

# DAILY DRILLING REPORT

E. O. CARSON #18

E. O. CARSON #18, Hare (Connell) Field, Lea County, New Mexico. OBJECTIVE: P&A Hare (Connell) perf & stimulate "C" Zone of Paddock. AFE #2066 - MOBIL INT. 100% - EST. COST \$14,000.

9/19/72 8175 TD

MIRU Eunice Well Ser Unit, instl BOP, McCullough Tool Co ran GR-Collar-corr log from 4050-5400, then set Howco CIBP @ 5410, capped w/ 20' of cmt, PB 5390, ran 2-3/8" tbg to 4828, SD for nite.

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9/20 Finish running tbg OE to 5383, loaded hole w/ 9.0# SW, test csg 2500#/ok, Runco spotted 200 gals acid on bottom, POH, McCullough Tool Co perf 5½ csg in the Paddock @ 5285-5295 w/ 1 JSPF, total of 10 holes, ran Baker Model R pkr on 2-3/8 tbg to 5233, Runco acidized w/ 1500 gals 15% NE acid, used 15 RCNBS, TTP 2000-3000 (balled off), AIR 3.6 BPM, ISIP 1400, 5 min 800, job compl 12:15 p.m. 9/19/72, POH, SD for nite, prep to SWF.

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9/21 Runco SWF perfs 5285-5295 down 5½ csg w/ 10,000 gals 9.0# gelled SW + 25,000# 20/40 Ottawa sd, frac fluid contained 20# guar gum + 25# Adomite Agua + 2 gals Surfactant 61/1000 gals, TCP 2600-2800, AIR 46.8 BPM, ISIP 1300, 15 min 800, job compl 9:15 p.m. 9/20/72, attempted to screen out w/ last 5000# sd, pumping 8#/gal, rate 1½ BPM, CP 1500, no indication of screen out, SI & SD. - 750 BLW.

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9/22 SI 9 hrs, CP zero, ran SL, tag sd @ 5240, ran knotch collar on 2-3/8 tbg, CO frac sd to 5390, POH, ran Baker Model R pkr on 2-3/8 tbg, set @ 5249, SN @ 5248, inst'l tree, S 75 BLW/ 4 hrs, L hr sw 15 BLW, NS of gas, 3400' FIH, SD for nite. - 675 BLW.

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9/23 SI 13 hrs, TP 150#, sw 95 BLW/ 6 hrs, then F 3 BNO + 47 BLW/ 5 hrs, L hr F 9 bbls, S/O 1% oil on 48/64" ck, TP 0-75#, SD for nite. -533 BLW.

9/25 SI 13 hrs, TP 550#, bled off press, ran sw 1 time, F 32 BNO + 78 BLW/ 8 hrs on 48/64" ck, TP 0-75#, L hr F 12 bbls, S/O 30% oil, rig down, rel unit & rel well to prod @ 3:00 p.m. 9-23-72. -445 BLW.

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9/26 F1 27 BNO + 88 BLW/ 16 hrs, 20/64" ck, TP 160. -367 BLW.

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9/27 No rpt.

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9/28 F1 69 BNO + 234 BLW/ 48 hrs, 20/64" ck, TP 190, GOR 2731/1. 133 BLW to rec.

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9/29/72 NMOCC POT: F 28 BNO + 56 BLW/ 24 hrs, 20/64 ck, TP 190, GOR POTENTIAL 3961/1, gr 38.4 @ 60, allow 28 NP, top 107, cap 28, compl 9-20-72.

FINAL REPORT.