

F#	TIME	DEPTH m	ROP m/hr	TORQUE		RPM AVG	JOB AVG	PUMP PRES	RTRNS DEPTH	MV lb/gal		FLOW/MIN		TEMP (C)		PVT	THIS BIT			EST TV	DKC	NK	NXB	ECD	EST FM PR			
				AVG	MAX					IN	OUT	IN	OUT	IN	OUT		REVS	m	hrs							INST	RJN	
289	1159	3778.6	4.39	3.60	4.56	88	44.0	3333	3769.3	9.93	10.1	591	614	61.9	62.3	413	32465	26.6	5.8	1039	1853	3.92	1.60	1.49	6.35	10.10	8.70	D
290	1204	3778.9	3.69	3.44	4.46	87	43.9	3333	3769.6	9.96	10.1	590	624	62.0	62.5	415	32896	26.9	5.9	1495	1852	3.93	1.65	1.53	6.35	10.10	8.70	D
291	1209	3779.2	3.93	3.43	4.40	88	43.7	3333	3770.0	9.96	10.1	588	630	62.0	62.5	415	33329	27.2	6.0	1501	1847	3.93	1.63	1.51	6.35	10.10	8.70	D
292	1214	3779.5	3.77	3.58	4.53	88	44.3	3000	3770.4	10.0	10.1	587	642	62.2	62.5	417	33750	27.5	6.0	1299	1841	3.94	1.65	1.53	6.35	10.10	8.70	D
293	1219	3779.8	3.60	3.36	4.30	87	44.5	2330	3770.8	9.98	10.0	587	616	62.2	62.7	419	34189	27.8	6.1	1579	1836	3.94	1.66	1.55	6.36	10.10	8.70	D
294	1223	3780.1	3.92	3.42	4.45	87	43.9	2790	3771.2	9.95	10.0	591	613	62.0	63.2	421	34593	28.1	6.2	1343	1830	3.95	1.63	1.52	6.35	10.10	8.70	D
295	1228	3780.4	4.02	3.55	4.42	87	43.8	2330	3771.5	9.95	10.0	590	615	62.0	63.0	422	34987	28.4	6.3	1253	1824	3.95	1.63	1.51	6.36	10.10	8.70	D
296	1232	3780.8	4.11	3.67	4.39	87	43.9	2760	3771.7	10.0	10.0	589	629	62.0	63.1	424	35372	28.7	6.3	1226	1817	3.95	1.62	1.51	6.36	10.10	8.70	D
297	1235	3781.0	5.02	3.48	3.84	87	43.8	2340	3772.0	10.0	10.0	590	619	62.0	63.1	425	35644	29.0	6.4	909	1807	3.96	1.57	1.45	6.36	10.10	8.70	D
298	1240	3781.4	3.72	3.70	4.59	87	44.5	2330	3772.3	10.0	10.0	589	637	61.9	62.8	423	36383	29.3	6.5	1355	1834	3.96	1.66	1.54	6.36	10.10	8.70	D
299	1243	3781.7	6.19	3.67	4.46	87	43.8	2340	3772.3	10.0	10.0	589	620	61.9	62.8	429	36343	29.6	6.5	869	1793	3.96	1.51	1.39	6.36	10.10	8.70	D
300	1245	3782.0	9.67	3.71	4.40	87	44.2	2330	3774.3	10.1	10.0	588	593	61.8	63.0	431	36501	30.0	6.6	543	1780	3.97	1.39	1.28	6.36	10.10	8.70	D
301	1246	3782.3	14.8	3.71	4.07	87	43.5	2340	3774.3	10.1	10.0	588	613	61.8	63.0	430	36636	30.3	6.6	346	1765	3.97	1.27	1.15	6.36	10.10	8.70	D
302	1248	3782.6	10.2	3.70	4.16	87	43.0	2330	3774.3	10.1	10.0	590	594	61.8	63.0	431	36762	30.6	6.6	547	1753	3.97	1.37	1.25	6.36	10.10	8.70	D
