

* GEOSERVICES
* ON-LINE TDC

CAPE SORELL # 1

DATE : 4/ 8/02

466471

* BIT # 19		SMITH F2		BIT DIAMETER : 12.25 inch		NOZZ 16/16/16		MUD RHEOLOGICAL PARAMETERS : PV = 11 YP = 9 GEL = 2																	
* TIME * MEASURED		* DEPTHS		* ROP * WOB		* DRILLING PARAMETERS			* MUD PARAMETERS				* GAS *			* OVERPRESSURE SURVEY			* ACCUMULATED ON BIT						
* Hr:mn	* feet	* feet	* feet	* ft/h	* klbs	rpm	ft/lb	psi	gpm	* PIT * IN * VOL * * bbls *	* DENSITY IN OUT ppg	* TEMPERATURE IN OUT degF	* RESISTIVITY IN OUT ohm	* DCS * unit *	* NORM * PF * ppg ppg ppg	* ECD * feet	* FRAC * FEET * Dhr	* TIME * \$	* COST						
D * 1:35	6334.3	6332.3	6310.0	66.2	32.0	91	1700	1795	601	340	9.3	9.5	73.2	90.1	.70	.70	7	1.17	1.35	10.0	9.4	15.5	53.3	2.37	733
D * 1:36	6335.3	6332.3	6310.0	66.2	29.0	91	1800	1781	592	346	9.3	9.5	73.3	89.9	.70	.70	7	1.17	1.35	10.0	9.4	15.5	53.3	2.39	733
D * 1:37	6336.2	6334.2	6310.0	104.6	28.0	92	2000	1790	597	348	9.3	9.5	73.4	90.0	.70	.70	7	1.01	1.35	9.7	9.4	15.3	55.2	2.40	710
D * 1:37	6337.2	6334.2	6310.0	104.6	31.5	88	2000	1786	592	348	9.3	9.4	73.4	90.0	.70	.69	7	1.01	1.35	9.7	9.4	15.3	55.2	2.41	710
D * 1:38	6338.2	6336.2	6310.0	57.0	36.1	83	2200	1777	592	346	9.3	9.4	73.4	89.9	.70	.69	7	1.24	1.35	9.5	9.4	15.3	57.2	2.42	687
D * 1:39	6339.2	6336.2	6310.0	57.0	35.9	86	2200	1786	592	346	9.3	9.4	73.5	89.9	.70	.69	7	1.24	1.35	9.5	9.4	15.3	57.2	2.44	687
D * 1:40	6340.1	6337.2	6310.0	71.5	33.6	80	3200	1772	592	346	9.3	9.4	73.7	89.9	.70	.69	7	1.15	1.35	10.1	9.4	15.5	50.2	2.45	675
D * 1:41	6341.4	6339.4	6311.0	63.0	31.6	93	1700	1799	598	345	9.3	9.4	73.8	89.9	.70	.69	7	1.19	1.35	9.9	9.4	15.4	60.4	2.47	653
D * 1:42	6342.2	6339.4	6311.0	63.0	29.0	1	0	1795	592	346	9.3	9.4	73.8	90.2	.70	.69	7	1.19	1.35	9.9	9.4	15.4	60.4	2.49	653
D * 1:53	6343.2	6340.2	6313.0	66.8	30.0	53	1700	1795	589	354	9.3	9.4	74.3	89.7	.70	.69	7	1.09	1.35	10.6	9.4	15.6	61.2	2.53	645
D * 1:53	6344.2	6341.2	6314.0	20.9	27.7	81	2000	1795	595	352	9.3	9.4	74.2	89.6	.70	.69	7	1.33	1.35	9.7	9.4	15.4	62.2	2.55	637
D * 1:54	6345.0	6343.0	6314.0	56.6	33.1	82	2600	1781	595	350	9.3	9.4	74.1	89.0	.70	.69	7	1.16	1.35	10.1	9.4	15.5	64.0	2.56	621
D * 1:55	6346.1	6344.1	6314.0	55.1	31.2	83	1700	1804	590	350	9.3	9.4	74.0	90.4	.70	.68	7	1.14	1.35	10.3	9.4	15.5	65.1	2.58	612
