## STATE NO. 16-2 P&A PROCEDURE

- 1. MIRU plugging rig.
- 2. Kill well if necessary. ND xmas tree. NU BOP's.
- 3. Release packer. POOH with tubing and packer. LD packer.
- 4. RU WLU. RIH and set CIBP at 13,200'. Dump bail 35' cement on top of plug. RD WLU.
- 5. RIH with tubing open-ended to  $\pm 13,100$ '. Circulate hole with 9.5# mud.
- 6. PU and spot 20 sxs cement plug at 10,000' (safety plug). POOH.
- 7. Freepoint 5-1/2" production casing. Anticipated cut of 5-1/2" casing at ±8000.
- 8. RU jacks. Weld on lift sub. Work casing loose. POOH and LD 5-1/2" casing.
- 9. RIH with tubing open-ended. Wash down, if necessary, to top of 5-1/2" casing stub. Set 100' cement plug across 5-1/2" casing stub (50' below and 50' above stub). Tag top of cement plug minimum 50' above casing stub and record for NMCC filing.
- 10. PU and spot cement plug from 4725-4625 (in and out plug across 8-5/8" casing shoe). Tag top of cement plug and record for NMCC filing.
- 11. PU and spot cement plug from 350-450'.
- 12. PU and set 10 sxs cement plug at surface. A marker, visible at surface, should contain:
  - -Operator name -Lease name -Well number -Legal description
- 13. RDMO plugging rig.