



Torque Monitoring Report For:

**Tamboran**

Well Name: **Maverick 1A-1H**

Location: **NT**

Lot 1: **6700 7.625 29.7**

Site Rep: **Tim Brown**

Start Date: **12/10/2022 11:34:48 AM**

**Job Name: Maverick 1A-1H**

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<b>Oil Company:</b>	Tamboran	<b>Casing Company:</b>	DrillQuip
<b>Location:</b>	NT	<b>Computer Company:</b>	DrillQuip
<b>Well Name:</b>	Maverick 1A-1H	<b>Computer Techs:</b>	Callum Bassett/Peter Thomas/Campbell Clark
<b>Site Rep:</b>	Tim Brown	<b>Rig Name:</b>	970

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**Hardware Information:**

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<b>Computer ID:</b>	3	<b>Torque Sub Name:</b>	D9W-03-20 (NC50)
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**Job Notes:**

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~~rig up @ 1800 Friday 14th Oct~~

start running @ 2100

Stop running @ 0200 2300m 16th Oct due to hole conditions

Lot 1: 6700 7.625 29.7

Pipe Grade:	P 110	Connection Type:	BTC
Lot Joint Count:	194	Max RPM Setting:	20
Pipe Lot Serial#:	--	Pipe Lot Heat#:	
		Imperial Units	Metric Units
Pipe Size (ID):	Inch   mm	6.8	172.72
Pipe Weight:	lbs/ft   kg/M	29.7	44.20
Low Shoulder Torque:	ft.lbs   Nm	800	1085
High Shoulder Torque:	ft.lbs   Nm	1880	2549
Min Final Torque:	ft.lbs   Nm	5900	7999
Optimum Torque:	ft.lbs   Nm	6700	9084
Max Final Torque:	ft.lbs   Nm	7400	10033
Lot Casing Ran:	ft   M	2256.66	687.830

## Joint List

Status	Joint#	Name	Length			Torque	Delta-Torq	Notes	Time
	1	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.68	6510	4680	joint 2	Oct/14/2022 21:36:34
	2	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6440	5440	joint 3	Oct/14/2022 21:48:38
	3	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6550	5730	Joint 4	Oct/14/2022 22:04:27
	4	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6510	4960	Joint 5	Oct/14/2022 22:14:02
	5	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 12.28	6460	4760	Double Make-up	Oct/14/2022 22:25:25
	6	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6630	5080	joint 7	Oct/14/2022 22:38:05
	7	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7180	5720	joint 8	Oct/14/2022 22:46:07
	8	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6810	5210	Joint 9	Oct/14/2022 22:53:56
	9	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7110	6070	Joint 10	Oct/14/2022 23:01:56
	10	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6770	5790	Joint 11	Oct/14/2022 23:15:08
	11	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6290	5610	joint 12	Oct/14/2022 23:23:13
	12	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6180	5630	Joint 13	Oct/14/2022 23:30:23
	13	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6400	5670	Joint 14	Oct/14/2022 23:37:07
	14	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	5940	4350	joint 15	Oct/14/2022 23:42:42
	15	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6140	4650	Joint 16	Oct/14/2022 23:48:03
	16	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6470	4930	Joint 17	Oct/14/2022 23:56:24
	17	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6410	5050	joint 18	Oct/15/2022 00:00:37
	18	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.68	6430	4930	Joint 19	Oct/15/2022 00:04:46
	19	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.68	6490	3730	Joint 20	Oct/15/2022 00:09:56
	20	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.68	6850	5640	Joint 21	Oct/15/2022 00:31:35
	21	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.68	6740	5150	joint 22	Oct/15/2022 00:41:17
	22	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.68	6870	5320	Joint 23	Oct/15/2022 00:47:20
	23	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.68	6670	4960	joint 24	Oct/15/2022 00:51:47
	24	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.68	6750	3790	Joint 25	Oct/15/2022 00:55:57
	25	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.68	6650	5050	joint 26	Oct/15/2022 01:00:38
	26	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.68	7310	5520	Joint 27	Oct/15/2022 01:06:29
	27	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 0	7520	5930	Joint 28 - adjust torque. Accepted	Oct/15/2022 01:11:50
	28	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7180	5600	Joint 29	Oct/15/2022 01:16:42
	29	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6970	5370	Joint 30	Oct/15/2022 01:21:45
	30	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7380	5340	Joint 32	Oct/15/2022 01:40:38
	31	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7290	6220	joint 34	Oct/15/2022 02:02:19
	32	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7170	6460	Joint 35	Oct/15/2022 02:07:31
	33	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7130	6080	Joint 36	Oct/15/2022 02:11:05
	34	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7220	3090	joint 37	Oct/15/2022 02:25:47
	35	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6220	5050	Joint 38	Oct/15/2022 02:29:54
	36	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7060	5490	Joint 39	Oct/15/2022 02:33:29
	37	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7280	5440	Joint 40	Oct/15/2022 02:47:35
	38	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7150	6590	41	Oct/15/2022 03:55:09
	39	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7190	6390	42	Oct/15/2022 03:59:14
	40	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7210	6550	Joint 43	Oct/15/2022 04:03:04
	41	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6800	5650	44	Oct/15/2022 04:06:33
	42	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6690	5030	45	Oct/15/2022 04:14:02
	43	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7400	5860	46	Oct/15/2022 04:18:44
	44	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6810	5320	47	Oct/15/2022 04:22:15
	45	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6840	5360	49	Oct/15/2022 04:26:03

	46	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6980	5710	50		Oct/15/2022 04:29:36
	47	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6880	5300	51		Oct/15/2022 04:37:38
	48	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7010	5460			Oct/15/2022 04:43:12
	49	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7170	5620			Oct/15/2022 05:01:45
	50	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7460	6800	40 ft/lb over, accepted		Oct/15/2022 05:25:28
	51	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7290	6610			Oct/15/2022 05:29:31
	52	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7180	5660			Oct/15/2022 05:33:22
	53	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7290	5750			Oct/15/2022 05:36:53
	54	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6350	4610			Oct/15/2022 05:40:29
	55	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6990	6240			Oct/15/2022 06:02:12
	56	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7090	5430			Oct/15/2022 06:05:52
	57	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7000	5510			Oct/15/2022 06:09:39
	58	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7030	6120			Oct/15/2022 06:13:11
	59	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6860	6060			Oct/15/2022 06:24:43
	60	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7250	6370			Oct/15/2022 06:29:05
	61	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7340	6020			Oct/15/2022 06:32:28
	62	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7070	5400			Oct/15/2022 06:35:58
	63	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6960	5350			Oct/15/2022 06:39:21
	64	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7050	5940			Oct/15/2022 06:42:56
	65	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6310	5640			Oct/15/2022 06:46:22
	66	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6530	5750			Oct/15/2022 06:50:58
	67	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7150	6100			Oct/15/2022 07:39:11
	68	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7090	5790			Oct/15/2022 07:43:30
	69	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7040	6180			Oct/15/2022 07:47:09
	70	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7040	5920			Oct/15/2022 07:50:52
	71	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6450	2670			Oct/15/2022 07:54:33
	72	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6570	5390			Oct/15/2022 07:58:35
	73	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7370	6650			Oct/15/2022 08:02:15
	74	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7130	6470			Oct/15/2022 08:05:59
	75	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7460	5960			Oct/15/2022 08:09:30
	76	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6800	5580			Oct/15/2022 08:13:01
	77	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7150	6410			Oct/15/2022 08:23:27
	78	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6460	4910			Oct/15/2022 08:27:51
	79	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6850	5190			Oct/15/2022 08:31:15
	80	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7150	5640			Oct/15/2022 08:34:37
	81	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7110	6030			Oct/15/2022 08:38:13
	82	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7150	6170			Oct/15/2022 08:41:32
	83	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7080	6540			Oct/15/2022 09:02:06
	84	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7020	5650			Oct/15/2022 09:05:36
	85	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7170	5840			Oct/15/2022 09:09:10
	86	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7300	5890			Oct/15/2022 09:12:29
	87	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7160	5580			Oct/15/2022 09:15:45
	88	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6980	5250			Oct/15/2022 09:19:10
	89	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7100	5720			Oct/15/2022 09:25:18
	90	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6110	5250			Oct/15/2022 09:30:05
	91	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7230	5660			Oct/15/2022 09:33:24
	92	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6960	5990			Oct/15/2022 09:36:53
	93	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6320	5100			Oct/15/2022 09:40:42

94	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7370	6120	Oct/15/2022 09:45:22
95	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7020	6170	Oct/15/2022 09:48:38
96	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7070	6010	Oct/15/2022 09:52:09
97	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6480	5650	Oct/15/2022 10:08:39
98	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7040	6050	Oct/15/2022 10:15:15
99	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7110	5860	Oct/15/2022 10:18:29
100	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6850	5680	Oct/15/2022 10:21:55
101	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6870	5090	Oct/15/2022 10:25:12
102	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6660	5130	Oct/15/2022 10:28:27
103	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7050	5370	Oct/15/2022 11:01:20
104	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7030	6190	Oct/15/2022 11:05:36
105	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6970	5960	Oct/15/2022 11:13:32
106	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7260	6080	Oct/15/2022 11:17:57
107	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7090	5240	Oct/15/2022 11:22:15
108	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7150	5890	Oct/15/2022 11:25:48
109	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7260	6330	Oct/15/2022 11:29:17
110	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7080	4590	Oct/15/2022 11:32:29
111	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7110	5400	Oct/15/2022 11:36:01
112	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7190	5550	Oct/15/2022 11:39:37
113	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7220	5350	Oct/15/2022 11:43:36
114	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6720	5030	Oct/15/2022 11:47:11
115	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6570	4730	Oct/15/2022 11:50:30
116	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7270	5520	Oct/15/2022 11:53:45
117	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7190	6270	Oct/15/2022 12:13:54
118	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6190	4840	Oct/15/2022 12:17:30
119	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7350	5870	Oct/15/2022 12:23:25
120	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7140	5910	Oct/15/2022 12:27:09
121	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7190	6200	Oct/15/2022 12:31:59
122	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6510	5230	Oct/15/2022 12:36:48
123	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7240	6460	Oct/15/2022 12:41:03
124	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6120	4520	Oct/15/2022 12:45:20
125	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6530	5550	Oct/15/2022 12:49:00
126	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7270	5720	Oct/15/2022 12:52:46
127	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7190	4900	Oct/15/2022 13:20:14
128	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7390	6330	Oct/15/2022 13:26:00
129	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7220	5410	Oct/15/2022 13:55:13
130	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6990	5140	Oct/15/2022 13:58:53
131	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6690	4900	Oct/15/2022 14:03:12
132	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6750	5920	Oct/15/2022 14:11:11
133	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7070	5680	Oct/15/2022 14:14:37
134	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7060	5570	Oct/15/2022 14:18:09
135	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7040	5420	Oct/15/2022 14:21:57
136	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6970	5240	Oct/15/2022 14:30:21
137	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7050	5410	Oct/15/2022 15:06:06
138	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6980	5410	Oct/15/2022 15:23:28
139	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6080	5190	Oct/15/2022 15:30:01
140	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7060	6040	Oct/15/2022 15:36:11
141	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6340	5070	Oct/15/2022 15:42:04

	142	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7120	5540		Oct/15/2022 15:47:52
	143	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6730	5670		Oct/15/2022 15:53:04
	144	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6760	5590		Oct/15/2022 15:59:31
	145	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7120	5680		Oct/15/2022 16:05:03
	146	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7350	5700		Oct/15/2022 16:10:32
	147	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6660	5320		Oct/15/2022 16:16:13
	148	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7260	5730		Oct/15/2022 16:22:02
	149	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7160	5390		Oct/15/2022 16:27:33
	150	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7120	5370		Oct/15/2022 16:33:00
	151	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6790	5110		Oct/15/2022 16:38:11
	152	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7260	5780		Oct/15/2022 16:48:00
	153	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6060	4500		Oct/15/2022 16:53:40
	154	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7130	6230		Oct/15/2022 17:21:27
	155	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6970	5640		Oct/15/2022 17:27:48
	156	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7140	5560		Oct/15/2022 17:33:15
	157	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	5950	4330		Oct/15/2022 17:40:37
	158	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7410	6190		Oct/15/2022 17:44:13
	159	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6560	5110		Oct/15/2022 17:49:30
	160	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7170	5690		Oct/15/2022 17:52:43
	161	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7080	5860		Oct/15/2022 17:55:57
	162	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7180	6340		Oct/15/2022 17:59:06
	163	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6730	5450		Oct/15/2022 18:02:18
	164	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6550	4840		Oct/15/2022 18:07:55
	165	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6940	5970		Oct/15/2022 18:12:27
	166	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7050	5480		Oct/15/2022 18:15:47
	167	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6850	5140		Oct/15/2022 18:19:32
	168	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7050	5340		Oct/15/2022 18:22:47
	169	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6380	4920		Oct/15/2022 18:31:25
	170	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7170	5770		Oct/15/2022 18:34:55
	171	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6940	5170		Oct/15/2022 18:39:00
	172	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7270	6350		Oct/15/2022 20:06:25
	173	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7120	6340		Oct/15/2022 20:53:32
	174	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7110	6290		Oct/15/2022 21:13:47
	175	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7010	5820		Oct/15/2022 21:45:10
	176	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7310	6620		Oct/15/2022 22:11:12
	177	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7190	5980		Oct/15/2022 22:16:39
	178	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7310	5950		Oct/15/2022 22:22:02
	179	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7300	6560		Oct/15/2022 22:38:28
	180	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6990	5970		Oct/15/2022 22:44:58
	181	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6820	6030		Oct/15/2022 23:09:33
	182	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7080	5980		Oct/15/2022 23:13:44
	183	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7070	5750		Oct/15/2022 23:18:10
	184	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7280	6380		Oct/15/2022 23:22:19
	185	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7070	6330		Oct/16/2022 00:04:16
	186	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7170	6140		Oct/16/2022 00:07:54
	187	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7410	6280		Oct/16/2022 01:30:58
	188	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6800	5030		Oct/16/2022 01:35:23
	189	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7290	5850		Oct/16/2022 01:41:13

	190	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7170	5620		Oct/16/2022 01:46:16
	191	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	6820	5400		Oct/16/2022 01:50:50
	192	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7260	5400		Oct/16/2022 01:56:09
	193	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	1520527 360	1520527360	false reading, not a joint	Oct/16/2022 22:34:59
	194	7.625 in   Aelium	P 110   Casing	29.7 lbsft	BTC 11.69	7000	6140	hanger make-up	Oct/16/2022 22:47:21



## Joint #: 1

Count #: 1

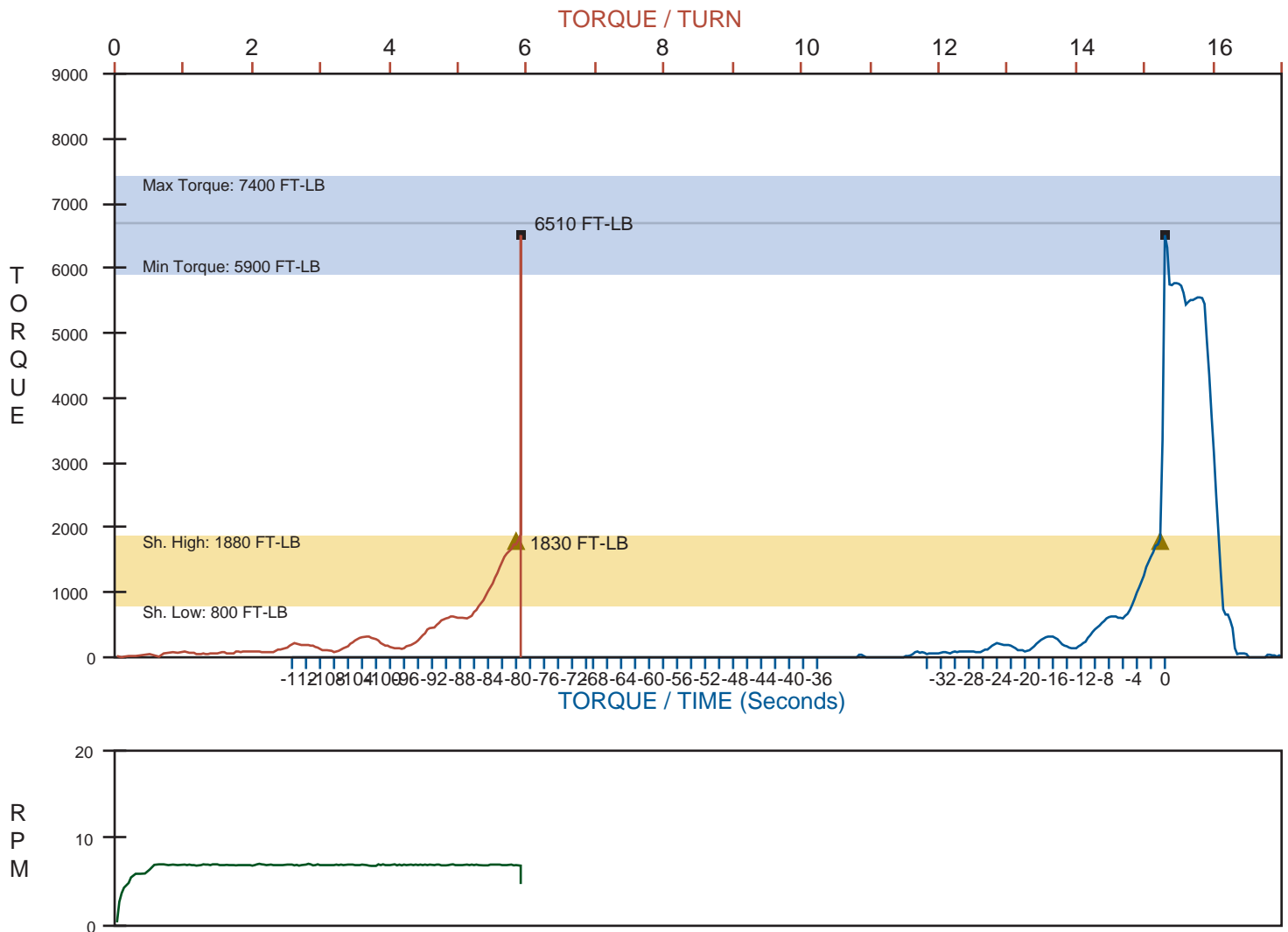
Job: **Maverick 1A-1H**  
Time: **14/10/2022 9:36:34 PM**  
Pipe Length: **11.68 ft**  
Cumulative Length: **11.68 ft**  
Cumulative Weight: **346.896 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **6510 FT-LB**  
Final Turns: **5.911**  
Max RPM: **21**  
Delta Torque: **4680 FT-LB**  
Delta Turns: **0.056**

