

* GEOSERVICES
* ON-LINE TDC

CAPE SORELL # 1

DATE : 5/ 8/02 *

466491

* BIT # 19 SMITH F2 BIT DIAMETER : 12.25 inch NOZZ 16/16/16

MUD RHEOLOGICAL PARAMETERS : PV = 13 YP = 14 GEL = 5 *

* TIME *	* DEPTHS *			* DRILLING PARAMETERS *				* MUD PARAMETERS *				* GAS *				* OVERPRESSURE SURVEY *				* ACCUMULATED ON BIT *				
	* MEASURED *	* VERTCL *	* LAGGED *	* ROP *	* WOB *	* RPM *	* TORQ *	* PRESS *	* FLOW *	* PIT *	* DENSITY *	* TEMPERATURE *	* RESISTIVITY *	* GAS *	* DCS *	* NORM *	* PF *	* ECD *	* FRAC *	* FEET *	* TIME *	* COST *		
* Hr:mn *	* feet *	* feet *	* feet *	* ft/h *	* klbs *	* rpm *	* ftlb *	* psi *	* gpm *	* bbls *	* IN *	* OUT *	* IN *	* OUT *	* ohm *	* unit *	* ppg *	* ppg *	* ppg *	* feet *	* Dhr *	* \$ *		
D * 13:12	* 7206.4	* 7205.1	* 7170.0	* 52.4	* 22.2	85	2600	1830	574	* 532	* 9.2	9.3	75.1	93.0	.71	.70	* 7 * 1.05	1.41	* 9.7	9.2	15.7	* 926.1	32.18	160
D * 13:14	* 7207.0	* 7205.7	* 7170.0	* 19.7	* 25.2	87	2400	1817	572	* 540	* 9.2	9.3	75.0	92.0	.70	.70	* 7 * 1.29	1.41	* 9.5	9.2	15.6	* 926.7	32.21	160
D * 13:15	* 7208.3	* 7207.0	* 7171.0	* 47.6	* 27.1	85	2600	1826	575	* 544	* 9.2	9.3	74.6	93.2	.70	.70	* 7 * 1.10	1.41	* 9.7	9.2	15.7	* 928.0	32.24	159
D * 13:17	* 7209.5	* 7208.2	* 7171.0	* 51.3	* 22.2	85	2500	1826	573	* 544	* 9.2	9.3	74.8	93.6	.70	.70	* 7 * 1.06	1.41	* 9.7	9.2	15.7	* 929.2	32.26	159
D * 13:17	* 7210.1	* 7208.8	* 7171.0	* 67.9	* 31.3	85	2600	1830	575	* 544	* 9.2	9.3	74.9	93.6	.70	.69	* 7 * .96	1.41	* 9.7	9.2	15.7	* 929.8	32.27	159
D * 13:18	* 7211.1	* 7208.8	* 7171.0	* 67.9	* 22.1	85	2500	1826	575	* 540	* 9.2	9.3	75.1	93.6	.70	.70	* 7 * .96	1.41	* 9.7	9.2	15.7	* 929.8	32.29	159
D * 13:20	* 7212.3	* 7210.9	* 7171.0	* 48.5	* 31.5	85	2900	1830	578	* 542	* 9.2	9.3	75.7	93.5	.70	.70	* 7 * 1.00	1.41	* 9.7	9.2	15.7	* 931.9	32.32	159
D * 13:21	* 7213.3	* 7211.9	* 7171.0	* 50.0	* 30.9	88	2700	1826	570	* 540	* 9.2	9.3	75.8	93.3	.70	.70	* 7 * 1.07	1.41	* 9.7	9.2	15.7	* 932.9	32.34	159
D * 13:22	* 7214.0	* 7212.7	* 7172.0	* 46.0	* 20.7	84	2500	1835	570	* 540	* 9.2	9.3	76.1	93.2	.70	.71	* 7 * 1.11	1.41	* 10.9	9.2	16.0	* 933.7	32.35	159
