COOPER JAL UNIT WELL NO. 135 JALMAT TANSILL YATES SEVEN RIVERS LEA COUNTY, NEW MEXICO

Procedure continued:

- 8) Gell water frac open hole 3472'-3650' w/32,000 gals of 40 lb. cross link gelled water and 82,500 lbs. (12/20) sand in 2 stages w/700 lbs. rock salt block.
- 9) Release packer and TOH.
- 10) TIH w/4-3/4" bit, collars and 2-7/8" workstring. Circulate clean. TOH.
- 11) Run production equipment.
- 12) Establish current 24-hour productivity test. (C-116)
- 13) MIRU. Pull rods and pump. Install BOP.
- 14) POH w/2-3/8" production tubing. TIH w/2-7/8" workstring. Check for fill. Clean out if necessary. TOH.
- 15) GIH w/3-1/8" casing gun and perforate Jalmat pay based on GR-CNL log.
- 16) TIH w/RBP, packer, and 2-7/8" workstring. Test to 6000 PSI. Set RBP @ 3300'. Set packer @ 2900'<u>+</u>.
- 17) Acidize Jalmat perfs w/2,000 gals NEFE 15% acid using ball sealers.
- 18) Gell water frac perfs w/29,000 gals 40 lb. cross link gelled water, 50,000 lbs. (12/20) sand in two stages using balls.
- 19) Release packer, pickup RBP and TOH w/workstring.
- 20) Place on production.
- 21) Test and submit to N.M.O.C.D. Hobbs for commingling authority as per test.

