

#	TIME	DEPTH	ROP m/hr	TORQUE		RPM AVG	JOB AVG	PUMP PRES	RTRNS DEPTH	MW lb/gal		FLOW/MLN		TEMP (C)		PVT	---THIS BIT---			---COST---		EST TW	DKC	NK	NKB	ECD	EST EM PR	
				AVG	MAX					IN	OUT	IN	OUT	IN	OUT		REVS	m	hrs	INST	RUN							
0	0944	1353.5	31.6	1.92	1.92	134	24.6	2900	1344.9	8.95	9.14	742	0	36.3	41.0	464	47939	65.9	7.9	178	724	.09	1.34	1.34	1.50	9.16	8.70	D
0	0946	1353.3	12.3	1.73	1.73	102	27.2	2920	1345.3	8.95	9.14	742	0	36.3	41.0	456	47991	66.2	8.3	354	723	.09	1.31	1.31	1.50	9.16	8.70	D
1	0946	1359.1	49.9	1.69	1.69	103	24.4	2920	1345.4	8.92	9.18	742	0	36.7	41.9	455	48035	66.5	8.0	112	720	.09	.92	.92	1.50	9.16	8.70	D
2	0948	1359.4	9.75	1.97	1.97	103	25.9	2920	1345.7	8.90	9.13	742	0	36.6	41.6	451	48206	66.9	8.0	437	718	.09	1.36	1.36	1.50	9.16	8.70	D
3	0949	1359.7	12.4	1.97	1.97	102	26.6	2920	1346.0	8.90	9.13	742	0	36.6	41.6	451	48357	67.2	8.0	403	717	.09	1.30	1.30	1.50	9.16	8.70	D
4	0950	1360.0	19.5	2.01	2.01	103	25.5	2940	1346.1	8.90	9.22	742	0	36.6	41.3	451	48452	67.5	8.0	246	717	.09	1.17	1.17	1.50	9.16	8.70	D
5	0951	1360.3	14.6	1.98	1.98	101	24.8	2930	1346.3	8.91	9.16	743	0	36.4	41.5	449	48587	67.3	8.1	4230	713	.09	1.24	1.23	1.50	9.16	8.70	D
6	0952	1360.7	16.6	1.78	1.77	103	27.8	2920	1346.4	8.91	9.16	741	0	36.4	41.5	449	48795	68.1	8.1	277	711	.09	1.25	1.24	1.50	9.16	8.70	D
7	0953	1361.0	26.3	1.85	1.85	101	27.6	2930	1346.5	8.89	9.19	741	0	36.4	41.3	449	48773	68.4	8.1	182	709	.09	1.12	1.12	1.50	9.16	8.70	D
8	0954	1361.3	26.3	1.77	1.77	102	25.9	2920	1346.6	8.89	9.19	741	0	36.4	41.3	448	48846	68.7	8.1	272	708	.09	1.13	1.13	1.50	9.16	8.70	D
9	0955	1361.5	13.6	1.95	1.95	102	27.2	2930	1346.9	8.93	9.12	742	0	36.4	41.5	447	48965	69.0	8.1	360	705	.09	1.29	1.29	1.50	9.16	8.70	D
0	0956	1361.9	29.9	1.80	1.80	104	25.3	2930	1347.1	8.93	9.12	742	0	36.4	41.5	445	49034	69.3	8.1	188	703	.09	1.07	1.07	1.50	9.16	8.70	D
1	0957	1362.2	17.1	1.90	1.90	102	27.0	2940	1347.4	8.93	9.12	741	0	36.4	41.5	446	49135	69.6	8.1	295	701	.09	1.23	1.22	1.50	9.16	8.70	D
2	0958	1362.5	16.2	1.84	1.84	103	26.3	2930	1347.6	8.93	9.16	742	0	36.4	41.7	445	49245	69.9	8.2	365	700	.09	1.23	1.23	1.50	9.16	8.70	D
