

Socony Mobil Oil Company, Inc.

HOBBS
Brunson Argo #12, Unit H, Sec. 9, T-22S,
R-37E, Lea County, New Mexico

AUG 3 7 35 AM '64

PGAC perf. 5-1/2" csg. 5063, 65, 67, 73, 76, 80, 83, 88, 93, 97, 5100, 08, 11, 14, 21, 24, 26, 28 & 5131 w/1 JSPF. Set pkr. @ 5056 on 2" tbg. Swab 19 BLO in 1 hr. Swab dry 2 hrs. SI 12 hrs. Cardinal Chem. acidize perf. 5063-5131 w/500 gal. 15% NE Acid. Trt. pr. 2500-2200. Swab 19 BLO + 8 BAW in 2 hrs. Swab dry 3 hrs. SI 40 hrs. Swab 3 BNO + 9 BSW in 8 hrs. Swab dry 2 hrs. SI 12 hrs. Swab 2 BNO + 8 BSW in 4-1/2 hrs. SI 3 hrs. PGAC perf. 5152, 57, 61, 65, 69, 71, 75, 78, 81, thru tbg. w/1 JSPF. Swab 2 BNO + 6 BSW in 3-1/2 hrs. SI 11 hrs. Swab 1 BNO + 10 BSW in 5-1/2 hrs. SI 15 hrs. Swab 1 BNO + 10 BSW in 4-1/2 hrs. Pulled 2" tbg. & Guib. pkr. Cardinal chemical sand water frac perfs. 5063-5181 w/12,000 gal. Gel brine wtr. + 30,000# 20-40 Ottawa sand + 24 RCN ball sealers. Flushed w/Brine wtr. Brk dwn. 2300# Trt. pr. 2100-4600-4000#. Rate 16.8 BPM. SI 10-1/2 hrs. Ran 3" sand pump, top of sand @ 5065'. Clean out to 5106 in 8 hrs. SI 8 hrs. Ran sand pump & cleaned out 5042-5043. SI 15 hrs. Ran 4-3/4" Bit + 1 DC on tbg. & cleaned out 5043-5192 in 6 hrs. Pulled bit. Ran Guib. L-30 pkr. to 5046'. Swab 8 BNO + 226 BLW in 25 hrs. Well temporarily abandoned 7/15/64.