F#	TIME	DEPTH m	ROP m/hr	TORQUE AVG	TORQUE MAX	RPM AVG	WOB AVG	PUMP PRES	RTRNS DEPTH	MW lb/gal IN	MW lb/gal OUT	FLOW/MIN IN	FLOW/MIN OUT	TEMP (C) IN	TEMP (C) OUT	PVT	THIS BIT REVS	THIS BIT m	THIS BIT hrs	COST INST	COST RUN	EST TV	DKC	NX	NKB	ECD	EST FM PR
327	1847	2569.2	34.9	2.41	3.07	88	39.7	2920	2566.3	9.63	9.64	600	684	37.4	43.9	389	3630	2.67	.7	142	8473	.03	1.35	1.35	3.17	9.78	8.70
323	1848	2569.5	14.1	2.36	3.00	88	39.0	2920	2566.3	9.67	9.69	600	682	37.9	44.2	337	3739	2.98	.7	352	7632	.03	1.29	1.29	3.17	9.79	8.70
329	1849	2569.8	24.6	2.36	2.57	87	38.0	2910	2566.3	9.67	9.69	600	680	37.9	44.2	383	3800	3.28	.8	192	6953	.03	1.13	1.13	3.17	9.79	8.70
330	1355	2570.1	3.32	2.39	3.06	37	39.9	2920	2566.3	9.66	9.63	600	642	38.5	44.5	379	4279	3.58	.8	2779	6489	.04	1.69	1.69	3.17	9.79	8.70
331	1901	2570.4	2.99	2.49	3.08	87	40.0	2900	2566.3	9.68	9.54	598	630	39.3	44.6	379	4809	3.89	.9	1720	6100	.04	1.72	1.72	3.17	9.79	8.70
332	1910	2570.7	3.42	2.45	3.05	87	39.1	2320	2566.3	9.69	9.43	585	619	40.2	44.7	393	5050	4.17	1.0	1131	5769	.05	1.69	1.70	3.17	9.79	8.70
333	1914	2571.0	4.83	2.60	3.31	88	40.3	2810	2566.3	9.67	9.37	589	646	40.9	44.5	379	5379	4.49	1.1	1714	5419	.05	1.59	1.60	3.17	9.80	8.70
334	1919	2571.3	3.94	2.51	3.21	88	40.7	2950	2566.3	9.64	9.52	605	575	41.1	43.4	373	5779	4.81	1.1	1231	5136	.05	1.66	1.66	3.18	9.80	8.70
335	1923	2571.6	3.72	2.47	3.55	87	41.2	2950	2566.3	9.65	9.57	606	543	41.3	45.0	368	6205	5.11	1.2	1316	4909	.06	1.67	1.63	3.17	9.81	8.70
336	1927	2571.9	5.25	2.52	3.77	87	40.6	2940	2566.3	9.64	9.63	604	538	41.4	45.6	362	6507	5.42	1.3	1002	4685	.06	1.57	1.57	3.18	9.81	8.70
337	1932	2572.2	3.72	2.55	3.83	87	42.1	2940	2566.5	9.65	9.40	606	548	41.6	46.1	356	6972	5.72	1.4	1204	4514	.06	1.69	1.69	3.18	9.81	8.70
338	1940	2572.5	2.48	2.53	3.49	87	42.4	2930	2566.8	9.64	9.60	605	502	42.1	46.1	355	7607	6.03	1.5	1527	4388	.07	1.80	1.80	3.18	9.80	8.70
339	1945	2572.8	2.97	2.47	3.40	87	41.4	2930	2567.3	9.67	9.62	605	550	42.4	46.1	354	8093	6.33	1.6	1603	4250	.07	1.74	1.74	3.18	9.79	8.70
340	1951	2573.1	2.96	2.48	3.35	87	41.0	2940	2567.8	9.70	9.58	605	566	42.9	46.3	351	8628	6.64	1.7	1634	4132	.08	1.74	1.74	3.18	9.79	8.70
341	1957	2573.5	3.71	2.65	3.42	87	42.3	2920	2568.1	9.67	9.57	605	558	43.1	46.4	346	9090	6.94	1.8	1466	4017	.08	1.69	1.69	3.18	9.79	8.70
