

B. CEMENTING PROGRAM:

Surface casing: 950 sx Lite (YLD 2.0 WT 12.0), Tailed in with 250sx Class 'C' + 2% CaCl₂ (YLD 1.32 WT 14.8).

Production Casing: TOC: 6800' TVD/7030' MD, 150 scf N₂/150 bbls mud ahead, Tail in with 550sx Super C (YLD 1.64 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>
0-1600'	FW/Air Mist	8.4- 8.6	28	N/C
1600'-8100'	Cut Brine	8.6-9.0	28	N/C
8100'-10250'	SWGel/Starch	9.0-9.4	30-34	N/C
10250'-TD	SWGel/Starch	9.4-9.8	34-38	<12

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 from intermediate casing to TD.

Logging: Platform Express, HALS, NGT.

Coring: None anticipated.

DST's: As warranted.

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

Anticipated BHP:

From: 0	To: 1600'	Anticipated Max. BHP	700 PSI.
From: 1600'	To: 10500'	Anticipated Max. BHP	5300 PSI.

No abnormal pressures or temperatures are anticipated.

Lost Circulation Zones Anticipated: None.

H₂S Zones Anticipated: Possible in Canyon.

Maximum Bottom Hole Temperature: 178 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 15 days.