

MUD PROGRAM

<u>DEPTH INTERVAL</u> <u>FROM-TO</u>	<u>WEIGHT</u> <u>lbs/cal</u>	<u>TYPE</u>	<u>OIL %</u>	<u>pH</u>	<u>WATER LOSS</u> <u>(cc)</u>	<u>VIS. (sec.)</u>	<u>YIELD</u> <u>POINT</u>	<u>THINNING</u> <u>AGENTS</u>	<u>WATER LOSS</u> <u>AGENTS</u>
0'-1300'	8.5-9.0	Spud	-	9.0+	-	-	-	-	As necessary
1300'-3770'	9.0-10.0	Salt Gel	-	9.0-10.0	10-12+	35-40			" "

REMARKS

1. Below 1300' drill with saturated brine to keep hole enlargement to a minimum.
2. Add gelling agents as required to carry cuttings.
3. Keep pressure surges to a minimum below 1300'.
4. Condition mud to reduce water loss 50' above Seven Rivers.
5. Condition mud to reduce viscosity prior to pumping cement.