GEOSERVICES
ON-LINE TDC

CAPE SORELL # 1

DATE : 5/ 8/02

466487

BIT # 19 SMITH F2 BIT DIAMETER : 12.25 inch NOZZ 16/16/16

MUD RHEOLOGICAL PARAMETERS : PV = 13 YP = 14 GEL = 5

			DEPTHS			DRILLING PARAMETERS						MUD PARAMETERS						GAS	OVERPRESSURE SURVEY				ACCUMULATED ON BIT		
	TIME	MEASURED	VERTCL	LAGGED	ROP	WOB	RPM	TORQ	PRESS	FLOW IN	PIT VOL	DENSITY IN	DENSITY OUT	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	bbls	ppg		degF		ohmm		unit		ppg	ppg	ppg	feet	DHr	$
D	5:20	7006.0	7004.3	6980.0	524.7	8.3	86	1700	1696	561	376	9.2	9.3	79.1	93.6	.70	.70	7	.31	1.40	9.7	9.2	15.6	725.3	25.20	169
D	5:21	7006.7	7005.2	6980.0	103.9	23.6	88	2300	1691	556	374	9.2	9.3	79.1	92.7	.70	.70	7	.77	1.40	9.7	9.2	15.6	726.2	25.21	168
D	5:21	7007.2	7005.2	6980.0	103.9	18.7	87	2200	1700	556	374	9.2	9.5	79.2	93.0	.70	.71	7	.77	1.40	9.7	9.2	15.6	726.2	25.21	168
D	5:22	7008.4	7007.1	6981.0	45.2	28.7	87	2200	1723	566	364	9.2	9.4	79.2	93.8	.70	.69	7	1.14	1.40	10.6	9.2	15.8	728.1	25.24	168
D	5:25	7009.1	7007.8	6981.0	14.6	32.7	92	1800	1723	568	356	9.2	9.4	79.2	93.5	.70	.70	7	1.44	1.40	9.7	9.2	15.6	728.8	25.29	168
D	5:32	7010.2	7007.8	6982.0	14.6	31.5	78	1700	1714	561	348	9.2	9.5	79.4	93.6	.70	.70	7	1.44	1.40	9.7	9.2	15.6	728.8	25.39	168
D	5:35	7011.1	7009.8	6982.0	17.2	29.5	104	2700	1736	557	346	9.2	9.4	79.4	94.7	.70	.68	7	1.45	1.40	9.7	9.2	15.6	730.8	25.45	169
D	5:36	7012.3	7010.9	6982.0	44.5	27.7	107	2300	1741	565	345	9.2	9.4	79.5	94.5	.70	.69	7	1.16	1.40	10.4	9.2	15.8	731.9	25.47	168
D	5:37	7013.3	7010.9	6983.0	44.5	18.7	100	2100	1736	570	345	9.2	9.3	79.4	94.4	.70	.69	7	1.16	1.40	10.4	9.2	15.8	731.9	25.49	168
D	5:39	7014.4	7013.1	6983.0	39.5	23.0	97	2600	1633	551	346	9.2	9.3	79.6	93.4	.70	.70	7	1.14	1.40	10.6	9.2	15.8	734.1	25.52	168
D	5:40	7015.2	7013.1	6983.0	39.5	22.2	97	2700	1633	551	348	9.2	9.3	79.7	92.9	.70	.70	7	1.14	1.40	10.6	9.3	15.8	734.1	25.53	168
D	5:41	7016.1	7014.8	6983.0	46.9	19.4	97	2600	1633	551	348	9.2	9.3	79.6	92.9	.70	.70	7	1.05	1.40	9.7	9.3	15.6	735.8	25.55	168
D	5:43	7017.0	7014.8	6983.0	46.9	17.5	100	1800	1637	551	350	9.2	9.3	79.7	92.6	.70	.70	7	1.05	1.40	9.7	9.2	15.6	735.8	25.59	168
D	5:48	7018.1	7016.8	6983.0	14.0	22.9	81	1800	1610	547	346	9.2	9.4	79.7	93.2	.70	.70	7	1.39	1.40	9.7	9.3	15.6	737.8	25.67	168
