*	DEPTH METERS	RPM	WOB TONS	ROP MN/M	MUD-WGT KG/L	FLOW L/MN	*	POISS	OVERB	*	BWCOR	DXCOM	DXEXP		PF EQUIVALENT	ECD	FRAC DENSITY	POROS %	*
*	3475.35	91	2.8	269.2	8.60	470	*	.49	18.28	*	1.7382	.41	1.24		8.60	8.70	13.31	74	*
*	3480.63	91	3.6	625.8	8.60	460	*	.49	18.28	*	1.7388	.28	1.24		8.60	8.70	13.31	83	*
*	3483.99	91	1.2	540.5	8.60	460	*	.49	18.28	*	1.7391	.26	1.24		8.60	8.70	13.31	85	*
*	3486.73	91	4.0	797.4	8.60	473	*	.49	18.28	*	1.7394	.24	1.24		8.60	8.71	13.31	86	*
*	3489.67	70	1.0	772.7	8.60	479	*	.49	18.28	*	1.7398	.16	1.24		8.60	8.71	13.32	91	*
*	3494.34	95	1.0	942.9	8.60	483	*	.49	18.28	*	1.7403	.18	1.24		8.60	8.71	13.32	91	*
*	3498.22	95	1.2	1013.	8.60	491	*	.49	18.28	*	1.7407	.17	1.24		8.60	8.71	13.32	91	*
*	3502.89	95	.6	702.1	8.60	488	*	.49	18.28	*	1.7412	.21	1.24		8.60	8.71	13.32	89	*
*	3505.41	93	3.4	804.1	8.60	484	*	.49	18.29	*	1.7415	.24	1.24		8.60	8.71	13.33	86	*
*	3508.12	97	8.7	230.1	8.60	483	*	.49	18.29	*	1.7417	.55	1.24		8.60	8.71	13.33	63	*
*	3511.24	91	32.3	54.98	8.60	488	*	.49	18.29	*	1.7421	1.16	1.24	NORMAL	8.60	8.71	13.33	22	*
*	3514.21	92	28.8	51.21	8.60	493	*	.49	18.29	*	1.7424	1.14	1.24		8.60	8.71	13.33	22	*
*	3517.10	92	25.2	52.41	8.60	483	*	.49	18.29	*	1.7427	1.09	1.24	UNDER COMPACTED	9.96	8.71	14.03	22	*
*	3530.15	104	33.6	33.15	8.60	489	*	.49	18.30	*	1.7441	1.35	1.24	NORMAL	8.60	8.71	13.35	22	*
*	3560.46	101	1.2	400.8	8.60	504	*	.49	18.30	*	1.7472	.31	1.25	PERMEABLE	8.60	8.72	13.37	81	*
*	3563.93	103	1.0	529.9	8.60	498	*	.49	18.31	*	1.7475	.27	1.25		8.60	8.71	13.37	84	*
*	3569.68	103	1.0	415.8	8.60	498	*	.49	18.31	*	1.7481	.30	1.25		8.60	8.71	13.37	82	*
*	3572.45	101	2.2	322.8	8.60	502	*	.49	18.31	*	1.7484	.38	1.25		8.60	8.72	13.37	76	*
*	3615.97	87	26.9	1468.	8.60	448	*	.49	18.32	*	1.7525	.19	1.25		8.60	8.69	13.39	90	*
*	3620.33	97	18.0	1106.	8.60	459	*	.49	18.32	*	1.7529	.27	1.25		8.60	8.70	13.40	84	*
*	3625.33	97	16.9	1087.	8.60	456	*	.49	18.32	*	1.7534	.29	1.25		8.60	8.69	13.40	83	*
*	3629.08	100	15.9	560.8	8.60	453	*	.49	18.32	*	1.7537	.43	1.25		8.60	8.69	13.40	73	*
*	3634.28	97	17.4	1112.	8.60	453	*	.49	18.32	*	1.7542	.27	1.25		8.60	8.69	13.40	85	*
*	3638.69	95	13.9	895.5	8.60	455	*	.49	18.32	*	1.7546	.30	1.25		8.60	8.69	13.41	83	*
*	3641.67	98	8.4	411.9	8.60	468	*	.49	18.32	*	1.7549	.43	1.25		8.60	8.70	13.41	73	*
*	3644.21	96	1.0	174.4	8.60	479	*	.49	18.32	*	1.7551	.42	1.25		8.60	8.70	13.41	74	*
*	3649.12	98	1.5	396.5	8.60	483	*	.49	18.33	*	1.7556	.32	1.25		8.60	8.70	13.41	81	*
