

* GEOSERVICES
* ON-LINE TDC

CAPE SORRELL # 1

DATE : 1/ 8/82 *

466458

* BIT # 10 SMITH F2 BIT DIAMETER : 12.25 inch NOZZ 16/16/16

MUD RHEOLOGICAL PARAMETERS : PV = 10 YP = 8 GEL = 3 *

		DEPTHS			DRILLING PARAMETERS				MUD PARAMETERS				GAS		OVERPRESSURE SURVEY				ACCUMULATED ON BIT					
TIME	MEASURED	VERTCL	LAGGED	ROP	WOB	RPM	TORQ	PRESS	FLOW	PIT	DENSITY	TEMPERATURE	RESISTIVITY	IN	OUT	DCS	NORM	PF	ECD	FRAC	FEET	TIME	COST	
Hr:mn	feet	feet	feet	ft/h	klbs	rpm	ftlb	psi	gpm	bbls	ppg	degF	ohm	unit		ppg	ppg	ppg	feet	DHr	\$			
D * 17: 4	* 5998.1	6008.0	5977.0	* 14.1	* 34.6	81	1700	1700	591	* 494	* 9.2	74.3	88.2	.67	.66	* 7	* 1.51	1.32	* 9.7	9.3	15.2	* 415.8	14.41	200
D * 17: 7	* 5999.1	6009.9	5980.0	* 17.8	* 35.4	81	1800	1705	592	* 496	* 9.3	74.3	88.5	.67	.67	* 7	* 1.45	1.32	* 9.7	9.4	15.2	* 416.9	14.47	200
D * 17: 9	* 6000.3	6009.9	5981.0	* 17.8	* 33.6	80	1800	1700	592	* 494	* 9.3	74.3	88.1	.67	.67	* 7	* 1.45	1.32	* 9.7	9.3	15.2	* 416.9	14.50	200
D * 17:11	* 6001.2	6011.0	5981.0	* 33.9	* 31.0	79	1800	1453	547	* 494	* 9.3	74.4	88.0	.67	.67	* 7	* 1.27	1.32	* 9.7	9.3	15.2	* 418.0	14.54	199
D * 17:13	* 6002.3	6012.0	5982.0	* 48.3	* 32.0	79	1800	1700	592	* 496	* 9.2	74.3	87.8	.67	.67	* 7	* 1.15	1.32	* 10.0	9.3	15.3	* 419.8	14.56	199
D * 17:14	* 6003.2	6012.0	5982.0	* 48.3	* 29.5	81	1600	1448	574	* 496	* 9.2	74.3	88.0	.67	.67	* 7	* 1.15	1.32	* 10.0	9.3	15.3	* 419.8	14.58	199
D * 17:16	* 6004.1	6014.8	5982.0	* 26.0	* 36.1	82	1900	1705	592	* 496	* 9.3	74.3	87.8	.67	.67	* 7	* 1.33	1.32	* 9.7	9.3	15.2	* 421.8	14.62	198
D * 17:18	* 6005.0	6015.0	5983.0	* 38.3	* 35.2	81	1900	1705	592	* 496	* 9.2	74.4	87.4	.67	.67	* 7	* 1.23	1.32	* 9.7	9.3	15.2	* 422.8	14.64	198
D * 17:21	* 6006.2	6017.0	5986.0	* 23.6	* 37.5	81	1900	1705	587	* 498	* 9.3	74.3	87.7	.67	.67	* 7	* 1.39	1.32	* 9.7	9.3	15.2	* 423.9	14.69	198
D * 17:24	* 6007.3	6017.0	5987.0	* 23.6	* 36.5	81	1800	1705	591	* 496	* 9.3	74.3	87.9	.67	.67	* 7	* 1.39	1.32	* 9.7	9.3	15.2	* 423.9	14.74	198
D * 17:27	* 6008.1	6018.0	5988.0	* 16.7	* 30.7	79	1800	1696	592	* 498	* 9.3	74.3	87.6	.67	.67	* 7	* 1.40	1.32	* 9.7	9.3	15.2	* 425.8	14.80	198
