

**YATES PETROLEUM CORPORATION**

**Heflin SWD #1  
660' FSL and 1980' FEL  
Section 24-T24S-R31E  
Eddy County, New Mexico**

In conjunction with Form 3160-3, 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 geological surface formation is Sandy Alluvium.

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

Anhydrite	550'
Delaware Sand	4,220'
Cherry Canyon	5,470'
PBTD	6,050'

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

Water:	750'
Oil or Gas:	None expected.

4. Proposed Casing Program: See Form 3160-3.

5. Pressure Control Equipment: 3000# BOPE.

6. Mud Program: Fresh Water.

7. Auxiliary Equipment: That used in a re-entry.

8. Testing, Logging and Coring Program:

Samples: None.

DST's: None.

Coring: None anticipated.

Logging: Cased Hole GR-CNL to TD 4200' with CBL.

9. No abnormal pressures or temperatures are anticipated.

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