

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	GAS	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	unit	ppg	ppg	ppg	ppg	feet	DHr	\$	
D * 7:12	6488.0	6485.0	6462.0	17.2	17.7	88	2200	1673	570	482	9.2	9.4	78.6	93.2	7	1.31	1.36	9.7	9.3	15.4	206.0	7.10	273
D * 7:12	6488.2	6485.0	6462.0	17.2	17.6	90	2700	1682	569	480	9.2	9.4	78.6	93.2	7	1.31	1.36	9.7	9.3	15.4	206.0	7.11	273
D * 7:15	6489.0	6486.2	6462.0	36.1	20.4	95	1800	1696	571	482	9.2	9.4	78.6	93.0	7	1.10	1.36	10.6	9.3	15.7	207.2	7.15	272
D * 7:15	6490.1	6488.1	6462.0	104.0	23.0	95	2000	1691	575	480	9.2	9.4	78.6	93.2	7	.89	1.36	9.7	9.3	15.4	209.1	7.17	270
D * 7:18	6491.5	6489.5	6462.0	39.3	20.0	97	1800	1691	575	478	9.2	9.4	78.6	93.4	7	1.12	1.36	10.5	9.3	15.6	210.5	7.20	269
D * 7:19	6492.2	6489.5	6464.0	39.3	16.3	88	2000	1655	574	478	9.2	9.4	78.7	93.2	7	1.12	1.36	10.5	9.3	15.6	210.5	7.22	269
D * 7:34	6493.3	6490.2	6468.0	32.9	16.4	108	1800	1615	556	492	9.2	9.4	78.9	93.3	7	1.17	1.36	10.1	9.3	15.5	211.2	7.26	269
D * 7:36	6494.2	6491.9	6469.0	55.1	20.3	104	2300	1606	556	480	9.2	9.4	78.9	92.2	7	.98	1.36	9.7	9.3	15.4	212.9	7.30	267
D * 7:37	6495.2	6493.9	6469.0	111.0	19.3	102	2200	1606	565	476	9.2	9.4	78.9	92.0	7	.86	1.36	9.7	9.3	15.4	214.9	7.31	266
D * 7:38	6496.2	6494.8	6469.0	48.8	21.4	101	2300	1601	561	474	9.3	9.4	79.0	91.2	7	1.07	1.36	10.9	9.3	15.8	215.8	7.33	265
D * 7:39	6497.0	6495.7	6470.0	48.8	18.0	97	2800	1601	556	474	9.2	9.4	79.0	91.3	7	1.04	1.36	9.7	9.3	15.4	216.7	7.35	264
D * 7:44	6498.1	6496.8	6471.0	13.6	28.2	86	2000	1588	561	472	9.3	9.4	79.0	91.3	7	1.37	1.36	9.7	9.3	15.4	217.8	7.43	264
D * 7:47	6499.9	6498.5	6472.0	37.6	16.8	86	3300	1579	553	470	9.2	9.4	78.9	91.7	7	1.15	1.36	10.3	9.3	15.6	219.5	7.47	263
D * 7:47	6500.0	6498.5	6472.0	37.6	18.4	89	2600	1583	551	470	9.2	9.4	78.9	91.8	7	1.15	1.36	10.3	9.3	15.6	219.5	7.48	263
D * 7:49	6501.2	6499.8	6472.0	37.9	22.3	87	2100	1588	556	468	9.2	9.4	78.9	92.0	7	1.11	1.36	10.5	9.3	15.7	220.8	7.51	262
D * 7:51	6502.2	6500.8	6472.0	33.4	17.1	92	1900	1592	554	468	9.2	9.4	78.9	92.8	7	1.11	1.36	10.6	9.3	15.7	221.8	7.54	261
D * 7:52	6503.2	6500.8	6472.0	33.4	19.9	82	3500	1579	561	466	9.2	9.3	78.9	93.4	7	1.11	1.36	10.6	9.3	15.7	221.8	7.57	261
D * 7:54	6504.0	6502.7	6472.0	30.2	19.7	98	1500	1601	552	466	9.2	9.4	78.9	93.6	7	1.16	1.36	10.1	9.3	15.5	223.7	7.60	260
D * 7:59	6505.1	6503.7	6473.0	14.0	22.6	86	2500	1592	557	464	9.3	9.4	78.9	93.4	7	1.38	1.36	9.7	9.3	15.4	224.7	7.67	260
D * 8: 0	6506.3	6504.9	6473.0	39.5	22.8	81	2800	1588	551	466	9.3	9.4	79.0	92.7	7	1.09	1.36	10.7	9.3	15.7	225.9	7.70	259
D * 8: 1	6507.0	6505.7	6473.0	70.5	19.1	97	2200	1606	556	466	9.2	9.4	78.9	92.8	7	.96	1.36	9.7	9.3	15.4	226.7	7.71	258
D * 8: 2	6508.0	6506.7	6474.0	48.2	17.1	97	2200	1606	556	464	9.2	9.4	79.0	93.1	7	1.04	1.36	9.7	9.3	15.4	227.7	7.73	257
D * 8: 4	6509.0	6507.7	6474.0	34.7	19.6	91	2500	1588	559	464	9.2	9.4	79.0	93.5	7	1.09	1.36	10.7	9.3	15.7	228.7	7.76	257
D * 8: 6	6510.4	6507.7	6474.0	34.7	18.9	97	2500	1597	561	462	9.2	9.4	79.1	93.5	7	1.09	1.36	10.7	9.3	15.7	228.7	7.79	257
