

Recommended Procedure:

1. Notify BLM at Hobbs 505-393-3614 24 hours prior to rigging up.
2. MIRU csg pulling unit. Blow well down. Load tbg w/10# brine, NDWH & NU 10,000 psi hydraulic BOP. Pull seal assembly out of PBR & let well equalize. POH w/seal assembly & tubing.
3. GIH w/Lindsey's spear, jars, BMPR sub & DC on the 2 7/8" tbg & retrieve RLA & tail pipe assembly from inside the liner. (Keep the hole full at all times). LD tools & RLA.
4. RU W/L & make a gauge ring run to the top perf @ 14,814'. POH & GIH w/4 1/2" CIBP & set @ 14,766' & dump bail 35' of cement on CIBP. POH & RD W/L.
5. GIH w/approx 2300' of 2 3/8" 8-rd tbg OE on the 2 7/8" tbg to the new PBD @ approx 14,731' & displace the hole w/10# mud with a viscosity obtained by mixing 25 sx of gel per 100 bbls H₂O.
6. POH to 13,930' & spot 40 sx Cl "H" w/.6% Halad-9 from 13,930' to 13,500'. POH w/tbg. LD 2 3/8" tbg. GIH with a 7" CIBP on W/L & set same @ 12,575' & dump bail 35' of cmt on CIBP. POH & RD W/L.
7. ND BOP. Weld on pull nipple. RU casing jacks & jack casing out of hole to release wellhead slips. Calculate free-point, with casing in tension, shoot 7" casing @ ± 5100'. POH & LD 7" casing, installing pin thread protectors prior to laying down each joint.
8. GIH w/2 7/8" tbg open ended to 75' below casing stub & fill hole a minimum of 9#/gal viscous mud (25 sx gel/100 bbls H₂O) & spot 50 sx Cl "C" w/2% CaCl₂ to create a 150' cmt plug across the 7" stub (75' in & 75' out). POH 1000'. WOC a minimum of 6 hrs & tag plug.
9. POH to 1680' & spot 40 sx Cl "C" w/2% CaCl₂ to create 100' plug from 1680-1580'. POH to 650' and spot 40 sx Cl "C" w/2% CaCl₂ @ 70' to surf. RD Unit. To create 100' plug from 650' to 550', spot 30 sx class C w/2% CaCl₂.
10. Cut off casing at the base of the cellar, weld on a plate to the casing stubs. Install a permanent marker which has the well name and number and well location by quarter-quarter section, township and range. The marker is to be of steel pipe, not less than 4 inches in diameter, cemented permanently in the ground and extending four feet above ground level. The top should be welded closed.
11. Fill in cellar, break up concrete rig pad, rip the caliched location and road. Reseed with mixture No. 2 and restore location. Remove cattleguard and haul to Hobbs yard. (The above was discussed with George Stewart of BLM on 2/26/87).