

10 POINT PLAN  
 POCHE FEDERAL #1  
 Section 11, T24S, R29E  
 Eddy County, New Mexico  
 February 14, 1983

1. The geologic name of the surface formation: Rustler

2. The estimated tops of important geologic markers:

Delaware Mt. Grp. : 3000'  
 Bone Spring : 6800'

3. The estimated depths at which anticipated water, oil, gas, or other mineral bearing formations are expected to occur:

Deepest FW : 500'  
 Oil  
 Bone Spring : 6800'

4. Proposed casing program:

<u>STRING</u>	<u>SIZE</u>	<u>WEIGHT/GRADE</u>	<u>CONDITION</u>	<u>DEPTH INTERVAL</u>
Conductor	20"	94#/H-40	New	0- 40'
Surface	13-3/8"	72#/N-80	New	0- 600'
Intermediate	8-5/8"	24#/K-55	New	0-2700'
Intermediate	8-5/8"	32#/K-55	New	2700-3000'
Production	5-1/2"	17#/L-80	New	0-4191'
Production	5-1/2"	17#/P-110	New	4191-9900'
Tubing	2-7/8"	8.7#/C-75	New	0- 980'
Tubing	2-7/8"	7.9#/N-80	New	980-9900'

5. Minimum specifications for pressure control equipment:

- A. Wellhead equipment - Threaded type, 2000 psi WP for 13-3/8" x 8-5/8" x 5-1/2" casing program with 2-7/8" tubing hanger.
- B. Blowout preventers - Refer to attached drawings and lists of equipment titled "Type II-C" and "Type II-B" for description of BOP stacks and choke manifold.
- C. BOP control unit - Unit will be hydraulically operated and have at least two control stations.
- D. Testing - Upon installation, the Type II-C BOP's for the 13-3/8" surface casing and the Type II-B BOP's for the 8-5/8" intermediate casing will be tested to a low pressure (200-300 psi) and to a high pressure of 2000 psi. Casing rams will be tested in a like manner. An operational test of the blowout preventers will be performed on each round trip, (but not more than once each day); the annular and pipe rams preventers will be closed on drill pipe and the blind rams will be closed while pipe is out of the hole.