

CONCHO RESOURCES, INC.
 SOUTHERN CROSS "15" FEDERAL COM. # 1
 UNIT "P" SECTION 15
 T18S-R24E EDDY CO. NM

12. Testing, Logging and Coring Program:

- A. Open Hole logs" Gamma Ray-Neutron-Density, Laterolog-MSFL, Sonic from TD to 1200'. Gamma Ray - Neutron from 1200' to surface.
- B. Two man mud logger on hole from 3500' to TD.
- C. Possible Sidewall cores as shows dictate.
- D. Possible DST's in the Morrow and Cisco.

13. Potential Hazards:

No abnormal pressures or temperatures are expected. Hydrogen Sulfide gas may be encountered, H₂S 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 4000 PSI, estimated BHT 135° .

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 35 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 Morrow pay will be perforated and stimulated. The well will be swab tested and potentialized as a gas well.