GEOSERVICES
ON-LINE TDC

CAPE SORELL # 1

DATE : 20/ 7/02

466426

BIT # 15 SMITH SDGH BIT DIAMETER : 12.25 inch NOZZ 14/14/14

MUD RHEOLOGICAL PARAMETERS : PV = 15 YP = 10 GEL = 3

	TIME	DEPTHS MEASURED	VERTCL	LAGGED	ROP	DRILLING PARAMETERS WOB	RPM	TORQ	PRESS	FLOW IN	PIT VOL	MUD PARAMETERS DENSITY IN	DENSITY OUT	TEMPERATURE IN	TEMPERATURE OUT	RESISTIVITY IN	RESISTIVITY OUT	GAS		OVERPRESSURE SURVEY DCS	NORM	PF	ECD	FRAC	ACCUMULATED ON BIT 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	11:24	4941.3	4936.0	4917.0	61.4	31.4	119	2400	2024	533	494	9.3	9.5	81.7	88.9	.75	.74	1	1.13	1.25	9.6	9.4	14.8	352.5	8.22	144
D	11:24	4942.4	4937.1	4917.0	64.0	35.7	120	2300	2019	533	492	9.3	9.5	81.6	89.2	.75	.74	1	1.12	1.25	9.7	9.4	14.8	353.5	8.23	144
D	11:26	4943.2	4937.9	4919.0	41.1	38.7	120	2300	2019	533	494	9.3	9.4	81.7	89.7	.75	.73	-0	1.24	1.25	9.7	9.4	14.8	354.3	8.25	143
D	11:28	4944.5	4939.2	4922.0	29.9	36.9	120	2300	2024	528	494	9.3	9.4	81.7	89.2	.75	.74	-0	1.34	1.25	9.7	9.4	14.8	355.7	8.30	143
D	11:29	4945.0	4939.7	4923.0	31.6	38.5	120	2400	2019	528	494	9.3	9.4	81.7	87.7	.75	.74	-0	1.32	1.25	9.7	9.4	14.8	356.2	8.32	143
D	11:30	4946.0	4940.7	4923.0	53.9	36.5	123	2400	2019	533	496	9.3	9.4	81.7	87.9	.75	.74	-0	1.17	1.25	9.7	9.4	14.8	357.1	8.33	143
D	11:35	4947.1	4941.8	4924.0	14.0	36.5	118	2300	2024	533	494	9.3	9.4	81.8	86.7	.75	.75	1	1.55	1.25	9.7	9.4	14.8	358.2	8.41	143
D	11:40	4948.4	4941.8	4924.0	14.0	35.5	120	2400	2019	533	494	9.3	9.4	81.8	87.5	.75	.76	1	1.55	1.25	9.7	9.4	14.8	358.2	8.48	143
D	11:43	4949.0	4943.1	4926.0	17.1	34.9	120	2400	2019	528	498	9.3	9.4	81.9	86.9	.75	.74	-0	1.50	1.25	9.7	9.4	14.8	359.6	8.54	144
D	11:47	4950.3	4943.7	4927.0	11.2	35.3	119	2400	2019	533	498	9.3	9.4	81.8	87.2	.75	.74	1	1.61	1.25	9.7	9.4	14.8	360.2	8.61	144
D	11:50	4951.3	4945.0	4927.0	18.3	34.9	119	2400	2019	528	500	9.3	9.4	81.8	87.1	.75	.75	1	1.45	1.25	9.7	9.4	14.8	361.4	8.65	144
D	11:56	4952.8	4947.5	4932.0	13.7	35.5	119	2400	2024	528	500	9.3	9.4	81.7	87.6	.75	.74	1	1.55	1.25	9.7	9.4	14.8	363.9	8.66	144
D	11:57	4953.8	4948.5	4933.0	51.2	33.7	123	2300	2019	533	498	9.3	9.4	81.7	88.4	.75	.74	1	1.17	1.25	9.7	9.4	14.8	365.0	8.68	143
D	11:58	4954.2	4948.5	4933.0	51.2	32.9	119	2300	2019	533	498	9.3	9.4	81.7	88.7	.75	.74	1	1.17	1.25	9.7	9.4	14.8	365.0	8.69	143
