

* GEGSERVICES
 * ON-LINE TDC

CAPE SORELL # 1

DATE: 1/ 8/02 *

466459

* BIT # 18 SMITH F2 BIT DIAMETER: 12.25 inch NOZZ 16/16/16

MUD RHEOLOGICAL PARAMETERS: PV = 10 YP = 8 GEL = 3

* TIME	* DEPTHS			* DRILLING PARAMETERS				* MUD PARAMETERS				* GAS			* OVERPRESSURE SURVEY			* ACCUMULATED ON BIT							
	* MEASURED	* 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	ohm	* unit	ppg	ppg	ppg	* feet	DHr	\$			
D * 19:29	* 6047.3	6045.9	6024.0	* 30.3	* 35.7	83	1700	1727	597	* 526	* 9.2	9.1	74.4	88.5	.67	.67	* 7	* 1.25	1.33	* 9.7	9.3	15.2	* 464.8	16.61	196
D * 19:31	* 6048.3	6045.9	6024.0	* 30.3	* 37.3	82	1700	1723	592	* 526	* 9.3	9.1	74.5	89.1	.67	.67	* 7	* 1.25	1.33	* 9.7	9.3	15.2	* 464.8	16.65	196
D * 19:34	* 6049.1	6047.2	6026.0	* 25.7	* 34.4	81	1800	1691	596	* 520	* 9.2	9.2	74.4	88.9	.67	.67	* 7	* 1.35	1.33	* 9.7	9.3	15.2	* 466.0	16.70	196
D * 19:38	* 6050.1	6049.0	6026.0	* 16.6	* 41.5	79	1800	1718	592	* 524	* 9.2	9.1	74.5	88.8	.67	.67	* 7	* 1.40	1.33	* 9.7	9.3	15.2	* 467.0	16.76	196
D * 19:41	* 6051.2	6050.1	6028.0	* 19.9	* 36.3	80	1700	1727	593	* 524	* 9.3	9.1	74.5	88.8	.67	.66	* 7	* 1.46	1.33	* 9.7	9.3	15.2	* 469.0	16.82	196
D * 19:42	* 6052.0	6050.9	6028.0	* 90.1	* 37.5	81	1800	1718	601	* 524	* 9.2	9.1	74.5	88.8	.67	.66	* 7	* 1.03	1.33	* 10.9	9.3	15.6	* 469.8	16.83	195
D * 19:45	* 6053.2	6050.9	6030.0	* 90.1	* 34.6	81	1800	1723	595	* 524	* 9.2	9.1	74.6	88.5	.67	.66	* 7	* 1.03	1.33	* 10.9	9.3	15.6	* 469.8	16.88	195
D * 19:48	* 6054.2	6052.1	6030.0	* 23.4	* 34.0	80	1700	1732	601	* 524	* 9.2	9.1	74.6	88.9	.67	.67	* 7	* 1.40	1.33	* 9.7	9.3	15.2	* 470.9	16.93	195
D * 19:50	* 6055.0	6053.1	6031.0	* 17.0	* 34.4	81	1700	1732	601	* 524	* 9.2	9.1	74.6	88.7	.67	.67	* 7	* 1.40	1.33	* 9.7	9.3	15.2	* 471.9	16.97	195
D * 19:52	* 6056.0	6054.9	6032.0	* 31.5	* 36.3	81	1700	1727	598	* 520	* 9.2	9.1	74.6	88.7	.67	.66	* 7	* 1.31	1.33	* 9.7	9.3	15.2	* 473.0	17.00	195
D * 20: 0	* 6057.1	6056.0	6036.0	* 7.6	* 38.2	82	1600	1714	601	* 528	* 9.2	9.1	74.7	88.6	.67	.66	* 7	* 1.70	1.33	* 9.7	9.3	15.2	* 474.8	17.14	196
D * 20: 3	* 6058.3	6057.2	6036.0	* 29.5	* 39.1	79	1900	1718	601	* 534	* 9.2	9.1	74.7	88.5	.67	.66	* 7	* 1.32	1.33	* 9.7	9.3	15.2	* 476.0	17.18	195
D * 20: 5	* 6059.6	6058.5	6036.0	* 44.9	* 32.9	83	1800	1718	599	* 528	* 9.2	9.1	74.7	88.7	.67	.67	* 7	* 1.22	1.33	* 9.5	9.3	15.2	* 477.3	17.21	195
D * 20: 6	* 6060.2	6058.5	6038.0	* 44.9	* 36.5	81	1900	1723	601	* 530	* 9.2	9.1	74.8	88.9	.67	.66	* 7	* 1.22	1.33	* 9.5	9.3	15.2	* 477.3	17.23	195
