466502

GEOSERVICES
ON-LINE TDC

CAPE SORELL # 1

DATE : 6/ 8/92

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	8:12	7691.0	7689.7	7658.0	22.6	26.3	105	2500	1714	556	516	9.1	9.3	82.6	97.2	.72	.73	7	1.35	1.45	10.0	9.2	15.9	1411.	47.48	144
D	8:14	7692.5	7690.8	7659.0	29.2	28.3	105	2800	1723	560	524	9.2	9.3	82.8	97.6	.72	.72	7	1.28	1.45	9.9	9.2	15.9	1412.	47.52	144
D	8:15	7693.1	7690.8	7659.0	29.2	21.6	105	2900	1718	558	522	9.2	9.3	82.9	98.1	.72	.71	7	1.28	1.45	9.9	9.2	15.9	1412.	47.53	144
D	8:17	7694.6	7693.3	7659.0	36.1	28.4	107	2800	1714	560	522	9.2	9.3	82.9	98.2	.72	.72	7	1.23	1.45	10.3	9.2	16.0	1414.	47.58	144
D	8:18	7695.1	7693.3	7659.0	36.1	30.1	104	2700	1714	558	518	9.1	9.2	83.0	98.2	.72	.71	7	1.23	1.45	10.3	9.2	16.0	1414.	47.58	144
D	8:21	7696.2	7694.9	7662.0	21.1	25.9	106	2600	1718	561	520	9.2	9.3	83.2	98.3	.72	.71	7	1.36	1.45	10.0	9.2	15.9	1416.	47.64	144
D	8:22	7697.1	7694.9	7662.0	21.1	25.7	104	2700	1714	563	522	9.2	9.3	83.2	98.7	.72	.72	7	1.36	1.45	10.0	9.2	15.9	1416.	47.65	144
D	8:24	7698.1	7696.8	7662.0	37.8	26.3	105	2600	1714	561	520	9.2	9.2	83.3	98.7	.73	.72	7	1.20	1.45	10.5	9.2	16.0	1418.	47.68	144
D	8:25	7699.0	7697.7	7664.0	29.4	35.4	105	3600	1705	561	516	9.2	9.3	83.4	98.1	.72	.72	7	1.29	1.45	9.8	9.2	15.9	1419.	47.71	144
D	8:27	7700.0	7697.7	7665.0	29.4	25.3	106	2700	1714	561	516	9.2	9.3	83.5	97.9	.72	.72	7	1.29	1.45	9.8	9.2	15.9	1419.	47.74	144
D	8:28	7701.2	7698.7	7665.0	34.5	21.4	110	2700	1709	561	516	9.2	9.3	83.6	98.6	.72	.72	7	1.23	1.45	10.2	9.2	16.0	1420.	47.76	144
D	8:31	7702.0	7699.8	7666.0	45.5	25.7	107	2600	1705	556	516	9.2	9.2	83.7	99.0	.72	.71	7	1.15	1.45	10.0	9.2	15.9	1421.	47.80	144
D	8:33	7703.0	7701.7	7667.0	25.5	29.4	107	2700	1714	556	514	9.2	9.3	83.9	98.6	.72	.72	7	1.27	1.45	9.9	9.2	15.9	1423.	47.85	144
D	8:35	7704.2	7702.8	7668.0	42.4	26.7	104	2500	1714	558	514	9.2	9.3	83.9	98.7	.72	.72	7	1.16	1.45	10.8	9.2	16.1	1424.	47.87	144
D	8:38	7705.3	7704.0	7669.0	27.1	24.7	112	2600	1718	561	512	9.2	9.3	84.0	99.0	.72	.72	7	1.26	1.45	10.1	9.2	15.9	1425.	47.91	144
D	8:39	7707.0	7705.6	7669.0	115.4	.0	0	-100	1660	561	510	9.2	9.3	84.1	98.7	.72	.72	7	.86	1.45	10.0	9.2	15.9	1427.	47.93	144
