

A function test of annular, pipe and blind rams to insure that the preventers are operating correctly will be performed on each trip. A function test is required only a minimum of once every 24 hours. See the attached Diagram 1 for the minimum criteria for the choke manifold.

POINT 5: MUD PROGRAM

DEPTH	MUD TYPE	WEIGHT	FV	PV	YP	FL	Ph
0' - 280'	FW Spud Mud	8.4 - 9.0	45-38	NC	NC	NC	9.5 - 10
280' - 5600'	Brine Water	9.8 -10.0	28-30	NC	NC	NC	9.5 - 10
5600' - 7350'	**	8.9 - 9.3	36-45	15	10	NC	9.5 - 10

**35% diesel/65% Brine Emulsion

**Will increase vis for logging purposes only.*

POINT 6: TECHNICAL STAGES OF OPERATION

A) TESTING

None anticipated.

B) LOGGING

GR-CNL from the surface casing point to surface.
GR-CNL-LDT-AIT from TD to surface casing point.

C) CONVENTIONAL CORING

None anticipated.

D) CEMENT

INTERVAL	AMOUNT SXS	FT OF FILL	TYPE	GALS/SX	PPG	FT ³ /SX
Surface: 0-280' (100% excess)	125	280	Class C + 2%CaCl ₂	6.32	14.82	1.34
Production: Base Slurry	600	4500'	Premium Plus + 1% Zone seal + 0.2% diacel	6.32	14.8	1.34
Consisting of		1500'	Base Slurry + 300 scf/bbl of Nitrogen		8.0	
		1500'	Base Slurry + 400 scf/bbl of Nitrogen		10.0	
		1500'	Base Slurry + 225 scf/bbl of Nitrogen		12.0	