

F#	TIME	DEPTH m	ROP m/hr	TORQUE		RPM AVG	JOB AVG	PUMP PRES	RTRNS DEPTH	MV lb/gal		FLOW/MIN		TEMP (C) IN OUT	PVT	THIS BIT			EST TV	DKC	NK	NXB	ECD	EST FM PR			
				AVG	MAX					IN	OUT	IN	OUT			REVS	m	hrs									
221	0906	2354.3	7.69	2.89	4.31	87	41.1	2910	2347.9	9.50	9.52	612	635	38.4	53.3	430	47193	47.5	8.9	639	1362	.43	1.51	1.57	3.73	9.57	8.73
222	0908	2355.1	9.23	3.03	3.99	87	41.2	2910	2348.0	9.49	9.50	611	622	38.4	53.3	430	47364	47.3	8.9	490	1357	.43	1.46	1.44	3.74	9.57	8.73
223	0909	2355.4	18.4	2.88	3.27	87	39.1	2929	2348.1	9.49	9.50	612	629	38.4	53.3	432	47454	48.1	8.9	295	1350	.43	1.24	1.23	3.74	9.57	8.73
224	0913	2355.7	3.97	2.72	3.92	87	43.0	2930	2348.2	9.49	9.47	612	616	38.3	53.3	434	47327	48.4	9.0	1944	1349	.44	1.72	1.71	3.74	9.57	8.73
225	0916	2356.0	6.23	2.96	4.30	87	41.9	2910	2348.4	9.49	9.47	611	608	38.3	53.3	435	48390	48.7	9.1	952	1346	.44	1.57	1.56	3.74	9.57	8.73
226	0918	2356.3	10.5	2.94	3.67	87	43.9	2910	2348.5	9.49	9.47	612	625	38.2	53.3	437	48233	49.0	9.1	429	1340	.44	1.42	1.40	3.74	9.57	8.73
227	0921	2356.6	5.87	2.84	3.76	87	41.6	2920	2348.7	9.49	9.52	612	626	38.1	52.9	439	48511	49.3	9.2	1834	1337	.44	1.59	1.58	3.74	9.58	8.73
228	0925	2356.9	4.36	2.77	3.93	87	42.7	2920	2349.2	9.43	9.52	612	629	38.0	52.9	439	48323	49.6	9.2	942	1335	.44	1.56	1.64	3.74	9.53	8.73
229	0931	2357.2	2.78	2.76	3.83	87	42.8	2910	2349.9	9.52	9.52	612	639	37.6	53.2	444	49409	49.9	9.3	1974	1338	.45	1.32	1.31	3.74	9.58	8.73
230	0937	2357.5	3.31	2.69	3.71	87	40.8	2910	2350.1	9.49	9.50	612	639	37.3	53.0	449	49387	50.2	9.4	1656	1340	.45	1.74	1.73	3.74	9.58	8.73
231	0940	2357.8	5.55	2.70	3.84	87	41.3	2910	2350.2	9.48	9.48	613	638	37.3	52.8	454	50171	50.6	9.5	873	1337	.46	1.60	1.59	3.74	9.59	8.73
232	0944	2358.1	4.94	2.32	3.76	87	41.7	2920	2350.3	9.47	9.46	612	635	37.4	52.7	461	50493	50.9	9.5	1791	1335	.46	1.64	1.63	3.74	9.59	8.73
233	0947	2358.4	5.01	2.84	3.85	87	42.9	2920	2350.5	9.43	9.44	612	639	37.4	52.8	469	50303	51.2	9.6	1027	1333	.46	1.65	1.63	3.74	9.59	8.73
234	0950	2358.7	7.56	2.57	3.49	87	41.6	2930	2350.6	9.44	9.45	613	634	37.4	53.1	471	51012	51.5	9.6	658	1329	.46	1.51	1.50	3.74	9.60	8.73
235	0957	2359.0	2.67	2.65	3.71	87	40.7	2920	2351.8	9.41	9.47	612	597	37.8	52.7	468	51601	51.8	9.7	3491	1332	.47	1.80	1.79	3.74	9.60	8.73
