

MERIDIAN OIL INC.
GREGORY "B" #2
A, 990' FNL & 660' FEL
SEC. 15, T26S, R37E
LEA COUNTY, NEW MEXICO
LC-032510-B

To supplement BLM Form 3160-3 Application for Permit to Drill according to Onshore Oil and Gas Order No. 1, the following additional information is submitted:

DRILLING PLAN

I. DRILLING PROGRAM:

1. THE ESTIMATED TOPS OF IMPORTANT GEOLOGICAL MARKERS ARE:

Red Beds	350'
Rustler	1040'
Salado	1340'
Tansil	2540'
Yates	2760'
Seven Rivers	3100'

2. THE ESTIMATED DEPTHS AT WHICH THE TOP AND THE BOTTOM OF ANTICIPATED WATER, OIL, GAS, OR OTHER MINERAL-BEARING FORMATIONS ARE AS FOLLOWS:

Yates	2760'	- Gas
Seven Rivers	3100'	- Gas

3. SPECIFICATIONS FOR PRESSURE CONTROL:

- a. The pressure control diagram is attached to Form 3160-3. The following additional information is as follows:
- b. 4-1/2" casing installed: 11' - 3M BOP stack to be installed to 3000 psi before drilling the 8-5/8" casing shoe. The BOP stack is to consist of BOP, blind ram BOP and one pipe ram BOP.

4. DRILLING EQUIPMENT AND CASING PROGRAM:

- a. See form 3160-3. All casing will be new.
- b. See form 3160-3 for depths of strings.
- c. Cement volumes and additions are as follows:
 1. 8-5/8" csg: Cement w/250 sx class "C" Lite cmt w/2% CaCL2. Circulated to surface.
 2. 4-1/2" csg: Cement w/720 sx Class "H". Circulate to surface.