D	5:50	7019.2	7017.8	6983.0	25.7	30.7	72	3100	1601	546	346	9.2	9.4	79.7	93.2	.70	.69	7	1.24	1.40	9.8	9.2	15.6	738.8	25.71	168
D	5:53	7020.6	7017.8	6984.0	25.7	21.2	108	2000	1637	552	345	9.2	9.3	79.7	93.7	.70	.69	7	1.24	1.40	9.8	9.3	15.6	738.8	25.75	168
D	5:54	7021.3	7019.9	6984.0	28.6	17.5	105	2200	1637	554	343	9.2	9.4	79.6	94.5	.70	.69	7	1.22	1.40	10.0	9.2	15.7	740.9	25.77	168
D	5:56	7022.1	7019.9	6986.0	28.6	19.2	109	2000	1637	551	343	9.2	9.4	79.7	93.8	.70	.70	7	1.22	1.40	10.0	9.2	15.7	740.9	25.80	168
D	5:57	7023.3	7022.0	6986.0	56.2	25.0	111	2300	1637	556	343	9.2	9.4	79.7	93.5	.70	.69	7	1.02	1.40	9.7	9.2	15.6	743.0	25.82	168
D	5:59	7024.1	7022.8	6987.0	21.8	20.5	100	2000	1637	551	346	9.2	9.4	79.7	92.5	.70	.71	7	1.26	1.40	9.7	9.3	15.6	743.8	25.86	168
D	6: 1	7025.1	7022.8	6988.0	21.8	16.5	99	2300	1628	551	346	9.2	9.3	79.7	92.5	.70	.70	7	1.26	1.40	9.7	9.2	15.6	743.8	25.89	168
D	6: 3	7026.1	7024.8	6989.0	43.4	28.3	104	2400	1633	546	346	9.2	9.3	79.7	92.9	.70	.69	7	1.08	1.40	9.7	9.3	15.6	745.8	25.91	167
D	6: 5	7027.3	7025.9	6990.0	25.0	25.0	100	2100	1628	551	346	9.2	9.3	79.7	92.9	.70	.69	7	1.25	1.40	9.8	9.2	15.6	746.9	25.96	167
D	6: 8	7028.0	7026.7	6991.0	15.3	23.7	100	2100	1633	546	348	9.2	9.3	79.7	92.7	.70	.70	7	1.36	1.40	9.7	9.3	15.6	747.7	26.01	168
D	6:11	7029.4	7028.1	6993.0	27.5	18.0	100	2200	1624	546	346	9.2	9.3	79.7	92.3	.70	.70	7	1.18	1.40	10.2	9.3	15.8	749.1	26.06	167
D	6:13	7030.4	7029.1	6993.0	47.3	21.0	100	2500	1633	551	346	9.2	9.3	79.7	92.6	.70	.70	7	1.04	1.40	9.7	9.3	15.6	750.1	26.08	167
D	6:13	7031.2	7029.1	6994.0	47.3	19.4	97	2300	1633	551	346	9.2	9.4	79.7	92.7	.70	.69	7	1.04	1.40	9.7	9.3	15.6	750.1	26.09	167
D	6:16	7032.2	7030.8	6995.0	23.3	25.3	97	2000	1633	546	346	9.2	9.3	79.7	92.9	.70	.69	7	1.29	1.40	9.5	9.3	15.5	751.8	26.13	167
D	6:18	7033.3	7030.8	6996.0	23.3	25.1	89	2700	1624	546	345	9.2	9.3	79.6	92.8	.70	.69	7	1.29	1.40	9.5	9.3	15.5	751.8	26.17	167
D	6:19	7034.1	7032.7	6996.0	52.3	22.7	88	2900	1624	543	345	9.2	9.3	79.6	93.2	.70	.69	7	1.04	1.40	9.7	9.3	15.6	753.7	26.19	167
D	6:35	7035.3	7033.9	7006.0	6.8	24.0	92	1900	1727	565	333	9.2	9.2	79.6	92.6	.70	.70	7	1.49	1.40	9.7	9.2	15.6	754.9	26.36	168
