

* GEOSERVICES

CAPE SORELL # 1

DATE : 1/ 8/82

* ON-LINE TDC

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

MUD-RHEOLOGICAL PARAMETERS : PV = 12 VP = 10 GEL = 4

466453

TIME	MEASURED	DEPTHS			DRILLING PARAMETERS					MUD PARAMETERS				OVERPRESSURE SURVEY				ACCUMULATED ON BIT							
		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	ppg	degF	OHMM	unit	ppg	ppg	ppg	feet	DHr	\$					
D * 5:16	5746.4	5745.6	5728.0	25.3	29.9	82	1600	1673	584	400	9.3	9.4	73.4	88.2	.64	.66	7	1.36	1.30	9.7	9.4	15.1	152.6	4.63	318
D * 5:19	5747.0	5746.3	5730.0	16.0	30.9	79	1600	1673	589	402	9.3	9.3	73.5	88.2	.64	.65	7	1.47	1.30	9.7	9.4	15.1	153.3	4.66	309
D * 5:22	5748.0	5746.3	5731.0	16.0	29.7	80	1700	1682	584	404	9.3	9.4	73.5	87.7	.64	.65	7	1.47	1.30	9.7	9.4	15.1	153.3	4.72	309
D * 5:26	5749.1	5747.3	5732.0	18.4	32.5	80	1700	1682	584	402	9.3	9.3	73.6	87.5	.64	.66	7	1.42	1.30	9.7	9.4	15.1	154.3	4.78	309
D * 5:29	5750.0	5748.4	5732.0	17.1	32.7	79	1700	1687	584	404	9.3	9.3	73.6	87.7	.64	.65	7	1.46	1.30	9.7	9.4	15.1	155.4	4.84	308
D * 5:31	5751.2	5749.3	5733.0	14.5	25.9	79	1900	1687	587	402	9.3	9.4	73.5	88.2	.65	.66	7	1.50	1.30	9.7	9.4	15.1	156.2	4.87	308
D * 5:32	5752.0	5751.3	5733.0	56.7	32.5	79	2000	1691	583	400	9.3	9.4	73.5	88.0	.64	.65	7	1.10	1.30	10.2	9.4	15.3	158.3	4.88	305
D * 5:33	5753.3	5752.6	5734.0	67.7	30.9	81	1700	1691	592	402	9.3	9.3	73.4	88.3	.65	.64	7	1.04	1.30	10.7	9.4	15.5	159.6	4.90	303
D * 5:34	5754.1	5753.4	5734.0	63.7	35.6	79	1700	1696	583	402	9.3	9.3	73.5	88.2	.65	.64	7	1.09	1.30	10.4	9.4	15.4	160.4	4.92	301
D * 5:35	5755.2	5753.4	5734.0	63.7	33.4	79	1700	1691	589	404	9.3	9.4	73.5	88.1	.65	.65	7	1.09	1.30	10.4	9.4	15.4	160.4	4.94	301
D * 5:37	5756.0	5755.3	5734.0	34.4	33.9	80	1700	1678	587	406	9.3	9.4	73.0	87.8	.65	.65	7	1.30	1.30	9.7	9.4	15.1	162.3	4.96	299
D * 5:40	5757.3	5755.3	5736.0	34.4	29.4	79	1600	1687	589	400	9.3	9.5	73.5	87.8	.65	.66	7	1.30	1.30	9.7	9.3	15.1	162.3	5.01	299
D * 5:44	5758.0	5757.3	5737.0	10.8	35.4	83	1600	1682	589	478	9.3	9.4	73.6	87.7	.65	.64	7	1.60	1.30	9.7	9.4	15.1	164.3	5.08	298
D * 5:47	5759.2	5757.3	5738.0	10.8	39.9	0	0	1660	584	474	9.3	9.3	73.6	88.1	.65	.65	7	1.60	1.30	9.7	9.4	15.1	164.3	5.13	298
