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*******************************************************************************************************************************************
* GEOSERVICES                                              CAPE SORELL # 1                                                                *
* ON-LINE TDC                                                                                              DATE : 31/ 8/82  *
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* BIT # 33     SMITH F7    BIT DIAMETER :  8.50 inch    NOZZ 12/12/12              MUD RHEOLOGICAL PARAMETERS : PV = 14  YP = 7  GEL = 2 *
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	TIME	MEASURED	DEPTHS VERTCL	LAGGED	ROP	WOB	RPM	TORQ	PRESS	FLOW IN	PIT VOL	DENSITY IN	DENSITY OUT	TEMP IN	TEMP OUT	RESIST IN	RESIST OUT	GAS DCS	NORM	PF	ECD	FRAC	FEET	TIME	COST
	Hr:mn	feet	feet	feet	ft/h	klbs	rpm	ftlb	psi	gpm	bbls	ppg	ppg	degF	degF	ohm	ohm	unit		ppg	ppg	ppg	feet	DHr	$
D	5:46	11385.0	11302.0	11375.0	56.8	40.9	62	2100	1760	325	456	9.6	9.5	91.3	103.9	1.22	1.21	15	1.21	2.33	8.8	9.7	17.0	88.6	15.65	1063
D	5:46	11385.0	11303.0	11375.0	32.5	41.4	65	2100	1765	329	456	9.6	9.5	91.3	104.2	1.22	1.20	15	1.49	2.33	8.8	9.8	17.0	88.9	15.65	1061
D	5:55	11386.2	11303.0	11376.0	32.5	39.3	63	2100	1765	325	454	9.6	9.5	91.1	105.9	1.22	1.18	15	1.49	2.33	8.8	9.7	17.0	89.8	15.79	1061
D	6: 6	11387.3	11305.3	11377.0	6.0	41.4	62	2000	1769	325	452	9.6	9.5	91.2	106.8	1.22	1.19	15	2.01	2.33	8.8	9.7	17.0	92.1	15.98	1037
D	6:14	11388.1	11306.1	11378.0	6.9	36.3	63	2100	1769	325	452	9.6	9.5	91.0	106.3	1.20	1.20	15	1.95	2.33	8.8	9.7	17.0	92.9	16.10	1032
D	6:22	11389.0	11306.1	11379.0	6.9	34.8	63	2200	1769	325	454	9.6	9.5	91.2	105.7	1.21	1.19	15	1.95	2.33	8.8	9.7	17.0	92.9	16.24	1032
D	6:33	11390.4	11308.4	11379.0	7.6	37.3	63	2100	1774	325	454	9.6	9.5	91.2	106.1	1.21	1.18	15	1.91	2.33	8.8	9.7	17.0	95.2	16.42	1020
D	6:38	11391.0	11309.0	11380.0	7.6	36.9	62	2100	1769	325	452	9.6	9.5	91.3	106.1	1.21	1.19	15	1.91	2.33	8.8	9.7	17.0	95.8	16.50	1016
D	6:50	11392.2	11310.1	11380.0	5.6	40.6	60	2100	1774	329	452	9.6	9.5	91.3	106.1	1.21	1.20	15	1.99	2.33	8.8	9.8	17.0	96.9	16.70	1012
D	7: 0	11393.1	11311.0	11381.0	5.4	40.0	63	2100	1769	329	452	9.6	9.5	91.3	106.4	1.21	1.19	15	2.03	2.33	10.5	9.8	17.4	97.8	16.86	1009
D	7:20	11394.3	11312.3	11386.0	3.8	38.5	63	2100	1765	325	452	9.6	9.5	91.3	105.5	1.22	1.21	15	2.11	2.33	10.0	9.6	17.3	99.1	17.19	1008
D	7:27	11395.1	11313.1	11386.0	6.4	36.4	63	2100	1769	325	440	9.6	9.5	91.4	106.4	1.21	1.20	15	1.95	2.33	8.8	9.7	17.0	99.8	17.30	1005
D	7:39	11396.1	11314.0	11388.0	4.7	38.0	62	2100	1760	325	450	9.6	9.6	91.4	106.1	1.21	1.19	15	2.03	2.33	10.5	9.8	17.4	100.8	17.52	1002
D	7:46	11397.5	11315.5	11388.0	12.6	39.6	63	2100	1765	325	448	9.6	9.6	91.3	106.4	1.22	1.19	15	1.72	2.33	8.8	9.8	17.0	102.3	17.63	992
D	7:59	11398.0	11316.0	11390.0	2.5	38.5	61	2200	1769	325	448	9.6	9.5	91.3	106.2	1.21	1.18	15	2.22	2.33	9.5	9.7	17.2	102.3	17.84	995
