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

A BOP equivalent to Diagram 1 will be nipped up on the surface, first, and second intermediate casings. Bass requests a waiver to Onshore Order #2 which states the BOPs and associated equipment must be tested to the rated working pressure or 70% of the internal yield pressure. Our plans are to test the BOP stack, choke, kill lines, kelly cocks, inside BOP, etc. hydrostatically to 1,000 psi on the surface installation, then 3,000 psi on the first intermediate and 10,000 psi on the second intermediate casing. The annular will be tested to 2500 psi. In addition to the high pressure test, a low pressure (250 psi) test will be required. These tests will be performed:

- a) Upon installation
- b) After any component changes
- c) Fifteen 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. 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' - 575'	FW	8.5 - 9.2	45-35	NC	NC	NC	9.5
575' - 3,550'	CBW	9.2 - 10.0	28-30	NC	NC	NC	9.5
3,550' - 10,000'	FW	8.6 - 8.9	28-30	4	2	NC	9.5
10,000' - 11,400'	CBW	8.6 - 9.0	28-30	6	4	NC	9.5
11,400' - TD	CBW/Polymer	9.0 - 13.5	32-55	12-20	12-22	10-15	9.5-10.0

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

Drill stem tests may be performed on significant shows in zones of interest, but none are anticipated.

**B) LOGGING**

Run #1:

GR-CNL-LDT-LLD run from TD to first ICP, GR-CNL to surface. May run logging suite across Delaware prior to drilling below 7400' if mud log shows warrant.

Run #2:

GR-CNL-LDT-LLD run from TD to second ICP, FMI across Wolfcamp as needed.

**C) CORING**

No cores are anticipated.