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* GEOSERVICES   CAPE SORELL # 1   DATE : 23/ 8/82 *
* ON-LINE TDC   *

* BIT # 30   SMITH F3   BIT DIAMETER : 8.50 inch   NOZZ 13/13/ 0   MUD RHEOLOGICAL PARAMETERS : PV = 17 YP = 10 GEL = 3 *

	DEPTHS			DRILLING PARAMETERS							MUD PARAMETERS					GAS	OVERPRESSURE SURVEY				ACCUMULATED ON BIT		
TIME	MEASURED	VERTCL	LAGGED	ROP	WOB	RPM	TORQ	PRESS	FLOW IN	PIT VOL	DENSITY IN	DENSITY OUT	TEMP IN	TEMP OUT	RESIST IN	RESIST OUT	DCS unit	NORM	PF	ECD	FRAC	FEET	TIME	COST
Hr:mn	feet	feet	feet	ft/h	klbs	rpm	ftlb	psi	gpm	bbls	ppg	ppg	degF	degF	ohmm	ohmm	unit	ppg	ppg	ppg	ppg	feet	DHr	$
12:22	10661.1	10655.5	10647.0	8.4	35.5	66	1700	2421	329	474	9.5	9.7	88.4	105.0	1.24	1.23	7 1.87	2.20	8.8	9.8	16.7	50.0	4.90	1030
12:30	10662.3	10655.5	10649.0	8.4	37.3	68	1700	2425	330	474	9.5	9.7	88.5	104.3	1.24	1.24	7 1.87	2.20	8.8	9.7	16.7	50.0	5.04	1030
12:36	10663.1	10657.5	10650.0	8.1	40.8	64	1700	2421	334	474	9.5	9.7	88.6	104.3	1.25	1.24	7 1.87	2.20	8.8	9.7	16.7	52.0	5.14	1007
12:41	10664.1	10658.5	10651.0	11.2	36.6	65	1700	2421	329	474	9.6	9.7	88.6	104.0	1.25	1.24	7 1.75	2.20	8.8	9.8	16.7	53.0	5.23	994
12:49	10665.5	10659.9	10651.0	11.5	37.8	66	1700	2421	330	476	9.6	9.7	88.6	104.3	1.24	1.24	7 1.76	2.20	8.8	9.8	16.7	54.4	5.35	977
12:52	10666.2	10660.6	10652.0	15.1	36.6	65	1800	2425	334	480	9.6	9.6	88.6	104.6	1.25	1.25	7 1.66	2.20	8.8	9.8	16.7	55.1	5.40	967
12:55	10667.1	10661.6	10652.0	19.2	40.5	64	1800	2416	329	480	9.6	9.7	88.5	103.8	1.25	1.24	7 1.59	2.20	8.8	9.7	16.7	56.0	5.45	954
13: 2	10668.4	10661.6	10653.0	19.2	35.7	26	800	2411	330	478	9.5	9.7	88.6	104.1	1.25	1.23	7 1.59	2.20	8.8	9.7	16.7	56.0	5.57	954
13:21	10669.3	10663.7	10655.0	6.8	37.7	65	1700	2392	325	480	9.5	9.6	88.4	102.4	1.25	1.24	7 1.82	2.20	8.8	9.7	16.7	58.2	5.70	936
13:25	10670.0	10664.4	10656.0	10.8	40.5	63	1800	2392	326	476	9.6	9.7	88.2	103.3	1.25	1.23	7 1.76	2.20	8.8	9.8	16.7	58.9	5.77	928
13:33	10671.1	10665.6	10658.0	9.2	38.1	65	1800	2397	334	478	9.6	9.7	88.2	104.2	1.25	1.23	7 1.81	2.20	8.8	9.7	16.7	60.0	5.89	918
13:40	10672.1	10666.5	10659.0	8.0	39.4	64	1800	2383	330	478	9.6	9.6	88.3	103.8	1.25	1.23	7 1.84	2.20	8.8	9.8	16.7	61.0	6.02	911
13:45	10673.4	10667.8	10660.0	14.3	38.7	63	1800	2402	326	480	9.5	9.7	88.3	103.2	1.25	1.24	7 1.65	2.20	8.8	9.7	16.7	62.3	6.11	897