D * 13:23	* 7215.5	* 7214.1	* 7172.0	* 82.0	* 24.4	0	-100	1790	574	* 538	* 9.2	9.3	76.3	93.1	.70	.70	* 7 * .91	1.41	* 9.7	9.2	15.7	* 935.1	32.37	159
D * 13:31	* 7216.6	* 7215.2	* 7172.0	* 138.7	* 26.5	85	2600	1808	570	* 556	* 9.2	9.3	77.2	91.9	.70	.71	* 7 * .81	1.41	* 9.7	9.2	15.7	* 936.2	32.38	159
D * 13:32	* 7217.4	* 7216.1	* 7172.0	* 33.3	* 26.3	87	2700	1813	570	* 540	* 9.2	9.3	77.2	92.7	.70	.70	* 7 * 1.24	1.41	* 9.9	9.2	15.7	* 937.1	32.40	159
D * 13:33	* 7218.3	* 7217.0	* 7173.0	* 56.2	* 28.5	87	2600	1804	570	* 542	* 9.2	9.3	77.4	92.9	.70	.70	* 7 * 1.09	1.41	* 9.7	9.2	15.7	* 938.0	32.42	158
D * 13:35	* 7219.6	* 7218.2	* 7175.0	* 38.0	* 28.8	86	2800	1799	575	* 542	* 9.2	9.3	77.4	92.1	.70	.70	* 7 * 1.17	1.41	* 10.5	9.3	15.9	* 939.2	32.45	158
D * 13:36	* 7220.3	* 7218.2	* 7175.0	* 38.0	* 26.6	86	2600	1808	578	* 540	* 9.2	9.3	77.5	92.1	.70	.70	* 7 * 1.09	1.41	* 9.7	9.3	15.7	* 940.0	32.46	158
D * 13:37	* 7221.3	* 7220.0	* 7175.0	* 55.0	* 29.7	88	2800	1804	575	* 538	* 9.2	9.3	77.5	92.4	.70	.70	* 7 * 1.05	1.41	* 9.7	9.2	15.7	* 941.0	32.48	158
D * 13:39	* 7222.3	* 7220.9	* 7177.0	* 34.4	* 25.9	86	2500	1804	570	* 538	* 9.2	9.3	77.7	93.0	.70	.70	* 7 * 1.18	1.41	* 10.4	9.2	15.8	* 941.9	32.51	158
D * 13:40	* 7223.0	* 7220.9	* 7177.0	* 34.4	* 24.5	86	2500	1804	566	* 536	* 9.2	9.3	77.7	93.3	.70	.70	* 7 * 1.18	1.41	* 10.4	9.3	15.8	* 941.9	32.52	158
D * 13:43	* 7224.1	* 7221.7	* 7178.0	* 54.0	* 33.5	86	2800	1804	571	* 534	* 9.2	9.3	77.9	93.2	.70	.70	* 7 * 1.09	1.41	* 9.7	9.3	15.7	* 942.7	32.58	158
D * 13:45	* 7225.2	* 7222.8	* 7180.0	* 19.7	* 31.9	86	2700	1804	566	* 538	* 9.2	9.3	78.0	93.6	.70	.69	* 7 * 1.35	1.41	* 9.7	9.3	15.7	* 943.8	32.60	158
D * 13:45	* 7226.0	* 7223.8	* 7180.0	* 37.6	* 31.2	87	2800	1804	577	* 540	* 9.2	9.3	78.0	93.2	.70	.70	* 7 * 1.22	1.41	* 10.1	9.3	15.8	* 944.8	32.62	158
D * 13:47	* 7227.0	* 7225.7	* 7181.0	* 50.2	* 40.4	86	3000	1795	570	* 542	* 9.2	9.3	78.0	93.0	.70	.70	* 7 * 1.14	1.41	* 10.7	9.3	15.9	* 946.7	32.64	158