D	8:46	7707.3	7706.0	7670.0	21.7	2.2	104	1400	1714	539	536	9.2	9.2	84.3	96.9	.72	.73	7	-.00	1.45	10.0	9.2	15.9	1427.	47.95	144
D	8:48	7708.4	7707.1	7671.0	49.1	22.7	102	2700	1741	561	530	9.2	9.2	84.4	97.9	.72	.72	7	1.07	1.45	10.0	9.3	15.9	1428.	47.97	144
D	8:50	7709.6	7708.2	7673.0	28.8	29.6	105	2600	1741	561	516	9.2	9.3	84.4	98.7	.72	.73	7	1.24	1.45	10.2	9.2	15.9	1429.	48.01	144
D	8:52	7710.1	7708.7	7673.0	22.1	20.6	101	2700	1736	566	506	9.2	9.3	84.3	97.0	.72	.73	7	1.31	1.45	9.6	9.2	15.8	1430.	48.03	144
D	8:54	7711.1	7709.7	7674.0	21.0	26.5	102	2600	1741	565	502	9.2	9.2	84.4	98.5	.72	.71	7	1.30	1.45	9.8	9.2	15.8	1431.	48.08	144
D	8:57	7712.3	7711.0	7675.0	27.3	24.2	100	2500	1736	565	500	9.2	9.2	84.4	99.2	.73	.71	7	1.21	1.45	10.4	9.2	16.0	1432.	48.12	144
D	9: 1	7713.1	7711.0	7677.0	27.3	21.2	103	2500	1745	565	498	9.2	9.2	84.4	99.2	.72	.71	7	1.21	1.45	10.4	9.2	16.0	1432.	48.19	144
D	9: 3	7714.2	7712.8	7677.0	41.9	19.9	103	2400	1750	561	498	9.1	9.2	84.4	99.2	.73	.72	7	1.10	1.45	10.0	9.2	15.9	1434.	48.22	144
D	9: 4	7715.0	7712.8	7678.0	41.9	21.0	105	2500	1750	565	494	9.2	9.2	84.5	99.0	.72	.72	7	1.10	1.45	10.0	9.2	15.9	1434.	48.24	144
D	9: 8	7716.2	7714.9	7679.0	19.7	19.4	104	2600	1759	566	494	9.2	9.2	84.6	98.6	.72	.72	7	1.25	1.45	10.1	9.2	15.9	1436.	48.30	144
D	9:10	7717.0	7715.7	7680.0	21.1	19.2	107	2600	1763	570	496	9.2	9.2	84.7	98.0	.73	.72	7	1.21	1.45	10.4	9.2	16.0	1437.	48.34	144
D	9:12	7718.2	7716.7	7682.0	32.9	23.7	103	2600	1759	566	496	9.2	9.2	84.8	96.8	.72	.74	7	1.12	1.45	10.0	9.2	15.9	1438.	48.37	144
D	9:14	7719.0	7717.7	7682.0	30.5	21.2	103	3300	1763	561	494	9.2	9.2	84.8	96.2	.72	.74	7	1.18	1.45	10.6	9.2	16.1	1439.	48.41	144
D	9:17	7720.5	7719.2	7683.0	29.5	28.7	107	2700	1763	565	492	9.2	9.2	84.8	96.8	.73	.73	7	1.16	1.45	10.8	9.2	16.1	1440.	48.46	144
D	9:18	7721.0	7719.2	7684.0	29.5	21.2	101	2600	1763	561	488	9.2	9.2	84.7	97.0	.73	.73	7	1.16	1.45	10.8	9.2	16.1	1440.	48.47	144
D	9:22	7722.0	7719.7	7685.0	25.2	26.7	102	2800	1763	570	488	9.2	9.2	84.7	97.3	.73	.72	7	1.22	1.45	10.3	9.2	16.0	1441.	48.53	144