D	6:39	7036.3	7035.0	7008.0	19.8	16.2	88	2000	1736	564	331	9.2	9.3	79.6	93.3	.70	.69	7	1.22	1.40	10.0	9.3	15.7	756.8	26.42	168
D	6:40	7037.1	7035.8	7009.0	35.8	16.9	91	1900	1732	565	331	9.2	9.2	79.6	92.9	.70	.70	7	1.04	1.40	9.7	9.2	15.6	756.8	26.44	168
D	6:42	7038.0	7036.7	7009.0	27.9	21.1	91	1800	1732	565	333	9.2	9.2	79.5	93.2	.70	.70	7	1.17	1.40	10.4	9.3	15.8	757.7	26.47	168
D	6:48	7039.1	7036.7	7010.0	27.9	21.7	88	1900	1736	565	333	9.2	9.2	79.6	93.0	.70	.70	7	1.17	1.40	10.4	9.3	15.8	757.7	26.57	168
D	6:50	7040.3	7039.0	7011.0	39.3	23.2	86	2000	1741	565	331	9.2	9.3	79.6	93.6	.70	.69	7	1.07	1.40	9.7	9.2	15.6	760.0	26.60	168
D	6:50	7041.2	7039.0	7011.0	39.3	38.5	81	2000	1736	565	329	9.2	9.2	79.6	93.6	.70	.69	7	1.07	1.40	9.7	9.2	15.6	760.0	26.60	168
D	6:53	7042.1	7040.8	7013.0	16.4	22.5	88	2000	1736	564	329	9.2	9.3	79.6	93.2	.70	.70	7	1.34	1.40	9.7	9.3	15.6	761.8	26.66	168
D	6:55	7043.1	7040.8	7015.0	16.4	15.7	89	1900	1741	570	331	9.2	9.3	79.6	93.6	.70	.70	7	1.34	1.40	9.7	9.3	15.6	761.8	26.69	168
D	6:58	7044.1	7042.8	7016.0	25.5	18.0	90	1900	1745	570	327	9.2	9.3	79.6	93.7	.70	.69	7	1.15	1.40	10.5	9.2	15.8	763.8	26.73	167
D	7: 3	7045.4	7044.1	7018.0	16.4	25.7	87	1900	1736	565	325	9.2	9.3	79.7	93.2	.70	.70	7	1.27	1.40	9.6	9.2	15.6	765.1	26.81	168
D	7: 4	7046.0	7044.1	7018.0	16.4	21.9	88	2900	1732	570	323	9.2	9.3	79.6	93.2	.70	.70	7	1.27	1.40	9.6	9.2	15.6	765.1	26.84	168
D	7: 5	7047.2	7045.8	7019.0	61.3	23.3	87	2600	1736	561	325	9.2	9.3	79.7	93.2	.70	.70	7	1.01	1.40	9.7	9.2	15.6	766.8	26.86	167
D	7: 7	7048.1	7046.7	7019.0	39.8	33.4	86	3400	1723	570	323	9.2	9.3	79.7	92.7	.70	.70	7	1.10	1.40	10.9	9.2	15.9	767.7	26.88	167
D	7: 7	7049.0	7047.7	7020.0	66.4	29.0	97	2600	1754	570	323	9.2	9.3	79.7	93.1	.70	.70	7	1.02	1.40	9.7	9.2	15.6	768.7	26.89	167
D	7:10	7050.1	7048.8	7022.0	30.1	20.4	88	2200	1745	570	325	9.2	9.3	79.7	93.1	.70	.70	7	1.18	1.40	10.3	9.2	15.8	769.8	26.93	167
D	7:10	7051.0	7049.7	7022.0	175.8	21.9	89	2000	1741	564	323	9.2	9.3	79.7	93.2	.70	.70	7	.73	1.40	9.7	9.3	15.6	770.7	26.94	167
D	7:11	7052.1	7049.7	7022.0	175.8	19.0	87	2300	1741	565	321	9.2	9.3	79.7	93.1	.70	.70	7	.73	1.40	9.7	9.2	15.6	770.7	26.96	167
D	7:13	7053.2	7050.8	7023.0	41.3	20.5	91	2600	1741	565	321	9.2	9.3	79.7	92.9	.70	.70	7	1.09	1.40	9.7	9.2	15.6	771.8	26.99	167