

F#	TIME	DEPTH m	ROP m/hr	TORQUE		RPM		JOB AVG	PUMP PRES	RTRNS DEPTH	MW lb/gal		FLOW/MIN		TEMP (C)		PVT	THIS BIT			EST TV	DKC	NK	NKB	ECD	EST RM PR	
				AVG	MAX	AVG	AVG				IN	OUT	IN	OUT	IN	OUT		REVS	m	hrs							INST
348	1337	3432.6	4.79	3.41	3.77	87	45.0	3020	3477.0	9.60	10.4	604	596	63.2	65.5	403	32739	26.2	6.6	1025	2120	.29	1.66	1.65	5.36	9.74	8.70
349	1341	3483.0	4.51	3.15	4.00	87	46.5	3010	3477.0	9.59	10.4	604	597	63.1	65.7	407	33110	26.5	6.6	1131	2111	.29	1.69	1.69	5.36	9.74	8.70
350	1346	3483.3	3.81	3.23	4.18	87	45.0	3010	3477.0	9.60	10.3	603	599	63.1	65.8	412	33528	26.8	6.7	1260	2100	.30	1.73	1.72	5.36	9.74	8.70
351	1349	3483.6	5.76	3.37	3.77	89	43.9	2970	3477.0	9.60	10.3	600	599	63.1	65.8	414	33793	27.1	6.8	851	2086	.30	1.60	1.59	5.36	9.74	8.70
352	1400	3484.6	3.71	3.51	4.03	88	45.2	2980	3477.0	9.60	10.2	595	587	63.1	65.9	456	34069	28.2	6.8	1263	2080	.30	1.75	1.74	5.36	9.69	8.70
353	1407	3485.1	4.21	3.42	4.09	88	44.7	2910	3477.0	9.62	10.2	591	554	62.9	65.3	445	34296	28.7	6.9	1346	1992	.30	1.71	1.69	5.36	9.74	8.70
354	1410	3485.4	4.85	3.51	4.35	89	46.6	2970	3477.5	9.62	10.3	599	543	62.3	64.5	444	34631	29.0	6.9	3203	1981	.31	1.68	1.67	5.37	9.74	8.70
355	1415	3485.7	4.06	3.37	5.09	88	46.4	2960	3478.0	9.60	10.2	598	554	62.0	64.3	445	35020	29.3	7.0	1573	1973	.31	1.73	1.72	5.37	9.74	8.70
356	1420	3486.0	3.69	3.46	5.16	88	47.6	2970	3478.4	9.60	10.2	600	525	61.8	65.3	449	35458	29.6	7.1	2044	1967	.31	1.77	1.76	5.37	9.74	8.70
357	1425	3486.3	3.69	4.56	7.64	85	47.9	2970	3478.7	9.60	10.1	599	563	61.9	65.8	453	35831	29.9	7.2	1353	1961	.32	1.76	1.76	5.37	9.74	8.70
358	1428	3486.6	5.36	3.19	6.32	90	46.9	2970	3478.9	9.60	10.1	600	539	61.9	65.8	459	36201	30.2	7.2	990	1951	.32	1.68	1.67	5.37	9.74	8.70
359	1453	3486.9	1.22	3.76	7.90	85	42.1	3010	3479.9	9.62	10.1	603	536	62.7	65.6	486	37504	30.5	7.5	\$	1977	.33	2.00	1.99	5.37	9.74	8.70
360	1459	3487.2	2.68	2.84	5.37	86	21.9	3010	3480.2	9.62	10.2	604	478	62.8	65.4	493	38342	30.8	7.6	1781	1973	.34	1.48	1.48	5.37	9.74	8.70
361	1503	3487.5	4.42	2.98	3.53	87	25.5	3010	3480.7	9.62	10.2	603	515	62.8	65.4	498	38400	31.1	7.7	1166	1964	.34	1.42	1.42	5.37	9.74	8.70
