DEPTH METERS	RPM	WOB TONS	ROP MN/M	MUD-WGT KG/L	FLOW L/MM	POISS	OVERB	BWCOR	DXCOM	DXEXP		PF EQUIVALENT	ECD	FRAC DENSITY	POROS %
4048.31	103	15.8	487.0	8.60	498	.51	18.44	1.7841	.46	1.29		8.60	8.70	13.65	71
4057.18	104	18.2	23.45	8.60	493	.51	18.44	1.7846	1.23	1.30	NORMAL	8.60	8.70	13.65	21
4064.70	104	2.6	290.1	8.60	498	.51	18.44	1.7850	.41	1.30	PERMEABLE	8.60	8.70	13.66	75
4068.36	99	1.6	620.1	8.60	500	.51	18.44	1.7852	.26	1.30	"	8.60	8.70	13.66	86
4072.94	96	9.5	795.9	8.60	500	.51	18.44	1.7854	.30	1.30	"	8.60	8.70	13.66	83
4076.50	98	8.7	429.0	8.60	493	.51	18.44	1.7856	.42	1.30	"	8.60	8.70	13.66	83
4080.98	103	6.5	130.3	8.60	493	.51	18.45	1.7059	.64	1.30	"	8.60	8.70	13.67	75
4092.50	103	8.9	81.79	8.60	482	.52	18.45	1.7865	.78	1.30	"	8.60	8.69	13.67	58
4100.44	95	3.6	146.6	8.60	493	.52	18.45	1.7869	.54	1.30	"	8.60	8.70	13.68	47
4104.80	101	2.4	27.15	8.60	493	.52	18.45	1.7871	.79	1.30	"	8.60	8.70	13.68	66
4112.31	98	8.7	221.2	8.60	493	.52	18.45	1.7875	.56	1.30	"	8.60	8.70	13.68	46
4116.32	101	26.4	23.07	8.60	493	.52	18.46	1.7877	1.35	1.30	NORMAL	8.60	8.70	13.69	64
4120.25	100	33.6	31.30	8.60	483	.52	18.46	1.7879	1.35	1.30	"	8.60	8.70	13.69	21
4124.25	101	35.3	22.85	8.60	483	.52	18.46	1.7881	1.47	1.30	"	8.60	8.69	13.69	21
4128.36	100	34.2	27.96	8.60	488	.52	18.46	1.7884	1.39	1.30	"	8.60	8.69	13.69	21
4132.30	100	36.7	27.67	8.60	488	.52	18.46	1.7886	1.43	1.30	"	8.60	8.69	13.70	21
4136.36	99	36.7	28.67	8.60	492	.52	18.46	1.7888	1.41	1.30	"	8.60	8.70	13.70	20
4140.29	100	37.5	25.08	8.60	488	.52	18.46	1.7890	1.47	1.30	"	8.60	8.69	13.70	20
4144.33	100	36.5	24.94	8.60	485	.52	18.46	1.7892	1.46	1.30	"	8.60	8.69	13.71	20
4160.21	73	16.6	22.87	9.00	552	.52	18.49	2.6921	.97	1.32	PERMEABLE	8.60	9.16	13.76	32
4163.30	83	15.4	19.03	9.00	552	.52	18.47	2.6744	1.03	1.31	"	8.60	9.16	13.72	27
4167.10	82	18.0	28.06	9.00	552	.52	18.47	2.6531	.97	1.31	"	8.60	9.16	13.72	31
4168.00	80	19.5	53.29	9.00	552	.52	18.47	2.6401	.84	1.31	"	8.60	9.16	13.72	43
4169.00	80	20.0	53.29	9.00	550	.52	18.47	2.6426	.84	1.31	"	8.60	9.16	13.72	42
4170.00	80	20.0	70.00	9.00	550	.52	18.47	2.6371	.78	1.31	"	8.60	9.16	13.72	47
4171.00	80	20.0	65.30	9.00	550	.52	18.47	2.6317	.80	1.31	"	8.60	9.16	13.72	46
4172.15	85	15.2	50.73	9.00	578	.52	18.47	1.0981	1.00	1.31	"	8.60	9.22	13.72	29