D * 17:29	* 6009.3	6020.1	5988.0	* 30.4	* 39.3	80	2000	1691	591	* 498	* 9.2	74.3	87.8	.67	.67	* 7	* 1.31	1.32	* 9.7	9.3	15.2	* 427.1	14.84	198
D * 17:31	* 6010.1	6020.1	5989.0	* 30.4	* 38.5	83	1700	1696	587	* 498	* 9.2	74.3	87.6	.67	.66	* 7	* 1.31	1.32	* 9.7	9.3	15.2	* 427.1	14.87	198
D * 17:40	* 6011.6	6022.3	5989.0	* 64.5	* 13.1	76	1900	1637	486	* 526	* 9.3	74.3	87.6	.67	.67	* 7	* 1.04	1.32	* 10.0	9.3	15.6	* 429.3	14.90	197
D * 17:42	* 6012.2	6022.9	5990.0	* 17.4	* 30.2	79	1900	1718	596	* 510	* 9.3	74.2	86.8	.67	.68	* 7	* 1.45	1.32	* 9.7	9.4	15.2	* 429.9	14.93	197
D * 17:45	* 6013.2	6022.9	5992.0	* 17.4	* 36.1	80	1600	1714	592	* 500	* 9.3	74.1	87.0	.67	.67	* 7	* 1.45	1.32	* 9.7	9.3	15.2	* 429.9	14.99	197
D * 17:49	* 6014.0	6023.9	5993.0	* 16.8	* 37.0	79	1800	1710	592	* 510	* 9.3	74.1	87.9	.67	.66	* 7	* 1.49	1.32	* 9.7	9.4	15.2	* 430.9	15.05	197
D * 17:54	* 6015.0	6025.8	5994.0	* 13.2	* 39.6	81	1800	1723	597	* 500	* 9.3	74.0	88.2	.67	.66	* 7	* 1.55	1.32	* 9.7	9.3	15.2	* 432.8	15.13	198
D * 17:57	* 6016.1	6025.8	5995.0	* 13.2	* 34.1	78	1600	1727	601	* 508	* 9.3	74.0	88.3	.67	.67	* 7	* 1.55	1.32	* 9.7	9.3	15.2	* 432.8	15.18	198
D * 18: 0	* 6017.0	6026.0	5996.0	* 18.9	* 36.6	81	1800	1727	592	* 506	* 9.2	74.1	88.6	.67	.66	* 7	* 1.45	1.32	* 9.7	9.3	15.2	* 433.8	15.24	198
D * 18: 5	* 6018.1	6027.8	5997.0	* 17.9	* 34.2	79	1700	1534	570	* 508	* 9.2	74.2	88.9	.67	.67	* 7	* 1.47	1.32	* 9.7	9.3	15.2	* 434.8	15.32	198
D * 18: 9	* 6019.0	6029.8	5998.0	* 17.1	* 36.9	80	1700	1736	592	* 510	* 9.3	74.3	88.0	.67	.67	* 7	* 1.47	1.32	* 9.7	9.3	15.2	* 436.0	15.38	198
D * 18:12	* 6020.1	6030.8	6000.0	* 15.8	* 43.0	79	1900	1736	592	* 508	* 9.3	74.3	88.7	.67	.67	* 7	* 1.50	1.32	* 9.7	9.3	15.2	* 437.8	15.44	198
D * 18:16	* 6021.1	6030.8	6002.0	* 15.0	* 35.9	78	1800	1727	592	* 512	* 9.3	74.4	88.5	.67	.67	* 7	* 1.50	1.32	* 9.7	9.3	15.2	* 437.8	15.49	198
D * 18:17	* 6022.0	6032.8	6003.0	* 32.5	* 30.6	79	1600	1727	592	* 512	* 9.2	74.4	89.0	.67	.68	* 7	* 1.29	1.32	* 9.7	9.3	15.2	* 439.8	15.52	198
