

\* GEOSERVICES  
\* ON-LINE TDC

CAPE SORELL # 1

DATE : 5/ 8/02

466492

\* 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		* 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	* IN	* OUT	* unit	* ppg	* ppg	* ppg	* feet	* DHR	* \$		
D * 14:47	7255.4	7253.8	7218.0	65.2	26.2	88	2600	1862	582	582	9.2	9.2	79.5	94.0	.71	.70	7	.98	1.41	9.7	9.3	15.7	974.8	33.57	157
D * 14:49	7256.7	7254.8	7218.0	40.4	25.4	87	2500	1866	582	582	9.2	9.3	79.6	94.0	.70	.70	7	1.16	1.41	10.6	9.3	15.9	975.8	33.59	157
D * 14:50	7257.1	7255.8	7220.0	35.8	31.2	86	2600	1862	578	598	9.2	9.3	79.6	94.0	.70	.70	7	1.18	1.41	10.4	9.3	15.9	976.8	33.62	157
D * 14:51	7258.5	7257.1	7220.0	83.3	29.9	86	2800	1853	579	498	9.2	9.3	79.6	93.9	.71	.70	7	.94	1.41	9.7	9.3	15.7	978.1	33.63	156
D * 14:52	7259.2	7257.9	7222.0	42.8	31.7	86	2600	1866	575	500	9.2	9.3	79.5	94.0	.70	.70	7	1.13	1.41	10.7	9.3	16.0	978.9	33.65	156
D * 14:55	7260.1	7258.7	7223.0	22.1	31.1	86	2700	1862	575	500	9.2	9.2	79.7	93.5	.70	.70	7	1.27	1.41	9.7	9.3	15.7	979.7	33.69	156
D * 14:56	7261.0	7259.7	7223.0	41.7	25.9	87	2600	1866	579	496	9.2	9.2	79.7	93.7	.70	.70	7	1.10	1.41	9.7	9.3	15.7	980.7	33.71	156
D * 14:57	7262.4	7259.7	7224.0	41.7	29.4	85	2800	1875	582	494	9.2	9.2	79.7	93.6	.70	.70	7	1.10	1.41	9.7	9.3	15.7	980.7	33.73	156
D * 14:58	7263.2	7261.1	7224.0	60.3	21.7	86	2500	1875	578	494	9.2	9.2	79.7	93.6	.70	.70	7	1.01	1.41	9.7	9.3	15.7	982.1	33.75	156
D * 15: 2	7264.1	7262.8	7228.0	14.8	29.6	86	2400	1866	582	488	9.2	9.2	79.8	94.0	.71	.70	7	1.39	1.41	9.7	9.3	15.7	983.8	33.81	156
D * 15:14	7265.8	7263.7	7232.0	4.5	36.1	88	2200	1871	575	484	9.2	9.2	80.0	94.0	.70	.70	7	1.74	1.41	9.7	9.3	15.7	984.7	34.01	157
D * 15:24	7266.2	7263.7	7237.0	4.5	31.5	87	2500	1817	575	488	9.2	9.2	80.2	93.6	.71	.70	7	1.74	1.41	9.7	9.3	15.7	984.7	34.18	157
D * 15:27	7267.4	7266.0	7238.0	28.9	32.7	87	2700	1826	578	478	9.2	9.2	80.2	94.0	.71	.70	7	1.37	1.41	9.7	9.3	15.7	987.0	34.23	157
D * 15:29	7268.1	7266.8	7238.0	20.9	27.9	87	2500	1826	578	478	9.3	9.2	80.1	94.4	.71	.69	7	1.37	1.41	9.7	9.3	15.7	987.8	34.25	157
D * 15:31	7269.5	7266.8	7240.0	31.6	29.3	85	2600	1835	574	478	9.2	9.2	80.2	94.5	.71	.70	7	1.25	1.41	9.9	9.3	15.7	987.8	34.38	157