▲ Shoulder Torque: **1830 FT-LB**  
Shoulder Turns: **5.855**  
Shoulder RPM: **6.9**  
Shoulder Slope: **12.363**

Notes: joint 2

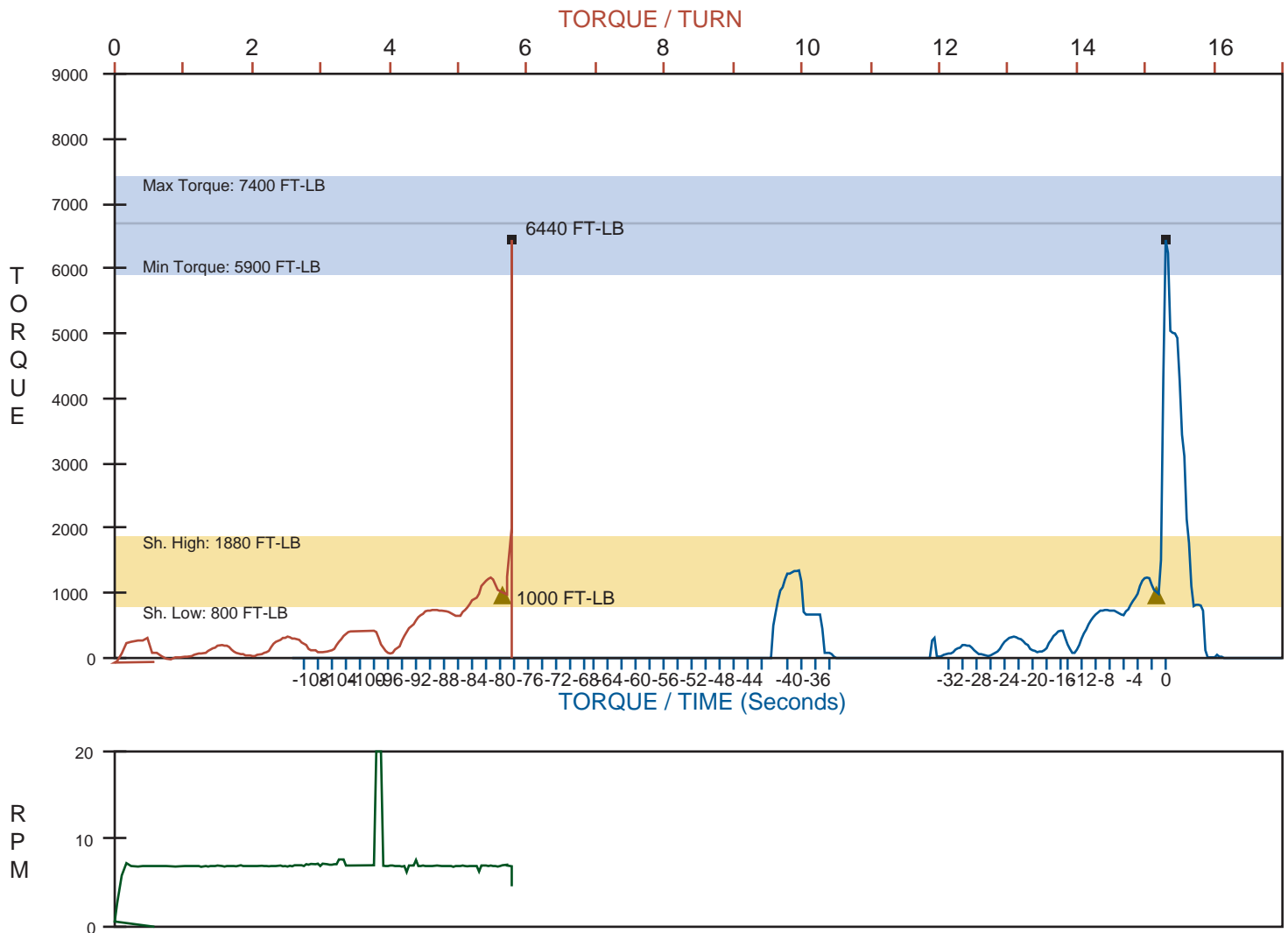


**Joint #: 2****Count #: 2**Job: **Maverick 1A-1H**

Serial#:

Time: **14/10/2022 9:48:38 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **23.37 ft**Cumulative Weight: **694.089 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6440 FT-LB**▲ Shoulder Torque: **1000 FT-LB**Final Turns: **5.791**Shoulder Turns: **5.646**Max RPM: **24.660**Shoulder RPM: **6.99**Delta Torque: **5440 FT-LB**Shoulder Slope: **5.600**Delta Turns: **0.145**Notes: **joint 3**

## Joint #: 3

Count #: 3

Job: **Maverick 1A-1H**

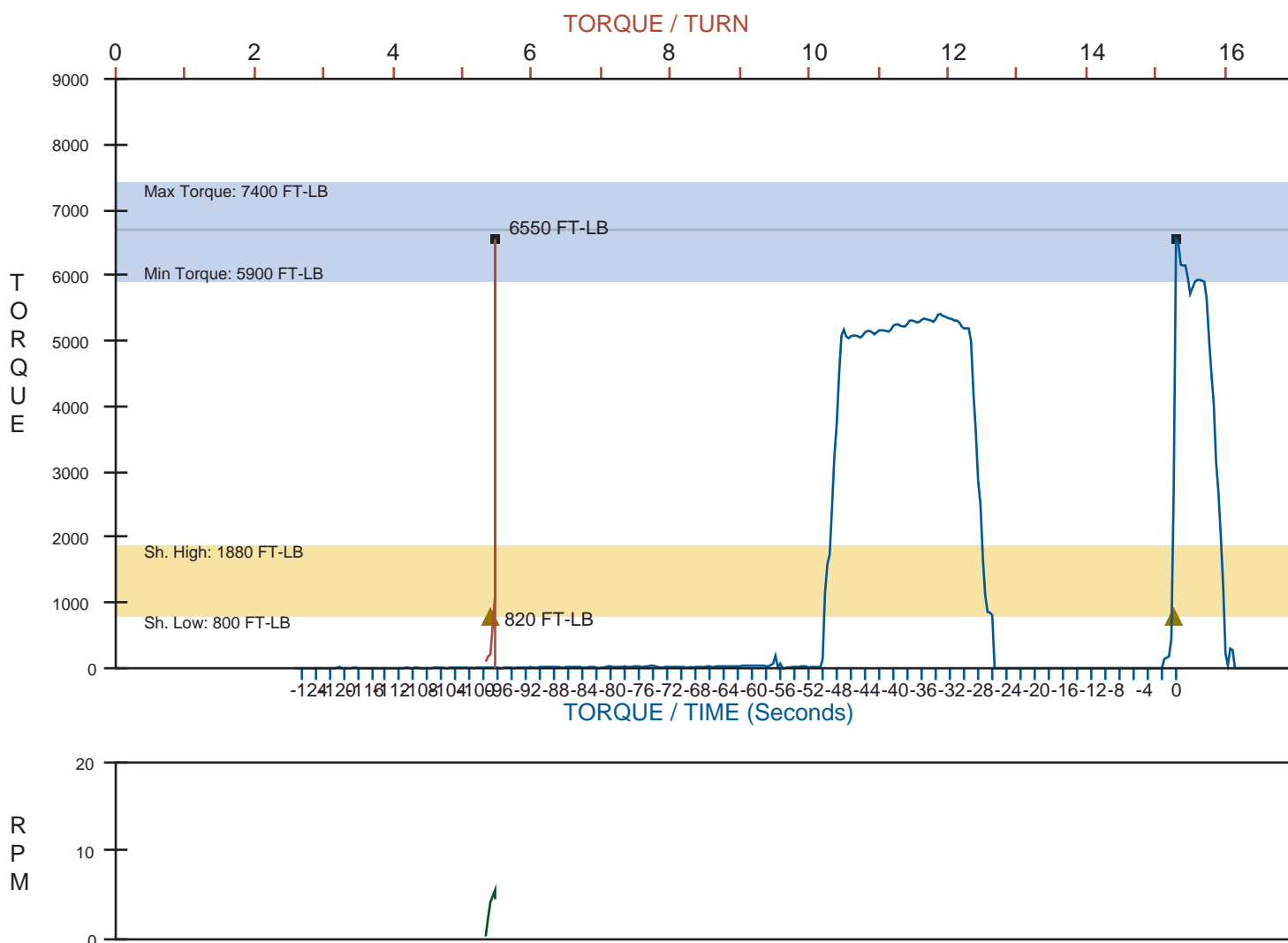
Serial#:

Time: **14/10/2022 10:04:27 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **35.06 ft**Cumulative Weight: **1041.282 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6550 FT-LB**▲ Shoulder Torque: **820 FT-LB**Final Turns: **5.468**Shoulder Turns: **5.423**Max RPM: **7.620**Shoulder RPM: **5.34**Delta Torque: **5730 FT-LB**Shoulder Slope: **19.218**Delta Turns: **0.045**

## Notes: Joint 4



## Joint #: 4

Count #: 4

Job: **Maverick 1A-1H**

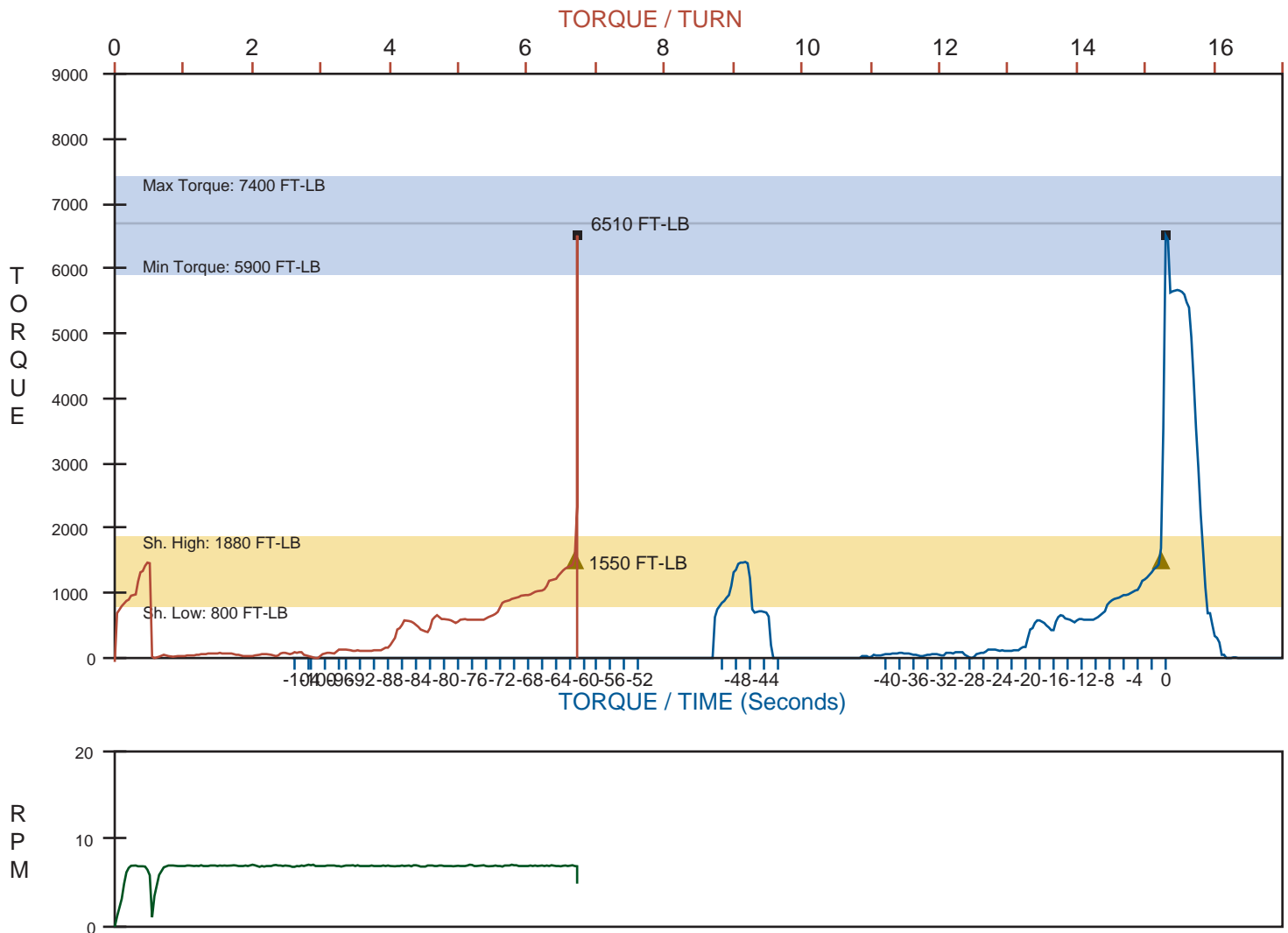
Serial#:

Time: **14/10/2022 10:14:02 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **46.75 ft**Cumulative Weight: **1388.475 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6510 FT-LB**▲ Shoulder Torque: **1550 FT-LB**Final Turns: **6.734**Shoulder Turns: **6.663**Max RPM: **7.620**Shoulder RPM: **6.93**Delta Torque: **4960 FT-LB**Shoulder Slope: **10.354**Delta Turns: **0.071**

## Notes: Joint 5



Joint #: 5

Count #: 5

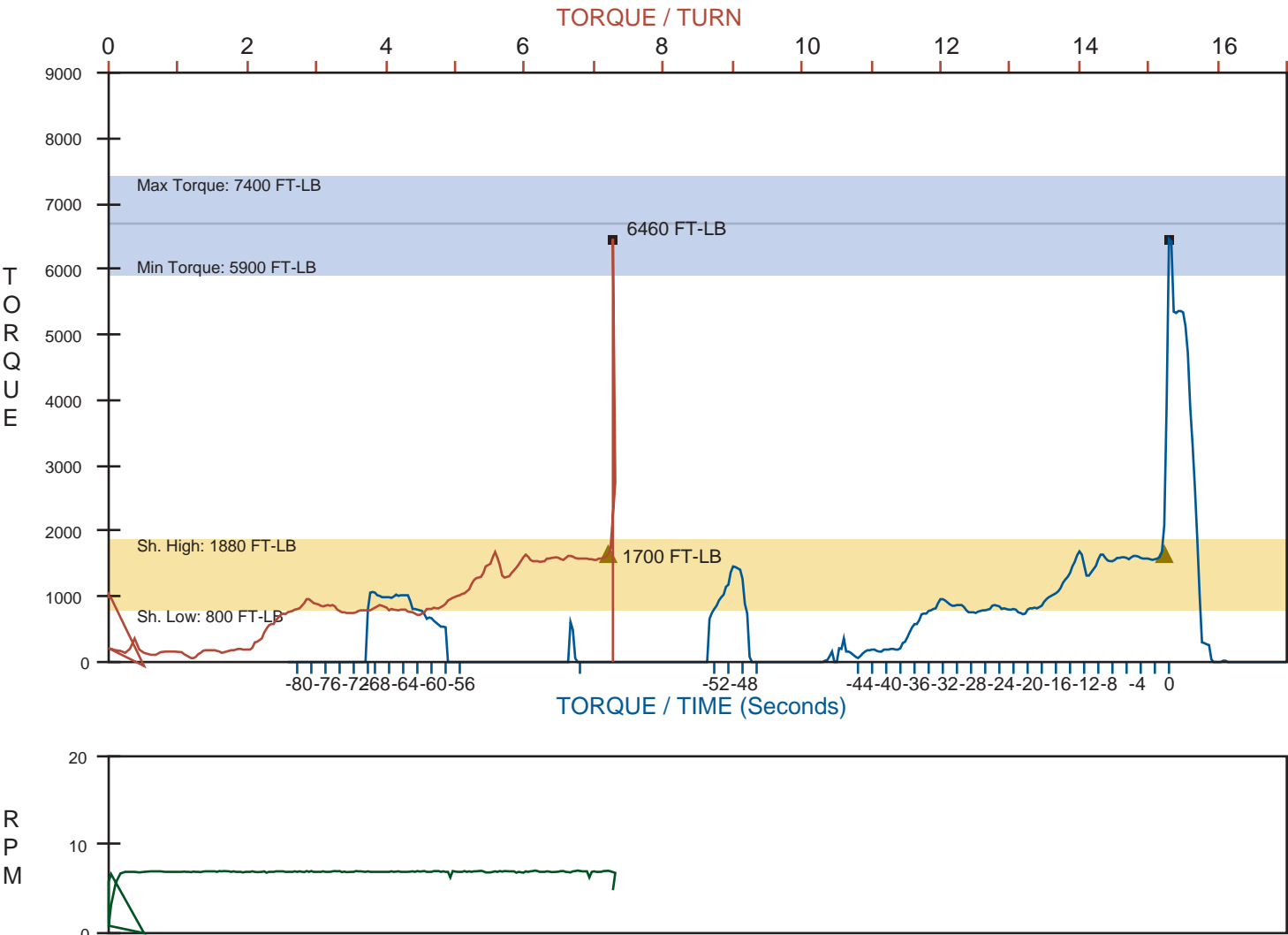
Job:	Maverick 1A-1H
Time:	14/10/2022 10:25:25 PM
Pipe Length:	12.28 ft
Cumulative Length:	59.03 ft
Cumulative Weight:	1753.191 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6460 FT-LB
Final Turns:	7.292
Max RPM:	30.480
Delta Torque:	4760 FT-LB
Delta Turns:	0.093

Shoulder Torque:	1700 FT-LB
Shoulder Turns:	7.199
Shoulder RPM:	6.99
Shoulder Slope:	7.681

