

* GEOSERVICES
* ON-LINE TDC

CAPE SORRELL # 1

DATE: 1/ 8/82

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

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

466454

* 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 *	ppg	IN	OUT	IN	OUT	* unit *	ppg	ppg	ppg	* feet *	Dhr	\$			
D * 7:32 *	5796.1	5795.3	5771.0	59.9	34.7	81	1600	1696	584	486	9.3	9.2	73.1	87.7	.66	.66	7	1.10	1.31	9.6	9.3	15.1	202.3	6.60	269
D * 7:33 *	5797.2	5795.3	5772.0	59.9	33.3	82	1800	1687	584	486	9.3	9.4	73.0	88.1	.66	.65	7	1.18	1.31	9.6	9.3	15.1	202.3	6.63	269
D * 7:35 *	5798.0	5797.3	5772.0	31.8	41.4	81	1700	1691	589	486	9.3	9.3	73.1	87.6	.66	.65	7	1.34	1.31	9.7	9.3	15.2	204.3	6.66	268
D * 7:38 *	5799.4	5797.3	5774.0	31.8	36.2	83	1800	1700	584	486	9.3	9.4	73.1	87.6	.66	.65	7	1.34	1.31	9.7	9.4	15.2	204.3	6.70	268
D * 7:39 *	5800.3	5799.6	5774.0	53.5	35.7	81	1800	1691	583	486	9.3	9.4	73.1	87.9	.66	.66	7	1.18	1.31	9.6	9.4	15.1	206.6	6.72	266
D * 7:40 *	5801.1	5800.4	5774.0	45.3	36.5	82	1900	1700	585	486	9.3	9.3	73.1	87.8	.66	.66	7	1.23	1.31	9.7	9.3	15.2	207.4	6.74	265
D * 7:43 *	5802.2	5801.5	5775.0	23.1	34.0	83	1900	1696	583	484	9.3	9.2	73.2	87.0	.66	.66	7	1.40	1.31	9.7	9.3	15.2	208.5	6.79	265
D * 7:45 *	5803.2	5802.4	5775.0	27.8	35.0	82	1900	1696	588	484	9.2	9.4	73.2	86.7	.66	.66	7	1.35	1.31	9.7	9.3	15.2	209.4	6.82	264
D * 7:48 *	5804.2	5802.4	5776.0	27.8	35.3	81	1900	1687	583	486	9.3	9.5	73.2	86.8	.66	.67	7	1.35	1.31	9.7	9.3	15.2	209.4	6.86	264
D * 7:50 *	5805.1	5803.5	5777.0	24.9	35.3	83	1700	1691	585	488	9.3	9.4	73.1	86.9	.66	.65	7	1.39	1.31	9.7	9.4	15.2	210.5	6.90	263
D * 7:52 *	5806.1	5804.4	5778.0	28.1	41.7	82	1800	1691	585	484	9.3	9.4	73.1	86.8	.66	.65	7	1.47	1.31	9.7	9.3	15.2	211.3	6.94	263
D * 7:53 *	5807.2	5806.5	5778.0	103.0	40.4	81	1800	1696	583	486	9.3	9.3	73.2	86.8	.66	.66	7	1.03	1.31	10.0	9.3	15.5	213.4	6.95	261
D * 7:56 *	5808.3	5807.6	5778.0	22.7	42.2	82	1800	1696	588	486	9.3	9.5	73.0	86.7	.66	.66	7	1.46	1.31	9.7	9.4	15.2	214.6	7.00	261
D * 7:59 *	5809.3	5807.6	5780.0	22.7	37.1	82	1800	1696	580	488	9.3	9.3	73.1	86.9	.66	.65	7	1.46	1.31	9.7	9.3	15.2	214.6	7.05	261
D * 8: 2 *	5810.2	5808.6	5781.0	19.6	30.4	85	1700	1696	586	488	9.3	9.5	73.1	86.8	.66	.67	7	1.48	1.31	9.7	9.3	15.2	215.6	7.09	260
