Application to Drill John H. Hendrix Penrose Federal #5

12. Testing, Logging and Coring Programs:

- (A) No Cores Planned
- (B) No D.S.T's Planned
- (C) No Open Hole Logs Planned
- (D) Case Hole Logs Will Be Run From TD To Above Pay Interval

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 spud date 06/01/94. Drilling expected to take 10 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 Blinebry pay will be perforated and stimulated. The well will be swab tested and potentialed as an oil well.