10. Pressure Control Equipment: A blow-out preventer will be installed on the surface casing. It will be a 12" 3000 psi Schaffer Model 39 adapted for the drilling contractor's 4 1/2" drill pipe. The preventer will be Hydralicly operated. The blow-out preventer will be tested to 1500 psi after installed on surface casing.

11. Proposed Circulation Medium: Mud will be used for the circulating medium for all depths in this well. The following mud properties will be maintained. Surface hole 350' will use spud mud to surface casing point. 350' - 1600' will use native mud 33 to 35 viscosity. 1600' - 4200' will use same fluid in previous interval, circulating reserve and cleaning up the drilling fluid, converting to a controlled brine (9.0 to 9.2 lbs/gal) using Caustic Soda for ph control, 9.0 to 10 ph. 4200' - 5400' will use salt gel and maintain 36 to 38 viscosity sufficient to clean hole and get good samples.

12. Testing, Logging, and coring Programs: (A) All testing will be performed after the well has been drilled and casing has been set and cemented. (B) Logging: At total depth, the following logs will be run: 1) 0' - 5400' sidewall neutron porosity with gamma ray and claiper; 2) 5400' - 3400' dual laterolog - micro-SFL. (C) No coring.

13. Potential Hazards: No abnormal pressure or temperature zones are anticipated. Hydrogen sulfide gas is not expected to be a problem; however, the drilling rig will be so situated as to allow all gas vapors to be expelled away from all personnel gathering sites and engine exhausts.

14. Anticipated Starting Date and Duration of Operation: Commence March 20, 1981. Four weeks to complete. April 20, 1982.

15. Other Facets of Operations: After running 4 1/2" casing, cased hole gamma ray collar correlation logs will be run from total depth to 4000±. The Abo pay will be perforated and stimulated. The well will be swab tested and potentialed.