D * 18:23	* 6023.1	6033.8	6006.0	* 10.5	* 37.3	81	1800	1736	592	* 514	* 9.3	74.5	88.0	.67	.67	* 7	* 1.60	1.32	* 9.7	9.3	15.2	* 440.8	15.62	198
D * 18:26	* 6024.2	6034.9	6007.0	* 22.5	* 39.7	80	1600	1732	597	* 514	* 9.3	74.5	88.3	.67	.68	* 7	* 1.37	1.32	* 9.7	9.3	15.2	* 441.9	15.67	198
D * 18:31	* 6025.2	6036.0	6008.0	* 13.0	* 37.0	78	1800	1741	597	* 514	* 9.3	74.5	88.3	.67	.67	* 7	* 1.55	1.32	* 9.7	9.3	15.2	* 443.0	15.75	198
D * 18:33	* 6026.1	6036.0	6009.0	* 25.9	* 37.0	79	1800	1736	592	* 514	* 9.3	74.5	88.1	.66	.67	* 7	* 1.36	1.32	* 9.7	9.3	15.2	* 443.8	15.79	198
D * 18:38	* 6027.5	6038.3	6011.0	* 20.5	* 39.2	79	1700	1745	596	* 516	* 9.3	74.5	87.7	.66	.67	* 7	* 1.45	1.32	* 9.7	9.3	15.2	* 445.3	15.86	198
D * 18:39	* 6028.0	6038.3	6011.0	* 20.5	* 37.0	80	1900	1732	592	* 516	* 9.3	74.5	88.0	.66	.67	* 7	* 1.45	1.32	* 9.7	9.4	15.2	* 445.3	15.88	198
D * 18:41	* 6029.1	6039.9	6012.0	* 27.3	* 41.4	79	1900	1736	592	* 518	* 9.3	74.5	87.9	.66	.67	* 7	* 1.37	1.32	* 9.7	9.3	15.2	* 446.9	15.92	198
D * 18:44	* 6030.1	6040.8	6012.0	* 25.6	* 39.9	79	1800	1732	592	* 518	* 9.3	74.5	88.2	.66	.67	* 7	* 1.38	1.32	* 9.7	9.3	15.2	* 447.8	15.96	198
D * 18:48	* 6031.1	6041.9	6014.0	* 13.2	* 40.4	78	1800	1727	592	* 518	* 9.3	74.5	88.2	.66	.67	* 7	* 1.50	1.32	* 9.7	9.3	15.2	* 448.9	16.04	198
D * 18:50	* 6032.0	6042.8	6014.0	* 46.1	* 35.9	78	1700	1727	595	* 518	* 9.3	74.5	88.2	.66	.67	* 7	* 1.21	1.32	* 9.5	9.3	15.2	* 449.8	16.06	198
D * 18:52	* 6033.1	6043.9	6015.0	* 24.3	* 33.0	81	2100	1736	591	* 518	* 9.3	74.5	88.2	.66	.67	* 7	* 1.37	1.32	* 9.7	9.3	15.2	* 450.9	16.10	198
D * 18:54	* 6034.2	6043.9	6015.0	* 24.3	* 35.3	79	1800	1732	592	* 518	* 9.3	74.5	88.1	.66	.67	* 7	* 1.37	1.32	* 9.7	9.3	15.2	* 450.9	16.13	198
D * 18:55	* 6035.3	6046.0	6015.0	* 42.6	* 33.0	78	1900	1732	592	* 518	* 9.2	74.4	88.1	.66	.67	* 7	* 1.17	1.33	* 9.8	9.3	15.3	* 453.0	16.16	197
D * 18:59	* 6036.0	6046.8	6017.0	* 12.3	* 35.8	78	1800	1732	593	* 520	* 9.2	74.4	87.9	.66	.66	* 7	* 1.55	1.33	* 9.7	9.3	15.2	* 453.8	16.22	197
D * 19: 7	* 6037.0	6046.0	6018.0	* 12.3	* 40.2	80	1900	1687	589	* 528	* 9.3	74.4	88.1	.66	.67	* 7	* 1.55	1.33						