342	2001	2573.7	4.33	2.55	3.42	87	42.9	2910	2568.4	9.66	9.59	606	597	43.4	46.4	342	9428	7.25	1.8	1120	3391	.09	1.66	1.66	3.18	9.78	8.70
343	2006	2574.0	3.11	2.56	3.66	87	41.5	2910	2568.8	9.66	9.52	606	574	43.6	46.5	340	9937	7.55	1.9	1323	3799	.09	1.73	1.73	3.18	9.78	8.70
344	2012	2574.3	3.25	2.45	3.39	88	43.5	2910	2570.0	9.64	9.66	606	531	43.9	46.6	338	10427	7.86	2.0	1541	3710	.10	1.75	1.75	3.18	9.78	8.70
345	2017	2574.7	3.39	2.59	3.23	87	42.9	2920	2570.2	9.63	9.64	606	554	44.0	46.8	334	10895	8.15	2.1	1560	3631	.10	1.73	1.73	3.18	9.77	8.70
346	2022	2575.0	4.06	2.51	3.45	87	41.8	2920	2570.4	9.64	9.62	606	531	44.1	46.9	331	11263	8.47	2.2	1132	3538	.10	1.66	1.66	3.18	9.77	8.70
347	2026	2575.3	3.95	2.56	3.29	88	41.8	2920	2570.7	9.62	9.55	607	538	44.1	47.2	328	11666	8.77	2.3	1290	3460	.11	1.68	1.68	3.18	9.73	8.70
348	2031	2575.6	3.62	2.49	3.41	88	42.8	2920	2571.1	9.62	9.50	606	580	44.4	47.2	325	12106	9.08	2.3	1316	3390	.11	1.72	1.72	3.18	9.73	8.70
349	2035	2575.9	4.41	2.52	3.13	87	41.4	2920	2571.3	9.62	9.52	606	592	44.5	47.3	324	12467	9.38	2.4	1195	3316	.11	1.64	1.64	3.18	9.73	8.70
350	2041	2576.2	3.23	2.55	3.21	88	41.9	2930	2571.8	9.62	9.55	607	557	44.5	47.3	321	12975	9.67	2.5	1654	3266	.12	1.73	1.73	3.18	9.72	8.70
351	2046	2576.5	3.75	2.53	3.27	89	41.6	2930	2572.1	9.62	9.55	607	574	44.6	47.4	319	13406	9.99	2.6	1301	3203	.12	1.70	1.70	3.18	9.72	8.70
352	2051	2576.8	3.67	2.47	3.25	89	41.5	2940	2572.3	9.64	9.51	608	570	45.0	47.5	316	13849	10.3	2.7	1467	3149	.13	1.70	1.70	3.19	9.72	8.70
353	2055	2577.1	4.57	2.47	3.26	88	41.6	2940	2572.4	9.48	9.52	608	569	45.1	47.7	315	14196	10.6	2.7	1205	3094	.13	1.64	1.64	3.18	9.72	8.70
354	2100	2577.4	3.49	2.52	3.52	88	42.2	2930	2572.7	9.52	9.56	607	589	44.5	47.7	312	14640	10.9	2.8	1467	3042	.13	1.72	1.72	3.19	9.72	8.70
355	2105	2577.7	3.41	2.47	3.37	87	42.1	2940	2573.0	9.54	9.58	609	592	44.8	47.8	308	15116	11.2	2.9	1648	3000	.14	1.73	1.73	3.19	9.72	8.70
356	2108	2578.0	7.58	2.54	3.16	88	42.3	2930	2573.1	9.54	9.59	607	564	44.8	47.4	304	15323	11.5	2.9	661	2937	.14	1.51	1.51	3.19	9.71	8.70
357	2112	2578.3	4.46	2.38	3.17	88	42.0	2940	2573.4	9.56	9.56	608	544	44.8	47.8	303	15633	11.8	3.0	1291	2890	.14	1.65	1.65	3.19	9.71	8.70
358	2117	2578.6	3.98	2.42	3.37	88	42.0	2930	2573.6	9.56	9.64	608	541	44.8	47.7	299	16091	12.1	3.1	1191	2850	.15	1.69	1.69	3.19	9.70	8.70
359	2120	2578.9	4.71	2.42	3.34	88	42.3	2940	2573.8	9.57	9.66	609	580	44.8	47.9	297	16428	12.4	3.2	1066	2805	.15	1.64	1.64	3.19	9.70	8.70
