

\* GEOSERVICES

CAPE SORELL # 1

DATE : 30/ 7/82

\* ON-LINE TDC

\* BIT # 16 SMITH SDGH BIT DIAMETER : 12.25 inch NOZZ 14/14/14

MUD RHEOLOGICAL PARAMETERS : PV = 12 YP = 10 GEL = 3

466435

* TIME	* DEPTHS			* DRILLING PARAMETERS				* MUD PARAMETERS				* GAS			* OVERPRESSURE SURVEY			* ACCUMULATED ON BIT							
	* MEASURED	* VERTCL	* LAGGED	* ROP	* WOB	RPM	TORG	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	ppg	degF	IN	OUT	ohm	* unit	ppg	ppg	ppg	* feet	Dhr	\$			
D * 18:31	* 5245.8	5244.3	5212.0	* 159.4	* 31.9	126	1900	2316	579	* 504	* 9.3	9.1	76.0	81.8	.66	.65	* 7	* .92	1.27	* 9.7	9.3	14.9	* 235.1	5.45	172
D * 18:31	* 5246.8	5245.2	5212.0	* 43.1	* 32.0	128	1900	2321	576	* 506	* 9.3	9.1	75.9	81.7	.66	.66	* 7	* 1.26	1.27	* 9.7	9.4	14.9	* 236.1	5.46	172
D * 18:32	* 5247.8	5246.3	5212.0	* 85.6	* 31.3	128	2200	2321	578	* 504	* 9.3	9.0	75.9	82.1	.66	.65	* 7	* 1.07	1.27	* 10.2	9.3	15.1	* 237.1	5.48	171
D * 18:33	* 5249.4	5247.5	5213.0	* 109.7	* 28.6	130	2000	2321	578	* 504	* 9.2	9.1	75.9	82.0	.66	.67	* 7	* .99	1.27	* 10.9	9.3	15.3	* 238.3	5.49	171
D * 18:34	* 5249.9	5248.4	5213.0	* 103.9	* 32.6	127	2700	2321	578	* 504	* 9.3	9.0	75.9	82.4	.66	.66	* 7	* 1.00	1.27	* 10.8	9.3	15.3	* 239.2	5.51	170
D * 18:34	* 5251.1	5250.1	5213.0	* 426.7	* 32.3	128	1900	2325	579	* 506	* 9.3	9.0	75.9	82.0	.66	.66	* 7	* .64	1.27	* 9.7	9.3	14.9	* 241.0	5.51	169
D * 18:35	* 5252.0	5250.1	5213.0	* 426.7	* 35.2	128	2100	2325	580	* 504	* 9.3	9.1	75.8	81.9	.66	.66	* 7	* .64	1.27	* 9.7	9.3	14.9	* 241.0	5.51	169
D * 18:36	* 5253.4	5252.4	5213.0	* 88.4	* 33.7	127	2000	2325	578	* 504	* 9.3	9.0	75.8	81.9	.66	.66	* 7	* .64	1.27	* 9.7	9.3	14.9	* 241.0	5.52	169
D * 18:36	* 5253.8	5252.4	5213.0	* 88.4	* 29.9	128	2100	2330	578	* 504	* 9.3	9.0	75.9	81.7	.66	.65	* 7	* 1.05	1.27	* 10.4	9.3	15.2	* 243.3	5.54	168
D * 18:38	* 5255.0	5253.2	5213.0	* 107.0	* 31.1	128	1900	2325	579	* 500	* 9.3	9.1	75.8	81.8	.66	.66	* 7	* .99	1.27	* 10.4	9.3	15.2	* 243.3	5.55	168
D * 18:38	* 5255.8	5254.3	5213.0	* 43.3	* 32.9	128	1900	2330	580	* 500	* 9.3	9.0	75.9	82.1	.66	.65	* 7	* 1.23	1.27	* 9.7	9.3	14.9	* 244.0	5.57	168
D * 18:40	* 5257.2	5256.3	5213.0	* 60.9	* 31.1	127	2100	2330	579	* 510	* 9.3	9.0	75.8	81.9	.66	.66	* 7	* 1.12	1.27	* 9.8	9.3	15.0	* 247.1	5.60	166
D * 18:47	* 5259.1	5258.1	5217.0	* 108.2	* 15.8	104	1600	2303	575	* 534	* 9.3	9.0	75.7	82.5	.66	.65	* 7	* .02	1.27	* 9.7	9.3	14.9	* 249.0	5.62	165
D * 18:47	* 5260.2	5259.2	5217.0	* 296.8	* 29.9	101	1600	2312	574	* 534	* 9.3	9.0	75.7	82.5	.66	.65	* 7	* .61	1.27	* 9.7	9.3	14.9	* 250.0	5.62	165
