

* GEOSERVICES
* ON-LINE TDC

CAPE SORELL # 1

DATE : 31/ 7/82

* BIT # 17 SMITH ODGH BIT DIAMETER : 12.25 inch NOZZ 16/16/16

MUD RHEOLOGICAL PARAMETERS : PV = 13 YP = 10 GEL = 3

466445

TIME	MEASURED	DEPTH			DRILLING PARAMETERS					MUD PARAMETERS				GAS				OVERPRESSURE SURVEY				ACCUMULATED ON BIT			
		VERTCL	LAGGED	ROP	WOB	RPM	TORQ	PRESS	FLOW IN	PIT VOL	DENSITY IN	TEMPERATURE IN	TEMPERATURE OUT	RESISTIVITY IN	RESISTIVITY OUT	DCS	NORM	PF	ECD	FRAC	FEET	TIME	COST		
Hr:mn	feet	feet	feet	ft/h	klbs	rpm	ftlb	psi	gpm	bbis	ppg	degF	degF	ohm	unit	ppg	ppg	ppg	ppg	feet	DHr	\$			
D * 11:46	* 5502.6	5500.3	5460.0	* 398.3	* 36.4	123	2300	1759	591	* 514	* 9.3	9.2	78.6	84.6	.67	.67	* 6	* .63	1.29	* 9.7	9.4	15.0	* 172.6	4.47	214
D * 11:46	* 5503.0	5500.3	5460.0	* 398.3	* 34.4	108	1700	1727	591	* 514	* 9.3	9.3	78.6	84.6	.67	.67	* 7	* .63	1.29	* 9.7	9.4	15.0	* 172.6	4.47	214
D * 11:46	* 5503.9	5501.7	5460.0	* 188.8	* 32.6	87	2900	1736	591	* 514	* 9.3	9.3	78.6	84.6	.67	.67	* 7	* .80	1.29	* 9.7	9.4	15.0	* 173.9	4.47	213
D * 11:47	* 5504.8	5502.4	5461.0	* 143.9	* 28.1	120	2000	1763	587	* 514	* 9.3	9.3	78.6	84.0	.67	.67	* 6	* .77	1.29	* 9.7	9.4	15.0	* 174.7	4.49	212
D * 11:47	* 5506.2	5503.6	5461.0	* 159.7	* 30.7	122	2300	1768	596	* 514	* 9.3	9.3	78.6	85.1	.67	.66	* 7	* .97	1.29	* 9.7	9.4	15.0	* 176.2	4.49	210
D * 11:47	* 5506.7	5503.9	5461.0	* 181.6	* 31.4	120	2600	1768	596	* 514	* 9.3	9.2	78.6	85.1	.67	.67	* 6	* .97	1.29	* 9.7	9.4	15.0	* 176.2	4.49	210
D * 11:48	* 5508.0	5505.4	5461.0	* 288.6	* 29.3	119	2000	1754	596	* 512	* 9.3	9.3	78.6	85.1	.67	.66	* 6	* .76	1.29	* 9.7	9.4	15.0	* 177.7	4.50	209
D * 11:48	* 5508.9	5505.4	5461.0	* 288.6	* 27.6	25	600	1714	589	* 512	* 9.3	9.3	78.6	85.3	.67	.66	* 7	* .76	1.29	* 9.7	9.4	15.0	* 177.7	4.50	209
D * 11:54	* 5510.1	5507.2	5463.0	* 79.2	* 28.1	129	1800	1727	582	* 520	* 9.3	9.3	78.6	86.4	.67	.67	* 7	* .73	1.29	* 9.7	9.4	15.0	* 179.4	4.52	207
D * 11:54	* 5510.8	5507.8	5463.0	* 88.6	* 30.1	126	2000	1727	587	* 518	* 9.3	9.2	78.6	86.4	.67	.66	* 7	* .99	1.29	* 11.0	9.4	15.5	* 180.1	4.53	207
D * 11:54	* 5512.0	5509.4	5463.0	* 177.0	* 34.8	126	1900	1727	587	* 518	* 9.3	9.2	78.6	86.4	.67	.66	* 7	* .83	1.29	* 9.7	9.4	15.0	* 181.7	4.53	205
D * 11:56	* 5513.2	5511.0	5463.0	* 70.9	* 34.4	127	2000	1727	591	* 520	* 9.3	9.3	78.6	85.9	.67	.66	* 7	* 1.10	1.29	* 10.1	9.4	15.2	* 183.2	4.55	204
D * 11:57	* 5513.8	5511.0	5463.0	* 70.9	* 36.4	125	1900	1547	566	* 516	* 9.3	9.2	78.6	85.5	.67	.67	* 7	* 1.10	1.29	* 10.1	9.4	15.2	* 183.2	4.58	204