303	1250	3782.9	11.6	3.68	4.63	87	41.0	2320	3774.4	10.1	10.0	588	600	61.2	62.9	432	36885	30.9	6.6	470	1741	3.97	1.31	1.23	6.37	10.10	8.70	D
304	1253	3783.2	23.4	3.91	4.97	87	40.8	2340	3774.5	10.1	10.0	589	605	61.2	62.9	433	36962	31.2	6.6	269	1727	3.97	1.16	1.05	6.36	10.10	8.70	D
305	1251	3783.5	21.1	4.14	4.86	87	54.5	2330	3774.6	10.1	10.0	589	631	61.2	62.9	431	36993	31.4	6.7	251	1716	3.97	1.12	1.02	6.37	10.10	8.70	D
306	1315	3783.8	17.0	4.27	5.71	87	53.0	2970	3775.5	9.92	10.0	585	573	58.4	60.4	450	37155	31.8	6.7	499	1699	3.97	1.32	1.19	6.37	10.10	8.70	D
307	1317	3784.1	6.93	3.99	5.22	87	42.1	3050	3775.6	9.92	10.0	586	579	58.4	60.4	432	37361	32.1	6.7	629	1687	3.97	1.46	1.35	6.37	10.10	8.70	D
308	1321	3784.4	5.46	4.10	5.08	88	41.7	3330	3775.7	9.79	10.0	586	591	58.2	61.0	426	37655	32.4	6.8	965	1630	3.98	1.52	1.41	6.37	10.10	8.70	D
309	1323	3784.7	6.79	4.31	5.09	89	41.6	3320	3775.8	9.79	10.0	585	592	58.2	61.0	425	37894	32.7	6.8	723	1671	3.98	1.47	1.35	6.37	10.10	8.70	D
310	1331	3785.3	2.52	3.75	4.91	89	41.3	3320	3776.1	9.81	10.0	586	609	57.8	61.5	423	38535	33.0	6.9	2467	1674	3.99	1.73	1.61	6.37	10.10	8.70	D
311	1336	3785.3	3.92	3.83	4.95	89	42.3	3320	3776.4	9.84	10.0	587	632	57.8	61.6	427	38985	33.3	7.0	1408	1673	3.99	1.62	1.50	6.38	10.10	8.70	D
312	1342	3785.6	2.52	3.64	4.35	87	42.5	3310	3776.8	9.94	10.1	587	635	58.2	61.9	426	39556	33.6	7.1	1695	1672	4.00	1.74	1.62	6.37	10.10	8.70	D
313	1348	3785.9	3.13	3.46	4.36	88	41.7	3320	3777.1	9.96	10.1	587	650	58.5	62.4	423	40029	33.9	7.2	1459	1670	4.00	1.63	1.56	6.38	10.10	8.70	D
314	1352	3786.2	4.50	3.54	4.36	88	40.8	3310	3777.3	9.92	10.1	587	641	58.9	63.0	423	40412	34.2	7.3	1107	1666	4.01	1.57	1.45	6.38	10.10	8.70	D
315	1357	3786.5	3.52	3.62	4.44	87	41.7	3330	3777.5	9.99	10.1	587	654	59.2	62.6	423	40330	34.5	7.4	1339	1663	4.01	1.64	1.53	6.38	10.10	8.70	D
316	1402	3786.9	3.91	3.71	4.50	87	41.7	2990	3777.7	9.91	10.1	587	670	59.9	62.8	424	41265	34.8	7.5	1375	1661	4.01	1.61	1.50	6.38	10.10	8.70	D
317	1408	3787.2	2.92	3.53	4.53	86	41.9	2930	3778.1	9.89	10.1	588	660	60.1	63.1	425	41806	35.1	7.6	1935	1661	4.02	1.69	1.58	6.38	10.10	8.70	D
