

APPLICATION FOR DRILLING

Max Wilson, Inc. No. 1 Monsanto Federal
1,980' FWL and 660' FSL
T.25S, R.26E, N.M.P.M.
Section 22: SE $\frac{1}{4}$ SW $\frac{1}{4}$
Eddy County, New Mexico

In conjunction with Form 9-311C, Application For Permit To Drill subject well, Max Wilson, Inc. submits the following ten items of pertinent information in accordance with Mineral Management Service requirements:

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

Top Salt	800'
Base Salt	1,650'
Delaware Limestone	1,900'
Delaware Sand	1,950'
Cherry Canyon	3,600'

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

Water: Approximately 150'
Oil or gas: 3,600'
Cherry Canyon: 3,600'

4. Proposed Casing Program: See Form 9-331C
5. Pressure Control Equipment: Cable tool control head
6. Mud Program: Cable tool hole
7. Auxiliary Equipment: Cable tool rig
8. Testing, Logging and Coring Programs:

Cable tool open hole testing

Logging: Gama Ray Neutron to total depth
9. No abnormal pressures or temperatures are anticipated.
10. Anticipated starting date: April 20, 1985