D * 8: 5 *	5811.1	5809.4	5782.0	19.7	38.5	81	1800	1687	583	488	9.3	9.4	73.0	86.7	.66	.66	7	1.45	1.31	9.7	9.3	15.2	216.4	7.14	260
D * 8: 7 *	5812.0	5810.3	5782.0	19.4	33.3	83	1700	1691	583	490	9.3	9.4	73.0	86.8	.66	.65	7	1.48	1.31	9.7	9.4	15.2	217.3	7.17	260
D * 8:10 *	5813.3	5811.3	5784.0	28.9	37.4	82	1800	1691	588	492	9.3	9.3	73.0	86.6	.66	.66	7	1.37	1.31	9.7	9.4	15.2	218.3	7.23	259
D * 8:12 *	5814.0	5812.5	5785.0	19.5	43.3	83	1900	1700	584	488	9.3	9.3	72.9	86.8	.66	.66	7	1.47	1.31	9.7	9.4	15.2	219.5	7.26	259
D * 8:15 *	5816.1	5814.9	5786.0	40.7	33.8	82	1700	1700	584	494	9.3	9.4	72.9	86.8	.66	.66	7	.92	1.31	9.7	9.4	15.2	222.3	7.31	257
D * 8:15 *	5817.1	5816.4	5786.0	83.9	36.8	81	2000	1696	584	492	9.3	9.3	72.9	86.8	.66	.66	7	1.88	1.31	10.4	9.4	15.4	223.4	7.32	256
D * 8:17 *	5818.0	5816.4	5788.0	83.9	42.8	79	2100	1687	584	492	9.3	9.5	72.9	87.0	.66	.66	7	1.88	1.31	10.4	9.3	15.4	223.4	7.35	256
D * 8:25 *	5819.0	5818.3	5794.0	7.7	40.9	85	1700	1687	580	488	9.2	9.4	72.9	87.6	.66	.65	7	1.76	1.31	9.7	9.3	15.2	225.3	7.48	256
D * 8:27 *	5820.2	5818.3	5794.0	7.7	32.6	85	1900	1691	589	488	9.3	9.4	72.8	87.2	.66	.67	7	1.76	1.31	9.7	9.3	15.2	225.3	7.51	256
D * 8:28 *	5821.1	5820.3	5795.0	40.4	31.0	86	1800	1696	584	486	9.3	9.4	72.9	87.0	.66	.66	7	1.24	1.31	9.7	9.3	15.2	227.3	7.53	255
D * 8:29 *	5822.1	5820.3	5795.0	40.4	30.2	85	1600	1696	584	486	9.3	9.3	72.9	86.7	.66	.67	7	1.24	1.31	9.7	9.3	15.2	227.3	7.54	255
D * 8:39 *	5823.9	5823.1	5797.0	64.9	13.3	77	1500	1754	594	522	9.3	9.4	72.9	85.7	.66	.67	7	.99	1.31	9.7	9.3	15.2	230.1	7.57	252
D * 8:40 *	5824.8	5824.0	5798.0	100.7	40.4	77	1800	1754	592	514	9.3	9.3	72.9	84.6	.66	.68	7	.79	1.31	9.7	9.3	15.2	231.0	7.58	251
D * 8:40 *	5825.5	5824.8	5798.0	84.4	42.5	81	1900	1759	592	512	9.3	9.3	72.9	85.5	.66	.67	7	1.85	1.31	10.7	9.3	15.5	231.8	7.59	251
D * 8:43 *	5826.3	5825.6	5799.0	17.3	37.9	78	1700	1754	595	494	9.2	9.4	72.9	85.5	.66	.66	7	1.53	1.31	9.7	9.3	15.2	232.6	7.64	251
D * 8:46 *	5827.2	5826.5	5801.0	16.8	35.5	79	1700	1763	592	484	9.3	9.4	72.8	86.2	.66	.66	7	1.48	1.31	9.7	9.3	15.2	233.5	7.69	250
D * 8:49 *	5828.0	5826.5	5803.0	16.8	32.2	78	1800	1759	592	484	9.3	9.4	72.8	86.6	.66	.66	7	1.48	1.31	9.7	9.3	15.2	233.5	7.73	250
