

\* GEOSERVICES  
\* ON-LINE TDC

CAPE SORELL # 1

DATE: 6/ 8/82

466501

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

MUD RHEOLOGICAL PARAMETERS: PV = 13 YP = 14 GEL = 5

* TIME	* DEPTHS			* DRILLING PARAMETERS				* MUD PARAMETERS				* OVERPRESSURE SURVEY				* ACCUMULATED ON BIT									
	* MEASURED	* VERTCL	* LAGGED	* ROP	* WOB	RPM	TORQ	PRESS	FLOW	* PIT	* DENSITY	TEMPERATURE		RESISTIVITY		* GAS	* DCS	NORM	PF	ECD	FRAC	* FEET	TIME	* COST	
* Hr:mn	* feet	* feet	* feet	* ft/h	* klbs	rpm	ftlb	psi	gpm	* bbls	IN	OUT	IN	OUT	ohm	* unit	ppg	ppg	ppg	ppg	* feet	DHr	\$		
D * 5:58	* 7641.1	7639.8	7616.0	* 4.0	* 28.3	89	2200	1727	561	* 476	* 9.2	9.1	83.3	99.8	.72	.72	* 7	* 1.82	1.44	* 10.0	9.2	15.9	* 1361	45.49	144
D * 5:59	* 7642.1	7640.7	7616.0	* 44.0	* 29.9	91	2200	1723	565	* 476	* 9.1	9.2	83.3	98.9	.72	.71	* 7	* 1.16	1.44	* 10.7	9.2	16.1	* 1362	45.51	144
D * 6: 1	* 7643.2	7641.8	7616.0	* 38.9	* 27.2	88	2700	1718	561	* 476	* 9.1	9.2	83.5	99.5	.72	.72	* 7	* 1.23	1.44	* 10.3	9.2	15.9	* 1363	45.54	144
D * 6:11	* 7645.2	7643.1	7618.0	* 42.1	* 3.2	104	1600	1628	523	* 472	* 9.2	9.2	83.8	97.4	.72	.72	* 7	* .54	1.44	* 10.0	9.2	15.9	* 1365	45.58	144
D * 6:14	* 7646.1	7644.8	7619.0	* 18.3	* 27.9	95	2200	1628	543	* 478	* 9.2	9.2	83.8	97.3	.72	.73	* 7	* 1.38	1.44	* 10.0	9.2	15.9	* 1366	45.62	144
D * 6:15	* 7647.1	7645.7	7620.0	* 33.7	* 37.2	93	2600	1633	551	* 472	* 9.1	9.3	83.9	96.8	.72	.72	* 7	* 1.27	1.44	* 9.9	9.2	15.9	* 1367	45.65	144
D * 6:17	* 7648.2	7646.8	7621.0	* 34.3	* 34.0	95	3000	1637	547	* 470	* 9.2	9.2	83.9	97.7	.73	.71	* 7	* 1.26	1.44	* 10.0	9.2	15.9	* 1368	45.68	144
D * 6:20	* 7649.1	7646.8	7621.0	* 34.3	* 35.4	92	3100	1629	542	* 466	* 9.2	9.2	83.9	98.9	.72	.70	* 7	* 1.26	1.44	* 10.0	9.2	15.9	* 1368	45.72	144
D * 6:21	* 7650.2	7647.8	7622.0	* 24.6	* 38.3	95	2400	1628	547	* 468	* 9.2	9.2	83.9	97.3	.72	.71	* 7	* 1.37	1.44	* 10.0	9.2	15.9	* 1369	45.74	144
D * 6:23	* 7651.2	7649.9	7624.0	* 29.6	* 33.8	93	2500	1628	546	* 466	* 9.2	9.2	84.0	99.1	.73	.70	* 7	* 1.30	1.44	* 9.7	9.2	15.8	* 1371	45.77	144
D * 6:24	* 7652.8	7649.9	7624.0	* 29.6	* 29.9	93	2400	1633	542	* 466	* 9.2	9.2	84.0	99.0	.72	.71	* 7	* 1.30	1.44	* 9.7	9.2	15.8	* 1371	45.80	144
D * 6:26	* 7653.6	7652.3	7625.0	* 42.9	* 36.4	88	2600	1624	542	* 466	* 9.1	9.2	84.1	99.4	.72	.71	* 7	* 1.20	1.44	* 10.5	9.2	16.0	* 1373	45.84	144
D * 6:27	* 7654.1	7652.7	7625.0	* 42.2	* 35.0	89	2300	1624	539	* 464	* 9.2	9.2	84.1	99.0	.72	.72	* 7	* 1.22	1.44	* 10.3	9.2	16.0	* 1374	45.85	144
