## APPLICATION FOR DRILLING

Jubilee Energy Corporation Hay Hollow Federal Well No. 1 1980' FEL and 660' FSL Section 1, T-26-N, R-27-E Eddy County, New Mexico

In conjunction with Form 9-331C, Application for Permit to Drill subject well, Jubilee Energy Corporation submits the following ten items of pertinent information in accordance with USGS requirements:

1. The geologic surface formation is Permian.

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

Castile	Surface
Lamar	2315'
Delaware Sand	2368'
Cherry Canyon	3209'
Brushy Canyon	4334'
Bone Springs LS	6064'
lst Bone Springs SS	6962'

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

Water: Approximately 300 feet. Oil or gas: Bone Springs LS 6064' 1st Bone Springs SS 6962'

- 4. Proposed Casing Program: See Form 9-331C and Exhibit F.
- 5. Pressure Control Equipment: See Form 9-331C and Exhibit E.
- 6. Mud Program: See Exhibit G.
- 7. Auxiliary Equipment: See Exhibit H.
- 8. Testing, Logging and Coring Programs:

No DST's are anticipated.

Logging:

Electric Log Program: Neutron Porosity Log Dual Induction Laterolog Proximity Log-Microlog

- 9. No abnormal pressures or temperatures are anticipated.
- 10. Anticipated starting date: As soon as possible.