

DRILLING PROGRAM

Attached to Form 3160-3
Marbob Energy Corporation
SL Deep Federal No. 1
1980' FSL and 1650' FEL
Section 30-19S-32E
Lea County, New Mexico

1. Geologic Name of Surface Formation:

Permian

2. Estimated Tops of Important Geologic Markers:

Permian	Surface	Delaware Sd.	4400'
Anhy.	725'	Bone Springs	7010'
Tansill	2285'	Wolfcamp	10230'
Yates	2410'	Strawn	11,100'
Seven Rivers	2750'	Atoka	11,500'
San Andres	4200'	Morrow	12050'

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

Yates	2435'	Oil
Bone Spring	7180'	Oil
Strawn	11,198'	Oil
Morrow	12,350'	Gas

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 13 3/8 casing at 800' 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 show joint into the 13 3/8 production casing which will be run at TD.