

* GEOSERVICES
* ON-LINE TDC

CAPE SORRELL # 1

DATE : 6/ 8/02

466498

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

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

* 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		* GAS	* DCS	* NORM	* PF	* ECD	* FRAC	* FEET	* TIME	* COST	
* Hr:mn	* feet	* feet	* feet	* ft/h	* klbs	* rpm	* ftlb	* psi	* gpm	* bbls	* IN	* OUT	* IN	* OUT	* IN	* OUT	* unit								
D * 0:40	7551.6	7550.2	7510.0	32.5	23.5	0	-100	1759	575	540	9.1	9.3	79.7	97.4	.74	.71	7	1.21	1.44	10.3	9.2	15.9	1271.	42.07	145
D * 0:53	7558.7	7557.4	7520.0	2850.	.0	2	300	1676	595	595	9.1	9.3	77.9	96.2	.74	.72	7	-18.0	1.44	9.8	9.1	15.8	1270.	42.07	144
D * 0:55	7560.1	7558.7	7520.0	51.2	-7.0	103	1200	1686	570	595	9.1	9.3	77.6	95.1	.74	.73	7	-8.00	1.44	9.8	9.2	15.8	1279.	42.08	144
D * 0:56	7561.1	7558.7	7520.0	51.2	26.2	104	2500	1687	561	572	9.1	9.3	77.6	95.2	.74	.72	7	.93	1.44	9.8	9.1	15.8	1280.	42.07	144
D * 0:59	7562.4	7559.8	7521.0	54.4	23.8	101	2700	1678	561	558	9.1	9.3	77.5	97.0	.74	.71	7	.93	1.44	9.8	9.1	15.8	1280.	42.11	144
D * 1: 0	7563.1	7561.0	7522.0	28.2	21.0	100	2600	1682	561	562	9.1	9.2	77.6	96.9	.73	.70	7	1.18	1.44	9.8	9.1	15.8	1281.	42.15	144
D * 1: 2	7564.2	7561.8	7522.0	29.8	26.8	103	3400	1678	563	558	9.1	9.2	77.7	97.4	.73	.72	7	1.27	1.44	9.9	9.1	15.8	1282.	42.17	144
D * 1: 4	7565.4	7564.0	7523.0	38.0	26.5	104	3100	1669	561	564	9.1	9.2	77.8	96.7	.73	.71	7	1.17	1.44	10.2	9.1	15.9	1283.	42.20	144
D * 1: 7	7566.6	7565.3	7524.0	28.1	22.5	107	2600	1669	560	566	9.1	9.2	78.1	95.7	.72	.72	7	1.25	1.44	10.6	9.1	16.0	1285.	42.24	144
D * 1: 8	7567.6	7566.3	7526.0	37.4	23.7	104	2800	1669	561	574	9.1	9.2	78.3	96.1	.72	.72	7	1.15	1.44	10.7	9.2	16.0	1287.	42.31	143
D * 1:10	7568.2	7566.9	7526.0	26.4	25.1	103	2600	1669	561	570	9.1	9.3	78.4	95.8	.72	.72	7	1.23	1.44	10.1	9.2	15.9	1288.	42.33	143
D * 1:13	7569.1	7566.9	7527.0	26.4	21.0	101	3100	1669	561	566	9.1	9.2	78.7	94.8	.72	.73	7	1.23	1.44	10.1	9.2	15.9	1288.	42.38	143
D * 1:15	7570.5	7567.8	7528.0	18.5	21.1	107	2800	1664	561	568	9.1	9.2	79.0	95.2	.72	.72	7	1.31	1.44	9.6	9.2	15.8	1289.	42.42	144
D * 1:16	7571.2	7569.6	7528.0	39.1	25.2	103	2800	1664	561	566	9.1	9.2	79.0	95.2	.72	.72	7	1.15	1.44	10.8	9.2	16.1	1291.	42.43	143
