

* TIME *	DEPTH			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	CCD	FRAC	* FEET	* TIME	CGGT	
* Hr:mn *	* feet	* feet	* feet	* ft/h *	* klbs	rpm	ftlb	psi	gpm	* bbls *	ppg	IN	OUT	IN	OUT	ohm	* unit *	ppg	ppg	ppg	* feet	Dhr	\$		
D * 8:40	* 9889.3	9882.0	9794.0	* 8.3	* 29.1	63	3300	1745	325	* 504	* 9.2	9.2	79.6	96.0	1.25	1.25	* 6	* 1.64	2.07	* 0.0	9.3	16.4	* 2.3	.13	14672
D * 8:42	* 9890.2	9883.0	9794.0	* 20.5	* 18.0	64	3300	1745	330	* 504	* 9.3	9.2	79.7	96.5	1.25	1.25	* 7	* 1.39	2.07	* 0.0	9.3	16.4	* 3.2	.16	10572
D * 8:45	* 9891.4	9883.0	9797.0	* 20.5	* 25.3	63	3400	1740	330	* 504	* 9.2	9.3	79.7	97.1	1.25	1.24	* 7	* 1.39	2.07	* 0.0	9.3	16.4	* 3.2	.21	10572
D * 8:53	* 9893.0	9885.7	9804.0	* 12.6	* 31.0	65	3500	1770	330	* 502	* 9.3	9.2	79.8	97.2	1.25	1.24	* 7	* 1.62	2.07	* 0.0	9.3	16.4	* 6.0	.24	5725
D * 8:55	* 9894.8	9887.6	9806.0	* 22.6	* 26.7	63	3600	1707	330	* 502	* 9.2	9.2	79.8	97.0	1.25	1.24	* 7	* 1.13	2.07	* 0.0	9.3	16.4	* 7.0	.26	4409
D * 8:56	* 9895.3	9888.1	9806.0	* 31.7	* 31.4	64	3500	1707	334	* 502	* 9.2	9.3	79.9	97.1	1.25	1.24	* 7	* 1.30	2.07	* 0.0	9.3	16.4	* 8.3	.20	4148
D * 8:58	* 9896.2	9888.9	9808.0	* 19.2	* 31.7	63	3600	1707	330	* 504	* 9.3	9.2	80.0	97.4	1.24	1.23	* 7	* 1.56	2.07	* 0.0	9.3	16.4	* 9.2	.32	3794
D * 9: 2	* 9897.4	9888.9	9809.0	* 19.2	* 20.1	65	3600	1707	334	* 504	* 9.2	9.2	80.0	96.8	1.25	1.24	* 7	* 1.56	2.07	* 0.0	9.3	16.4	* 9.2	.30	3794
D * 9: 3	* 9898.0	9890.8	9812.0	* 20.9	* 31.9	65	3600	1703	329	* 504	* 9.2	9.2	80.1	96.3	1.25	1.26	* 7	* 1.43	2.07	* 0.0	9.3	16.4	* 11.0	.40	3176
D * 9: 7	* 9899.3	9892.0	9814.0	* 22.4	* 31.2	65	3500	1797	330	* 502	* 9.2	9.2	80.1	97.0	1.25	1.25	* 7	* 1.49	2.07	* 0.0	9.3	16.4	* 12.3	.46	2873
D * 9: 9	* 9900.3	9893.0	9817.0	* 31.8	* 26.7	63	3500	1707	334	* 500	* 9.3	9.2	80.2	96.6	1.25	1.24	* 6	* 1.30	2.07	* 0.0	9.3	16.4	* 13.3	.49	2661
D * 9:10	* 9901.1	9893.0	9817.0	* 31.8	* 27.9	63	3600	1797	329	* 502	* 9.2	9.2	80.2	96.9	1.25	1.25	* 6	* 1.30	2.07	* 0.0	9.3	16.4	* 13.3	.51	2661
D * 9:12	* 9902.1	9894.8	9819.0	* 35.9	* 27.5	64	3600	1792	334	* 502	* 9.2	9.3	80.2	97.7	1.25	1.25	* 6	* 1.31	2.07	* 0.0	9.3	16.4	* 15.1	.54	2359
D * 9:15	* 9903.0	9894.8	9813.0	* 35.9	* 30.6	65	3500	1637	330	* 500	* 9.3	9.3	80.0	97.4	1.25	1.24	* 6	* 1.31	2.07	* 0.0	9.3	16.4	* 15.1	.59	2359
D * 9:19	* 9904.4	9897.1	9826.0	* 24.1	* 26.9	65	3600	1614	334	* 500	* 9.2	9.3	80.1	97.4	1.25	1.24	* 7	* 1.46	2.07	* 0.0	9.3	16.4	* 17.4	.65	2069
