GEOSERVICES
ON-LINE TDC

CAPE SORELL # 1

DATE : 18/ 8/02

BIT # 26 SMITH F3 BIT DIAMETER : 8.50 inch NOZZ 14/14/ 0

MUD RHEOLOGICAL PARAMETERS : PV = 13 YP = 9 GEL = 5

466584

	TIME	DEPTHS MEASURED	VERTCL	LAGGED	ROP	WOB	DRILLING PARAMETERS RPM	TORQ	PRESS	FLOW IN	PIT VOL	DENSITY IN	OUT	MUD PARAMETERS TEMPERATURE IN	OUT	RESISTIVITY IN	OUT	GAS	DCS	OVERPRESSURE SURVEY NORM	PP	ECD	FRAC	ACCUMULATED ON BIT FEET	TIME	COST
	Hr:mn	feet	feet	feet	ft/h	klbs	rpm	ftlb	psi	gpm	bbls	ppg		deqF		ohmm		unit			ppg	ppg	ppg	feet	DHr	$
D	13:16	9940.3	9933.0	9933.0	25.9	29.5	65	3500	1769	329	498	9.2	9.2	85.1	102.0	1.27	1.26	6	1.42	2.07	8.8	9.3	16.5	53.2	3.53	873
D	13:19	9941.0	9933.0	9933.0	25.9	30.2	63	3500	1773	325	498	9.2	9.2	85.2	101.3	1.27	1.27	6	1.42	2.07	8.8	9.3	16.5	53.2	3.58	873
D	13:21	9942.0	9934.7	9934.0	23.5	33.9	63	3500	1769	329	500	9.3	9.1	85.3	101.0	1.27	1.28	7	1.49	2.07	8.8	9.3	16.5	55.0	3.62	851
D	13:25	9943.1	9934.7	9934.0	23.5	30.4	64	3500	1769	326	498	9.2	9.1	85.5	100.4	1.27	1.28	7	1.49	2.07	8.8	9.3	16.5	55.0	3.68	851
D	13:29	9944.3	9937.1	9935.0	17.3	32.1	65	3500	1778	329	498	9.2	9.1	85.5	101.0	1.27	1.27	8	1.53	2.07	8.8	9.3	16.5	57.3	3.75	825
D	13:33	9945.1	9937.8	9936.0	18.8	29.6	62	3400	1778	328	496	9.3	9.1	85.1	100.6	1.27	1.27	7	1.69	2.07	8.8	9.3	16.5	58.1	3.82	819
D	13:37	9946.2	9938.9	9936.0	18.1	30.8	62	3500	1773	325	494	9.3	9.1	85.5	100.1	1.27	1.27	8	1.53	2.07	8.8	9.3	16.5	59.2	3.88	807
D	13:42	9947.0	9938.9	9937.0	18.1	29.7	62	3500	1773	329	494	9.3	9.2	85.5	100.3	1.27	1.26	8	1.53	2.07	8.8	9.3	16.5	59.2	3.96	807
D	13:49	9948.3	9940.9	9937.0	9.9	27.5	65	3700	1778	325	502	9.3	9.2	85.3	100.2	1.27	1.27	8	1.70	2.07	8.8	9.3	16.5	61.2	4.08	793
D	13:53	9949.1	9941.8	9937.0	15.3	29.8	65	3500	1783	326	502	9.3	9.2	85.3	99.9	1.27	1.28	7	1.56	2.08	8.8	9.3	16.5	62.1	4.14	784
D	13:57	9950.1	9942.8	9937.0	12.1	29.5	63	3500	1783	325	498	9.2	9.3	85.3	100.3	1.28	1.28	7	1.61	2.08	8.8	9.3	16.5	63.1	4.22	777
D	16: 1	9951.0	9943.8	9950.0	12.8	32.8	65	3800	1783	321	522	9.2	9.6	87.3	103.3	1.25	1.28	7	1.41	2.08	8.8	9.3	16.5	64.0	4.30	769
D	16: 6	9952.0	9944.8	9950.0	11.3	30.2	66	3600	1806	329	520	9.2	9.7	87.3	100.9	1.26	1.30	7	1.68	2.08	8.8	9.3	16.5	65.0	4.39	763
D	16:27	9953.5	9946.2	9950.0	12.9	26.8	63	3800	1783	329	558	9.2	9.4	86.1	100.6	1.27	1.26	7	1.55	2.08	8.8	9.3	16.5	66.5	4.49	752
