

OPERATOR: Union Oil Company of California
LEASE: Berry State
WELL: No. 1
POOL: Undesignated (Gem Morrow)
LOCATION: Unit Letter J, 1980' FSL & 1980' FEL Section 13 Township 21-S
Range 33-E Lea County, New Mexico

DRILL STEM TESTS

Straddle Wolfcamp 12,000' - 12,150' opened tool @ 9:00 AM 11-22-81 for 1/4 hr pre flow w/good blow. Shut in 1 hr - opened tool for 1 hr final flow w/good blow. Final shut-in 4 hrs w/gas to surface in 2-1/4 hrs. after tool closed w/2' - 4' flare TSTM. Pulled tool recovered 93' 45 deg gravity oil, 3,500' water blanket & 829' water (97,000 PPM Cl₂) BHT 200 deg @ 12,010'. Top chart IHP 6151, FHP 6187, IFP 1614 - 1721 (1/4 hr), ISIP 1 hr 5007, FFP 1721 - 2007 (1 hr). Sampler 4' gas 1800 cc fluid (60% water 40% oil) 300 psi.