D	12: 0	4955.2	4949.9	4934.0	26.7	41.0	114	1600	1965	528	498	9.3	9.4	81.7	88.3	.75	.74	1	1.34	1.25	9.7	9.4	14.8	366.4	8.73	143
D	12:10	4958.2	4952.9	4934.0	499.0	10.1	118	1300	2042	533	538	9.3	9.5	81.5	86.5	.75	.77	3	.46	1.25	9.7	9.4	14.8	369.4	8.74	142
D	12:11	4959.3	4952.9	4934.0	499.0	35.2	117	1600	2069	534	538	9.3	9.4	81.5	87.2	.75	.76	3	.46	1.25	9.7	9.4	14.8	369.4	8.76	142
D	12:13	4960.2	4954.9	4934.0	28.7	39.3	119	2500	2069	533	512	9.3	9.4	81.5	87.2	.75	.74	3	1.47	1.25	9.7	9.4	14.8	371.3	8.80	142
D	12:17	4961.5	4954.9	4935.0	20.7	38.0	117	2400	2060	533	504	9.3	9.5	81.4	87.6	.75	.76	1	1.47	1.25	9.7	9.4	14.8	371.3	8.86	142
D	12:18	4962.1	4956.2	4935.0	20.9	37.0	118	2500	2064	533	504	9.3	9.5	81.4	88.4	.75	.75	1	1.45	1.25	9.7	9.4	14.8	372.6	8.87	142
D	12:21	4963.1	4956.8	4937.0	40.7	35.2	119	2400	2060	533	502	9.3	9.5	81.4	87.2	.76	.76	-0	1.27	1.25	9.7	9.4	14.8	373.3	8.92	142
D	12:23	4964.0	4958.7	4939.0	21.4	41.7	119	2500	2055	538	502	9.3	9.5	81.4	87.0	.75	.75	1	1.46	1.25	9.7	9.4	14.8	375.1	8.96	142
D	12:26	4965.5	4958.7	4941.0	21.4	38.9	116	2300	2064	537	502	9.3	9.4	81.5	87.9	.76	.75	1	1.46	1.25	9.7	9.4	14.8	375.1	9.00	142
D	12:30	4966.7	4961.4	4943.0	22.7	40.3	117	2300	2064	533	500	9.3	9.5	81.5	87.9	.76	.75	1	1.44	1.25	9.7	9.4	14.8	377.9	9.06	142
D	12:31	4967.4	4961.4	4945.0	22.7	36.2	117	2400	2060	538	500	9.3	9.5	81.4	86.9	.76	.75	-0	1.44	1.25	9.7	9.4	14.8	377.9	9.08	142
D	12:32	4968.6	4963.3	4946.0	41.5	41.6	118	2400	2064	542	498	9.3	9.4	81.5	87.4	.76	.76	1	1.28	1.25	9.7	9.4	14.8	379.7	9.11	142
D	12:34	4969.1	4963.3	4946.0	41.5	38.8	116	2400	2055	532	500	9.3	9.5	81.4	86.6	.76	.76	3	1.28	1.25	9.7	9.4	14.8	379.7	9.13	142
D	12:35	4970.2	4963.8	4946.0	28.6	38.4	118	2500	2064	536	502	9.3	9.5	81.4	86.5	.76	.75	1	1.50	1.25	9.7	9.4	14.8	380.2	9.16	142
D	12:38	4971.1	4965.0	4947.0	22.3	44.1	119	2600	2064	533	502	9.3	9.5	81.4	86.6	.76	.75	1	1.46	1.25	9.7	9.4	14.8	382.2	9.19	142
D	12:42	4972.4	4967.1	4948.0	19.7	38.4	116	2400	2060	535	502	9.3	9.5	81.4	87.2	.76	.75	1	1.48	1.25	9.7	9.4	14.8	383.6	9.26	142
D	12:44	4973.3	4968.0	4949.0	22.0	36.3	122	2400	2064	533	502	9.3	9.5	81.4	87.9	.76	.75	1	1.42	1.25	9.7	9.4	14.8	384.4	9.30	142
