

* BIT # 8 SMITH F3J BIT DIAMETER : 12.25 inch NOZZ 13/13/13
 * MUD RHEOLOGICAL PARAMETERS : PV = 1 YP = 3 GEL = 1

* TIME *	DEPTHS			DRILLING PARAMETERS				MUD PARAMETERS				OVERPRESSURE SURVEY				ACCUMULATED ON BIT									
	* MEASURED	* VERTCL	* LAGGED	* ROP	* WOB	RPM	TORG	PRESS	FLOW	* PIT	DENSITY	TEMPERATURE		RESISTIVITY	* GAS *	DCS	PF	ECD	FRAC	* FEET	TIME	* COST *			
* Hr:mn *	* feet	feet	feet	* ft/h	* klbs	rpm	ftlb	psi	IN	* VOL	IN	OUT	IN	OUT	ohm	* unit *	ppg	ppg	ppg	* feet	DHr	* \$ *			
D * 22:10	* 3178.3	3178.0	3143.0	* 43.2	* 35.6	103	1200	1359	427	* 504	* 8.6	8.6	56.1	64.4	.21	.22	* 1	* 1.36	.98	* 8.6	8.6	13.6	* 1060.	15.55	79
D * 22:11	* 3179.1	3179.1	3144.0	* 64.0	* 36.0	100	1200	1359	431	* 506	* 8.6	8.6	56.1	64.4	.21	.22	* 1	* 1.23	.98	* 8.6	8.6	13.6	* 1061.	15.56	79
D * 22:12	* 3185.3	3184.3	3144.0	* 1372.	* 35.2	100	1000	1364	422	* 500	* 8.6	8.6	56.2	64.4	.21	.22	* 3	* .31	.98	* 8.6	8.6	13.6	* 1066.	15.57	79
D * 22:12	* 3189.8	3189.3	3144.0	* 1195.	* .0	101	0	1320	431	* 500	* 8.6	8.6	56.2	64.4	.21	.22	* 3	* .33	.98	* 8.6	8.6	13.6	* 1071.	15.58	78
D * 0:10	* 3232.0	3231.2	3157.0	* 486.4	* 5.1	96	800	1763	512	* 474	* 8.6	8.6	58.9	66.1	.21	.21	* 3	* .38	.99	* 8.6	8.6	13.6	* 1124.	15.68	75
D * 0:19	* 3238.5	3238.2	3173.0	* 647.0	* 4.5	96	800	1968	512	* 472	* 8.6	8.6	58.9	65.9	.21	.21	* 3	* .32	.99	* 8.6	8.6	13.6	* 1131.	15.68	75
D * 0:19	* 3240.6	3238.2	3173.0	* 647.0	* 4.5	99	800	1968	512	* 472	* 8.6	8.6	58.9	65.9	.21	.21	* 3	* .32	.99	* 8.6	8.6	13.6	* 1131.	15.68	75
D * 0:19	* 3241.2	3241.1	3173.0	* 738.0	* 4.5	39	400	1959	508	* 472	* 8.6	8.6	58.9	65.9	.21	.21	* 3	* .30	.99	* 8.6	8.6	13.6	* 1134.	15.68	74
D * 0:33	* 3248.5	3241.1	3160.0	* 738.0	* .6	100	800	1794	478	* 474	* 8.6	8.6	58.9	66.4	.21	.21	* 3	* .30	.99	* 8.6	8.6	13.6	* 1134.	15.70	74
D * 0:33	* 3249.4	3249.0	3160.0	* 377.3	* .7	100	800	1794	479	* 474	* 8.6	8.6	58.9	66.3	.21	.21	* 3	* .26	.99	* 8.6	8.6	13.6	* 1142.	15.70	74
D * 0:33	* 3250.2	3249.6	3160.0	* 304.0	* .9	99	800	1799	488	* 474	* 8.6	8.6	58.9	66.2	.21	.21	* 3	* .36	.99	* 8.6	8.6	13.6	* 1142.	15.70	74
D * 0:34	* 3251.3	3250.4	3160.0	* 423.1	* 3.0	96	900	1804	489	* 474	* 8.6	8.6	58.9	66.1	.21	.21	* 3	* .38	.99	* 8.6	8.6	13.6	* 1143.	15.71	74
D * 0:34	* 3255.8	3255.6	3160.0	* 1019.	* 4.6	98	900	1804	493	* 474	* 8.6	8.6	58.9	66.0	.21	.21	* 3	* .24	.99	* 8.6	8.6	13.6	* 1148.	15.71	74
D * 0:34	* 3256.1	3255.6	3150.0	* 1019.	* 1.5	96	800	1809	493	* 474	* 8.6	8.6	58.9	66.0	.21	.21	* 3	* .24	.99	* 8.6	8.6	13.6	* 1148.	15.71	74