Notes: Double Make-up



## Joint #: 6

Count #: 6

Job: **Maverick 1A-1H**

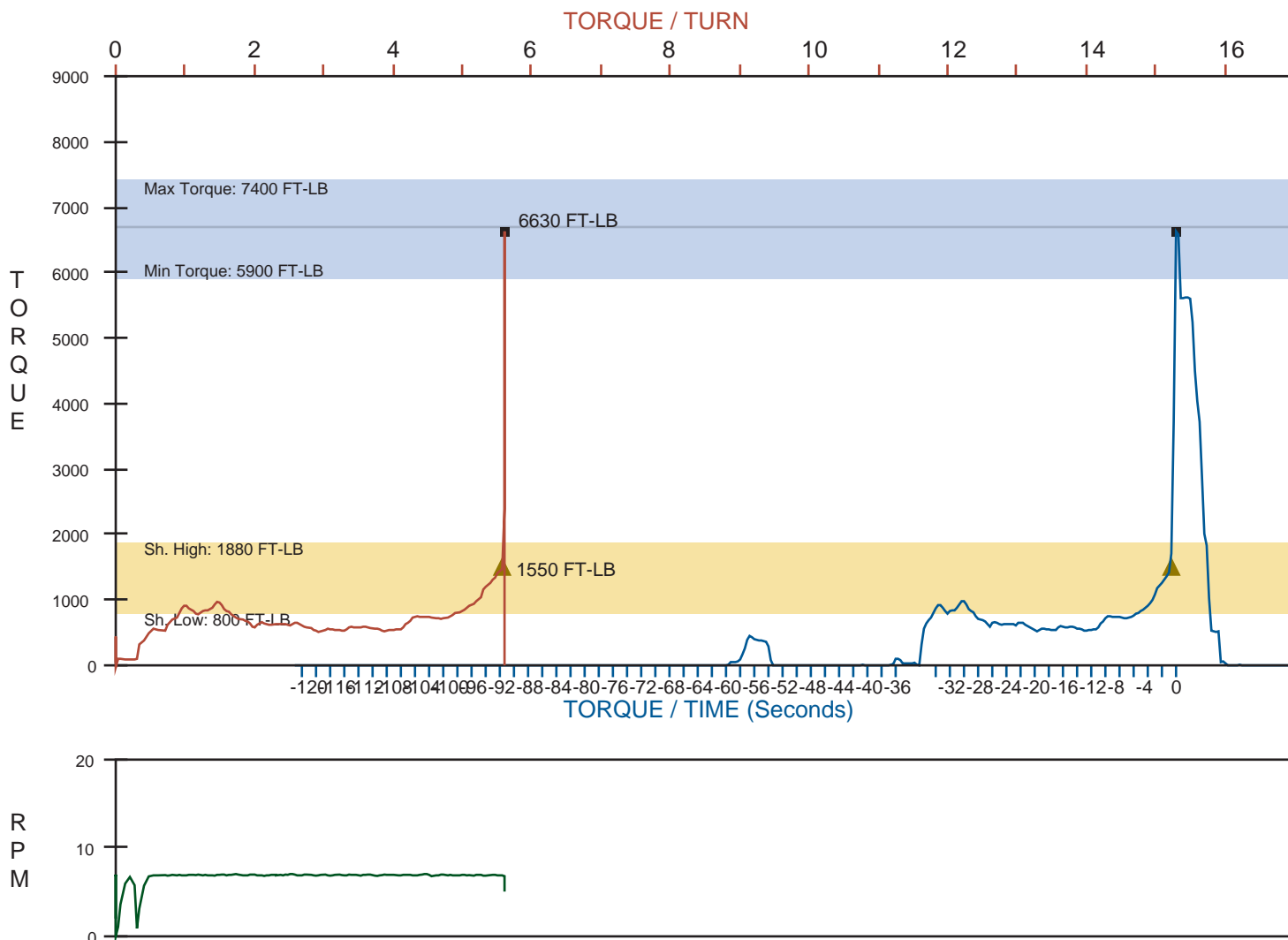
Serial#:

Time: **14/10/2022 10:38:05 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **70.72 ft**Cumulative Weight: **2100.384 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6630 FT-LB**▲ Shoulder Torque: **1550 FT-LB**Final Turns: **5.616**Shoulder Turns: **5.543**Max RPM: **7.590**Shoulder RPM: **6.96**Delta Torque: **5080 FT-LB**Shoulder Slope: **10.316**Delta Turns: **0.073**

Notes: joint 7

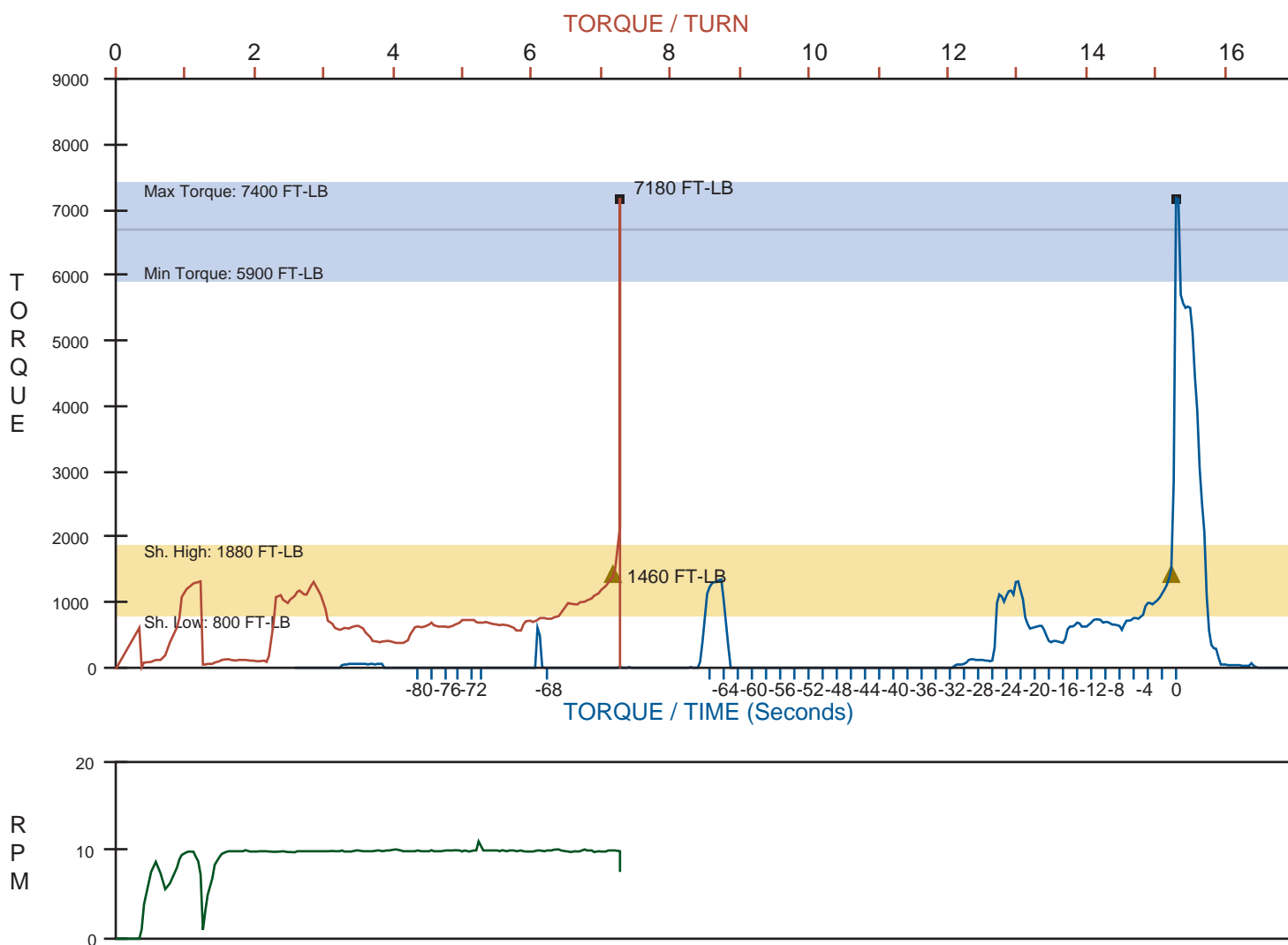


**Joint #: 7****Count #: 7**Job: **Maverick 1A-1H**

Serial#:

Time: **14/10/2022 10:46:07 PM**

Heat/Lot#:

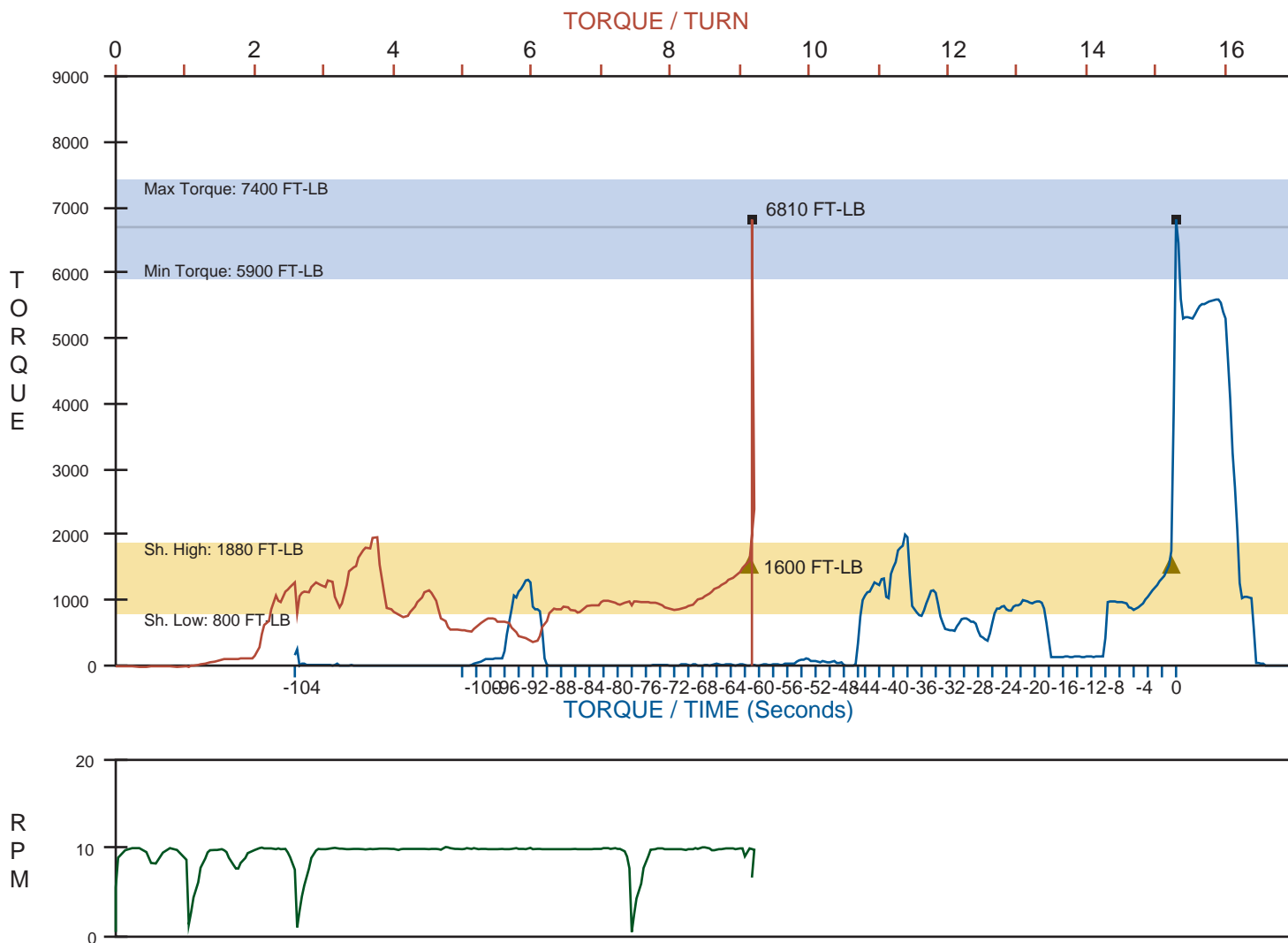
Pipe Length: **11.69 ft**Cumulative Length: **82.41 ft**Cumulative Weight: **2447.577 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7180 FT-LB**▲ Shoulder Torque: **1460 FT-LB**Final Turns: **7.269**Shoulder Turns: **7.16**Max RPM: **20.730**Shoulder RPM: **9.96**Delta Torque: **5720 FT-LB**Shoulder Slope: **7.832**Delta Turns: **0.109**Notes: **joint 8**

**Joint #: 8****Count #: 8**Job: **Maverick 1A-1H**

Serial#:

Time: **14/10/2022 10:53:56 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **94.10 ft**Cumulative Weight: **2794.770 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6810 FT-LB**▲ Shoulder Torque: **1600 FT-LB**Final Turns: **9.195**Shoulder Turns: **9.1**Max RPM: **20.280**Shoulder RPM: **9.99**Delta Torque: **5210 FT-LB**Shoulder Slope: **8.185**Delta Turns: **0.095****Notes: Joint 9**



## Joint #: 9

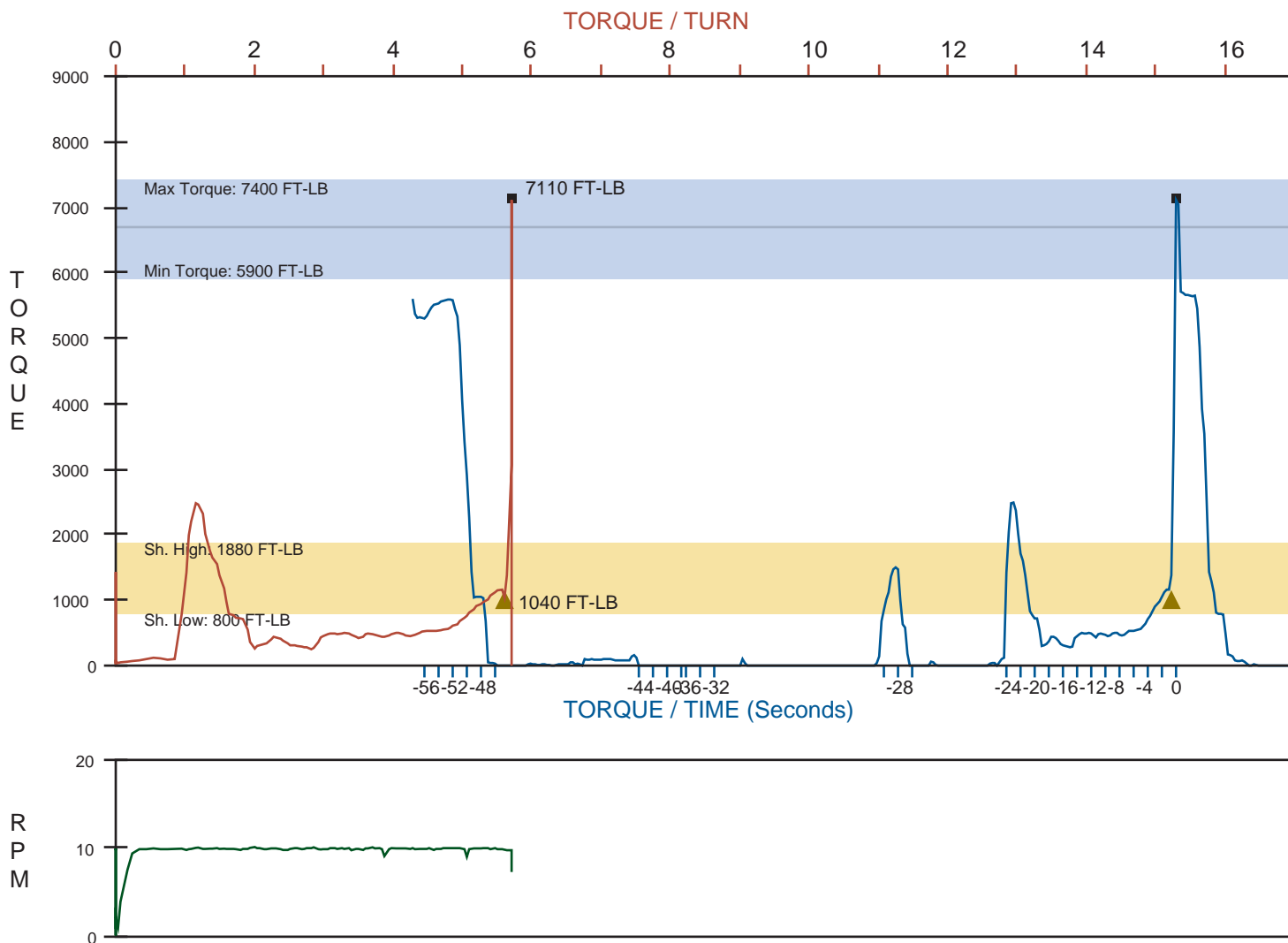
Count #: 9

Job: **Maverick 1A-1H**

Serial#:

Time: **14/10/2022 11:01:56 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **105.79 ft**Cumulative Weight: **3141.963 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7110 FT-LB**▲ Shoulder Torque: **1040 FT-LB**Final Turns: **5.719**Shoulder Turns: **5.596**Max RPM: **10.980**Shoulder RPM: **9.81**Delta Torque: **6070 FT-LB**Shoulder Slope: **7.396**Delta Turns: **0.123**Notes: **Joint 10**

