

POGO PRODUCING COMPANY NEL COM. WELL NO. 1  
1980' FSL and 660' FEL of Section 9, T-23-S, R-28-E  
Eddy County, New Mexico

- 6/09/90: 12 hr SITP = 600 psi. Bled off tubing in 5 min. GIH w/swab to fld @ 10,800', recovered approx 10 gals. 2nd run recovered 1/2 bbl swabbing from "F" nipple @ 11,359', very slight gas show after runs for 1 min.
- 6/10/90: 20 hr SITP = 500 psi. Put well on sales w/compressor from Atoka perms 11,533-11,605' OA.
- 6/11/90: Compressor ran 1½ hrs - down on low suction. Shut in for buildup @ 11:00 a.m. MSDT 6/10/90.
- 6/12/90-  
6/18/90: 166 hr SITP = 925 psig.
- 6/19/90: Open well to flare pit on adj. choke. Pressure dropped 925 to 0 in 10 min - no fluid recovery. Well open to pits 24 hrs - no fluid recovery, no blow on tubing.
- 6/20/90-  
6/28/90: SI WOCU.
- 6/29/90: Moving in completion unit
- 6/30/90: Load tubing w/40 bbls. 9# cut brine, Release packer @ 11,361. ND tree. NU BOP's. POOH w/packer. SD for weekend.
- 7/03/90: GIH w/bit & scraper to obstruction @ 12,750'. Circ. hole clean.
- 7/04/90: Circ 9#/gal packer fluid w/1-1/2% Treatolite KW 170. POOH w/bit and scraper. GIH w/Guiberson Uni VI 10K pkr w/on-off tool. Testing 2-3/8" 4.7# N-80 EUE tubing to 8500 psi. Set pkr @ 12,510 w/"F" Nipple @ 12,509', est @ 12,518'. Test packer w/1000 psi (OK)
- 7/05/90: ND BOP. Install tree, release on-off tool. displacé tbg with 82,000 SCF 4300 psi N2. Latch pkr, top slips failed to hold. Pressure casing to 2000 psi. Reset pkr, Bled N2 from 4400-2500 psi. Pkr holding. SDFN.
- 7/06/90: Pressure up tubing to 4300 psi, unbolt tree. Pull 18 jts over on pkr (top slips set), bolt down tree. Bled N2 4300-2500. Perf w/1-11/16" Shogun 0° phase magnetic (2 spf) 12,654-61', 12,709-17, total 32 holes. No pressure increase, bled nitrogen to 0, slight gas show.
- 7/07/90: Load csg, test lines to 5000 psi, load tbg w/9 bbls acid. Acidize w/1000 gal 7-1/2% MaroFlo acid w/additives @ 3 BPM. Max pressure 4830 psi, Min pressure 4700, Final 4700. Slight ball action w/64 RCNB, ISIP 3100, 15 min 970. 75 bbl load, swab total 150 bbl load & formation wtr, FL 2300 FS. SDFN.