YATES PETROLEUM CORPORATION North White City "ABP" Federal #1 950' FNL and 1980' FWL Section 31-T23S-R26E

In conjunction with Form 9-331C, Application for Permit to Drill subject well, Yates Petroleum Company submits the following ten items of pertinent information in accordance with USGS requirements.

- 1. The geologic surface formation is alluvial.
- 2. The estimated tops of geologic markers are as follows:

Capitan	2245 '	Wolfcamp	88451
Cherry Canyon	25951	Strawn	10,510'
Bone Springs	53631	Morrow	11,300'

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

Water: 250'-300'

Oil or Gas: 53801 Bone Springs

- 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 value on floor, drill pipe connection.

8. Testing, Logging and Coring Program:

Samples: 10' samples out from under 8 5/8" casing to TD. DST's: As warranted. Coring: None Logging: CNL/LDT, GR/CNL DLL.

9. No abnormal pressures or temperatures are anticipated.

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