

D * 2:35 * 966.6	965.1	939.0	* 226.9 *	22.0	65	1100	2237	592	* 456 *	8.6	8.6	59.0	67.2	.20	.20	* 1 *	.64	.00	* .0	8.9	7.1	* 244.8	2.94	123 *
D * 2:36 * 968.0	967.9	939.0	* 377.1 *	21.7	66	1100	2237	591	* 456 *	8.6	8.6	59.0	67.2	.20	.20	* 1 *	.51	.00	* .0	8.9	7.2	* 249.6	2.96	121 *
D * 2:37 * 970.1	969.3	943.0	* 130.1 *	24.3	66	900	2237	587	* 454 *	8.6	8.6	59.0	67.2	.20	.20	* 1 *	.81	.00	* .0	8.9	7.2	* 251.0	2.99	121 *
D * 2:40 * 972.1	971.4	946.0	* 30.3 *	23.9	64	1100	2232	592	* 454 *	8.6	8.6	59.1	67.4	.20	.20	* 1 *	1.22	.00	* .0	8.9	7.2	* 253.1	3.04	121 *
D * 2:41 * 974.1	973.3	948.0	* 213.8 *	19.8	66	1000	2227	587	* 452 *	8.6	8.6	59.1	67.4	.20	.20	* 1 *	.67	.00	* .0	8.9	7.2	* 255.0	3.05	120 *
D * 2:42 * 976.1	975.0	949.0	* 118.7 *	24.1	65	1100	2223	592	* 454 *	8.6	8.6	59.1	67.3	.20	.21	* 1 *	.81	.00	* .0	8.9	7.2	* 256.7	3.06	119 *
D * 2:43 * 978.1	977.2	952.0	* 95.2 *	23.1	66	1000	2227	598	* 456 *	8.6	8.6	59.2	67.6	.20	.20	* 1 *	.89	.00	* .0	8.9	7.2	* 259.0	3.08	119 *
D * 2:44 * 980.9	979.4	953.0	* 120.9 *	25.0	65	1100	2223	592	* 456 *	8.6	8.6	59.3	67.5	.20	.21	* 1 *	.81	.00	* .0	8.9	7.2	* 261.1	3.10	118 *