D * 18:48	* 5260.8	5259.2	5217.0	* 296.8	* 32.7	123	1800	2339	577	* 520	* 9.3	9.1	75.7	83.1	.66	.65	* 7	* .61	1.27	* 9.7	9.3	14.9	* 250.0	5.64	165
D * 18:48	* 5261.8	5260.5	5219.0	* 91.5	* 32.0	123	2000	2340	582	* 524	* 9.3	9.1	75.7	82.6	.66	.65	* 7	* 1.02	1.27	* 10.6	9.3	15.3	* 251.4	5.65	164
D * 18:49	* 5263.0	5261.1	5219.0	* 27.8	* 39.9	123	2300	2339	579	* 520	* 9.3	9.1	75.7	80.2	.66	.68	* 7	* 1.39	1.27	* 9.7	9.3	14.9	* 252.0	5.67	164
D * 18:51	* 5264.1	5263.2	5221.0	* 58.9	* 37.0	123	2100	2340	580	* 518	* 9.3	9.1	75.6	80.7	.66	.67	* 7	* 1.20	1.27	* 9.7	9.3	14.9	* 254.0	5.69	163
D * 18:51	* 5264.7	5263.2	5221.0	* 58.9	* 34.0	123	1900	2343	579	* 518	* 9.3	9.1	75.6	80.6	.66	.68	* 7	* 1.20	1.27	* 9.7	9.4	14.9	* 254.0	5.70	163
D * 18:53	* 5265.8	5264.1	5222.0	* 62.7	* 34.6	124	2000	2343	579	* 516	* 9.3	9.1	75.6	80.7	.66	.68	* 7	* 1.17	1.27	* 9.5	9.3	14.9	* 254.9	5.72	163
D * 18:54	* 5267.1	5265.3	5224.0	* 44.0	* 36.5	124	1800	2343	579	* 516	* 9.3	9.1	75.6	80.3	.66	.68	* 7	* 1.27	1.27	* 9.7	9.4	14.9	* 256.1	5.74	162
D * 18:55	* 5268.2	5266.2	5224.0	* 55.6	* 31.5	124	1900	2339	582	* 520	* 9.2	9.2	75.5	80.8	.66	.67	* 7	* 1.21	1.27	* 9.7	9.3	14.9	* 257.0	5.76	162
D * 18:56	* 5268.8	5267.2	5225.0	* 49.9	* 35.1	124	1900	2334	579	* 520	* 9.2	9.2	75.5	81.0	.66	.65	* 7	* 1.23	1.27	* 9.7	9.3	14.9	* 258.1	5.78	162
D * 18:57	* 5269.7	5268.8	5225.0	* 43.8	* 37.1	124	1900	2334	578	* 522	* 9.3	9.0	75.5	80.7	.66	.66	* 7	* 1.27	1.27	* 9.7	9.4	15.0	* 259.6	5.80	161
D * 18:59	* 5271.0	5270.1	5225.0	* 71.6	* 36.4	124	1900	2339	579	* 520	* 9.3	9.0	75.4	80.8	.66	.67	* 7	* 1.13	1.27	* 9.8	9.3	15.0	* 260.9	5.82	161
D * 19: 1	* 5271.9	5270.1	5225.0	* 71.6	* 38.0	123	2100	2334	578	* 520	* 9.3	9.0	75.4	80.8	.66	.67	* 7	* 1.13	1.27	* 9.8	9.3	15.0	* 260.9	5.85	161
D * 19: 2	* 5273.0	5271.1	5227.0	* 27.7	* 38.8	123	1900	2343	582	* 522	* 9.3	8.9	75.5	81.2	.66	.67	* 7	* 1.40	1.27	* 9.7	9.3	15.0	* 262.0	5.87	161
D * 19: 3	* 5273.9	5272.2	5227.0	* 66.4	* 38.1	124	1900	2343	579	* 522	* 9.3	9.0	75.3	80.8	.66	.67	* 7	* 1.17	1.27	* 9.4	9.3	14.9	* 263.0	5.90	160
D * 19: 4	* 5274.9	5273.1	5227.0	* 36.9	* 34.5	124	1900	2343	579	* 524	* 9.2	9.0	75.3	81.0	.67	.67	* 7	* 1.33	1.27	* 9.7	9.3	15.0	* 263.9	5.91	160
D * 19: 8	* 5275.8	5274.3	5228.0	* 41.9	* 30.7	124	1900	2334	582	* 530	* 9.3	9.0	75.2	81.4	.67	.66	* 7	* 1.29	1.27	* 9.7	9.4	15.0	* 265.1	5.97	160
D * 19: 9	* 5277.1	5276.2	5229.0	* 33.3	* 37.0	124	2000	2334	579	* 528	* 9.2	9.0	75.2	81.3	.67	.66	* 7	* 1.37	1.27	* 9.7	9.3	15.0	* 267.0	5.99	159