D * 8: 9	6511.4	6510.0	6477.0	15.0	17.9	86	2300	1601	561	462	9.2	9.4	79.1	94.3	7	1.16	1.36	10.2	9.3	15.6	231.0	7.85	256
D * 8:10	6512.1	6510.0	6477.0	15.0	14.1	97	2500	1601	556	462	9.2	9.4	79.2	94.9	7	1.16	1.36	10.2	9.3	15.6	231.0	7.87	256
D * 8:12	6513.3	6510.7	6479.0	40.2	18.4	95	2900	1606	556	460	9.2	9.4	79.1	94.7	7	1.05	1.36	9.7	9.3	15.4	231.7	7.90	255
D * 8:14	6514.4	6512.8	6479.0	43.0	19.3	95	2100	1615	557	460	9.2	9.4	78.8	94.4	7	1.11	1.36	10.6	9.3	15.7	233.8	7.92	254
D * 8:15	6515.0	6512.8	6480.0	43.0	19.7	99	2300	1615	556	460	9.3	9.4	79.2	94.3	7	1.11	1.36	10.6	9.3	15.7	233.8	7.94	254
D * 8:16	6516.0	6514.7	6482.0	40.2	19.0	101	1900	1610	556	462	9.2	9.4	79.2	94.5	7	1.12	1.36	10.5	9.3	15.6	235.7	7.97	252
D * 8:22	6517.4	6516.1	6486.0	13.6	19.5	99	2200	1619	560	464	9.2	9.4	79.5	94.1	7	1.40	1.36	9.7	9.3	15.4	237.1	8.07	252
D * 8:24	6518.1	6516.8	6487.0	24.3	22.7	94	1900	1610	556	460	9.2	9.4	79.6	93.7	7	1.26	1.36	9.4	9.3	15.3	237.8	8.09	252
D * 8:26	6519.1	6516.8	6488.0	24.3	20.3	101	2000	1619	560	460	9.2	9.4	79.6	93.5	7	1.26	1.36	9.4	9.3	15.3	237.8	8.13	252
D * 8:28	6520.1	6518.8	6489.0	29.6	20.1	100	2300	1624	561	456	9.2	9.4	79.7	94.0	7	1.20	1.36	9.8	9.3	15.5	239.8	8.17	251
D * 8:37	6521.1	6518.8	6491.0	29.6	2.0	93	1300	1705	580	480	9.2	9.4	79.7	93.5	7	1.20	1.36	9.8	9.3	15.5	239.8	8.20	251
D * 8:37	6524.9	6523.6	6492.0	153.2	11.1	86	1400	1678	576	478	9.2	9.5	79.8	92.7	7	.65	1.36	9.7	9.3	15.4	244.6	8.20	247
D * 8:48	6525.1	6523.6	6495.0	153.2	2.0	100	1700	1714	577	452	9.2	9.4	79.9	95.0	7	.65	1.36	9.7	9.3	15.4	244.6	8.37	247
D * 8:50	6526.0	6524.7	6496.0	27.9	13.4	91	2900	1691	579	446	9.3	9.4	79.9	94.0	7	1.04	1.36	9.7	9.3	15.4	245.7	8.40	249
D * 8:52	6527.3	6526.0	6497.0	44.4	11.6	95	2200	1696	575	446	9.2	9.4	80.0	94.0	7	.92	1.36	9.7	9.3	15.4	247.0	8.43	248
D * 8:53	6528.0	6526.0	6498.0	44.4	7.7	99	1700	1705	579	450	9.2	9.4	79.9	94.3	7	.92	1.36	9.7	9.3	15.4	247.0	8.45	248
D * 8:54	6529.0	6527.7	6498.0	46.3	14.5	84	2900	1687	575	446	9.3	9.4	80.0	94.6	7	.97	1.36	9.7	9.3	15.4	248.7	8.47	247
D * 8:56	6530.1	6527.7	6499.0	46.3	9.9	103	2200	1709	575	446	9.2	9.4	80.0	94.3	7	.97	1.36	9.7	9.3	15.4	248.7	8.50	247
D * 8:57	6531.2	6529.8	6499.0	52.3	16.2	84	4000	1673	574	442	9.2	9.4	80.1	94.5	7	.98	1.36	9.7	9.3	15.4	250.8	8.52	245
D * 8:59	6532.0	6530.7	6500.0	33.5	12.9	103	1800	1705	579	442	9.2	9.4	80.1	94.9	7	1.05	1.36	9.7	9.3	15.4	251.7	8.55	245
D * 9: 1	6533.0	6531.7	6502.0	20.6	14.8	89	2500	1682	570	446	9.2	9.4	80.1	94.9	7	1.20	1.36	9.9	9.3	15.5	252.7	8.59	244
D * 9: 2	6534.1	6531.7	6503.0	20.6	12.4	100	2700	1705	570	446	9.2	9.4	80.1	94.7	7	1.20	1.36	9.9	9.3	15.5	252.7	8.61	244
D * 9: 4	6535.0	6533.7	6503.0	36.1	13.9	102	2400	1696	578	440	9.2	9.4	80.3	94.2	7	1.03	1.36	9.7	9.3	15.4	254.7	8.63	243
D * 9: 6	6536.3	6534.9	6503.0	43.2	18.2	108	2000	1709	574	440	9.2	9.5	80.3	94.1	7	1.03	1.36	9.7	9.3	15.4	255.9	8.66	242
D * 9: 8	6537.6	6535.8	6504.0	20.0	13.6	105	1900	1705	580	440	9.2	9.4	79.9	94.2	7	1.27	1.36	9.7	9.3	15.4	256.8	8.70	242