

Mud Program:

0-1055' - Fresh Water, MW 8.5, Vis: 30-32

1055'-3200' - Brine, MW 10.0, Vis: 29

7. The anticipated testing, logging, and coring procedures to be used, including drill stem testing procedures, equipment, and safety measures.
  - a. DST Program: None
  - b. Core: None
  - c. Mud Logging: One man unit 2600' to TD
  - d. Logs to be run: GR/CNL/LDT, SGR/DLL/MSFL, GR/TDT
8. The expected bottom-hole pressure and any anticipated abnormal pressures, temperatures or potential hazards that are expected to be encountered, such as lost circulation zones and hydrogen sulfide. The operator's plans for mitigating such hazards shall be discussed. Should the potential to encounter hydrogen sulfide exist, the mitigation procedures shall comply with the provisions of Onshore Oil and Gas Order No. 6.

Bottom hole pressures at TD expected to be 1164 psi. There is the possibility of Hydrogen Sulfide being encountered. Hydrogen Sulphide emergency plan on file.

9. Any other facets of the proposed operation which the operator wishes for BLM to consider in reviewing the application.

Anticipated drilling time expected to be 10 days to TD.