

* GEOSERVICES
* ON-LINE TDC

CAPE SORELL # 1

DATE: 4/ 8/82 *

466477

* BIT # 19 SMITH F2 BIT DIAMETER : 12.25 inch NOZZ 16/16/16 MUD RHEOLOGICAL PARAMETERS : PV = 11 YP = 9 GEL = 2 *

* TIME *	* MEASURED *	* DEPTHS *			* DRILLING PARAMETERS *					* MUD PARAMETERS *				* GAS *				* OVERPRESSURE SURVEY *				* ACCUMULATED ON BIT *		
		VERTCL	LAGGED	ROP	WOB	RPM	TORQ	PRESS	FLOW	PIT	DENSITY	TEMPERATURE	RESISTIVITY	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	IN	OUT	* unit *	ppg	ppg	ppg	* feet	Dhr	\$ *	
D * 11: 8	* 6589.0	6587.7	6552.0	* 37.2	* 13.5	102	1800	1601	551	* 424 *	9.2	9.4	80.9	95.3	.63	.70	* 7 * 1.07	1.36	* 10.9	9.3	15.8	* 308.7	10.44	222 *
D * 11:10	* 6590.1	6588.8	6554.0	* 44.5	* 14.1	93	2100	1508	552	* 420 *	9.2	9.4	80.9	94.8	.64	.70	* 7 * 1.00	1.36	* 9.7	9.3	15.4	* 309.0	10.47	221 *
D * 11:13	* 6591.4	6590.1	6555.0	* 25.4	* 16.9	101	2500	1745	579	* 418 *	9.2	9.4	81.0	95.3	.63	.69	* 7 * 1.11	1.36	* 10.6	9.3	15.7	* 311.1	10.51	221 *
D * 11:14	* 6592.4	6590.7	6555.0	* 42.5	* 17.3	101	2600	1592	569	* 414 *	9.2	9.4	80.9	95.5	.63	.69	* 7 * 1.03	1.36	* 9.7	9.3	15.4	* 311.7	10.53	221 *
D * 11:15	* 6593.1	6590.7	6556.0	* 42.5	* 13.3	93	2400	1664	564	* 414 *	9.3	9.4	81.0	95.6	.63	.69	* 7 * 1.03	1.36	* 9.7	9.3	15.4	* 311.7	10.55	221 *
D * 11:19	* 6594.0	6591.8	6558.0	* 45.9	* 14.9	95	2600	1660	565	* 412 *	9.2	9.3	81.1	96.2	.62	.68	* 7 * 1.03	1.36	* 9.7	9.3	15.4	* 312.8	10.61	220 *
D * 11:21	* 6595.3	6594.0	6559.0	* 32.1	* 16.5	100	3600	1655	561	* 420 *	9.3	9.4	81.2	95.8	.62	.68	* 7 * 1.09	1.36	* 10.8	9.3	15.8	* 315.0	10.65	220 *
D * 11:22	* 6596.0	6594.0	6560.0	* 32.1	* 12.7	100	2300	1669	560	* 418 *	9.3	9.5	81.2	95.3	.62	.69	* 7 * 1.09	1.36	* 10.8	9.3	15.8	* 315.0	10.67	220 *
D * 11:25	* 6597.7	6596.3	6562.0	* 35.0	* 14.1	100	2500	1669	561	* 424 *	9.3	9.4	81.4	95.6	.61	.68	* 7 * 1.06	1.36	* 9.7	9.3	15.4	* 317.3	10.72	219 *
D * 11:27	* 6598.2	6596.3	6563.0	* 35.0	* 10.0	103	2000	1678	565	* 424 *	9.3	9.5	81.5	94.9	.61	.69	* 7 * 1.06	1.36	* 9.7	9.4	15.4	* 317.3	10.74	219 *
D * 11:28	* 6599.1	6596.9	6563.0	* 25.7	* 15.0	107	2000	1678	565	* 424 *	9.3	9.5	81.5	94.0	.61	.69	* 7 * 1.12	1.36	* 10.5	9.3	15.7	* 317.9	10.77	219 *
D * 11:30	* 6600.0	6598.7	6564.0	* 31.4	* 15.4	99	2000	1669	565	* 428 *	9.3	9.5	81.5	93.3	.61	.69	* 7 * 1.10	1.37	* 10.6	9.3	15.7	* 319.7	10.80	218 *
D * 11:32	* 6601.3	6599.9	6565.0	* 32.3	* 14.6	100	2600	1678	561	* 430 *	9.3	9.5	81.5	93.6	.61	.69	* 7 * 1.05	1.37	* 9.7	9.3	15.4	* 320.9	10.84	218 *
D * 11:34	* 6602.1	6599.9	6567.0	* 32.3	* 7.6	110	2100	1687	570	* 434 *	9.3	9.5	81.5	93.6	.61	.68	* 7 * 1.05	1.37	* 9.7	9.3	15.4	* 320.9	10.87	218 *
