

8. Casing Program and Setting Depths:

	Size	Weight	Grade	Setting Depth
Surface	11 3/4"	42#	H-40	350'
Intermediate	8 5/8"	24 & 32#	K-55	2600'
Production	5 1/2"	15.5#	K-55	4300'

9. Casing Setting Depths and Cementing Program:

- A. Surface casing will be 11 3/4" casing set at 350' and cemented with 410 sacks Class "C" with 2% CACL2. Cement will be circulated to surface.
- B. Intermediate casing will be 8 5/8" casing set at 2600' and cement circulated surface.
- C. Production casing will be 5 1/2" casing set at 4300' and cement circulated to surface.

10. Pressure control Equipment:

Prior to drilling below surface and intermediate casing, a BOP hook-up for 3000 psi, meeting at least the minimum specifications shown in figure 1, will be installed.

11. Circulating Media:

0' - 400'	FW Spud Mud
400' - 2600'	Brine Water
2600' - 4300'	FW Starch

12. Testing, Logging, and Coring Program:

- A. No drill stem tests are planned.
- B. Open hole logs will be run at total depth.
- C. No Cores are planned.

13. Abnormal Pressure or Temperature and Hydrogen Sulfide Gas:

- A. No abnormal pressure or temperature is anticipated; however, BOP's, as specified in item 10 above will be installed.
- B. The presence of Hydrogen Sulfide is not anticipated; however, gas monitors will be installed and fresh air equipment will be on location before drilling below surface casing.

14. Anticipated Starting Date:

Drilling operations should begin approximately April 30, 1987.

RECEIVED  
FEB 26 1987  
OCD  
HOBBS OFFICE