

DAILY DRILLING REPORT

E. O. CARSON #16

E. O. CARSON #16, Paddock Field, Lea County, New Mexico.

OBJECTIVE: Recomplete as a Paddock oil well - AFE #2068 - MOBIL
INT. 100% - EST. COST \$13,000.

9/13/72 8220 TD

MIRU Eunice Well Ser Unit, bleed off press, kill well w/ 50 BSW, instl BOP, POH w/ 2-3/8" tbq, Guib pkr & 5 gas lift valves, LD 54 jts of tbq, McCullough Tool Co set Baker 7" CIBP @ 7000, capped w/ 20' of cmt 6980 PB, SD for nite.

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9/14 Load csg w/ 243 bbls 9.0# SW, test 7" csg, pumped in leak 2½ BPM @ 1800#, ran 7" RTTS pkr on 2-3/8" tbq, set @ 5405, test 7" csg 5405-6980 w/ 2000# ok, located leak between 4645-4655, pumped in leak 4.0 BPM @ 3600#, set pkr @ 4537, Howco attempted to squeeze leak w/ 300 sx Class C neat cmt, TP 2500#, would not hold, overdispl w/ 10 bbls wtr, job compl @ 3:00 p.m. 9-13-72, SD, WOC, prep to squeeze.

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9/15 Howco pumped into leak 4.0 BPM @ 2500#, then attempted to squeeze w/ 300 sx Class C neat cmt, TP 1800#, overdispl cmt w/ 10 bbls wtr, job compl @ 8:15 a.m. 9-14-72, WOC 6 hrs, Howco pumped in leak 1½ BPM @ 2500#, then squeezed leak w/ 200 sx Class C cmt containing 5# salt + 5# sd/sx, TP 3500#, job compl @ 5:00 p.m. 9-14-72, SI & SD.

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9/16 Rel pkr, POH, ran 6-1/8 bit, 7" csg scraper on 4 - 4½ DC's & 2-3/8 tbq to 4573, RU M&B rev unit, drill cmt from 4573-4650, ran bit to 5450, circ hole clean, test csg to 1000#/ok, POH w/ tbq, LD DC's, SD for nite.

9/18 Ran Howco 7" ret BP on 2-3/8 tbq set @ 5400, Runco spotted 500 gals 15% NE acid, POH w/ tbq, McCullough Tool Co perf 7" csg in the Paddock @ 5150-70; 5200-15 & 5265-5285 w/ 1 JSPE, total of 55 holes, ran RTTS pkr on 4½ csg to 5096, Runco acidized perfs 5150-5285 w/ 2500 gals 15% NE acid, used 85 RCNBS, BTCP 2000, TCP 1600-2600, AIR 6.0 BPM, ISIP 1250, 5 min 600, Rel pkr, ran pkr thru perfs, reset pkr @ 5096, Runco SWF perfs w/ 25,000 gals 9.0# gelled SW + 60,000# 20/40 Ottawa sd, frac wtr contained 20# Guar Gum 25# Adomite Aqua + 2 gals Surfactant #61/1000 gals used 45 RCNBS, TCP 2500-3000, AIR 34.2 BPM, ISIP 1000, 5 min 800, job compl 11:20 a.m. 9/17/72, attempted to screen out w/ last 6000#sd, pump 1½ BPM, 8# sd/gal, TCP 1100, SI & SD. - 1100 BLW.

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9/19 SI 19 hrs, CP 100#, bled off press, P & LD 4½" csg & pkr, ran ret tool on 2-3/8" tbq, washed out frac sd from 5255-5400, ret BP, POH w/ 28 jts of tbq, SD for nite.