

DRILLING SAMPLES:

1. Two sets of 10' samples will be caught, washed sacked and labeled in bundles of 100' from surface to TD.
2. Circulating and additional samples will be obtained as directed.
3. Quart samples will be obtained of all fluids recovered on DST.

DEVIATION:

1. Deviation surveys shall be taken on every trip or every 500', whichever is first.
2. Maximum deviation shall be allowed as follows:

0 - 2000' : 2°	8000 - 10,000' : 6°
2000 - 4000' : 3°	10,000 - TD : 7°
4000 - 6000' : 4°	
6000 - 8000' : 5°	

Deviation in the surface hole shall not exceed 1°.

3. Deviation should not change more than 1 1/2° in any 100' interval. If deviation change exceeds 1 1/2° per 100', string reamer shall be run to wipe out dogleg. If deviation change exceeds 2° per 100', hole shall be plugged back and straightened.

BLOW OUT PREVENTORS:

1. Series 900 or better, double ram, manual and remote control preventors shall be used from base of surface casing to TD.
2. BOP shall be checked daily and reported on drilling report.
3. A rotating drilling head shall be used during any air or gas drilling.

DAILY DRILLING REPORT:

1. The AAOCDD drilling form shall be used.
2. This report shall be completely filled out except for crew hours.
3. Morning reports shall be made to the Midland District Office each weekday morning between 8:00 A.M. and 8:30 A.M. CST.

DRILL STEM TESTING:

One DST may be taken in the following intervals:

Strawn - 11,150 to 11,350'

Added tests may be taken at discretion of wellsite geologists.