

DRILLING PROGRAM

BTA OIL PRODUCERS
Lusk, 9206 JV-P, Well No. 1
1980' FNL and 1980' FEL
Sec. 12, T-19-S, R-31-E
Eddy County, New Mexico

In conjunction with Form 3160-3, Application for Permit to Drill, BTA Oil Producers submits the following 10 items for pertinent information in accordance with BLM requirements:

1. The geologic surface formation is Quaternary.
2. The estimated top of geologic marker is as follows:

Bone Spring	6,800'	U. Reef	11,040'
Strawn	10,978'	L. Reef	11,100'

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

Strawn 10,978'

All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and furnished to the BLM, Division of Minerals. All oil and gas shows will be adequately tested for commercial possibilities reported and protected.

4. Proposed Casing and Cementing program:

<u>Casing Size</u>	<u>Setting From</u>	<u>Depth to</u>	<u>Weight</u>	<u>Grade</u>	<u>Joint</u>
13-3/8"	0	600'	54.5#	J55	STC
8-5/8"	0	4,000'	32.0#	J55	STC
5-1/2"	0	2,000'	20.0#	N80	LTC
5-1/2"	2,000'	9,000'	17.0#	N80	LTC
5-1/2"	9,000'	11,500'	20.0#	N80	LTC

~~Depending upon availability at the time that the casing is run, equivalent or adequate weights and grades may be substituted.~~

13-3/8" casing will be cemented with 600 sx Class "C" cement containing 2% CaCl to circulate to the surface.

8-5/8" casing will be cemented with sufficient light cement, tailed-in with 400 sx Class "C", to circulate to the surface.

5-1/2" casing will be cemented back up above the bottom of the 8-5/8" casing.

Note: All casing strings will be pressure tested to 0.22 psi/ft. of setting depth or 1500 psi (whichever is greater) after cementing and prior to drillout.