

**ATTACHMENT TO FORM 3160-3
ANACONDA 11 FEDERAL #2
SECTION 11, T20S, R33E
LEA COUNTY, NEW MEXICO**

DRILLING PROGRAM

1. GEOLOGIC NAME OF SURFACE FORMATION

Sand Dunes

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS

T/Rustler	1,400'	T/Bone Spring	8,125'
T/Yates	3,360'	T/1 st Bone Spring SD	9,280'
T/Capitan Reef	3,650'		
T/Delaware	5,500'		

3. ESTIMATED DEPTHS OF ANTICIPATED FRESH WATER, OIL, OR GAS

Brushy Canyon	6,570' Oil
1st Bone Spring Sd.	9,280' Oil

4. CASING AND CEMENTING PROGRAM

<u>Casing Size</u>	<u>From</u> <u>To</u>	<u>Weight</u>	<u>Grade</u>	<u>Joint</u>
13-3/8"	0 – 1,300'	48#	H40	STC
8-5/8"	0' - 2,000'	24#	J55	STC
8-5/8"	2,000' – 4,400'	32#	J55	STC
8-5/8"	4,400' – 5,000'	32#	S80	STC
5-1/2"	0' - 9,600'	17#	J55,N80	LTC

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

We plan to drill a 17-1/2" hole to equal 1,300'. 13-3/8" casing will be cemented with 500 sx or volume necessary to circulate to surface.

11" hole will be drilled to 5,000' and 8-5/8" casing will be cemented with 1,200 sx or volume necessary to bring cement back to surface.

7-7/8" hole will be drilled and 5-1/2" production casing will be cemented with approximately 1,500 sx of Class "H" tying back 200' into 8 5/8" intermediate casing.