POINT 4: PRESSURE CONTROL EQUIPMENT (SEE ATTACHED DIAGRAM)

A BOP equivalent to Diagram 1 will be nippled 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) 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_	<u>FV</u>	<u>PV</u>	<u>YP</u>	<u>FL</u>	<u>Ph .</u>
0' - 10,500'	FW Lime	8.5 - 9.2	45-35	NC	NC	NC	9.5
10,500' – TD	CBW/Polymer	8.8 - 13.5	34-55	10-18	12-20	10-15	9.5-10.5

POINT 6: TECHNICAL STAGES OF OPERATION

A) TESTING

Drill stem tests may be performed on significant shows in zones of interest.

B) LOGGING

GR-CNL-LDT, GR-DLL-MSFL run from TD to 9100', shoe to surface.

C) CORING

No cores are anticipated.

D) CEMENT

-,		FT OF				
INTERVAL * <u>SURFACE</u> Circ to surface 50 sx	AMOUNT SXS	FILL	TYPE	GALS/SX	PPG	FT ³ /SX
	300 sx	406	Class C + 2% CaCl ₂ + 1/4#/sx Flocele	6.30	14.80	1.32