

DRILL PIPE MEASUREMENTS:

1. Strap drill pipe on last trip before reaching Queen Sand.
2. Strap drill pipe at all logging and casing depths.

DRILL STEM TEST: None

CORING: None

SAMPLES:

1. Catch ten foot samples 2200' - TD.
2. All samples will be washed, sacked, labeled, and tied in 100' bundles.

LOGGING:

Gamma-Ray Sonic from TD to surface casing

HOLE DEVIATIONS:

1. Maximum deviation in surface hole: $1/2^{\circ}$
2. Run deviation survey every 500' or trip for bit whichever occurs first.
3. Hole deviation should not change more than $1\frac{1}{2}^{\circ}/100'$. If deviation changes $2^{\circ}/100'$ or more, hole shall be plugged back and straightened.
4. Maximum hole deviation is:

0 - 1000'	1°
1000 - 2000'	2°
2000 - 3000'	3°

FORMATION TOPS:

Rustler	1360
Salado	1430
Tansil	2250
Yates	2360
Seven Rivers	2600
Queen Sand	3160

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JAN 13 1965
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