

YATES PETROLEUM CORPORATION  
Slinkard "UR" Federal #2  
1980' FNL and 1980' FWL  
Section 11-T20S=R29E

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 BLM requirements.

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

Yates	1365'	Strawn	10547'
Delaware	3190'	Atoka	10903'
Bone Spring	5960'	Morrow Clastics	11563'
3rd Bone Spring Sand	8940'	Lower Morrow	11825'
Wolfcamp	9513'	TD	12200'
3. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered:

Water: 150'

Oil or Gas: 10575', 11575', 11850'
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' out from under surface casing.  
DST's: If good Delaware shows; as warranted.  
Coring: None.  
Logging: CNL-LDT TD to csg w/GR-CNL to surface, DLL TD to csg w/RxO TD to 9400'  
Mud Logging: One man unit intermediate to TD.
9. No abnormal pressures or temperatures are anticipated.
10. Anticipated starting date: As soon as possible after approval.