

F#	TIME	DEPTH m	ROP m/hr	TORQUE		RPM AVG	JOB AVG	PUMP PRES	RTRNS DEPTH	M/lb/gal		FLOW/MIN		TEMP (C)		PVT	—THIS BIT—			—COST—		EST TV	DXC	NX	NXB	ECD	EST FM PR
				AVG	MAX					IN	OUT	IN	OUT	IN	OUT		REVS	m	hrs	INST	RUN						
30	0326	3702.4	5.00	3.82	4.64	88	38.5	3040	3697.9	9.84	9.83	598	656	59.5	61.1	380	16921	8.17	3.4	1082	4985	.25	1.53	1.53	6.08	10.01	8.70
31	0336	3702.7	2.02	3.48	4.60	88	39.2	3070	3698.2	9.87	9.90	598	618	60.0	61.8	379	17795	8.45	3.6	1785	4936	.26	1.78	1.78	6.07	10.01	8.70
32	0343	3703.0	2.18	3.64	4.64	88	41.8	3070	3698.5	9.82	9.90	600	593	60.2	62.0	379	18379	8.78	3.7	1943	4797	.27	1.79	1.79	6.08	10.01	8.70
33	0350	3703.3	2.49	3.67	4.72	87	41.7	3030	3698.8	9.83	9.98	601	594	60.4	62.1	379	19021	9.09	3.8	2012	4703	.28	1.76	1.75	6.08	10.01	8.70
34	0357	3703.6	2.68	3.59	4.54	88	41.4	3030	3699.1	9.84	9.94	599	587	60.2	61.9	377	19620	9.39	3.9	2061	4611	.29	1.73	1.73	6.08	10.01	8.70
35	0403	3703.9	3.04	3.47	4.53	87	41.2	3010	3699.3	9.84	9.88	602	566	60.5	62.2	380	20146	9.70	4.0	1659	4518	.30	1.70	1.69	6.08	10.01	8.70
36	0408	3704.2	4.00	3.59	4.44	88	41.1	3010	3699.6	9.83	9.90	601	530	60.4	62.0	378	20546	10.0	4.1	1387	4418	.31	1.62	1.61	6.08	10.01	8.70
37	0416	3704.5	2.21	3.61	4.38	87	42.9	3020	3699.6	9.85	9.90	601	557	60.3	62.1	380	21265	10.3	4.2	3572	4355	.32	1.80	1.80	6.08	10.01	8.70
38	0422	3704.8	3.17	3.54	4.33	88	41.1	3030	3699.8	9.88	9.86	602	579	60.5	62.2	383	21772	10.6	4.3	1698	4275	.32	1.68	1.68	6.08	10.01	8.70
39	0427	3705.1	3.37	3.44	3.80	88	40.4	3010	3700.1	9.85	9.75	602	537	60.1	61.7	384	22248	10.9	4.4	1324	4197	.33	1.66	1.65	6.08	10.01	8.70
40	0435	3705.5	2.49	3.51	4.20	88	41.2	3020	3700.4	9.86	9.73	602	611	60.0	61.8	387	22936	11.2	4.6	1744	4155	.34	1.75	1.74	6.09	10.01	8.70
41	0442	3705.8	2.38	3.71	7.26	87	41.9	3010	3700.6	9.87	9.71	602	572	61.3	61.5	397	23555	11.5	4.7	1890	4033	.35	1.77	1.76	6.08	10.00	8.70
42	0447	3706.1	3.85	3.56	7.46	87	41.1	3010	3700.7	9.87	9.75	602	573	61.2	61.3	383	23994	11.8	4.8	1329	4014	.36	1.63	1.62	6.09	10.00	8.70
43	0450	3706.4	5.51	3.77	4.99	88	41.7	3000	3700.8	9.87	9.75	602	576	61.2	61.3	389	24265	12.1	4.8	844	3935	.36	1.54	1.53	6.09	10.00	8.70
