## **DRILLING PROGRAM**

Attached to Form 3160-3 Marbob Energy Corporation Lee Federal No. 18 330' FNL and 330' FWL Section 20-175-31E Eddy County, New Mexico

## 1. Geologic Name of Surface Formation:

Permian

## 2. Estimated Tops of Important Geologic Markers:

Permian	Surface	Seven Rivers	1730'
Salt	530'	Queen	2340'
Base of Salt	1280'	Grayburg	2715'
Yates	1420'	San Andres	3040'

## 3. Estimated Depths of Anticipated Fresh Water, Oil or Gas:

Upper Permian Sands	180'	Fresh Water
Yates	1420'	Oil
Seven Rivers	1730'	Oil
Queen	2340'	Oil
Grayburg	2715'	Oil
San Andres	3040'	Oil

No other formations are expected to give up oil, gas, or fresh water in measurable quantities. The surface fresh water sands will be protected by setting 8 5/8 casing at 450' and circulating cement back to surface. Any shallower zones above TD which contain commercial quantities of oil and/or gas will have cement circulated across them by inserting a float shoe joint into the 5 1/2" production casing which will be run at TD.