

OUTLINE OF DRILLING PROCEDURES  
MIST FIELD, OREGON

January 23, 1987

1. Move in and rig up. Install bell nipple and riser. The 13-3/8" conductor will be pre-set at 40'. Notify DOGMI (503-229-5580) prior to spudding.
2. Drill 12-1/4" hole to  $\pm 400'$ . Set 400' of 9-5/8" 36# casing. Cement to surface.
3. Wait on cement 12 hours.
4. NU BOPE. Test as per State of Oregon regulations. DOGMI to witness. Drill 8-1/2" hole to TD. Log.
5. Run and cement 5-1/2" 17# casing. WOC 24 hours.
6. Run cement bond log to verify bond. Squeeze as necessary. Perforate zone(s) of interest.
7. Test wells for production. Rig down and move off location.
8. a. Core: Normally, no coring will be done.  
b. Logging package, 400' - TD (typical):
  1. DIL/SFL/SP
  2. Neutron/Density
  3. Dipmeter
  4. BHC Sonic
  5. Sidewall Cores (as required)
  6. Vertical Seismic Profile (as required)
  7. Cement Bond Log (in production casing)
  8. Multishot at TD (as required)