

F#	TIME	DEPTH m	ROP m/hr	TORQUE		RPM AVG	JOB AVG	PUMP PRES	RTNRS DEPTH	MV lb/gal		FLOW/MIN		TEMP (C)		PVT	THIS BIT			COST		EST TV	DKC	NK	NXB	EOD	EST FM PR
				AVG	MAX					IN	OUT	IN	OUT	IN	OUT		REVS	m	hrs	INST	RUN						
30	0743	3717.7	4.35	3.65	4.43	86	39.4	3000	3709.3	9.65	9.66	337	612	53.5	59.0	374	38348	23.4	7.4	1566	2604	.56	1.62	1.61	6.13	9.83	8.70
31	0746	3713.0	5.95	3.88	4.56	88	44.1	3000	3709.4	9.74	9.65	589	595	53.4	58.4	379	38318	23.7	7.5	973	2582	.57	1.57	1.56	6.13	9.86	8.70
32	0750	3713.3	4.45	3.97	4.44	88	45.5	3010	3709.7	9.80	9.66	589	605	53.1	58.0	387	38676	24.0	7.6	1111	2562	.57	1.67	1.66	6.13	9.85	8.70
33	0309	3713.6	6.62	3.45	4.44	91	40.4	2930	3710.9	10.0	9.64	596	625	52.2	58.6	425	38933	24.3	7.6	994	2548	.58	1.51	1.50	6.13	9.83	8.70
34	0814	3719.0	1.91	3.62	4.39	90	43.1	2950	3711.2	9.97	9.63	596	594	52.0	59.0	435	39375	24.5	7.7	1772	2541	.58	1.85	1.83	6.13	9.83	8.70
35	0818	3719.5	6.73	3.80	4.53	90	42.7	2940	3711.5	10.1	9.65	598	587	51.9	58.1	443	39766	25.2	7.8	728	2478	.59	1.53	1.51	6.13	9.84	8.70
36	0823	3719.8	4.07	3.76	4.56	90	44.0	2960	3711.9	9.96	9.66	600	566	51.9	57.6	447	40165	25.5	7.8	950	2464	.59	1.69	1.67	6.13	9.85	8.70
37	0830	3720.1	4.41	4.06	4.93	88	44.6	3010	3712.2	9.98	9.66	593	600	51.9	57.6	462	40531	25.8	7.9	1077	2448	.60	1.66	1.65	6.13	9.86	8.70
38	0835	3720.4	4.57	4.32	4.79	91	44.1	2120	3712.5	9.85	9.68	593	610	52.0	57.0	470	40925	26.1	8.0	1266	2434	.61	1.65	1.64	6.14	9.86	8.70
39	0841	3720.7	3.55	3.52	4.79	91	44.6	2970	3712.8	9.96	9.66	589	596	51.7	56.3	469	41303	26.5	8.0	1836	2418	.61	1.57	1.55	6.14	9.88	8.70
90	0345	3721.0	3.92	4.37	5.03	91	45.2	2930	3713.1	9.94	9.68	585	570	52.1	55.9	469	41713	26.8	8.1	1266	2404	.62	1.70	1.68	6.14	9.92	8.70
91	0350	3721.3	3.62	3.98	4.94	92	44.6	3010	3713.4	9.94	9.68	582	502	52.1	55.9	471	41974	27.0	8.2	1324	2388	.62	1.72	1.70	6.14	9.89	8.70
92	0855	3721.6	3.32	3.98	4.52	91	44.3	3000	3713.8	9.95	9.68	601	601	52.9	56.2	468	42421	27.4	8.2	1395	2377	.63	1.74	1.72	6.14	9.90	8.70
93	0900	3721.9	3.51	4.07	4.60	91	45.1	2980	3714.0	10.0	9.74	600	558	53.8	55.9	467	42387	27.7	8.3	1320	2364	.63	1.73	1.71	6.14	9.91	8.70
94	0904	3722.2	4.97	4.11	4.59	91	44.8	2980	3714.3	9.84	9.77	600	610	54.3	56.5	465	43220	28.0	8.4	1042	2349	.64	1.63	1.61	6.14	9.92	8.70
