

**B. CEMENTING PROGRAM:**

Surface casing: 13 3/8" 48# H-40 to 191' 350 sacks circulate in place.

Intermediate Casing: 8 5/8" 24# J-55 to 2301'; 1075 sacks in place.

Production Casing: 5 1/2 17# L-80 to 8700' 400 sacks circulate.

**5. Mud Program and Auxiliary Equipment:**

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0-8700'	Salt Brine	9.3- 9.6	29	N/C

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: None anticipated.  
Logging: CNL/LDT, DLL - MSFL, LSS.  
Coring: None anticipated.  
DST's: As warranted.

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

No abnormal pressures or temperatures are anticipated.

Lost Circulation Zones Anticipated: None.

H2S Zones Anticipated: Possible in Canyon

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 15 days to drill the well with completion taking another 8 days.