

Yates Petroleum Corporation
Hewitt "IM" Federal #2
990' FWL and 1980' FIL
Section 25-T6S-R25E

In conjunction with Form 9-331C, Application for Permit to Drill subject well, Yates Petroleum Corporation submits the following ten items of pertinent information in accordance with USGS requirements.

1. The geologic surface formation is sandy residuum.
2. The estimated tops of geologic markers are as follows:

San Andres	520'
Glorieta	1612'
Fullerton	3023'
Abo	3680'
TD	4250'

3. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered:

Water: Approximately 250'-300'

Oil or Gas: 3710'

4. Proposed Casing Program: See Form 9-331C.
5. Pressure Control Equipment: See Form 9-331C and Exhibit B.
6. Mud Program: See Form 9-331C.
7. Auxiliary Equipment: Kelly Cock; pit level indicators and flow sensor equipment; sub with full-opening valve on floor, drill pipe connection.
8. Testing, Logging and Coring Program:

Samples: Surface casing to TD.
DST's: As warranted.
Coring: As warranted.
Logging: CNL-FDC TD to casing with GR-CNL on to surface and DLL from TD to casing.
9. No abnormal pressures or temperatures are anticipated.
10. Anticipated starting date: As soon as possible after approval.