D * 9:31	* 9905.0	9897.7	9832.0	* 6.3	* 31.0	61	3200	1001	329	* 502	* 9.2	9.7	79.9	96.0	1.25	1.24	* 6	* 1.70	2.07	* 10.4	9.3	16.9	* 10.0	.75	2018
D * 9:32	* 9906.2	9899.0	9835.0	* 114.3	* 29.4	61	3200	1011	329	* 502	* 9.2	9.5	79.9	97.4	1.26	1.24	* 6	* .90	2.07	* 0.0	9.3	16.4	* 19.2	.76	1891
D * 9:35	* 9907.0	9899.0	9838.0	* 114.3	* 23.5	61	3200	1006	329	* 502	* 9.3	9.3	79.9	97.4	1.26	1.25	* 7	* .90	2.07	* 0.0	9.3	16.4	* 19.2	.80	1891
D * 9:39	* 9908.3	9900.9	9841.0	* 16.5	* 26.6	57	3200	1020	332	* 500	* 9.3	9.2	79.9	97.1	1.26	1.24	* 7	* 1.54	2.07	* 0.0	9.3	16.4	* 21.2	.80	1737
D * 9:43	* 9909.1	9901.8	9843.0	* 15.1	* 33.9	50	3200	1020	329	* 502	* 9.2	9.2	79.9	96.0	1.26	1.25	* 7	* 1.56	2.07	* 0.0	9.3	16.5	* 22.1	.94	1675
D * 9:49	* 9910.3	9903.0	9849.0	* 11.8	* 32.0	57	3200	1029	332	* 504	* 9.2	9.2	80.2	97.6	1.26	1.25	* 7	* 1.69	2.07	* 0.0	9.3	16.5	* 23.3	1.04	1607
D * 9:53	* 9911.4	9903.0	9879.0	* 11.8	* 20.0	50	3000	1039	334	* 504	* 9.3	9.2	80.3	97.6	1.25	1.26	* 6	* 1.69	2.07	* 0.0	9.3	16.5	* 23.3	1.10	1607
D * 9:57	* 9912.2	9904.9	9880.0	* 12.5	* 33.3	55	3000	1015	363	* 506	* 9.3	9.1	80.3	98.4	1.26	1.24	* 6	* 1.63	2.07	* 0.0	9.3	16.5	* 25.2	1.17	1501
D * 10: 0	* 9913.1	9905.8	9880.0	* 15.9	* 33.4	57	2900	1020	329	* 510	* 9.2	9.1	80.3	97.4	1.26	1.26	* 6	* 1.50	2.07	* 0.0	9.3	16.5	* 26.1	1.22	1459
D * 10: 6	* 9914.3	9907.0	9889.0	* 12.1	* 33.7	56	3000	1020	334	* 512	* 9.3	9.2	80.5	98.7	1.26	1.24	* 6	* 1.65	2.07	* 0.0	9.3	16.5	* 27.3	1.32	1410
D * 10: 9	* 9915.0	9907.7	9891.0	* 12.1	* 34.7	54	3100	1025	334	* 512	* 9.3	9.2	80.7	98.4	1.26	1.25	* 6	* 1.66	2.07	* 0.0	9.3	16.5	* 28.0	1.30	1380
D * 10:20	* 9917.3	9910.0	9892.0	* 34.9	* 10.5	57	2000	1703	203	* 534	* 9.3	9.2	80.8	96.9	1.26	1.27	* 7	* 1.27	2.07	* 0.0	9.3	16.5	* 30.3	1.45	1285
D * 10:23	* 9918.2	9910.9	9894.0	* 16.0	* 32.7	50	3200	1044	334	* 522	* 9.3	9.2	80.7	96.6	1.26	1.27	* 7	* 1.55	2.07	* 0.0	9.3	16.5	* 31.2	1.50	1253
D * 10:28	* 9919.5	9912.2	9896.0	* 16.4	* 30.1	54	2000	1053	334	* 514	* 9.2	9.2	80.7	96.4	1.26	1.27	* 7	* 1.51	2.07	* 0.0	9.3	16.5	* 32.5	1.50	1212
D * 10:31	* 9920.4	9912.9	9898.0	* 13.7	* 20.9	55	3000	1050	334	* 512	* 9.3	9.2	80.7	97.6	1.27	1.24	* 7	* 1.60	2.07	* 0.0	9.3	16.5	* 33.2	1.63	1191
D * 10:36	* 9921.2	9913.9	9899.0	* 12.9	* 32.5	53	2900	1062	334	* 510	* 9.3	9.2	80.8	97.9	1.27	1.25	* 6	* 1.56	2.07	* 0.0	9.3	16.5	* 34.2	1.71	1166
