

TOCO, L.L.C.
STATE GB #1
SEC. 16, T15S, R36E

1. INSTALL BOP EQUIP.
2. DRL SURF. PLUG & RIH, BREAK CIRC. EVERY 1000'. SET ON PLUG @ $\pm 4740'$.
3. DRL PLUG @ 4740' & CIRC. HOLE CLEAN.
4. BREAK CIRC. EVERY 500' TO CMT PLUG ACROSS 5 1/2" CUT-OFF @ $\pm 8600'$.
5. DRL CMT TO TOP 5 1/2" CUT-OFF & CIRC. HOLE CLEAN.
6. RIH TO TOP OF 5 1/2" CUT-OFF & WORK 4 3/4" BIT INSIDE 5 1/2" CSG. BREAK CIRC. EVERY 1000' TO CMT PLUG @ 10,000'.
7. STACK OUT 2 7/8" WORK STRING ON PLUG @ 10,000' AND BACK OFF WORK STRING IN CELLAR.
8. RIH W/ONE JT 7" CSG ON 5 1/2" CSG. STRIP OVER 2 7/8" WORK STRING.
9. WORK 7" CSG OVER 5 1/2" CUT-OFF ROTATING AS NECESSARY.
10. BREAK CIRC AROUND 7" & BACK TO SURF.
11. NU HEAD ON 5 1/2" CSG, SCREW 2 7/8" WORK STRING TOGETHER, NU BOP EQUIP. & BREAK CIRC.
12. DRL PLUG @ 10,000', 10,238' & 10,535'. CIRC. HOLE CLEAN.
13. RIH TO TD @ 13,300'. CIRC. HOLE CLEAN.
14. RIH TO 13,300' W/CSG. SCRAPER.
15. RIH TO 10,535' W/RETRIEVABLE SQUEEZE TOOL.
16. SET PKR @ 10,535' & PRESSURE TEST SQUEEZE HOLES @ 10,560' TO 560 PSI. IF PRESSURE HOLDS, UNSEAT PKR, PICK UP TO $\pm 10,200'$ & RESET PKR. PRESSURES TEST PERFS FROM 10,238' - 10,496' W/500 PSI. IF HOLD, UNSEAT PKR, PICK UP TO $\pm 8500'$, IF IT DOES NOT HOLD, PROCEED W/SQUEEZE ON PERFS.
17. CLEAR PKR, REVERSE OUT EXCESS & SI. WOC 12 HRS. TEST SQUEEZE TO 500 PSI. RE-SQUEEZE IF NECESSARY.
18. PICK UP TO $\pm 8500'$, SET PKR, BREAK CIRC. BEHIND 5 1/2" CSG. TO SURF. & CMT W/SLURRY.
19. CLEAR PKR & DISPLACE 50' BELOW PKR. SI & WOC 12 HRS.
20. RIH TO TOP CMT & DO TO BELOW TIE BACK & PRESSURE TEST TO 500 PSI. IF SQUEEZED @ 10,238'-496' OR 10,560' DRL CMT & PRESSURE TEST TO 500 PSI. RE-SQUEEZE IF REQUIRED.
21. RIH TO PLUG @ 13,300' & DO & CIRC. HOLE CLEAN.
22. RIH TO PLUG @ 13,476' & DO, RIH TO TD @ 13,674' & CIRC. HOLE CLEAN.
23. RIH W/2 7/8" 6.4#/FT, N-80 TBG TO $\pm 13,490'$.
24. RUN PUMP & RODS. SEAT IN SEATING NIPPLE @ $\pm 2500'$ TEST & PLACE ON PROD.