

**B. CEMENTING PROGRAM:**

Surface casing: 250 sx Lite (Yld 2.01 Wt.12.4) Tail in w/200 sc "C" (Yld 1.34 Wt 14.8)

Intermediate Casing: 1300 sx Lite (Yld 2.06 Wt 12.4); Tail in w/200 sx "C" (Yld 1.32 Wt. 14.8)

Production Casing: TOC = 9400'; 400 sx Super "C" (Yld 1.67 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>
0-550'	Freshwater Spud Mud	8.4-9.0	32-36	N/C
550'-3500'	Brine	10.0-10.2	28	N/C
3500'-10900'	Cut Brine	8.8-9.2	28	N/C
10900'-TD	Salt Gel/Starch/Drispac	9.5-10.0	32-40	< 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 out from under surface casing.  
Logging: GR, NEUTRON, DENSITY, LATERLOG.  
Coring: Possible sidewell cores.  
DST's: As warranted.

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

Anticipated BHP:

From: 0	TO: 550	Anticipated Max. BHP:	240	PSI
From: 550	TO: 3500	Anticipated Max. BHP:	1800	PSI
From: 2000	TO: TD	Anticipated Max. BHP:	1400	PSI

No abnormal pressures or temperatures are anticipated.

Lost Circulation Zones Anticipated: None.

H2S Zones Anticipated: None

8. ANTICIPATED STARTING DATE:

Plans are to drill this well as soon as possible after receiving approval. It should take approximately 45 days to drill the well with completion taking another 15 days.