

## SUPPLEMENTAL WELL REPORT

NEW MEX "B" #7

NEW MEXICO "B" #7, Mescalero (San Andres) Fld, Lea Co, NM.  
 OBJECTIVE: Perforate San Andres zone.

- 10/5/73 4300 TD.  
 MIRU DA&S Well Serv unit 10/4/73, POH w/ rods & pump, inst'l BOP, tag bottom @ 4276 w/ tbg, POH w/ 2-3/8 tbg, ran 3-7/8 bit & 4½ csg scraper on 2-3/8 tbg to 4234, Runco spotted 200 gals 15% NE acid @ 4234, POH, SD for nite.
- 10/6 NEW MEXICO "B" #7, 4300, TD.  
 Worth well ran GR collar com log from 3500 - 4278, then perf 4½" csg in the San Andres @ 4090, 92, 94, 96, 98, 4173, 89, 95, 97, 4204, 06, 17, 22, 32 & 4234 w/l JSPF total of 15 holes ran Baker 4½" model R pkr on 2-3/8" tbg set @ 4005 Runco acidized perfs 4031 - 4234 w/2500gals 15% NE acid, used 60 RCNBS TTP 1600-4600# AIR 4.6 BPM ISIP zero POH, Runco SWF perf down 4½" csg w/35,000 gals 9.0# gelled SW + 45,000# 20/40 ottowa sand used 20 RCNES TCP 2000-3600# AIR 48.3 BPM ISIP 1900# 15 min 1200# job comp 4:45 pm 10/5/73, attempted to screen out on last 6000# sand mixed 8# per gal reduced P rate 5.1 BPM no indication of screen out SI & SD.  
 -1120 BLW.
- 10/8 SI/15 hrs CP zero ran 2 jts of tbg on SL tag sand @ 4172 ran knotch collar on tbg to 4172, attempt to clean out, unable to circ POH w/tbg, ran 2-7/8" SP CO frac sand from 4172-4220 in total of 13½ hrs, cont to clean out sand.
- 10/9 NEW MEXICO "B" #7, 4300 TD.  
 CO from 4220 to 4276/10 hrs, w/3½" SP, SD for nite, cont to clean out.
- 10/10 NEW MEXICO "B" #7, 4300 TD.  
 Ran SP tag bottom @ 4276, ran 2-3/8" tbg OP to 4203, sw 45 BNO + 53 BLW/7 hrs, L hr sw 7 BNO + 5 BLW 700' FIH, no gas, making small amt of frac sand, SD for nite.
- 10/11 NEW MEXICO "B" #7, 4300 TD.  
 SI/13 hrs, TP 0, sw 23 BNO + 90 BLW/9 hrs, L hr sw 2 BNO + 9 BLW, 700' FIH, sl sh of gas, SD for nite. -1117 BLW.
- 10/12 NEW MEXICO "B" #7, 4300 TD.  
 Sw 3 BNO + 20 BLW/24 hrs, 600' FIH, sl sh of gas, tag bottom w/tbg @ 4270, reset end of tbg @ 4263, T perfs 4245-48, SN @ 4244, 135 jts 2-3/8" tbg, ran pump & rods, hung well on pump, rig down, rel unit & rel well to prod @ 4:30 pm, 10/11/73. -1097 BLW.
- 10/15 NEW MEXICO "B" #7, 4300 TD.  
 P 42 BNO + 50 BLW/63 hrs, 10 48 SPM. -1,047 BLW.
- 10/16 NEW MEXICO "B" #7, 4300 TD.  
 P 0 BNO + 20 BLW/24 hrs. -1,027 BLW.
- 10/17 NEW MEXICO "B" #7, 4300 TD.  
 P 0 BO + 20 BLW/24 hrs. -1,007 BLW.