

DRILLING PROGRAM

BTA OIL PRODUCERS
Indian, 9201 JV-P, Well No. 1
1650' FNL and 1650' FEL
Sec. 20, T-22-S, R-23-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 are as follows:

San Andres	425'
Glorietta	1,910'
Bone Spring	4,690'
Wolfcamp	6,330'
Cisco	7,105'
Morrow	9,100'

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

Cisco	7,105'
Morrow	9,100'

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	300'	54.5#	J-55	STC
9-5/8"	0	2,100'	36.0#	J-55	STC
7"	0	6,000'	23.0#	N-80	LTC
7"	6,000'	8,000'	26.0#	N-80	LTC
5"	7,600'	9,500'	18.0#	N-80	FL4S

Equivalent or adequate grades and weights of casing may be substituted at the time casing is run, depending upon availability.

13-3/8" casing will be cemented with approximately 350 sacks of Class "C" cement with 2% CaCl to circulate to surface.

9-5/8" casing will be cemented with sufficient light cement, tailed-in with 200 sacks of Class "C" cement, to circulate to surface.