

**YATES PETROLEUM CORPORATION**

**Yates A SWD #1  
1980' FNL and 1980' FWL  
Section 21-T20S-R29E  
Eddy County, New Mexico**

In conjunction with Form 3160-3, Application for Permit to Drill subject well, Yates Petroleum Corporation submits the following ten items of pertinent information in accordance with BLM requirements.

1. The geological surface formation is Caliche:
2. The estimated tops of geologic markers are as follows:  
  
Delaware formation at approximately:  
3420' - 3530' for disposal of water  
5170' - 5382' for disposal of water
3. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered:  
  
Water: cased off  
Oil or Gas: none
- 4: Proposed Casing Program: See Form 3160-3.
5. Pressure Control Equipment: See Form 3160-3 and Exhibit B.
6. Mud Program: See Form 3160-3.
7. Auxiliary Equipment: Kelly Cock; pit level indicators and flow sensor equipment; sub with full-opening valve on floor, drill pipe connections.
8. Testing, Logging and Coring Program:  
  
Samples: N/A  
DST's: N/A  
Coring: N/A  
Logging: Run GR/CCL if necessary for correlation.
9. No abnormal pressures or temperatures are anticipated.
10. Anticipated starting date: As soon as possible after approval.