

Yates Petroleum Corporation
North Turkey Track "MU" Federal #1
660' FNL and 1980' FWL
Section 33 - T18S - R29E
Eddy County, New Mexico

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 sandy alluvium.
2. The estimate tops of geologic markers are as follows:

Yates	1034'	Atoka	10394'
San Andres	2831'	Morrow	11133'
Bone Springs	6734'	TD	11400'
Wolfcamp	8676'		
Cisco	9601'		
Canyon	9843'		
Strawn	10053'		

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

Water: Approximately 200-240'

Oil or Gas:	S.A.	2840' - 3000'	Atoka	10,400' - 10,650'
	Wolfcamp	8690' - 9000'	Morrow	11,150' - 11,350'

4. Proposed Casing Program: See Form 9-331C.
5. Pressure Control Equipment: See Form 9-331C and Exhibit B.
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:
DST's: As Warranted
Logging: Intermediate - T.D.
Coring: CNL-FDC T.D. to casing with GR-CNL on to surface and
DLL from T.D. to casing with selected min. R.O.
x
9. No abnormal pressures or temperatures are indicated.
10. Anticipated starting date: As soon as possible after approval.