D * 20: 9	* 6061.2	6060.1	6039.0	* 25.8	* 36.8	82	1700	1714	601	* 528	* 9.2	9.2	74.8	88.9	.67	.66	* 7	* 1.36	1.33	* 9.7	9.3	15.3	* 479.0	17.27	195
D * 20:10	* 6062.0	6060.9	6041.0	* 44.1	* 35.6	81	1900	1709	596	* 528	* 9.2	9.2	74.8	88.9	.67	.65	* 7	* 1.20	1.33	* 9.6	9.3	15.2	* 479.8	17.29	195
D * 20:13	* 6063.1	6062.0	6041.0	* 20.4	* 35.7	79	1800	1714	601	* 526	* 9.2	9.1	74.8	88.7	.67	.66	* 7	* 1.42	1.33	* 9.7	9.3	15.3	* 480.8	17.34	195
D * 20:15	* 6064.1	6062.0	6042.0	* 20.4	* 37.2	81	1800	1718	601	* 528	* 9.2	9.2	74.8	88.8	.67	.66	* 7	* 1.42	1.33	* 9.7	9.3	15.3	* 480.8	17.38	195
D * 20:17	* 6065.1	6063.0	6042.0	* 26.1	* 40.4	81	1800	1718	596	* 532	* 9.3	9.2	74.8	88.9	.67	.67	* 7	* 1.38	1.33	* 9.7	9.3	15.3	* 481.8	17.41	195
D * 20:20	* 6066.1	6064.0	6044.0	* 30.2	* 40.7	81	1900	1718	601	* 530	* 9.2	9.1	74.9	88.9	.67	.66	* 7	* 1.33	1.33	* 9.7	9.3	15.3	* 482.8	17.46	195
D * 20:22	* 6067.0	6065.9	6045.0	* 27.0	* 39.1	82	1800	1723	601	* 532	* 9.2	9.1	75.0	89.2	.67	.66	* 7	* 1.37	1.33	* 9.7	9.3	15.3	* 484.8	17.49	194
D * 20:25	* 6068.3	6067.2	6046.0	* 31.5	* 43.9	82	1900	1723	601	* 532	* 9.2	9.1	74.9	89.0	.67	.66	* 7	* 1.35	1.33	* 9.7	9.3	15.3	* 486.1	17.53	194
D * 20:28	* 6069.0	6067.9	6047.0	* 12.6	* 40.3	81	1900	1718	601	* 532	* 9.2	9.2	74.9	88.5	.67	.67	* 7	* 1.60	1.33	* 9.7	9.3	15.3	* 486.7	17.59	194
D * 20:35	* 6070.7	6067.9	6048.0	* 12.6	* 38.1	83	1900	1709	592	* 554	* 9.2	9.1	74.9	88.4	.67	.67	* 7	* 1.60	1.33	* 9.7	9.3	15.3	* 486.7	17.62	194
D * 20:36	* 6071.1	6070.0	6049.0	* 38.0	* 40.9	81	1800	414	297	* 550	* 9.2	9.1	74.9	87.7	.67	.67	* 7	* 1.29	1.33	* 9.7	9.2	15.3	* 488.8	17.63	194
D * 20:37	* 6072.2	6070.0	6049.0	* 38.0	* 38.7	81	1700	409	297	* 548	* 9.2	9.1	75.0	87.5	.67	.67	* 7	* 1.29	1.33	* 9.7	9.2	15.3	* 488.8	17.65	194
D * 20:39	* 6073.0	6071.9	6049.0	* 19.3	* 34.9	86	1800	1493	571	* 540	* 9.2	9.1	74.9	87.5	.68	.69	* 7	* 1.47	1.33	* 9.7	9.3	15.3	* 490.8	17.69	193
D * 20:42	* 6074.0	6072.9	6050.0	* 28.9	* 40.2	82	2000	1736	592	* 540	* 9.2	9.1	74.8	87.2	.67	.68	* 7	* 1.45	1.33	* 9.7	9.3	15.3	* 491.8	17.74	193
D * 20:45	* 6075.1	6074.0	6051.0	* 24.0	* 38.7	80	2000	1723	597	* 534	* 9.2	9.1	74.8	87.6	.68	.66	* 7	* 1.40	1.33	* 9.7	9.3	15.3	* 492.8	17.78	193
D * 20:49	* 6076.3	6075.2	6053.0	* 19.7	* 39.2	81	1800	1736	601	* 540	* 9.2	9.1	74.6	88.2	.68	.66	* 7	* 1.46	1.33	* 9.7	9.3	15.3	* 494.1	17.85	193
D * 20:50	* 6077.0	6075.2	6053.0	* 19.7	* 34.1	85	1900	1727	601	* 544	* 9.2	9.1	74.6	88.3	.68	.68	* 7	* 1.46	1.33	* 9.7	9.3	15.3	* 494.1	17.88	193
