

YPC- Collins "IS" Federal #1, 1980/N 1980/E- Sec 35-16S-24E, Eddy Co.

Other information to accompany Form 9-331-c:

1. Surface Formation: Quaternary Alluvium (Possibly Queen).

2. Geologic Markers anticipated:

San Andres	@ 420'
Glorieta	@ 1729'
Abo	@ 3697'
Wolfcamp ls	@ 4717'
Cisco	@ 5778'
L. Canyon	@ 6413'
Strawn	@ 6743'
Atoka	@ 6893'
Morrow Elastics	@ none?
Chester ls	@ 6993'

3. Surface Water anticipated @ 150-200'; Artesian Water @ 500-760';

Oil & Gas Pays: Possible Basal Abo @ 4600-4717'; approx BHP- 1840 psi
Possible Strawn @ 6743-6893'; approx BHP- 2760 psi
Possible Atoka @ 6893-6993'; approx BHP- 2900 psi

4. Casing Program: See Form 9-331-c.

5. Pressure Control: See Form 9-331-c and Exhibit "D."

6. Mud Program: See Form 9-331-c

7. Auxiliary Equipt.: Kelly cock; Pit level indicators & flow sensor;
Sub with full-opening valve on floor.

8. Drill stem tests as warranted; Mud-logger on @ 4500'; no coring;
CNL-Density log and Dual Laterolog.

9. Pressure and temperature data is from previous drilling experience
in the area. Hydrogen sulfide and other toxic gases are
minimal or non-existent. Mud is checked hourly and inhibited
for corrosion control.

10. Anticipated Starting Date: 4-7 weeks; lease expires 6-1-77.

Emm.
3-14-77