## Joint #: 10

Count #: 10

Job: **Maverick 1A-1H**

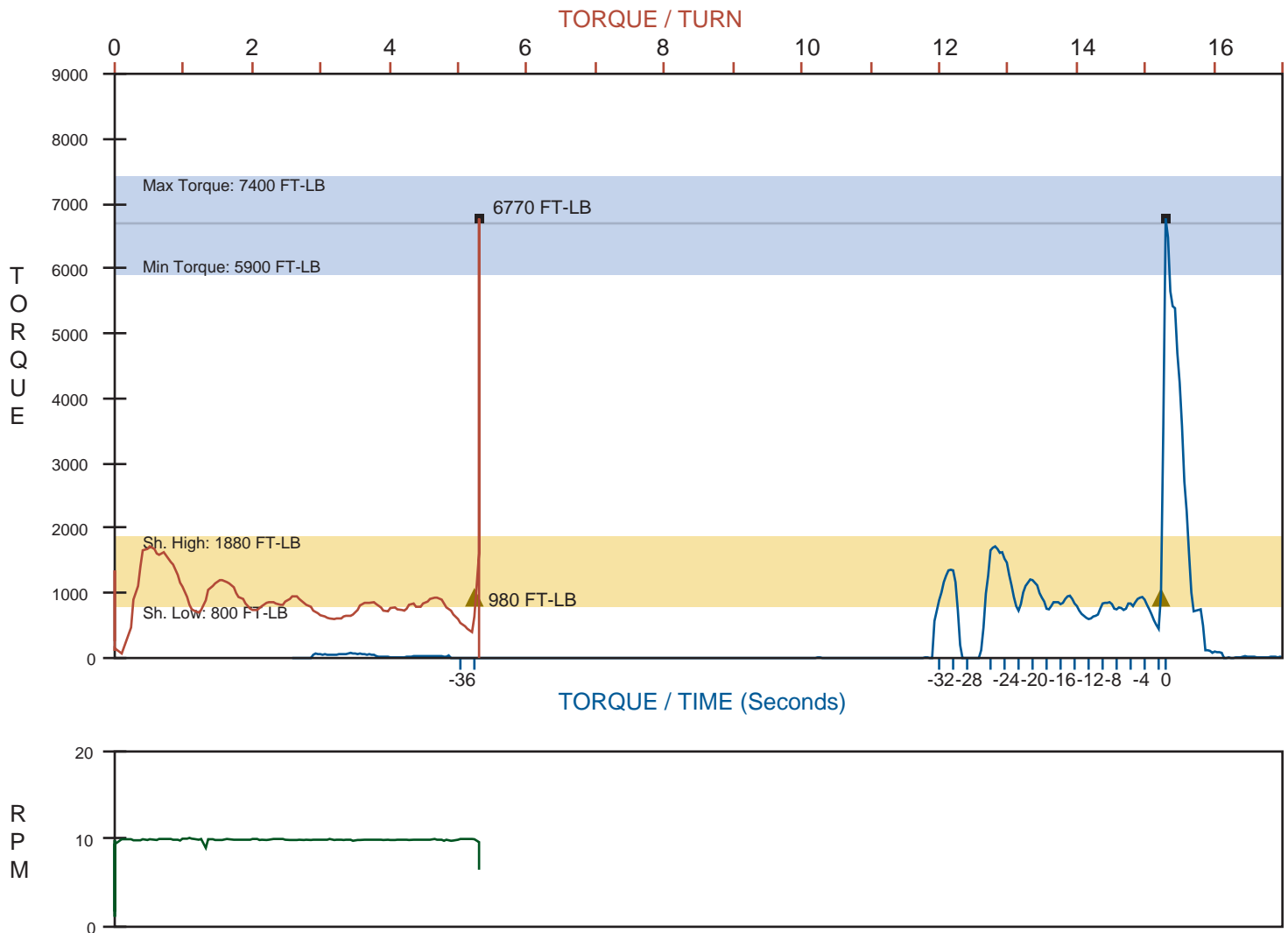
Serial#:

Time: **14/10/2022 11:15:08 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **117.48 ft**Cumulative Weight: **3489.156 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6770 FT-LB**▲ Shoulder Torque: **980 FT-LB**Final Turns: **5.303**Shoulder Turns: **5.227**Max RPM: **10.800**Shoulder RPM: **9.96**Delta Torque: **5790 FT-LB**Shoulder Slope: **11.371**Delta Turns: **0.076**

Notes: Joint 11

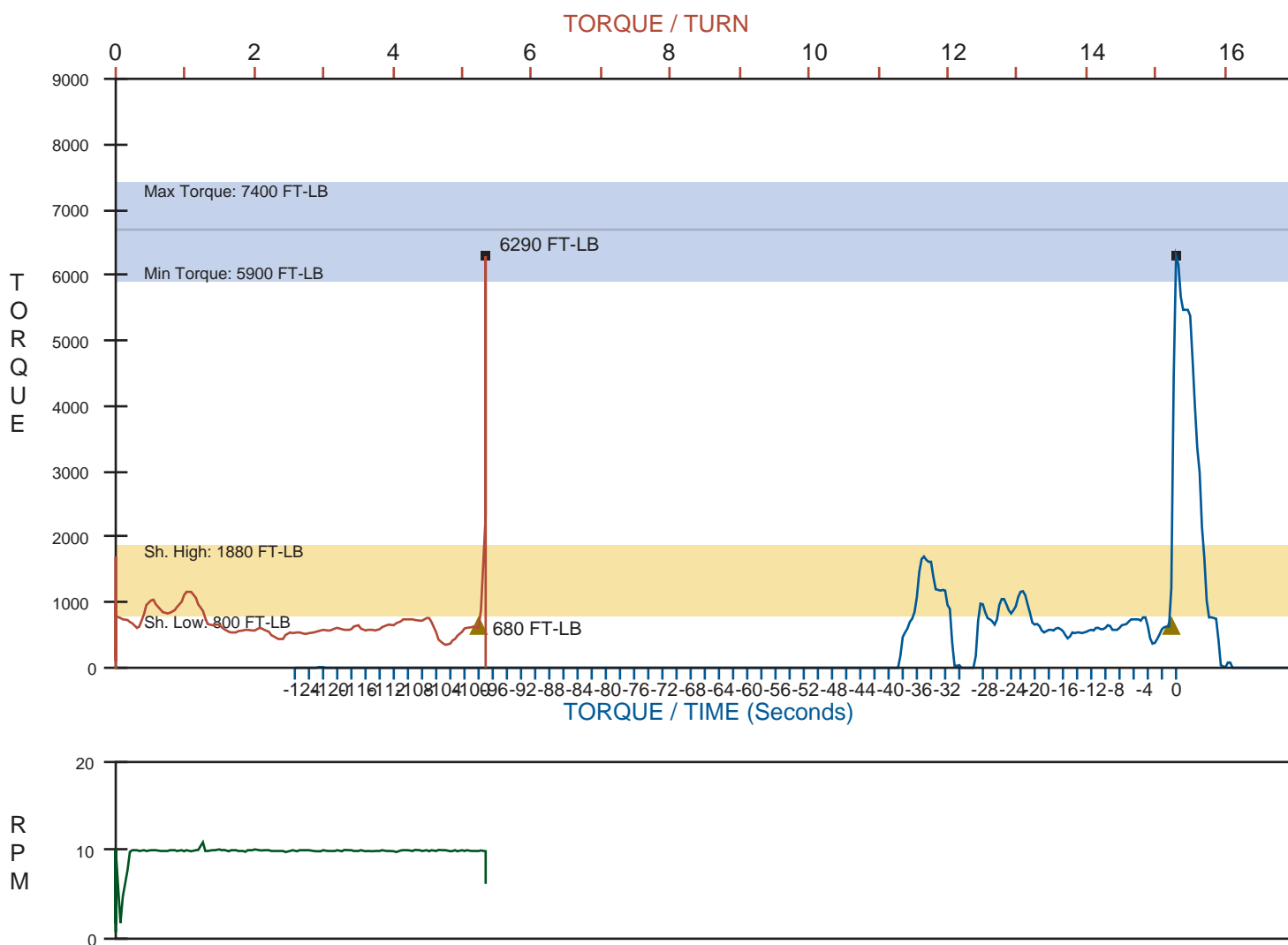


**Joint #: 11****Count #: 11**Job: **Maverick 1A-1H**

Serial#:

Time: **14/10/2022 11:23:13 PM**

Heat/Lot#:

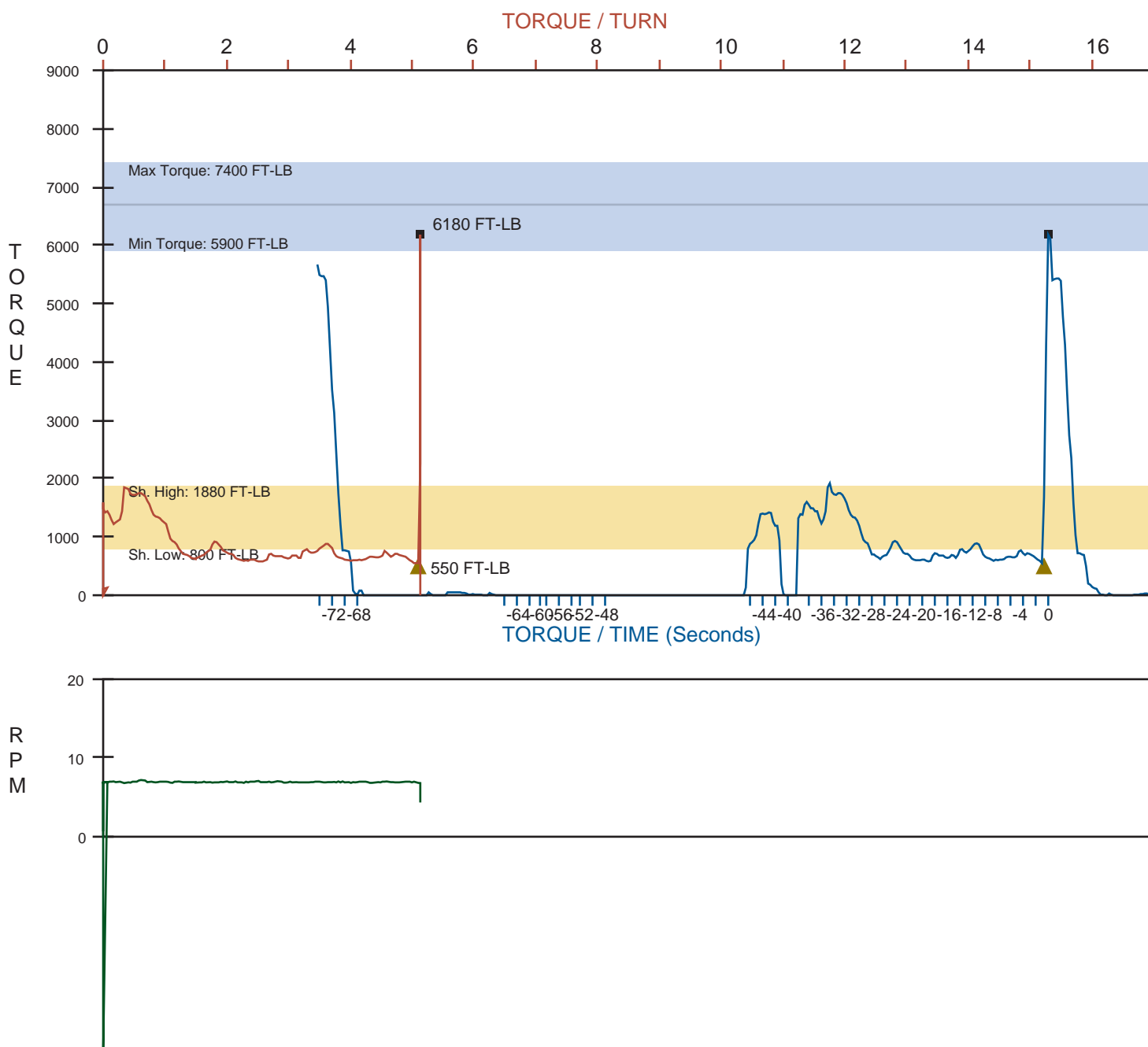
Pipe Length: **11.69 ft**Cumulative Length: **129.17 ft**Cumulative Weight: **3836.349 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6290 FT-LB**▲ Shoulder Torque: **680 FT-LB**Final Turns: **5.332**Shoulder Turns: **5.228**Max RPM: **10.920**Shoulder RPM: **9.99**Delta Torque: **5610 FT-LB**Shoulder Slope: **8.090**Delta Turns: **0.104**Notes: **joint 12**

**Joint #: 12****Count #: 12**Job: **Maverick 1A-1H**

Serial#:

Time: **14/10/2022 11:30:23 PM**

Heat/Lot#:

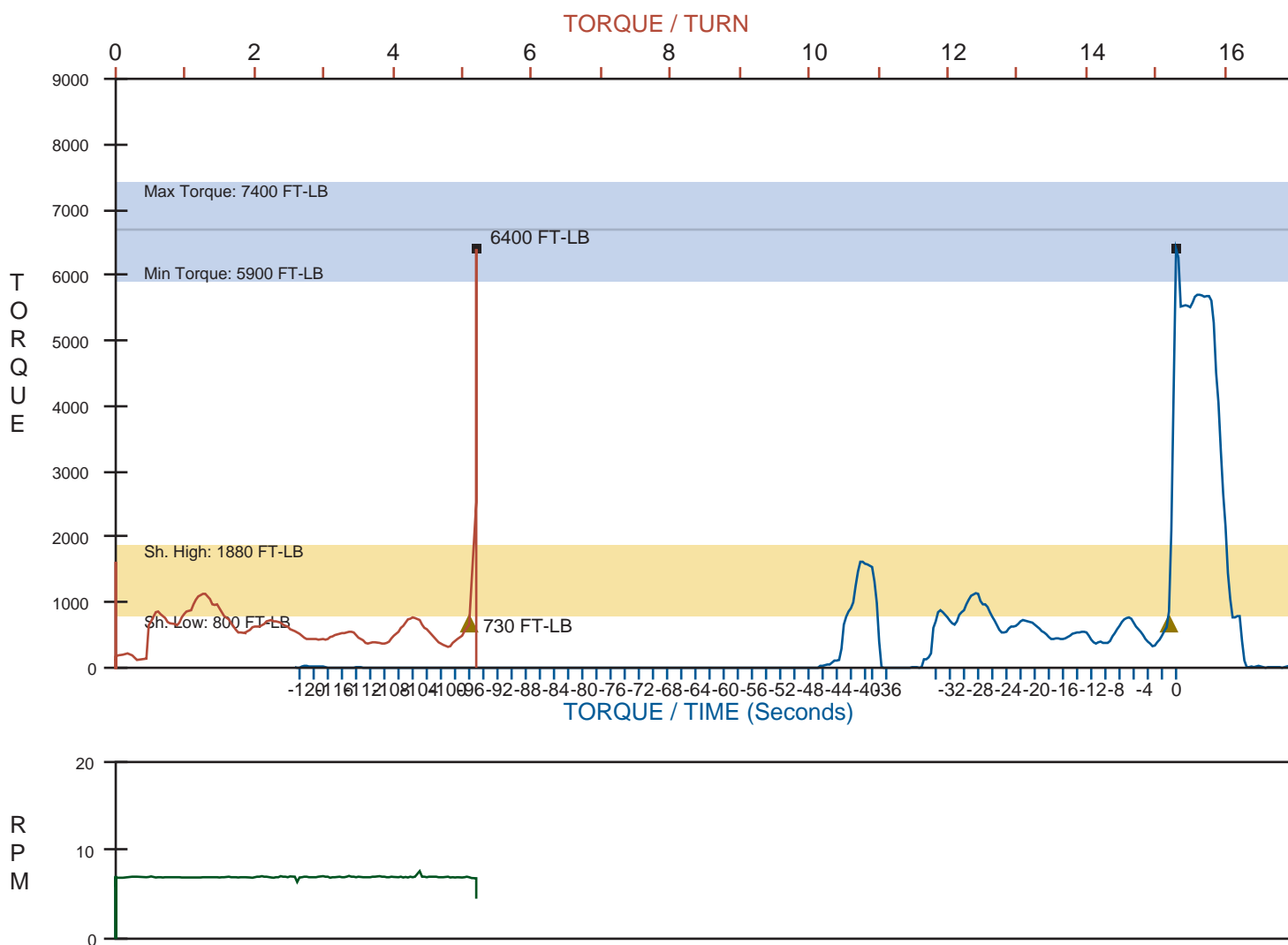
Pipe Length: **11.69 ft**Cumulative Length: **140.86 ft**Cumulative Weight: **4183.542 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6180 FT-LB**▲ Shoulder Torque: **550 FT-LB**Final Turns: **5.139**Shoulder Turns: **5.055**Max RPM: **7.350**Shoulder RPM: **6.84**Delta Torque: **5630 FT-LB**Shoulder Slope: **10.004**Delta Turns: **0.084**Notes: **Joint 13**

**Joint #: 13****Count #: 13**Job: **Maverick 1A-1H**

Serial#:

Time: **14/10/2022 11:37:07 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **152.55 ft**Cumulative Weight: **4530.735 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6400 FT-LB**▲ Shoulder Torque: **730 FT-LB**Final Turns: **5.188**Shoulder Turns: **5.078**Max RPM: **7.650**Shoulder RPM: **6.93**Delta Torque: **5670 FT-LB**Shoulder Slope: **7.728**Delta Turns: **0.110****Notes: Joint 14**

