

DST #1 (Atoka) 10,790-10,850. Op tool 10 min, wk to fair blo, no GTS; rec 210' brine wtr, .24 cfg, 1500 cc brine wtr in sample chamber (pit wtr 120,000 chl, samples 90,000 Chl) HHP 5549-5549. FP 92-181, SIP 4654-4603, PFP 10 min; ISI 1 hr; FFP 1 hr; FSIP 2 hr; BHT 181°.

DST #2 (Morrow) 11,084-11,115. Tool op 10 min for PF; 1 hr ISI: 1 hr 2nd FP; 1 hr 2nd SI; 1 hr 3rd FP; 2 hr 3rd FSI; on IFP flwd max 1400 MCFD @ 200 psi decreasing to 1350 MCFD @ 190 psi. 2nd FP, 1300 MCFD @ 181 psi, max decr to 1250 MCFD @ 174 psi. Rel pkr, pld tools to 10,000; rev out gas; circ btms up; test zone cont to flow est 750 MCFD. Ran tools bk to 11,000'; circ btms up killing well w/9.4# M. Started out of hole @ 5 AM 4-27-73. Breaking dwn test tools. Chart press reading - outside chart. IHH 5386; ISIP 5184; 2 SIP 4806; 3 FSIP 4887; IFP 262-289; 2 FP 248-343; 3 FFP 262-289; FHH 5224. BHT 187°. Rec all gas in drl stem. Samp cham rec 9.2 cfg, no liquid, 350 psi, drlg mud - 94,000 Chl, wtr rest. .24 @ 60°. Test shows high damage, high depletion for the 2 hr & 10 min test.

DST #3 11,345-11,450'. 10 min PF, gd blo, 1 hr ISI, 30 min IF, GTS in 5 min, 5/8" ck, flowed 240 Mcf; SI 1½ hr, op 1 hr, flowed 310 Mcf, SI 3 hrs. Rec. 420' drlg fluid, samp cham rec 1.55 CFG, 400 cc mud. 300# press. IHP 5602; FHP 5563; PFP 143-155; ISIP 2712; IFP 131-155; 2nd SIP 3601; FFP 155; FSIP 4367.

DST #4 11,462-11,586. 10 min PF, gd blo, no GTS. SI 1 hr, op 2 hrs w/gd blo, no GTS. SI 3 hr; rec 450' drlg mud; samp cham rec 1540 cc mud; no gas, oil, or wtr. IHP 5690; FHP 5690, IFP 135; ISIP 4718; FFP 245 , FSIP 4846. Temp 180°.