D * 11:59	* 5514.8	5511.8	5464.0	* 22.6	* 36.2	128	1900	1619	569	* 520	* 9.3	9.0	78.6	85.0	.67	.66	* 7	* 1.42	1.29	* 9.7	9.4	15.0	* 184.0	4.62	203
D * 12: 2	* 5515.9	5512.8	5465.0	* 22.7	* 36.2	126	1900	1798	601	* 514	* 9.3	9.2	78.7	84.1	.67	.67	* 7	* 1.43	1.29	* 9.7	9.4	15.0	* 185.1	4.66	203
D * 12: 4	* 5516.9	5513.9	5467.0	* 32.1	* 35.6	126	1800	1795	592	* 518	* 9.3	9.3	78.6	84.2	.67	.67	* 7	* 1.33	1.29	* 9.7	9.4	15.0	* 186.2	4.69	203
D * 12: 7	* 5518.1	5515.9	5469.0	* 25.6	* 34.1	126	1800	1799	596	* 518	* 9.3	9.3	54.8	63.8	.67	.67	* 7	* 1.39	1.29	* 9.7	9.3	15.0	* 188.1	4.74	202
D * 12: 9	* 5519.3	5515.9	5470.0	* 25.6	* 36.0	127	1900	1795	598	* 514	* 9.3	9.3	55.6	63.8	.67	.66	* 7	* 1.39	1.29	* 9.7	9.4	15.0	* 188.1	4.77	202
D * 12:10	* 5519.7	5517.0	5471.0	* 29.1	* 33.8	128	1800	1799	599	* 512	* 9.3	9.3	55.6	63.8	.67	.66	* 7	* 1.36	1.29	* 9.7	9.4	15.0	* 189.3	4.80	201
D * 12:12	* 5520.8	5518.0	5472.0	* 26.0	* 37.3	127	1300	1777	601	* 514	* 9.3	9.2	55.6	63.8	.66	.66	* 7	* 1.40	1.29	* 9.7	9.4	15.0	* 190.3	4.83	201
D * 12:15	* 5522.0	5518.0	5473.0	* 26.0	* .0	0	0	-49	0	* 514	* 9.3	9.4	24.0	32.1	.66	.67	* 7	* 1.40	1.29	* 9.7	9.3	15.0	* 190.3	4.83	201
D * 12:15	* 5524.0	5518.0	5473.0	* 26.0	* .0	0	0	-45	0	* 518	* 9.3	9.3	70.1	81.3	.66	.67	* 7	* 1.40	1.29	* 9.7	9.3	15.0	* 190.3	4.83	201
D * 12:20	* 5525.0	5518.0	5474.0	* 26.0	* .0	124	1800	1777	592	* 524	* 9.3	9.3	70.4	85.1	.66	.66	* 7	* 1.40	1.29	* 9.7	9.4	15.0	* 190.3	4.83	201
D * 12:21	* 5526.4	5524.2	5474.0	* 77.9	* 36.7	127	1900	1777	592	* 520	* 9.3	9.3	70.4	86.2	.66	.65	* 7	* 1.88	1.29	* 10.3	9.4	15.2	* 196.4	4.85	195
D * 12:22	* 5527.1	5524.2	5474.0	* 77.9	* 37.6	126	2000	1777	592	* 516	* 9.3	9.2	70.3	86.1	.66	.65	* 7	* 1.88	1.29	* 10.3	9.4	15.2	* 196.4	4.87	195
D * 12:23	* 5528.5	5524.8	5476.0	* 33.5	* 36.8	127	1900	1772	595	* 514	* 9.3	9.3	70.4	85.6	.66	.66	* 7	* 1.32	1.29	* 9.7	9.4	15.0	* 197.1	4.89	195
D * 12:24	* 5528.8	5526.2	5478.0	* 55.3	* 35.8	126	1800	1768	591	* 512	* 9.3	9.3	70.5	85.8	.66	.66	* 7	* 1.18	1.29	* 9.5	9.4	15.0	* 198.5	4.90	194
D * 12:26	* 5529.7	5526.8	5479.0	* 30.9	* 34.4	128	1800	1777	592	* 512	* 9.3	9.3	70.5	85.5	.66	.67	* 7	* 1.34	1.29	* 9.7	9.4	15.1	* 199.1	4.94	194
D * 12:29	* 5530.8	5527.8	5480.0	* 25.4	* 37.2	124	1800	1772	596	* 512	* 9.3	9.3	70.5	85.1	.66	.67	* 7	* 1.39	1.29	* 9.7	9.4	15.1	* 200.1	4.98	194
D * 12:35	* 5531.9	5528.8	5491.0	* 23.4	* 37.6	127	1700	1768	592	* 516	* 9.3	9.2	70.6	84.1	.66	.68	* 7	* 1.42	1.29	* 9.7	9.4	15.1	* 201.0	5.09	194
D * 12:45	* 5532.9	5529.8	5506.0	* 7.8	* 36.5	126	1700	1772	597	* 508	* 9.3	9.3	70.5	84.0	.66	.68	* 7	* 1.75	1.29	* 9.7	9.4	15.1	* 202.1	5.26	195