D * 11:36	* 6603.2	6601.8	6568.0	* 55.2	* 19.5	114	2500	1682	570	* 430 *	9.3	9.5	81.5	93.8	.61	.69	* 7 * .97	1.37	* 9.7	9.4	15.4	* 322.8	10.90	217 *
D * 11:42	* 6604.1	6602.8	6572.0	* 9.7	* 19.0	106	1700	1678	570	* 428 *	9.3	9.5	81.4	93.9	.61	.68	* 7 * 1.38	1.37	* 9.7	9.3	15.4	* 323.8	11.00	218 *
D * 11:46	* 6605.3	6602.8	6575.0	* 9.7	* 22.2	107	2500	1691	565	* 424 *	9.3	9.4	81.2	93.6	.62	.69	* 7 * 1.38	1.37	* 9.7	9.3	15.4	* 323.8	11.07	218 *
D * 11:47	* 6606.5	6603.9	6575.0	* 15.7	* 16.8	107	2500	1691	570	* 420 *	9.3	9.4	81.3	93.4	.62	.69	* 7 * .92	1.37	* 9.7	9.3	15.4	* 326.1	11.08	217 *
D * 11:48	* 6607.7	6606.3	6576.0	* 50.7	* 14.5	107	2100	1682	570	* 422 *	9.3	9.4	81.2	93.2	.62	.69	* 7 * 1.01	1.37	* 9.7	9.3	15.4	* 327.3	11.11	217 *
D * 11:49	* 6608.0	6606.7	6576.0	* 33.6	* 13.0	108	2000	1691	564	* 424 *	9.3	9.4	81.2	93.5	.62	.68	* 7 * 1.08	1.37	* 10.8	9.3	15.8	* 327.7	11.12	217 *
D * 11:50	* 6609.2	6607.9	6577.0	* 63.0	* 17.2	100	2100	1673	570	* 426 *	9.3	9.4	81.2	93.7	.63	.67	* 7 * .96	1.37	* 9.7	9.3	15.4	* 328.9	11.14	216 *
D * 11:51	* 6610.2	6608.8	6577.0	* 56.2	* 13.1	99	1700	1682	565	* 422 *	9.3	9.4	81.2	93.7	.63	.67	* 7 * .96	1.37	* 9.7	9.3	15.4	* 329.8	11.15	216 *
D * 11:52	* 6611.2	6608.8	6577.0	* 56.2	* 19.2	92	2300	1678	568	* 420 *	9.3	9.4	81.1	93.8	.63	.68	* 7 * .96	1.37	* 9.7	9.3	15.4	* 329.8	11.17	216 *
D * 11:53	* 6612.3	6611.0	6577.0	* 59.3	* 14.7	94	2400	1664	565	* 418 *	9.3	9.4	81.2	93.8	.63	.67	* 7 * .99	1.37	* 9.7	9.3	15.4	* 332.0	11.19	215 *
D * 11:55	* 6613.2	6611.8	6579.0	* 29.0	* 14.9	89	2600	1664	561	* 416 *	9.3	9.4	81.1	94.2	.63	.67	* 7 * 1.13	1.37	* 10.4	9.3	15.7	* 332.8	11.22	214 *
D * 11:57	* 6614.6	6613.3	6580.0	* 36.3	* 13.9	100	2200	1682	570	* 418 *	9.3	9.5	81.1	94.4	.63	.66	* 7 * 1.06	1.37	* 9.7	9.3	15.4	* 334.3	11.26	214 *
D * 11:58	* 6615.2	6613.3	6580.0	* 36.3	* 11.0	106	2000	1687	565	* 418 *	9.3	9.4	81.0	94.4	.64	.67	* 7 * 1.06	1.37	* 9.7	9.3	15.4	* 334.3	11.27	214 *
D * 11:59	* 6616.8	6615.5	6580.0	* 148.9	* .0	0	0	1642	565	* 416 *	9.3	9.5	81.0	94.5	.64	.66	* 7 * .74	1.37	* 9.7	9.3	15.4	* 336.5	11.28	213 *
D * 12: 5	* 6617.1	6615.5	6580.0	* 148.9	* -5.2	105	1400	1363	500	* 442 *	9.3	9.5	81.0	94.2	.64	.67	* 7 * .74	1.37	* 9.7	9.3	15.4	* 336.5	11.29	213 *
D * 12:16	* 6618.3	6617.0	6586.0	* 10.4	* 26.4	116	1600	1745	570	* 400 *	9.3	9.5	81.0	96.4	.64	.65	* 7 * 1.43	1.37	* 9.7	9.3	15.4	* 338.0	11.41	213 *
D * 12:27	* 6619.2	6617.9	6593.0	* 4.9	* 34.2	80	3800	1709	570	* 398 *	9.2	9.3	81.5	97.0	.65	.63	* 7 * 1.79	1.37	* 9.7	9.2	15.5	* 338.9	11.59	215 *
D * 12:29	* 6620.3	6618.9	6593.0	* 43.0	* 31.1	100	3000	1727	565	* 394 *	9.1	9.3	81.5	97.4	.65	.63	* 7 * 1.14	1.37	* 10.4	9.2	15.7	* 339.9	11.62	214 *
