

10. The pressure control diagram is attached to Form 3160-3. The following additional information is as follows:

13 3/8" casing installation: 13 5/8" - 2M annular BOP tested to 600 psi for 30 minutes before drilling out 13 3/8" casing shoe.

8 5/8" casing installation: 11" - 3M BOP stack to be installed and tested by an independent tester to 3,000 psi before drilling the 8 5/8" casing shoe. The BOP stack to consist of an annular BOP, a blind ram BOP, and one pipe ram BOP.

11. See Form 3160-3

12. A. DST Program: None
B. Core: None
C. Mud Logging: 2800' to TD, two-man unit
D. Wire Line Logs:

The following suite of logs will be run in both of the listed intervals:

CNL-LDT	TD - 3500'	(GR/CNL to surf)
DLL-MSFL	TD - 3500'	

13. No abnormal pressures are anticipated. Bottom hole pressures at TD expected to be 4500 psi. Bottom hole temperature 180° F. No Hydrogen Sulfide expected in this known drilling area. No crooked hole or abnormal deviation problems.
14. Anticipated starting date to spud - on or about 5-15-90. Anticipated drilling time expected to be 26 days from surface to TD.