*	3652.21	100	.7	263.3	8.60	483	*	.49	18.33	*	1.7558	.35	1.25		8.60	8.70	13.41	79	*
*	3658.92	97	5.6	297.8	8.60	483	*	.50	18.33	*	1.7564	.46	1.25		8.60	8.70	13.42	71	*
*	3662.02	95	3.3	599.7	8.60	483	*	.50	18.33	*	1.7567	.29	1.26		8.60	8.70	13.42	83	*
*	3664.61	96	2.5	529.8	8.60	487	*	.50	18.33	*	1.7569	.30	1.26		8.60	8.71	13.42	82	*
*	3668.58	96	1.7	519.0	8.60	488	*	.50	18.33	*	1.7573	.28	1.26		8.60	8.71	13.42	83	*
*	3672.43	103	1.2	273.1	8.60	488	*	.50	18.33	*	1.7576	.37	1.26		8.60	8.71	13.43	77	*
*	3676.63	102	1.2	454.9	8.60	478	*	.50	18.33	*	1.7580	.30	1.26		8.60	8.70	13.43	83	*
*	3682.81	103	1.2	770.2	8.60	478	*	.50	18.34	*	1.7585	.22	1.26		8.60	8.70	13.43	88	*
*	3685.23	100	1.2	510.0	8.60	474	*	.50	18.34	*	1.7587	.28	1.26		8.60	8.70	13.43	84	*
*	3688.50	100	1.2	558.5	8.60	474	*	.50	18.34	*	1.7590	.27	1.26		8.60	8.70	13.44	85	*
*	3694.00	102	.8	394.4	8.60	478	*	.50	18.34	*	1.7595	.30	1.26		8.60	8.70	13.44	82	*
*	3696.57	101	.4	432.1	8.60	473	*	.50	18.34	*	1.7597	.26	1.26		8.60	8.70	13.44	85	*
*	3700.40	100	1.4	235.1	8.60	478	*	.50	18.34	*	1.7600	.40	1.26		8.60	8.70	13.44	75	*
*	3704.21	99	1.4	230.2	8.60	483	*	.50	18.34	*	1.7603	.40	1.26		8.60	8.70	13.45	75	*
*	3712.41	105	1.0	207.6	8.60	477	*	.50	18.34	*	1.7610	.41	1.26		8.60	8.70	13.45	75	*
*	3716.45	103	1.0	305.0	8.60	488	*	.50	18.35	*	1.7614	.35	1.26		8.60	8.70	13.45	79	*
*	3720.65	105	1.0	282.6	8.60	498	*	.50	18.35	*	1.7617	.36	1.26		8.60	8.71	13.46	78	*
*	3724.27	99	1.0	256.6	8.60	479	*	.50	18.35	*	1.7620	.37	1.26		8.60	8.70	13.46	78	*
*	3728.72	100	1.0	290.9	8.60	479	*	.50	18.35	*	1.7624	.35	1.26		8.60	8.70	13.46	79	*
*	3732.67	101	1.0	158.0	8.60	463	*	.50	18.35	*	1.7627	.44	1.26		8.60	8.69	13.46	72	*
*	3736.30	96	1.0	113.3	8.60	483	*	.50	18.35	*	1.7630	.48	1.26		8.60	8.70	13.47	69	*
*	3741.34	100	1.0	223.6	8.60	483	*	.50	18.35	*	1.7634	.39	1.26		8.60	8.70	13.47	76	*
*	3744.41	101	1.0	187.3	8.60	478	*	.50	18.35	*	1.7636	.42	1.26		8.60	8.70	13.47	74	*
*	3748.21	99	1.0	137.5	8.60	483	*	.50	18.35	*	1.7639	.46	1.26		8.60	8.70	13.47	71	*
*	3754.46	100	1.0	596.1	8.60	483	*	.50	18.36	*	1.7644	.25	1.26		8.60	8.70	13.48	86	*
*	3756.81	99	1.0	501.1	8.60	483	*	.50	18.36	*	1.7646	.27	1.26		8.60	8.70	13.48	85	*
*	3760.49	101	5.0	302.6	8.60	483	*	.50	18.36	*	1.7649	.45	1.27		8.60	8.70	13.48	72	*
*	3768.28	96	3.6	73.82	8.60	483	*	.50	18.36	*	1.7655	.66	1.27		8.60	8.70	13.48	55	*
*	3772.37	100	1.0	294.8	8.60	483	*	.50	18.36	*	1.7658	.35	1.27		8.60	8.70	13.49	79	*