236	1003	2359.3	2.70	2.80	3.79	87	40.8	2910	2353.0	9.40	9.46	611	597	37.6	53.0	465	52191	52.1	9.9	1957	1335	.47	1.80	1.78	3.74	9.59	8.73
237	1009	2359.6	3.56	3.27	5.03	87	41.8	2910	2353.5	9.41	9.51	613	597	37.6	52.5	463	52639	52.4	9.9	1553	1337	.48	1.73	1.72	3.75	9.59	8.73
238	1010	2359.9	11.0	2.93	4.33	86	40.2	2920	2353.6	9.41	9.51	612	633	37.6	52.5	463	52783	52.7	10.0	453	1331	.48	1.39	1.38	3.75	9.59	8.73
239	1011	2360.2	25.5	2.88	3.27	87	40.1	2910	2353.6	9.39	9.48	612	636	37.5	52.6	461	52945	53.0	10.0	259	1324	.48	1.16	1.15	3.75	9.59	8.73
240	1013	2360.5	17.1	2.87	3.61	87	41.0	2930	2353.8	9.40	9.46	638	536	37.7	52.6	473	52962	53.3	10.0	305	1319	.48	1.28	1.27	3.75	9.59	8.73
241	1020	2361.2	19.7	3.06	3.30	87	40.8	2920	2353.9	9.40	9.46	612	588	37.7	52.6	468	53058	53.9	10.0	235	1335	.48	1.24	1.22	3.75	9.59	8.73
242	1021	2361.5	10.0	2.89	3.56	87	40.5	2910	2353.9	9.40	9.49	613	638	38.5	52.6	462	53212	54.2	10.1	859	1301	.48	1.42	1.41	3.75	9.59	8.73
243	1022	2361.8	20.0	2.80	3.32	87	38.8	2920	2353.9	9.40	9.49	612	625	38.5	52.6	461	53295	54.5	10.1	231	1296	.48	1.21	1.20	3.75	9.59	8.73
244	1023	2362.1	18.7	3.00	3.38	87	40.4	2920	2354.0	9.40	9.49	612	619	38.5	52.6	458	53367	54.8	10.1	237	1289	.48	1.25	1.24	3.75	9.59	8.73
245	1024	2362.4	17.0	3.27	4.70	85	41.8	2910	2354.0	9.36	9.47	611	618	38.1	52.6	457	53458	55.1	10.1	236	1234	.48	1.28	1.27	3.75	9.58	8.73
246	1025	2362.7	20.8	3.07	4.38	86	40.6	2930	2354.0	9.36	9.47	611	591	38.1	52.6	457	53533	55.4	10.1	229	1278	.49	1.22	1.20	3.75	9.59	8.73
247	1027	2363.0	10.8	3.04	4.67	86	39.3	2910	2354.1	9.36	9.47	612	603	38.1	52.6	456	53680	55.7	10.1	452	1274	.49	1.39	1.38	3.75	9.59	8.73
248	1028	2363.3	21.3	3.02	3.59	86	40.5	2920	2354.3	9.35	9.47	612	623	37.8	52.5	456	53750	56.0	10.2	218	1258	.49	1.21	1.20	3.75	9.59	8.73
249	1029	2363.6	11.4	2.89	3.65	86	41.7	2910	2354.7	9.35	9.47	612	617	37.8	52.5	456	53884	56.3	10.2	635	1263	.49	1.40	1.38	3.75	9.59	8.73
250	1031	2363.9	12.8	2.83	3.88	86	41.1	2910	2355.0	9.36	9.48	611	610	37.5	52.9	455	54336	56.6	10.2	435	1253	.49	1.36	1.35	3.75	9.58	8.73
251	1033	2364.2	7.80	3.14	7.14	82	40.3	2910	2355.5	9.36	9.48	612	614	37.5	52.9	454	54200	57.0	10.2	556	1255	.49	1.48	1.46	3.76	9.58	8.73
