

F#	TIME	DEPTH m	ROP m/hr	TORQUE		RPM AVG	WOB AVG	PUMP PRES	RTRNS DEPTH	MW lb/gal		FLOW/MIN		TEMP (C)		PVT	—THIS BIT—			—COST—		EST TW	DXC	NX	NXB	ECD	EST	
				AVG	MAX					IN	OUT	IN	OUT	IN	OUT		REVS	m	hrs	INST	RUN						FM	PR
600	2302	1706.6	28.2	1.64	2.08	91	20.4	1930	1691.1	9.00	9.19	604	543	14.9	36.6	317	11025	24.4	2.3	160	854	.65	.99	.98	1.94	9.11	8.70	
601	2302	1706.9	37.8	1.68	1.88	91	19.5	1930	1691.2	9.00	9.19	604	533	14.9	36.6	317	11063	24.7	2.3	138	845	.65	.91	.90	1.94	9.12	8.70	
602	2303	1707.2	50.3	2.16	2.65	90	19.5	1930	1691.3	8.99	9.19	604	532	14.7	36.6	317	11099	25.0	2.3	160	841	.66	.84	.82	1.94	9.12	8.70	
603	2303	1707.5	36.0	1.75	2.37	89	20.6	1930	1691.3	8.99	9.19	604	543	14.7	36.6	316	11138	25.3	2.3	125	828	.66	.93	.92	1.94	9.12	8.70	
604	2304	1707.8	29.4	2.62	3.39	88	20.3	1930	1691.4	8.99	9.19	604	544	14.7	36.6	316	11190	25.6	2.3	150	820	.66	.97	.96	1.94	9.12	8.70	
605	2304	1708.1	66.7	2.59	3.72	87	19.4	1940	1691.4	8.99	9.19	604	533	14.7	36.6	316	11213	25.9	2.3	102	813	.66	.76	.75	1.94	9.12	8.70	
606	2311	1708.5	12.6	1.43	2.25	88	21.2	1970	1692.2	9.00	9.17	598	543	14.9	36.7	327	11284	26.2	2.3	253	804	.67	1.19	1.18	1.94	9.12	8.70	
607	2311	1708.7	27.0	1.43	1.60	91	15.8	1970	1692.3	8.99	9.19	609	571	15.3	36.7	324	11327	26.5	2.3	276	796	.67	.94	.93	1.94	9.13	8.70	
608	2312	1709.0	23.7	1.66	1.86	87	20.0	1970	1692.5	8.99	9.19	612	585	15.3	36.7	322	11398	26.8	2.3	251	791	.67	1.02	1.00	1.94	9.13	8.70	
609	2313	1709.3	13.8	1.70	1.81	86	22.1	1980	1692.6	8.98	9.16	612	583	15.1	36.7	317	11480	27.1	2.4	264	785	.68	1.18	1.16	1.94	9.13	8.70	
610	2314	1709.7	19.5	1.59	1.72	87	20.2	1980	1692.8	8.98	9.16	614	578	15.1	36.7	315	11567	27.4	2.4	278	778	.68	1.07	1.05	1.94	9.13	8.70	
611	2315	1710.0	26.6	1.59	1.77	87	21.4	1980	1692.9	8.98	9.16	613	570	15.1	36.7	314	11615	27.7	2.4	197	774	.69	1.01	.99	1.94	9.13	8.70	
612	2315	1710.3	31.0	1.54	1.84	89	18.7	1990	1693.1	8.96	9.14	614	553	14.7	36.5	313	11671	28.0	2.4	174	765	.69	.94	.93	1.94	9.14	8.70	
613	2316	1710.5	27.4	1.50	1.64	103	16.7	2000	1693.2	8.96	9.14	615	562	14.7	36.5	311	11726	28.3	2.4	165	759	.69	.98	.96	1.94	9.14	8.70	
614	2316	1710.9	70.2	1.73	2.01	101	21.9	2000	1693.3	8.96	9.14	616	556	14.7	36.5	311	11751	28.6	2.4	111	754	.69	.81	.79	1.94	9.14	8.70	
