

## Application to Drill

### 12. Testing, Logging and Coring Programs:

- (A) No Cores Planned
- (B) Abo DST Will place Mud-logger on from 3600' to TD.
- (C) Dual Laterolog, Micro Laterolog, Gamma Ray, Caliper From TD over pay intervals. Compensated Neutron, Density, Gamma Ray, Caliper from TD to surface.

### 13. Potential Hazards:

No abnormal pressures of temperature zones expected (nothing abnormal in offset wells or other wells in the area). Hydrogen sulfide gas is not anticipated however, precautions for detection will be observed. No major lost circulation is expected (none reported in this area). H2S contingency attached "13-A".

### 14. Anticipated Starting Date and Duration of Operation: Road and location construction will begin after BLM approval of APD. Anticipated date 7/15/94 Drilling expected to take 12 to 15 days. If production casing is run an additional 30 days to complete and construct surface facility and place well on production.

### 15. Other Facets of Operations: After running casing, cased hole gamma ray neutron collar logs will be run from total depth over possible pay intervals. The Abo pay will be perforated and stimulated. The well will be swab tested and potentialized as an oil well.