44	0455	3706.7	4.28	3.87	5.12	87	41.0	3010	3700.9	9.82	9.72	602	583	61.2	61.4	389	24556	12.4	4.9	1495	3869	.37	1.60	1.59	6.09	10.00	8.70
45	0459	3707.0	3.96	3.52	4.45	87	42.4	3010	3701.1	9.84	9.69	602	580	61.1	61.0	389	25056	12.7	5.0	1445	3809	.37	1.64	1.63	6.09	10.00	8.70
46	0504	3707.3	3.55	3.56	4.48	87	41.8	3010	3701.3	9.83	9.66	602	553	61.0	60.9	388	25503	13.0	5.0	1589	3752	.38	1.66	1.65	6.09	10.00	8.70
47	0509	3707.6	4.11	3.32	4.65	87	41.2	3000	3701.5	9.85	9.64	603	509	60.9	61.1	389	25899	13.3	5.1	1489	3694	.39	1.61	1.60	6.09	10.00	8.70
48	0513	3707.9	4.71	3.92	5.23	86	41.3	3000	3701.6	9.83	9.67	601	541	60.8	60.8	389	26223	13.7	5.2	1073	3636	.39	1.58	1.57	6.09	10.00	8.70
49	0518	3708.2	2.97	3.40	4.37	87	41.2	3000	3702.0	9.83	9.67	602	522	60.7	60.9	393	26707	14.0	5.3	1766	3587	.40	1.70	1.69	6.09	10.00	8.70
50	0521	3708.5	6.34	3.50	4.33	87	41.2	3010	3702.1	9.83	9.69	602	836	60.6	60.3	393	26951	14.3	5.3	762	3527	.40	1.50	1.49	6.10	10.00	8.70
51	0527	3708.8	2.93	3.61	4.40	88	41.2	3000	3702.3	9.82	9.74	602	527	60.5	58.9	400	27495	14.6	5.4	1796	3488	.41	1.71	1.70	6.09	10.00	8.70
52	0540	3709.1	5.84	3.60	4.41	88	39.4	2830	3702.7	9.86	9.68	586	533	60.0	60.3	397	27822	14.9	5.5	1085	3449	.41	1.50	1.49	6.10	10.00	8.70
53	0542	3709.4	4.21	3.31	4.26	87	37.6	2850	3702.8	9.86	9.68	587	527	60.0	60.3	396	27940	15.2	5.5	658	3377	.42	1.60	1.60	6.10	10.00	8.70
54	0546	3709.7	4.21	3.62	4.32	87	40.5	2840	3703.0	9.79	9.71	586	529	60.0	60.6	395	28309	15.5	5.6	666	3333	.42	1.60	1.59	6.10	10.00	8.70
55	0551	3710.0	3.58	3.60	4.11	87	41.7	3040	3703.2	9.77	9.73	603	555	59.8	60.7	396	28759	15.8	5.7	1659	3306	.43	1.66	1.65	6.10	10.00	8.70
56	0556	3710.3	3.66	3.74	4.50	87	41.1	3020	3703.4	9.78	9.74	603	564	59.7	60.9	397	29184	16.1	5.7	1286	3258	.43	1.65	1.63	6.10	10.00	8.70
57	0559	3710.6	6.31	3.68	4.42	87	39.7	3010	3703.6	9.77	9.75	603	583	59.6	60.8	394	29437	16.4	5.8	789	3215	.44	1.48	1.47	6.10	10.00	8.70
58	0602	3710.9	4.92	3.77	4.40	87	41.3	3030	3703.8	9.72	9.76	602	617	59.7	61.4	396	29757	16.7	5.9	1085	3182	.44	1.57	1.56	6.10	10.00	8.70
59	0607	3711.2	3.51	3.70	4.44	87	41.4	2990	3704.1	9.72	9.78	604	590	59.8	61.3	398	30163	17.0	5.9	1357	3144	.45	1.66	1.65	6.10	10.00	8.70