362	1507	3487.8	4.86	3.07	3.64	87	30.2	3000	3481.0	9.62	10.1	603	470	62.9	65.2	502	38724	31.4	7.7	1019	1955	.34	1.47	1.46	5.37	9.75	8.70
363	1511	3488.1	4.24	3.18	3.99	86	35.4	3000	3481.3	9.61	10.1	603	505	62.9	65.4	509	39094	31.7	7.8	1562	1948	.35	1.57	1.56	5.37	9.75	8.70
364	1514	3488.4	6.69	3.52	4.24	86	41.3	3000	3481.6	9.61	10.1	603	520	62.9	65.4	513	39315	32.0	7.8	811	1936	.35	1.52	1.51	5.38	9.75	8.70
365	1517	3488.7	4.96	3.40	4.15	86	41.5	2990	3481.7	9.61	10.2	601	525	62.9	65.0	517	39631	32.3	7.9	1176	1927	.35	1.60	1.60	5.38	9.75	8.70
366	1521	3489.1	5.19	3.31	4.35	86	44.6	3000	3482.1	9.60	10.2	602	469	62.9	65.1	520	39947	32.6	8.0	951	1919	.35	1.63	1.62	5.38	9.75	8.70
367	1524	3489.4	5.39	3.31	4.37	86	45.4	2990	3482.4	9.60	10.1	602	473	62.8	65.2	522	40237	32.9	8.0	977	1910	.36	1.63	1.62	5.38	9.75	8.70
368	1529	3489.7	4.04	3.27	4.26	86	47.9	2980	3482.7	9.60	10.1	601	552	62.9	65.7	523	40624	33.2	8.1	1231	1904	.36	1.74	1.73	5.38	9.75	8.70
369	1533	3490.0	4.21	3.09	4.11	86	47.2	2980	3483.1	9.59	10.2	601	509	63.2	64.7	524	40980	33.5	8.2	1210	1896	.36	1.72	1.71	5.38	9.75	8.70
370	1536	3490.3	6.28	3.19	4.27	87	47.9	2980	3483.3	9.59	10.2	602	493	63.2	64.7	522	41232	33.8	8.2	784	1887	.37	1.61	1.60	5.38	9.75	8.70
371	1542	3490.6	3.02	3.18	4.10	89	47.3	2980	3483.8	9.59	10.2	602	578	63.8	65.3	523	41767	34.1	8.3	1644	1884	.37	1.83	1.82	5.38	9.75	8.70
372	1545	3490.9	6.44	3.23	3.93	88	47.0	2990	3484.1	9.59	10.2	602	540	64.4	64.3	522	42023	34.4	8.3	906	1876	.37	1.60	1.59	5.38	9.76	8.70
373	1549	3491.2	3.55	3.22	3.70	89	47.4	2980	3484.3	9.59	10.2	603	543	64.6	64.7	521	42433	34.7	8.4	1413	1870	.38	1.78	1.77	5.38	9.76	8.70
374	1557	3491.5	2.56	3.16	4.23	89	47.1	2960	3484.9	9.59	10.2	601	554	65.1	65.5	523	43059	35.0	8.5	2899	1871	.38	1.87	1.86	5.38	9.75	8.70
375	1602	3491.8	3.56	3.24	4.24	88	47.0	2970	3485.3	9.60	10.2	601	559	65.4	65.5	521	43509	35.3	8.6	1431	1866	.39	1.77	1.76	5.38	9.75	8.70
376	1607	3492.1	3.65	3.25	3.83	88	47.3	2960	3485.6	9.60	10.1	600	546	65.6	65.9	524	43942	35.7	8.7	1527	1862	.39	1.77	1.76	5.39	9.75	8.70
377	1611	3492.4	4.25	3.17	3.88	88	46.0	2980	3485.8	9.61	10.1	602	526	65.8	65.6	522	44316	35.9	8.8	1405	1858	.39	1.71	1.70	5.39	9.75	8.70
