

New Mexico "J" #3  
Workover procedure cont..

15% NEHCL in 3 eq. stages w/ 60-7/8" RCN B.S. Flush w/ 2% KCL BDP 7700#.

Swab 8 hr. Rec 0 BO, TR Gas.

Swab 8 hr. Rec. TR BO.

Lwr tbg and pkr, latch onto RBP at 10,300, Raise and set RBP 10150, test RBP w/ 2000# OK. POH w/ tbg and pkr.

Perf Penn zone 10,106-10,138 1JSPF (33) w/ 4" DML 23 conv. gun. RIH w/ 5½ Baker Retmatic PKR, w/ Ret head, 2-7/8 tbg. Set PKR, 10,003' swab 2 hrs. Rec. 0 BO

Rlse Ret-matic, lower PKR Howco spot 250 gal 15% NEHCL 10,138-9890. Raise PKR to 10,003'. Reverse 10 bbl into tbg. set PKR 10,003'. Trap 800# CP Howco acidize Penn perfs 10,106-10,138 w/ 3000 gal 15% NEHCL, Flush w/ 2% KCL.

Swab 10 hrs. Rec 1½ BO.

Rlse 5½ Ret'matic, Lower & latch Baker Model "G" RBP 10,150, attempt to equalize PSI across RBP for 1½ hrs. (unable to equalize PSI) Btm perfs taking fluid thru RBP, Left equalizing overnite.

Retrieve RBP 10,150. POH w/ RBP & ret.matic PKR 2-7/8 tbg. RIH w/ 2-7/8 tbg w/ pumping setup. TS 10,327, SN 10,293, Baker TAC 10,048.

MIRU DA&S WS, Pump stuck, work pump loose/ Re ran new 2½ x 1¼ x 24' pump stuck while hanging well on, POH w/ rods & pump.

Swab 8 hrs. Rec 0 BO.

Swab 5 hrs. Rec.0 BO.

Finis in hole w/ rods & pump (space out, hang on, Good pump action) Run 1 hrs. pump stuck, Long stroke pump, start pumping.

MIRU xpert WS, work stuck pump. POH w/ 9700' Rods, POH w/ 2-7/8 tbg w/ pumping set up to 9950'

Finis POH w/ 2-7/8 tbg. Pump & rods. Pengo ran & set 5½ PENGOCIBP 10,160. RIH w/ 2-7/8 tbg w/ pump setup to 6500'.

TS 10,139, SN 10,104, Baker TAC 10,008. Swab ¼ hrs. Rec. ¼ BO.

Swab 3 hrs. Rec. TR oil.

10-27 24 hrs, P, 0 BO, 33 BLW, 8 x 144 x 1¼, NFL, (Shut Well-In)