

EXHIBIT "A"  
MUD PROGRAM  
CONTINUED

Production Hole 9,000' - 12,750' KB

Switch to steel pits and add brine to bring fluid weight to 9.3+ ppg; increase to 10.0#/gallon as required. Maintain chlorides above 90,000 ppm. Use sodium chromate and lime for drill string protection. Use periodic hole sweeps if needed to clean hole. Shale shaker and desander (or mud cleaner) to be used while drilling this interval.

Weight	9.3 - 10.0 ppg
Viscosity	28+
API Filtrate	N/C
PH	10 - 11

Production Hole 12,750' - 13,400' KB

Stay in steel pits; treat water with soda ash and caustic soda. Add salt water gel to control viscosity from 32 - 33 sec. per 1000 cc. Add MonoPac and starch to lower water loss to 5 - 10 cc. Maintain chlorides above 90,000 ppm. Shale shaker and desander (or mud cleaner) to be used while drilling this interval.

Weight	10.0 ppg
Viscosity	32 - 40
API Filtrate	5 - 10 cc
PH	9.5 - 10