

\* GEOSERVICES  
\* ON-LINE TDC

CAPE SORELL # 1

DATE : 3/ 8/82 \*

466470

\* BIT # 19 SMITH F2 BIT DIAMETER : 12.25 inch NOZZ 16/16/16

MUD RHEOLOGICAL PARAMETERS : PV = 11 YP = 9 GEL = 2 \*

* TIME		* DEPTHS			* DRILLING PARAMETERS					* MUD PARAMETERS				* GAS			* OVERPRESSURE SURVEY			* ACCUMULATED ON BIT					
* Hr:mn	* feet	* Measured	* Vertcl	* Lagged	* ROP	* WOB	* RPM	* TORQ	* PRESS	* FLOW	* PIT	* DENSITY	* TEMPERATURE		* RESISTIVITY		* DCS	* NORM	* PF	* ECD	* FRAC	* FEET	* TIME	* COST	
													IN	OUT	IN	OUT									
													degF	degF	ohm	ohm	unit		ppg	ppg	ppg	feet	Dhr	\$	
D * 15: 9	* 6282.2	6280.2	6372.0	* 13.0	* 18.0	78	1600	1705	575	* 354	* 9.3	9.4	57.8	84.0	.70	.69	* 7	* 1.36	1.34	* 9.7	9.4	15.3	* 1.2	.89	25537
D * 15:11	* 6283.1	6281.1	5000.0	* 31.9	* 21.2	78	1000	1705	575	* 354	* 9.3	9.4	58.2	83.8	.69	.69	* 7	* 1.17	1.34	* 10.0	9.3	15.4	* 2.1	.11	14590
D * 15:12	* 6284.0	6281.1	5000.0	* 31.9	* 15.1	81	1600	1714	574	* 352	* 9.3	9.4	58.6	84.0	.69	.69	* 7	* 1.17	1.34	* 10.0	9.4	15.4	* 2.1	.14	14590
D * 15:17	* 6285.0	6282.0	6319.0	* 31.9	* 17.0	80	1500	1709	575	* 352	* 9.3	9.3	59.9	84.2	.69	.70	* 7	* 1.14	1.34	* 10.2	9.4	15.5	* 3.0	.22	10224
D * 15:21	* 6286.2	6283.0	6281.0	* 13.1	* 19.7	79	1600	1709	579	* 356	* 9.3	9.4	61.1	84.8	.69	.70	* 7	* 1.33	1.34	* 9.7	9.4	15.3	* 4.0	.29	7751
D * 15:24	* 6287.0	6285.0	6281.0	* 17.1	* 19.0	80	1600	1714	575	* 356	* 9.3	9.4	61.9	85.1	.69	.70	* 7	* 1.33	1.34	* 9.7	9.4	15.3	* 6.0	.34	5237
D * 15:27	* 6288.1	6285.0	6281.0	* 17.1	* 21.0	80	1600	1714	579	* 360	* 9.3	9.4	62.6	85.6	.69	.70	* 7	* 1.33	1.34	* 9.7	9.4	15.3	* 6.0	.39	5237
D * 15:30	* 6289.1	6287.1	6281.0	* 24.6	* 23.0	81	1500	1714	575	* 358	* 9.3	9.4	63.2	86.1	.69	.69	* 7	* 1.26	1.34	* 9.7	9.3	15.3	* 8.1	.43	3967
D * 15:36	* 6290.2	6287.1	6315.0	* 24.6	* 20.4	79	1700	1714	575	* 366	* 9.3	9.3	64.7	88.4	.69	.69	* 7	* 1.26	1.34	* 9.7	9.4	15.3	* 8.1	.54	3967
D * 15:38	* 6291.0	6288.2	6316.0	* 10.7	* 28.3	78	1700	1709	574	* 370	* 9.3	9.3	64.9	88.9	.69	.70	* 7	* 1.45	1.34	* 9.7	9.3	15.3	* 9.2	.56	3531
D * 15:42	* 6292.0	6289.0	6064.0	* 31.2	* 27.1	83	1600	1705	580	* 366	* 9.3	9.5	66.0	91.2	.69	.71	* 7	* 1.27	1.34	* 9.7	9.4	15.3	* 10.0	.64	3246
D * 15:44	* 6293.1	6290.0	4043.0	* 13.0	* 31.4	75	2300	1696	584	* 370	* 9.3	9.7	66.5	91.9	.69	.73	* 7	* 1.50	1.34	* 9.7	9.4	15.3	* 11.0	.68	2967
D * 15:47	* 6294.1	6291.1	4024.0	* 28.3	* 28.1	81	1800	1687	574	* 380	* 9.3	9.7	67.1	90.6	.69	.74	* 7	* 1.33	1.34	* 9.7	9.4	15.3	* 12.1	.72	2729
