

CAL-MON #3
1980' FNL & 2180' FWL
Sec. 35, T-23-S, R-31-E
Eddy County, New Mexico

Page 2

- 9/24/85 - 40 Hrs. SITP 260#, flowed 6 BO FTP 260#-0#, FL @ 2500' FS, swab 13 B. fluid w/25% oil, FL @ SN @ 5944', short 9 BLW, rel RTTS pkr, POH tbg & pkr, RIH BPMA to 6141' + 4' P.N. @ 6105' + 1 25/32" SN @ 6104' + 6 jts 2 3/8" tbg & Baker 5 1/2" tbg anchor @ 5917' + 193 jts 2 3/8" EUE 8Rd J-55 tbg, ran swab, FL @ 4000' FS, swab 73 BLW in 4 hrs, FL @ 3500' FS, short 39 BLW.
- 9/25/85 - RD Rel Rig @ 3:00 pm, SI.
- 10/9/85 - MIRU Clark swab unit.
- 10/11/85 - 12 Hrs SITP 70#, SICP 290#, FL @ 5000' FS, swabbed 18 BO + 12 BW in 10 hrs, swab dry to SN @ 6104', last hr swabbed 2 B. fluid w/60% oil & 40% wtr. small gas show, RD & rel swab unit.
- 10/19/85 - MIRU Ram well service rig, SITP 10#, SICP 300#, bled off csg press. 1 hr.
- 10/20/85 - Remove WH, install BOP, rel tbg anchor, POH 200 jts 2 3/8" tbg, RIH 5 1/2" RTTS pkr on tbg, pkr stuck @ 4055', work & pull pkr free, POH, RIH 4 3/4" bit & ream tight place in DV tool @ 4055', POH tbg & bit.
- 10/21/85 - RIH 5 1/2" RTTS pkr & 1 25/32" ID SN & 194 jts 2 3/8" J-55 tbg, set pkr @ 5960' w/15 pts comp install WH on BOP, load annulus & test pkr to 1000#, held ok. Drop standing valve to SN & test tbg to 6200#, ok. POH std. valve, RD & rel rig, prep to stimulate.
- 10/22/85 - Install flow lines & casing relief flow lines, set & load frac tank w/FW prep to stimulate.
- 10/23/85 - Western Co. frac perfs @ 6045'-6072' OA down 2 3/8" tbg w/20,000 gal Mini Max III-30 gel + 36,000# 20-40 sand + 417,500 SCF N₂. Flush w/26 bbls KCL wtr. AIR 11.5 BPM w/3600# TP, Max TP 4500#, Min TP 3400#, ISDP 2200#, 15 Min 2000#, SI 3 3/4 Hrs, flow 109 BLW in 13 hrs on 16/64" - 32/64" chk. FTP 2000# to 10# (prep to swab) short 390 BLW.
- 10/24/85 - RU swab unit, TP 0#, SICP 950#, FL @ surface, swab 163 BLW in 11 hrs, FL @ 1500' FS, short 227 BLW, flowed 48 BO from csg annulus CP 950# to 50#
- 11/1/85 - MIRU Monument Well Service rig, SITP 410#, SICP 350#, flow 8 BO from tbg & csg, kill well w/35 BW, POH tbg & 5 1/2" RTTS pkr.
- 11/2/85 - RIH 2 3/8" J-55 EUE 8Rd tbg, MA @ 6135' + PM @ 6099' & SN @ 6098' + 6 jts tbg & Baker tbg anchor @ 5915' + 193 jts 2 3/8" tbg, set tbg anchor w/13,000# tension, remove BOP, install WH, RD & Rel rig.
- 11/16/85 - MIRU Ram well service rig, ran 2" x 1 1/2" x 16' oil well pump on 154 (3850') 3/4" Grade C Norris rods + 88 (2200') 7/8" GR. C Norris rods + 20' pony rods.
- 11/17/85 - 12 Hrs. SITP 0#, ran 2' pony rod, seated pump in SN @ 6098', start up & adjust pumping unit, RD & rel ram rig, finish installing 2" flowline to WH, adjust & set CB weights on pump