D * 1:16	7572.2	7570.9	7528.0	51.6	25.4	104	2500	1664	561	566	9.1	9.3	79.1	95.3	.72	.72	7	.53	1.44	10.8	9.2	15.9	1292.	42.43	143
D * 1:19	7573.3	7570.9	7530.0	51.6	21.6	103	2700	1669	561	562	9.1	9.2	79.2	94.9	.72	.72	7	.53	1.44	10.8	9.2	15.9	1292.	42.48	143
D * 1:20	7574.0	7572.7	7531.0	24.6	20.2	103	2600	1673	561	560	9.1	9.2	79.3	94.8	.72	.72	7	1.25	1.44	10.8	9.2	15.9	1294.	42.51	143
D * 1:22	7575.1	7573.7	7532.0	33.5	31.5	103	2800	1673	561	558	9.1	9.3	79.4	94.6	.72	.72	7	1.18	1.44	10.6	9.2	16.0	1295.	42.54	143
D * 1:25	7576.4	7575.1	7533.0	26.1	23.6	105	2600	1673	560	558	9.1	9.2	79.7	94.7	.72	.72	7	1.26	1.44	9.9	9.2	15.8	1296.	42.59	143
D * 1:28	7577.3	7575.1	7534.0	26.1	20.8	101	2700	1673	561	556	9.1	9.2	79.8	94.4	.72	.72	7	1.26	1.44	9.9	9.2	15.8	1296.	42.63	143
D * 1:31	7578.3	7577.0	7535.0	19.3	28.9	105	2600	1673	561	558	9.1	9.2	80.0	94.5	.72	.72	7	1.35	1.44	10.8	9.2	15.9	1298.	42.68	143
D * 1:34	7579.0	7577.7	7536.0	12.7	26.1	105	2400	1673	561	548	9.1	9.2	80.1	94.7	.72	.71	7	1.47	1.44	10.8	9.2	15.9	1299.	42.74	143
D * 1:38	7580.2	7578.8	7539.0	18.6	24.5	105	2600	1673	562	546	9.1	9.2	80.2	95.1	.72	.72	7	1.35	1.44	10.8	9.2	15.9	1300.	42.80	143
D * 1:40	7581.3	7580.0	7539.0	31.2	28.6	103	2700	1678	561	546	9.2	9.2	80.3	95.0	.72	.72	7	1.23	1.44	10.2	9.2	15.9	1301.	42.84	143
D * 1:42	7582.1	7580.7	7540.0	34.1	16.8	104	2500	1678	565	546	9.1	9.2	80.3	94.5	.72	.72	7	1.19	1.44	10.5	9.2	16.0	1302.	42.86	143
D * 1:45	7583.2	7580.7	7541.0	34.1	21.2	104	2700	1678	561	542	9.1	9.2	80.5	94.5	.72	.72	7	1.19	1.44	10.5	9.2	16.0	1302.	42.91	143
D * 1:46	7584.3	7581.9	7542.0	20.5	26.4	96	2400	1669	557	542	9.1	9.2	80.5	94.8	.72	.72	7	1.30	1.44	9.7	9.2	15.8	1303.	42.94	143
D * 1:48	7585.0	7583.7	7542.0	26.9	25.3	97	2600	1673	561	544	9.1	9.2	80.5	94.5	.72	.72	7	1.27	1.44	9.9	9.2	15.8	1305.	42.97	143
D * 1:49	7586.0	7584.7	7543.0	46.6	26.9	95	3000	1669	557	540	9.1	9.2	80.5	95.2	.72	.71	7	1.11	1.44	10.8	9.2	15.9	1306.	42.99	143
D * 1:51	7587.1	7584.7	7544.0	46.6	22.8	97	2500	1673	556	540	9.1	9.2	80.5	95.4	.72	.71	7	1.11	1.44	10.8	9.2	15.9	1306.	43.02	143
D * 1:53	7588.0	7586.7	7544.0	29.3	22.9	95	2500	1678	555	542	9.1	9.2	80.7	95.7	.72	.71	7	1.23	1.44	10.2	9.2	15.9	1308.	43.05	143
