

MUD PROGRAM

<u>DEPTH INTERVAL FROM-TO</u>	<u>WEIGHT LBS/CAL</u>	<u>TYPE</u>	<u>OIL %</u>	<u>pH</u>	<u>WATER LOSS (cc)</u>	<u>VIS. (sec.)</u>	<u>YEILD POINT</u>	<u>THINNING AGENTS</u>	<u>WATER LOSS AGENTS</u>
0'-300'	8.5-9.0	Fresh water		-	NC	NC	NC	-	Gel
300'-2800'	8.5-9.0	Fresh water		-	NC	NC	NC	-	Gel
2800'-10,500'	8.5-9.0	Fresh water low solids polymer		±10.5	+5*	38-40			Gel & Starch

REMARKS

*Below 9500' keep water loss to 5 cc or less.

NOTE:

1. Drill out intermediate with fresh water and mud up at ±7000'.
2. Add sufficient gel to carry cuttings.
3. Lower viscosity and yield point prior to cementing.
4. Pressure surges to be kept to a minimum below 2800'.

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