615	2317	1711.2	30.9	1.64	1.92	102	20.6	1990	1693.4	8.98	9.13	616	555	14.6	36.2	310	11817	28.9	2.4	178	746	.70	1.00	.98	1.94	9.14	8.70	
616	2318	1711.5	21.3	1.56	1.73	103	20.2	1990	1693.6	8.98	9.13	615	553	14.6	36.2	310	11902	29.3	2.4	213	740	.70	1.09	1.06	1.94	9.14	8.70	
617	2318	1711.8	20.9	1.58	1.83	101	20.4	1990	1693.7	8.98	9.13	615	583	14.6	36.2	309	11966	29.6	2.4	193	735	.71	1.09	1.07	1.94	9.14	8.70	
618	2319	1712.2	43.8	1.55	1.68	103	19.1	1990	1693.8	9.02	9.15	615	575	14.5	36.1	307	12024	29.9	2.4	68	728	.71	.90	.88	1.94	9.15	8.70	
619	2319	1712.7	59.7	1.44	1.56	104	14.7	2000	1693.9	9.02	9.15	615	583	14.5	36.1	308	12069	30.5	2.5	78	716	.71	.78	.75	1.94	9.15	8.70	
620	2326	1713.0	14.1	1.41	1.67	96	19.0	2040	1694.6	9.08	9.17	622	589	14.2	36.4	323	12183	30.8	2.5	371	711	.72	1.15	1.13	1.94	9.15	8.70	
621	2327	1713.3	18.2	1.49	1.59	84	20.8	2040	1694.8	9.06	9.14	622	584	14.1	36.7	324	12273	31.1	2.5	348	708	.72	1.08	1.07	1.94	9.15	8.70	
622	2328	1713.6	11.9	1.48	1.60	84	21.0	2040	1695.1	9.06	9.14	622	579	13.9	36.8	324	12381	31.4	2.5	407	704	.73	1.19	1.17	1.94	9.15	8.70	
623	2329	1713.9	15.5	1.48	1.57	85	20.3	2050	1695.3	9.06	9.14	622	580	13.9	36.8	327	12480	31.7	2.5	328	700	.73	1.12	1.10	1.94	9.16	8.70	
624	2330	1714.2	18.0	1.47	1.57	85	20.4	2040	1695.5	9.09	9.13	622	583	13.9	36.8	329	12566	32.0	2.5	283	696	.74	1.08	1.07	1.94	9.16	8.70	
625	2331	1714.5	14.2	1.45	1.57	85	20.7	2040	1695.7	9.09	9.13	622	582	13.9	36.8	333	12657	32.3	2.6	343	692	.74	1.14	1.13	1.94	9.16	8.70	
626	2332	1714.8	16.4	1.48	1.60	84	20.7	2040	1695.9	9.09	9.13	622	597	13.9	36.7	336	12757	32.6	2.6	394	690	.75	1.11	1.09	1.94	9.17	8.70	
627	2333	1715.1	29.5	1.41	1.57	86	17.9	2030	1696.0	9.09	9.13	622	595	13.9	36.7	337	12807	32.9	2.6	159	684	.75	.93	.92	1.95	9.17	8.70	
628	2333	1715.4	43.9	1.44	1.55	84	17.5	2040	1696.1	9.08	9.13	621	598	14.4	36.8	339	12843	33.2	2.6	160	680	.75	.83	.82	1.95	9.17	8.70	
629	2334	1715.7	29.5	1.47	1.55	84	19.7	2050	1696.3	9.08	9.13	622	582	14.4	36.8	341	12891	33.5	2.6	162	674	.75	.95	.93	1.95	9.18	8.70	
630	2334	1716.1	39.5	1.47	1.62	85	19.3	2050	1696.4	9.08	9.13	622	584	14.4	36.8	343	12935	33.8	2.6	144	670	.76	.88	.86	1.95	9.18	8.70	
