

DRILL STEM TEST RESULTS

DST #1:

10,010-10,161' (151'): Open tool @ 4:30 AM 5-9-79 for 5 min IF w/weak blow. 60 min ISI. Open tool for 60 min FF w/weak blow increasing to good blow. 180 min FSI. Recovered 1125' gas in DP, 5' free oil, 34 gty and 40' drilling fluid. Cl 70,000 PPM. Temp 146° - Sample 20# w/trace of gas, 200 cc free oil - 1100 cc drilling fluid 70,000 PPM. IHP 4830#, IFP 143-131#, ISIP 408#, FFP 143-131#, FSIP 550#, FHP 4826#.

DST #2:

8,800-8,890' (90'): Tool open @ 1:20 PM 5-13-79 f/5 min IF, weak blow throughout. 60 Min ISI, FF open w/weak blow, increasing 50 1-1/2 psi on 1/8". Open to 3/8" choke, decrease to 0'@ end of 60 min FF, 180 min FSI. Recovered 2604' drilling mud, 44,000 PPM. Sampler @ 5 psi, 23,500 cc mud. Temp 135°. IHP 4197, IFP 117-433, ISI 2803, FF 459-1282, FSI 2866, FHP 4197.

DST #3:

7,650-725' (75') Tool open @ 6:00 PM w/weak blow throughout. 5 min IF, 60 min ISI, 60 min FF w/fair blow throughout. 120 min FSI. Recovered 1561' drilling mud. Sampler 2250 cc drilling mud, 0#, IHP 3664, IF 5-6, ISI 2435, FF 8-852, FSI 2461, FHP 3626, Temp 130°.

DST #4:

10,460-10,535' (75') Tool open @ 9:15 AM 5-15-79 w/weak blow for 5 min IF, 60 min ISI, 30 min FF, weak blow. Recovered 1290' drilling fluid (temp 130°) film of oil on top sample. IHP 5032, IF 193-243, ISI 1054, FF 236-281, FSI failed, FHP 5020, Sampler 2260 cc drilling fluid.

DST #5:

9,825-9,900' (75') Tool open @ 7:15 AM 5-17-79 w/weak blow for 5 min IF, 60 min ISI, 30 min FF, weak blow, 90 min FSI. IHP 4614, IF 285-290, ISI 846, FF 290-290, FSI 342, FHP 4614.

DST #6:

7,820-7,895' (75') Tool open @ 2:30 PM w/weak blow for 5 min IF, 60 min ISI, 30 min FF weak blow, 90 min FSI. Recovered 730' drilling mud. Sampler contained 2500 cc drilling fluid, 30 psi. IHP 3665, IF 290-292, ISI 716, FF 292-292, FSI 337, FHP 3665.

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