GEOSERVICES
ON-LINE TDC

CAPE SORELL # 1

DATE : 30/ 7/02

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

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

466436

TIME	DEPTHS MEASURED	DEPTHS VERTCL	DEPTHS LAGGED	ROP	DRILLING PARAMETERS WOB	RPM	TORQ	PRESS	FLOW IN	PIT VOL	MUD PARAMETERS DENSITY IN	DENSITY OUT	TEMPERATURE IN	TEMPERATURE OUT	RESISTIVITY IN	RESISTIVITY OUT	GAS	DCS	OVERPRESSURE SURVEY NORM	PF	ECD	FRAC	ACCUMULATED ON BIT FEET	TIME	COST
Hr:mn	feet	feet	feet	ft/h	klbs	rpm	ftlb	psi	gpm	bbls	ppg		degF		ohmm		unit			ppg	ppg	ppg	feet	DHr	$
D 20: 8	5297.7	5296.1	5277.0	21.6	34.6	116	3000	2339	582	520	9.3	9.2	77.0	83.1	.65	.67	7	1.43	1.27	9.7	9.3	15.0	286.9	6.70	157
D 20:11	5298.9	5297.2	5280.0	22.5	34.8	118	3200	2339	579	520	9.3	9.0	77.1	83.4	.65	.67	7	1.43	1.27	9.7	9.3	15.0	288.0	6.75	157
D 20:12	5299.7	5298.7	5281.0	35.2	34.2	118	3100	2343	584	520	9.3	9.1	77.1	83.0	.65	.67	7	1.30	1.27	9.7	9.3	15.0	289.5	6.78	157
D 20:14	5300.8	5299.1	5285.0	15.0	34.0	118	3100	2343	581	520	9.3	9.0	77.2	83.3	.65	.67	7	1.51	1.27	9.7	9.4	15.0	289.9	6.81	157
D 20:18	5301.8	5300.4	5289.0	24.8	34.7	120	3200	2334	582	520	9.3	9.0	77.2	83.0	.65	.67	7	1.38	1.27	9.7	9.4	15.0	291.3	6.87	157
D 20:21	5302.9	5301.1	5289.0	21.4	36.0	118	3100	2339	580	518	9.3	9.0	77.3	83.0	.65	.66	7	1.45	1.27	9.7	9.3	15.0	292.0	6.92	157
D 20:22	5303.8	5302.1	5289.0	17.5	34.0	120	3100	2343	579	516	9.3	9.0	77.3	83.1	.65	.67	7	1.50	1.27	9.7	9.3	15.0	292.9	6.95	157
D 20:26	5305.0	5304.1	5289.0	29.1	33.4	119	3100	2348	587	522	9.3	8.9	77.3	83.3	.65	.67	7	1.33	1.27	9.7	9.3	15.0	294.9	7.01	157
D 20:29	5305.9	5304.1	5289.0	29.1	32.4	118	2900	2348	579	522	9.3	9.0	77.3	83.2	.65	.68	7	1.33	1.27	9.7	9.4	15.0	294.9	7.05	157
D 20:34	5306.8	5305.2	5291.0	22.6	34.3	118	3100	2366	587	520	9.3	9.0	77.3	83.3	.65	.66	7	1.41	1.27	9.7	9.4	15.0	296.0	7.14	157
D 20:37	5308.0	5306.1	5292.0	18.2	34.6	119	2700	2366	587	522	9.3	9.1	77.3	82.8	.65	.67	7	1.63	1.27	9.7	9.4	15.0	297.0	7.18	157
D 20:40	5308.7	5307.1	5292.0	17.3	36.2	120	2700	2361	582	520	9.3	9.0	77.2	83.4	.65	.66	7	1.48	1.27	9.7	9.3	15.0	297.9	7.24	158
D 20:45	5310.0	5308.1	5293.0	15.4	35.0	118	2800	2366	582	522	9.3	9.1	77.2	83.3	.65	.66	7	1.54	1.27	9.7	9.3	15.0	298.9	7.33	158
D 20:50	5310.9	5309.2	5294.0	13.5	35.0	118	2800	2352	579	520	9.3	9.2	77.3	83.5	.65	.67	7	1.56	1.27	9.7	9.3	15.0	300.0	7.41	158
D 20:54	5311.7	5310.2	5295.0	11.4	38.2	119	2700	2352	582	522	9.2	9.1	77.2	83.4	.65	.67	7	1.63	1.27	9.7	9.3	15.0	301.0	7.47	159
