

YATES PETROLEUM CORPORATION
West Little Box "UB" Federal #1
2170' FNL and ~~660'~~^{728'} FWL
Section 12-T21S-R21E
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 BLM requirements.

1. The geologic surface formation is quaternary alluvium (S/A).
2. The estimated tops of geologic markers are as follows:

Glorieta	985'	Strawn	6953'
Abo	3305'	Atoka	7466'
Wolfcamp	4458'	Morrow	7806'
Cisco	5725'	Main Morrow	7725'-7853'
Canyon Limestone	6528'	Chester Shale	8025'
		TD	8200'
3. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered:

Water: Approximately 985'

Oil or Gas: Cisco 5725'-6275'
Atoka 7400'-7500'
Morrow 7827'-7853'
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:

DST's: As warranted.
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.