

CAL-MON WELL NO. 2  
1980' FNL & 1980' FWL OF SECTION 35, T-23-S, R-31-E  
EDDY COUNTY, NEW MEXICO

- 8/22/90: MIRU PU, load tubing, ND tree, NU BOP's, failed to release seal anchor @ 14,196'.
- 8/23/90: Attempt to free anchor (failed), fired to jet cutters 14,194 and 14,180', both failed to sever tbg
- 8/24/90: Ran free point, cut tbg w/chemical cutter @ 14,154'. POOH w/tbg.
- 8/25/90: Finish POOH w/tubing, ran casing scraper to 14,150', load hole w/400 bbls 10# brine, circ hole, POOH.
- 8/26/90: Finish POOH. Set CIBP @ 14,133'.
- 8/27/90: SI Sunday.
- 8/28/90: Dumped 35' cement on CIBP, PBTD 14,098', GIH w/7" casing scraper to 13,987'. Circ pkr fluid.
- 8/29/90: Spot 300 gals 15% MSA acid 13,984-860', test csg w/1000 psi (OK). POOH w/scraper, set pkr w/tbg conveyed guns, permanent pkr 13,827 "R" ng profile nipple 1.875 @ 13,835'.
- 8/30/90: GIH w/seal latch testing tbg 8000 psi, test pkr 1000# ok, ND BOP, NU tree, displace tbg w/nitrogen, relatch on/off tool
- 8/31/90: Bled nitrogen 4800 to 2000 psi, drop firing bar, perf 7" liner 13,971-81 (4 spf) 40 holes, 90° phase, 0.47" holes. Press increase 2000 psi to 3000 psi, flow well on adj choke, FTP drop 3000 - 0, MCF est 2800-180, misting water. Swab 2 hrs, 4 BW recovered, gas rate 50-300 while swabbing, RU WL drop guns.
- 9/01/90: Acidize perfs w/2000 gals 7-1/2% MoroFlo, break down 5430, avging 2½ BPM @ 6238#, Max Press 6540, ISIP 5250, 15 min 4500, short 107 BL, flow and swab 87 bbls load.