

Ocotillo Hills Com #1
Unit N Section 24 T21S R25E
Eddy County, New Mexico

MIRUSU, NU Rowland Trucking & pump 50 bbl of 2% KCl down tubing. NU 5000# hydraulic BOP, RLS pkr & POH with 183 joints tubing and 5 1/2" Baker loc-set pkr. RIH with Guiberson 5 1/2" HDCH pkr with 2.25 nipple and 143 stands of tbgs, set pkr @ 8,940' (Note: Packer set 8' above existing top Wolfcamp perf @ 8,948'). NU Rowland Trucking and load csg with 100 bbls of 2% fresh, pressure csg to 15-- psi, held for 30 min, ok. Rls pkr and TOH. RU wireline and RIH with gamma ray & CCL. Set pkr, POH & RD wireline. RU Rowland Trucking, circulate hole with 200 bbls of 2% fresh pkr fluid. ND BOP, NU tree, drop bar and perforate, 8,904' - 70' with 4 spf, 8,976' - '80' w/ 4 spf, slight blow on tubing, waited 1 hour. RIH with 1 3/16" OS and fish firing bar, fluid level at 4,500'. RIH with swab and tag fluid 2 1,000'. Make 1 run and well kicked off, well flowing on 10/64" choke w/200 psi FTP, 500 MCFPD rate. Set CSI 80 HP single stage compressor. NU Rowland Trucking, load csg with 95 bbl of 2% KCL. NU tree saver, pressure csg to 1000, pump acid job as follows; pump 10 bbls of 20% HCl acid with 65 SCF N2, drop 10 ball sealers every 100 gallons, pressure broke at 4200 psi. Finish job at rate of 3.25 bbl fluid per min @ 1500 psi, flush to top perf FISIP 950#, 5 min 130#, 10 min 0# job total 4000 gal 20% HCL, 23 bbl KCL, 300 ball sealers, avg total rate 6.3 BPM, avg PSI 1800#. Well flowing on 1/2" choke. 5 day average rate = 165 MCFD. Well is not producing in economic quantities and is shut-in as of 4/1/92.