D	9:23	7723.3	7720.7	7687.0	16.8	21.8	103	2700	1763	574	486	9.2	9.2	84.7	97.8	.73	.72	7	1.32	1.45	9.6	9.2	15.8	1442.	48.56	144
D	9:26	7724.6	7721.9	7688.0	58.4	21.2	105	2500	1759	564	486	9.2	9.2	84.6	97.3	.73	.73	7	1.18	1.45	10.0	9.2	15.9	1443.	48.61	144
D	9:29	7725.6	7723.3	7689.0	24.7	25.3	105	2900	1763	561	484	9.2	9.3	84.6	97.0	.73	.73	7	1.25	1.45	10.1	9.2	15.9	1444.	48.65	144
D	9:30	7726.2	7724.8	7689.0	30.6	20.6	100	2400	1768	566	482	9.1	9.2	84.6	97.1	.73	.72	7	1.22	1.45	10.4	9.2	16.0	1446.	48.67	144
D	9:32	7727.0	7725.7	7690.0	24.9	26.5	101	3100	1772	561	480	9.2	9.2	84.5	97.6	.73	.72	7	1.25	1.45	10.1	9.2	15.9	1447.	48.70	144
D	9:35	7728.6	7727.3	7692.0	32.6	20.9	105	3200	1763	566	480	9.2	9.2	84.5	97.9	.73	.72	7	1.23	1.45	10.3	9.2	16.0	1448.	48.75	144
D	9:36	7729.3	7728.0	7692.0	31.9	25.2	103	2700	1768	566	480	9.1	9.3	84.5	98.2	.73	.73	7	1.23	1.45	10.2	9.2	16.0	1449.	48.77	144
D	9:37	7730.0	7728.7	7693.0	37.0	25.9	103	2700	1772	561	484	9.2	9.3	84.5	98.2	.73	.72	7	1.19	1.45	10.6	9.2	16.1	1450.	48.79	144
D	9:39	7731.0	7728.7	7693.0	37.0	23.7	103	2600	1768	561	482	9.2	9.2	84.6	98.3	.73	.72	7	1.19	1.45	10.6	9.2	16.1	1450.	48.82	144
D	9:41	7732.5	7731.2	7695.0	51.4	26.8	106	2800	1768	561	482	9.1	9.3	84.5	98.3	.73	.72	7	1.11	1.45	10.1	9.2	15.9	1452.	48.85	144
D	9:43	7733.4	7732.1	7697.0	25.7	31.0	100	3600	1759	570	482	9.2	9.3	84.6	97.9	.73	.73	7	1.30	1.45	9.7	9.2	15.8	1453.	48.89	144
D	9:44	7734.1	7732.8	7697.0	39.8	33.1	100	2900	1759	565	482	9.2	9.2	84.6	98.2	.73	.73	7	1.20	1.45	10.5	9.2	16.0	1454.	48.90	144
D	9:47	7735.0	7732.8	7698.0	39.8	33.8	104	3100	1759	556	478	9.2	9.3	84.6	98.4	.73	.72	7	1.20	1.45	10.5	9.2	16.0	1454.	48.95	144
D	9:49	7736.2	7734.9	7700.0	27.4	29.5	102	2700	1759	561	480	9.2	9.3	84.6	98.3	.73	.72	7	1.32	1.45	9.6	9.2	15.8	1456.	48.99	144
D	9:50	7737.0	7734.9	7701.0	27.4	27.4	103	3400	1763	562	482	9.2	9.2	84.7	97.9	.73	.72	7	1.32	1.45	9.6	9.3	15.8	1456.	49.01	144
D	10: 8	7738.1	7736.7	7704.0	13.1	25.0	110	2800	1727	556	500	9.2	9.3	84.3	97.9	.73	.72	7	1.43	1.45	10.1	9.2	15.9	1458.	49.09	144
D	10:10	7739.6	7738.2	7706.0	48.6	24.7	104	2600	1723	556	498	9.2	9.3	84.2	98.4	.73	.72	7	1.13	1.45	10.1	9.2	15.9	1459.	49.12	144