D * 6:30	* 7655.5	7654.2	7627.0	* 31.1	* 31.2	91	2300	1633	547	* 466	* 9.2	9.2	84.2	99.1	.72	.71	* 7	* 1.26	1.44	* 10.0	9.2	15.9	* 1375	45.89	144
D * 6:33	* 7656.8	7654.2	7628.0	* 31.1	* 30.1	98	2500	1763	570	* 462	* 9.2	9.3	84.4	99.3	.72	.72	* 7	* 1.26	1.44	* 10.0	9.2	15.9	* 1375	45.94	144
D * 6:42	* 7657.2	7655.8	7632.0	* 8.1	* 35.1	92	2100	1763	570	* 468	* 9.1	9.2	84.7	97.9	.72	.72	* 7	* 1.65	1.44	* 10.0	9.2	15.9	* 1377	46.09	144
D * 6:50	* 7658.5	7657.1	7637.0	* 8.6	* 36.1	82	2600	1759	566	* 448	* 9.1	9.2	84.9	98.4	.72	.71	* 7	* 1.64	1.44	* 10.0	9.2	15.9	* 1378	46.23	144
D * 6:52	* 7659.1	7657.1	7637.0	* 8.6	* 38.9	87	2800	1763	569	* 440	* 9.2	9.2	84.9	98.0	.72	.72	* 7	* 1.64	1.44	* 10.0	9.2	15.9	* 1378	46.26	144
D * 6:58	* 7660.5	7659.2	7639.0	* 14.9	* 31.7	93	2500	1781	570	* 454	* 9.2	9.3	84.2	97.5	.73	.73	* 7	* 1.51	1.45	* 10.0	9.2	15.9	* 1380	46.35	144
D * 6:59	* 7661.3	7659.9	7639.0	* 38.7	* 33.8	95	2400	1777	566	* 456	* 9.2	9.2	84.0	97.7	.73	.72	* 7	* 1.26	1.45	* 10.0	9.2	15.9	* 1381	46.38	144
D * 7: 1	* 7662.1	7660.7	7639.0	* 28.6	* 38.8	95	2700	1781	570	* 458	* 9.2	9.2	83.5	97.4	.73	.72	* 7	* 1.38	1.45	* 10.0	9.2	15.9	* 1382	46.41	144
D * 7: 2	* 7663.2	7660.7	7639.0	* 28.6	* 32.9	95	2600	1777	569	* 458	* 9.1	9.2	83.4	97.4	.73	.72	* 7	* 1.38	1.45	* 10.0	9.2	15.9	* 1382	46.43	144
D * 7: 5	* 7664.3	7663.8	7640.0	* 25.4	* 26.6	87	2800	1763	566	* 462	* 9.1	9.2	82.9	97.3	.73	.72	* 7	* 1.30	1.45	* 9.7	9.2	15.8	* 1384	46.48	144
D * 7: 7	* 7665.8	7663.7	7640.0	* 25.5	* 29.1	86	2800	1777	570	* 466	* 9.1	9.2	82.6	97.7	.73	.72	* 7	* 1.23	1.45	* 10.3	9.2	16.0	* 1385	46.50	144
D * 7:10	* 7666.1	7664.8	7640.0	* 28.8	* 26.8	87	2700	1777	570	* 472	* 9.2	9.3	82.2	99.4	.73	.71	* 7	* 1.30	1.45	* 9.7	9.2	15.8	* 1386	46.56	144
D * 7:13	* 7667.2	7665.8	7640.0	* 22.2	* 27.5	95	3000	1795	574	* 478	* 9.1	9.3	81.8	99.8	.73	.71	* 7	* 1.30	1.45	* 10.0	9.2	15.8	* 1387	46.60	144
D * 7:16	* 7668.6	7667.3	7640.0	* 28.1	* 26.6	96	2700	1798	566	* 488	* 9.2	9.2	81.5	99.8	.73	.72	* 7	* 1.26	1.45	* 10.0	9.2	15.9	* 1388	46.66	144
D * 7:17	* 7669.1	7667.7	7640.0	* 22.2	* 28.0	96	2400	1795	569	* 490	* 9.1	9.2	81.5	99.8	.73	.71	* 7	* 1.30	1.45	* 9.7	9.2	15.8	* 1389	46.68	144
D * 7:19	* 7670.8	7667.7	7640.0	* 22.2	* 24.5	93	2800	1799	569	* 496	* 9.1	9.3	81.2	99.3	.73	.72	* 7	* 1.30	1.45	* 9.7	9.2	15.8	* 1389	46.71	144
D * 7:22	* 7671.2	7669.9	7642.0	* 25.2	* 28.8	93	3100	1799	570	* 504	* 9.1	9.2	81.1	98.1	.73	.72	* 7	* 1.26	1.45	* 10.0	9.2	15.9	* 1391	46.76	144
D * 7:24	* 7672.1	7669.9	7643.0	* 25.2	* 24.9	92	2500	1795	570	* 506	* 9.1	9.2	81.0	97.8	.73	.73	* 7	* 1.26	1.45	* 10.0	9.2	15.9	* 1391	46.80	144