## Joint #: 14

Count #: 14

Job: **Maverick 1A-1H**

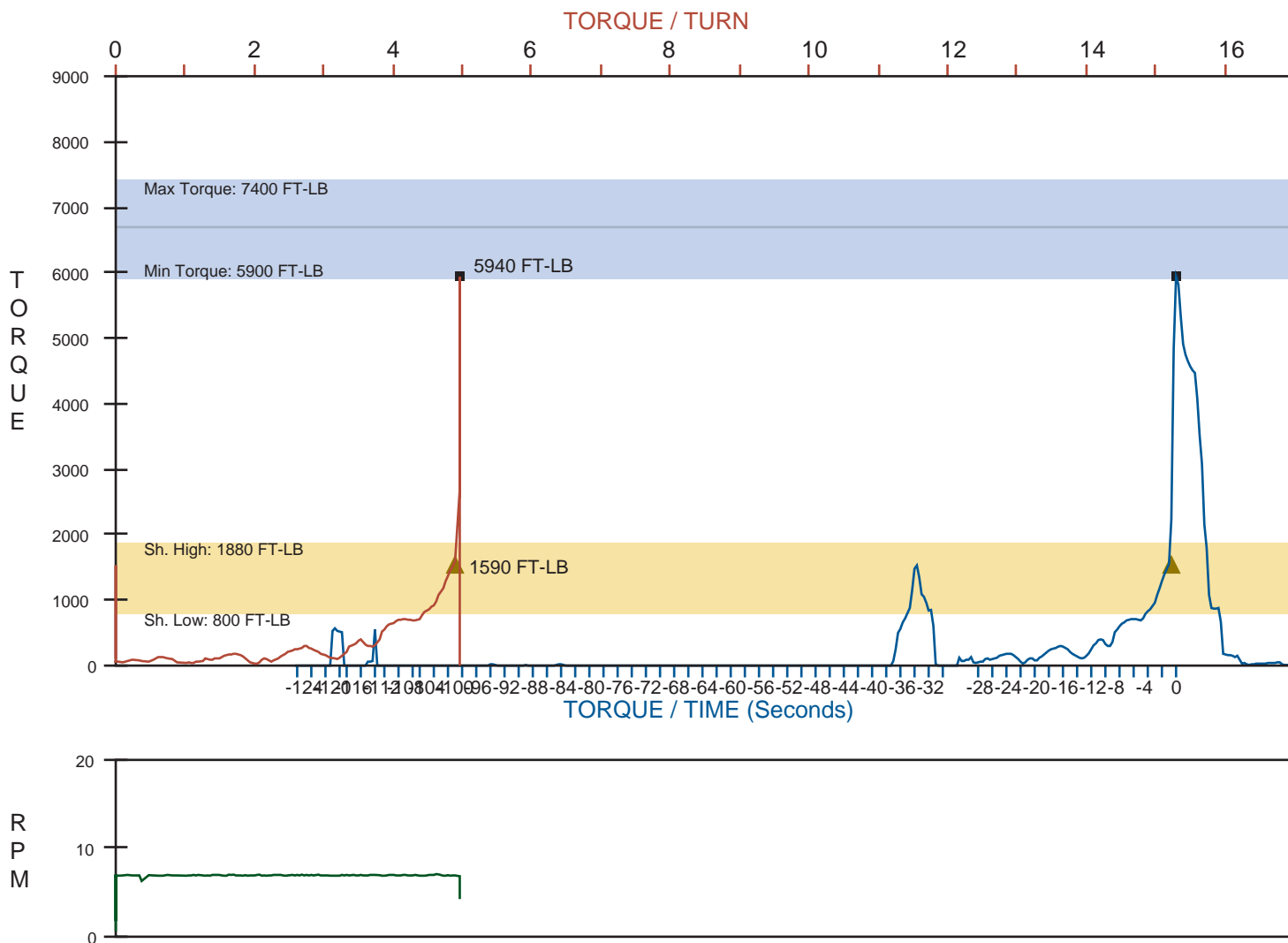
Serial#:

Time: **14/10/2022 11:42:42 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **164.24 ft**Cumulative Weight: **4877.928 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **5940 FT-LB**▲ Shoulder Torque: **1590 FT-LB**Final Turns: **4.960**Shoulder Turns: **4.878**Max RPM: **7.560**Shoulder RPM: **6.93**Delta Torque: **4350 FT-LB**Shoulder Slope: **7.870**Delta Turns: **0.082**

Notes: joint 15



## Joint #: 15

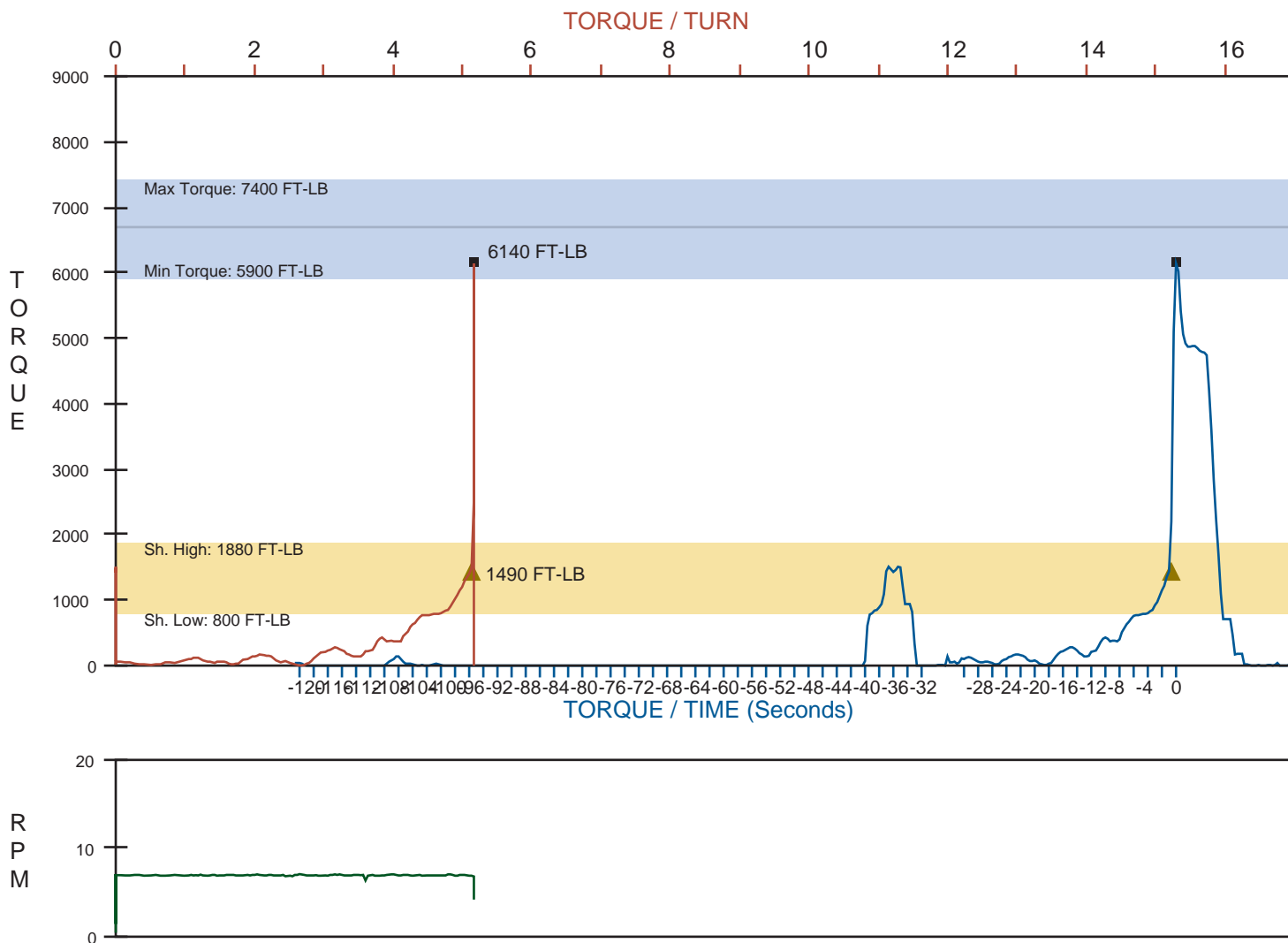
Count #: 15

Job: **Maverick 1A-1H**

Serial#:

Time: **14/10/2022 11:48:03 PM**

Heat/Lot#:

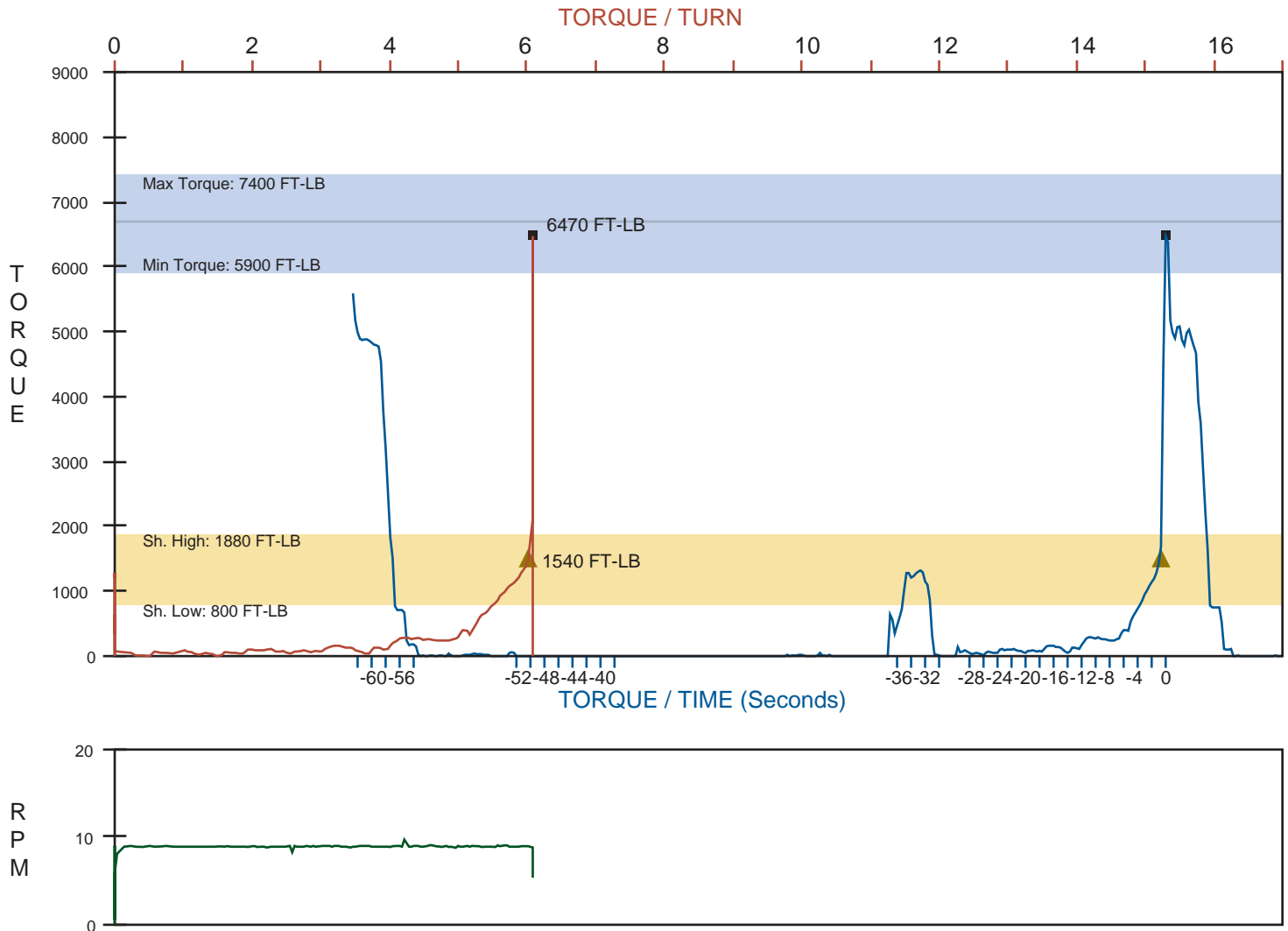
Pipe Length: **11.69 ft**Cumulative Length: **175.93 ft**Cumulative Weight: **5225.121 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6140 FT-LB**▲ Shoulder Torque: **1490 FT-LB**Final Turns: **5.177**Shoulder Turns: **5.096**Max RPM: **7.530**Shoulder RPM: **6.9**Delta Torque: **4650 FT-LB**Shoulder Slope: **8.516**Delta Turns: **0.081**Notes: **Joint 16**

**Joint #: 16****Count #: 16**Job: **Maverick 1A-1H**

Serial#:

Time: **14/10/2022 11:56:24 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **187.62 ft**Cumulative Weight: **5572.314 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6470 FT-LB**▲ Shoulder Torque: **1540 FT-LB**Final Turns: **6.082**Shoulder Turns: **6.008**Max RPM: **9.720**Shoulder RPM: **8.97**Delta Torque: **4930 FT-LB**Shoulder Slope: **9.944**Delta Turns: **0.074**Notes: **Joint 17**

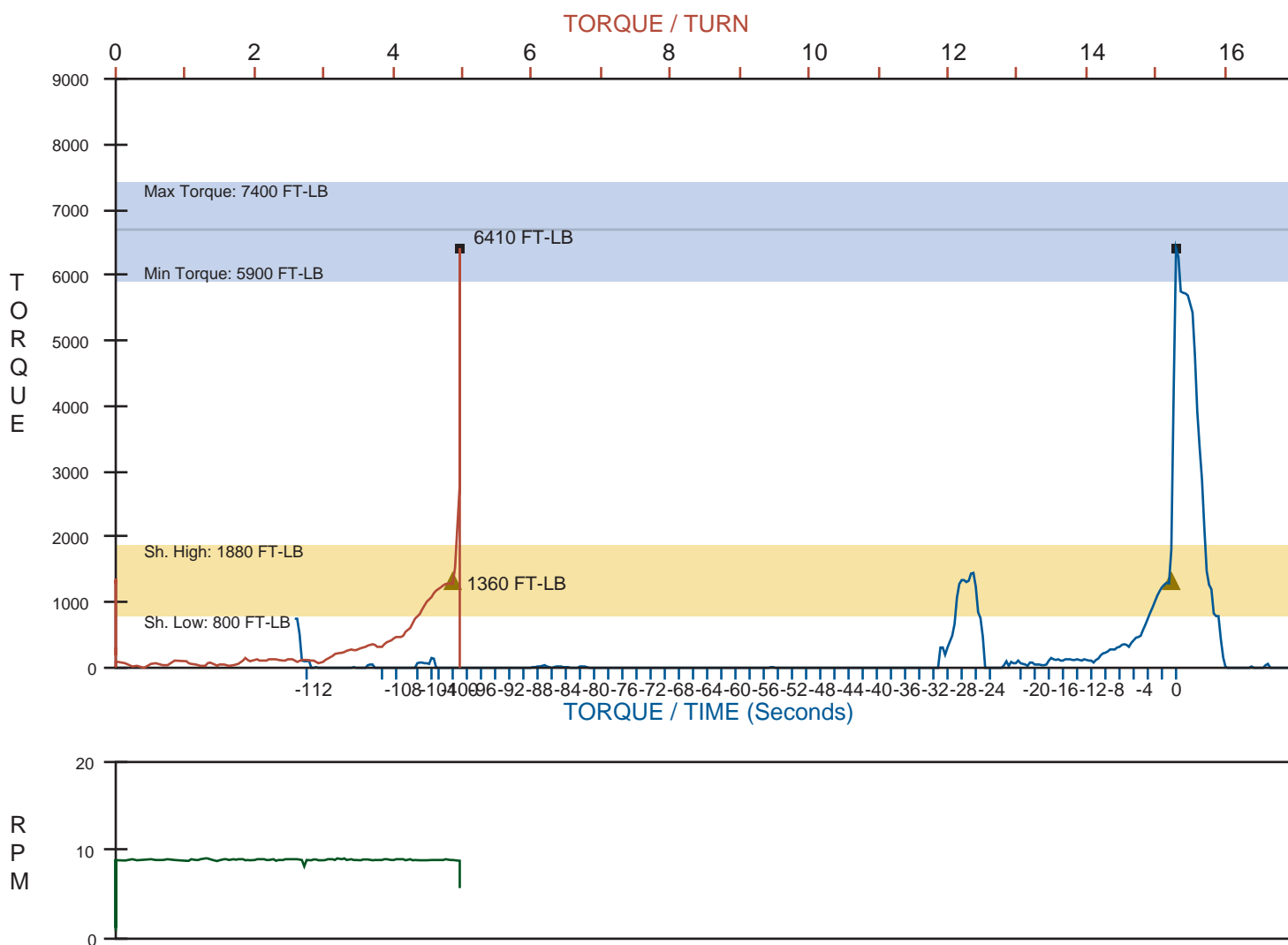


**Joint #: 17****Count #: 17**Job: **Maverick 1A-1H**

Serial#:

Time: **15/10/2022 12:00:37 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **199.31 ft**Cumulative Weight: **5919.507 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6410 FT-LB**▲ Shoulder Torque: **1360 FT-LB**Final Turns: **4.956**Shoulder Turns: **4.86**Max RPM: **9.690**Shoulder RPM: **8.91**Delta Torque: **5050 FT-LB**Shoulder Slope: **7.892**Delta Turns: **0.096**Notes: **joint 18**

## ■ Joint #: 18

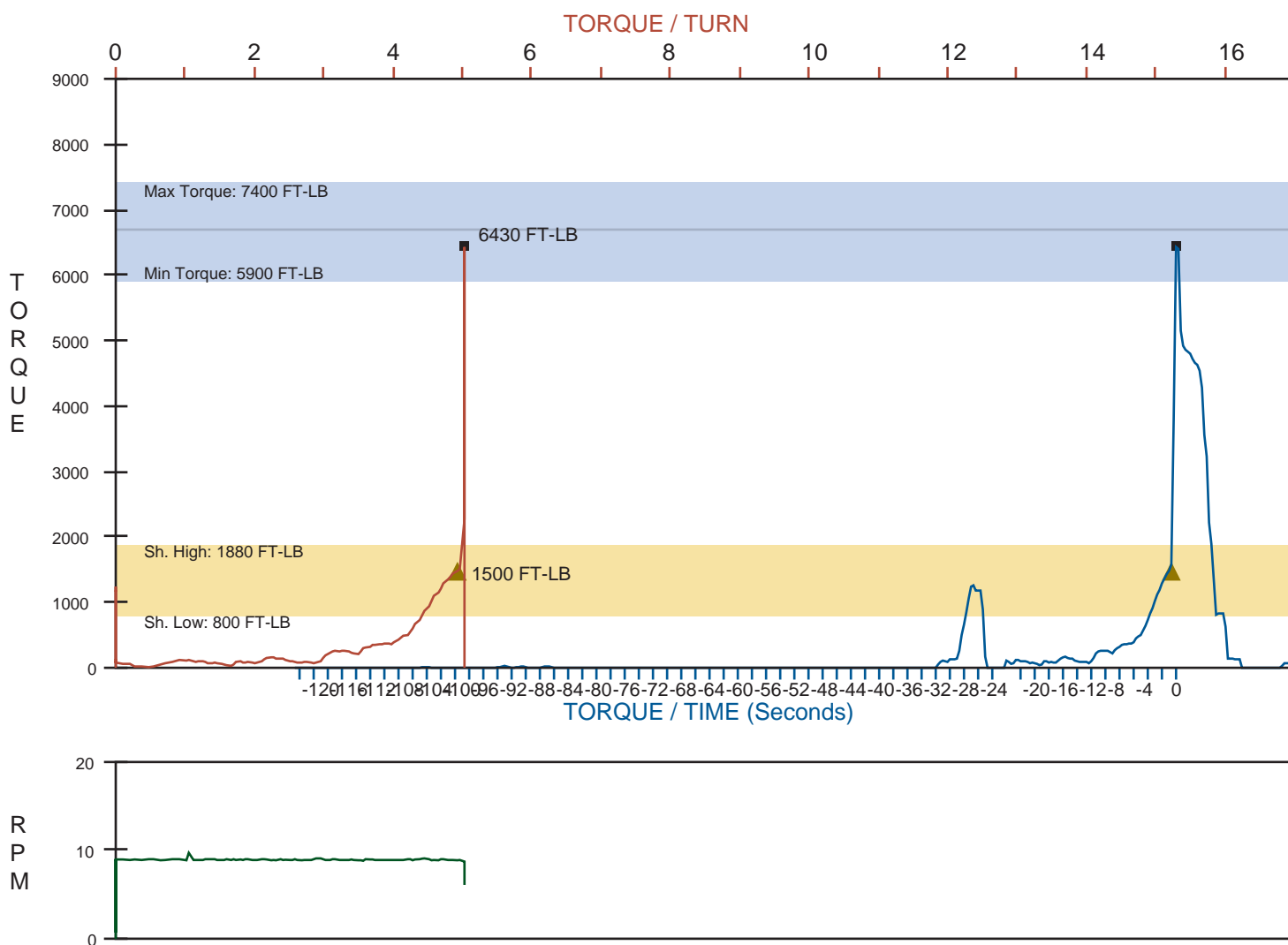
Count #: 18

Job: **Maverick 1A-1H**

Serial#:

Time: **15/10/2022 12:04:46 AM**

Heat/Lot#:

Pipe Length: **11.68 ft**Cumulative Length: **210.99 ft**Cumulative Weight: **6266.403 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6430 FT-LB**▲ Shoulder Torque: **1500 FT-LB**Final Turns: **5.017**Shoulder Turns: **4.916**Max RPM: **9.810**Shoulder RPM: **8.91**Delta Torque: **4930 FT-LB**Shoulder Slope: **7.285**Delta Turns: **0.101**Notes: **Joint 19**

## Joint #: 19

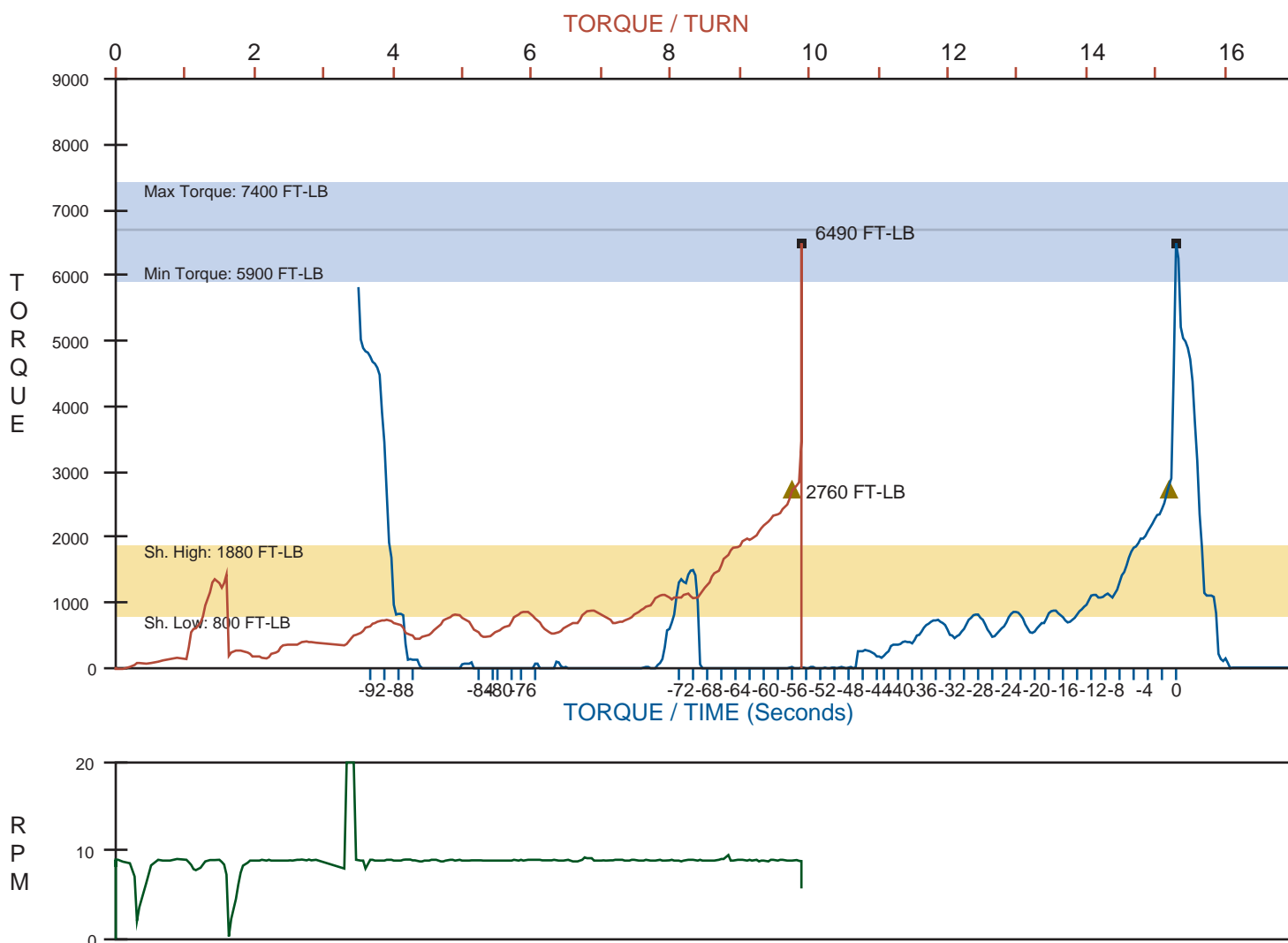
Count #: 19

Job: **Maverick 1A-1H**

Serial#:

Time: **15/10/2022 12:09:56 AM**

Heat/Lot#:

Pipe Length: **11.68 ft**Cumulative Length: **222.67 ft**Cumulative Weight: **6613.299 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6490 FT-LB**▲ Shoulder Torque: **2760 FT-LB**Final Turns: **9.908**Shoulder Turns: **9.769**Max RPM: **32.490**Shoulder RPM: **9**Delta Torque: **3730 FT-LB**Shoulder Slope: **4.005**Delta Turns: **0.139**Notes: **Joint 20**

## Joint #: 20

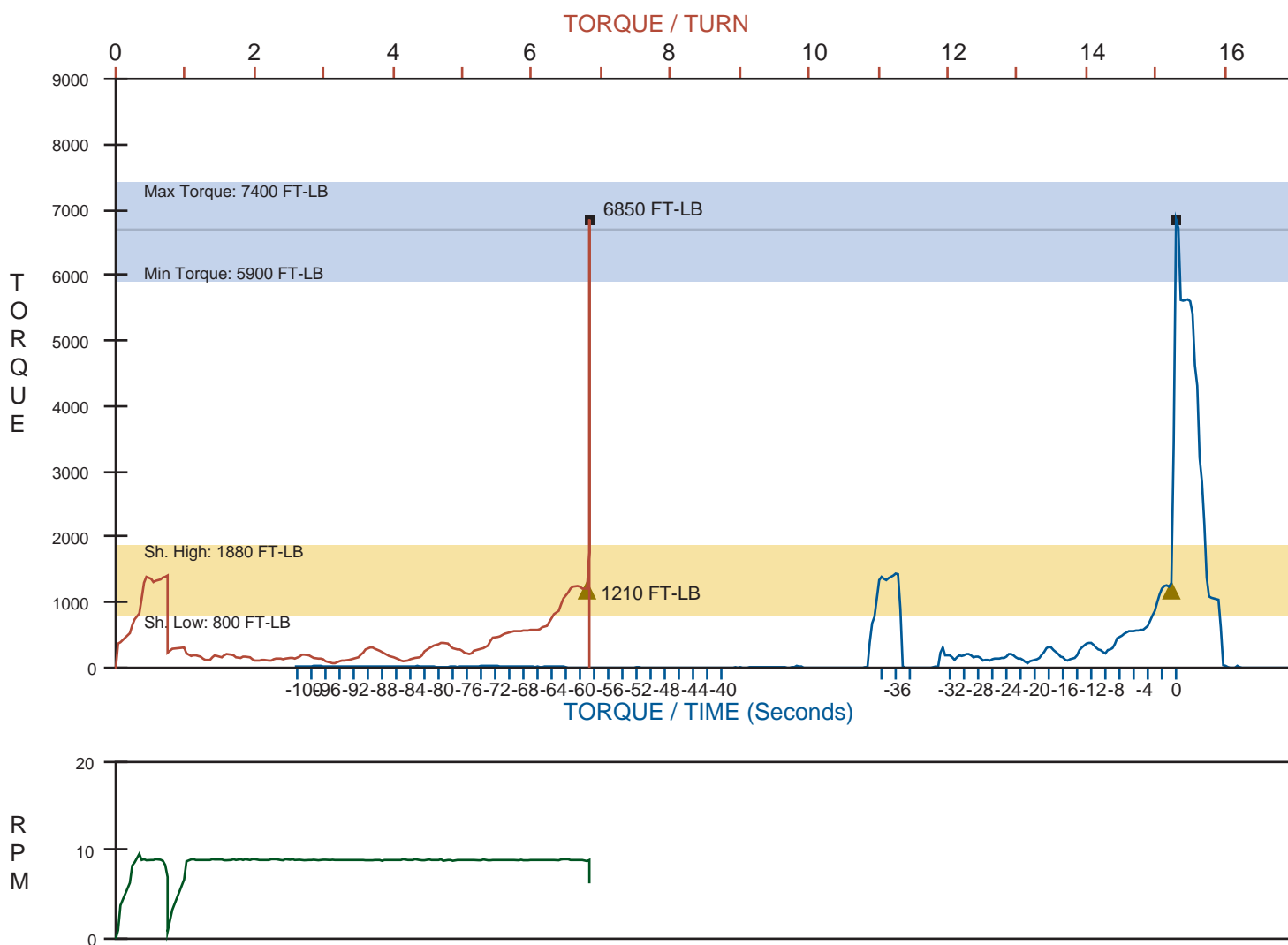
Count #: 20

Job: **Maverick 1A-1H**

Serial#:

Time: **15/10/2022 12:31:35 AM**

Heat/Lot#:

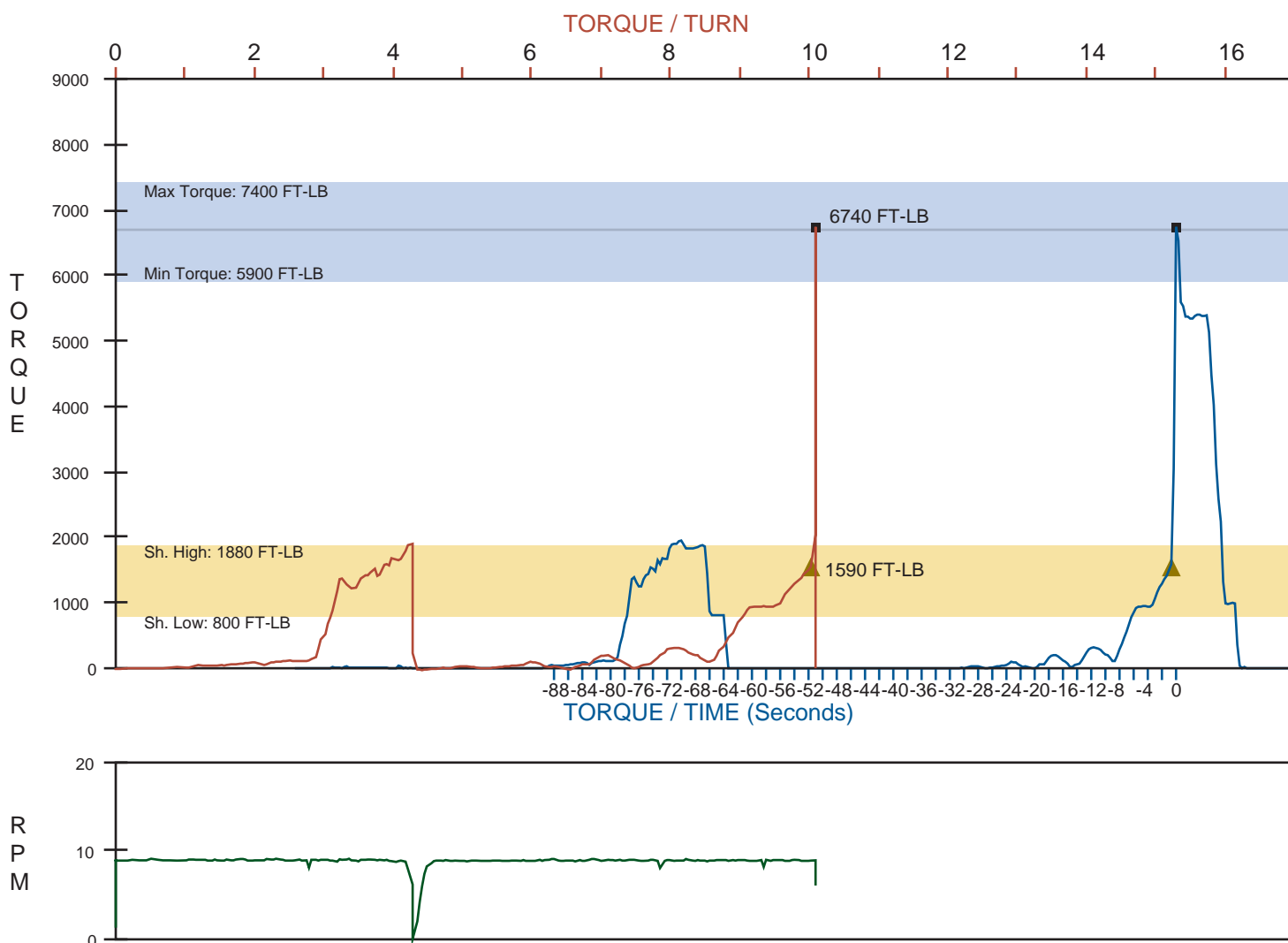
Pipe Length: **11.68 ft**Cumulative Length: **234.35 ft**Cumulative Weight: **6960.195 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6850 FT-LB**▲ Shoulder Torque: **1210 FT-LB**Final Turns: **6.844**Shoulder Turns: **6.753**Max RPM: **9.600**Shoulder RPM: **8.79**Delta Torque: **5640 FT-LB**Shoulder Slope: **9.302**Delta Turns: **0.091**Notes: **Joint 21**

**Joint #: 21****Count #: 21**Job: **Maverick 1A-1H**

Serial#:

Time: **15/10/2022 12:41:17 AM**

Heat/Lot#:

Pipe Length: **11.68 ft**Cumulative Length: **246.03 ft**Cumulative Weight: **7307.091 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6740 FT-LB**▲ Shoulder Torque: **1590 FT-LB**Final Turns: **10.083**Shoulder Turns: **10.01**Max RPM: **9.870**Shoulder RPM: **8.97**Delta Torque: **5150 FT-LB**Shoulder Slope: **10.602**Delta Turns: **0.073**Notes: **joint 22**

## Joint #: 22

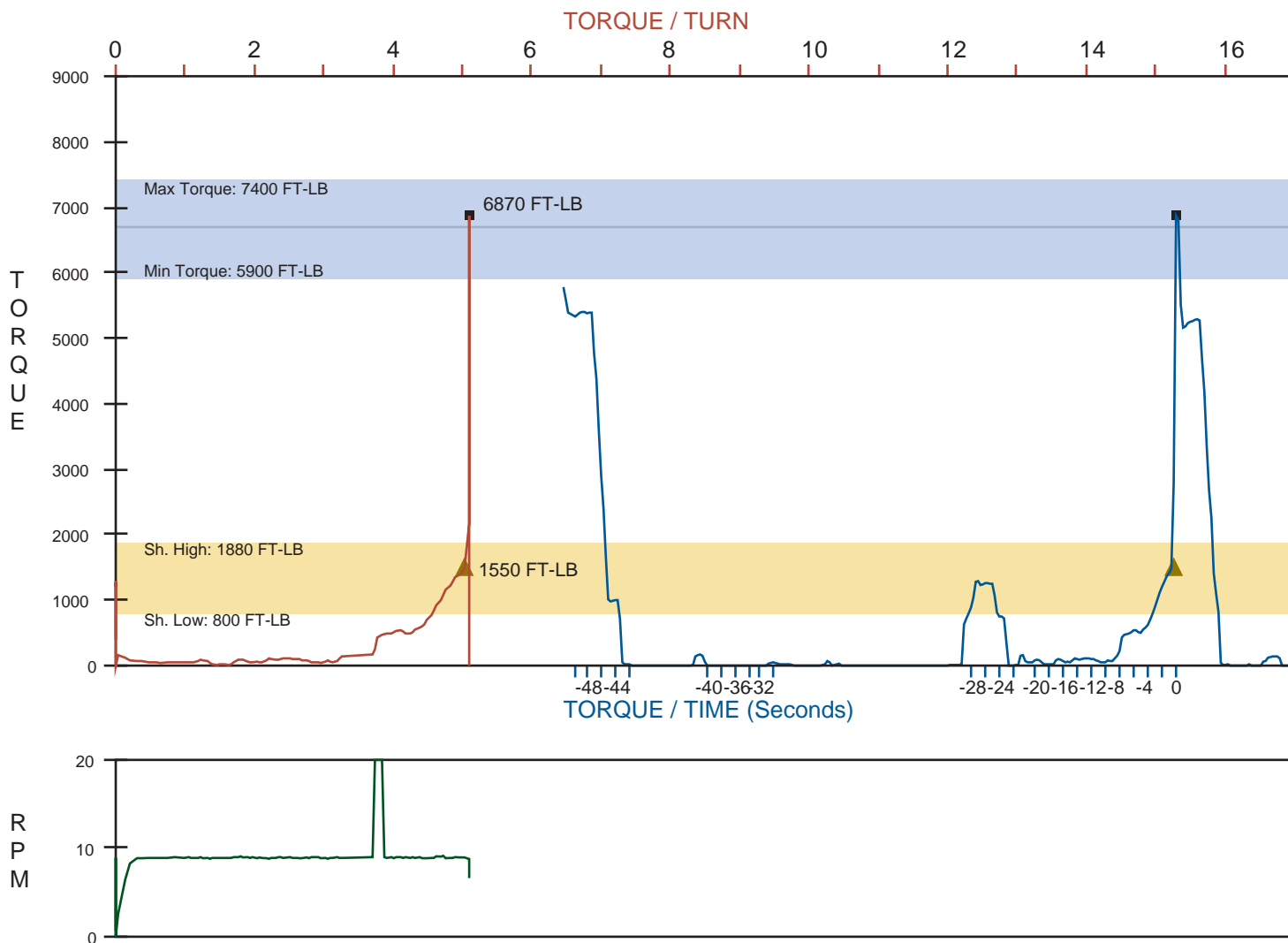
Count #: 22

Job: **Maverick 1A-1H**

Serial#:

