

YATES PETROLEUM CORPORATION
SAND SPRINGS ASU STATE #4
Section 11-11S-34E
Lea County, New Mexico

Detailed results DST #1 – 9860-9910' = 50' – Bough A

Times: 15", 60', 60", 120". Shut in.

Recovery: 93' (1.3 bbls) drilling mud, CI 129K. Sampler: 44 psi @ 70 degrees, 2500 cc mud, CI 129K. Pressures: Depth: 9845', BHT 149 degrees F, IHP 5246, IFP 574-699, ISIP 3568, 2nd FP 332-86, FSIP 3423, FHP 5208.

DST #2 – 13,090-13,235' – Devonian

Times: 15", 60", 60", 180". Shut in.

Recovery: 89' (.66 bbls) oil & 202' (1.5 bbls) mud, CI 5600. Top sample 47 psi @ 60 degrees F, middle sample 3700 ppm Cl, bottom sample 3600 ppm Cl.

Sampler: 50 psi, 2600 cc mud, CI 2500. Pressures: Depth 13,156', BHT 200 degrees F, IHP 5670, IFP 39-52, ISIP 104, 2nd FP 76-189, 2nd SIP 4799, FHP 5642.