

## SUPPLEMENTAL DRILLING DATA

ROBERT N. ENFIELD

WELL NO. 1 FEDERAL 27

1. SURFACE FORMATION: Quaternary.

2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

Rustler Anhydrite	850
Yates	1250

3. ANTICIPATED POSSIBLE HYDROCARBON BEARING ZONES:

Yates	Oil
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4. PROPOSED CASING AND CEMENTING PROGRAM:

<u>CASING SIZE</u>	<u>SETTING DEPTH</u>		<u>WEIGHT</u>	<u>GRADE</u>	<u>JOINT</u>
	<u>FROM</u>	<u>TO</u>			
8-5/8"	0	350	24#	K-55	STC
4-1/2"	0	1500	9.5#	K-55	STC

8-5/8" casing will be cemented with sufficient Class "C" cement to circulate to surface.

4-1/2" casing will be cemented with sufficient Light cement, tailed in with 200 sacks of Class "C" cement, to circulate to the surface.

5. PRESSURE CONTROL EQUIPMENT:

Blowout prevention equipment, while drilling below the 8-5/8" casing seat, will be a double ram, 2000 psi working pressure preventer.

BOP sketch is attached.