

REQUIREMENTS  
(NTL-6)

1. Location: 660' FNL & 1980' FEL
2. Elevation: 3724' G.L.
3. Geologic name of surface formation: Permian with Quaternary alluvium
4. Type of drilling rig and associated equipment: Rotary
5. Proposed drilling depth and objective formation: 4600'
6. Estimated tops of geologic markers:

Yates _____	San Andres <u>800'</u>	Abo <u>4100'</u>
7-Rivers _____	Glorieta <u>1900'</u>	Wolfcamp _____
Queen _____	Tubb <u>3400'</u>	_____
7. Estimated depths of any oil, water, or gas: 4100' - 4600'
- 8-9. Proposed casing program:

<u>8-5/8" @ 850'</u>	Grade <u>J-55</u>	Wt. <u>23</u>	Type Cement <u>500 sx Class "C"</u>
<u>4-1/2" @ 4600'</u>	Grade <u>J-55</u>	Wt. <u>10.5</u>	Type Cement <u>250 sx Class "C" 50/50 Poz Mi</u>
_____ "	@ _____'	Grade _____	Wt. _____ Type Cement _____
10. Specifications for pressure control equipment and testing procedures: BOP's are Schaffer Model 39, 4500 lb. test.
11. Type and characteristics of drilling fluids: Native Mud to top of Abo.  
Mud up with salt base gel; 10 cc water loss; 50 Viscosity & 9.5 lbs/gal v
12. Testing, logging, and coring programs: No testing or coring is anticipated.  
Will run Compensated Neutron Formation Density & Dual Lateralog-  
Micro SFL gamma ray logs.
13. Anticipated abnormal pressures or temperature: None anticipated.
14. Anticipated commencement and completion date: February 10 - February 21, 1982
15. Other pertinent information: \_\_\_\_\_