

ABANDONMENT PROCEDURE

BRITT NO. 2 WELL
MONUMENT FIELD
LEA COUNTY, NEW MEXICO

- NOTIFICATION:**
1. NOTIFY BLM @ (505) 887-6544 (MR. SHANNON SHAW) 24 HOURS PRIOR TO COMMENCING PLUGGING OPERATIONS. A COPY OF THE APPROVED BLM NOTICE AND PROCEDURES SHOULD BE AVAILABLE AT THE LOCATION.
 2. NOTIFY BLM AND UTP HOUSTON OF ANY CHANGES IN THE PROCEDURE DUE TO WELLBORE OR OTHER PROBLEMS.
 3. NOTIFY LANDOWNER 24 HOURS PRIOR TO COMMENCING PLUGGING OPERATIONS.

PROCEDURES:

1. MIRU Plugging unit with H₂S safety equipment (detector and air packs). Bleed any pressure off well. Kill well as required.
2. ND tree, NU BOP's. Release packer and POOH w/tubing and packer. (If packer does not release, cut tubing just above packer and POOH).
3. TIH w/ CIBP on tubing (wireline optional). Set same at $\pm 3390'$ to isolate perforations. Spot 35' (7 sx) common cement on top of BP (14.8 ppg and 1.32 cu.ft./sx). PU above cement and reverse hole full w/10.0 ppg brine mixed w/25 sx gel/100 bbls.
4. POOH to 2450'. Mix and spot 25 sx balanced cement plug from 2450' to 2350'. (1.32 cu.ft./sx and 14.8 ppg).
5. POOH to 1000'. Mix and spot 25 sx balanced cement plug from 1100' to 1000'. (1.32 cu.ft./sx and 14.8 ppg).
6. POOH to 300'. Mix and spot 25 sx balanced cement plug from 200-300' to cover casing shoe. (1.32 cu.ft./sx and 14.8 ppg cement mix).
7. POOH to 55' below GL spot 50' surface plug using 10 sx common cement (1.32 cu.ft./sx and 14.8 ppg).
8. ND BOP's. Cut casing off 3' below ground level. Weld steel plate on to casing with well name and no. RD MO Location.
9. Install 4" x 10' dry hole marker with well name, number and location. Cement marker in ground. Backfill cellar and clean up location.

NOTE: All casing strings have been cemented to surface and do not require perforating and squeezing while setting plugs.