## MERIDIAN OIL - OPERATION PLAN USA #2 HORIZONTAL RE-ENTRY



## ANGLE BUILD SECTION

Angle will be built at approx. 17 degrees / 100' to 80 degrees. As planned the well will reach 80 degrees at approx. 6031' TVD.

- Trip in hole with Angle Build assembly. At KOP Run in hole with the steering tool on wireline (provided by the directional drilling company) - Latch tool into motor assembly and orient motor to kickoff azimuth of 45 degrees.
- 2) Establish air/mist circulation.
  - \* Through the Angle build section Surveys should be taken every 15' 30' or as necessary to maintain tight control of inclination and minimize excessive doglegs.
- 3) Continue to build angle to 79.5 80.0 degrees (TVD should be approx. 6031').

## ANGLE HOLD SECTION

Once angle has been built to approx. 80 degrees pick up Angle Hold assembly and drill approximately 1000' to 3600' of lateral noie.

- Trip in hole with Angle Hold assembly establish air / mist circulation.
- 2) Run in hole with steering tool seat tool and orient motor to drill. Drill ahead to Total Depth - surveying as required to stay in zone.

## COMPLETION OPERATIONS

The well will be completed by running 2 7/8" perforated tubing in the Tocito sand.

- 1) KILL WELL with KCL water (Fluid volume based on measured pressures on surface).
- 2) Run 600' 1000' of perforated 2 7/8" tubing to total depth. Blank tubing to surface 2 7/8").
- Unload hole with air/mist.
- 4) Rig down Move off.