

APPLICATION FOR PERMIT TO RE-ENTRY
BARBARA FASKEN
MOBIL "10" FEDERAL NO. 1
380' FSL & 1182' FWL
SEC. 10, T21S, R24E

In conjunction with Form 3160-3, Application for Permit to Drill, Barbara Fasken submits the following items of pertinent information in accordance with Onshore Oil & Gas Order Nos. 1 & 2, and with all other applicable federal and state regulations.

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

Glorietta	2480'	Strawn	8590'
Third Bone Spring Sandstone	6739'	Atoka	9340'
Wolfcamp	7043'		

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

* - Water:

** - Oil or gas:	Strawn	8590' - 9340'
	Atoka	9340' - 9817'

* Groundwater is protected by 13-3/8" surface casing with cement circulated to the surface.

** Potentially productive horizons to be protected by 4-1/2" production casing with cement tied back to approximately 6500'.

4. Proposed Casing Program: See Form 3160-3 and recommended procedure.
5. Pressure Control Equipment: See Exhibit E.
6. Mud Program: See recommended procedure.
7. Auxiliary Equipment: Upper Kelly Cock, Full Opening Stabbing Valve, and Flow Sensor.
8. Testing, Logging and Coring Programs:

None Anticipated
9. Abnormal Pressures, Temperatures or Other Hazards
None anticipated
10. Anticipated starting Date: March, 1995