D * 8:51 *	5829.1	5828.3	5803.0	32.4	39.3	78	1800	1759	595	484	9.3	9.3	72.7	87.2	.66	.65	7	1.33	1.31	9.7	9.3	15.2	235.3	7.76	250
D * 8:54 *	5830.3	5829.6	5805.0	25.7	37.5	78	1700	1759	594	484	9.3	9.4	72.7	86.8	.66	.66	7	1.37	1.31	9.7	9.3	15.2	236.6	7.81	249
D * 8:55 *	5831.1	5829.6	5805.0	25.7	33.4	80	1700	1763	595	488	9.2	9.4	72.7	86.5	.66	.66	7	1.37	1.31	9.7	9.3	15.2	236.6	7.82	249
D * 8:57 *	5832.3	5831.5	5806.0	27.2	35.8	78	1800	1768	595	484	9.2	9.3	72.6	86.8	.66	.66	7	1.36	1.31	9.7	9.3	15.2	238.5	7.87	248
D * 8:59 *	5833.1	5831.5	5807.0	27.2	36.8	79	1800	1759	592	484	9.2	9.3	72.7	86.9	.66	.66	7	1.36	1.31	9.7	9.3	15.2	238.5	7.89	248
D * 9: 1 *	5834.0	5833.3	5808.0	31.3	38.1	78	1800	1763	595	482	9.3	9.4	72.6	86.6	.66	.66	7	1.32	1.31	9.7	9.3	15.2	240.2	7.92	247
D * 9: 3 *	5835.3	5834.6	5809.0	37.1	37.0	79	1600	1763	595	484	9.2	9.4	72.6	86.8	.65	.66	7	1.29	1.31	9.7	9.3	15.2	241.6	7.96	246
D * 9: 4 *	5836.1	5835.4	5810.0	43.4	36.4	78	1700	1759	592	484	9.2	9.2	72.6	87.1	.66	.66	7	1.22	1.31	9.7	9.3	15.2	242.3	7.98	246
D * 9: 5 *	5837.0	5836.3	5810.0	45.8	35.4	78	1800	1768	592	486	9.3	9.4	72.6	86.9	.65	.66	7	1.20	1.31	9.5	9.3	15.1	243.2	7.99	245
D * 9: 7 *	5838.0	5836.3	5810.0	45.8	34.3	78	1800	1768	595	486	9.3	9.3	72.7	87.0	.65	.65	7	1.20	1.31	9.5	9.3	15.1	243.2	8.02	245
D * 9: 9 *	5839.2	5838.5	5811.0	32.3	37.0	83	1700	1763	595	488	9.2	9.3	72.6	87.0	.65	.66	7	1.29	1.31	9.7	9.3	15.2	245.4	8.06	244
D * 9:11 *	5840.2	5839.5	5812.0	28.4	33.4	83	1600	1763	595	486	9.3	9.1	72.7	86.9	.65	.67	7	1.35	1.31	9.7	9.3	15.2	246.5	8.10	243
D * 9:14 *	5841.1	5839.5	5813.0	28.4	33.2	82	1700	1768	595	484	9.3	9.3	72.8	87.2	.65	.68	7	1.35	1.31	9.7	9.3	15.2	246.5	8.15	243
D * 9:18 *	5842.0	5841.3	5817.0	16.1	40.3	80	1800	1772	592	490	9.3	9.2	72.8	87.2	.65	.65	7	1.51	1.31	9.7	9.3	15.2	248.3	8.21	243
D * 9:21 *	5843.1	5842.4	5817.0	26.2	38.5	82	1800	1777	593	492	9.3	9.2	72.8	86.6	.65	.66	7	1.38	1.31	9.7	9.3	15.2	249.4	8.25	243
D * 9:22 *	5844.3	5842.4	5818.0	26.2	34.6	79	1800	1772	595	490	9.2	9.2	72.8	86.5	.65	.66	7	1.38	1.31	9.7	9.3	15.2	249.4	8.27	243
D * 9:23 *	5845.2	5844.4	5818.0	98.6	34.5	79	1800	1768	594	490	9.3	9.2	72.8	86.8	.65	.66	7	1.80	1.31	9.7	9.3	15.2	251.4	8.28	241