

DST #3 9724'-9765' (Continued) Opened tool @ 6:44 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:		Bottom Recorder:
IHH	4785#	4783#
FHH	4785#	4783#
IF 15 min	43-43	43-43
ISI 60 min	946#	903#
FF 60 min	43-65	43-65
FSI 120 min	2932#	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:		Bottom Recorder:
IH	4883	4973
IF	88	183
FF 11 min	80	183
ISIP 30 min	1573	1703
IF ₂	84	192
FF ₂ 90 min	113	210
FSIP ₂ 3½ hrs	3060	3158
FH	4780	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:		Bottom Recorder:
IH	4375	4441
IF ₁	375	515
FF ₂ 15 min	329	466
ISIP ₁ 52 min	582	730
IFP ₂	362	497
FFP ₂ 2 hrs	362	493
FSIP 4 hrs	789	766
FHP	4301	4323