

DST #3 9724'-9765' (Continued) Opened tool @ 6:44 a.m. 12-3-78 w/weak blow from bottom of bucket. SI @ 7:44 a.m. No gas to surface. Pulled off bottom @ 9:44 a.m. Recovered 70' drilling mud. Sampler recovery: 25# psi, .003 cuft gas, 1150 cc water, Res. .18 @ 70°, 30,000 PPM Cl. Bottom sample 28,000 PPM Cl.

Top Recorder:

IHH 4785#
 FHH 4785#
 IF 15 min 43-43
 ISI 60 min 946#
 FF 60 min 43-65
 FSI 120 min 2932#

Bottom Recorder:

4783#
 4783#
 43-43
 903#
 43-65
 2949#

DST #4 9775'-9816' (Straddle) Rec. 837' of drilling mud.

T/sample 30,000 PPM Cl

Cir sub 30,000 PPM Cl

Sample 30,000 PPM Cl

Sampler Recovery: 800 cc drlg fluid

Top Recorder:

IH 4883
 IF 88
 FF 11 min 80
 ISIP 30 min 1573
 IF₂ 84
 FF₂ 90 min 113
 FSIP₂ 3¼ hrs 3060
 FH 4780

Bottom Recorder:

4973
 183
 183
 1703
 192
 210
 3158
 4882

DST #5 8690'-8731' (Straddle) Opened tool for 15 min w/very very weak blow, tool closed 52 min, tool open for 2 hrs w/GTS in 23 min (or 38 min total open) tstm, no surface pressure on ¼" ck--burned very small flare, tool closed 4 hrs. Recovery in drill pipe & sampler assumed to be from DST #4.

Top Recorder:

IH 4375
 IF₁ 375
 FF₂ 15 min 329
 ISIP₁ 52 min 582
 IFP₂ 362
 FFP₂ 2 hrs 362
 FSIP 4 hrs 789
 FHP 4301

Bottom Recorder:

4441
 515
 466
 730
 497
 493
 766
 4323