JOHN A. YATES, JR., OIL OPERATOR
Comanche "PQ" Federal #2
990' FNL and 990' FWL
Section 26-T10S-R25E
Chaves County, New Mexico

In conjunction with Form 9-331C, Application for Permit to Drill subject well, John A. Yates, Jr. Oil Operator submits the following ten items of pertinent information in accordance with BLM requirements.

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

 San Andres
 696'

 Slaughter
 1236'

 TD
 1300'

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

Water: Approximately 100'

Oil or Gas: San Andres - 1030'

- 4. Proposed Casing Program: See Form 9-331C.
- 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: Surface casing to TD

DST's: None Coring: None

Logging: Gamma Ray Neutron from surface to TD

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