5. Pressure Control Equipment:

Blowout prevention equipment will consist of dual 3,000 psi working pressure, hydraulically operated, ram-type preventers.

A BOP sketch is attached.

6. Circulating Fluid:

Surface to 400': Native mud and fresh water with lime or gel as needed for viscosity control.

400' to 2,600': Fresh water and native mud conditioned as necessary for viscosity control.

2,600' to total depth: Commercial mud and brine conditioned as necessary for control of viscosity, pH, and water loss. Weighted as necesasry for well control. Raise viscosity and reduce water loss prior to Morrow penetration.

7. Auxiliary Equipment:

Drill string safety valves will be maintained on the rig floor while drilling operations are in progress.

8. Testing, Logging and Coring:

Drill stem tests will be made when samples, drilling time and other data indicate a test is warranted.

It is planned that electric logs will include Gamma Ray-CNL, FDC logs and dual laterologs.

No coring is planned.

9. Abnormal pressure, temperature:

No abnormal pressure, temperature or other possible drilling hazards are anticipated.

10. Anticipated Starting Date:

It is planned that work will commence as soon as this application is approved. Drilling and completion operations will take approximately 60 days.