

POINT 4: PRESSURE CONTROL EQUIPMENT (SEE ATTACHED DIAGRAM)

A BOP equivalent to Diagram 1 will be nipped up on the surface casing head. A BOP equivalent to Diagram 2 will be nipped up when the intermediate casing is set. When testing, the BOP stack, choke, kill lines, kelly cocks, inside BOP, etc. will be hydro-tested to the lowest rated working pressure of the equipment being tested. In addition to the rated working pressure test, a low pressure (200 psi) test will be required. These tests will be performed:

- a) Upon installation
- b) After any component changes
- c) Twenty days after a previous test
- d) As required by well conditions

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 diagrams for the minimum criteria for the choke manifold.

POINT 5: MUD PROGRAM

<u>DEPTH</u>	<u>MUD TYPE</u>	<u>WEIGHT</u>	<u>FV</u>	<u>PV</u>	<u>YP</u>	<u>FL</u>	<u>Ph</u>
0' - 330'	FW Spud	8.4 - 9.0	32-38	NC	NC	NC	9-10
330' - 1650'	Brine	9.8 -10.2	28-32	NC	NC	NC	9-10
1650' - 3285'	Brine	9.8 -10.2	28-32	NC	NC	50	9-10
3285' - 8500'	FW/C-Brine	8.3 - 8.9	28-30	NC	NC	NC	9-10
8500' - 10200'	C-Brine/Brine	8.6 -10.0	30-32	6-10	6-10	<50	9-10
10200' - 11200'	C-Brine/Brine	8.8 -10.0	30-34	8-10	4-10	<10	9-10

POINT 6: TECHNICAL STAGES OF OPERATION**A) TESTING**

None anticipated.

B) LOGGING

GR-CNL from 600' to surface.
 GR-CNL-LDT-DLL-MSFL from 3200'-600'.
 GR-CNL-LDT-DLL-MSFL from TD to 3200'.

C) CONVENTIONAL CORING

None anticipated.