

10. The pressure control diagram is attached to Form 9-331C. The following additional information is as follows:

13 3/8" casing installation: 10" Ser 900 3000 psi double hydraulic pipe and bline rams.

8 5/8" casing installation: 10" Ser 900 300 psi double hydraulic pipe and blind rams plus 10" Ser 900 3000 psi Hydril plus 10" Ser 900 3000 psi Rotating Head.

Testing Procedure:

13 3/8" csg - pressure to 1000 psi for 30 min. before drilling below 13 3/8" csg.

8 5/8" csg - pressure to 1500 psi for 30 min. before drilling below 8 5/8" csg. Yellow Jacket, Inc. to test the 8 5/8" casing installation. Test BOP daily while drilling and on all trips.

11. See Form 9-331C.
12. a. DST Program - probable DST if shows encountered on mud logger in San Andres, Wolfcamp, Cisco, Strawn and Atoka. Objective Morrow will not be tested unless further evaluation necessary after logging.
- b. Cores - none.
- c. Mud logging - to be installed from under surface to TD.
- d. Wireline logs
- 0-2000' Compensated Neutron-Formation Density w/Gamma Ray-Caliper, Dual Laterolog w/RXO.
  - 2000-TD Compensated Neutron-Formation Density w/Gamma Ray-Caliper, Dual Laterolog w/RXO.
- After setting 4½" casing Temperature Log.
13. No abnormal pressures anticipated with bottom hole pressures at TD expected to be 4000 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-December 15, 1979. Previous drilling in the area indicates 40 days from spud to setting 4½" casing at TD or about January 24, 1979.