
 * GEOSERVICES
 * ON-LINE TDC
 CAPE SORELL # 1
 DATE : 14/ 7/82

* BIT # 0 SMITH F3J BIT DIAMETER : 12.25 inch NOZZ 13/13/13
 MUD RHEOLOGICAL PARAMETERS : PV = 2 YP = 1 GEL = 0

* TIME *	* MEASURED *	* DEPTHS *			* DRILLING PARAMETERS *				* MUD PARAMETERS *				* GAS *				* OVERPRESSURE SURVEY *				* ACCUMULATED ON BIT *				
		VERTCL	LAGGED	ROP	WOB	RPM	TORG	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 *	ppg	degF	degF	degF	ohm	ohm	* unit *	* unit *	ppg	ppg	ppg	* feet *	Dhr	* \$ *	
D * 10:33	* 2693.5	2695.3	2641.0	* 1522.	* 16.7	0	0	1608	499	* 524	* 8.6	8.6	57.2	65.5	.21	.22	* 3	* .19	.94	* 0.6	0.6	13.3	* 588.1	10.67	112
D * 11:42	* 2696.6	2695.9	2693.0	* 181.4	* 1.5	96	800	1311	439	* 540	* 8.6	8.6	58.3	68.0	.21	.22	* 4	* .50	.94	* 0.6	0.6	13.3	* 588.9	10.68	112
D * 11:42	* 2699.5	2699.0	2693.0	* 606.7	* -3	95	700	1311	444	* 542	* 8.6	8.6	58.3	68.0	.21	.22	* 3	* .20	.94	* 0.6	0.6	13.3	* 592.0	10.68	112
D * 11:42	* 2700.1	2699.0	2693.0	* 606.7	* 4.4	95	700	1311	444	* 540	* 8.6	8.6	58.3	68.0	.21	.22	* 3	* .20	.94	* 0.6	0.6	13.3	* 592.0	10.69	112
D * 11:59	* 2703.6	2702.9	2693.0	* 78.6	* -1.7	91	700	1422	440	* 601	* 8.6	8.6	58.3	66.3	.21	.22	* 4	* .63	.94	* 0.6	0.6	13.3	* 595.9	10.72	111
D * 11:59	* 2705.8	2705.1	2693.0	* 307.6	* -3	92	700	1422	444	* 601	* 8.6	8.6	58.3	66.2	.21	.22	* 4	* .00	.94	* 0.6	0.6	13.3	* 596.1	10.72	111
D * 12: 0	* 2709.1	2708.9	2693.0	* 807.3	* 1.5	89	700	1417	444	* 593	* 8.6	8.6	58.3	66.0	.21	.22	* 4	* .23	.94	* 0.6	0.6	13.3	* 601.9	10.72	110
D * 12: 0	* 2710.1	2710.0	2693.0	* 298.8	* .1	92	700	1407	444	* 595	* 8.6	8.6	58.4	65.9	.21	.22	* 4	* .29	.94	* 0.6	0.6	13.3	* 603.0	10.73	110
D * 12: 0	* 2713.7	2712.1	2693.0	* 335.2	* -1.3	93	700	1373	450	* 591	* 8.6	8.6	58.4	65.6	.21	.22	* 4	* -.00	.94	* 0.6	0.6	13.3	* 605.1	10.74	110
D * 12: 3	* 2715.5	2713.9	2693.0	* 32.5	* 7.2	89	900	1369	444	* 587	* 8.6	8.6	58.3	64.9	.21	.22	* 4	* .73	.94	* 10.8	0.6	13.3	* 606.9	10.78	109
D * 12: 3	* 2719.4	2719.3	2693.0	* 1100.	* 1.6	86	800	1370	449	* 587	* 8.6	8.6	58.3	64.8	.21	.22	* 3	* .17	.94	* 0.6	0.6	13.3	* 612.3	10.78	109
D * 12: 3	* 2720.4	2719.9	2693.0	* 309.2	* 1.8	92	700	1373	450	* 585	* 8.6	8.6	58.3	64.8	.21	.22	* 4	* .30	.94	* 0.6	0.6	13.3	* 612.9	10.79	109
D * 12: 5	* 2725.9	2724.9	2693.0	* 788.1	* .1	91	700	1364	450	* 589	* 8.6	8.6	58.4	64.6	.21	.23	* 3	* .16	.94	* 0.6	0.6	13.3	* 617.9	10.81	108
D * 12: 5	* 2728.8	2727.4	2693.0	* 375.2	* -5	95	700	1369	449	* 585	* 8.6	8.6	58.4	64.6	.21	.22	* 3	* -.00	.94	* 0.6	0.6	13.3	* 621.6	10.81	107
