

# D S T ' s

04/28/90: Depth 9,645', DST #1 (Strawn). Interval 9,505'-9,645'.

## PRESSURES

	<u>T-Chart 9,475'</u>	<u>B-Chart 9,644'</u>
	IHP 4,624	4,702
30"	IF 84 - 84	83 - 83
60"	ISIP 1,592	1,443
60"	FF 84 - 84	83 - 83
240"	FSIP 1,821	1,728
	FHP 4,624	4,702
	BHT 170°	

Gas to surface in 5 min. of final flow, flowed with 5 psi on  $\frac{1}{4}$ " choke, had 2 psi in 15 min., 20 oz. in 25 min., 0 psi in 35 min., turned flow back into bubble bucket on  $\frac{1}{8}$ " hose. At end of final flow, had 12 oz., recovered 190' of drilling mud.

5/1-2/90: DST #2 (Strawn). Interval 9,832' - 9,925'.

## PRESSURES

	<u>T-Chart 9,817'</u>	<u>B-Chart 9,924'</u>
	IHP 4,713	4,816
30"	IF 201 - 371	313 - 464
60"	ISIP 4,172	4,231
60"	FF 258 - 428	327 - 524
180"	FSIP 4,172	4,231
	FHP 4,740	4,816
	BHP 190°F	

Opened tools for 30 Min. preflow w/strong blow. In 6 min.-put on  $\frac{1}{4}$ " choke. In 12 min. had 135 psi on  $\frac{1}{4}$ " choke and gas to surface. In 24 min. had 200 psi on  $\frac{1}{4}$ " choke, opened choke to  $\frac{1}{2}$ "-pressure 140 psi. At end of 30 Min. IF had 150 psi on  $\frac{1}{2}$ " choke. Shut well in for 60 min. ISIP. Opened for 60 min. on final flow on  $\frac{1}{4}$ " choke, in 6 min. had 60 psi, in 16 min. had 170 psi on  $\frac{1}{4}$ " choke. Increased choke to  $\frac{1}{2}$ ". In 26 min. had 140 psi on  $\frac{1}{2}$ " choke. Final rate 971 MCFD. Recovered: 926' water cut mud.