D * 15:34	7270.3	7268.9	7240.0	18.7	34.2	87	2800	1826	578	478	9.2	9.2	80.3	94.9	.71	.69	7	1.37	1.42	9.7	9.3	15.7	989.9	34.34	157
D * 15:35	7271.1	7269.8	7241.0	42.8	25.0	85	2600	1817	578	474	9.2	9.2	80.3	94.8	.71	.70	7	1.16	1.42	10.6	9.3	15.9	990.8	34.36	157
D * 15:37	7272.4	7271.1	7241.0	49.6	31.1	88	2900	1822	573	474	9.2	9.2	80.3	94.9	.70	.70	7	1.18	1.42	9.7	9.3	15.7	992.1	34.39	157
D * 15:38	7273.1	7271.8	7241.0	48.9	25.4	87	2800	1826	573	472	9.2	9.2	80.3	94.8	.71	.70	7	1.18	1.42	9.7	9.3	15.7	992.8	34.40	157
D * 15:39	7274.3	7271.8	7241.0	48.9	22.8	88	2600	1822	577	478	9.2	9.3	80.3	94.8	.71	.70	7	1.18	1.42	9.7	9.3	15.7	992.8	34.42	157
D * 16:17	7275.6	7272.9	7249.0	49.6	28.7	87	3100	1817	575	478	9.3	9.3	80.2	87.5	.71	.74	7	1.88	1.42	9.7	9.3	15.7	993.9	34.58	157
D * 16:17	7276.9	7274.4	7249.0	18.3	27.3	91	3100	1817	578	476	9.2	9.3	80.2	88.5	.71	.73	7	1.24	1.42	10.8	9.3	15.8	995.4	34.51	157
D * 16:19	7277.8	7276.5	7258.0	54.2	28.2	87	2800	1822	575	466	9.2	9.3	80.8	89.7	.71	.72	7	1.82	1.42	9.7	9.3	15.7	997.5	34.53	157
D * 16:19	7278.3	7276.9	7258.0	39.1	28.3	87	3100	1817	578	462	9.2	9.2	80.1	89.3	.71	.72	7	1.89	1.42	9.7	9.3	15.7	997.9	34.54	157
D * 16:20	7279.5	7278.2	7258.0	64.1	19.5	87	2700	1826	575	468	9.3	9.2	79.9	92.7	.71	.69	7	.99	1.42	9.7	9.3	15.7	999.2	34.56	157
D * 16:21	7280.1	7278.2	7252.0	64.1	25.6	87	2500	1826	575	458	9.3	9.3	79.8	93.2	.71	.69	7	.99	1.42	9.7	9.3	15.7	999.2	34.57	157
D * 16:22	7281.2	7279.8	7252.0	55.5	31.3	88	3300	1822	575	454	9.3	9.3	79.7	94.8	.71	.67	7	1.89	1.42	9.7	9.3	15.7	1001.3	34.59	156
D * 16:24	7282.1	7279.8	7253.0	55.5	31.5	91	3200	1822	579	454	9.3	9.3	79.6	95.4	.71	.68	7	1.89	1.42	9.7	9.3	15.7	1001.3	34.62	156
D * 16:25	7283.5	7280.9	7253.0	42.7	28.4	90	3200	1822	574	456	9.2	9.3	79.6	95.5	.71	.68	7	1.15	1.42	10.6	9.3	15.9	1002.3	34.63	156
D * 16:26	7284.2	7282.2	7253.0	88.0	27.1	91	3100	1822	572	458	9.2	9.3	79.6	96.0	.71	.68	7	1.88	1.42	9.7	9.3	15.7	1003.3	34.65	156
D * 16:29	7285.2	7283.9	7257.0	18.3	32.1	90	2700	1826	574	452	9.3	9.2	79.6	96.8	.71	.69	7	1.41	1.42	9.7	9.3	15.7	1005.3	34.70	156
D * 16:31	7286.5	7283.9	7257.0	18.3	24.9	87	3000	1822	574	452	9.3	9.2	79.7	96.1	.71	.70	7	1.41	1.42	9.7	9.3	15.7	1006.3	34.74	156