D * 12: 7	* 2730.2	2729.0	2693.0	* 116.3	* 10.5	95	800	1359	450	* 583	* 8.6	8.6	58.3	64.6	.21	.22	* 4	* .44	.94	* 0.6	0.6	13.3	* 622.8	10.84	107
D * 12: 7	* 2733.7	2733.0	2693.0	* 1029.	* 2.8	91	700	1364	447	* 587	* 8.6	8.6	58.3	64.6	.21	.22	* 4	* .25	.94	* 0.6	0.6	13.3	* 626.0	10.85	107
D * 12: 7	* 2735.1	2734.8	2693.0	* 488.7	* -1.1	91	700	1330	439	* 685	* 8.6	8.6	58.3	65.5	.21	.22	* 4	* .35	.94	* 0.6	0.6	13.3	* 627.8	10.85	106
D * 12: 29	* 2741.8	2736.9	2693.0	* 7.7	* 14.8	97	800	1340	449	* 595	* 8.6	8.6	58.3	65.6	.21	.21	* 3	* .87	.95	* 0.6	0.6	13.4	* 635.0	11.05	106
D * 12: 29	* 2745.4	2743.9	2693.0	* 582.5	* 8.2	103	700	1340	444	* 597	* 8.6	8.6	58.2	65.7	.21	.21	* 3	* .43	.95	* 0.6	0.6	13.4	* 636.9	11.05	106
D * 12: 30	* 2749.7	2749.5	2693.0	* 817.5	* .9	101	600	1349	444	* 599	* 8.6	8.6	58.3	65.7	.21	.21	* 1	* .23	.95	* 0.6	0.6	13.4	* 642.6	11.06	105
D * 12: 30	* 2750.6	2750.3	2693.0	* 128.6	* -7	103	700	1349	444	* 595	* 8.6	8.6	58.2	65.7	.21	.21	* 3	* .80	.95	* 0.6	0.6	13.4	* 643.3	11.06	105
D * 12: 30	* 2754.1	2753.4	2693.0	* 588.4	* .5	102	700	1354	443	* 597	* 8.6	8.6	58.2	65.7	.21	.21	* 3	* .32	.95	* 0.6	0.6	13.4	* 646.4	11.07	105
D * 12: 31	* 2756.3	2754.9	2693.0	* 568.8	* .3	103	600	1354	444	* 595	* 8.6	8.6	58.2	65.6	.21	.21	* 3	* .27	.95	* 0.6	0.6	13.4	* 647.9	11.07	104
D * 12: 31	* 2757.9	2757.8	2693.0	* 455.8	* -7	103	700	1349	444	* 593	* 8.6	8.6	58.2	65.6	.21	.21	* 3	* -.00	.95	* 0.6	0.6	13.4	* 650.8	11.08	104
D * 12: 31	* 2760.4	2760.2	2693.0	* 618.2	* .9	104	600	1354	443	* 597	* 8.6	8.6	58.2	65.6	.21	.21	* 3	* .27	.95	* 0.6	0.6	13.4	* 653.3	11.08	104
D * 12: 42	* 2762.5	2761.9	2693.0	* 85.4	* 3.1	92	700	1340	439	* 619	* 8.6	8.6	58.1	65.5	.21	.21	* 3	* .47	.95	* 0.6	0.6	13.4	* 654.9	11.10	103
D * 12: 42	* 2767.5	2765.8	2693.0	* 217.1	* 6.8	98	700	1344	444	* 619	* 8.6	8.6	58.1	65.4	.21	.21	* 3	* .20	.95	* 0.6	0.6	13.4	* 660.3	11.11	103
D * 12: 43	* 2768.6	2768.1	2693.0	* 222.3	* 6.8	91	700	1349	444	* 619	* 8.6	8.6	58.1	65.2	.21	.22	* 3	* .48	.95	* 0.6	0.6	13.4	* 661.2	11.12	102
D * 12: 43	* 2772.3	2771.0	2693.0	* 518.3	* 8.6	91	700	1349	439	* 619	* 8.6	8.6	58.1	65.2	.21	.21	* 3	* .28	.95	* 0.6	0.6	13.4	* 665.5	11.12	102
D * 12: 43	* 2774.6	2773.9	2693.0	* 388.9	* .7	95	600	1335	439	* 617	* 8.6	8.6	58.0	65.1	.21	.21	* 3	* .32	.95	* 0.6	0.6	13.4	* 667.0	11.12	102
D * 12: 44	* 2775.4	2773.9	2693.0	* 388.9	* 1.3	95	600	1330	442	* 619	* 8.6	8.6	58.1	65.1	.21	.21	* 3	* .34	.95	* 0.6	0.6	13.4	* 668.2	11.13	101