252	1034	2364.5	23.6	2.92	3.76	87	39.4	2910	2355.6	9.38	9.47	612	637	37.5	53.2	454	54267	57.3	10.3	217	1250	.49	1.18	1.16	3.76	9.58	8.73
253	1035	2364.8	17.0	2.97	3.35	89	40.9	2930	2355.8	9.38	9.47	612	621	37.5	53.2	453	54364	57.6	10.3	301	1245	.49	1.29	1.27	3.76	9.58	8.73
254	1035	2365.1	24.5	2.94	3.52	88	41.5	2910	2355.9	9.38	9.47	612	620	37.5	53.2	454	54429	57.9	10.3	189	1239	.49	1.19	1.17	3.76	9.58	8.73
255	1037	2365.4	12.7	2.85	3.47	89	38.6	2910	2356.1	9.37	9.50	611	613	37.6	53.1	452	54553	58.2	10.3	571	1235	.49	1.35	1.33	3.76	9.58	8.73
256	1038	2365.7	17.7	3.08	3.65	89	40.2	2930	2356.3	9.37	9.50	612	630	37.6	53.1	452	54644	58.5	10.3	291	1230	.49	1.27	1.26	3.76	9.58	8.73
257	1039	2366.0	18.2	3.80	4.21	89	39.0	2930	2356.4	9.37	9.50	611	594	37.6	53.1	453	54730	58.8	10.3	298	1225	.50	1.25	1.23	3.76	9.58	8.73
258	1040	2366.3	18.7	4.60	5.66	88	39.4	2870	2356.6	9.37	9.50	610	590	37.6	53.1	453	54837	59.1	10.4	251	1220	.50	1.24	1.23	3.76	9.58	8.73
259	1041	2366.6	13.8	3.77	4.45	87	39.1	2930	2356.7	9.38	9.48	610	604	37.7	53.2	453	54922	59.4	10.4	354	1216	.50	1.32	1.31	3.76	9.58	8.73
260	1042	2366.9	16.9	3.87	4.50	87	38.5	2930	2356.8	9.38	9.48	610	623	37.7	53.2	453	55015	59.7	10.4	237	1211	.50	1.26	1.25	3.76	9.58	8.73
261	1044	2367.3	10.7	3.64	3.95	87	39.6	2910	2357.0	9.38	9.48	611	607	37.7	53.2	451	55161	60.0	10.4	741	1207	.50	1.40	1.39	3.76	9.58	8.73
262	1045	2367.6	14.4	3.44	3.86	87	39.1	2930	2357.1	9.38	9.48	611	623	37.7	53.2	452	55273	60.3	10.5	372	1203	.50	1.31	1.30	3.76	9.58	8.73
263	1046	2367.9	15.0	3.43	3.91	87	37.7	2910	2357.2	9.38	9.45	611	645	37.7	53.3	451	55377	60.6	10.5	337	1198	.50	1.28	1.27	3.76	9.58	8.73
264	1047	2368.2	21.9	3.52	3.99	87	38.7	2930	2357.3	9.38	9.45	611	640	37.7	53.3	450	55444	60.9	10.5	226	1193	.50	1.19	1.18	3.76	9.57	8.73
265	1048	2368.5	16.1	3.51	3.81	87	37.8	2910	2357.4	9.38	9.45	611	627	37.7	53.3	449	55534	61.2	10.5	322	1189	.50	1.27	1.25	3.76	9.57	8.73
266	1049	2368.8	14.9	3.73	4.09	87	38.1	2930	2357.5	9.38	9.45	611	623	37.7	53.3	450	55640	61.5	10.5	328	1184	.50	1.29	1.28	3.76	9.57	8.73
267	1051	2369.1	10.9	3.58	3.87	87	38.0	2930	2357.6	9.39	9.43	612	641	37.5													