

\* GEOSERVICES  
\* ON-LINE TDC

CAPE SORELL # 1

DATE : 25/ 8/02

466627

\* BIT # 31 SMITH F3 BIT DIAMETER : 0.50 inch NOZZ 13/13/ 0

MUD RHEOLOGICAL PARAMETERS : PV = 15 YP = 12 GEL = 2

* TIME *	* DEPTHS *			* DRILLING PARAMETERS *					* MUD PARAMETERS *				* GAS *				* OVERPRESSURE SURVEY *				* ACCUMULATED ON BIT *				
	* MEASURED *	* VERTCL *	* LAGGED *	* ROP *	* WOB *	* RPM *	* TORQ *	* PRESS *	* FLOW IN *	* PIT VOL *	* DENSITY IN *	* DENSITY OUT *	* TEMPERATURE IN *	* TEMPERATURE OUT *	* RESISTIVITY IN *	* RESISTIVITY OUT *	* GAS IN *	* GAS OUT *	* DCS NORM *	* PF *	* ECD *	* FRAC *	* FEET *	* TIME *	* COST *
	* Hr:mn *	* feet *	* feet *	* ft/h *	* klbs *	* rpm *	* ftlb *	* psi *	* gpm *	* bbls *	* ppg *	* ppg *	* degF *	* degF *	* ohm *	* ohm *	* unit *	* unit *	* ppg *	* ppg *	* ppg *	* feet *	* Dhr *	* \$ *	
D * 11:53	* 10989.1	* 10987.5	* 10988.0	* 4.2	* 31.3	62	1000	2453	329	* 372	* 9.6	* 9.8	90.4	104.7	1.22	1.23	* 6	* 1.93	2.26	* 8.8	9.8	16.9	* 134.6	14.19	634
D * 12: 4	* 10990.0	* 10988.4	* 10981.0	* 4.9	* 35.5	62	1000	2458	329	* 370	* 9.6	* 9.7	90.4	106.0	1.22	1.23	* 6	* 1.90	2.26	* 8.8	9.8	16.9	* 135.5	14.37	635
D * 12:19	* 10991.6	* 10990.0	* 10983.0	* 6.4	* 32.6	62	2000	2463	329	* 366	* 9.6	* 9.8	90.5	105.1	1.23	1.22	* 6	* 1.84	2.26	* 8.8	9.8	16.9	* 137.1	14.61	634
D * 12:24	* 10992.1	* 10990.5	* 10984.0	* 5.8	* 33.3	62	2000	2463	329	* 370	* 9.6	* 9.8	90.5	105.0	1.23	1.22	* 6	* 1.83	2.26	* 8.8	9.8	16.9	* 137.6	14.70	634
D * 12:30	* 10993.1	* 10991.5	* 10985.0	* 10.2	* 34.8	62	2000	2463	329	* 374	* 9.6	* 9.8	90.5	106.0	1.22	1.21	* 6	* 1.64	2.26	* 8.8	9.8	16.9	* 138.6	14.80	632
D * 12:36	* 10994.2	* 10992.5	* 10985.0	* 10.1	* 32.3	60	2000	2463	329	* 376	* 9.6	* 9.6	90.7	105.5	1.22	1.23	* 7	* 1.61	2.26	* 8.8	9.8	16.9	* 139.6	14.90	630
D * 12:39	* 10995.1	* 10993.4	* 10986.0	* 17.6	* 26.9	62	2000	2472	329	* 376	* 9.6	10.3	90.6	105.5	1.23	1.22	* 6	* 1.44	2.26	* 8.8	9.8	16.9	* 140.5	14.95	627
D * 12:43	* 10996.2	* 10994.5	* 10986.0	* 14.9	* 29.7	60	2100	2463	330	* 376	* 9.6	10.6	90.6	106.0	1.22	1.22	* 6	* 1.52	2.26	* 8.8	9.8	16.9	* 141.6	15.02	624
D * 12:48	* 10997.1	* 10995.5	* 10986.0	* 11.8	* 34.7	60	2000	2463	330	* 378	* 9.6	10.3	90.7	106.2	1.23	1.22	* 6	* 1.58	2.26	* 8.8	9.8	16.9	* 142.6	15.11	622
D * 12:57	* 10998.1	* 10996.4	* 10987.0	* 10.2	* 36.3	62	2000	2505	329	* 382	* 9.6	* 9.7	90.7	105.2	1.23	1.23	* 6	* 1.57	2.26	* 8.8	9.8	16.9	* 143.5	15.19	620
D * 13: 4	* 10999.0	* 10997.4	* 10988.0	* 8.1	* 33.5	62	1900	2505	329	* 376	* 9.6	* 9.7	90.7	104.8	1.23	1.23	* 7	* 1.71	2.26	* 8.8	9.8	16.9	* 144.5	15.31	619
D * 13:15	* 11000.2	* 10998.5	* 10989.0	* 6.3	* 36.9	63	1900	2496	329	* 370	* 9.6	* 9.7	90.7	106.7	1.22	1.22	* 7	* 1.80	2.26	* 8.8	9.8	16.9	* 145.6	15.49	619