D * 1:56	6347.1	6344.1	6314.0	55.1	31.0	86	3000	1790	592	348	9.3	9.4	74.0	90.5	.70	.68	7	1.14	1.35	10.3	9.4	15.5	65.1	2.59	612
D * 1:57	6348.5	6346.5	6314.0	64.2	31.4	84	2100	1799	592	350	9.3	9.4	73.9	90.5	.70	.68	7	1.13	1.35	10.3	9.4	15.5	67.5	2.61	592
D * 1:58	6349.3	6346.5	6315.0	64.2	28.3	91	2600	1799	592	348	9.3	9.4	73.9	90.6	.70	.68	7	1.13	1.35	10.3	9.4	15.5	67.5	2.62	592
D * 1:59	6350.3	6348.3	6315.0	63.0	33.5	67	2200	1781	589	348	9.3	9.4	73.9	90.5	.70	.69	7	1.04	1.35	9.7	9.4	15.4	69.3	2.64	578
D * 2: 3	6351.0	6349.0	6316.0	16.1	26.0	79	2300	1795	592	350	9.3	9.4	73.9	91.3	.70	.69	7	1.22	1.35	9.6	9.3	15.3	70.0	2.68	574
D * 2: 3	6352.3	6349.0	6316.0	16.1	26.4	74	2500	1786	589	350	9.3	9.4	73.9	91.1	.70	.68	7	1.22	1.35	9.6	9.4	15.3	70.0	2.69	574
D * 2: 4	6353.2	6351.2	6317.0	61.1	24.6	87	1800	1817	592	354	9.3	9.4	73.9	91.0	.70	.69	7	1.05	1.35	11.0	9.4	15.7	72.2	2.71	558
D * 2: 5	6354.4	6351.2	6317.0	61.1	26.7	58	1900	1781	595	354	9.3	9.4	73.9	91.0	.70	.69	7	1.05	1.35	11.0	9.3	15.7	72.2	2.73	558
D * 2: 6	6355.3	6352.4	6318.0	53.3	26.0	82	1700	1808	589	356	9.3	9.4	73.9	91.0	.70	.68	7	1.04	1.35	9.7	9.3	15.4	73.4	2.74	550
D * 2: 7	6356.2	6354.2	6318.0	61.6	29.4	87	2100	1822	595	358	9.3	9.4	73.9	90.9	.70	.68	7	1.11	1.35	10.5	9.3	15.6	75.2	2.76	538
D * 2: 9	6357.7	6355.7	6318.0	56.4	24.2	90	1700	1813	590	356	9.3	9.4	73.9	91.3	.70	.69	7	1.08	1.35	10.7	9.4	15.7	76.7	2.79	530
D * 2: 9	6358.0	6356.0	6318.0	50.7	26.9	88	2300	1813	592	358	9.3	9.4	73.9	91.4	.70	.68	7	1.12	1.35	10.4	9.4	15.6	77.0	2.79	527
D * 2:10	6359.2	6357.2	6318.0	66.9	23.3	86	2800	1686	573	358	9.3	9.4	74.0	91.3	.70	.68	7	1.03	1.35	9.7	9.3	15.4	78.2	2.81	520
D * 2:11	6360.1	6357.2	6320.0	66.9	26.3	89	1700	1597	554	360	9.3	9.4	73.9	91.0	.70	.69	7	1.03	1.35	9.7	9.3	15.4	78.2	2.83	520
D * 2:13	6361.4	6359.4	6320.0	67.4	20.3	88	2400	1592	561	362	9.3	9.4	74.1	90.8	.70	.69	7	1.12	1.35	10.4	9.3	15.6	80.4	2.85	508
D * 2:14	6362.5	6359.4	6320.0	67.4	26.3	92	1900	1597	552	364	9.3	9.4	74.0	91.0	.70	.69	7	1.12	1.35	10.4	9.3	15.6	80.4	2.86	508
D * 2:14	6363.2	6360.5	6320.0	67.2	24.0	86	2400	1588	556	364	9.3	9.4	74.0	91.2	.70	.69	7	1.06	1.35	10.8	9.3	15.7	81.5	2.87	502
D * 2:16	6364.9	6361.2	6321.0	60.8	19.6	91	1800	1601	557	366	9.2	9.4	74.2	91.3	.70	.69	7	1.10	1.35	10.5	9.3	15.6	82.2	2.90	498
