

YATES PETROLEUM CORPORATION
Mike Harvey "TR" Federal
1980' FNL and 1980' FWL
Sec. 3-T5S-R24E

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 Alluvium.
2. The estimated tops of geologic markers are as follows:

San Andres	549'
Glorieta	1485'
Fullerton	2855'
Abo	3475'
TD	4100'
3. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered:
Water: Approximately 250' - 300'
Oil or Gas: Abo 3500'
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: None
Logging: CNL-FDC TD to csg w/GR-CNL onto surface & DLL from TD to csg.
9. No abnormal pressures or temperatures are anticipated.
10. Anticipated starting date: As soon as possible after approval.