D * 16:31	7287.8	7285.1	7257.0	34.7	28.2	88	3000	1826	575	452	9.3	9.2	79.8	96.1	.70	.69	7	1.21	1.42	10.2	9.3	15.8	1006.3	34.74	156
D * 16:34	7288.1	7285.7	7259.0	305.9	31.4	88	3000	1817	569	458	9.3	9.3	79.7	96.3	.70	.69	7	.62	1.42	9.7	9.3	15.7	1007.3	34.78	156
D * 16:38	7289.2	7287.8	7262.0	14.5	34.9	88	2700	1822	574	448	9.3	9.2	80.1	96.2	.70	.69	7	1.42	1.42	9.7	9.3	15.7	1009.3	34.86	156
D * 16:40	7290.2	7288.8	7263.0	29.7	26.2	88	3100	1826	579	458	9.2	9.3	80.3	95.3	.70	.71	7	1.24	1.42	10.8	9.3	15.8	1010.3	34.89	156
D * 16:43	7291.2	7289.9	7264.0	27.6	25.5	91	3000	1835	577	446	9.2	9.2	80.4	94.7	.70	.71	7	1.23	1.42	10.8	9.3	15.8	1011.3	34.93	156
D * 16:44	7292.5	7291.2	7264.0	75.9	33.1	90	3300	1838	575	444	9.3	9.2	80.5	94.2	.70	.71	7	1.82	1.42	9.7	9.3	15.7	1012.3	34.95	156
D * 16:44	7293.1	7291.8	7264.0	44.8	35.1	89	3300	1839	578	444	9.3	9.2	80.5	93.9	.70	.71	7	1.15	1.42	10.6	9.3	15.9	1013.3	34.96	156
D * 16:47	7294.1	7292.8	7264.0	27.7	29.9	92	3200	1839	577	444	9.3	9.2	80.7	94.8	.71	.71	7	1.26	1.42	9.8	9.3	15.7	1014.3	35.00	156
D * 16:48	7295.1	7292.8	7264.0	27.7	25.9	92	3100	1835	575	442	9.3	9.3	80.7	94.8	.70	.71	7	1.26	1.42	9.8	9.3	15.7	1014.3	35.01	156
D * 16:50	7296.2	7293.8	7264.0	54.2	23.8	88	3100	1839	575	442	9.3	9.2	80.7	93.8	.71	.70	7	1.88	1.42	9.7	9.3	15.7	1015.3	35.05	156
D * 16:51	7297.4	7296.8	7264.0	54.8	23.9	94	2700	1839	573	442	9.3	9.3	80.9	94.8	.70	.71	7	1.88	1.42	9.7	9.3	15.7	1017.3	35.07	156
D * 16:53	7298.2	7296.8	7264.0	24.8	25.8	95	2800	1839	574	438	9.3	9.2	80.8	93.9	.70	.71	7	1.28	1.42	9.7	9.3	15.7	1018.3	35.10	156
D * 16:55	7299.6	7298.3	7265.0	46.6	23.3	88	2700	1839	575	440	9.2	9.2	80.8	94.6	.71	.70	7	1.88	1.42	9.7	9.3	15.7	1019.3	35.13	156
D * 16:56	7300.2	7298.9	7265.0	67.6	28.2	88	2900	1839	571	438	9.2	9.2	80.8	94.4	.71	.70	7	1.82	1.42	9.7	9.3	15.7	1020.3	35.14	155
D * 16:58	7301.3	7300.8	7265.0	38.3	25.5	96	3000	1844	578	436	9.2	9.2	80.8	94.5	.71	.70	7	1.24	1.42	10.8	9.3	15.8	1021.3	35.18	155
D * 16:59	7302.1	7300.8	7265.0	37.3	28.6	89	2800	1848	579	436	9.3	9.2	80.8	94.5	.71	.70	7	1.17	1.42	10.5	9.3	15.9	1022.3	35.20	155
D * 17: 0	7303.2	7301.9	7265.0	45.9	29.6	89	2800	1839	578	436	9.2	9.2	80.9	94.6	.71	.70	7	1.10	1.42	9.7	9.3	15.7	1023.3	35.22	155