D	16:29	9954.1	9946.8	9950.0	29.1	31.2	64	3600	1783	330	554	9.2	9.4	86.1	100.5	1.27	1.26	7	1.36	2.08	8.8	9.3	16.5	67.1	4.52	746
D	16:33	9955.1	9947.8	9950.0	13.4	27.0	62	3500	1783	330	554	9.2	9.4	86.1	100.5	1.27	1.26	7	1.58	2.08	8.8	9.3	16.5	68.1	4.59	740
D	16:35	9956.0	9948.8	9950.0	29.8	29.7	62	3600	1783	330	554	9.2	9.4	86.0	100.4	1.27	1.25	7	1.36	2.08	8.8	9.3	16.5	69.0	4.62	731
D	16:38	9957.0	9948.8	9950.0	29.8	28.2	64	3500	1717	330	552	9.2	9.4	85.9	99.7	1.27	1.27	7	1.36	2.08	8.8	9.3	16.5	69.0	4.68	731
D	16:42	9958.3	9951.0	9950.0	22.9	28.7	62	3500	1820	326	546	9.2	9.4	85.7	100.6	1.27	1.25	7	1.48	2.08	8.8	9.3	16.5	71.3	4.74	714
D	16:44	9959.0	9951.0	9950.0	22.9	26.7	63	3400	1787	329	544	9.2	9.4	85.7	100.3	1.27	1.26	7	1.48	2.08	8.8	9.3	16.5	71.3	4.77	714
D	16:47	9960.1	9952.8	9950.0	22.1	29.9	62	3400	1797	329	544	9.2	9.4	85.6	99.8	1.27	1.26	7	1.46	2.08	8.8	9.3	16.5	73.1	4.82	700
D	16:51	9961.3	9954.0	9950.0	16.9	31.2	62	3500	1801	330	544	9.2	9.4	85.5	99.7	1.27	1.26	7	1.56	2.08	8.8	9.3	16.5	74.3	4.89	693
D	16:55	9962.2	9954.8	9950.0	11.8	29.1	63	3400	1811	330	544	9.2	9.4	85.4	99.6	1.27	1.25	7	1.66	2.08	8.8	9.3	16.5	75.1	4.96	689
D	16:59	9963.0	9955.7	9950.0	16.0	29.3	62	3300	1815	329	544	9.2	9.4	85.5	99.7	1.27	1.26	7	1.57	2.08	8.8	9.3	16.5	76.0	5.02	683
D	17: 5	9964.5	9957.1	9950.0	12.8	30.8	62	3300	1811	329	540	9.2	9.4	85.9	99.6	1.27	1.26	7	1.63	2.08	8.8	9.3	16.5	77.4	5.13	676
D	17: 9	9965.3	9957.1	9950.0	12.8	29.7	63	3400	1801	338	544	9.2	9.4	85.2	99.3	1.27	1.24	7	1.63	2.08	8.8	9.3	16.5	77.4	5.18	676
D	17:13	9966.1	9958.8	9950.0	18.5	29.5	62	3400	1815	334	544	9.2	9.4	85.1	100.1	1.27	1.25	7	1.69	2.08	8.8	9.3	16.5	79.1	5.25	667
D	17:19	9967.3	9958.8	9950.0	18.5	29.6	63	3300	1820	334	550	9.2	9.4	84.9	100.4	1.27	1.24	7	1.69	2.08	8.8	9.3	16.5	79.1	5.35	667
D	17:21	9968.0	9960.8	9950.0	27.4	27.9	62	3400	1825	329	554	9.2	9.4	85.0	99.8	1.26	1.25	7	1.40	2.08	8.8	9.3	16.5	81.8	5.38	657
D	17:25	9969.2	9961.9	9951.0	16.9	27.0	63	3400	1815	329	552	9.2	9.4	84.9	100.6	1.26	1.24	7	1.55	2.08	8.8	9.3	16.5	82.2	5.45	651
D	17:28	9970.2	9962.9	9952.0	16.7	28.3	63	3400	1811	330	550	9.2	9.4	84.9	99.7	1.26	1.25	7	1.53	2.08	8.8	9.3	16.5	83.2	5.51	646
