

YATES PETROLEUM CORPORATION
Williamson "BC" Federal #5
990' FSI and 1980' FEL
Section 17-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	1156'	Atoka	10803'
Delaware	3081'	Morrow Clastice	11421'
Bone Spring	5871'	Lower Morrow	11636'
3rd Bone Spring Sd	8879'	TD	12000'
Wolfcamp	9267'		
Strawn	10457'		
3. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered:

Water: 150-200'

Oil or Gas: 9300', 10480', 10820', 11440', 11660'
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: out from under surface
DST's: none
Coring: none
Logging: Mud logging from casing point. CNL-FDC and DLL logs.
9. No abnormal pressures or temperatures are anticipated.
10. Anticipated starting date: As soon as possible after approval.