D * 19:10	* 5278.0	5276.2	5229.0	* 33.3	* 37.4	123	1900	2330	587	* 528	* 9.2	9.2	75.2	81.4	.67	.65	* 7	* 1.37	1.27	* 9.7	9.3	15.0	* 267.0	6.02	159
D * 19:12	* 5279.0	5277.5	5230.0	* 33.9	* 38.9	123	2000	2339	582	* 530	* 9.3	9.1	75.2	82.1	.67	.66	* 7	* 1.36	1.27	* 9.7	9.4	15.0	* 268.3	6.04	159
D * 19:13	* 5280.0	5279.1	5234.0	* 55.9	* 36.6	126	2000	2343	584	* 530	* 9.3	9.1	75.1	82.1	.67	.66	* 7	* 1.22	1.27	* 9.7	9.3	15.0	* 269.9	6.06	159
D * 19:16	* 5282.1	5281.2	5237.0	* 574.2	* 38.0	124	2100	2339	578	* 528	* 9.3	9.2	75.1	82.5	.67	.67	* 7	* .57	1.27	* 9.7	9.3	15.0	* 272.0	6.10	158
D * 19:16	* 5282.8	5281.2	5237.0	* 574.2	* 35.2	122	2300	2343	580	* 528	* 9.3	9.0	75.1	82.5	.67	.66	* 7	* .57	1.27	* 9.7	9.3	15.0	* 272.0	6.11	158
D * 19:17	* 5284.0	5283.1	5239.0	* 34.0	* 34.1	123	1900	2343	579	* 528	* 9.2	9.0	75.1	82.6	.66	.65	* 7	* 1.32	1.27	* 9.7	9.3	15.0	* 273.9	6.12	157
D * 19:17	* 5285.3	5284.3	5239.0	* 346.5	* 32.2	124	1900	2339	579	* 530	* 9.3	9.1	75.1	82.5	.66	.66	* 7	* .67	1.27	* 9.7	9.4	15.0	* 275.2	6.12	156
D * 19:17	* 5285.7	5284.3	5239.0	* 346.5	* 32.2	123	2000	2339	584	* 530	* 9.3	9.0	75.1	82.8	.67	.66	* 7	* .67	1.27	* 9.7	9.4	15.0	* 275.2	6.13	156
D * 19:18	* 5288.4	5287.0	5242.0	* 183.8	* 33.1	124	2500	2340	579	* 528	* 9.2	9.1	75.1	82.5	.67	.66	* 7	* .86	1.27	* 9.7	9.3	15.0	* 277.9	6.15	155
D * 19:19	* 5288.8	5287.5	5242.0	* 122.9	* 32.3	124	1900	2343	582	* 528	* 9.3	9.0	75.1	82.3	.66	.66	* 7	* .96	1.27	* 9.7	9.3	15.0	* 278.3	6.16	155
D * 19:20	* 5289.7	5288.3	5243.0	* 45.4	* 32.7	123	1700	2330	579	* 530	* 9.2	9.0	75.1	82.3	.66	.66	* 7	* 1.23	1.27	* 9.7	9.3	15.0	* 279.1	6.18	155
D * 19:38	* 5291.2	5290.2	5254.0	* 56.9	* -3.2	99	1200	2325	579	* 556	* 9.3	9.1	75.3	86.8	.66	.67	* 7	* 1.11	1.27	* 10.0	9.3	15.1	* 281.1	6.20	154
D * 19:41	* 5291.9	5290.2	5256.0	* 56.9	* 38.6	112	2200	2361	581	* 534	* 9.3	9.0	75.5	86.2	.66	.67	* 7	* 1.11	1.27	* 10.0	9.3	15.1	* 281.1	6.26	154
D * 19:48	* 5292.9	5291.3	5264.0	* 12.3	* 30.0	119	2600	2352	584	* 526	* 9.3	9.1	75.9	83.9	.66	.68	* 7	* 1.62	1.27	* 9.7	9.3	15.0	* 282.1	6.37	155
D * 19:54	* 5293.8	5292.3	5268.0	* 6.8	* 37.1	118	2000	2343	582	* 524	* 9.3	9.1	76.5	83.8	.65	.67	* 7	* 1.81	1.27	* 9.7	9.4	15.0	* 283.1	6.40	156
D * 19:58	* 5295.0	5293.3	5271.0	* 15.6	* 35.6	118	2700	2343	584	* 524	* 9.3	9.0	76.6	83.5	.65	.67	* 7	* 1.57	1.27	* 9.7	9.4	15.0	* 284.2	6.53	156
D * 20: 3	* 5296.0	5294.1	5275.0	* 20.7	* 36.2	119	2800	2348	584	* 522	* 9.3	9.0	76.8	83.5	.65										