

* 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 *		* 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 *	* ohm *	* unit *	* ppg *	* ppg *	* ppg *	* feet *	* Dhr *	* \$ *			
D * 22:21	* 6102.1	* 6101.0	* 6085.0	* 17.9	* 36.1	82	1700	1565	560	* 544	* 9.2	9.2	75.6	89.0	.68	.68	* 7	* 1.51	1.33	* 9.7	9.3	15.3	* 519.8	19.18	193 *
D * 22:24	* 6103.1	* 6102.0	* 6086.0	* 23.7	* 39.7	83	2000	1565	565	* 546	* 9.2	9.2	75.7	88.9	.68	.67	* 7	* 1.42	1.33	* 9.7	9.3	15.3	* 520.8	19.22	193 *
D * 22:27	* 6104.0	* 6103.0	* 6086.0	* 18.3	* 41.9	83	2000	1565	563	* 550	* 9.2	9.2	75.6	89.1	.68	.67	* 7	* 1.50	1.33	* 9.7	9.3	15.3	* 521.8	19.27	193 *
D * 22:30	* 6105.0	* 6104.0	* 6088.0	* 18.7	* 40.3	80	1900	1570	565	* 548	* 9.2	9.2	75.6	88.7	.68	.68	* 7	* 1.49	1.33	* 9.7	9.3	15.3	* 522.8	19.32	193 *
D * 22:33	* 6106.0	* 6104.0	* 6088.0	* 18.7	* 38.2	82	2000	1565	565	* 544	* 9.2	9.2	75.5	88.5	.68	.68	* 7	* 1.49	1.33	* 9.7	9.3	15.3	* 522.8	19.37	193 *
D * 22:35	* 6107.5	* 6106.4	* 6089.0	* 36.9	* 42.0	83	2000	1570	565	* 546	* 9.2	9.2	75.6	88.3	.68	.67	* 7	* 1.30	1.33	* 9.7	9.3	15.3	* 525.2	19.41	193 *
D * 22:37	* 6108.1	* 6107.0	* 6090.0	* 26.9	* 41.5	81	1900	1565	565	* 542	* 9.2	9.2	75.6	88.3	.68	.67	* 7	* 1.40	1.33	* 9.7	9.3	15.3	* 525.9	19.43	193 *
D * 22:41	* 6109.2	* 6107.0	* 6090.0	* 26.9	* 38.0	81	1900	1565	560	* 542	* 9.2	9.2	75.5	88.5	.68	.67	* 7	* 1.40	1.33	* 9.7	9.3	15.3	* 525.9	19.49	193 *
D * 22:43	* 6110.2	* 6108.9	* 6090.0	* 19.8	* 42.9	81	1900	1565	568	* 540	* 9.2	9.2	75.5	88.5	.68	.67	* 7	* 1.49	1.33	* 9.7	9.3	15.3	* 527.8	19.53	193 *
D * 22:47	* 6111.1	* 6110.0	* 6090.0	* 17.7	* 39.9	81	1900	1570	565	* 544	* 9.2	9.2	75.4	88.5	.68	.67	* 7	* 1.51	1.33	* 9.7	9.3	15.3	* 528.8	19.59	193 *
D * 22:51	* 6112.1	* 6110.0	* 6090.0	* 17.7	* 41.5	81	1900	1565	563	* 542	* 9.2	9.2	75.3	88.3	.68	.67	* 7	* 1.51	1.33	* 9.7	9.3	15.3	* 528.8	19.66	193 *
D * 22:51	* 6113.0	* 6111.0	* 6091.0	* 14.5	* 39.6	82	1800	1574	560	* 540	* 9.2	9.2	75.3	88.5	.68	.67	* 7	* 1.56	1.33	* 9.7	9.3	15.3	* 529.8	19.67	193 *
D * 22:52	* 6114.1	* 6113.0	* 6091.0	* 101.6	* 39.9	82	1800	1579	568	* 538	* 9.2	9.2	75.3	88.3	.68	.67	* 7	* 1.01	1.33	* 9.7	9.3	15.3	* 531.9	19.69	192 *
D * 22:56	* 6115.3	* 6114.2	* 6092.0	* 18.4	* 41.1	80	1900	1579	565	* 538	* 9.2	9.2	75.2	88.5	.68	.68	* 7	* 1.50	1.33	* 9.7	9.3	15.3	* 533.0	19.75	192 *
D * 22:58	* 6116.0	* 6114.9	* 6092.0	* 24.5	* 39.6	81	1800	1583	565	* 536	* 9.2	9.2	75.3	88.3	.68	.67	* 7	* 1.42	1.33	* 9.7	9.3	15.3	* 533.8	19.78	192 *