D * 12:58	* 5533.7	5530.8	5515.0	* 5.6	* 38.8	126	1700	1768	595	* 506	* 9.3	9.2	70.5	84.5	.66	.66	* 7	* 1.83	1.29	* 9.7	9.4	15.1	* 203.0	5.47	197
D * 13: 4	* 5534.7	5531.8	5518.0	* 5.2	* 38.5	126	1800	1772	594	* 510	* 9.3	9.3	70.5	84.4	.66	.67	* 7	* 1.84	1.29	* 9.7	9.4	15.1	* 204.1	5.57	200
D * 13: 6	* 5535.7	5532.8	5519.0	* 12.2	* 37.0	127	1800	1768	592	* 506	* 9.3	9.3	70.5	84.2	.66	.67	* 7	* 1.62	1.29	* 9.7	9.4	15.1	* 205.0	5.60	200
D * 13:10	* 5537.0	5534.8	5520.0	* 21.5	* 37.0	127	1800	1772	601	* 506	* 9.3	9.3	70.5	84.2	.66	.67	* 7	* 1.44	1.29	* 9.7	9.4	15.1	* 207.0	5.66	200
D * 13:13	* 5537.7	5534.8	5524.0	* 21.5	* 39.3	127	2000	1772	591	* 504	* 9.3	9.3	70.4	84.6	.66	.66	* 7	* 1.44	1.29	* 9.7	9.4	15.1	* 207.0	5.72	200
D * 13:16	* 5538.8	5536.0	5527.0	* 15.4	* 36.2	126	1700	1772	597	* 508	* 9.3	9.3	70.5	84.5	.66	.67	* 7	* 1.54	1.29	* 9.7	9.4	15.1	* 208.2	5.77	200
D * 13:20	* 5540.0	5537.0	5529.0	* 15.4	* 35.2	125	1700	1772	592	* 498	* 9.3	9.3	70.5	84.5	.66	.66	* 7	* 1.54	1.29	* 9.7	9.4	15.1	* 209.2	5.84	200
D * 13:23	* 5540.8	5537.8	5530.0	* 19.0	* 37.1	126	1700	1768	594	* 496	* 9.3	9.3	70.4	84.5	.66	.66	* 7	* 1.40	1.29	* 9.7	9.4	15.1	* 210.0	5.89	200
D * 13:27	* 5541.8	5538.9	5531.0	* 16.6	* 36.2	126	1700	1772	597	* 496	* 9.3	9.3	70.5	84.6	.66	.66	* 7	* 1.52	1.29	* 9.7	9.4	15.1	* 211.1	5.95	200
D * 13:30	* 5543.0	5539.9	5531.0	* 18.4	* 36.3	125	1800	1772	596	* 496	* 9.3	9.3	70.5	84.6	.66	.66	* 7	* 1.40	1.29	* 9.7	9.4	15.1	* 212.1	6.01	200
D * 13:33	* 5543.7	5541.0	5532.0	* 21.1	* 37.2	126	1700	1772	596	* 494	* 9.3	9.3	70.5	84.6	.66	.66	* 7	* 1.45	1.29	* 9.7	9.4	15.1	* 213.2	6.05	200
D * 13:36	* 5544.7	5541.7	5532.0	* 15.7	* 37.0	124	1700	1777	591	* 492	* 9.3	9.3	70.5	84.6	.66	.66	* 7	* 1.53	1.29	* 9.7	9.4	15.1	* 214.0	6.10	200
D * 13:40	* 5546.0	5542.8	5532.0	* 17.1	* 34.9	126	1800	1772	597	* 492	* 9.3	9.3	70.5	84.6	.66	.66	* 7	* 1.50	1.29	* 9.7	9.4	15.1	* 215.0	6.17	200
D * 13:44	* 5546.9	5543.8	5533.0	* 21.2	* 36.8	126	1700	1768	597	* 488	* 9.3	9.2	70.5	84.9	.66	.66	* 7	* 1.44	1.29	* 9.7	9.4	15.1	* 216.1	6.22	200
D * 13:48	* 5547.9	5544.8	5533.0	* 17.0	* 35.8	126	1700	1772	596	* 494	* 9.3	9.3	70.5	84.4	.66	.66	* 7	* 1.50	1.29	* 9.7	9.4	15.1	* 217.1	6.30	200
D * 13:51	* 5548.8	5545.9	5533.0	* 15.1	* 34.8	124	1700	1615	592	* 496	* 9.3	9.3	70.5	84.7	.66	.66	* 7	* 1.52	1.29	* 9.7	9.4	15.1	* 218.2	6.35	200
D * 13:55	* 5549.9	5546.7	5534.0	* 12.5	* 36.3	129	1700	1781	601	* 496	* 9.3	9.2	70.5	84.5	.66	.66	* 7	* 1.57	1						