## Con't...

# POINT 4: PRESSURE CONTROL EQUIPMENT (SEE ATTACHED DIAGRAM)

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_	<u>PV</u>	<u>YP</u>	<u>FL</u>	<u>Ph</u>
0' - 280'	FW Spud	8.4 - 9.0	45-38	NC	NC	NC	9.5
280' - 3210'	Brine	9.8 - 10.0	28-30	NC	NC	NC	9.5
3210' - 6200'	FW	8.3 - 8.5	28-30	NC	NC	NC	9.5
6200' - 7200'	FW/Starch	8.5 - 8.7	28-36	NC	NC	<100	9.5

## POINT 6: TECHNICAL STAGES OF OPERATION

### A) TESTING

None anticipated.

## B) LOGGING

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

## C) CONVENTIONAL CORING

None anticipated.

#### D) CEMENT

SURFACE		FT OF				
INTERVAL	AMOUNT SXS	FILL	TYPE	GALS/SX	PPG	FT <sup>3</sup> /SX
0-280'	160	180	Class "C" + 4% gel + 2% CaCl <sub>2</sub>	9.09	13.5	1.74
(100% excess circ to surface)	140	100	Class C + 2% CaCl <sub>2</sub>	6.32	14.8	1.32
INTERMEDIATE		ET 05				
INTERVAL	AMOUNT SXS	FT OF FILL	TYPE	GALS/SX	<u>PPG</u>	FT3/SX
Lead 0-2910'	600	2910	50/50 Poz C + 10% gel + 5% Salt + 1% CaCl <sub>2</sub>	12.60	12.0	2.24
Tail 2910-3210'	215	300	Class C Neat	6.32	14.8	1.34