

F#	TIME	DEPTH m	ROP m/hr	TORQUE		RPM AVG	JOB AVG	PUMP PRES	RTRNS DEPTH	MW lb/gal		FLOW/MIN		TEMP (C) IN OUT	PVT	THIS BIT			EST TW	DKC	NX	NXB	ECD	EST EM PR				
				AVG	MAX					IN	OUT	IN	OUT			REVS	m	hrs										
854	1209	3325.7	3.51	3.43	4.51	90	47.3	2930	3319.1	9.63	9.64	598	559	56.8	58.2	426	25278	14.0	4.7	1380	3254	.23	1.82	1.81	4.90	9.57	8.70	D
855	1212	3326.0	5.62	3.25	4.51	90	46.7	2930	3319.3	9.63	9.64	598	631	56.8	58.2	426	25551	14.3	4.7	896	3202	.24	1.67	1.67	4.89	9.57	8.70	D
856	1215	3326.3	5.90	3.16	3.56	89	47.1	2930	3319.6	9.65	9.62	598	615	56.9	58.4	424	25827	14.6	4.8	666	3153	.24	1.66	1.66	4.90	9.57	8.70	D
857	1223	3326.6	2.58	3.22	3.60	90	46.5	2930	3320.1	9.63	9.64	598	591	57.1	58.9	428	26490	14.9	4.9	1476	3139	.25	1.90	1.89	4.90	9.57	8.70	D
858	1228	3326.9	3.52	3.15	3.69	90	47.0	2950	3320.4	9.66	9.65	598	575	57.3	59.6	431	26956	15.2	5.0	1430	3098	.25	1.81	1.81	4.90	9.58	8.70	D
859	1233	3327.2	3.26	3.16	3.57	91	46.7	2950	3320.6	9.64	9.68	599	552	57.4	59.2	437	27439	15.5	5.1	1394	3063	.25	1.83	1.83	4.90	9.59	8.70	D
860	1240	3327.5	2.84	3.23	4.37	90	46.8	2950	3321.1	9.65	9.68	598	583	57.5	59.5	437	28041	15.8	5.2	1596	3041	.26	1.87	1.86	4.90	9.60	8.70	D
861	1244	3327.8	4.66	3.25	4.35	87	45.3	2970	3321.2	9.63	9.63	599	554	57.5	59.7	437	28380	16.1	5.2	1172	3003	.26	1.70	1.69	4.90	9.61	8.70	D
862	1248	3328.1	3.71	3.35	4.29	87	47.0	2960	3321.3	9.64	9.62	599	499	57.6	59.9	438	28763	16.4	5.3	1360	2972	.27	1.78	1.77	4.90	9.62	8.70	D
863	1254	3328.4	3.14	3.27	4.12	87	45.7	2990	3321.8	9.62	9.62	599	521	57.8	59.8	442	29267	16.7	5.4	1917	2945	.27	1.81	1.81	4.90	9.63	8.70	D
864	1257	3328.7	5.64	3.14	4.31	87	45.7	2980	3321.8	9.62	9.62	600	488	57.8	59.8	441	29540	17.0	5.5	925	2906	.27	1.64	1.63	4.90	9.63	8.70	E
865	1302	3329.0	3.55	3.21	4.40	88	43.5	2980	3322.1	9.62	9.64	599	565	58.0	59.8	442	29998	17.3	5.5	1059	2884	.28	1.75	1.74	4.90	9.64	8.70	E
866	1308	3329.3	3.15	3.12	4.16	88	43.5	2990	3322.5	9.62	9.61	601	561	58.1	59.4	448	30504	17.6	5.6	1513	2861	.28	1.78	1.77	4.91	9.65	8.70	E
867	1312	3329.6	4.28	3.27	4.29	87	42.6	3000	3322.9	9.63	9.56	600	622	58.0	59.6	450	30874	17.9	5.7	1215	2833	.29	1.68	1.67	4.90	9.65	8.70	E
