

Aztec State Com #3
Lovington, N.E.-Penn.
Lea County, New Mexico

DST Data

DST #1 - (10,632-706', Wolfcamp) - Set packer at 10,632'. Opened tool for 30 min. Gas to surface in 15 min., 2300 psi, 1/4" choke. SI for 1 hr. Opened tool for 1 hr., 140 psi, 1/4" choke. SI tool. IH 5064, IF 635.6-759.3, ISI 3508, FF 585-1125, FSI 3054, FH 5086. Recovery: 1080' HGCO, 200' GCM-GTS in 15 min. Sampler: 775 psi, -5.7 ft.³ gas, 460 cc oil, trace mud, 41° API crude.

DST #2 - (11,172-309', Strawn) - Set packer at 11,171'. Opened tool. Immediate strong blow. Gas to surface in 19 min., 205 psi, 1/4" choke. SI tool. Opened tool. Pressure from 80 psi to 22 psi, 7/8" choke. SI tool. IH 5344, IF 622-922, ISI 2101, FF 813-1278, FSI 2087, FH 5359. Recovery: 1200' WC, 1710' oil, 660' HG&OCDM, GTS in 19 min. Sampler: 805 psi, 3.2 ft.³ gas, 400 cc oil, trace water.