3	1000	1362.3	3.72	1.87	1.87	103	26.0	2940	1348.1	8.85	9.15	742	0	36.5	41.9	444	49479	70.2	8.2	1433	699	.09	1.39	1.39	1.49	9.16	8.70	D
4	1001	1363.1	23.5	2.00	2.00	102	25.9	2920	1348.2	8.84	9.17	742	0	36.5	41.9	443	49552	70.5	8.2	212	697	.09	1.13	1.13	1.50	9.15	8.70	D
5	1001	1363.4	24.8	1.97	1.93	103	26.3	2920	1348.3	8.84	9.17	743	0	36.5	41.9	442	49625	70.8	8.2	176	695	.09	1.12	1.12	1.50	9.15	8.70	D
6	1003	1363.7	17.8	1.89	1.89	102	27.2	2920	1348.4	8.81	9.20	742	0	36.6	41.9	442	49735	71.1	8.2	239	693	.09	1.22	1.22	1.49	9.15	8.70	D
7	1003	1364.0	18.9	2.00	2.00	102	27.6	2920	1348.6	8.81	9.20	742	0	36.6	41.9	443	49823	71.4	8.3	235	692	.09	1.21	1.21	1.49	9.15	8.70	D
8	1005	1364.3	9.86	2.10	2.10	103	25.5	2940	1349.1	8.82	9.13	742	0	36.6	42.1	441	50006	71.7	8.3	749	691	.09	1.35	1.35	1.49	9.15	8.70	D
9	1006	1364.6	21.3	1.95	1.95	102	26.9	2910	1349.3	8.84	9.19	743	0	36.6	42.0	441	50096	72.0	8.3	255	688	.09	1.17	1.17	1.50	9.15	8.70	D
0	1007	1364.9	17.3	2.07	2.10	103	26.2	2930	1349.5	8.84	9.19	743	0	36.6	42.0	440	50179	72.4	8.3	276	686	.09	1.22	1.21	1.49	9.15	8.70	D
1	1008	1365.2	14.7	2.21	2.21	103	26.0	2940	1349.9	8.86	9.22	743	0	36.7	42.2	440	50307	72.7	8.3	308	685	.09	1.26	1.25	1.49	9.15	8.70	D
2	1009	1365.5	16.5	2.04	2.04	103	28.0	2930	1350.1	8.86	9.22	742	0	36.7	42.2	440	50419	72.9	8.4	340	683	.09	1.25	1.25	1.49	9.15	8.70	D
3	1010	1365.3	26.6	2.09	2.09	103	27.0	2930	1350.2	8.81	9.17	743	0	36.7	42.3	440	50492	73.3	8.4	250	682	.09	1.11	1.11	1.49	9.15	8.70	D
4	1011	1366.2	19.9	2.10	2.10	101	27.4	2920	1350.3	8.81	9.17	743	0	36.7	42.3	438	50539	73.6	8.4	280	680	.09	1.19	1.19	1.49	9.15	8.70	D
5	1012	1366.4	17.6	2.10	2.10	102	29.2	2920	1350.4	8.82	9.15	744	0	36.7	42.3	437	50631	73.9	8.4	252	678	.09	1.24	1.23	1.49	9.15	8.70	D
6	1013	1366.7	14.2	2.09	2.09	102	26.3	2920	1350.6	8.82	9.15	744	0	36.7	42.3	436	50810	74.2	8.4	317	676	.09	1.27	1.27	1.49	9.15	8.70	D
7	1024	1367.0	16.8	1.45	1.45	102	20.9	2780	1352.3	9.12	9.10	733	0	36.9	42.8	442	50933	74.5	8.4	267	675	.09	1.16	1.15	1.49	9.10	8.70	D
8	1025	1367.4	23.8	1.92	1.92	98	26.9	2780	1352.6	9.12	9.10	735	0	36.9	42.8	439	51016	74.7	8.4	299	674	.09	1.14	1.13	1.49	9.10	8.70	D
