

4. RIH W/ 5-1/2" RDG PKR ON 2-7/8" TBG. SET @ 11100'. EIR THRU PERFS 11353-532' & SQZ W/ 200 SX CLASS H CMT. RAISE 10 STDS & SET PKR. PRES UP TO FINAL SQZ PRES, SDFN, & WOC.
5. RLSE PKR & POH. RIH W/ 4-3/4" RB & 6 - 3-1/2" DC'S ON 2-7/8" TBG. DO CMT TO 11400'. TEST SQZ PERFS 11353-380' TO 2000 PSI. SWB FL TO 11000' & DIFFERENTIAL TEST SQZ. RESQUEEZE AS NECESSARY. DO TO 11470' & REPEAT TEST PROCEDURE FOR PERFS 11422-442'. DO REMAINING CMT & REPEAT TEST PROCEDURE FOR PERFS 11524-532'.
6. LOWER & TAG CMT @ 13165'. DO CMT & CIBP @ 13200', USING 2% KCL WTR TO CIRC. CO TO TOC @ +/-13354'. CIRC HOLE CLN W/ 2% KCL WTR. POH.
7. RU HLS & VANN SYSTEMS. RIH W/ TBG CONVEYED PERF ASSBY ON WL AS FOLLOWS:
- A. 3-3/8" HSC, LOADED W/ 6 JSPF, 252 SHOTS, 26 GC, 60 DEGREE PHASING.
  - B. 10' 2-7/8", N-80 SUB W/ AUTO RELEASE & PRESSURE ASSIST MECHANICAL FIRING HEAD.
  - C. 1 JT 2-7/8", 6.5#, N-80 TBG
  - D. 2-7/8" PRESSURE OPERATED VENT (W/ KOBE INSERTED TO ENABLE USE AS A BAR PRESSURE VENT)
  - E. 10' 2-7/8", 6.5#, N-80 SUB
  - F. 2-7/8" 'XN' NIPPLE W/ 2.313" PROFILE & 2.205" NOGO
  - G. 10' 2-7/8", 6.5#, N-80 SUB
  - H. 2-7/8" 'X' NIPPLE W/ 2.313" PROFILE
  - I. 10' 2-7/8", 6.5#, N-80 SUB
  - J. CROSSOVER
  - K. 5' X 4" GUIBERSON MILLOUT EXTENSION
  - L. 5-1/2", 20# GUIBERSON MAGNUM PERMANENT PKR
- RUN GR LOG AS NECESSARY FOR DEPTH CONTROL. SET PKR ON DEPTH TO PERF 13223- 250' & 13269-285'.
8. RU CAMPBELL TESTING CO. RIH W/ SEAL SECTION & 2-7/8", N-80 TBG TO TOP OF PKR. TEST TBG ABOVE SLIPS TO 8500 PSI W/ N2 WHILE RIH. RU DS. REV CIRC HOLE W/ 2% KCL WTR TREATED W/ 10 GAL TRETOLITE KW-79 PER 100 BBLs. PUMP N2 INTO TBG TO DISLACE ALL LIQUID OUT OF TBG (+-100 MSCF N2). STING INTO PKR W/ SEAL SECTION. LOAD TBG W/ 1750 GAL 20% ISOPROPYL ALCOHOL/ 80% 2% KCL WTR MIXTURE (FL @ 6000' FS). ND BOP.
9. NU WH, 10000 PSI TREE SAVER, LUBRICATOR W/ HYDRAULICALLY ACTUATED VALVE FOR FIRING BAR, POPOFF VALVE SET @ 3000 PSI, & A SPLIT MANIFOLD W/ AN ADJUSTIBLE CHOKE ON ONE SIDE. PREPARE SURFACE LINES TO ALLOW FOR COMPLETING STEPS 9 & 10 W/ NO DOWNTIME. PRES UP ANNULUS TO 2000 PSI. PRES UP TBG W/ N2 TO 10000 PSI. DROP BAR TO PERF MORROW 13223-250' & 13269-284' BY SCHLUMBERGER CBL DATED 6-9-89. GUNS WILL AUTOMATICALLY RELEASE.
10. AS SOON AS PRESSURE DROP IS DETECTED AT SURFACE, BEGIN PUMPING N2 DOWN TBG AT MAX RATE (MAX PRES 10,000 PSI). AFTER PUMPING 150 MSCF N2, PUMP 1 SK SD IN 100 GAL 2% KCL @ 1 BPM. FLUSH W/ 140 MSCF N2 @ 2 MSCF/MIN. SD 30 MIN TO ALLOW SD TO SETTLE.