D * 1:55	7589.1	7587.7	7545.0	36.8	23.3	96	2400	1673	556	538	9.1	9.2	80.7	95.2	.72	.72	7	1.16	1.44	10.7	9.2	16.0	1309.	43.08	143
D * 1:57	7590.1	7588.7	7546.0	33.5	22.5	95	2300	1678	560	536	9.1	9.2	80.8	95.8	.72	.71	7	1.17	1.44	10.7	9.2	16.0	1310.	43.11	143
D * 2:26	7591.0	7589.7	7565.0	5.2	31.3	99	3400	1671	557	526	9.1	9.2	81.4	94.9	.72	.72	7	1.67	1.44	10.8	9.2	15.9	1311.	43.38	144
D * 2:29	7592.5	7591.1	7567.0	23.8	27.4	103	2600	1691	561	522	9.1	9.1	81.5	95.4	.72	.73	7	1.34	1.44	10.8	9.2	15.9	1312.	43.36	144
D * 2:32	7593.2	7591.9	7568.0	17.6	23.8	103	2600	1696	561	520	9.1	9.1	81.5	95.4	.72	.73	7	1.41	1.44	10.8	9.2	15.9	1313.	43.40	144
D * 2:33	7594.4	7591.9	7568.0	17.6	27.2	101	2900	1696	556	516	9.1	9.2	81.5	95.3	.72	.72	7	1.41	1.44	10.8	9.2	15.9	1313.	43.42	144
D * 2:35	7595.3	7593.0	7570.0	59.5	27.8	100	2600	1676	556	524	9.1	9.1	81.5	95.2	.73	.72	7	1.09	1.44	10.8	9.2	15.9	1314.	43.45	144
D * 2:39	7596.8	7594.7	7572.0	10.5	23.5	99	2500	1700	561	520	9.1	9.2	81.5	95.7	.73	.72	7	1.54	1.44	10.8	9.2	15.9	1316.	43.53	144
D * 2:40	7597.1	7595.8	7573.0	75.5	27.2	101	2700	1696	558	516	9.1	9.2	81.5	95.8	.72	.72	7	1.82	1.44	10.8	9.2	15.9	1317.	43.54	144
D * 2:42	7598.3	7595.8	7573.0	75.5	23.6	105	2500	1700	556	518	9.1	9.1	81.5	95.6	.72	.72	7	1.82	1.44	10.8	9.2	15.9	1317.	43.57	144
D * 2:45	7599.1	7597.7	7576.0	16.1	26.5	102	2800	1705	566	516	9.1	9.2	81.6	95.1	.73	.72	7	1.40	1.44	10.8	9.2	15.9	1319.	43.62	144
D * 2:47	7600.2	7597.7	7576.0	16.1	23.1	101	2400	1700	557	516	9.1	9.2	81.6	95.3	.72	.73	7	1.40	1.44	10.8	9.2	15.9	1319.	43.66	144
D * 2:51	7601.1	7598.9	7578.0	30.3	25.6	100	2500	1696	557	514	9.1	9.2	81.6	95.1	.73	.72	7	1.24	1.44	10.1	9.2	15.9	1320.	43.72	144
D * 2:53	7602.3	7601.0	7578.0	36.8	25.3	102	2500	1696	561	516	9.1	9.2	81.6	95.8	.73	.72	7	1.28	1.44	10.4	9.2	16.0	1322.	43.76	144
D * 2:54	7603.2	7601.9	7578.0	52.3	21.5	100	3000	1691	561	518	9.2	9.2	81.7	95.6	.72	.72	7	1.89	1.44	10.8	9.2	15.9	1323.	43.77	144
D * 2:56	7604.0	7602.7	7578.0	37.9	26.4	100	2500	1700	560	514	9.1	9.2	81.6	95.7	.72	.72	7	1.19	1.44	10.8	9.2	15.9	1324.	43.80	144
D * 2:58	7605.2	7602.7	7579.0	37.9	26.3	102	2800	1691	557	518	9.1	9.2	81.7	95.7	.72	.72	7	1.19	1.44	10.5	9.2	16.0	1324.	43.83	144