318	1412	3787.5	4.60	3.59	4.58	86	41.9	2930	3778.3	9.84	10.1	587	668	60.4	63.5	428	42147	35.4	7.6	1315	1658	4.02	1.57	1.45	6.38	10.10	8.70	D
319	1415	3787.8	5.21	4.09	4.62	85	41.1	2990	3778.5	9.83	10.1	588	663	60.6	64.0	421	42430	35.7	7.7	399	1650	4.03	1.53	1.41	6.38	10.10	8.70	D
320	1419	3788.1	4.22	3.89	4.54	86	42.5	2990	3778.7	9.88	10.1	587	646	61.0	63.9	422	42300	36.1	7.8	1113	1646	4.03	1.60	1.48	6.38	10.10	8.70	D
321	1426	3788.4	3.07	3.49	4.52	87	41.8	2960	3779.0	9.89	10.1	588	663	61.4	64.2	424	43341	36.3	7.9	1724	1646	4.04	1.63	1.56	6.39	10.10	8.70	D
322	1431	3788.7	3.62	3.60	4.55	88	41.8	2930	3779.2	9.89	10.1	588	641	61.8	63.4	426	43781	36.6	7.9	1513	1646	4.04	1.64	1.52	6.38	10.10	8.70	D
323	1435	3789.0	3.74	3.66	4.34	83	41.1	2990	3783.3	9.89	10.1	588	651	61.8	63.4	426	44190	37.0	8.0	1273	1641	4.04	1.62	1.51	6.39	10.10	8.70	D
324	1441	3789.3	3.68	3.53	4.67	87	41.7	2960	3783.5	9.85	10.1	587	642	62.5	64.2	427	44637	37.3	8.1	1419	1640	4.05	1.63	1.52	6.39	10.10	8.70	D
325	1444	3789.6	5.73	3.85	4.56	87	40.8	2950	3783.7	9.85	10.1	588	644	62.5	64.2	426	44914	37.6	8.2	895	1633	4.05	1.51	1.39	6.39	10.10	8.70	D
326	1445	3789.9	10.3	3.72	4.20	88	41.4	2970	3783.8	9.85	10.1	588	653	62.6	64.5	424	45370	37.9	8.2	511	1624	4.05	1.36	1.24	6.39	10.10	8.70	D
327	1448	3790.2	7.26	3.71	4.38	88	41.0	2970	3783.9	9.85	10.1	587	658	62.6	64.5	424	45289	38.2	8.2	300	1617	4.06	1.45	1.33	6.39	10.10	8.70	D
328	1450	3790.5	7.51	3.87	5.21	88	40.4	2960	3781.0	9.92	10.1	587	645	62.8	63.8	424	45480	38.5	8.3	647	1609	4.06	1.43	1.31	6.39	10.10	8.70	D
329	1452	3790.8	10.4	3.88	7.63	84	42.0	2930	3781.0	9.92	10.1	587	651	62.8	63.8	424	45611	38.8	8.3	472	1600	4.06	1.35	1.23	6.40	10.10	8.70	D
330	1455	3791.1	4.96	3.90	7.52	84	42.6	2900	3781.5	9.92	10.1	582	647	63.0	64.1	420	45918	39.1	8.4	853	1595	4.06	1.55	1.44	6.39	10.10	8.70	D
331	1458	3791.4	6.22	3.75	4.51	85	43.0	2900	3782.1	9.88	10.0	581	640	63.1	63.9	422	46166	39.4	8.4	819	1588	4.07	1.50	1.38	6.40	10.10	8.70	D
332	1500	3791.7	8.76	3.59	4.10	85	42.9	2390	3782.4	9.88	10.0	581	637	63.1	63.9	419	46342	39.7	8.4	704	1582	4.07	1.41	1.29	6.40	10.10	8.70	D
333	1504	3792.0	4.49	3.54	4.64	85	43.0	2970	3782.6	9.89	10.0	586	655	63.1	64.1	422	46686	40.0	8.5	904	1577	4.07	1.59	1.48	6.40	10.10	8	