406311

 * GEOSERVICES
 * ON-LINE TDC
 * CAPE SORELL # 1
 * DATE : 8/ 7/82 *

* BIT # 4 SMITH F2 BIT DIAMETER : 12.25 inch NOZZ 13/13/13
 * MUD RHEOLOGICAL PARAMETERS : PV = 1 YP = 2 GEL = 0 *

* TIME *	* MEASURED *	* DEPTHS *		* DRILLING PARAMETERS *					* MUD PARAMETERS *				* GAS *			* OVERPRESSURE SURVEY *			* ACCUMULATED ON BIT *					
		* H:mn *	* FEET *	* FEET *	* LAGGED *	* ROP *	* WOB *	RPM	TORQ	PRESS	FLOW	PIT	DENSITY	TEMPERATURE	RESISTIVITY	GAS	DCS	NGRM	PF	ECD	FRAC	FEET	TIME	COST
D * 2:45 * 982.9	981.1	953.0	* 302.2 *	22.9	65	900	2227	587	* 454 *	8.6	8.6	59.2	67.4	.20	.20	* 1 *	.59	.00	* .0	8.9	7.2	* 262.9	3.11	117 *
D * 2:46 * 984.1	983.2	953.0	* 166.5 *	23.1	64	1000	2186	587	* 454 *	8.6	8.6	59.3	67.4	.20	.20	* 1 *	.74	.00	* .0	8.9	7.2	* 265.0	3.13	116 *
D * 2:46 * 986.2	985.4	953.0	* 149.0 *	21.0	66	1000	2190	582	* 456 *	8.6	8.6	59.3	67.4	.20	.20	* 1 *	.76	.00	* .0	8.9	7.2	* 267.1	3.13	116 *
D * 2:59 * 988.1	987.1	960.0	* 234.4 *	11.1	69	700	2241	592	* 482 *	8.6	8.6	59.5	67.7	.20	.20	* 1 *	.59	.00	* .0	8.9	7.2	* 268.8	3.16	115 *
D * 3: 0 * 990.1	989.0	961.0	* 66.2 *	24.8	64	1100	2241	596	* 476 *	8.6	8.6	59.5	67.1	.20	.21	* 1 *	.77	.00	* .0	8.9	7.2	* 270.7	3.18	115 *
D * 3: 3 * 992.0	991.0	962.0	* 50.7 *	22.4	66	900	2246	592	* 478 *	8.6	8.6	59.5	66.7	.20	.20	* 1 *	1.03	.00	* .0	8.9	7.2	* 272.7	3.23	114 *
D * 3: 4 * 994.1	993.0	963.0	* 59.0 *	20.3	65	1000	2241	592	* 472 *	8.6	8.6	59.5	66.7	.20	.21	* 1 *	1.00	.00	* .0	8.9	7.2	* 274.7	3.24	114 *
D * 3: 4 * 996.4	995.2	966.0	* 238.0 *	18.7	66	900	2241	592	* 472 *	8.6	8.6	59.5	66.8	.20	.20	* 3 *	.62	.00	* .0	8.9	7.2	* 276.9	3.25	113 *
D * 3: 9 * 998.0	997.1	978.0	* 255.4 *	26.0	66	800	2237	586	* 476 *	8.6	8.6	59.6	67.6	.20	.20	* 3 *	.50	.00	* .0	8.9	7.2	* 278.8	3.33	112 *
D * 3:13 * 1000.1	999.0	978.0	* 18.8 *	25.3	67	1000	2241	592	* 478 *	8.6	8.6	59.6	67.9	.20	.20	* 3 *	1.31	.00	* .0	8.9	7.2	* 280.7	3.40	113 *
D * 3:15 * 1002.1	1001.6	983.0	* 34.6 *	22.7	67	1100	2241	592	* 482 *	8.6	8.6	59.6	68.0	.20	.21	* 3 *	1.18	.00	* .0	8.9	7.2	* 283.3	3.43	113 *
D * 3:15 * 1004.5	1003.2	985.0	* 410.8 *	19.1	67	900	2241	597	* 482 *	8.6	8.6	59.7	68.1	.20	.21	* 3 *	.50	.00	* .0	8.9	7.2	* 284.9	3.44	112 *
D * 3:18 * 1006.0	1005.0	987.0	* 284.4 *	23.4	70	800	2237	592	* 484 *	8.6	8.6	59.7	68.0	.20	.20	* 3 *	.65	.00	* .0	8.9	7.2	* 286.8	3.48	112 *
D * 3:20 * 1008.2	1007.2	987.0	* 28.9 *	22.9	66	1300	2241	592	* 478 *	8.6	8.6	59.7	67.8	.20	.20	* 3 *	1.21	.00	* .0	8.9	7.2	* 288.9	3.52	112 *
D * 3:22 * 1010.2	1009.0	987.0	* 281.7 *	18.7	70	900	2241	592	* 490 *	8.6	8.6	59.8	67.7	.20	.20	* 3 *	.69	.00	* .0	8.9	7.2	* 290.7	3.54	111 *
D * 3:40 * 1013.8	1011.1	997.0	* 26.9 *	24.8	74	1000	2288	602	* 550 *	8.6	8.6	59.9	66.4	.20	.21	* 1 *	1.21	.00	* .0	8.9	7.2	* 292.8	3.66	111 *
D * 3:40 * 1014.0	1013.9	998.0	* 45.6 *	25.8	75	900	2288	598	* 550 *	8.6	8.6	60.0	66.4	.20	.21	* 3 *	.99	.00	* .0	8.9	7.2	* 295.7	3.66	111 *
D * 3:44 * 1016.8	1015.6	1000.0	* 28.1 *	23.0	73	1100	2297	596	* 548 *	8.6	8.6	60.0	67.2	.20	.20	* 3 *	1.26	.00	* .0	8.9	7.2	* 297.3	3.72	111 *
