

DRILLING REPORT

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Yates Petroleum Corp. - Ultra "UA" State #1 (Unit E) 32-9s-26E Chaves Co., NM

5-15-17-82 TD 4750'. Waiting on completion unit.
5-18-82 TD 4750'. Moved in and rigged up Geo Vann. WIH with Steel Strip gun on wireline and perforated 4332-4603' with 10 .50" holes as follows: 4332, 33, 55, 56, 57, 58, 59, 4569, 70, and 4603'. Picked up 4-1/2" packer and RBP on 2-7/8" tubing. Spotted acid over all perforations. Broke perforation 4603' and acidized perforations 4332-4359' with 1000 gallons 7-1/2% MOD 101 acid. Acidized perforations 4332-4359' with 1500 gallons 7-1/2% MOD 101 acid and 10 balls. TOOH with packer and RBP. Prep to frac.
5-19-82 TD 4750'. Trip in hole with Guiberson Uni VI packer on 131 joints 2-7/8" tubing. Seating nipple set 4284'. Sand frac perforations 4332-4603' (via tubing) with 20000 gallons gelled KCL water, 22 tons CO₂, 40000# 20/40 sand. Treating pressures: Min 3000 psi; Max 3400 psi; Avg 25 BPM at 3100 psi. ISDP 1020 psi, 10 minutes 700#.
5-20-82 TD 4750'. Pulling 80# on 1/2" choke. Very wet. Open to 5/8" choke to clean up.
5-21-82 TD 4750'. Slight blow on 5/8" choke. SI. Prep to stopcock well.
5-22-24-82 TD 4750'. Stopcocking well.
5-25-82 TD 4750'. Stopcocking well.
5-26-82 TD 4750'; PBTD 4668'. On a 24 hour Official Potential test taken 5-25-82 well flowed 220 psi on 1/4" choke = 343 mcfpd through perforations 4332-4603' Abo. SIWOPLC. FINAL REPORT.