D * 12: 44	* 2777.8	2777.5	2693.0	* 421.3	* 3.6	96	600	1340	444	* 619	* 8.6	8.6	58.0	65.0	.21	.21	* 3	* .39	.95	* 0.6	0.6	13.4	* 670.5	11.13	101
D * 12: 45	* 2781.0	2780.2	2693.0	* 242.6	* .3	97	600	1335	439	* 615	* 8.6	8.6	58.0	64.8	.21	.21	* 3	* .35	.95	* 0.6	0.6	13.4	* 673.2	11.14	101
D * 12: 48	* 2782.6	2781.9	2693.0	* 28.5	* 10.9	103	800	1354	444	* 687	* 8.6	8.6	58.0	65.0	.21	.21	* 3	* 1.11	.95	* 0.6	0.6	13.4	* 674.9	11.20	101
D * 12: 54	* 2785.2	2783.9	2701.0	* 31.5	* 17.2	101	900	1344	444	* 589	* 8.6	8.6	57.9	65.4	.20	.21	* 1	* 1.17	.95	* 0.6	0.6	13.4	* 678.0	11.29	101
D * 12: 58	* 2787.6	2787.0	2701.0	* 38.8	* 21.7	101	900	1344	439	* 579	* 8.6	8.6	57.8	65.3	.20	.21	* 3	* 1.18	.95	* 0.6	0.6	13.4	* 680.0	11.36	101
D * 13: 2	* 2790.1	2790.0	2701.0	* 48.8	* 21.4	100	900	1349	439	* 568	* 8.6	8.6	57.9	65.2	.21	.21	* 3	* 1.15	.95	* 0.6	0.6	13.4	* 683.0	11.42	101
D * 13: 15	* 2792.6	2792.0	2729.0	* 56.4	* 22.5	99	1000	1344	443	* 552	* 8.6	8.6	57.8	64.4	.21	.21	* 3	* 1.07	.95	* 0.6	0.6	13.4	* 685.0	11.49	101
D * 13: 18	* 2795.8	2793.9	2734.0	* 56.8	* 28.8	99	900	1344	439	* 538	* 8.6	8.6	57.8	64.2	.21	.21	* 3	* 1.10	.95	* 0.6	0.6	13.4	* 686.9	11.54	101
D * 13: 21	* 2797.6	2796.9	2734.0	* 47.5	* 24.1	100	1000	1344	444	* 530	* 8.6	8.6	57.9	64.5	.21	.21	* 3	* 1.15	.95	* 0.6	0.6	13.4	* 690.0	11.59	101
D * 13: 24	* 2800.1	2799.9	2736.0	* 45.1	* 22.1	99	1000	1344	444	* 524	* 8.6	8.6	57.9	64.7	.21	.21	* 3	* 1.16	.95	* 0.6	0.6	13.4	* 692.9	11.64	101
D * 13: 26	* 2802.6	2801.9	2736.0	* 48.1	* 21.2	100	900	1344	439	* 522	* 8.6	8.6	57.9	65.0	.21	.21	* 3	* 1.13	.95	* 0.6	0.6	13.4	* 694.9	11.68	100
D * 13: 30	* 2805.2	2804.0	2736.0	* 48.3	* 28.8	99	1000	1349	444	* 516	* 8.6	8.6	57.8	65.1	.21	.22	* 3	* 1.13	.95	* 0.6	0.6	13.4	* 697.0	11.74	100
D * 13: 34	* 2807.6	2806.9	2737.0	* 43.1	* 28.8	100	900	1347	444	* 506	* 8.6	8.6	57.8	64.8	.21	.22	* 3	* 1.17	.95	* 0.6	0.6	13.4	* 699.9	11.81	100
D * 13: 37	* 2810.2	2810.1	2760.0	* 46.5	* 21.6	100	1000	1344	444	* 500	* 8.6	8.6	57.9	64.9	.21	.23	* 3	* 1.18	.95	* 0.6	0.6	13.4	* 703.1	11.87	100
D * 13: 40	* 2812.7	2811.9	2761.0	* 45.1	* 20.4	103	900	1344	439	* 490	* 8.6	8.6	57.8	65.0	.21	.29	* 3	* 1.16	.95	* 0.6	0.6	13.4	* 704.9	11.92	100
D * 13: 43	* 2815.0	2814.1	2761.0	* 57.3	* 21.6	101	1000	1344	444	* 486	* 8.6	8.6	57.8	65.3	.21	.34	* 3	* 1.16	.95	* 0.6	0.6	13.4	* 707.9	11.96	100
D * 13: 46	* 2817.5	2816.9	2768.0	* 45.8	* 25.5	99	1000	1344	444	* 476	* 8.6	8.6	57.9	64.8	.21	.31	* 1	* 1.18	.95	* 0.6	0.6	13.4	* 709.9	12.01	100

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