

Procedure to P & A Cochell Com #1
Sec. 30-23S-R28E, Eddy County, New Mexico

1. Kill tubing with brine, ND tree, NU BOP's, release packer and circulate 10.0# brine, with some viscosity (38-40).
2. Pull tubing and packer, set a 5" CIBP over current perfs at 11,200' and cap with 35' of cement (new PBTD = 11,165').
3. Set a second 5" CIBP just in the top of liner at 9,380'.
4. TIH open ended, to top of liner. Spot a 100' minimum Wolfcamp/top of liner plug from 9,380-9,280'.
NOTE: In the 7-5/8" casing this volume is 26 cubic feet (minimum).
5. POOH to 5,165', spot a 200' cement plug here across the top of the Bone Spring at 6,065'. Cement volume is 52 cubic feet. Pull up WOC and tag this plug.
6. TOH with tubing, RU to pull 7-5/8" casing. Freepoint and cut casing at 2,450-2,500' (just below 10-3/4" casing shoe).
7. POOH laying down casing.
8. TIH with tubing and spot a 150' cement (shoe) plug (83 cubic feet) from casing stub up. WOC and tag this plug.
9. Pull up to 525' and cement from there back to surface (290 cubic feet).
10. Weld on dryhole marker, restore location.