D * 20:53	* 6078.1	6077.0	6054.0	* 25.8	* 35.8	79	1900	1727	597	* 540	* 9.2	9.1	74.6	87.9	.67	.67	* 7	* 1.37	1.33	* 9.7	9.3	15.3	* 495.9	17.92	193
D * 20:55	* 6079.0	6077.0	6055.0	* 25.8	* 43.1	81	2000	1151	349	* 544	* 9.2	9.1	74.6	87.9	.68	.67	* 7	* 1.37	1.33	* 9.7	9.2	15.3	* 495.9	17.95	193
D * 20:58	* 6081.9	6080.8	6056.0	* 88.5	* 35.8	0	-100	985	437	* 540	* 9.2	9.1	74.6	87.6	.68	.67	* 7	* 1.05	1.33	* 10.8	9.2	15.6	* 499.6	17.99	192
D * 21: 6	* 6086.5	6088.0	6057.0	* 88.5	* .0	79	1800	1525	547	* 552	* 9.2	9.1	74.5	89.0	.67	.66	* 7	* 1.05	1.33	* 10.8	9.3	15.6	* 499.6	18.06	192
D * 21:25	* 6087.1	6086.1	6064.0	* 18.7	* 39.8	78	1800	1736	596	* 544	* 9.2	9.2	74.7	89.5	.67	.67	* 7	* 1.48	1.33	* 9.7	9.3	15.3	* 504.9	18.33	193
D * 21:27	* 6088.1	6086.1	6066.0	* 18.7	* 40.6	77	1800	1732	600	* 546	* 9.2	9.2	74.8	89.3	.68	.67	* 7	* 1.48	1.33	* 9.7	9.3	15.3	* 504.9	18.37	193
D * 21:30	* 6089.0	6087.9	6067.0	* 23.2	* 41.5	78	1900	1741	596	* 546	* 9.3	9.2	74.8	89.3	.67	.67	* 7	* 1.41	1.33	* 9.7	9.3	15.3	* 506.8	18.41	193
D * 21:34	* 6090.2	6089.1	6068.0	* 15.9	* 43.9	78	2000	1741	596	* 544	* 9.2	9.2	74.9	89.0	.68	.67	* 7	* 1.52	1.33	* 9.7	9.3	15.3	* 507.9	18.49	193
D * 21:40	* 6091.1	6089.1	6075.0	* 15.9	* 38.8	70	1700	1723	601	* 534	* 9.2	9.2	75.1	89.3	.68	.67	* 7	* 1.52	1.33	* 9.7	9.3	15.3	* 507.9	18.72	193
D * 21:51	* 6092.1	6090.0	6075.0	* 3.7	* 39.0	71	1800	1723	592	* 534	* 9.2	9.2	75.2	90.0	.67	.67	* 7	* 1.93	1.33	* 9.7	9.3	15.3	* 508.8	18.78	194
D * 21:56	* 6093.2	6092.1	6078.0	* 14.1	* 44.4	70	1700	1723	592	* 532	* 9.2	9.2	75.3	89.9	.67	.67	* 7	* 1.54	1.33	* 9.7	9.3	15.3	* 511.0	18.86	194
D * 22: 0	* 6094.3	6093.2	6081.0	* 17.4	* 41.3	71	1900	1723	592	* 530	* 9.2	9.2	75.4	89.7	.68	.68	* 7	* 1.48	1.33	* 9.7	9.3	15.3	* 512.0	18.92	194
D * 22: 3	* 6095.2	6093.2	6082.0	* 17.4	* 39.9	70	1800	1723	592	* 534	* 9.2	9.2	75.4	89.8	.68	.67	* 7	* 1.48	1.33	* 9.7	9.3	15.3	* 512.0	18.97	194
D * 22: 4	* 6096.0	6094.9	6086.0	* 44.6	* 39.8	70	1900	1727	596	* 536	* 9.2	9.2	75.5	90.0	.67	.67	* 7	* 1.21	1.33	* 9.6	9.3	15.2	* 513.8	18.99	194
D * 22:14	* 6098.8	6097.0	6083.0	* 30.5	* 43.7	83	2100	1547	555	* 552	* 9.2	9.2	75.6	88.8	.68	.68	* 7	* 1.34	1.33	* 9.7	9.3	15.3	* 515.8	19.06	194
D * 22:15	* 6099.3	6098.2	6083.0	* 96.5	* 46.8	82	2000	1556	560	* 550	* 9.2	9.2	75.6	88.5	.68	.68	* 7	* 1.06	1.33	* 10.7	9.3	15.6	* 517.8	19.07	193
D * 22:16	* 6100.1	6099.0	6083.0	* 50.8	* 42.3	82	1900	1561	565	* 548	* 9.2	9.2	75.5	89.3	.68	.67	*								