60	0611	3711.5	4.32	3.77	4.24	87	41.1	3000	3704.2	9.80	9.78	603	607	59.9	61.3	400	30527	17.3	6.0	1103	3104	.45	1.60	1.59	6.11	9.99	8.70
61	0616	3711.9	3.85	3.86	4.41	87	41.9	2960	3704.3	9.76	9.77	603	597	59.9	61.3	400	30940	17.6	6.1	1218	3072	.46	1.64	1.63	6.11	9.99	8.70
62	0619	3712.2	6.65	3.71	4.23	87	41.9	2990	3704.5	9.77	9.75	602	582	60.0	61.2	398	31178	17.9	6.1	863	3036	.46	1.49	1.48	6.11	9.99	8.70
63	0625	3712.5	2.93	3.64	4.56	87	41.7	3000	3704.8	9.74	9.74	602	588	60.1	61.5	401	31716	18.2	6.2	1325	3011	.47	1.72	1.70	6.11	9.99	8.70
64	0628	3712.8	6.90	3.80	4.45	87	42.1	3030	3704.9	9.74	9.74	603	571	60.1	61.5	399	31966	18.5	6.3	784	2975	.47	1.49	1.48	6.11	9.99	8.70
65	0634	3713.1	2.83	3.73	4.46	87	41.2	3030	3705.2	9.73	9.73	602	660	60.4	62.0	401	32522	18.8	6.4	1835	2955	.48	1.72	1.71	6.11	9.98	8.70
66	0638	3713.4	4.71	3.84	4.38	87	41.3	3030	3705.3	9.78	9.73	602	654	60.6	62.1	400	32831	19.1	6.4	1094	2924	.49	1.58	1.57	6.11	9.97	8.70
67	0642	3713.7	4.32	3.79	4.45	87	42.1	3020	3705.6	9.74	9.73	603	620	60.7	62.0	399	33198	19.5	6.5	1077	2896	.49	1.62	1.60	6.11	9.97	8.70
68	0649	3714.0	2.60	3.89	4.55	87	42.1	3000	3706.3	9.72	9.72	602	587	60.8	62.1	404	33806	19.8	6.6	1787	2880	.50	1.76	1.74	6.12	9.97	8.70
69	0653	3714.3	5.32	3.74	4.46	87	41.5	3010	3706.5	9.74	9.70	602	623	60.8	62.5	409	34123	20.1	6.7	1194	2853	.51	1.55	1.54	6.11	9.96	8.70
70	0658	3714.6	3.41	3.77	4.40	87	42.3	2970	3706.7	9.73	9.68	603	678	59.7	62.2	362	34558	20.4	6.8	1209	2830	.51	1.69	1.67	6.12	9.95	8.70
71	0706	3714.9	3.31	3.59	4.49	89	38.7	2990	3707.2	9.63	9.68	604	678	58.3	62.3	304	35068	20.7	6.9	1614	2813	.52	1.66	1.65	6.12	9.92	8.70
72	0707	3715.2	3.62	3.19	4.33	92	43.3	2920	3707.3	9.63	9.68	582	536	58.3	62.3	299	35166	21.0	6.9	1417	2775	.52	1.65	1.65	6.12	9.94	8.70
73	0712	3715.5	3.91	3.79	4.56	91	41.3	2920	3707.6	9.48	9.68	577	601	54.4	60.9	306	35610	21.3	7.0	1138	2759	.53	1.65	1.64	6.12	9.94	8.70
74	0715	3715.8	4.97	3.93	4.68	89	42.0	2970	3707.8	9.48	9.68	580	585	54.4	60.9	312	35901	21.6	7.0	911	2729	.53	1.59	1.57	6.12	9.94	8.70
75	0721	3716.1	3.38	3.94	4.53	88	42.5	2970	3708.2	9.32	9.64	581	587	53.6	60.7	322	36357	21.9	7.1	1472	2710	.54	1.70	1.68	6.12	9.93	8.70
76	0724	3716.4	5.95	3.90	4.56	88	42.2	2980																			