D * 23: 0	* 6117.0	* 6114.9	* 6092.0	* 24.5	* 41.7	82	1800	1579	568	* 536	* 9.2	9.2	75.2	88.4	.68	.68	* 7	* 1.42	1.33	* 9.7	9.3	15.3	* 533.8	19.82	192 *
D * 23: 1	* 6118.2	* 6117.1	* 6093.0	* 85.3	* 42.0	81	2000	1579	560	* 536	* 9.2	9.2	75.2	88.3	.68	.68	* 7	* 1.07	1.33	* 10.7	9.3	15.6	* 535.9	19.82	192 *
D * 23: 3	* 6119.1	* 6118.0	* 6093.0	* 25.1	* 41.7	82	1900	1579	565	* 536	* 9.2	9.2	75.2	88.0	.68	.67	* 7	* 1.40	1.33	* 9.7	9.3	15.3	* 536.9	19.86	192 *
D * 23: 7	* 6120.1	* 6119.1	* 6094.0	* 17.1	* 38.4	83	1800	1691	582	* 536	* 9.2	9.2	75.1	88.5	.68	.68	* 7	* 1.50	1.33	* 9.7	9.3	15.3	* 537.9	19.92	192 *
D * 23:11	* 6121.1	* 6119.1	* 6096.0	* 17.1	* 39.3	80	1900	1687	592	* 540	* 9.2	9.2	75.1	88.6	.68	.67	* 7	* 1.50	1.33	* 9.7	9.3	15.3	* 537.9	19.99	192 *
D * 23:13	* 6122.0	* 6120.0	* 6097.0	* 13.8	* 36.9	81	1800	1696	582	* 542	* 9.2	9.2	75.1	88.5	.68	.68	* 7	* 1.59	1.33	* 9.7	9.3	15.3	* 538.8	20.03	192 *
D * 23:16	* 6123.0	* 6121.9	* 6099.0	* 21.9	* 39.3	80	2000	1691	587	* 544	* 9.2	9.2	75.0	88.5	.68	.67	* 7	* 1.43	1.33	* 9.7	9.3	15.3	* 540.8	20.08	192 *
D * 23:19	* 6124.2	* 6123.1	* 6100.0	* 22.7	* 38.2	83	1900	1691	587	* 542	* 9.2	9.2	75.1	88.5	.68	.67	* 7	* 1.41	1.33	* 9.7	9.3	15.3	* 542.0	20.13	192 *
D * 23:22	* 6125.0	* 6123.1	* 6102.0	* 22.7	* 38.2	83	1900	1691	587	* 542	* 9.2	9.2	75.1	88.5	.68	.67	* 7	* 1.41	1.33	* 9.7	9.3	15.3	* 542.0	20.18	192 *
D * 23:24	* 6126.1	* 6125.0	* 6103.0	* 26.5	* 42.1	82	2000	1691	592	* 540	* 9.2	9.2	75.0	88.2	.68	.67	* 7	* 1.39	1.33	* 9.7	9.3	15.3	* 543.8	20.22	192 *
D * 23:27	* 6127.0	* 6125.9	* 6103.0	* 19.1	* 36.6	83	1900	1696	587	* 542	* 9.2	9.2	74.9	88.7	.68	.68	* 7	* 1.40	1.33	* 9.7	9.3	15.3	* 544.7	20.27	192 *
D * 23:31	* 6128.1	* 6127.0	* 6105.0	* 19.7	* 37.9	81	1800	1696	582	* 542	* 9.2	9.2	74.9	88.4	.68	.67	* 7	* 1.45	1.33	* 9.7	9.3	15.3	* 545.9	20.32	191 *
D * 23:35	* 6129.3	* 6128.2	* 6106.0	* 16.4	* 39.6	80	1800	1691	584	* 548	* 9.3	9.2	75.0	88.9	.68	.67	* 7	* 1.49	1.33	* 9.7	9.3	15.3	* 547.0	20.40	192 *
D * 23:37	* 6130.1	* 6129.0	* 6108.0	* 18.5	* 36.5	80	1900	1691	590	* 552	* 9.2	9.2	74.9	88.6	.68	.67	* 7	* 1.45	1.33	* 9.7	9.3	15.3	* 547.8	20.44	192 *
D * 23:41	* 6131.1	* 6130.0	* 6109.0	* 16.3	* 37.1	82	1800	1700	587	* 548	* 9.2	9.2	74.9	88.5	.68	.67	* 7	* 1.49	1.33	* 9.7	9.3	15.3	* 548.9	20.50	192 *
D * 23:45	* 6132.1	* 6131.0	* 6110.0	* 17.1	* 34.4	82	1800	1705	587	* 546	* 9.2	9.2	74.9	88.8	.68	.68	* 7	* 1.46	1.33	* 9.7	9.3	15.3	* 549.8	20.56	192 *