D * 13:50	* 7228.1	* 7226.8	* 7182.0	* 28.4	* 27.6	87	2500	1799	573	* 546	* 9.2	9.3	78.2	93.2	.70	.71	* 7 * 1.37	1.41	* 9.7	9.3	15.7	* 947.8	32.69	158
D * 13:50	* 7229.0	* 7227.7	* 7182.0	* 164.5	* 32.9	86	2800	1808	570	* 544	* 9.2	9.3	78.2	93.4	.71	.70	* 7 * .82	1.41	* 9.7	9.3	15.7	* 948.7	32.70	158
D * 13:52	* 7230.0	* 7228.7	* 7182.0	* 29.6	* 28.2	90	2500	1799	573	* 540	* 9.2	9.3	78.3	92.9	.70	.70	* 7 * 1.26	1.41	* 9.8	9.3	15.7	* 949.7	32.73	158
D * 13:56	* 7231.1	* 7229.8	* 7185.0	* 17.0	* 32.8	87	2700	1795	570	* 532	* 9.2	9.3	78.5	93.1	.70	.70	* 7 * 1.30	1.41	* 9.7	9.3	15.7	* 950.8	32.79	158
D * 13:59	* 7232.1	* 7229.8	* 7187.0	* 17.0	* 26.6	86	2600	1795	570	* 538	* 9.2	9.3	78.6	92.9	.70	.70	* 7 * 1.38	1.41	* 9.7	9.3	15.7	* 950.8	32.84	158
D * 14: 0	* 7233.3	* 7230.8	* 7187.0	* 22.6	* 22.6	85	2500	1808	570	* 528	* 9.2	9.3	78.6	93.0	.71	.71	* 7 * 1.30	1.41	* 9.4	9.3	15.6	* 951.8	32.85	158
D * 14: 3	* 7234.2	* 7232.0	* 7188.0	* 71.3	* 28.7	86	2800	1804	574	* 526	* 9.2	9.3	78.7	92.9	.70	.70	* 7 * 1.02	1.41	* 9.7	9.3	15.7	* 953.0	32.91	158
D * 14: 6	* 7235.3	* 7232.9	* 7190.0	* 17.0	* 30.3	89	2800	1795	575	* 522	* 9.2	9.3	78.7	92.8	.71	.70	* 7 * 1.38	1.41	* 9.7	9.3	15.7	* 953.9	32.95	158
D * 14: 7	* 7236.8	* 7234.0	* 7191.0	* 23.8	* 29.9	86	2700	1799	574	* 522	* 9.2	9.3	78.7	93.2	.70	.70	* 7 * 1.29	1.41	* 9.5	9.3	15.6	* 955.0	32.98	158
D * 14: 7	* 7237.0	* 7235.5	* 7191.0	* 71.7	* 27.8	89	2600	1795	575	* 522	* 9.2	9.3	78.8	93.3	.70	.70	* 7 * 1.03	1.41	* 9.7	9.3	15.7	* 956.5	32.98	158
D * 14:13	* 7238.4	* 7235.7	* 7196.0	* 23.7	* 23.0	87	2600	1795	570	* 516	* 9.2	9.3	78.9	93.6	.71	.70	* 7 * 1.30	1.41	* 9.5	9.3	15.6	* 956.7	33.07	158
D * 14:15	* 7239.3	* 7237.9	* 7198.0	* 19.0	* 37.6	87	2700	1795	574	* 512	* 9.2	9.3	78.9	93.7	.70	.70	* 7 * 1.35	1.41	* 9.7	9.3	15.7	* 958.9	33.12	158
D * 14:17	* 7240.3	* 7238.9	* 7201.0	* 47.0	* 37.4	85	2400	1790	570	* 518	* 9.2	9.3	79.0	93.4	.71	.70	* 7 * 1.13	1.41	* 10.8	9.3	16.0	* 959.9	33.14	158
