



Attachment to USGS Form 9-331
BELCO PETROLEUM CORPORATION'S JAMES RANCH UNIT #3
Eddy County, New Mexico

2/12/76 Testing Strawn ARO 132 Mcf/d.
2/13/76 Acidized Strawn perms w/4000 gal 10% HCl in three stages.
2/14/76 Testing Strawn by swabbing w/good gas blow after each pull.
2/15/76 Testing Strawn by swabbing; gas blow weak.
2/16/76 Testing Strawn by swabbing; gas blow weak.
2/17/76 SI for PBU.
2/18/76 Tested Strawn perms max 150 Mcf @ 120 psi.
2/19/76 TOH w/RTTS, TIH w/bit on tbg to 12,842'.
2/20/76 Cleaned hole down to 14,262'.
2/21/76 Prep to run WB pkr.
2/22/76 Set top WP pkr @ 13,724'.
2/23/76 Swabbed well prep to test Morrow perms.
2/24/76 Swab testing Morrow perms @ 14,062-68'; 14,261-66'; 14,244-56'; 13,862-72'; 13,835-42'.
2/25/76 Continued swab testing Morrow.
2/26/76 Acidized Morrow perms w/10,000 gal 7½% HCl + 1,000 SCF N₂/bbl.
2/27/76 Swab testing Morrow w/sli blow of gas.
2/28/76 Swab testing Morrow w/sli blow of gas.
3/1/76 Swab testing Morrow w/sli blow of gas.
3/2/76 Swab testing.
3/3/76 Shut in well for evaluation.
to
3/17/76
3/18/76 Took BHP survey.
3/19/76 Shut in well.
to
3/25/76
3/26/76 Open well to sales ARO 1.3 MMcf on 13/64" chk; decreased to 0.3 MMcf.
3/27/76 Less than line pressure of 800 psi - no sales.
3/28/76 Shut well in.
to
4/21/76
4/22/76 Opened well; bled to 0 psi in 45 min. R.U. swab; rec 19 BSW.
4/23/76 Swabbed 28 BSW - SI well.
Between 7/1/76
& 7/28/76 Opened well three times; bled to 0 psi; from 1850-2300 FTP in 50 min. to 1 hour.
4/26/77 Presently evaluating well potential & further workover potential.