D * 12:30	* 6621.1	6619.7	6594.0	* 27.0	* 26.6	101	2600	1732	573	* 396 *	9.1	9.3	81.7	97.7	.65	.63	* 7 * 1.34	1.37	* 9.7	9.2	15.5	* 340.7	11.65	214 *
D * 12:30	* 6622.1	6620.8	6594.0	* 548.3	* 26.6	109	2800	1727	575	* 396 *	9.2	9.3	81.7	97.4	.65	.63	* 7 * .55	1.37	* 9.7	9.2	15.5	* 341.8	11.65	213 *
D * 12:32	* 6623.2	6621.8	6595.0	* 31.4	* 27.1	96	3000	1714	566	* 398 *	9.1	9.3	81.8	96.8	.65	.63	* 7 * 1.17	1.37	* 10.1	9.2	15.6	* 342.8	11.68	213 *
D * 12:35	* 6624.0	6622.7	6597.0	* 18.7	* 17.1	101	2500	1727	573	* 398 *	9.1	9.3	81.9	96.9	.65	.63	* 7 * 1.35	1.37	* 9.7	9.2	15.5	* 343.7	11.73	213 *
D * 12:36	* 6625.0	6622.7	6597.0	* 18.7	* 18.1	99	2000	1727	570	* 396 *	9.2	9.3	82.0	96.5	.65	.63	* 7 * 1.35	1.37	* 9.7	9.2	15.5	* 343.7	11.73	213 *
D * 12:38	* 6626.7	6623.7	6598.0	* 137.4	* 13.8	87	1700	1723	571	* 394 *	9.1	9.3	82.1	97.0	.65	.62	* 7 * .81	1.37	* 9.7	9.2	15.5	* 344.7	11.78	212 *
D * 12:42	* 6627.1	6625.3	6600.0	* 37.0	* 14.6	97	1700	1727	573	* 390 *	9.2	9.3	82.2	97.4	.65	.62	* 7 * 1.08	1.37	* 10.8	9.2	15.8	* 346.3	11.83	212 *
D * 12:47	* 6628.0	6626.7	6603.0	* 9.3	* 18.0	97	2500	1736	566	* 390 *	9.2	9.2	82.5	96.3	.64	.62	* 7 * 1.47	1.37	* 9.7	9.2	15.5	* 347.7	11.92	213 *
D * 12:49	* 6629.1	6627.8	6603.0	* 44.9	* 22.9	105	3300	1736	574	* 390 *	9.2	9.3	82.6	96.4	.64	.62	* 7 * 1.12	1.37	* 10.5	9.2	15.7	* 348.8	11.95	212 *
D * 12:51	* 6630.5	6629.1	6604.0	* 38.9	* 20.2	108	3300	1732	575	* 392 *	9.2	9.3	82.6	94.5	.64	.63	* 7 * 1.13	1.37	* 10.4	9.2	15.7	* 350.1	11.98	212 *
D * 12:53	* 6631.2	6629.1	6604.0	* 38.9	* 17.6	110	2700	1736	575	* 390 *	9.2	9.3	82.7	94.1	.64	.63	* 7 * 1.13	1.37	* 10.4	9.3	15.7	* 350.1	12.01	212 *
D * 12:55	* 6632.2	6630.9	6604.0	* 45.3	* 14.7	114	1900	1750	575	* 390 *	9.2	9.4	82.6	94.1	.64	.63	* 7 * 1.07	1.37	* 10.9	9.2	15.8	* 351.9	12.04	211 *
D * 12:56	* 6633.2	6630.9	6605.0	* 45.3	* 22.4	111	2600	1736	578	* 392 *	9.2	9.4	82.7	94.7	.64	.63	* 7 * 1.07	1.37	* 10.9	9.2	15.8	* 351.9	12.06	211 *
D * 12:58	* 6634.7	6631.9	6607.0	* 42.2	* 14.8	114	2500	1745	570	* 392 *	9.2	9.3	82.6	94.8	.64	.62	* 7 * 1.09	1.37	* 10.8	9.3	15.8	* 352.9	12.10	211 *
D * 12:59	* 6635.3	6634.0	6607.0	* 41.8	* 17.4	113	2300	1750	579	* 390 *	9.2	9.5	82.6	94.6	.64	.63	* 7 * 1.09	1.37	* 10.8	9.3	15.8	* 355.0	12.11	210 *
D * 13: 1	* 6636.0	6634.0	6609.0	* 41.8	* 14.8	111	2400	1745	574	* 388 *	9.2	9.3	82.6	94.1	.64	.63	* 7 * 1.09	1.37	* 10.8	9.2	15.8	* 355.0	12.14	210 *
D * 13: 2	* 6637.2	6634.7	6612.0	* 25.0	* 15.3	116	2100	1750	570	* 392 *	9.2	9.4	82.5	94.5	.64	.63	* 7 * 1.18	1.37	* 10.1	9.2	15.6	* 355.7	12.16	210 *