

New Mexico "M" St. NO. 5

PROPOSED WORKOVER PROCEDURE

1. MIRU SU. Pull rods and pump from Wolfcamp string.
2. TIH with bit and scraper to 9000'. POH.
3. Set CIBP at 9000'. Dump 1 sk of Class H cmt on top. New PBTD ~ 8965'.
4. Run GR-TDT-CCL from 8965' to 5000'.
5. Perforate the Abo at the following intervals 8210', 8225', 8233', 8247', 8250', 8275', 8282', 8295', 8412', 8422', 8433', 8451', 8460', 8469', 8482', 8489', 8500' with 2 jspf using 2 1/8" hollow carrier with 0 degree oriented phasing.
6. Perforate the Drinkard as per the GR-TDT log.
6. RIH with 2-7/8" packer and 2-1/16" workstring to 8120'. Acidize new perfs with 4000 gals 15% HCL NEFE.
7. Swab test perfs . Record rate fluid levels and cut. If productive run 2 7/8" RBP to 8100', otherwise set CIBP at same.
8. RIH with 2-7/8" packer and 2-1/16" workstring to +-7500'. Acidize Drinkard perfs with 10000 gals 15% HCL NEFE. (This volume may be adjusted based on perf interval)
9. Swab test perfs . Record rate fluid levels and cut. If productive, run production tubing, rods, and pump. Place well on pump and test.
10. If both zones are productive file for commingling permit with the NMOCD. After permit is approved pull the production equipment, retrieve RBP, rerun production equipment and retest for potential.