Closed tool at 10:23 pm. Tool closed 1 hour. <u>Recovery:</u> 20' rat hole mud, Cl 76,000 ppm. <u>Sampler:</u> 8 psi, 2600 cc rat hole mud, Cl 78,000 ppm, no gas. Pit Cl 78,000 ppm. Pressures:

Outside Electronic 4930 psi IHP 52 psi IPFP FPFP(10") 58 psi 101 psi ISIP(60") 51 psi IFP FFP(30") 53 psi 68 psi FSIP(60") 4936 psi FHP 165 Deg F BHT

3-29-98 DST No. 5 (9777'-9891'):

Opened tool at 7:18am 3-29-98 with a weak blow into bucket.

- 1" 1" into bucket
- 2" 1" into bucket
- 3" 1" into bucket
- 4" 1" into bucket
- 5" 3/4" into bucket

Closed tool at 7:23 am. Tool closed 1 hour.

Re-opened tool at 8:23 am with a weak blow into bucket.

- 1" 1" into bucket
- 5" 6" into bucket
- 30" 6" into bucket
- 60" 6" into bucket

Closed tool at 9:23 am. Tool closed 2 hours.

Recovery: 110' water cut mud (0.54 bbls), Cl 42,000 ppm.

Sampler: 42 psi, 2500 cc water cut mud, Cl 44,000 ppm, 0.014 cuft gas. Pit Cl 78,000 ppm. Pressures:

Outside Electronic	
IHP	4926 psi
IPFP	78 psi
FPFP(5")	98 psi
ISIP(60")	205 psi
IFP	88 psi
FFP(60")	95 psi
FSIP(120")	241 psi
FHP	4944 psi
BHT	164 deg F

## 3-30-98 DST No. 6 (9775'-9934'):

Opened tool at 10:13 pm 3-30-98 with a weak blow into bucket.

- $1^{"}$   $1/2^{"}$  into bucket
- 5" 1/2" into bucket

Closed tool at 10:18 pm. Tool closed 1 hour.

Re-opened tool at 11:18 pm with a fair blow into bucket.

1" bottom of bucket

- 2" 11 oz on bubble hose
- 3" 13 oz
- 4" 14 oz
- 5" 17 oz