

AMENDED
DRILLING PROGRAM

BTA OIL PRODUCERS
Crystal, 9105 JV-P, Well No. 1
1150' FSL and 1650' FEL
Sec. 4, T-24-S, R-26-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:

Delaware	1,611'	Atoka	10,431'
Bone Spring	5,277'	Morrow	10,971'
Strawn Lime	10,221'		

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

Delaware	1,611'	Atoka	10,431'
Strawn Line	10,221'	Morrow	10,971'

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	500'	34.5=	J55	STC
9-5/8"	0	3,300'	40.0=	J55	STC
5-1/2"	0	1,000'	29.0=	N80	LTC
5-1/2"	1,000'	10,000'	17.0=	N80	LTC
5-1/2"	10,000'	12,200'	20.0=	N80	LTC

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