D * 3:46 * 1018.7	1017.0	1004.0	* 255.1 *	26.5	73	1100	2292	592	* 550 *	8.6	8.6	60.1	67.9	.20	.20	* 3 *	.65	.00	* .0	8.9	7.2	* 298.7	3.76	111 *
D * 3:47 * 1020.6	1019.0	1004.0	* 58.2 *	23.7	73	1000	2292	602	* 550 *	8.6	8.6	60.0	68.0	.20	.20	* 3 *	1.11	.00	* .0	8.9	7.3	* 300.8	3.77	110 *
D * 3:47 * 1022.1	1021.4	1005.0	* 319.9 *	19.2	73	1000	2292	602	* 552 *	8.6	8.6	60.1	68.0	.20	.20	* 3 *	.59	.00	* .0	8.9	7.3	* 303.1	3.77	110 *
D * 3:47 * 1024.0	1023.7	1005.0	* 430.2 *	20.6	75	1000	2292	596	* 554 *	8.6	8.6	60.0	68.0	.20	.21	* 3 *	.50	.00	* .0	8.9	7.3	* 305.5	3.78	109 *
D * 3:49 * 1026.1	1025.0	1006.0	* 338.2 *	27.7	74	900	2288	596	* 556 *	8.6	8.6	60.1	68.0	.20	.20	* 3 *	.57	.00	* .0	8.9	7.3	* 306.7	3.82	109 *
D * 3:52 * 1028.1	1027.3	1008.0	* 40.9 *	26.7	73	1100	2288	596	* 558 *	8.6	8.6	60.0	68.2	.20	.20	* 3 *	1.17	.00	* .0	8.9	7.3	* 309.1	3.85	108 *
D * 3:54 * 1030.7	1029.0	1010.0	* 38.2 *	23.7	71	1200	2292	596	* 558 *	8.6	8.6	60.0	68.1	.20	.20	* 3 *	1.19	.00	* .0	8.9	7.3	* 310.8	3.89	108 *
D * 3:57 * 1032.1	1031.0	1011.0	* 111.3 *	27.5	73	1100	2288	596	* 560 *	8.6	8.6	60.1	68.1	.20	.20	* 3 *	.90	.00	* .0	8.9	7.3	* 312.8	3.95	108 *
D * 3:59 * 1034.1	1033.4	1011.0	* 43.5 *	27.5	74	1000	2288	596	* 560 *	8.6	8.6	60.1	68.1	.20	.20	* 3 *	1.17	.00	* .0	8.9	7.3	* 315.2	3.98	108 *
D * 4: 3 * 1036.1	1035.0	1011.0	* 26.8 *	29.8	65	1200	2274	596	* 570 *	8.6	8.6	60.1	67.3	.20	.36	* 3 *	1.30	.00	* .0	8.9	7.3	* 316.8	4.03	108 *
D * 4: 4 * 1038.6	1037.4	1011.0	* 52.4 *	25.3	65	1100	2278	591	* 568 *	8.6	8.6	60.1	68.9	.20	.32	* 3 *	1.10	.00	* .0	8.9	7.3	* 319.1	4.06	107 *
D * 4: 7 * 1040.4	1039.1	1014.0	* 139.9 *	26.7	66	1300	2283	606	* 574 *	8.6	8.6	60.1	67.7	.20	.21	* 3 *	.79	.00	* .0	8.9	7.3	* 320.9	4.11	107 *
D * 4: 8 * 1042.3	1041.3	1014.0	* 58.5 *	24.1	66	1100	2283	596	* 574 *	8.6	8.6	60.1	67.7	.20	.21	* 3 *	1.08	.00	* .0	8.9	7.3	* 323.1	4.12	107 *
D * 4: 8 * 1044.4	1043.0	1014.0	* 233.3 *	22.7	66	1200	2288	598	* 576 *	8.6	8.6	60.1	67.7	.20	.21	* 3 *	.65	.00	* .0	8.9	7.3	* 324.8	4.13	106 *
D * 4: 9 * 1046.1	1045.2	1014.0	* 101.6 *	23.2	66	1300	2288	592	* 576 *	8.6	8.6	60.2	68.0	.20	.21	* 3 *	.87	.00	* .0	8.9	7.3	* 326.9	4.15	106 *
D * 4:19 * 1048.0	1047.7	1026.0	* 188.3 *	-4.5	0	-100	2116	562	* 601 *	8.6	8.6	60.3	68.7	.20	.21	* 3 *	.51	.00	* .0	8.8	7.3	* 329.4	4.17	105 *
D * 4:23 * 1050.9	1049.1	1028.0	* 58.9 *	24.6	65	1200	2269	596	* 581 *	8.6	8.6	60.3	67.5	.20	.21	* 3 *	.94	.00	* .0	8.9	7.3	* 330.8	4.23	105 *
D * 4:24 * 1052.0	1051.1	1030.0	* 49.7 *	23.0	65	1100	2269	596	* 583 *	8.6	8.6	60.4	67.5	.20	.21	* 3 *	1.07	.00	* .0	8.9	7.3	* 332.9	4.24	105 *
D * 4:25 * 1054.0	1053.7	1031.0	* 188.5 *	23.4	67	1100	2269	596	* 581 *	8.6	8.6	60.5	67.5	.20	.21	* 3 *	.88	.00	* .0	8.9	7.3	* 335.4	4.26	104 *
D * 4:27 * 1056.3	1055.0	1032.0	* 42.2 *	24.4	65	1100	2269	596	* 577 *	8.6	8.6	60.4	68.1	.20	.21	* 3 *	1.12	.00	* .0	8.9	7.3	* 336.8	4.29	104 *
D * 4:29 * 1058.4	1057.1	1034.0	* 94.8 *	25.6	65	1200	2278	592	* 576 *	8.6	8.6	60.5	68.4	.20	.20	* 4 *	.89	.00	* .0	8.9	7.3	* 338.8	4.32	104 *