D * 0:34	* 3258.5	3258.0	3150.0	* 958.0	* .9	97	800	1809	489	* 474	* 8.6	8.6	58.9	66.0	.21	.21	* 3	* .19	.99	* 8.6	8.6	13.6	* 1151.	15.72	73
D * 0:35	* 3259.1	3258.0	3150.0	* 958.0	* 3.0	97	900	1814	489	* 472	* 8.6	8.6	58.9	66.0	.21	.21	* 3	* .19	.99	* 8.6	8.6	13.6	* 1151.	15.72	73
D * 0:35	* 3261.9	3260.9	3150.0	* 722.5	* .9	97	800	1814	489	* 472	* 8.6	8.6	58.8	65.9	.21	.21	* 3	* .26	.99	* 8.6	8.6	13.6	* 1154.	15.72	73
D * 0:35	* 3263.9	3262.1	3150.0	* 635.0	* 3.0	97	900	1814	489	* 472	* 8.6	8.6	58.9	65.0	.21	.21	* 3	* .31	.99	* 8.6	8.6	13.6	* 1155.	15.72	73
D * 0:35	* 3265.4	3264.4	3150.0	* 1100.	* 2.1	97	800	1814	492	* 472	* 8.6	8.6	58.9	65.8	.21	.21	* 3	* .34	.99	* 8.6	8.6	13.7	* 1158.	15.73	73
D * 0:35	* 3268.1	3267.9	3150.0	* 1137.	* 1.7	97	800	1818	488	* 470	* 8.6	8.6	58.9	65.8	.21	.21	* 3	* .18	.99	* 8.6	8.6	13.7	* 1161.	15.73	73
D * 0:35	* 3270.1	3268.9	3150.0	* 514.6	* 2.6	98	800	1818	488	* 470	* 8.6	8.6	58.9	65.8	.21	.21	* 3	* .33	.99	* 8.6	8.6	13.7	* 1162.	15.73	73
D * 0:35	* 3271.3	3270.7	3150.0	* 910.5	* 2.2	99	800	1818	488	* 472	* 8.6	8.6	58.9	65.7	.21	.21	* 3	* .23	.99	* 8.6	8.6	13.7	* 1163.	15.73	73
D * 0:51	* 3275.5	3274.2	3156.0	* 270.0	* .6	75	800	1857	493	* 508	* 8.6	8.6	58.6	66.3	.21	.21	* 1	* .29	.99	* 8.6	8.6	13.7	* 1167.	15.76	73
D * 0:52	* 3279.6	3279.4	3156.0	* 955.5	* 1.2	103	800	1862	493	* 506	* 8.6	8.6	58.6	66.4	.21	.21	* 3	* .21	.99	* 8.6	8.6	13.7	* 1172.	15.76	72
D * 0:52	* 3282.4	3281.7	3156.0	* 389.3	* 1.6	195	900	1862	497	* 504	* 8.6	8.6	58.6	66.3	.21	.21	* 3	* .36	.99	* 8.6	8.6	13.7	* 1175.	15.77	72
D * 0:52	* 3287.0	3285.7	3143.0	* 732.7	* 6.3	101	900	1862	503	* 504	* 8.6	8.6	58.6	66.0	.21	.21	* 3	* .32	.99	* 8.6	8.6	13.7	* 1178.	15.77	72
D * 0:53	* 3292.1	3291.9	3143.0	* 746.7	* 6.5	99	900	1862	499	* 502	* 8.6	8.6	58.6	65.9	.21	.21	* 1	* .32	.99	* 8.6	8.6	13.7	* 1185.	15.78	72
D * 0:53	* 3295.4	3294.9	3143.0	* 760.0	* 6.7	103	800	1872	478	* 502	* 8.6	8.6	58.6	65.9	.21	.21	* 3	* .33	.99	* 8.6	8.6	13.7	* 1188.	15.78	71
D * 0:54	* 3297.1	3296.1	3143.0	* 202.5	* 12.0	97	1000	1857	478	* 502	* 8.6	8.6	58.6	65.8	.21	.21	* 3	* .62	.99	* 8.6	8.6	13.7	* 1189.	15.79	71
D * 0:57	* 3301.5	3299.2	3153.0	* 52.7	* 23.6	85	1200	1823	489	* 502	* 8.6	8.6	58.6	65.6	.21	.21	* 3	* .41	.99	* 8.6	8.6	13.7	* 1194.	15.84	71
D * 0:57	* 3308.5	3307.1	3153.0	* 1377.	* 17.1	99	1100	1828	489	* 502	* 8.6	8.6	58.5	65.5	.21	.21	* 3	* .25	.99	* 8.6	8.6	13.7	* 1200.	15.84	71
D * 0:57	* 3309.7	3309.4	3153.0	* 1181.	* 9.1	0	-100	1818	489	* 504	* 8.6	8.6	58.5	65.6	.21	.21	* 3	* .27	.99	* 8.6	8.6	13.7	* 1202.	15.84	71

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