868	1318	3329.9	3.43	3.44	4.33	87	42.5	2980	3323.3	9.65	9.54	600	319	58.1	60.0	451	31334	18.2	5.8	1619	2809	.29	1.74	1.73	4.91	9.66	8.70	E
869	1323	3330.2	3.25	3.36	4.47	87	45.1	3000	3323.3	9.64	9.56	600	511	58.3	59.8	456	31773	18.5	5.9	1518	2783	.29	1.79	1.78	4.91	9.67	8.70	E
870	1330	3330.5	2.60	3.26	4.10	87	42.3	3000	3324.3	9.63	9.50	601	530	58.5	59.4	457	32383	18.8	6.0	1831	2771	.30	1.81	1.80	4.91	9.68	8.70	E
871	1334	3330.9	4.10	3.19	4.17	87	41.3	2990	3324.7	9.63	9.53	601	574	58.5	59.1	459	32769	19.2	6.1	1216	2748	.30	1.67	1.66	4.91	9.68	8.70	E
872	1339	3331.2	3.92	3.50	4.21	86	41.4	2970	3325.0	9.61	9.49	600	550	58.5	58.5	457	33169	19.5	6.2	1175	2721	.31	1.68	1.67	4.91	9.69	8.70	E
873	1345	3331.5	3.56	3.23	4.18	86	42.2	3010	3325.3	9.61	9.46	600	490	58.4	58.2	461	33693	19.8	6.3	1522	2705	.31	1.71	1.71	4.91	9.70	8.70	E
874	1351	3331.8	2.30	3.32	4.16	87	40.7	3000	3325.7	9.61	9.51	600	511	58.3	58.3	464	34248	20.1	6.4	2529	2690	.32	1.82	1.81	4.91	9.71	8.70	E
875	1356	3332.1	4.04	3.34	4.08	87	42.5	3010	3326.1	9.62	9.52	600	510	58.3	58.5	466	34670	20.4	6.4	1413	2670	.32	1.68	1.67	4.91	9.72	8.70	E
876	1403	3332.4	2.65	3.14	3.98	87	43.4	3030	3326.4	9.59	9.51	601	490	58.2	58.4	468	35267	20.7	6.6	2469	2659	.32	1.81	1.80	4.91	9.73	8.70	E
877	1414	3332.7	1.46	2.95	3.37	87	42.1	2970	3326.8	9.61	9.55	593	483	58.1	58.7	480	35580	21.0	6.6	2429	2640	.33	1.95	1.96	4.91	9.72	8.70	E
878	1424	3333.0	1.63	2.92	3.85	87	39.9	2970	3327.4	9.52	9.61	595	570	57.9	58.7	477	36461	21.3	6.8	5718	2638	.33	1.90	1.89	4.92	9.72	8.70	E
879	1432	3333.3	2.55	3.07	3.84	86	39.6	2970	3327.8	9.54	9.57	595	509	57.9	58.8	478	37076	21.6	6.9	2457	2627	.34	1.77	1.76	4.92	9.72	8.70	E
880	1440	3333.6	1.99	2.98	3.64	87	39.8	2980	3328.4	9.55	9.57	596	447	57.8	59.1	484	37847	21.9	7.1	2498	2623	.35	1.85	1.84	4.92	9.70	8.70	E
881	1448	3333.9	2.47	3.23	3.98	87	39.6	2960	3328.7	9.55	9.55	596	496	58.0	59.3	481	38508	22.2	7.2	2953	2618	.35	1.78	1.78	4.92	9.70	8.70	E
882	1454	3334.2	2.88	3.10	4.05	87	40.7	2940	3329.1	9.55	9.55	597	556	58.2	59.2	479	39005	22.5	7.3	1683	2602	.36	1.76	1.75	4.92	9.69	8.70	E
883	1509	3334.5	1.12	3.10	4.06	87	40.4	2960	3330.1	9.59	9.52	597	521	58.9	60.2	480	40390	22.8	7.5	2252	2624	.37	2.02	2.01	4.92	9.68	8.70	E