D * 10:41	* 9922.2	9914.9	9902.0	* 12.0	* 30.3	26	1700	1050	337	* 504	* 9.3	9.2	80.9	98.4	1.26	1.24	* 7	* 1.56	2.07	* 0.0	9.4	16.5	* 35.2	1.79	1142
D * 10:45	* 9923.1	9915.9	9903.0	* 14.2	* 20.6	49	2400	1044	334	* 506	* 9.3	9.2	81.0	97.0	1.26	1.20	* 6	* 1.49	2.07	* 0.0	9.3	16.5	* 36.1	1.86	1116
D * 10:52	* 9924.4	9917.1	9904.0	* 13.3	* 27.0	53	2000	1072	330	* 504	* 9.3	9.1	81.2	99.1	1.27	1.20	* 6	* 1.50	2.07	* 0.0	9.4	16.5	* 37.4	1.95	1090
D * 10:57	* 9925.1	9917.1	9907.0	* 13.3	* 29.3	51	2700	1067	330	* 506	* 9.3	9.2	81.2	99.7	1.26	1.23	* 6	* 1.50	2.07	* 0.0	9.3	16.5	* 37.4	2.03	1090
D * 11: 3	* 9926.3	9919.0	9908.0	* 12.2	* 29.0	50	2000	1707	329	* 506	* 9.3	9.2	81.5	99.1	1.26	1.25	* 7	* 1.53	2.07	* 0.0	9.3	16.5	* 39.3	2.13	1053
D * 11:11	* 9927.3	9920.0	9910.0	* 7.3	* 30.0	45	1000	1764	325	* 506	* 9.3	9.2	81.6	99.1	1.26	1.25	* 7	* 1.69	2.07	* 0.0	9.3	16.5	* 40.3	2.27	1039
D * 11:16	* 9928.3	9921.0	9911.0	* 12.4	* 20.6	1	1500	1707	325	* 506	* 9.3	9.2	81.7	99.1	1.26	1.26	* 7	* 1.57	2.07	* 0.0	9.3	16.5	* 41.3	2.35	1022
D * 11:20	* 9929.3	9921.0	9912.0	* 12.4	* 27.0	40	2400	1707	329	* 506	* 9.3	9.2	81.9	99.7	1.26	1.25	* 7	* 1.57	2.07	* 0.0	9.3	16.5	* 41.3	2.42	1022
D * 11:32	* 9930.6	9923.3	9915.0	* 6.5	* 22.0	40	2400	1703	320	* 496	* 9.2	9.2	82.2	99.9	1.27	1.26	* 7	* 1.59	2.07	* 0.0	9.3	16.5	* 43.6	2.62	990
D * 11:36	* 9931.1	9923.9	9915.0	* 8.3	* 25.5	49	2300	1759	325	* 502	* 9.2	9.2	82.3	100.7	1.27	1.24	* 7	* 1.52	2.07	* 0.0	9.3	16.5	* 44.1	2.60	983
D * 11:41	* 9932.0	9923.9	9918.0	* 0.3	* 19.0	42	2100	1773	329	* 500	* 9.2	0.9	82.5	100.1	1.27	1.32	* 7	* 1.52	2.07	* 0.0	9.3	16.5	* 44.1	2.77	983
D * 11:46	* 9933.0	9924.7	9910.0	* 9.5	* 24.9	41	2200	1707	325	* 506	* 9.3	9.1	82.6	100.7	1.26	1.26	* 6	* 1.44	2.07	* 0.0	9.3	16.5	* 45.0	2.85	972
D * 11:53	* 9934.3	9927.0	9920.0	* 10.3	* 26.0	24	1900	1773	325	* 506	* 9.2	9.2	82.0	99.0	1.27	1.26	* 7	* 1.52	2.07	* 0.0	9.3	16.5	* 47.3	2.97	940
D * 11:58	* 9935.0	9927.7	9922.0	* 0.6	* 27.3	1	1100	1001	329	* 500	* 9.2	9.2	83.0	101.1	1.27	1.25	* 7	* 1.57	2.07	* 0.0	9.3	16.5	* 40.0	3.06	932
D * 12: 4	* 9936.2	9920.9	9923.0	* 11.6	* 25.0	43	2300	1703	325	* 502	* 9.2	9.2	83.2	100.4	1.27	1.26	* 7	* 1.46	2.07	* 0.0	9.3	16.5	* 49.2	3.16	917
D * 12:11	* 9937.2	9920.9	9924.0	* 11.6	* 23.7	39	2000	1764	329	* 506	* 9.2	9.2	83.3	101.5	1.27	1.25	* 7	* 1.46	2.07	* 0.0	9.3	16.5	* 49.2	3.27	917
D * 13:10	* 9938.1	9930.7	9932.0	* 5.0	* 26.3	67	3400	1090	343	* 502	* 9.2	9.2	85.0	101.2	1.27	1.20	* 7	* 1.57	2.07	* 0.0	9.3	16.5	* 51.0		