D * 6: 0	5760.1	5759.4	5741.0	9.1	28.6	79	1700	1687	587	474	9.3	9.4	73.5	87.1	.65	.66	7	1.55	1.30	9.7	9.3	15.1	166.3	5.23	298
D * 6: 4	5761.2	5760.5	5742.0	14.9	31.6	81	1800	1696	586	476	9.3	9.3	73.4	88.0	.65	.64	7	1.49	1.30	9.7	9.3	15.1	167.5	5.31	297
D * 6: 8	5762.0	5761.3	5743.0	14.5	43.0	78	1700	1691	585	476	9.3	9.5	73.4	88.1	.65	.65	7	1.50	1.30	9.7	9.3	15.1	168.3	5.36	297
D * 6:12	5763.1	5761.3	5744.0	14.5	32.5	79	1600	1691	582	400	9.3	9.4	73.5	88.2	.65	.65	7	1.50	1.30	9.7	9.3	15.1	168.3	5.43	297
D * 6:15	5764.1	5763.3	5745.0	18.0	37.6	78	1800	1691	583	476	9.3	9.3	73.5	88.1	.65	.64	7	1.43	1.31	9.7	9.4	15.1	170.3	5.48	296
D * 6:18	5765.2	5764.5	5746.0	21.2	37.2	78	1700	1700	582	400	9.3	9.3	73.5	87.8	.65	.65	7	1.42	1.31	9.7	9.4	15.1	171.5	5.54	295
D * 6:21	5766.2	5765.5	5747.0	21.0	30.4	79	1700	1700	578	478	9.3	9.3	73.5	88.3	.65	.65	7	1.43	1.31	9.7	9.3	15.1	172.5	5.58	294
D * 6:23	5767.1	5766.3	5747.0	24.0	35.4	79	1700	1700	582	402	9.3	9.4	73.5	88.0	.65	.65	7	1.40	1.31	9.7	9.4	15.1	173.3	5.62	294
D * 6:26	5768.1	5767.3	5749.0	20.7	31.1	78	1800	1700	582	478	9.3	9.3	73.6	87.7	.65	.65	7	1.42	1.31	9.7	9.4	15.1	174.3	5.67	293
D * 6:27	5769.5	5768.7	5749.0	60.1	35.6	79	1600	1696	585	478	9.3	9.4	73.6	88.1	.65	.65	7	1.13	1.31	10.0	9.4	15.2	175.7	5.69	291
D * 6:28	5770.1	5768.7	5749.0	60.1	31.0	81	1700	1696	585	400	9.3	9.3	73.6	88.2	.65	.65	7	1.13	1.31	10.0	9.3	15.2	175.7	5.70	291
D * 6:30	5771.0	5770.3	5750.0	32.4	35.3	81	1900	1700	587	478	9.3	9.4	73.6	88.3	.65	.65	7	1.29	1.31	9.7	9.4	15.1	177.3	5.73	290
D * 6:32	5772.3	5770.3	5751.0	32.4	29.7	81	1800	1696	582	402	9.3	9.4	73.6	87.9	.65	.66	7	1.29	1.31	9.7	9.4	15.1	177.3	5.77	290
D * 6:35	5773.1	5772.4	5753.0	22.5	33.8	81	1800	1700	582	404	9.3	9.4	73.7	87.5	.65	.65	7	1.30	1.31	9.7	9.4	15.1	179.4	5.81	288
D * 6:38	5774.0	5773.3	5756.0	15.0	36.0	85	1800	1691	587	400	9.3	9.4	73.6	86.8	.65	.65	7	1.51	1.31	9.7	9.4	15.1	180.3	5.87	288
D * 6:41	5775.0	5774.3	5757.0	22.6	35.3	85	1800	1700	582	402	9.3	9.3	73.6	86.5	.65	.65	7	1.42	1.31	9.7	9.3	15.1	181.3	5.91	287
D * 6:45	5776.1	5774.3	5757.0	22.6	28.9	85	1700	1700	582	400	9.3	9.4	73.5	86.6	.65	.66	7	1.42	1.31	9.7	9.3	15.1	181.3	5.98	287