13:51	10674.0	10668.4	10661.0	6.9	37.5	66	1700	2397	330	478	9.5	9.7	88.3	104.2	1.25	1.23	7 1.87	2.20	8.8	9.7	16.7	62.9	6.20	893
13:57	10675.1	10669.6	10662.0	9.6	33.9	63	1800	2397	326	478	9.5	9.7	88.3	102.9	1.25	1.25	7 1.77	2.20	8.8	9.7	16.7	64.0	6.31	885
14: 6	10676.2	10670.6	10663.0	7.1	37.8	65	1700	2388	326	476	9.6	9.7	88.4	103.4	1.25	1.23	7 1.88	2.20	8.8	9.8	16.7	65.1	6.46	879
14:12	10677.3	10670.6	10664.0	7.1	34.6	61	1700	2397	334	474	9.6	9.7	88.4	103.6	1.25	1.24	7 1.88	2.20	8.8	9.8	16.7	65.1	6.54	879
14:15	10678.0	10671.7	10665.0	13.3	35.9	66	1700	2392	324	474	9.5	9.7	88.4	103.6	1.25	1.24	7 1.68	2.20	8.8	9.7	16.7	66.2	6.61	868
14:21	10679.3	10673.7	10666.0	13.6	32.7	63	1700	2388	326	478	9.6	9.7	88.5	103.5	1.25	1.24	7 1.65	2.20	8.8	9.8	16.7	68.2	6.70	851
14:24	10680.2	10674.6	10667.0	16.6	33.7	64	1800	2392	330	478	9.5	9.8	88.4	103.2	1.25	1.25	7 1.57	2.20	8.8	9.7	16.7	69.1	6.76	843
14:28	10681.1	10674.6	10667.0	16.6	32.7	64	1700	2392	326	476	9.6	9.7	88.4	103.4	1.25	1.24	7 1.57	2.20	8.8	9.8	16.7	69.1	6.82	843
14:32	10682.2	10676.7	10668.0	17.6	31.8	65	1700	2388	325	476	9.6	9.7	88.5	103.6	1.25	1.24	7 1.52	2.20	8.8	9.8	16.7	71.1	6.88	825
14:37	10683.3	10677.7	10668.0	11.1	34.8	62	1800	2369	325	474	9.6	9.7	88.5	103.6	1.25	1.25	7 1.63	2.20	8.8	9.8	16.7	72.2	6.98	818
14:44	10684.1	10678.5	10669.0	7.5	31.5	66	1700	2383	326	474	9.6	9.7	88.6	103.2	1.25	1.25	7 1.75	2.20	8.8	9.7	16.7	73.0	7.08	814
14:47	10685.3	10679.7	10670.0	20.6	34.3	63	1700	2392	330	474	9.6	9.7	88.5	103.3	1.25	1.24	7 1.48	2.20	8.8	9.8	16.7	74.2	7.14	804
14:51	10686.0	10680.5	10670.0	13.6	37.5	65	1800	2392	324	474	9.6	9.7	88.5	103.4	1.25	1.24	7 1.61	2.20	8.8	9.8	16.7	74.9	7.19	799
14:59	10687.3	10681.7	10671.0	8.8	34.4	63	1800	2392	338	468	9.6	9.7	88.2	103.8	1.25	1.25	7 1.73	2.20	8.8	9.8	16.7	76.1	7.33	792
15: 4	10688.3	10682.7	10672.0	12.4	35.7	65	1700	2392	324	470	9.6	9.7	88.0	103.4	1.25	1.24	7 1.66	2.20	8.8	9.8	16.7	77.2	7.41	786
15: 8	10689.0	10683.4	10673.0	12.2	32.0	64	1700	2392	325	468	9.8	9.7	88.1	103.6	1.25	1.24	7 1.64	2.20	8.8	10.0	16.7	77.9	7.48	781
15:12	10691.0	10685.5	10674.0	27.6	31.3	62	1800	2392	327	468	9.6	9.7	87.9	104.0	1.24	1.25	7 1.39	2.20	8.8	9.8	16.7	79.9	7.55	765
15:27	10692.0	10685.5	10676.0	27.6	34.8	63	1800	2374	330	464	9.6	9.8	88.0	103.5	1.21	1.24	7 1.39	2.20	8.8	9.8	16.7	79.9	7.80	765
