

SUPPLEMENTAL DRILLING DATA

J. C. WILLIAMSON WELL NO.2 CANTER FEDERAL

1. SURFACE FORMATION: Quaternary Alluvium

2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

Rustler	425'
Yates	1200'
Delaware	3100'
Bone Springs	6025'
Dean	8900'
Wolfcamp	9300'
Strawn	10,450'
Morrow	11,350'

3. ANTICIPATED POSSIBLE WATER AND HYDROCARBON BEARING ZONES:

Fresh Water - Potable	above 100'
Yates - Non Potable	1100-1200'
Goat Seep Reef - Non Potable	1200-1300'
Delaware (oil)	3100-6000'
Bone Springs	6000-7500'
Wolfcamp (gas)	9500'
Strawn (oil)	11,600'
Morrow (gas)	11,900'

4. PROPOSED CASING AND CEMENTING PROGRAM:

Casing program is shown on Form 9-331 C.

Surface and intermediate casing on this well have already been set and cement circulated. The production portion of the hole will be drilled to approximately 11,900' and 5-1/2" casing will be cemented with sufficient cement fill to cover the Morrow and Strawn formations (400 sx ±).