

PVT and flow sensor equipment will be in use while drilling the lower part of hole.

8. TESTING, LOGGING AND CORING PROGRAMS:

Drill stem tests will be made when samples, drilling rate and logging data are sufficient to indicate a possible pay zone.

It is planned that electric logs will include CNL-GR and FDC, DLL and GR.

No coring is planned.

9. ABNORMAL PRESSURES, TEMPERATURES OR HYDROGEN SULFIDE GAS:

Abnormal pressures may be encountered in the Pennsylvanian formations.

10. ANTICIPATED STARTING DATE:

It is planned that drilling operations will commence about April 1, 1980, with drilling and completion operations lasting about 240 days.