIS I	X X X X	X X X	X X	

10. Blowout Preventer (see Exhibit "A") will be installed after surface pipe is set at 600 feet. Testing frequency every 8 hours.

11.

MUD PROGRAM

Depth	Туре	Weight	<u>Viscosity</u>
0 - 600'	Spud Mud	6.6 - 9.0	32-34
600-5700'	Brine	10.0	28-30
5700-11000'	Fresh Water	8.4 - 10.0	28-30
11000 - TD	Gelled-Water	10.0 - 11.5	32-38

- 12. This well will test the Morrow FGIS II and Morrow FGIS I. A combination Gamma Ray-Neutron-Density and Dual Induction Lateral Log will be run.
- 13. No abnormal pressures or temperatures or hazardous gases are anticipated to be encountered in this well.
- 14. Anticipated starting date will be August 15, 1979.