

8. Casing Program and Setting Depth:

	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Condition</u>	<u>Setting Depth</u>
Surface	10-3/4"	40.5#	X-42	New	300'+
Intermediate	7-7/8"	26.4#	K-55	New	3922'
Liner	5-1/2"	15#	K-55	New	7369'

9. Casing Setting Depth and Cement:

- a. Surface casing will be set at approximately 300' and cement will be circulated to surface with approximately 300 sx. class "B" with 2% CaCl_2 .
- b. Intermediate casing will be set at approximately 3922' and cement will be circulated to surface with approximately 300 sx. 65/35 Pozmix with 12% gel and 100 sx. class "B" with 2% CaCl_2 .
- c. Liner will be set at approximately 7369' with approximately 300 sx. 50-50 Pozmix with 4% gel, 12-1/2# fine Gilsonite per sack and 0.4% HR4.

10. Pressure Control Equipment:

Blowout preventers and rotating head will be installed after surface casing has been run. (See attached Diagram "A")

11. Circulating Media:

The surface and intermediate hole will be drilled with a fresh water low solids mud system.

The 6-3/4" hole from 3922' to 7369' will be air drilled unless hole becomes wet and a conversion to mud must be made.

12. Testing, Logging and Coring Programs:

No testing or coring is planned.

Open hole logs will be run in the air drilled hole prior to running liner.