YATES PETROLEUM CORPORATION Federal "CD" #11 880' FSL and 1650' FWL Sec. 29-T17S-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 quaternary allowium.
- 2. The estimated tops of geologic markers are as follows:

TD appr. 1450'

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

Water: 150-350' and 700-950'

Oil or Gas: San Andres 1300-1400'

- 4. Proposed Casing Program: See Form 9-331C.
- 5. Pressure Control Equipment: See Form 9-331C.
- 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: 10' samples from under surface DST's: none Coring: none Logging: GR-Nuetron

- 9. No abnormal pressures or temperatures are anticipated.
- 10. Anticipated starting date: As soon as possible after approval.