

E. K. QUEEN UNIT R 70, E. K. Yates Seven Rive C u Fld, Lea Co, N.M.
OBJECTIVE: Perfr and stimulate to improve injectivity. AFE 6314 -

Mobil Intr Gross 77.12570% - Est Cost \$4200.

11/7/68 4447 TD, Queen (4405-21), OH zone (4426-47).

MIRU Mesa Well Serv SD unit, work stuck pkr/2 hrs, POH w/ 2-3/8 CL tbg & Guib pkr, McCullough Tool Co perf 5 1/2 csg @ 4391-4394, 4400-04 2 JSPF, then reperf 4405-21 w/ 1 JSPF, total of 30 holes. SD for nite.

11/8 E. K. QUEEN UNIT TR 6 #6, 4447 TD.

Ran Guib pkr on 2-3/8 tbg 4340, Runco Acidizing Co treated perfs & OH zone w/ 6000 gals 15% iron stabilized acid + 15,000 gals fresh wtr treated w/ 2 gals Adomal/1000 gals + 1050# rock salt in acid, TTP 800-3100, rate 4.4 BPM, ISIP 2300 5 min SIP 2000, job compl @ 4:32 p.m. 11/7/68. SD for nite.

11/9 E. K. QUEEN UNIT #6-6, 4447 TD, Queen 4391-4421 & OH 4426-47.
SD for weather.

11/11 SI 39 hrs, TP 850, bled off press, POH & LD 2-3/8 tbg & pkr. SD for nite.
Ran Guib tension pkr on 141 jts 2-3/8 CL tbg, set pkr @ 4329 w/ 12,000# T w/ fiber glass tail pipe @ 4357, instl injection head, RD & Rel Mesa Well Serv SD unit. Rel to Prod.- ready for injection.

E. K. QUEEN UNIT 6-6, 4447 TD.

11/12 Inj 450 BSW/24 hrs @ 1700 psi, cont to test.

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11/13 Inj 425 BSW/24 hrs @ 1925 psi.

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11/14 Inj 350 BSW/24 hrs @ 1890 psi.

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11/15/68 Inj 320 BSW/24 hrs @ 1975 psi into perfs 4391-4394 and 4400-4421 and OH 4426-4447. Completed 11/10/68.
Before W/O: Inj 217 BSWPD into perfs 4405-4421 and OH 4426-4447. Complete.
FINAL REPORT.