

APPLICATION TO DRILL

POGO PRODUCING COMPANY

12. Testing, Logging and Coring Program:

- A. No DST's or cores are planned at this time but maybe taken if shows dictate.
- B. Open hole electric logs: Dual Laterolog, CNL, Density caliper & Gamma Ray, to casing shoe and Gamma Ray to surface.

13. Potential Hazards:

No abnormal pressures or temperatures are expected. Hydrogen Sulfide gas may be encountered, H<sub>2</sub>S detectors will be in place to detect any presence. No lost circulation is expected to occur. All personnel will be familiar with all aspects of safe operation of equipment being used. Estimated BHP 3000 PSI, estimated BHT 145° .

14. Anticipated Starting Date and Duration of Operation:

Road and location construction will begin after BLM approval of APD. Anticipated spud date as soon as approved. Drilling expected to take 15-20 days. If production casing is run an additional 30 days will be required to complete and construct surface facilities.

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 Delaware pay will be perforated and stimulated. The well will be swab tested and potentialized as an oil well.