

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

A BOP equivalent to Diagram 1 will be nipped up on the surface casing head. 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) Thirty days after a previous test
- d) As required by well conditions

A function test to insure that the preventers are operating correctly will be performed on each trip.

#### POINT 5: MUD PROGRAM

<u>DEPTH</u>	<u>MUD TYPE</u>	<u>WEIGHT</u>	<u>EV</u>	<u>PV</u>	<u>YP</u>	<u>FL</u>	<u>Ph</u>
0' - 300'	FW Spud	8.4 - 9.0	32-38	NC	NC	NC	9-10
300' - 3300'	Brine	9.8 - 10.2	28-32	NC	NC	NC	9-10
3300' - 7000'	FW	8.3 - 8.6	28-32	NC	NC	NC	9-10
7000' - 11200'	FW/C-Brine	8.6 - 9.0	28-32	NC	NC	<100	9-10
11200' - 12500'	C-Brine/Brine	8.6 - 9.0	30-32	6-10	6-10	NC	9-10
12500' - 14200'	C-Brine/Brine	8.8 - 9.0	30-34	8-10	6-10	<100	9-10

#### POINT 6: TECHNICAL STAGES OF OPERATION

##### A) TESTING

None Anticipated.

##### B) LOGGING

GR-CNL-LDT-DITE from 7400' to 3350' w/GR-CNL to surface.

GR-CNL-LDT-DLTE-MSFL from 11,200' to 7000'.

GR-CNL-LDT-DLTE-MSFL from 14,200' to 11,200'.

##### C) CONVENTIONAL CORING

None Anticipated.