D 20:58	5312.8	5311.1	5296.0	16.4	38.0	118	2800	2352	584	522	9.3	9.1	77.2	83.2	.65	.67	7	1.55	1.27	9.7	9.3	15.0	301.9	7.53	159
D 21: 3	5313.8	5312.3	5298.0	13.9	37.9	118	2700	2352	587	524	9.3	9.1	77.3	83.4	.65	.66	7	1.59	1.27	9.7	9.4	15.0	303.1	7.62	159
D 21: 6	5314.8	5313.1	5299.0	15.1	34.7	118	2600	2352	587	524	9.3	9.2	77.2	83.7	.65	.66	7	1.54	1.27	9.7	9.4	15.0	303.9	7.67	160
D 21: 8	5315.7	5314.2	5300.0	18.7	38.4	118	2800	2357	582	522	9.3	9.2	77.2	83.8	.65	.68	7	1.47	1.27	9.7	9.3	15.0	305.0	7.70	160
D 21: 9	5316.8	5315.3	5301.0	41.3	35.4	118	2700	2361	582	524	9.3	9.2	77.3	84.1	.65	.66	7	1.25	1.27	9.7	9.4	15.0	306.1	7.73	160
D 21:12	5317.7	5316.1	5302.0	31.9	35.2	119	2600	2357	587	522	9.3	9.2	77.2	84.1	.65	.67	7	1.31	1.27	9.7	9.3	15.0	307.0	7.76	159
D 21:15	5318.7	5317.2	5303.0	23.1	32.7	118	2500	2352	587	520	9.3	9.0	77.3	83.7	.66	.67	7	1.40	1.27	9.7	9.3	15.0	308.0	7.83	159
D 21:23	5319.9	5318.2	5306.0	11.3	37.7	118	2700	2361	582	518	9.3	9.2	77.3	83.9	.66	.66	7	1.60	1.27	9.7	9.4	15.0	309.0	7.95	160
D 21:28	5320.7	5319.2	5306.0	12.0	38.6	119	2700	2357	584	518	9.3	9.2	77.4	84.0	.66	.66	7	1.61	1.27	9.7	9.3	15.0	310.0	8.03	160
D 21:37	5322.6	5321.6	5308.0	52.0	.5	111	1300	2267	565	536	9.3	9.1	77.4	84.2	.66	.65	7	1.11	1.27	9.9	9.4	15.1	312.5	8.08	161
D 21:38	5322.7	5321.6	5308.0	52.0	35.9	118	1800	2298	574	532	9.3	9.0	77.4	85.0	.66	.65	7	1.11	1.27	9.9	9.4	15.1	312.5	8.10	161
D 21:42	5323.9	5322.2	5309.0	23.8	35.7	118	1900	2285	578	524	9.3	9.1	77.4	84.7	.66	.66	7	1.40	1.27	9.7	9.4	15.0	313.1	8.16	161
D 21:53	5324.8	5323.1	5312.0	7.0	39.0	118	2500	2285	574	524	9.3	9.0	77.5	84.5	.66	.66	7	1.76	1.27	9.7	9.4	15.0	314.0	8.33	162
D 21:59	5325.7	5324.2	5313.0	6.8	38.3	115	2800	2285	579	524	9.3	9.1	77.6	84.2	.66	.66	7	1.80	1.27	9.7	9.3	15.0	315.0	8.44	163
D 22: 9	5326.9	5325.1	5317.0	7.3	40.6	116	2800	2285	579	522	9.3	9.0	77.8	84.0	.67	.66	7	1.77	1.27	9.7	9.4	15.0	316.0	8.61	164
D 22:15	5327.9	5326.1	5318.0	8.0	40.8	116	2500	2285	578	526	9.3	9.2	77.9	84.0	.67	.66	7	1.75	1.27	9.7	9.3	15.0	316.9	8.71	165
D 22:23	5328.7	5327.1	5320.0	8.7	42.8	117	2700	2285	575	522	9.3	9.0	77.9	84.2	.67	.66	7	1.73	1.27	9.7	9.3	15.0	317.9	8.84	165
D 22:34	5329.8	5328.1	5323.0	6.1	39.8	116	2700	2276	574	522	9.3	8.6	78.0	84.0	.67	.66	7	1.85	1.27	9.7	9.3	15.0	318.9	9.03	167
D 23:23	5331.0	5329.2	5328.0	6.5	.6	0	0	-54	0	528	9.2	8.3	81.3	81.8	.66	.67	7	1.83	1.28	9.7	9.2	15.0	320.1	9.16	168
D 23:23	5331.8	5330.1	5328.0	12.0	17.6	0	0	-54	0	528	9.3	8.5	81.3	85.9	.66	.67	7	1.48	1.28	9.7	9.3	15.0	320.9	9.17	169