

## YATES PETROLEUM CORPORATION

Martin Yates IIIRobinson Federal #2990' FSL and 660' FWLEddy 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 loam.

2. The estimated tops of geologic markers are as follows:

Base of Salt	880'
Yates	1070'
Queen	2070'
Grayburg	2475'
San Andres	2925'
Lovington Sand	3075'
TD	3400'

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

Water: 150'.

Oil or Gas: 2500 - 2945'.

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:

Samples: 10' samples from surface.

DST's: not likely.

Coring: not likely.

Logging: CNL-FDC TD to casing; CNL-2 to surface; DLL TD to casing w/min  
RxO.

9. No abnormal pressures or temperatures are anticipated.

10. Anticipated starting date: As soon as possible after approval.