## APPLICATION FOR DRILLING MAY ENERGY COMPANY

ME 27-1A

660' FWL and 660' FSE Section 27, T22S, R7W LUNA COUNTY, NEW MEXICO (EXPLORATORY WELL)

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

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

Permian	2100'		
Pennsylvanian	2250 <b>'</b>		
Mississippian	2650 <b>'</b>		
Devonian	2850 <b>'</b>		
Silurian	3350 <b>'</b>		
Ordovician	3500 <b>'</b>	to	4000'
(Montoya)			

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

Water: Approximately 195 ' and 600 ' Cil or gas: 3500 ' to 4000' Ordovician (Montoya)

- 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. Logging:

At TD, Compensated Density Log Induction Electrical Log

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