

B. CEMENTING PROGRAM:

Surface casing: 400 sx Class "C" + 2% CaCl₂ (YLD 1.32 WT.14.8).

Intermediate Casing:

Stage I: 400 sx Lite "C" (YLD 2.05 WT 12.0). Tail in with 250 sx Class C + 2% CaCl₂ (YLD 1.32 WT 14.8)

Stage II: 550 sx Lite (YLD 2.05 WT 12.0) Tail in with 250 sx Super C Modified (YLD 1.66 WT 13.0)

Production Casing: 250 sx Super "C" Modified (Yld 1.66 WT 13.0).

5. Mud Program and Auxiliary Equipment:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
Spud to 350'	FW	8.3-9.0	28-32	N/C
350'-1750'	FW	8.4	28	N/C
1750'-9000'	Cut Brine	8.9-9.2	28	N/C
9000'-10700'	Cut Brine	9.0-9.4	28	N/C
10700'-12000'	Salt Gel/Starch	9.4-10.0	32-38	12cc

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' from start of mudlogger.

Logging: CNL TD to surface casing; DLL TD to surface casing.

Coring: None anticipated.

DST's: As warranted.

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

Anticipated BHP:

From: Spud TO 350'	Anticipated Max. BHP:	150	PSI
From: 350' TO 1750'	Anticipated Max. BHP:	760	PSI
From: 1750' TO 9000'	Anticipated Max. BHP:	4500	PSI
From: 9000' TO 12000'	Anticipated Max. BHP:	6000	PSI

Abnormal Pressures Anticipated: None

Lost Circulation Zones Anticipated: None.

H₂S Zones Anticipated: None

Maximum Bottom Hole Temperature: 156° F

8. ANTICIPATED STARTING DATE:

Plans are to drill this well as soon as possible after receiving approval. It should take approximately 35 days to drill the well with completion taking another 20 days.