9	1026	1367.7	22.3	1.88	1.88	98	26.3	2780	1352.9	9.12	9.10	735	0	36.9	42.8	435	51101	75.1	8.5	226	671	.09	1.15	1.14	1.49	9.10	8.70	D
0	1027	1367.9	12.1	1.77	1.77	100	27.7	2770	1353.1	9.13	9.12	736	0	36.8	43.2	431	51205	75.4	8.5	357	670	.09	1.33	1.33	1.49	9.09	8.70	D
1	1028	1368.3	16.5	1.80	1.80	100	26.8	2780	1353.4	9.15	9.12	735	0	36.8	43.1	429	51314	75.7	8.5	335	669	.09	1.24	1.23	1.49	9.09	8.70	D
2	1029	1368.6	9.70	1.90	1.90	99	28.1	2770	1353.6	9.15	9.12	735	0	36.8	43.1	428	51441	76.0	8.5	594	667	.09	1.39	1.39	1.49	9.09	8.70	D
3	1030	1368.9	19.8	1.97	1.97	98	28.7	2760	1353.7	9.15	9.12	735	0	36.7	43.0	426	51536	76.3	8.5	307	666	.09	1.21	1.21	1.49	9.08	8.70	D
4	1031	1369.2	17.5	2.00	2.00	98	28.2	2780	1353.9	9.15	9.12	735	0	36.7	43.0	427	51633	76.6	8.6	254	664	.09	1.23	1.23	1.49	9.09	8.70	D
5	1032	1369.5	31.6	1.92	1.92	98	29.1	2790	1354.0	9.16	9.16	735	0	36.7	42.7	426	51682	76.9	8.6	145	662	.09	1.09	1.09	1.49	9.09	8.70	D
6	1033	1369.8	21.3	2.01	2.01	98	30.1	2770	1354.3	9.16	9.16	736	0	36.7	42.7	425	51762	77.2	8.6	392	662	.09	1.21	1.20	1.49	9.08	8.70	D
7	1034	1370.1	14.6	1.94	1.94	99	29.2	2770	1354.8	9.13	9.12	736	0	36.7	42.6	426	51891	77.5	8.6	416	660	.09	1.30	1.30	1.49	9.09	8.70	D
8	1035	1370.4	15.9	1.98	1.99	98	30.6	2760	1355.1	9.13	9.12	737	0	36.7	42.6	423	51989	77.8	8.6	272	657	.09	1.29	1.29	1.49	9.09	8.70	D
9	1036	1370.3	26.9	2.01	2.01	100	23.1	2760	1355.3	9.14	9.13	736	0	36.7	42.7	422	52067	78.1	8.6	361	656	.09	1.12	1.12	1.49	9.09	8.70	D
0	1036	1371.0	13.6	2.01	2.01	98	28.9	2770	1355.4	9.14	9.13	736	0	36.7	42.7	425	52139	78.4	8.6	243	655	.10	1.23	1.22	1.49	9.09	8.70	D
1	1037	1371.3	21.1	1.94	1.94	93	28.3	2770	1355.6	9.16	9.17	736	0	36.7	42.8	424	52228	78.8	8.7	229	653	.10	1.19	1.19	1.49	9.10	8.70	D
2	1038	1371.6	17.5	2.06	2.06	93	30.0	2790	1355.8	9.16	9.17	735	0	36.7	42.8	423	52324	79.0	8.7	306	652	.10	1.26	1.25	1.49	9.10	8.70	D
3	1039	1371.9	30.9	1.92	1.92	100	28.9	2770	1355.9	9.16	9.17	736	0	36.7	42.8	423	52380	79.4	8.7	144	649	.10	1.09	1.09	1.49	9.10	8.70	D
4	1040	1372.3	18.5	2.01	2.01	93	28.6	2770	1356.2	9.18	9.15	736	0	36.1	42.9	420	52437	79.7	8.7	274	648	.10	1.22	1.22	1.49	9.11	8.70	D
5	1040	1372.5	62.3	2.27	2.27	93	30.0	2770	1356.3	9.18	9.15	736																