

B. CEMENTING PROGRAM:

Surface casing: 250 sx "C" + 2% CACL₂ (Yld 1.32 Wt.14.8) **WITNESS**

Intermediate Casing: 900 sx Lite (Yld 1.8 wt 12.9); Tail in w/200 sx "C"
(Yld 1.34 Wt. 14.8)

Production Casing: TOC = 6100', 650 sx Super "C" (Yld 1.61 wt. 13.1).

5. Mud Program and Auxiliary Equipment:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0-400'	Freshwater Spud Mud	8.4-8.8	32-34	N/C
400'-2000'	Freshwater	8.4-8.8	32-34	N/C
2000'-5300'	FW going to Cut Brine	8.6-8.9	28	N/C
5300'-9200'	Cut Brine	8.9-9.5	28	N/C
9200'-10050'	Salt Gel/Starch/2%KCL	9.5-9.9	32-40	<10

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: PEX/HALS, TD-casing;GR-CNLog up to surface.

Coring: None anticipated.

DST's: As warranted.

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

Anticipated BHP:

From: 0	TO: 400	Anticipated Max. BHP:	200	PSI
From: 400	TO: 2000	Anticipated Max. BHP:	1000	PSI
From: 2000	TO: 10050	Anticipated Max. BHP:	5100	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 30 days to drill the well with completion taking another 15 days.