15:37	10693.3	10687.7	10677.0	8.0	37.9	63	1800	2369	329	466	9.6	9.8	88.1	104.1	1.20	1.24	7 1.84	2.20	8.8	9.8	16.7	82.2	7.94	762
15:40	10694.0	10688.5	10678.0	15.8	35.5	62	1800	2360	330	460	9.9	9.7	88.1	103.7	1.18	1.25	7 1.58	2.20	8.8	10.0	16.7	82.9	8.01	757
15:43	10695.1	10689.5	10679.0	17.6	38.5	66	1800	2355	334	470	9.7	9.7	88.2	103.4	1.19	1.26	7 1.54	2.20	8.8	9.9	16.7	84.0	8.07	751
15:51	10696.6	10691.0	10681.0	11.8	37.8	66	1800	2350	334	464	9.6	9.7	88.2	103.3	1.16	1.25	7 1.67	2.20	8.8	9.8	16.8	85.5	8.20	743
15:54	10697.1	10691.5	10682.0	12.5	34.7	63	1700	2355	330	464	9.6	9.7	88.2	103.4	1.17	1.25	7 1.64	2.20	8.8	9.8	16.8	86.0	8.24	740
15:58	10698.0	10692.5	10683.0	12.1	38.3	65	1800	2350	334	462	9.8	9.8	88.1	103.9	1.17	1.24	7 1.61	2.20	8.8	10.0	16.8	86.9	8.32	735
16: 6	10699.0	10693.5	10684.0	7.8	31.1	63	1800	2355	329	462	9.7	9.8	88.2	103.5	1.18	1.25	7 1.71	2.20	8.8	9.9	16.8	87.9	8.44	732
16:13	10700.1	10693.5	10686.0	7.8	38.5	63	1700	2355	327	460	9.8	9.9	88.3	103.6	1.18	1.26	7 1.71	2.20	8.8	10.0	16.8	87.9	8.57	732
16:25	10701.9	10694.5	10687.0	8.0	.0	0	-200	-14	0	492	9.6	9.9	88.2	103.6	1.19	1.26	7 1.75	2.20	8.8	9.6	16.8	89.0	8.63	729
16:48	10704.0	10698.4	10691.0	7.0	36.6	64	1900	2336	326	462	9.9	9.9	87.5	102.9	1.21	1.24	7 1.80	2.20	8.8	10.1	16.8	92.9	8.92	712
16:49	10705.7	10700.1	10691.0	117.6	37.4	65	1800	2336	325	462	9.9	9.8	87.5	102.6	1.21	1.24	7 .94	2.20	8.8	10.1	16.8	94.6	8.93	708
16:52	10706.1	10700.1	10691.0	117.6	35.3	63	1800	2336	330	460	9.8	9.8	87.4	103.4	1.21	1.23	7 .94	2.20	8.8	10.0	16.8	94.6	8.98	708
17: 4	10707.2	10701.6	10693.0	5.1	36.1	63	1800	2350	326	450	9.6	9.8	87.5	103.4	1.22	1.22	7 1.91	2.21	10.5	9.8	17.2	96.1	9.18	698
17:13	10708.2	10701.6	10695.0	5.1	33.3	63	1800	2350	334	460	9.6	9.8	87.6	103.1	1.22	1.20	7 1.91	2.21	10.5	9.8	17.2	96.1	9.33	698
17:20	10709.0	10703.5	10696.0	7.7	34.1	65	1800	2350	331	460	9.6	9.8	87.6	104.8	1.21	1.18	7 1.75	2.21	8.8	9.8	16.8	97.9	9.45	695
17:33	10710.2	10703.5	10698.0	7.7	30.6	64	1800	2355	334	450	9.6	9.7	87.8	104.9	1.21	1.17	7 1.75	2.21	8.8	9.8	16.8	97.9	9.66	695
17:34	10711.4	10704.6	10699.0	5.3	29.2	63	1700	2360	325	454	9.6	9.7	87.9	105.0	1.20	1.17	7 1.85	2.21	8.8	9.8	16.8	99.1	9.68	695
17:39	10712.1	10706.5	10699.0	9.5	34.9	69	1800	2350	326	454	9.6	9.8	88.0	105.1	1.20	1.18	7 1.71	2.21	8.8	9.8	16.8	101.0	9.75	685

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