D * 23:59	* 6134.0	* 6132.6	* 6113.0	* 23.8	* 2.1	1	1000	-36	0	* 581	* 9.2	6.0	74.8	68.4	.68	3.05	* 7	* 1.32	1.33	* 9.7	9.2	15.3	* 551.5	20.63	192 *
D * 0: 0	* 6134.0	* 6132.9	* 6113.0	* 42.0	* 18.9	1	0	-36	0	* 577	* 9.2	6.0	74.8	69.3	.68	3.05	* 7	* -1.10	1.33	* 9.7	9.2	15.3	* 551.8	20.63	191 *
D * 3:57	* 6135.1	* 6135.6	* 6128.0	* 24.1	* 34.9	82	1800	1804	579	* 558	* 9.2	9.1	69.7	86.2	.70	.63	* 7	* 1.10	1.33	* 10.5	9.3	15.5	* 554.5	20.88	192 *
D * 3:59	* 6136.1	* 6136.7	* 6129.0	* 43.0	* 33.2	83	1800	1669	597	* 548	* 9.2	9.1	69.5	86.7	.69	.65	* 7	* 1.19	1.33	* 9.7	9.3	15.3	* 555.5	20.90	192 *
D * 4: 2	* 6137.2	* 6136.7	* 6129.0	* 43.0	* 34.7	84	1800	1714	592	* 548	* 9.2	9.1	69.3	87.2	.69	.66	* 7	* 1.19	1.33	* 9.7	9.3	15.3	* 555.5	20.95	192 *
D * 4: 4	* 6138.0	* 6137.8	* 6130.0	* 19.6	* 35.3	85	1900	1570	556	* 558	* 9.2	9.1	69.3	87.3	.69	.67	* 7	* 1.41	1.33	* 9.7	9.3	15.3	* 556.6	20.99	192 *
D * 4: 8	* 6139.1	* 6138.6	* 6131.0	* 19.3	* 41.0	85	1900	1772	589	* 554	* 9.2	9.1	69.3	86.9	.69	.67	* 7	* 1.43	1.33	* 9.7	9.3	15.3	* 557.4	21.05	192 *
D * 4:11	* 6140.1	* 6140.6	* 6132.0	* 19.4	* 37.8	82	1900	1777	597	* 558	* 9.2	9.1	69.4	87.2	.69	.68	* 7	* 1.46	1.33	* 9.7	9.3	15.3	* 559.5	21.10	192 *
D * 4:14	* 6141.2	* 6141.8	* 6132.0	* 24.4	* 33.5	82	1900	1777	589	* 558	* 9.2	9.2	69.5	87.1	.69	.68	* 7	* 1.38	1.33	* 9.7	9.3	15.3	* 560.6	21.15	192 *
D * 4:18	* 6142.4	* 6141.8	* 5871.0	* 24.4	* 33.1	83	1700	1777	597	* 558	* 9.2	9.2	69.9	87.2	.69	.68	* 7	* 1.38	1.33	* 9.7	9.3	15.3	* 560.6	21.21	192 *
D * 4:22	* 6143.1	* 6143.7	* 5871.0	* 11.0	* 37.1	84	1800	1781	595	* 552	* 9.2	9.2	70.0	87.1	.69	.68	* 7	* 1.59	1.33	* 9.7	9.3	15.3	* 562.5	21.28	192 *
D * 4:25	* 6144.2	* 6144.8	* 5873.0	* 20.4	* 35.3	83	1700	1781	596	* 548	* 9.2	9.2	70.4	87.2	.69	.67	* 7	* 1.40	1.33	* 9.7	9.3	15.3	* 563.6	21.33	192 *
D * 4:28	* 6145.0	* 6145.6	* 5875.0	* 17.5	* 35.5	85	1700	1790	594	* 558	* 9.2	9.2	70.6	87.6	.69	.68	* 7	* 1.44	1.33	* 9.7	9.3	15.3	* 564.4	21.38	192 *
D * 4:32	* 6146.2	* 6145.6	* 5878.0	* 17.5	* 33.5	83	1800	1786	592	* 558	* 9.2	9.2	70.9	88.1	.69	.70	* 7	* 1.44	1.33	* 9.7	9.3	15.3	* 564.4	21.45	192 *
D * 4:35	* 6147.0	* 6147.6	* 5883.0	* 13.9	* 36.0	82	1900	1763	596	* 558	* 9.2	9.5	71.1	89.0	.69	.72	* 7	* 1.51	1.33	* 9.7	9.3	15.3	* 566.4	21.51	192 *
D * 4:39	* 6148.2	* 6147.6	* 5895.0	* 13.9	* 32.0	83	1700	1768	597	* 548	* 9.3	9.5	71.4	87.8	.69	.73	* 7	* 1.51	1.33	* 9.7	9.3	15.3	* 566.4	21.57	192 *
D * 4:42	* 6149.0	* 6149.6	* 6086.0	* 17.8	* 32.2	83	1700	1768	597	* 548	* 9.3	9.4	71.5	87.9	.69	.73	* 7	* 1.44							