360	2124	2579.2	4.64	2.44	3.47	88	42.2	2930	2574.1	9.58	9.65	608	533	44.8	47.9	295	16774	12.7	3.2	1128	2769	.15	1.65	1.65	3.19	9.69	8.70
361	2125	2579.5	26.6	2.39	2.80	88	40.4	2940	2574.1	9.58	9.65	609	521	44.8	47.9	295	16834	13.0	3.2	273	2712	.15	1.14	1.14	3.19	9.69	8.70
362	2126	2579.8	24.8	2.45	2.75	89	40.4	2950	2574.2	9.58	9.65	611	520	44.8	47.9	294	16899	13.3	3.2	203	2652	.15	1.16	1.16	3.19	9.69	8.70
363	2138	2580.2	13.5	2.33	2.69	87	40.1	2970	2574.5	9.63	9.63	563	458	42.7	48.4	326	17060	13.6	3.3	346	2605	.16	1.33	1.32	3.19	9.67	8.70
364	2143	2580.4	3.38	2.40	3.21	87	41.5	2980	2574.8	9.60	9.69	611	561	41.2	47.6	322	17480	14.0	3.4	3436	2571	.16	1.73	1.72	3.19	9.68	8.70
365	2146	2580.8	6.14	2.36	2.99	87	42.0	2990	2575.0	9.61	9.70	611	578	41.0	47.3	321	17759	14.3	3.4	888	2535	.16	1.56	1.56	3.19	9.68	8.70
366	2147	2581.0	23.3	2.40	3.16	87	41.7	2990	2575.0	9.61	9.70	611	563	41.0	47.3	324	17821	14.6	3.4	338	2502	.16	1.19	1.19	3.19	9.68	8.70
367	2147	2581.4	28.9	2.37	2.77	88	39.5	2990	2575.0	9.62	9.68	611	565	40.7	47.6	325	17879	14.9	3.4	198	2455	.16	1.11	1.11	3.19	9.68	8.70
368	2148	2581.7	24.2	2.40	2.68	86	41.3	2990	2575.1	9.62	9.63	611	572	40.7	47.6	324	17942	15.2	3.4	200	2395	.16	1.17	1.17	3.19	9.68	8.70
369	2153	2582.0	18.2	2.37	2.79	87	40.5	3020	2575.2	9.64	9.65	577	475	40.6	47.7	341	18026	15.5	3.5	333	2361	.17	1.24	1.24	3.19	9.68	8.70
370	2155	2582.3	6.67	2.46	3.48	88	41.7	2930	2575.4	9.66	9.64	610	551	40.7	47.5	333	18261	15.8	3.5	-667	2324	.17	1.54	1.54	3.20	9.68	8.70
371	2157	2582.6	8.65	2.47	3.08	89	42.1	2960	2575.5	9.66	9.64	610	546	40.7	47.5	337	18435	16.1	3.5	583	2288	.17	1.48	1.47	3.20	9.68	8.70
372	2200	2582.9	6.50	2.45	3.49	88	42.9	2970	2575.7	9.61	9.67	610	553	40.5	47.4	339	18695	16.4	3.6	861	2263	.17	1.56	1.56	3.20	9.68	8.70
373	2202	2583.2	7.91	2.49	3.65	87	42.8	2930	2575.9	9.60	9.66	611	607	40.4	47.0	341	18985	16.7	3.6	604	2230	.17	1.50	1.50	3.20	9.68	8.70
374	2205	2583.5	5.71	2.50	3.85	88	44.0	2970	2576.0	9.60	9.64	610	591	40.3	47.5	345	19167	17.0	3.7	837	2206	.18	1.61	1.61	3.20	9.68	8.70
375	2208	2583.8	6.47	2.51	3.50	88	43.5	2960	2576.2	9.61	9.53	609	555	40.3	47.6	348	19427	17.3	3.7	767	2181	.18	1.57	1.57	3.20	9.68	8.70
376	2211	2584.1	7.44	2.49	3.05	89	42.4	2970	2576.4	9.62	9.57	610	584	40.4	47.6	350	19643	17.6	3.8	794	2156	.18	1.52	1.52	3.20	9.68	8.70