

ABANDONMENT PROCEDURE

BRITT NO. 13 WELL
EUNICE - 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. Equip rig with H₂S safety package (detector and air packs). Bleed any pressure off well. Kill well as required.
2. ND tree. NU BOP's.
3. Work tubing and attempt to release packer. (If unable to release packer, wireline jet cut tubing just above packer). Load hole with 10 ppg plug brine mixed w/ 25 sx gel/bbl. POOH.
4. RU wireline unit. Run gauge ring and junk basket to PBTD or 3250'. RIH and set CIBP @ 3250' (tubing run bridge plug is optional). Dump 35' (4 sx @ 1.32 cu.ft./sx) cement on top of BP.
5. ND BOP's. RU casing jacks on 5 1/2" casing. Stretch and freepoint same.
6. Cut casing at freepoint**
- Anticipated recovery is 3300'.
7. POOH and LD 5 1/2" casing.
8. TIH w/ tubing to 3400'. Mix and spot 40 sx balanced common cement plug from 3200' to 3400' to cover 8 5/8" casing shoe and 5 1/2" stub. Cement mix is 1.32 cu.ft./sx and 14.8 ppg.
9. POOH to 2400'. Mix and spot 30 sx* balanced common cement plug from 2300' to 2400'. Cement mixed @ 1.32 cu.ft./sx and 14.8 ppg.
10. POOH to 1100'. Mix and spot 25 sx* balanced cement plug from 1100' to 1000'.
11. POOH to 657'. Mix and spot 30 sx* balanced common cement plug from 557' to 657'.