D * 13:27	* 11001.3	* 10999.7	* 10990.0	* 5.6	* 34.6	62	1900	2491	334	* 360	* 9.6	* 9.8	90.9	106.8	1.23	1.21	* 7	* 1.87	2.26	* 8.8	9.8	16.9	* 146.7	15.70	619
D * 13:42	* 11002.4	* 11000.8	* 10990.0	* 4.4	* 31.2	62	1000	2491	329	* 372	* 9.6	* 9.7	91.0	106.6	1.23	1.23	* 7	* 1.92	2.26	* 8.8	9.8	16.9	* 147.8	15.95	621
D * 13:49	* 11003.0	* 11001.4	* 10992.0	* 5.1	* 33.8	62	1900	2486	330	* 366	* 9.6	* 9.7	90.9	106.4	1.23	1.22	* 7	* 1.85	2.26	* 8.8	9.8	16.9	* 148.4	16.06	621
D * 14: 0	* 11004.3	* 11002.6	* 10994.0	* 7.6	* 31.1	62	1000	2438	325	* 362	* 9.6	* 9.4	90.7	106.1	1.23	1.22	* 7	* 1.71	2.26	* 8.8	9.8	16.9	* 149.7	16.23	620
D * 14: 7	* 11005.2	* 11003.5	* 10995.0	* 7.0	* 28.8	62	2100	2438	325	* 362	* 9.6	* 9.5	90.7	106.0	1.23	1.22	* 7	* 1.72	2.26	* 8.8	9.8	16.9	* 150.6	16.35	619
D * 14:14	* 11006.1	* 11004.5	* 10997.0	* 8.8	* 30.4	65	2000	2430	330	* 364	* 9.6	* 9.5	90.4	105.5	1.23	1.23	* 7	* 1.67	2.26	* 8.8	9.8	16.9	* 151.6	16.47	618
D * 14:20	* 11007.0	* 11005.4	* 10998.0	* 8.9	* 31.2	62	1900	2435	330	* 372	* 9.6	* 9.6	90.2	106.0	1.24	1.22	* 7	* 1.66	2.26	* 8.8	9.8	16.9	* 152.5	16.56	617
D * 14:26	* 11008.1	* 11006.4	* 10998.0	* 10.3	* 28.3	62	1900	2430	325	* 376	* 9.6	* 9.6	90.1	106.0	1.24	1.22	* 7	* 1.63	2.26	* 8.8	9.7	16.9	* 153.5	16.67	615
D * 14:36	* 11009.3	* 11007.7	* 10999.0	* 7.3	* 33.7	63	2000	2439	329	* 380	* 9.6	* 9.6	90.1	105.3	1.24	1.23	* 7	* 1.73	2.26	* 8.8	9.8	16.9	* 154.8	16.84	614
D * 14:45	* 11010.3	* 11008.6	* 11000.0	* 6.6	* .0	0	-200	2439	325	* 382	* 9.6	* 9.6	90.1	105.7	1.24	1.23	* 7	* 1.67	2.26	* 8.8	9.8	16.9	* 155.7	16.98	613
D * 14:55	* 11011.3	* 11009.6	* 11001.0	* 6.6	* 25.9	60	1900	2533	334	* 390	* 9.6	* 9.6	90.0	104.9	1.24	1.24	* 7	* 1.67	2.26	* 8.8	9.8	16.9	* 155.7	17.04	613
D * 15: 2	* 11012.0	* 11010.4	* 11001.0	* 6.8	* 34.4	65	1900	2486	329	* 382	* 9.6	* 9.6	89.7	103.7	1.24	1.23	* 7	* 1.76	2.26	* 8.8	9.8	16.9	* 157.5	17.15	610
D * 15: 8	* 11013.0	* 11011.4	* 11002.0	* 10.4	* 33.5	65	1900	2491	334	* 382	* 9.6	* 9.6	89.8	105.0	1.24	1.22	* 7	* 1.70	2.26	* 8.8	9.8	16.9	* 158.5	17.24	609
D * 15:16	* 11014.3	* 11012.4	* 11003.0	* 6.8	* 34.8	66	2000	2496	330	* 384	* 9.6	* 9.6	89.7	105.3	1.24	1.22	* 7	* 1.85	2.26	* 8.8	9.8	16.9	* 159.5	17.39	608
D * 15:21	* 11015.2	* 11012.4	* 11003.0	* 6.8	* 35.3	65	2100	2496	332	* 384	* 9.6	* 9.6	89.8	104.4	1.24	1.23	* 7	* 1.85	2.26	* 8.8	9.8	16.9	* 159.5	17.46	608
D * 15:26	* 11016.3	* 11014.7	* 11004.0	* 12.8	* 31.2	66	2100	2496	330	* 382	* 9.6	* 9.6	89.8	105.5	1.24	1.22	* 7	* 1.64	2.26	* 8.8	9.8	16.9	* 161.8	17.55	603
D * 15:30	* 11017.0	* 11015.4	* 11004.0	* 11.2	* 34.2	65	2100	2505	334	* 384	* 9.6	* 9.6	89.9	104.9	1.24	1.23	* 7	* 1.66	2.26	* 8.8	9.8	16.9	* 162.5	17.61	602