95	0910	3722.5	2.92	3.90	4.59	90	45.1	2950	3714.6	10.0	9.77	599	609	55.1	56.9	464	43785	28.3	8.5	1824	2344	.65	1.78	1.76	6.14	9.93	8.70
96	0915	3722.9	4.29	4.36	5.30	91	44.6	2960	3715.1	9.95	9.79	599	622	55.4	56.8	461	44210	28.6	8.6	1408	2333	.65	1.67	1.65	6.14	9.94	8.70
97	0920	3723.2	3.54	4.39	5.13	90	44.4	2940	3715.5	9.99	9.75	599	598	55.7	57.3	461	44632	28.9	8.7	1878	2327	.66	1.72	1.70	6.14	9.94	8.70
98	0926	3723.4	2.63	4.52	5.28	91	46.6	2960	3715.9	9.96	9.75	601	594	56.2	56.7	460	45206	29.2	8.8	1878	2314	.67	1.83	1.81	6.15	9.96	8.70
99	0936	3723.7	1.84	4.33	5.11	91	44.8	2980	3716.7	9.93	9.69	602	546	56.7	56.4	459	46108	29.5	8.9	2703	2318	.68	1.89	1.87	6.15	9.99	8.70
100	0940	3724.1	4.35	4.63	5.12	91	44.1	2990	3717.1	9.95	9.65	601	543	56.8	55.7	461	46521	29.8	9.0	1043	2307	.69	1.65	1.62	6.15	10.01	8.70
101	0947	3724.4	2.44	4.59	5.37	91	45.3	3010	3717.6	9.94	9.70	604	487	57.0	55.4	459	47147	30.1	9.1	2313	2303	.70	1.81	1.79	6.15	10.05	8.70
102	0952	3724.7	3.93	4.56	5.48	91	45.3	3020	3717.9	9.95	9.68	604	503	57.0	55.2	457	47563	30.4	9.2	1421	2292	.70	1.67	1.65	6.15	10.07	8.70
103	0957	3725.0	4.07	4.67	5.41	91	44.0	3030	3717.9	9.91	9.67	604	499	57.0	54.3	458	47997	30.7	9.3	1448	2285	.71	1.65	1.63	6.15	10.08	8.70
104	1003	3725.3	2.55	4.50	5.39	91	44.8	3030	3717.9	9.83	9.67	604	558	57.0	55.1	459	48539	31.0	9.4	1609	2276	.72	1.79	1.76	6.15	10.09	8.70
105	1006	3725.6	4.78	4.43	5.28	91	45.3	3040	3718.4	9.83	9.67	603	550	56.9	55.1	459	48388	31.3	9.4	1202	2264	.72	1.62	1.60	6.15	10.09	8.70
106	1013	3725.9	2.58	4.18	5.04	91	45.0	3040	3719.1	9.82	9.62	602	505	56.8	54.7	457	49530	31.6	9.6	1393	2261	.73	1.78	1.76	6.15	10.10	8.70
107	1021	3726.2	2.55	4.06	4.81	92	44.7	3050	3719.6	9.80	9.59	602	478	56.6	54.9	458	50220	31.9	9.7	2035	2260	.74	1.79	1.77	6.16	10.09	8.70
108	1026	3726.5	3.34	4.08	4.76	92	43.8	3040	3720.0	9.76	9.57	601	489	56.5	54.7	458	50694	32.3	9.8	1768	2251	.75	1.70	1.68	6.16	10.09	8.70
109	1035	3726.8	2.06	4.29	4.89	91	43.5	3040	3720.6	9.92	9.92	600	507	56.3	54.4	458	51539	32.5	9.9	2130	2255	.76	1.83	1.81	6.16	10.07	8.70
110	1043	3727.1	2.47	4.28	5.01	91	44.9	3050	3721.0	9.76	9.93	600	573	56.1	54.5	456	52210	32.8	10.0	2187	2253	.77	1.80	1.78	6.16	10.06	8.70
