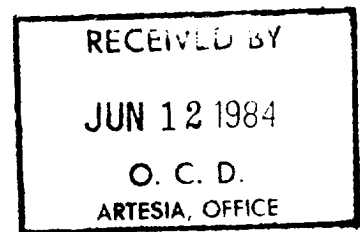


YATES PETROLEUM CORPORATION

DRILL STEM TESTS ✓

Williamson "BC" Federal #5 NM-01165  
Unit O, 990 FSL & 1980 FEL  
Section 17-T20S-R29E  
Eddy County, New Mexico



DST #1 - 4318-4477': TO 30"; SI 60"; TO 60"; SI 180". Tool opened with good blow of air. 8" in bucket. Reopened with good blow of air. 8" in bucket. Recovery: 4' of oil, 635' of salt water, CL 91,500. Sampler: .413 cfg, 350 cc oil (gravity 32.5), 1300 cc salt water, CL 91,500, 125 psi. Pressures: IHP 1980; 30" IFP 23-161; ISP 1777; 60" FF 138-344; FSIP 1844; FHP 1980. BHT: 105°.

DST #2 - 5231-5399': TO 30"; SI 60"; TO 60"; SI 180". Tool opened with good blow of air. Reopened with good blow of air. Recovery: 580' oil and 110' of water. Sampler: 350 psi, .768 cfg, 1975 cc oil and water. Pressures: IHP 2314; IFP 112-114; ISIP 1305; FFP 160-256; FSIP 2132; FHP 2324. BHT: 114°.

DST #3 - 10119-10319' (200'): TO 30"; SI 60"; TO 90"; SI 180". Tool opened with strong blow. GTS in 11 minutes - 135# on 3/8" choke (estimated 470 mcf). Gas stabilized 190# on 3/8" choke on 90" final flow (estimated 700 mcf). Sampler: 20#, 700 cc distillate, .193 cfg. Recovery: 626' gas cut formation fluid, 9' gas cut mud. Pressures: IHP 5145; IFP 138; FFP 275; ISIP 4810; IFP2 183; FFP2 436; FSIP 4653; FHP 5145. BHT: 160°.