## ENRON OIL AND GAS COMPANY McIntyre A No. 6 990' FSL & 1650' FEL Section 20, T17S, R30E Eddy County, New Mexico

## PROCEDURE TO P&A

- 1. MIRU single drum unit.
- 2. Pick up 2-7/8" D.P. w/crooked joint on bottom w/ 6-1/8" Bowen series 150SFS overshot w/+ 4' extension dressed for 4-1/2" casing w/top sub dressed w/ 2-1/2" mod pin down.
- 3. Make runs as required to recover 4-1/2" casing to ± 4,050' or a good casing top above 4,000'. Top of tubing @ 4,012'. If casing is revovered below 4,012' without having a good casing top go to step 5.
- 4. Put 4-1/2" casing together w/4-1/2" casing and full ID overshot. Hang casing on slips and cut off.
- 5. Make runs as required to recover 2-3/8" tubing at top of packer.
- 6. If packer cannot be released and pulled, cut off tubing as close to packer as possible. POH w/same.
- 7. Run gauge ring and set 4-1/2" CIBP at 11,000' or on top of tubing stub. Dump ± 50' cement on top of CIBP w/bailer. Optional 200' cement plug thru tubing.
- 8. Pick up 4-1/2 casing string and find free point. Cut off 4-1/2 casing.
- 9. Lay down 4-1/2" casing.
- 10. Pick up 2-3/8\* tubing and set cement plugs per regulatory requirements.
- 11. All mud will be 9.0#/gal. brine with 25#/bbl-gel- 25 SACKS GEL PER 100 BBLS OF WATER.
- 12. Notify BLM Carlsbad (505)887-6544 24 hours prior to starting job.

lh139dws