D * 2:17	6365.7	6363.7	6321.0	87.0	25.3	86	2700	1601	556	366	9.3	9.4	74.1	91.0	.70	.69	7	1.01	1.35	9.7	9.3	15.4	84.7	2.91	485
D * 2:17	6366.0	6363.7	6321.0	87.0	23.0	88	2800	1601	556	364	9.3	9.4	74.1	90.9	.70	.69	7	1.01	1.35	9.7	9.3	15.4	84.7	2.92	485
D * 2:18	6367.1	6364.0	6321.0	45.7	21.4	86	2100	1601	570	366	9.3	9.4	74.2	90.7	.70	.69	7	1.16	1.35	10.1	9.3	15.5	85.0	2.93	483
D * 2:19	6368.2	6366.2	6321.0	69.3	22.5	92	2700	1601	551	366	9.3	9.4	74.2	90.9	.70	.69	7	1.03	1.35	9.7	9.3	15.4	87.2	2.95	472
D * 2:20	6369.3	6367.3	6322.0	61.0	21.7	88	1800	1601	552	368	9.3	9.4	74.2	91.0	.70	.69	7	1.03	1.35	9.7	9.3	15.4	88.3	2.97	467
D * 2:21	6370.2	6368.2	6322.0	35.1	27.7	93	1600	1601	555	368	9.2	9.4	74.3	91.0	.70	.68	7	1.20	1.35	9.7	9.3	15.4	89.2	2.99	464
D * 2:26	6371.2	6368.2	6323.0	35.1	27.5	89	2700	1588	555	370	9.2	9.4	74.6	90.6	.70	.69	7	1.20	1.35	9.7	9.3	15.4	89.2	3.06	464
D * 2:34	6372.3	6370.3	6324.0	119.4	35.6	74	3100	1714	572	410	9.3	9.4	74.9	90.4	.70	.69	7	.65	1.35	9.7	9.3	15.4	91.3	3.07	456
D * 2:34	6373.1	6371.1	6324.0	144.4	35.4	73	2700	1718	579	410	9.3	9.4	74.9	90.5	.70	.69	7	.90	1.35	9.7	9.3	15.4	92.1	3.08	452
D * 2:35	6374.5	6371.1	6326.0	144.4	28.2	83	2900	1718	579	402	9.3	9.4	74.8	89.8	.70	.70	7	.90	1.35	9.7	9.3	15.4	92.1	3.09	452
D * 2:36	6375.6	6373.6	6326.0	58.3	21.6	87	1600	1664	565	394	9.3	9.4	74.8	90.2	.70	.70	7	1.07	1.35	10.8	9.3	15.7	94.6	3.11	442
D * 2:36	6376.0	6374.0	6328.0	77.5	22.6	89	1800	1664	565	392	9.3	9.4	74.7	90.2	.70	.70	7	.98	1.35	9.7	9.3	15.4	95.0	3.12	440
D * 2:37	6377.1	6375.1	6328.0	81.7	27.0	83	3900	1646	570	386	9.3	9.4	74.9	90.2	.70	.69	7	.99	1.35	9.7	9.3	15.4	96.1	3.13	436
D * 2:39	6378.0	6376.0	6329.0	39.5	22.3	88	2300	1660	565	388	9.2	9.4	74.8	89.8	.70	.70	7	1.15	1.35	10.2	9.3	15.5	97.0	3.15	432
D * 2:39	6379.0	6377.0	6329.0	67.6	25.0	81	3100	1651	565	378	9.3	9.4	74.8	89.2	.70	.70	7	1.03	1.35	9.7	9.3	15.4	98.0	3.17	428
D * 2:41	6380.8	6378.8	6331.0	55.1	21.5	88	1800	1664	565	376	9.2	9.5	74.9	90.8	.70	.69	7	1.06	1.35	10.9	9.3	15.7	99.8	3.20	422
D * 2:42	6381.0	6379.0	6331.0	85.0	21.6	92	2400	1660	565	376	9.2	9.5	74.8	91.0	.70	.69	7	1.02	1.35	9.7	9.3	15.4	100.0	3.20	421
D * 2:43	6382.7	6379.0	6332.0	65.8	18.2	86	1800	1660	565	376	9.2	9.5	74.9	91.2	.70	.69	7	1.02	1.35	9.7	9.3	15.4	100.0	3.24	421