D * 15:50	* 6295.4	6292.1	6264.0	* 22.7	* 28.1	77	1800	1687	580	* 376	* 9.3	9.7	67.9	89.6	.69	.73	* 7	* 1.37	1.34	* 9.7	9.4	15.3	* 13.1	.78	2530
D * 15:53	* 6296.1	6293.4	6264.0	* 23.4	* 26.8	77	1600	1682	584	* 374	* 9.3	9.6	68.3	88.4	.69	.76	* 7	* 1.40	1.34	* 9.7	9.4	15.3	* 14.4	.82	2317
D * 15:57	* 6297.3	6294.1	6264.0	* 15.3	* 28.4	78	1800	1682	579	* 376	* 9.3	9.5	68.9	88.1	.69	.72	* 7	* 1.52	1.34	* 9.7	9.4	15.3	* 15.1	.89	2219
D * 15:59	* 6298.2	6295.3	6264.0	* 20.3	* 28.7	86	1800	1682	575	* 374	* 9.3	9.3	69.3	88.1	.70	.71	* 7	* 1.42	1.34	* 9.7	9.4	15.3	* 16.3	.92	2061
D * 16: 2	* 6299.0	6297.0	6265.0	* 15.2	* 30.4	78	1800	1678	578	* 378	* 9.3	9.3	69.7	88.1	.70	.69	* 7	* 1.50	1.34	* 9.7	9.4	15.3	* 18.0	.97	1886
D * 16: 3	* 6300.1	6298.1	6265.0	* 100.1	* 35.5	81	1900	1682	575	* 376	* 9.3	9.3	69.6	88.1	.70	.69	* 7	* 1.05	1.34	* 10.9	9.4	15.7	* 19.1	.98	1781
D * 16:22	* 6301.5	6299.5	6285.0	* 9.1	* 35.3	76	2200	1705	584	* 384	* 9.3	9.3	71.5	88.0	.70	.69	* 7	* 1.69	1.34	* 9.7	9.4	15.3	* 20.5	1.13	1686
D * 16:24	* 6302.2	6300.2	6286.0	* 17.5	* 33.4	77	1800	1709	584	* 390	* 9.3	9.3	71.6	89.0	.69	.69	* 7	* 1.51	1.34	* 9.7	9.4	15.3	* 21.2	1.17	1634
D * 16:27	* 6303.3	6300.2	6287.0	* 17.5	* 32.0	74	1900	1714	575	* 392	* 9.3	9.3	71.8	88.9	.69	.70	* 7	* 1.51	1.34	* 9.7	9.4	15.3	* 21.2	1.22	1634
D * 16:30	* 6304.0	6301.3	6287.0	* 20.5	* 30.8	76	2000	1705	584	* 388	* 9.3	9.3	72.0	88.9	.69	.69	* 7	* 1.49	1.34	* 9.7	9.3	15.3	* 22.3	1.26	1567
D * 16:33	* 6305.0	6303.0	6289.0	* 19.4	* 35.2	78	1800	1705	584	* 392	* 9.3	9.3	72.2	88.6	.69	.69	* 7	* 1.46	1.34	* 9.7	9.4	15.3	* 24.0	1.32	1465
D * 16:35	* 6306.0	6303.0	6289.0	* 19.4	* 32.7	81	2000	1705	584	* 390	* 9.3	9.3	72.3	88.7	.69	.69	* 7	* 1.46	1.34	* 9.7	9.3	15.3	* 24.0	1.35	1465
D * 0:21	* 6310.0	6304.0	6293.0	* 23.6	* .0	0	-100	1777	589	* 364	* 9.2	9.2	66.9	55.7	.69	.75	* 7	* 1.42	1.34	* 9.7	9.3	15.3	* 25.0	1.45	1414
D * 0:38	* 6311.3	6308.0	6296.0	* 41.1	* 0.2	102	1400	1800	587	* 345	* 9.3	9.3	65.2	81.7	.70	.63	* 7	* 1.28	1.34	* 9.7	9.3	15.3	* 29.0	1.46	1232
D * 0:45	* 6312.4	6310.4	6300.0	* 13.7	* 31.6	84	1800	1786	584	* 348	* 9.3	9.3	64.7	87.1	.70	.68	* 7	* 1.53	1.34	* 9.7	9.3	15.3	* 31.4	1.54	1147
D * 0:46	* 6313.1	6311.1	6300.0	* 28.1	* 29.3	78	2000	1786	592	* 346	* 9.2	9.3	64.9	87.5	.70	.67	* 7	* 1.34	1.34	* 9.7	9.3	15.3	* 32.1	1.56	1126
D * 0:48	* 6314.2	6311.1	6300.0	* 28.1	* 36.5	80	1800	1790	587	* 348	* 9.2	9.3	65.2	87.8	.69	.68	* 7	* 1.34	1.34	* 9.7	9.3	15.3	* 32.1	1.60	1126