Time: **15/10/2022 12:47:20 AM**

Heat/Lot#:

Pipe Length: **11.68 ft**Cumulative Length: **257.71 ft**Cumulative Weight: **7653.987 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6870 FT-LB**▲ Shoulder Torque: **1550 FT-LB**Final Turns: **5.094**Shoulder Turns: **5.023**Max RPM: **31.650**Shoulder RPM: **8.52**Delta Torque: **5320 FT-LB**Shoulder Slope: **11.184**Delta Turns: **0.071**Notes: **Joint 23**

## Joint #: 23

Count #: 23

Job: **Maverick 1A-1H**

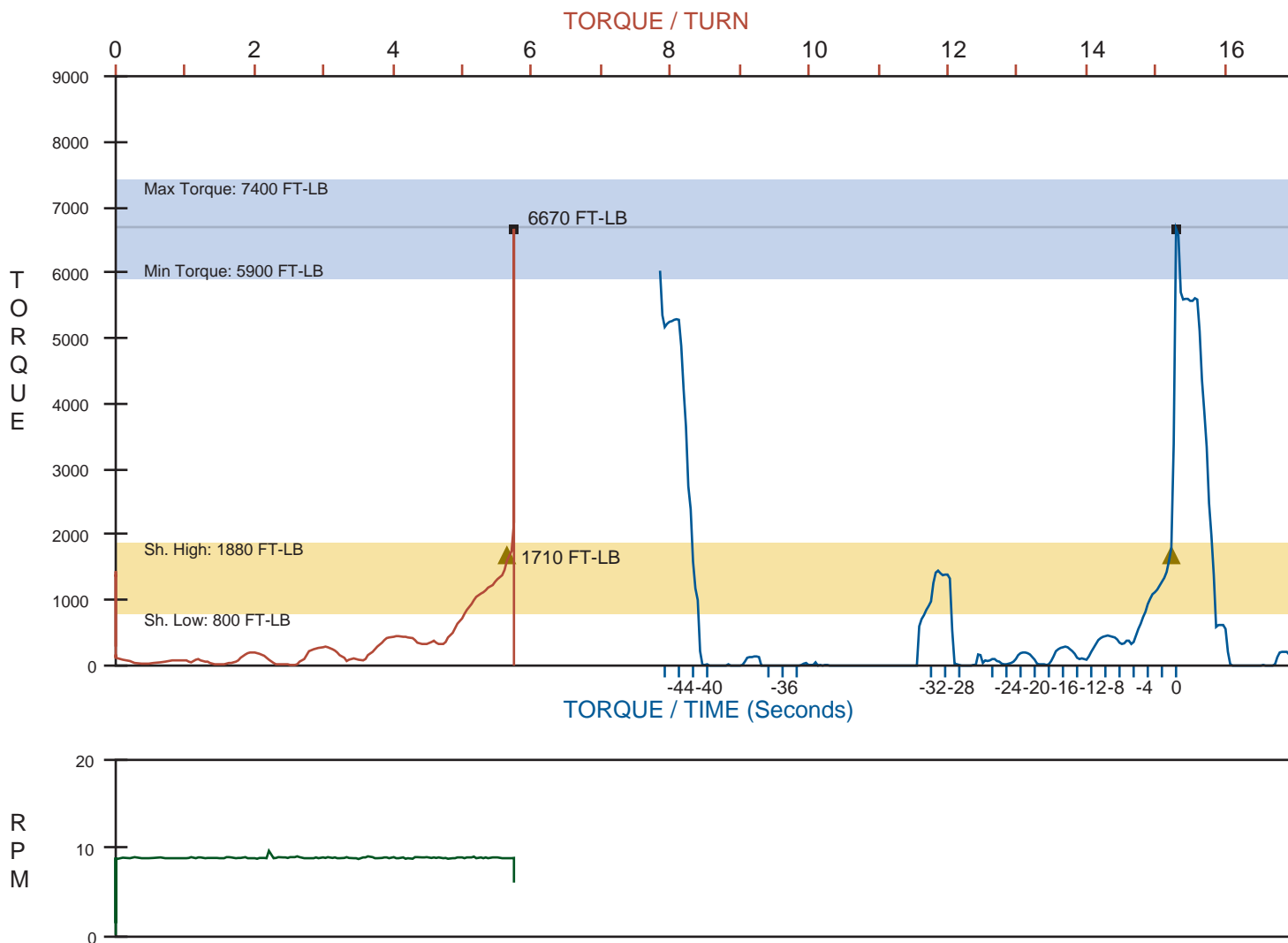
Serial#:

Time: **15/10/2022 12:51:47 AM**

Heat/Lot#:

Pipe Length: **11.68 ft**Cumulative Length: **269.39 ft**Cumulative Weight: **8000.883 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6670 FT-LB**▲ Shoulder Torque: **1710 FT-LB**Final Turns: **5.758**Shoulder Turns: **5.656**Max RPM: **9.720**Shoulder RPM: **8.88**Delta Torque: **4960 FT-LB**Shoulder Slope: **7.258**Delta Turns: **0.102**

Notes: joint 24

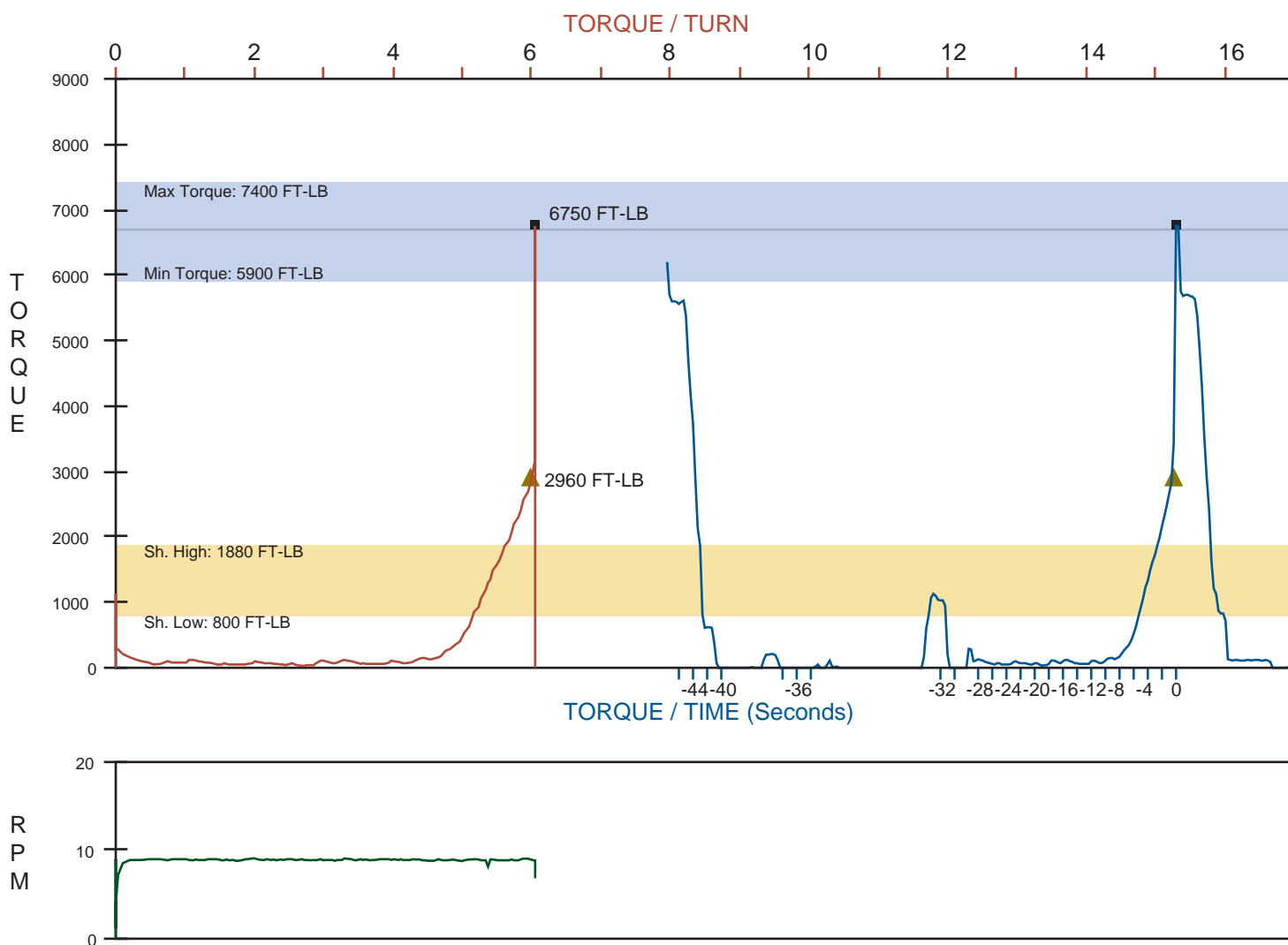


**Joint #: 24****Count #: 24**Job: **Maverick 1A-1H**

Serial#:

Time: **15/10/2022 12:55:57 AM**

Heat/Lot#:

Pipe Length: **11.68 ft**Cumulative Length: **281.07 ft**Cumulative Weight: **8347.779 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6750 FT-LB**▲ Shoulder Torque: **2960 FT-LB**Final Turns: **6.037**Shoulder Turns: **5.982**Max RPM: **9.720**Shoulder RPM: **8.88**Delta Torque: **3790 FT-LB**Shoulder Slope: **10.285**Delta Turns: **0.055**Notes: **Joint 25**



## Joint #: 25

Count #: 25

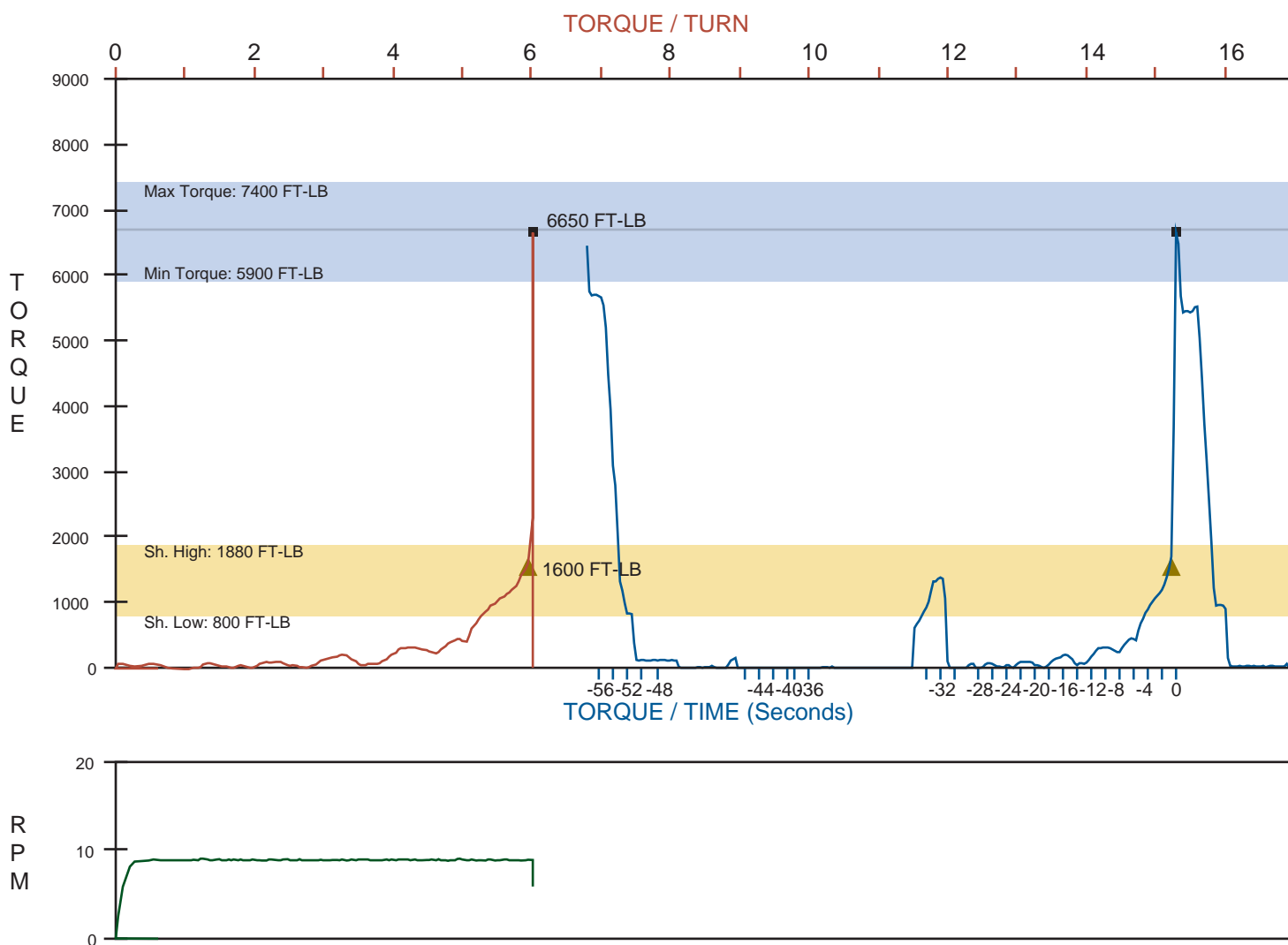
Job: **Maverick 1A-1H**  
Time: **15/10/2022 1:00:38 AM**  
Pipe Length: **11.68 ft**  
Cumulative Length: **292.75 ft**  
Cumulative Weight: **8694.675 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **6650 FT-LB**  
Final Turns: **6.002**  
Max RPM: **9.090**  
Delta Torque: **5050 FT-LB**  
Delta Turns: **0.083**

▲ Shoulder Torque: **1600 FT-LB**  
Shoulder Turns: **5.919**  
Shoulder RPM: **8.94**  
Shoulder Slope: **9.081**

Notes: joint 26



Joint #: 26

Count #: 26

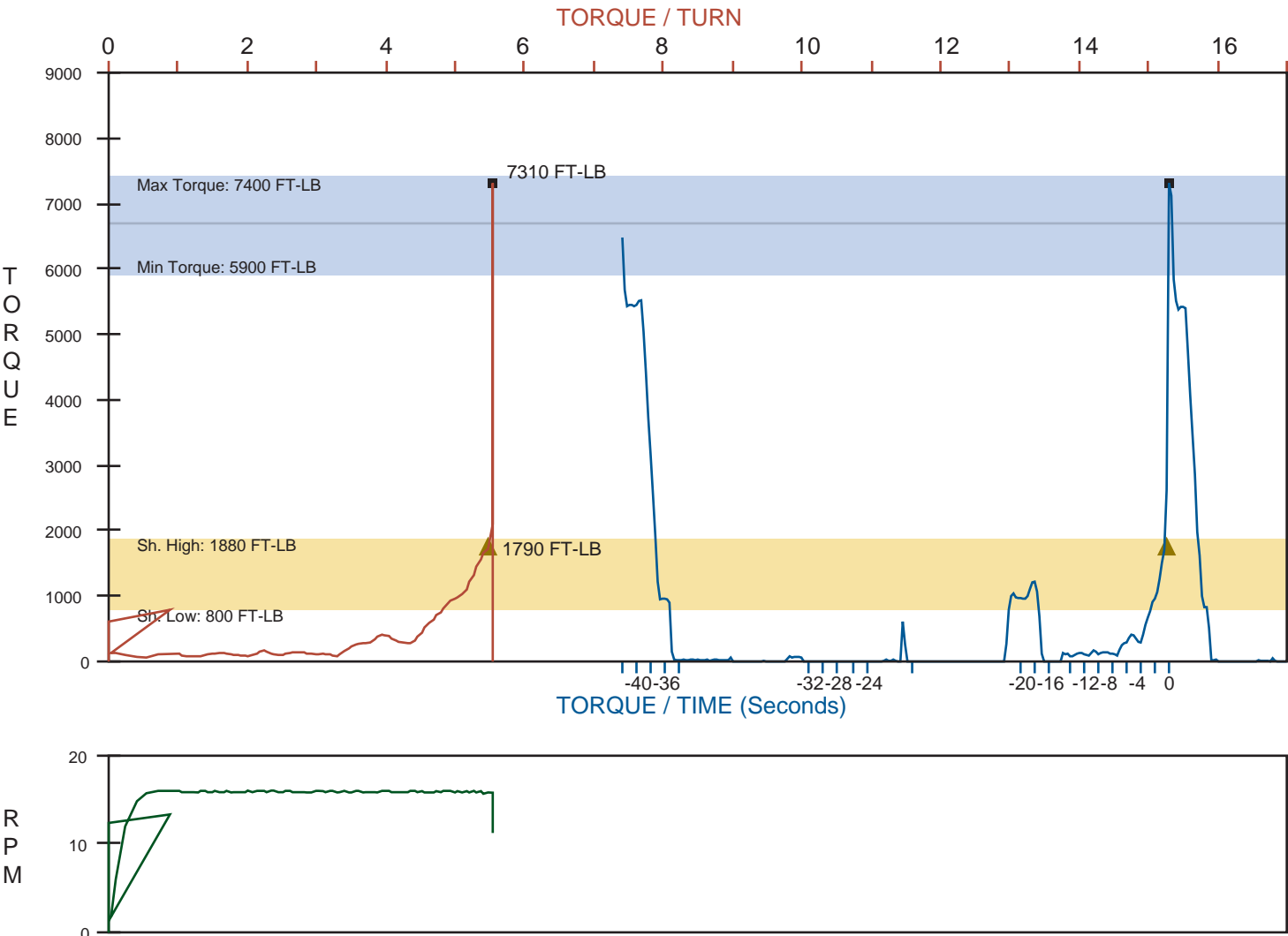
Job:	Maverick 1A-1H
Time:	15/10/2022 1:06:29 AM
Pipe Length:	11.68 ft
Cumulative Length:	304.43 ft
Cumulative Weight:	9041.571 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7310 FT-LB
Final Turns:	5.554
Max RPM:	16.050
Delta Torque:	5520 FT-LB
Delta Turns:	0.084