631	2335	1716.3	45.4	1.46	1.56	84	18.5	2050	1696.5	9.08	9.13	622	578	14.4	36.8	343	12958	34.1	2.6	79	666	.76	.83	.82	1.95	9.18	8.70	
632	2336	1716.6	12.4	1.45	1.59	86	19.7	2060	1696.9	9.09	9.12	622	580	14.6	36.8	347	13076	34.4	2.6	367	661	.76	1.16	1.15	1.95	9.18	8.70	
633	2337	1717.0	28.7	1.50	1.60	85	19.6	2060	1697.1	9.09	9.12	622	590	14.6	36.8	348	13132	34.7	2.7	181	657	.77	.96	.94	1.95	9.18	8.70	
634	2337	1717.3	34.0	1.47	1.55	85	19.2	2060	1697.1	9.09	9.12	622	582	14.6	36.9	349	13173	35.0	2.7	151	653	.77	.91	.89	1.95	9.19	8.70	
635	2338	1717.6	40.1	1.44	1.50	86	17.9	2070	1697.1	9.09	9.12	622	566	14.6	36.9	352	13207	35.4	2.7	127	649	.77	.86	.84	1.95	9.19	8.70	
636	2338	1718.0	30.3	1.42	1.66	86	16.8	2020	1697.1	9.09	9.12	622	580	14.6	36.9	352	13274	35.6	2.7	128	645	.77	.91	.89	1.95	9.19	8.70	
637	2354	1718.5	53.2	1.71	2.30	84	12.5	2020	1700.4	9.00	9.17	560	478	19.3	36.6	400	13320	36.3	2.7	177	637	.77	.72	.71	1.95	9.19	8.70	
638	2359	1718.8	17.6	1.55	1.99	92	16.4	2020	1702.2	9.00	9.24	613	566	17.1	36.3	379	13771	36.6	2.8	307	641	.80	1.05	1.03	1.95	9.19	8.70	
639	2359	1719.1	26.7	1.97	2.64	92	17.7	2020	1702.4	9.02	9.22	614	572	15.8	36.1	377	13834	36.9	2.8	222	637	.80	.97	.95	1.95	9.19	8.70	
Date Sep 24 '85																												
640	0000	1719.4	29.1	2.51	3.82	88	17.9	2010	1702.6	9.02	9.22	613	569	15.8	36.1	376	13883	37.2	2.8	155	633	.80	.94	.92	1.95	9.19	8.70	
641	0001	1719.7	32.7	2.21	3.44	88	18.4	2020	1702.9	9.02	9.22	613	564	15.8	36.1	375	13936	37.5	2.8	200	630	.81	.92	.90	1.95	9.20	8.70	
642	0002	1720.0	16.9	1.62	1.80	92	18.5	2020	1703.3	9.01	9.20	612	544	15.6	35.9	373	14033	37.8	2.8	278	626	.81	1.09	1.06	1.95	9.20	8.70	
643	0002	1720.3	30.7	1.67	1.82	92	17.4	2010	1703.5	9.01	9.20	612	546	15.6	35.9	373	14077	38.1	2.8	242	625	.81	.93	.91	1.95	9.20	8.70	
644	0003	1720.6	15.4	1.82	2.46	91	18.2	2020	1703.9	9.03	9.17	612	544	15.3	36.0	372	14180	38.4	2.9	288	620	.82	1.10	1.08	1.95	9.20	8.70	
645	0005	1721.0	16.0	1.56	2.44	93	18.4	2020	1704.6	9.03	9.17	614	522	15.3	36.0	370	14317	38.7	2.9	295	619	.83	1.10	1.08	1.95	9.19	8.70	
646	0005	1721.2	16.7	1.52	1.72	93	18.2	2020	1705.0	8.97	9.16	614	541	15.1	36.2	369	14379	39.0	2.9	190	615							