D * 6:49	5777.0	5776.3	5759.0	14.2	39.3	79	1800	1687	582	478	9.3	9.4	73.4	86.8	.65	.65	7	1.53	1.31	9.7	9.3	15.1	183.3	6.05	286
D * 6:52	5778.1	5776.3	5759.0	14.2	35.3	81	1600	1700	584	478	9.3	9.4	73.4	87.2	.65	.65	7	1.53	1.31	9.7	9.3	15.1	183.3	6.10	286
D * 6:57	5779.1	5778.4	5759.0	12.6	33.3	81	1800	1696	582	402	9.3	9.3	73.3	87.3	.66	.65	7	1.57	1.31	9.7	9.3	15.1	185.4	6.19	286
D * 6:58	5780.1	5778.4	5760.0	12.6	31.6	79	1900	1696	592	402	9.3	9.4	73.3	87.2	.65	.65	7	1.03	1.31	10.8	9.3	15.5	186.3	6.20	285
D * 6:59	5781.3	5780.6	5760.0	62.1	33.1	82	1800	1696	582	400	9.3	9.4	73.3	87.1	.66	.65	7	1.10	1.31	10.3	9.4	15.3	187.5	6.22	283
D * 7: 3	5782.2	5781.4	5761.0	14.2	31.6	80	1700	1700	587	400	9.3	9.3	73.3	86.7	.66	.65	7	1.47	1.31	9.7	9.3	15.1	188.4	6.28	283
D * 7: 9	5784.3	5783.5	5763.0	24.2	33.7	79	1700	1700	587	400	9.3	9.4	73.2	86.8	.66	.66	7	1.47	1.31	9.7	9.3	15.1	188.4	6.33	283
D * 7:11	5785.2	5784.5	5763.0	30.8	30.9	81	1700	1700	582	404	9.3	9.4	73.2	87.1	.66	.65	7	1.36	1.31	9.7	9.4	15.1	190.5	6.37	282
D * 7:12	5786.4	5784.5	5763.0	30.8	33.2	1	0	1678	579	406	9.3	9.4	73.2	87.0	.66	.65	7	1.28	1.31	9.7	9.3	15.1	191.5	6.41	281
D * 7:21	5788.6	5787.9	5765.0	582.5	29.7	82	1500	1678	583	504	9.3	9.2	73.1	88.2	.66	.65	7	.37	1.31	9.7	9.3	15.1	194.9	6.44	277
D * 7:21	5789.0	5788.3	5765.0	107.4	23.8	81	1400	1682	583	502	9.3	9.4	73.2	88.0	.66	.65	7	.91	1.31	9.7	9.3	15.1	195.3	6.44	276
D * 7:23	5790.3	5789.5	5766.0	36.5	33.8	85	1600	1687	589	494	9.3	9.3	73.1	86.8	.66	.66	7	1.27	1.31	9.7	9.3	15.1	196.5	6.47	275
D * 7:24	5791.2	5789.5	5767.0	36.5	34.7	83	1700	1696	584	490	9.3	9.4	73.1	86.7	.66	.66	7	1.27	1.31	9.7	9.4	15.1	196.5	6.49	275
D * 7:25	5792.2	5790.4	5767.0	37.2	34.7	83	1700	1682	584	488	9.3	9.2	73.1	86.9	.66	.66	7	1.27	1.31	9.7	9.4	15.2	197.4	6.50	274
D * 7:27	5793.2	5791.5	5768.0	80.7	31.0	83	1600	1687	587	406	9.3	9.3	73.0	87.8	.66	.66	7	1.05	1.31	10.7	9.3	15.5	198.4	6.53	273
D * 7:28	5794.3	5793.5	5768.0	79.0	34.1	83	1600	1687	580	490	9.3	9.3	73.1	87.4	.66	.65	7	1.04	1.31	10.8	9.3	15.5	200.5	6.55	271
D * 7:30	5795.1	5793.5	5771.0	79.0	41.2	82	1900	1687	584	486	9.3	9.3	73.1	87.6	.66	.65	7	1.04	1.31	10.8	9.3	15.5	200.5	6.58	271