4175.53	85	20.0	50.00	9.00	580	.52	18.47	1.1715	1.06	1.31	"	8.60	9.22	13.72	24
4180.31	88	23.1	15.46	9.00	582	.52	18.47	1.2671	1.30	1.31	NORMAL	8.60	9.22	13.73	20
4250.85	87	23.7	60.00	9.00	577	.52	18.49	2.1233	.92	1.32	PERMEABLE	8.60	9.21	13.77	36
4262.00	87	25.0	45.65	9.00	577	.52	18.49	2.2077	.99	1.32	"	8.60	9.21	13.77	30
4265.80	88	25.0	45.65	9.00	582	.52	18.49	2.2346	.99	1.32	"	8.60	9.22	13.77	30
4267.38	88	25.0	50.00	9.00	505	.52	18.50	2.2455	.97	1.32	"	8.60	9.22	13.78	32
4270.51	89	25.0	70.00	9.00	577	.52	18.50	2.2666	.88	1.32	"	8.60	9.21	13.78	39
4273.30	89	25.0	60.00	9.00	587	.52	18.50	2.2851	.92	1.32	"	8.60	9.22	13.78	36
4280.00	85	25.0	71.02	9.00	582	.52	18.50	2.3276	.86	1.32	"	8.60	9.22	13.78	41
4286.33	86	21.5	43.38	9.00	582	.52	18.50	2.3657	.95	1.32	"	8.60	9.22	13.79	34
4288.29	85	29.8	35.00	9.00	582	.52	18.50	2.3770	1.09	1.32	"	8.60	9.22	13.79	22
4292.28	85	27.0	38.01	9.00	587	.52	18.50	2.3997	1.03	1.32	"	8.60	9.22	13.79	27
4294.23	83	26.0	40.00	9.00	582	.52	18.50	2.4105	1.00	1.32	"	8.60	9.22	13.79	29
4298.32	85	26.0	150.0	9.00	592	.52	18.50	2.4326	.67	1.32	"	8.60	9.22	13.79	57
4311.00	86	26.0	60.00	9.00	582	.52	18.50	2.4972	.98	1.32	"	8.60	9.21	13.79	38
4314.16	85	26.0	150.0	9.00	580	.52	18.51	2.5123	.66	1.32	"	8.60	9.21	13.80	57
4317.83	85	26.0	125.0	9.00	592	.53	18.51	2.5295	.71	1.32	"	8.60	9.22	13.80	54
4319.18	88	19.7	115.3	9.00	592	.53	18.51	2.5357	.68	1.32	"	8.60	9.22	13.80	56
4327.27	88	25.2	29.88	9.00	596	.53	18.51	2.5717	1.07	1.32	"	8.60	9.22	13.81	24
4331.58	88	18.0	19.04	9.00	592	.53	18.51	2.5780	1.08	1.32	"	8.60	9.22	13.81	23
4335.00	85	20.0	180.0	9.00	580	.53	18.51	2.6041	.57	1.32	"	8.60	9.21	13.81	65
4338.00	87	17.8	150.0	9.00	587	.53	18.51	2.6163	.60	1.32	"	8.60	9.22	13.81	62
4341.00	88	23.1	120.0	9.00	582	.53	18.51	2.6282	.69	1.32	"	8.60	9.21	13.81	55
4344.00	87	23.7	150.0	9.00	577	.53	18.51	2.6399	.64	1.32	"	8.60	9.21	13.81	59
4349.00	87	25.0	150.0	9.00	577	.53	18.51	2.6588	.65	1.32	"	8.60	9.21	13.81	58
4352.00	88	25.0	150.0	9.00	582	.53	18.51	2.6699	.65	1.32	"	8.60	9.21	13.81	58
4355.00	88	25.0	100.0	9.00	505	.53	18.51	2.6808	.75	1.32	"	8.60	9.22	13.81	50
4358.00	89	25.0	150.0	9.00	577	.53	18.51	2.6914	.65	1.32	"	8.60	9.21	13.81	58
4361.00	89	25.0	150.0	9.00	587	.53	18.51	2.7018	.65	1.32	"	8.60	9.22	13.81	58