



RECOMMENDED PROCEDURE

1. Notify BLM, COGCC and any other relevant regulatory representative at least 48 hrs. prior to plugging operations. Confirm all permits and approvals have been obtained and are on location prior to beginning well work.
2. MIRU CT unit. Ensure that returns will be taken from the casing valve to the tank. Be sure to use a tank that can accept cement returns.
3. Kill well. NU GSCT-A BOPs (MASIP: 0 to 1500 psi) and test per ExxonMobil requirements.
 - i. Kill fluid is produced water
 - ii. 4", 3,000 psi WP, GSCT-A BOPs
 - a. Stripper
 - b. Annular preventer
 - c. Check-valve assembly
 - d. Quad (standard) CT BOPs
 - iii. Low pressure test: 200-300 psi for 5 minutes
 - iv. High pressure test: 3,000 psi for 10 minutes
4. RIH with CTU to TD (~400'). Tag TD, flag pipe and correlate depth. PUH 20'.
5. Pump 80 Bbl freshwater lead.
6. Begin pumping 64 Bbl (~310 sxs) cement through CTU at rate of 1.5 bbl/min.
7. After pumping 46 Bbls, begin to pull up CT at a rate of 9 ft/min until all 64 Bbls pumped.
8. Begin freshwater displacement at 2 Bbls/min and begin pulling CT up at rate of 10 ft/min until 40 bbls have been pumped.
9. Prepare for cement returns at surface.
10. RDMO CTU. SD and WOC overnight.
11. ND BOPs. Prepare well for removal of all casing at the base of the cellar. Cut-off casing and tubing head 4' below ground level. Remove any excess cement necessary to attach marker. Attach regulation marker plate with weep hole. Marker must have the following information permanently placed on marker head:
 - i. Operator Name
 - ii. Federal Lease Serial number
 - iii. Well number
 - iv. Location by $\frac{1}{4}$ ¼, Section, Township and range, or other acceptable surveyed description
12. The cellar shall be filled and surface restored in accordance with the COGCC, BLM, and any other relevant regulatory agency.
13. Clean and clear location, hand site off to operations for reclamation.