378	1614	3492.7	5.98	3.15	4.12	89	46.5	2990	3486.0	9.61	10.1	603	515	66.0	65.4	524	44535	36.3	8.8	829	1847	.40	1.62	1.61	5.39	9.75	8.70
379	1618	3493.0	4.66	3.08	4.19	88	47.2	2980	3486.3	9.61	10.1	603	547	65.9	65.7	524	44933	36.6	8.9	914	1842	.40	1.70	1.68	5.39	9.75	8.70
380	1622	3493.3	4.40	3.15	4.25	88	47.7	2960	3486.5	9.60	10.2	602	565	65.7	65.9	521	45297	36.9	9.0	1021	1835	.40	1.72	1.71	5.39	9.75	8.70
381	1629	3493.6	2.70	3.02	4.18	93	47.8	2970	3486.6	9.59	10.2	601	538	66.5	65.8	525	45943	37.2	9.1	2192	1837	.41	1.86	1.85	5.39	9.75	8.70
382	1633	3493.9	4.94	3.06	3.41	87	46.6	2960	3486.6	9.60	10.2	601	563	66.5	66.1	523	46237	37.5	9.1	1037	1829	.41	1.67	1.66	5.39	9.75	8.70
383	1649	3494.2	4.00	3.14	3.75	91	43.9	3000	3486.7	9.59	10.1	603	555	66.2	65.3	525	46638	37.8	9.2	1234	1826	.41	1.77	1.76	5.39	9.76	8.70
384	1655	3494.5	3.32	3.31	4.79	90	49.4	2990	3487.0	9.60	10.2	601	554	65.7	65.3	518	47179	38.1	9.3	1437	1823	.42	1.83	1.81	5.39	9.75	8.70
385	1706	3494.8	1.67	3.16	4.63	90	49.4	3020	3487.8	9.59	10.3	603	546	66.0	66.0	514	48160	38.4	9.5	3527	1832	.43	2.03	2.02	5.39	9.75	8.70
386	1709	3495.1	4.93	3.09	4.12	90	49.3	3010	3488.2	9.60	10.2	604	575	65.9	66.5	512	48494	38.7	9.6	1041	1826	.43	1.71	1.70	5.40	9.75	8.70
387	1716	3495.4	2.72	3.67	7.51	89	49.2	2970	3488.8	9.57	10.2	601	558	66.3	66.2	515	49091	39.0	9.7	1914	1826	.44	1.88	1.87	5.40	9.75	8.70
388	1740	3495.8	1.06	4.46	7.88	85	43.7	2930	3490.5	9.59	10.2	596	534	66.5	65.4	518	50669	39.3	10.0	2350	1851	.45	2.07	2.06	5.40	9.74	8.70
389	1748	3496.1	2.28	4.17	6.08	89	45.4	2940	3491.0	9.58	10.2	596	559	66.4	66.5	521	51333	39.6	10.1	2037	1853	.46	1.88	1.87	5.40	9.74	8.70
390	1757	3496.4	2.04	3.47	5.17	89	49.5	2930	3491.5	9.59	10.2	596	613	66.3	65.4	516	52175	39.9	10.3	2531	1859	.46	1.97	1.96	5.40	9.74	8.70
391	1803	3496.7	3.09	3.27	4.19	90	51.4	2990	3491.8	9.57	10.2	602	592	65.9	66.0	515	52677	40.2	10.4	1647	1856	.47	1.88	1.86	5.40	9.74	8.70
392	1807	3497.0	4.42	3.25	4.01	90	50.9	2990	3492.1	9.54	10.2	602	561	65.9	66.3	511	53067	40.5	10.4	1121	1851	.47	1.76	1.75	5.40	9.74	8.70
393	1816	3497.3	2.03	3.22	3.62	91	49.4	2990	3492.9	9.58	10.2	603	611	66.0	65.9	514	53875	40.8	10.6	2545	1855	.48	1.98	1.96	5.40	9.73	8.70
394	1820	3497.6	4.10	3.22	3.81	90	4																				