

NEW MEXICO "O" STATE, NCT-4 WELL NO. 1

Workover program attached to C-101 dated 6-6-84.

1. Move in, rig up, Install BOP, Check w/NMOCD on plugging procedure below San Andres formation.
2. Run free point indicator to determine 5 1/2" casing free point then TIH w/jet cutter and cut 5 1/2" csg @ ~ 4980', POH and lay down casing. (Cmt top @ 5300' by Temp. Surv.)
3. Set CIBP @ 5100'. (inside remaining 5 1/2" casing)
4. TIH w/2 3/8" tubing and spot 30 sx Class "H" neat plug 5100' - 4960'.
5. POH to 4960' and reverse out excess cement. WOC.
6. Run Gamma Ray-Compensated Neutron Log TD-2900' and evaluate log results. Pick perforations based upon GR-CNL results.
7. Perforate the San Andres interval (est. 4826' - 4932') with 2 JSPI. Intervals are to be picked based upon the results of the GR-CNL.
8. TIH w/workstring and 9 5/8" RITS packer. Set packer a ~ 4700'. Load back side to 500 PSI.
9. Acidize perforations with 2000 gallons 15% NE acid dropping 1 ball sealer (1.1 sp.gr.) after every 50 gallons of acid. (Max pressure 2500 PSI. Shut in 30 minutes)
10. Swab test well to evaluate productive potential. If productive then install pumping equipment and place well on production. If non-productive submit P&A procedure.

RECEIVED  
JUN 8 1984  
O.C.D.  
HOBBS OFFICE