D * 15:35	* 11018.2	* 11016.6	* 11005.0	* 13.6	* 37.7	66	2000	2505	334	* 386	* 9.6	* 9.6	89.9	105.5	1.24	1.22	* 7	* 1.62	2.26	* 8.8	9.7	16.9	* 163.7	17.70	600
D * 15:42	* 11019.0	* 11017.4	* 11006.0	* 6.9	* 34.1	65	2000	2505	329	* 384	* 9.5	* 9.6	89.9	104.7	1.24	1.24	* 7	* 1.85	2.26	* 8.8	9.7	16.9	* 164.5	17.82	599
D * 15:46	* 11020.0	* 11018.4	* 11007.0	* 14.9	* 38.2	66	2000	2510	334	* 384	* 9.6	* 9.6	89.9	105.7	1.24	1.22	* 7	* 1.62	2.26	* 8.8	9.8	16.9	* 165.5	17.89	597
D * 15:53	* 11021.2	* 11018.4	* 11008.0	* 14.9	* 35.0	66	2100	2500	329	* 382	* 9.6	* 9.6	89.9	105.3	1.24	1.22	* 7	* 1.62	2.26	* 8.8	9.8	16.9	* 165.5	17.99	597
D * 15:57	* 11022.1	* 11020.5	* 11008.0	* 14.0	* 38.9	62	2000	2505	334	* 384	* 9.6	* 9.6	89.9	105.4	1.24	1.22	* 7	* 1.62	2.26	* 8.8	9.8	16.9	* 167.6	18.06	594
D * 16: 5	* 11023.2	* 11021.5	* 11009.0	* 7.9	* 35.4	62	2100	2510	330	* 384	* 9.6	* 9.6	89.9	104.3	1.24	1.24	* 7	* 1.77	2.26	* 8.8	9.8	16.9	* 168.6	18.19	593
D * 16:11	* 11024.0	* 11022.4	* 11010.0	* 8.2	* 38.8	62	2100	2491	333	* 382	* 9.6	* 9.6	89.7	104.7	1.25	1.23	* 7	* 1.74	2.26	* 8.8	9.8	16.9	* 169.5	18.30	592
D * 16:19	* 11025.2	* 11023.6	* 11011.0	* 8.7	* 37.4	62	2000	2486	334	* 378	* 9.6	* 9.6	89.7	105.5	1.25	1.23	* 7	* 1.75	2.26	* 8.8	9.8	16.9	* 170.7	18.44	591
D * 16:28	* 11028.0	* 11026.3	* 11012.0	* 18.7	* 33.9	65	1900	2472	331	* 374	* 9.6	* 9.6	89.6	105.6	1.25	1.24	* 7	* 1.53	2.26	* 8.8	9.8	16.9	* 173.4	18.58	585
D * 16:52	* 11028.1	* 11026.4	* 11017.0	* .3	* 33.1	62	1900	2482	330	* 374	* 9.6	* 9.6	89.7	104.7	1.25	1.24	* 7	* 2.79	2.26	* 8.8	9.8	16.9	* 173.5	18.99	593
D * 17: 3	* 11029.0	* 11026.4	* 11018.0	* .3	* 38.6	63	1000	2482	334	* 372	* 9.6	* 9.6	89.8	105.0	1.25	1.24	* 7	* 2.79	2.26	* 8.8	9.8	16.9	* 173.5	19.16	593
D * 17:15	* 11030.0	* 11028.4	* 11021.0	* 5.8	* 37.8	63	1000	2472	329	* 376	* 9.6	* 9.6	89.9	104.9	1.25	1.23	* 7	* 1.93	2.26	* 8.8	9.8	16.9	* 175.5	19.36	594
D * 17:23	* 11031.3	* 11029.7	* 11022.0	* 10.3	* 34.6	62	1000	2472	330	* 378	* 9.6	* 9.6	90.0	104.5	1.25	1.25	* 7	* 1.69	2.26	* 8.8	9.8	16.9	* 176.8	19.48	592
D * 17:29	* 11032.1	* 11030.5	* 11023.0	* 8.8	* 39.7	62	1900	2467	329	* 378	* 9.6	* 9.6	89.9	106.1	1.25	1.23	* 7	* 1.76	2.26	* 8.8	9.8	16.9	* 177.6	19.58	591
D * 17:36	* 11033.1	* 11030.5	* 11024.0	* 8.8	* 32.5	62	1900	2467	329	* 380	* 9.6	* 9.6	90.1	105.2	1.24	1.23	* 7	* 1.76	2.26	* 8.8	9.8	16.9	* 177.6	19.71	591
D * 17:44	* 11034.0	* 11032.4	* 11025.0	* 8.2	* 36.7	62	1000	2472	330	* 378	* 9.6	* 9.6	90.1	105.8	1.24	1.25	* 7	* 1.75	2.26	* 8.8	9.8	16.9	* 179.5	19.84	590
D * 17:56	* 11035.0	* 11033.4	* 11027.0	* 8.9	* 36.8	63	1900	2482	329	* 378	* 9.6	* 9.6</													