D	12:47	4974.1	4968.8	4949.0	14.8	38.8	116	2500	2060	533	500	9.3	9.5	81.4	87.3	.76	.76	1	1.55	1.25	9.7	9.4	14.8	385.2	9.36	142
D	12:51	4975.0	4968.8	4951.0	14.8	39.0	116	2300	2060	537	504	9.3	9.5	81.4	87.4	.76	.76	-0	1.55	1.25	9.7	9.4	14.8	385.2	9.41	142
D	12:58	4976.1	4970.8	4953.0	9.6	36.4	117	2400	2055	538	506	9.3	9.5	81.5	86.8	.76	.75	-0	1.65	1.25	9.7	9.4	14.8	387.2	9.53	143
D	13: 3	4977.4	4972.1	4827.0	14.5	39.8	118	2500	2069	533	504	9.3	9.5	81.5	86.2	.76	.75	-0	1.55	1.25	9.7	9.4	14.8	388.5	9.62	144
D	13: 4	4978.0	4972.7	4944.0	45.9	39.1	119	2500	2064	537	504	9.3	9.5	81.5	86.6	.76	.76	-0	1.24	1.25	9.7	9.4	14.8	389.2	9.63	143
D	13: 5	4979.4	4974.1	4958.0	60.6	38.6	116	2400	2064	541	504	9.3	9.5	81.5	87.0	.76	.76	-0	1.15	1.25	9.5	9.4	14.8	390.6	9.65	143
D	13: 6	4980.0	4974.7	4958.0	48.0	38.4	119	2400	2064	537	504	9.3	9.5	81.4	86.7	.76	.76	-0	1.19	1.25	9.7	9.4	14.8	391.2	9.67	143
D	13: 8	4981.2	4975.9	4968.0	31.7	40.5	116	2600	2064	540	502	9.3	9.5	81.4	87.2	.76	.75	-0	1.31	1.25	9.7	9.4	14.8	392.3	9.70	143
D	13:12	4982.3	4977.0	4961.0	18.3	41.2	116	2600	2060	542	504	9.3	9.5	81.5	87.0	.76	.75	-0	1.49	1.25	9.7	9.4	14.8	393.4	9.76	143
D	13:16	4983.0	4977.7	4963.0	10.2	41.0	119	2400	2064	537	504	9.3	9.5	81.4	86.1	.76	.75	-0	1.67	1.25	9.7	9.4	14.8	394.1	9.83	143
D	13:17	4984.0	4977.7	4963.0	18.2	37.0	117	2400	2064	533	506	9.3	9.5	81.5	86.4	.76	.76	1	1.67	1.25	9.7	9.4	14.8	394.1	9.86	143
D	13:19	4985.2	4979.9	4964.0	65.7	38.2	118	2300	2064	533	504	9.3	9.5	81.3	86.5	.76	.75	1	1.11	1.25	9.8	9.4	14.9	396.3	9.88	143
D	13:22	4986.4	4981.1	4965.0	22.5	38.2	116	2500	2064	534	506	9.3	9.5	81.4	87.0	.76	.76	1	1.39	1.25	9.7	9.4	14.8	397.5	9.93	143
D	13:22	4987.6	4981.1	4966.0	22.5	34.5	116	2500	2064	542	506	9.3	9.5	81.4	86.6	.76	.76	1	1.39	1.25	9.7	9.4	14.8	397.5	9.94	143
D	13:23	4988.1	4982.8	4966.0	57.7	39.0	118	2600	2064	533	504	9.3	9.5	81.3	86.3	.76	.76	-0	1.13	1.25	9.6	9.4	14.8	399.3	9.95	143
D	13:24	4989.1	4982.8	4966.0	57.7	32.9	119	2400	2069	542	504	9.3	9.4	81.4	86.7	.77	.76	-0	1.13	1.25	9.6	9.4	14.8	399.3	9.96	143
D	13:25	4990.3	4983.8	4967.0	65.5	32.6	118	2400	2064	538	504	9.3	9.4	81.3	87.0	.77	.77	-0	1.09	1.25	9.9	9.4	14.9	400.2	9.97	142
D	13:35	4992.5	4987.2	4970.0	191.8	38.1	122	2200	2037	538	522	9.3	9.4	81.1	88.0	.77	.76	-0	.61	1.25	9.7	9.4	14.8	403.6	9.99	141