884	1519	3334.8	1.99	3.12	3.94	86	39.7	2970	3330.5	9.59	9.56	596	575	59.3	60.1	479	41180	23.1	7.7	2518	2623	.38	1.85	1.84	4.92	9.68	8.70	E
885	1526	3335.1	2.41	3.25	4.13	87	39.8	2960	3330.9	9.58	9.59	596	529	59.8	60.7	478	41851	23.4	7.8	2495	2622	.38	1.80	1.79	4.92	9.67	8.70	E
886	1537	3335.5	2.08	3.13	4.23	87	40.8	2970	3331.6	9.57	9.58	595	641	60.1	60.8	475	42762	23.7	8.0	3006	2622	.39	1.86	1.85	4.92	9.67	8.70	E
887	1550	3335.7	.98	3.07	4.17	88	41.7	2980	3332.3	9.56	9.54	596	510	60.7	60.8	476	43907	24.0	8.2	7457	2634	.40	2.08	2.07	4.92	9.66	8.70	E
888	1600	3336.0	1.90	3.12	4.03	87	41.5	2980	3332.6	9.58	9.48	594	541	60.9	60.6	477	44738	24.3	8.4	2768	2634	.41	1.89	1.88	4.93	9.65	8.70	E
889	1610	3336.3	1.73	3.02	3.91	86	40.1	2960	3332.9	9.53	9.44	594	455	61.1	60.8	474	45643	24.6	8.5	5811	2637	.42	1.89	1.88	4.92	9.65	8.70	E
890	1622	3336.6	1.53	3.05	4.04	86	40.0	2950	3333.4	9.59	9.50	593	494	61.3	60.5	474	46660	24.9	8.7	3113	2642	.43	1.93	1.92	4.93	9.65	8.70	E
891	1635	3337.0	1.42	3.21	4.05	86	39.7	2970	3333.8	9.61	9.49	596	484	61.3	61.0	477	47763	25.2	9.0	3582	2655	.44	1.95	1.94	4.93	9.65	8.70	E
892	1642	3337.3	2.69	3.15	3.92	86	39.2	2990	3334.2	9.61	9.49	596	520	61.5	60.6	475	48400	25.6	9.1	2020	2645	.44	1.76	1.75	4.93	9.65	8.70	E
893	1651	3337.6	1.77	3.17	4.06	85	39.9	2950	3334.3	9.59	9.54	595	576	61.5	60.7	474	49203	25.9	9.2	2474	2644	.45	1.88	1.87	4.93	9.65	8.70	E
894	1708	3337.9	1.15	2.96	4.01	91	41.3	2950	3334.8	9.57	9.59	595	606	61.6	61.4	472	50610	26.2	9.5	3507	2664	.46	2.04	2.03	4.93	9.66	8.70	E
895	1743	3338.2	1.02	2.93	6.27	92	40.5	2950	3335.9	9.61	9.57	594	514	61.4	62.3	503	52483	26.5	9.8	5341	2696	.48	2.07	2.05	4.93	9.66	8.70	E
896	1753	3338.5	1.57	3.07	4.21	90	42.5	2950	3336.2	9.60	9.56	595	495	61.8	62.0	498	53450	26.8	10.0	3274	2699	.49	1.97	1.96	4.93	9.66	8.70	E
897	1803	3338.8	1.87	3.01	4.07	92	41.0	2970	3336.4	9.61	9.59	596	533	61.9	62.4	499	54339	27.1	10.2	2667	2699	.49	1.90	1.89	4.93	9.67	8.70	E
898	1818	3339.1	1.22	2.96	4.01	91	41.9	2980	3336.8	9.63	9.56	596	539	62.1	63.1	496	55712	27.4	10.4	3195	2714	.51	2.03	2.02	4.93	9.67	8.70	E
899	1829	3339.4	1.73	3.06	4.28	90	42.0	2980	3337.2	9.64	9.51	596	523	62														