D * 14:22	* 7241.2	* 7238.9	* 7205.0	* 47.0	* 38.3	91	2600	1804	575	* 518	* 9.2	9.3	79.2	93.6	.71	.70	* 7 * 1.13	1.41	* 10.8	9.3	16.0	* 959.9	33.23	158
D * 14:25	* 7242.2	* 7240.8	* 7206.0	* 21.6	* 39.8	86	3200	1795	579	* 514	* 9.2	9.3	79.2	93.4	.70	.70	* 7 * 1.31	1.41	* 9.7	9.3	15.7	* 961.8	33.28	158
D * 14:26	* 7243.4	* 7240.8	* 7208.0	* 21.6	* 21.5	86	2500	1808	575	* 512	* 9.2	9.3	79.2	93.3	.71	.70	* 7 * 1.31	1.41	* 9.7	9.3	15.7	* 961.8	33.29	158
D * 14:32	* 7244.7	* 7243.4	* 7210.0	* 72.6	* 20.8	86	2300	1808	570	* 536	* 9.2	9.3	79.3	92.2	.71	.71	* 7 * .83	1.41	* 9.7	9.3	15.7	* 964.4	33.32	157
D * 14:33	* 7245.0	* 7243.4	* 7210.0	* 72.6	* 30.5	84	2600	1839	570	* 536	* 9.2	9.3	79.4	92.3	.71	.70	* 7 * .83	1.41	* 9.7	9.3	15.7	* 964.4	33.32	157
D * 14:34	* 7246.3	* 7244.9	* 7212.0	* 41.2	* 27.2	86	2600	1853	574	* 524	* 9.2	9.3	79.2	93.9	.71	.70	* 7 * 1.18	1.41	* 10.4	9.3	15.9	* 965.9	33.35	157
D * 14:35	* 7247.6	* 7246.3	* 7212.0	* 96.0	* 38.9	86	2600	1848	575	* 518	* 9.2	9.3	79.3	94.3	.71	.69	* 7 * .95	1.41	* 9.7	9.3	15.7	* 967.3	33.36	157
D * 14:36	* 7248.0	* 7246.7	* 7212.0	* 33.9	* 27.9	88	2500	1848	582	* 516	* 9.2	9.3	79.3	94.3	.71	.69	* 7 * 1.24	1.41	* 9.9	9.3	15.7	* 967.7	33.38	157
D * 14:38	* 7249.1	* 7247.7	* 7215.0	* 36.9	* 29.5	87	2700	1853	579	* 514	* 9.2	9.3	79.3	93.6	.71	.69	* 7 * 1.19	1.41	* 10.3	9.3	15.8	* 968.7	33.48	157
D * 14:39	* 7250.2	* 7248.9	* 7215.0	* 53.1	* 29.7	86	2600	1857	587	* 510	* 9.3	9.3	79.3	93.9	.71	.70	* 7 * 1.08	1.41	* 9.7	9.3	15.7	* 969.9	33.43	157
D * 14:41	* 7251.2	* 7248.9	* 7215.0	* 53.1	* 17.7	86	2400	1857	573	* 504	* 9.2	9.3	79.3	94.4	.70	.69	* 7 * 1.08	1.41	* 9.7	9.3	15.7	* 969.9	33.46	157
D * 14:43	* 7252.2	* 7249.9	* 7215.0	* 24.9	* 21.6	86	2600	1853	574	* 504	* 9.2	9.3	79.4	93.2	.71	.71	* 7 * 1.20	1.41	* 9.7	9.3	15.7	* 970.9	33.49	157
D * 14:45	* 7253.3	* 7250.8	* 7216.0	* 33.2	* 26.4	88	2600	1857	579	* 502	* 9.2	9.2	79.4	93.2	.71	.70	* 7 * 1.17	1.41	* 10.4	9.3	15.9	* 971.8	33.52	157
D * 14:47	* 7254.8	* 7253.5	* 7218.0	* 38.7	* 25.4	87	2600	1866	575	* 502	* 9.2	9.2	79.5	94.2	.7									