

B. CEMENTING PROGRAM:

Surface casing: 400 sx Class "C" neat 2% CaCl₂.

Intermediate Casing: 100 sx Class "H" with 12% thixad, 10# Gilsonite, 1/2# Celloseal, 2% CaCl₂.

Production Casing: 1000 sx Class "H" with 8# CSE, .35% thriftylite, .65% CF.14, 1/4# Celloseal.

5. Mud Program and Auxiliary Equipment:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0-350	FW Spud	8.4-8.7	28-40	N/C
350-2700	FW	8.3	28	N/C
2700-8900	Cut Brine	8.7-9.2	29	N/C
8900-TD	Salt and Starch	9.2-9.6	32-38	< 15cc

Sufficient mud material(s) to maintain mud properties, control lost circulation and contain a blow out will be available at the well site during drilling operations. Mud will be checked hourly by rig personnel.

6. EVALUATION PROGRAM:

Samples: 10' samples out from under surface casing.

Logging: As warranted.

Coring: As warranted.

DST's: CNL-LDT from TD to casing with GR-CNL up to surface; DLL from TD to casing RXO from TD.

7. Abnormal Conditions, Bottom hole pressure and potential hazards:

Anticipated BHP: 9.6#/gal gradient

Abnormal Pressures Anticipated: None

Lost Circulation Zones Anticipated: None

H₂S Zones Anticipated: None

Maximum Bottom Hole Temperature: 125 F

8. ANTICIPATED STARTING DATE:

Plans are to drill this well as soon as possible after receiving approval. It should take approximately 30 days to drill the well with completion taking another 10 days.