

DRILLING PROGRAM

SANTA FE SNYDER CORP.

OLD RANCH KNOLL "8" FED #5

In conjunction with Form 3160-3, Application to Drill the subject well Santa Fe Snyder Corp. submits the following ten items of pertinent information in accordance with Onshore Oil & Gas Order No. 1.

1. **Geologic Name of Surface Formation:** Alluvium

2. **Estimated Tops of Significant Geologic Markers:**

San Andres	980'
Glorieta	2520'
Bone Spring	4550'
Wolfcamp	7095'
Cisco	7760'
Canyon	8260'
Total Depth	8500'

3. **The estimated depths at which water, oil or gas formations are expected:**

Water	None expected in area
Oil/Gas/Water	Cisco/Canyon 7800'- 8300'

4. **Proposed Casing Program:** See Form 3160-3 and Exhibit A

5. **Pressure Control Equipment:** See Exhibit B

6. **Drilling Fluid Program:** See Exhibit C

7. **Auxiliary Equipment:** A mud logging unit will be utilized to monitor penetration rate and hydrocarbon shows while drilling below the intermediate casing at 2500'.

8. **Testing, Logging and Coring Program:**

Drill Stem Tests: (all DST's to be justified on the basis of valid show of oil or gas):

No Drill Stem Tests are planned.

Logging:

Dual Laterolog W/MSFL and Gamma Ray	1600'- 8500'
Compensated Neutron/Litho-Density/Gamma Ray	1600'- 8500'
Compensated Neutron/Gamma Ray (thru csg)	Surface-1600'

Coring: No conventional cores are planned.