111	1051	3727.4	2.24	4.27	5.03	91	44.4	3040	3721.5	9.84	9.93	600	519	55.9	54.2	458	52921	33.2	10.2	2235	2251	.78	1.82	1.80	6.16	10.05	8.70
112	1056	3727.7	3.20	4.25	5.26	91	43.5	3040	3721.9	9.85	9.97	600	517	55.8	54.0	457	53441	33.5	10.3	1630	2245	.79	1.72	1.69	6.16	10.05	8.70
113	1108	3728.1	1.89	3.93	5.04	93	43.6	3030	3722.3	9.90	9.99	596	511	55.7	54.0	458	53676	33.8	10.3	2213	2232	.79	1.87	1.84	6.16	10.04	8.70
114	1114	3728.3	2.66	4.25	5.38	94	44.5	3020	3722.7	9.76	10.0	596	536	55.4	54.1	451	54244	34.1	10.4	1067	2229	.80	1.79	1.76	6.16	10.03	8.70
115	1131	3728.7	2.56	4.19	5.11	89	45.2	3010	3723.4	9.80	10.1	596	605	55.0	55.3	449	55770	34.4	10.7	2020	2248	.82	1.80	1.77	6.16	10.02	8.70
116	1137	3723.9	2.40	4.32	4.86	89	45.9	2980	3723.7	9.89	10.1	594	577	55.0	55.6	449	56307	34.7	10.8	1852	2243	.83	1.83	1.80	6.17	10.01	8.70
117	1143	3729.2	2.98	4.42	5.17	88	44.4	2980	3724.0	9.85	10.2	594	568	55.0	55.4	448	56795	35.0	10.9	1710	2237	.84	1.75	1.72	6.17	10.00	8.70
118	1147	3729.5	3.79	4.63	5.18	89	44.4	2970	3724.2	9.81	10.2	594	577	55.1	55.6	449	57214	35.3	11.0	1307	2228	.84	1.68	1.66	6.17	9.99	8.70
119	1154	3729.8	2.92	4.28	5.13	88	44.6	2960	3724.5	9.77	10.2	594	606	55.3	56.4	447	57766	35.6	11.1	2651	2224	.85	1.76	1.73	6.17	9.98	8.70
120	1200	3730.1	2.91	4.40	5.15	89	44.8	2960	3724.9	9.92	10.2	594	570	55.4	56.5	445	58324	35.9	11.2	1800	2221	.86	1.76	1.74	6.17	9.98	8.70
121	1206	3730.4	2.99	4.30	5.10	89	44.7	2950	3725.2	9.92	10.2	595	588	55.8	56.8	442	58861	36.2	11.3	1640	2215	.86	1.75	1.73	6.17	9.97	8.70
122	1213	3730.8	2.80	4.39	5.25	89	43.4	2960	3725.4	9.91	10.2	595	546	55.9	56.5	443	59438	36.5	11.4	2108	2215	.87	1.76	1.73	6.17	9.97	8.70
123	1218	3731.1	3.35	4.36	5.19	89	44.3	2940	3725.7	9.83	10.2	595	588	56.1	56.6	442	59923	36.8	11.5	1393	2206	.88	1.72	1.69	6.17	9.97	8.70
124	1225	3731.4	2.72	4.49	5.37	89	43.3	2940	3726.0	9.93	10.2	595	622	56.4	56.8	443	60516	37.1	11.6	2095	2203	.89	1.77	1.74	6.17	9.97	8.70
125	1229	3731.7	4.17	4.45	5.29	89	44.5	2940	3726.1	9.92	10.2	595	575	56.6	56.6	444	60905	37.4	11.7	1354	2195	.89	1.66	1.63	6.18	9.97	8.70
126	1232	3732.0	6.52	4.16	4.61	88	42.2	2940	37																		