D	17:30	9971.3	9962.9	9952.0	16.7	26.9	65	3500	1811	330	548	9.2	9.2	84.9	100.1	1.26	1.28	7	1.53	2.08	8.8	9.3	16.5	83.2	5.54	646
D	17:33	9972.2	9964.9	9952.0	21.4	27.9	62	3400	1787	330	542	9.2	9.3	84.9	99.5	1.26	1.26	6	1.44	2.08	8.8	9.3	16.5	85.2	5.58	634
D	17:36	9973.2	9965.9	9952.0	16.2	31.0	63	3300	1806	330	540	9.2	9.4	84.8	100.0	1.26	1.25	7	1.55	2.08	8.8	9.3	16.5	86.2	5.64	629
D	17:41	9974.5	9967.2	9952.0	17.3	31.8	63	3400	1792	329	542	9.2	9.4	84.9	99.6	1.26	1.26	7	1.50	2.08	8.8	9.3	16.5	87.5	5.71	622
D	17:44	9975.3	9968.0	9953.0	13.3	34.4	63	3200	1764	328	532	9.2	9.4	84.8	98.0	1.26	1.29	6	1.65	2.08	8.8	9.3	16.5	88.3	5.77	619
D	17:48	9976.0	9968.7	9954.0	18.7	29.4	63	3400	1787	326	540	9.2	9.6	84.7	101.1	1.26	1.23	7	1.73	2.08	8.8	9.3	16.5	89.0	5.84	617
D	17:53	9977.0	9968.7	9956.0	18.7	27.4	63	3400	1778	334	542	9.2	9.6	84.6	99.7	1.26	1.28	7	1.73	2.08	8.8	9.3	16.5	89.0	5.93	617
D	17:59	9978.1	9970.8	9958.0	12.0	30.0	63	3500	1773	330	550	9.2	9.5	84.7	100.0	1.26	1.27	7	1.63	2.08	8.8	9.3	16.5	91.1	6.02	610
D	18: 4	9979.1	9971.8	9960.0	11.8	30.9	62	3500	1769	326	558	9.3	9.5	84.7	100.3	1.26	1.26	7	1.64	2.08	8.8	9.3	16.5	92.1	6.10	607
D	18: 7	9980.0	9972.8	9960.0	22.9	28.8	62	3700	1745	330	554	9.2	9.5	84.6	99.6	1.26	1.28	7	1.42	2.08	8.8	9.3	16.5	93.0	6.15	602
D	18: 8	9981.1	9973.8	9961.0	36.8	29.2	64	3300	1754	326	548	9.2	9.4	84.5	99.8	1.26	1.26	7	1.30	2.08	8.8	9.3	16.5	94.1	6.17	596
D	18:13	9982.3	9975.0	9961.0	15.8	29.5	64	3500	1759	329	542	9.2	9.4	84.8	99.8	1.26	1.27	7	1.54	2.08	8.8	9.3	16.5	95.3	6.25	592
D	18:14	9983.0	9975.0	9962.0	15.8	25.2	27	2500	1783	325	540	9.2	9.4	84.8	99.9	1.26	1.27	7	1.54	2.08	8.8	9.3	16.5	95.3	6.27	592
D	18:33	9984.1	9976.7	9966.0	4.4	29.2	62	3400	1769	326	542	9.2	9.4	84.5	98.5	1.27	1.28	7	1.90	2.08	9.7	9.3	16.8	97.8	6.50	591
D	18:37	9985.6	9978.3	9966.0	22.9	29.2	64	3400	1759	329	548	9.2	9.4	84.5	99.0	1.26	1.26	7	1.43	2.08	8.8	9.3	16.5	98.6	6.56	584
D	18:38	9986.2	9978.8	9966.0	32.1	31.8	62	3500	1764	329	550	9.2	9.4	84.5	99.1	1.27	1.26	7	1.34	2.08	8.8	9.3	16.5	99.1	6.58	581
D	18:42	9987.1	9978.8	9967.0	32.1	30.6	62	3400	1769	326	550	9.2	9.5	84.4	100.6	1.27	1.26	7	1.34	2.08	8.8	9.3	16.5	99.1	6.63	581
D	18:47	9988.2	9980.9	9969.0	13.1	31.6	62	3400	1773	326	550	9.2	9.3	84.5	99.4	1.27	1.28	7	1.62	2.08	8.8	9.3	16.5	101.2	6.72	574