D * 0:52	* 6315.0	6312.2	6300.0	* 28.9	* 33.0	79	1800	1795	592	* 345	* 9.3	9.3	65.8	88.2	.69	.69	* 7	* 1.41	1.34	* 9.7	9.3	15.3	* 33.2	1.66	1094
D * 0:56	* 6316.1	6314.1	6300.0	* 19.1	* 35.8	80	2000	1799	597	* 345	* 9.2	9.3	66.4	88.9	.69	.68	* 7	* 1.49	1.34	* 9.7	9.3	15.3	* 35.1	1.72	1046
D * 0:59	* 6317.1	6314.1	6302.0	* 19.1	* 32.0	78	2200	1804	588	* 343	* 9.3	9.3	67.2	88.9	.69	.69	* 7	* 1.49	1.34	* 9.7	9.3	15.3	* 35.1	1.78	1046
D * 1: 2	* 6318.2	6316.2	6303.0	* 23.8	* 29.2	77	1700	1813	592	* 341	* 9.3	9.3	67.7	89.0	.69	.69	* 7	* 1.39	1.34	* 9.7	9.3	15.3	* 37.2	1.82	997
D * 1: 5	* 6319.3	6317.3	6303.0	* 21.5	* 36.2	77	2000	1799	592	* 341	* 9.3	9.3	68.4	89.4	.69	.69	* 7	* 1.47	1.34	* 9.7	9.4	15.3	* 38.3	1.87	974
D * 1: 6	* 6320.3	6318.3	6304.0	* 97.1	* 32.0	78	2000	1795	592	* 341	* 9.3	9.4	68.5	89.4	.69	.69	* 7	* 1.03	1.34	* 9.7	9.3	15.3	* 39.3	1.88	949
D * 1: 8	* 6321.0	6318.3	6305.0	* 97.1	* 31.5	79	1500	1804	591	* 343	* 9.3	9.4	69.1	90.3	.69	.69	* 7	* 1.03	1.34	* 9.7	9.3	15.3	* 39.3	1.93	949
D * 1:14	* 6322.0	6319.0	6306.0	* 14.5	* 35.6	79	1800	1790	592	* 352	* 9.3	9.4	70.3	91.3	.69	.69	* 7	* 1.55	1.34	* 9.7	9.4	15.3	* 40.0	2.03	937
D * 1:20	* 6323.2	6321.2	6284.0	* 13.0	* 33.5	78	2500	1795	592	* 352	* 9.3	9.5	71.2	91.3	.69	.70	* 7	* 1.60	1.34	* 9.7	9.4	15.3	* 42.2	2.12	904
D * 1:21	* 6324.3	6321.2	6263.0	* 13.0	* 31.1	83	2100	1786	592	* 352	* 9.3	9.5	71.5	91.5	.69	.70	* 7	* 1.60	1.34	* 9.7	9.4	15.3	* 42.2	2.14	904
D * 1:22	* 6325.3	6323.3	6263.0	* 49.9	* 27.9	76	2100	1786	592	* 352	* 9.3	9.5	71.6	91.3	.69	.71	* 7	* 1.18	1.34	* 9.9	9.4	15.4	* 44.3	2.16	865
D * 1:23	* 6326.2	6324.2	6272.0	* 62.4	* 29.4	81	2300	1781	591	* 352	* 9.3	9.5	71.7	91.4	.69	.71	* 7	* 1.10	1.35	* 10.5	9.3	15.6	* 45.2	2.17	849
D * 1:25	* 6327.9	6325.9	6272.0	* 61.2	* 32.6	71	1600	1777	601	* 354	* 9.3	9.5	72.0	91.3	.69	.72	* 7	* 1.12	1.35	* 10.4	9.4	15.6	* 46.9	2.20	819
D * 1:25	* 6328.4	6325.9	6278.0	* 61.2	* 30.7	19	2700	1795	592	* 354	* 9.3	9.5	72.0	91.0	.69	.72	* 7	* 1.12	1.35	* 10.4	9.4	15.6	* 46.9	2.21	819
D * 1:27	* 6329.0	6327.0	6294.0	* 18.1	* 30.8	93	2000	1799	592	* 356	* 9.3	9.5	72.2	90.5	.69	.72	* 7	* 1.14	1.35	* 10.2	9.4	15.5	* 48.0	2.24	804
D * 1:28	* 6330.2	6327.0	6294.0	* 18.1	* 31.4	89	2200	1790	595	* 358	* 9.3	9.5	72.4	90.4	.69	.72	* 7	* 1.14	1.35	* 10.2	9.4	15.5	* 48.0	2.26	804
D * 1:30	* 6331.2	6329.2	6310.0	* 33.4	* 37.9	88	1800	1781	592	* 356	* 9.3	9.5	72.7	89.9	.69	.72	* 7	* 1.35	1.35	* 9.7	9.4	15.3	* 50.2	2.29	772
D * 1:32	* 6332.1	6330.1	6310.0	* 36.9	* 38.0	92	1700	1786	592	* 352	* 9.3	9.5	72.8	89.8	.										