D	8:11	11399.4	11316.0	11391.0	2.5	37.9	60	2100	1765	329	448	9.6	9.5	91.3	106.9	1.21	1.18	15	2.22	2.33	9.5	9.8	17.2	102.8	18.03	995
D	8:20	11400.2	11318.0	11392.0	5.1	37.9	60	2200	1769	329	446	9.6	9.5	91.3	105.1	1.21	1.20	15	2.03	2.33	8.8	9.8	17.0	104.9	18.19	986
D	8:31	11401.4	11319.4	11393.0	6.7	37.7	62	2200	1769	329	446	9.6	9.6	91.3	106.8	1.21	1.18	15	1.92	2.33	8.8	9.8	17.0	106.2	18.37	981
D	8:38	11402.3	11320.3	11393.0	7.9	39.0	60	2200	1765	329	446	9.6	9.6	91.3	106.3	1.21	1.19	15	1.87	2.33	8.8	9.8	17.0	107.1	18.49	977
D	8:44	11403.3	11320.3	11393.0	7.9	35.0	60	2100	1765	334	446	9.6	9.6	91.3	106.2	1.21	1.19	15	1.87	2.33	8.8	9.8	17.0	107.1	18.59	977
D	8:49	11404.1	11322.1	11394.0	9.8	36.0	60	2100	1765	325	446	9.6	9.6	91.3	106.0	1.21	1.19	15	1.79	2.33	8.8	9.7	17.0	108.9	18.68	967
D	8:55	11405.1	11323.1	11395.0	9.8	36.5	65	2100	1765	325	446	9.6	9.6	91.3	106.1	1.22	1.19	15	1.79	2.33	8.8	9.8	17.0	108.9	18.77	967
D	9: 5	11406.0	11324.0	11395.0	5.5	39.3	61	2200	1774	325	446	9.6	9.5	91.2	106.7	1.21	1.18	15	2.01	2.33	8.8	9.7	17.0	110.0	18.94	959
D	9:13	11407.1	11325.1	11397.0	7.6	36.3	63	2100	1765	329	448	9.6	9.6	91.3	106.8	1.21	1.19	15	1.88	2.33	8.8	9.8	17.0	111.9	19.00	954
D	9:24	11408.1	11326.1	11397.0	5.6	34.1	63	2100	1765	325	446	9.6	9.6	91.3	106.4	1.21	1.19	15	1.95	2.33	8.8	9.8	17.0	112.9	19.26	952
D	9:33	11409.1	11327.0	11398.0	6.5	36.9	61	2100	1765	325	446	9.6	9.6	91.3	106.4	1.21	1.20	15	1.94	2.33	8.8	9.7	17.0	113.9	19.41	948
D	9:43	11410.1	11328.0	11399.0	6.3	33.6	62	2100	1765	325	444	9.6	9.6	91.4	106.7	1.21	1.18	15	1.93	2.33	8.8	9.8	17.0	114.8	19.57	945
D	9:52	11411.3	11329.0	11400.0	6.3	34.0	62	2100	1769	325	446	9.6	9.5	91.5	106.4	1.21	1.21	15	1.93	2.33	8.8	9.7	17.0	114.8	19.72	945
D	10: 1	11412.0	11330.0	11402.0	5.3	32.7	63	2000	1774	329	446	9.6	9.5	91.4	106.3	1.21	1.20	15	1.96	2.33	8.8	9.8	17.0	116.0	19.87	939
D	10:12	11413.1	11331.1	11403.0	5.6	34.6	65	2100	1778	325	446	9.6	9.5	91.4	106.0	1.21	1.20	15	1.95	2.33	8.8	9.7	17.0	117.9	20.06	936
D	10:21	11414.2	11332.1	11405.0	7.3	37.5	62	2000	1783	329	446	9.6	9.6	91.4	106.6	1.21	1.19	15	1.89	2.33	8.8	9.7	17.0	118.9	20.21	932
D	10:34	11415.2	11333.2	11406.0	5.2	37.5	65	2000	1787	329	444	9.6	9.6	91.3	106.4	1.21	1.19	15	1.98	2.33	8.8	9.8	17.0	120.0	20.41	930
D	10:57	11416.0	11334.0	11407.0	4.1	33.1	64	2100	1747	334	446	9.6	9.5	91.1	104.4	1.21	1.20	15	1.76	2.33	8.8	9.8	17.0	120.8	20.60	930
D	11: 3	11417.0	11335.0	11408.0	10.2	40.7	65	2000	2009	334	444	9.6	9.5	91.0	105.3	1.21	1.18	15	1.80	2.33	8.8	9.8	17.0	121.8	20.70	925
D	11: 9	11418.1	11336.0	11409.0	10.2	39.3	60	2100	2023	334	442	9.6	9.5	90.9	105.5	1.21	1.18	15	1.80	2.33	8.8	9.8	17.0	122.8	20.81	925
D	11:23	11419.4	11337.4	11410.0	5.9	33.8	63	2100	1854	334	440	9.6	9.5	91.1	106.9	1.21	1.18	15	1.97	2.34	8.8	9.8	17.0	124.2	21.03	917
D	11:30	11420.0	11338.0	11411.0	5.2	37.5	62	2100	1809	334	442	9.6	9.6	91.3	106.5	1.21	1.19	15	2.00	2.34	8.8	9.8	17.0	124.8	21.16	916