

Attachment to "Application for Permit to Drill", Form 9-331 C
 Federal BA Gas Com. Well #1
 1980' FNL & 760' FWL, Sec. 4, T-18-S, R-27-E, Eddy County, NM
 Amoco Production Company

1. Location

See attached Form C-102

2. Elevation

See attached Form C-102

3. Geologic name of surface formation.

Quaternary

4. Type of drilling tools and associated equipment to be utilized.

See Form 9-331 C

5. Proposed drilling depth.

See Form 9-331 C

6. Estimated tops of important geologic markers.

San Andres	1700'	Strawn	8410'
Abo	4920'	Atoka	8950'
Wolfcamp	6020'	Mid-Morrow	9350'
Cisco	7610'		

7. Estimated depths at which anticipated water, oil, gas or other mineral-bearing formations are expected to be encountered.

Morrow 9350'

8. Proposed casing program, including size, grade, and weight of each string and whether it is new or used.

<u>Depth</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>New or Used</u>
1000'	13-3/8"	48#	H-40	New
6000'	8-5/8"	32#	H-40	New
9850'	5-1/2"	17#, 20#, 23#	N-80	New

9. Proposed cementing program.

13-3/8"	Circulate
8-5/8"	Circulate
5-1/2"	Tie back to 8-5/8"