

APPLICATION TO DRILL

DEVON-SFS OPERATING, INC.
RIFLEMAN "6-H" FEDERAL COM. # 2
UNIT "H" SECTION 6
T22S-R26E EDDY CO. NM

12. LOGGING, CORING, AND TESTING PROGRAM:

- A. Open hole logs: Dual Laterolog, Micro SFL, CNL, LDT, Gamma Ray, Caliper from 10,000' back to 2400'. Run Gamma RAY, CALiper from 2400' back to surface. Run the same open hole logs listed above from TD bac- to 10,000',
- B. No cores of DST's are planned at this time but may be run and taken if it is deemed necessary to evaluate potential pays.
- C. Mud logger will be placed on hole at the dedcretion of the Geologist.

13. POTENTIAL HAZARDS:

No abnormal pressures or temperatures are expected. There is no known presence of H²S in this area. If H²S is encountered the operator will comply with the provisions of Onshore Oil and Gas Order No. 6. No lost circulation is expected to occur. All personnel will be familiar with all aspects of safe operation of equipment being used to drill this well. Estimated BHP 6000± PSI, and Estimated BHT 190°.

14. ANTICIPATED STARTING DATE AND DURATION OF OPERATION:

Road and location construction will begin after the BLM has approved the APD. Anticipated spud date will be as soon after BLM approval and as soon as a rig will be available. Move in operation and drilling is expected to take 70 days. If production casing is run then an additional 30 days will be needed to complete well and construct surface facilities and/or lay flowlines in order to place well on production.

15. OTHER FACETS OF OPERATIONS:

After running casing, cased hole Gamma Ray, Neutron Collar logs will be run from TD back to all possible productive zones. The Morrow formation will be perforated and stimulated in order to establish production. The well will be swab tested and potentialied as a gas well.