

B. CEMENTING PROGRAM:

Surface Casing: Set with 375 sx Class C with 2% CaCl₂ with weight of 14.8 ppg and Yield 1.34 cu.ft./sx.

Intermediate Casing: Set with 750 sx Pacesetter Lite "C" with 1/2# Gilsonite, 3% CaCl₂ with weight of 12.4 ppg and yield 1.9 cu.ft./sx with top of cement being approximately 2650'. Tailed in with 200 sacks "C" + 2% CaCl₂ with weight of 14.8 and yield 1.32.

Production Casing: Set with 200 sx Pacesetter Lite "H" with 0 - 4%, CF-14, 5# sx Gilsonite + 1/4 cellocel with weight of 12.7 ppg and yield 1.86 cu.ft./sx with cement top being approximately 6500'.

A greater amount of cement will be used if necessary to ensure that all potentially productive hydrocarbon zones are cemented off. Fill-up to be determined from logs.

5. MUD PROGRAM:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0 - 350'	Spud Mud	9.0	36	N/C
350' - 2650'	FW Gel	8.4	28	N/C
2650' - 7200'	FW	8.4	28	N/C
TD	Cut Brine	9.2	28	N/C

Sufficient mud material(s) to maintain mud properties, control lost circulation and contain a blowout will be available at the well site during drilling operations. Mud will be checked hourly by rig personnel.

6. EVALUATION PROGRAM:

Samples: Every 10' out from under surface casing.

Logging: CNL/LDT - TD to casing w/GR/CNL to surface; DLL w/RXO to TD withn selected intervals.

Coring: As warranted.

DST's: As warranted

7. ABNORMAL CONDITIONS

No abnormal temperatures or pressures are anticipated. Possible H₂S in Canyon at 8300'.

8. ANTICIPATED STARTING DATES

Plans are to drill this well before the end of the year. It should take approximately 30 days to drill the well with completion taking another 15 days.