D * 7:26	* 7673.4	7672.1	7643.0	* 45.4	* 27.6	96	2600	1799	574	* 514	* 9.1	9.2	80.9	97.9	.73	.73	* 7	* 1.11	1.45	* 10.0	9.2	15.9	* 1393	46.83	144
D * 7:27	* 7674.0	7672.7	7643.0	* 46.2	* 26.3	96	2500	1804	572	* 514	* 9.1	9.3	80.8	97.2	.73	.73	* 7	* 1.12	1.45	* 10.0	9.2	15.9	* 1394	46.84	144
D * 7:30	* 7675.3	7672.7	7645.0	* 46.2	* 22.9	92	2500	1808	571	* 524	* 9.1	9.2	80.6	97.5	.73	.73	* 7	* 1.12	1.45	* 10.0	9.2	15.9	* 1394	46.89	144
D * 7:37	* 7676.1	7674.7	7648.0	* 51.2	* 36.9	104	3000	1799	579	* 564	* 9.1	9.2	80.3	97.3	.73	.72	* 7	* .90	1.45	* 10.0	9.2	15.9	* 1396	46.91	144
D * 7:41	* 7677.8	7674.7	7650.0	* 51.2	* 26.1	107	2800	1718	556	* 538	* 9.1	9.2	80.2	97.4	.73	.72	* 7	* .90	1.45	* 10.0	9.2	15.9	* 1396	46.97	144
D * 7:42	* 7678.1	7676.8	7650.0	* 38.7	* 22.7	109	2900	1727	559	* 534	* 9.1	9.3	80.1	96.8	.73	.72	* 7	* 1.16	1.45	* 10.7	9.2	16.1	* 1398	47.00	144
D * 7:44	* 7679.8	7676.8	7651.0	* 38.7	* 28.6	108	2700	1727	556	* 532	* 9.1	9.2	80.3	97.5	.72	.72	* 7	* 1.16	1.45	* 10.7	9.2	16.1	* 1398	47.03	144
D * 7:46	* 7680.8	7677.7	7653.0	* 25.5	* 22.2	105	2500	1718	561	* 524	* 9.1	9.3	80.4	98.4	.72	.71	* 7	* 1.24	1.45	* 10.1	9.2	15.9	* 1399	47.06	144
D * 7:50	* 7681.2	7679.8	7655.0	* 18.9	* 25.6	106	2500	1718	561	* 526	* 9.1	9.3	80.7	98.4	.72	.71	* 7	* 1.36	1.45	* 10.0	9.2	15.9	* 1401	47.13	144
D * 7:51	* 7682.1	7680.8	7655.0	* 48.8	* 28.7	104	2700	1727	561	* 528	* 9.1	9.2	80.8	98.2	.72	.72	* 7	* 1.09	1.45	* 10.0	9.2	15.9	* 1402	47.15	144
D * 7:53	* 7683.4	7680.8	7655.0	* 48.8	* 28.7	104	3100	1727	556	* 526	* 9.2	9.3	80.9	98.2	.72	.72	* 7	* 1.09	1.45	* 10.0	9.2	15.9	* 1402	47.17	144
D * 7:55	* 7684.1	7682.8	7656.0	* 24.1	* 27.8	104	2600	1714	556	* 526	* 9.1	9.2	81.1	98.3	.72	.72	* 7	* 1.37	1.45	* 10.0	9.2	15.9	* 1404	47.20	144
D * 7:59	* 7685.6	7684.3	7656.0	* 19.2	* 32.8	107	2700	1718	561	* 524	* 9.2	9.3	81.5	97.9	.72	.72	* 7	* 1.43	1.45	* 10.0	9.2	15.9	* 1405	47.28	144
D * 8: 1	* 7686.2	7684.7	7656.0	* 17.6	* 26.1	105	2700	1718	556	* 528	* 9.1	9.2	81.8	98.3	.72	.72	* 7	* 1.41	1.45	* 10.0	9.2	15.9	* 1406	47.30	144
D * 8: 3	* 7687.3	7686.0	7657.0	* 41.7	* 25.8	104	3300	1718	556	* 522	* 9.2	9.2	81.9	98.3	.72	.71	* 7	* 1.17	1.45	* 10.7	9.2	16.1	* 1407	47.33	144
D * 8: 4	* 7688.3	7687.0	7657.0	* 48.2	* 27.2	105	2600	1718	560	* 524	* 9.1	9.3	82.0	98.3	.72	.72	* 7	* 1.11	1.45	* 10.0	9.2	15.9	* 1408	47.35	144
D * 8: 6	* 7689.1	7687.8	7657.0	* 48.2	* 29.7	105	2800	1718	556	* 524	* 9.2	9.3	82.2	97.9	.72	.72	* 7	* 1.11	1.45	* 10.0	9.2				