Shoulder Torque:	1790 FT-LB
Shoulder Turns:	5.47
Shoulder RPM:	15.81
Shoulder Slope:	9.867

Notes: Joint 27



Joint #: 27

Count #: 27

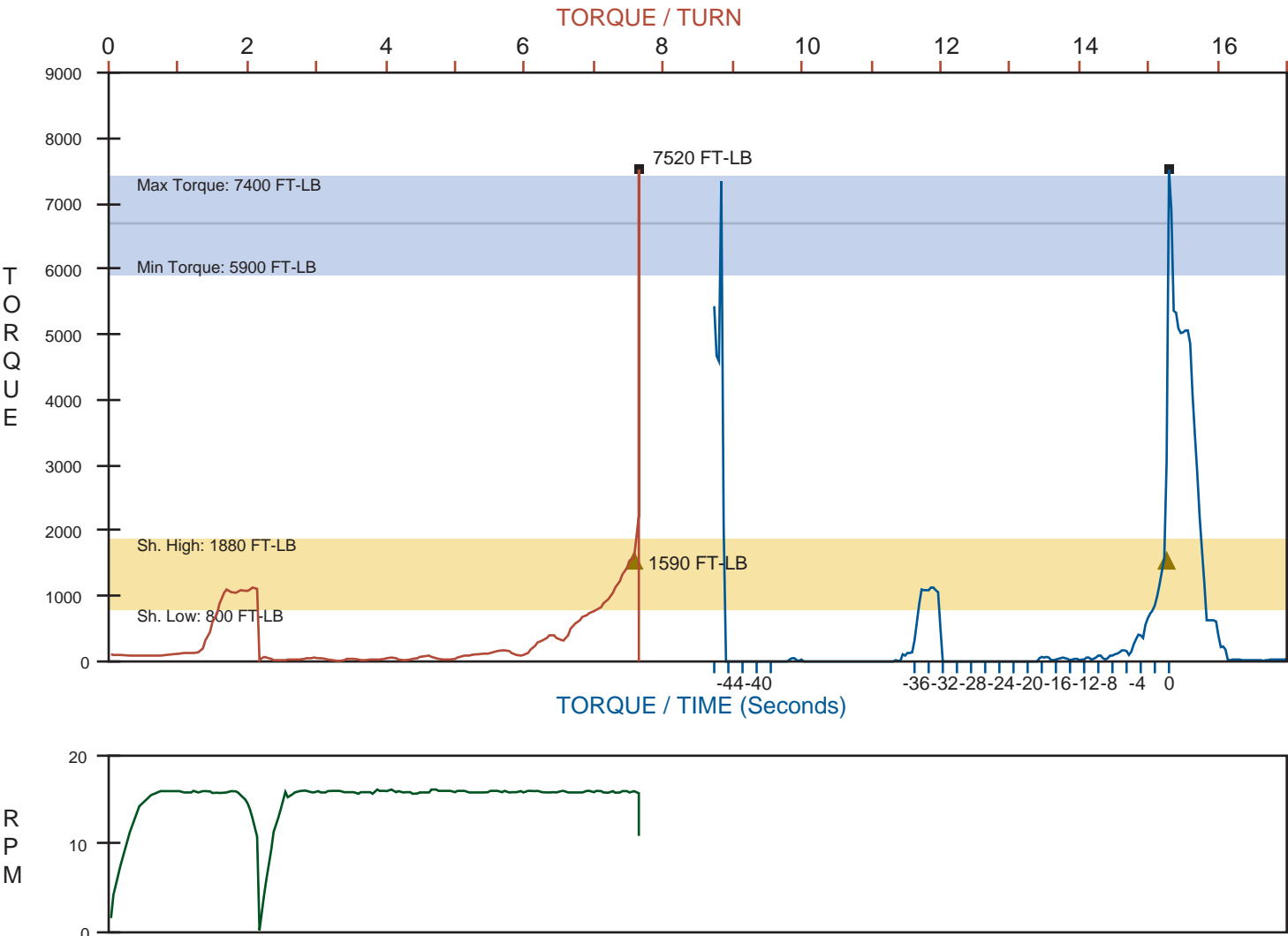
Job:	Maverick 1A-1H
Time:	15/10/2022 1:11:50 AM
Pipe Length:	0 ft
Cumulative Length:	304.43 ft
Cumulative Weight:	9041.571 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7520 FT-LB
Final Turns:	7.655
Max RPM:	16.170
Delta Torque:	5930 FT-LB
Delta Turns:	0.099

Shoulder Torque:	1590 FT-LB
Shoulder Turns:	7.556
Shoulder RPM:	15.99
Shoulder Slope:	8.895

Notes: Joint 28 - adjust torque. Accepted



**Joint #: 28****Count #: 28**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 1:16:42 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **316.12 ft**  
Cumulative Weight: **9388.764 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7180 FT-LB**

Final Turns: **6.641**

Max RPM: **16.200**

Delta Torque: **5600 FT-LB**

Delta Turns: **0.098**

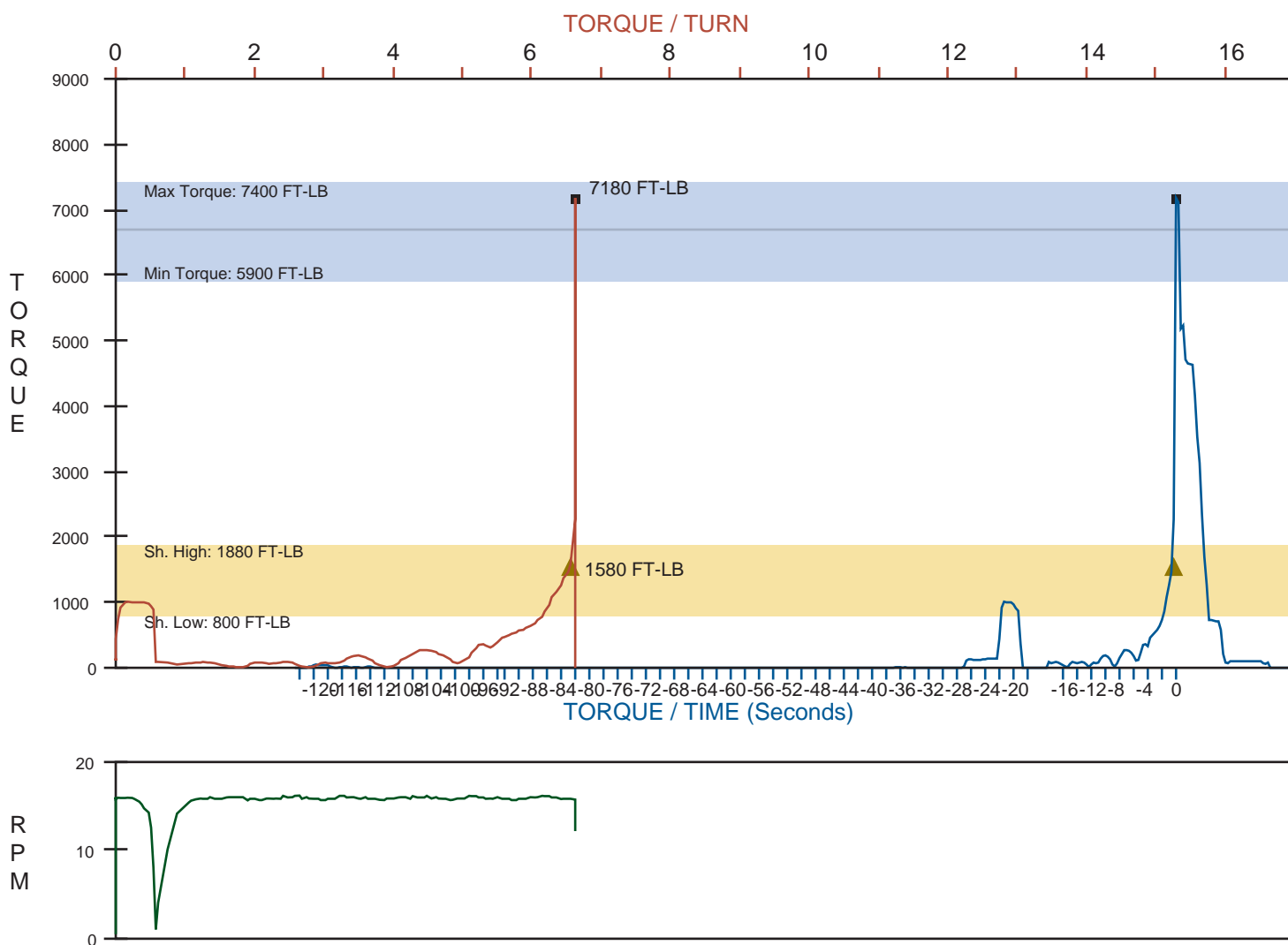
▲ Shoulder Torque: **1580 FT-LB**

Shoulder Turns: **6.543**

Shoulder RPM: **15.84**

Shoulder Slope: **8.485**

Notes: **Joint 29**



Joint #: 29

Count #: 29

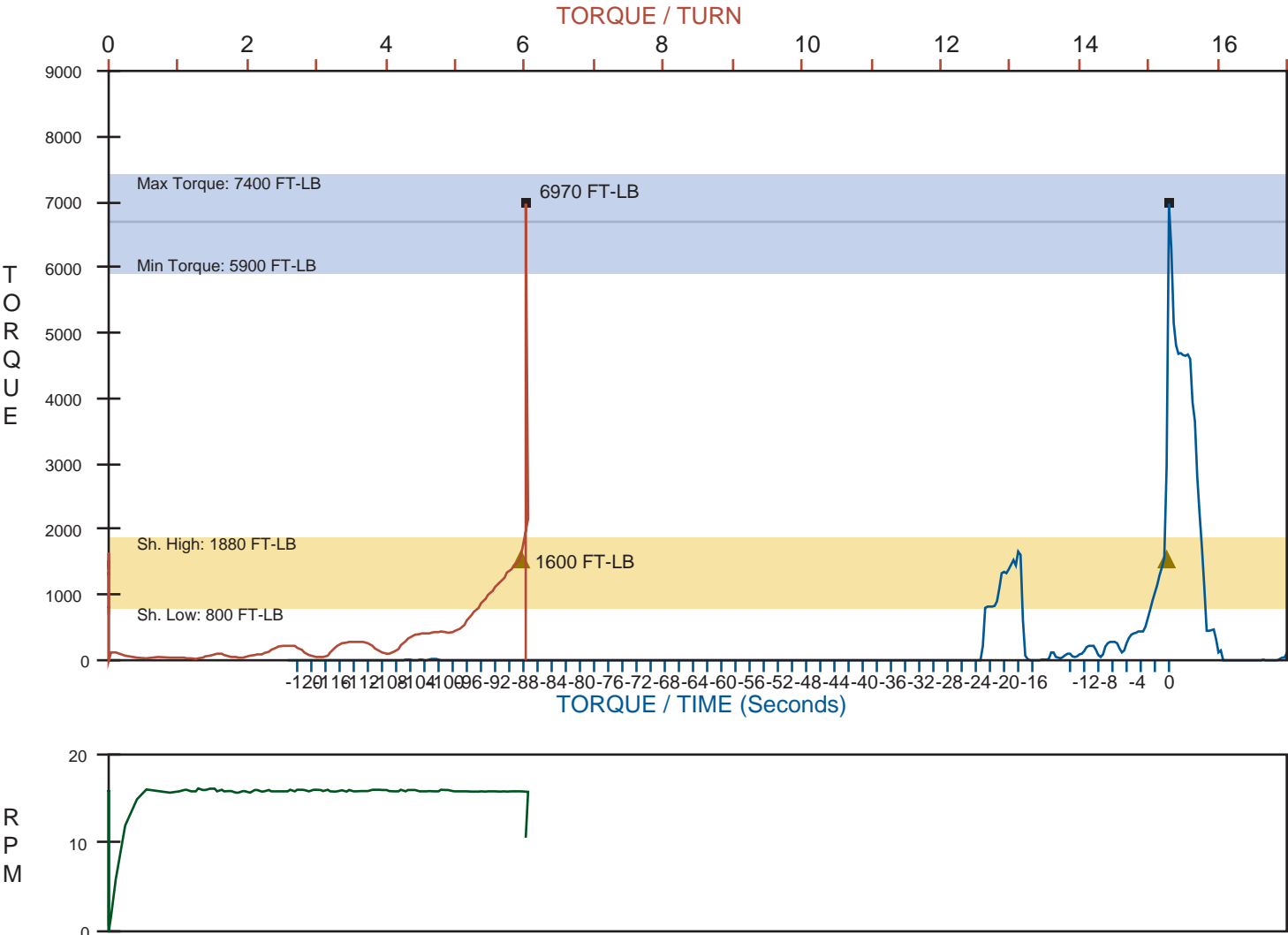
Job:	Maverick 1A-1H
Time:	15/10/2022 1:21:45 AM
Pipe Length:	11.69 ft
Cumulative Length:	327.81 ft
Cumulative Weight:	9735.957 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6970 FT-LB
Final Turns:	6.032
Max RPM:	16.170
Delta Torque:	5370 FT-LB
Delta Turns:	0.096

Shoulder Torque:	1600 FT-LB
Shoulder Turns:	5.936
Shoulder RPM:	15.84
Shoulder Slope:	8.306

Notes: Joint 30



## Joint #: 30

Count #: 30

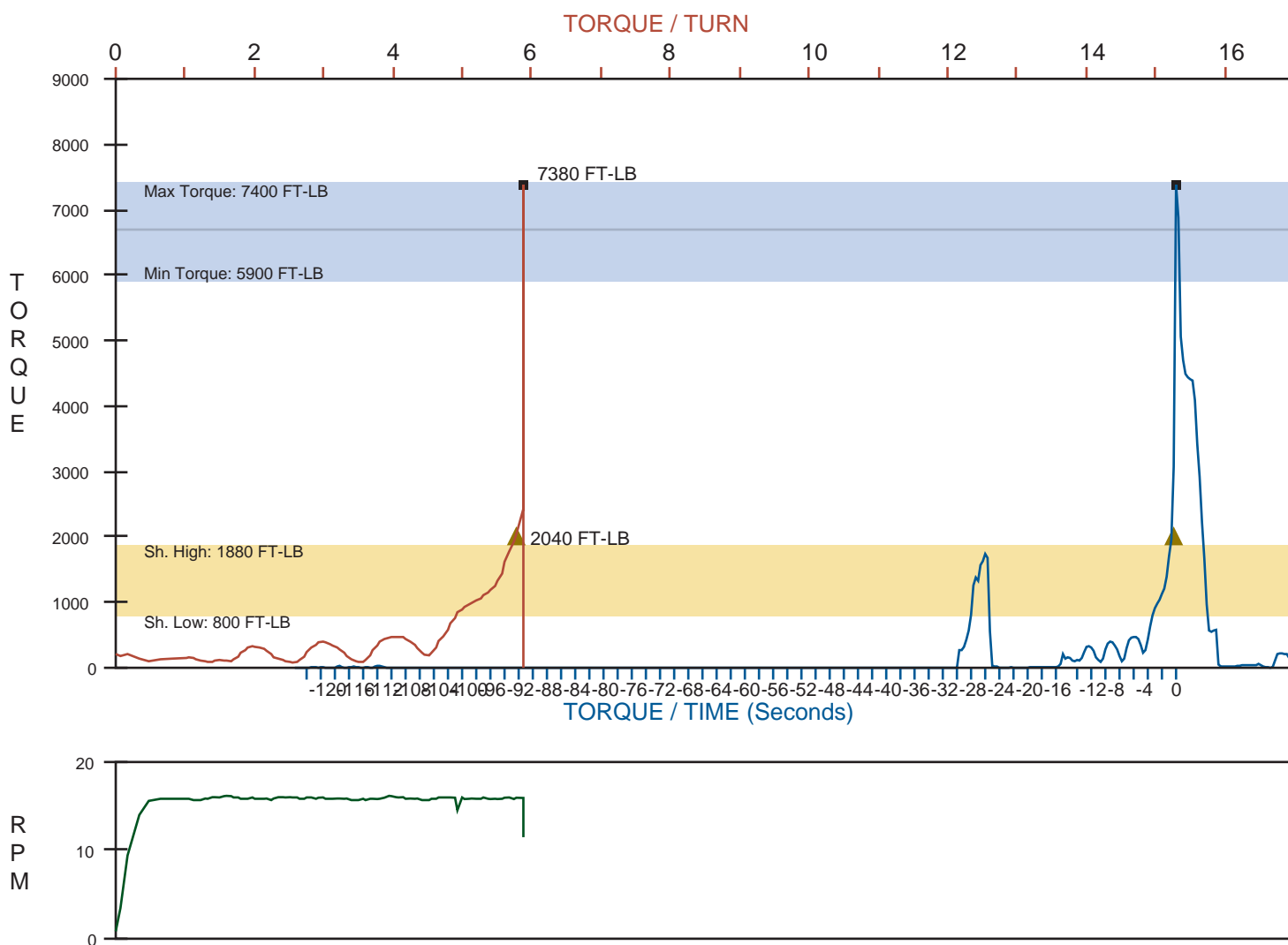
Job: **Maverick 1A-1H**  
Time: **15/10/2022 1:40:38 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **339.50 ft**  
Cumulative Weight: **10083.150 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7380 FT-LB**  
Final Turns: **5.871**  
Max RPM: **17.280**  
Delta Torque: **5340 FT-LB**  
Delta Turns: **0.112**

▲ Shoulder Torque: **2040 FT-LB**  
Shoulder Turns: **5.759**  
Shoulder RPM: **15.96**  
Shoulder Slope: **7.148**

Notes: Joint 32



Joint #: 31

Count #: 31

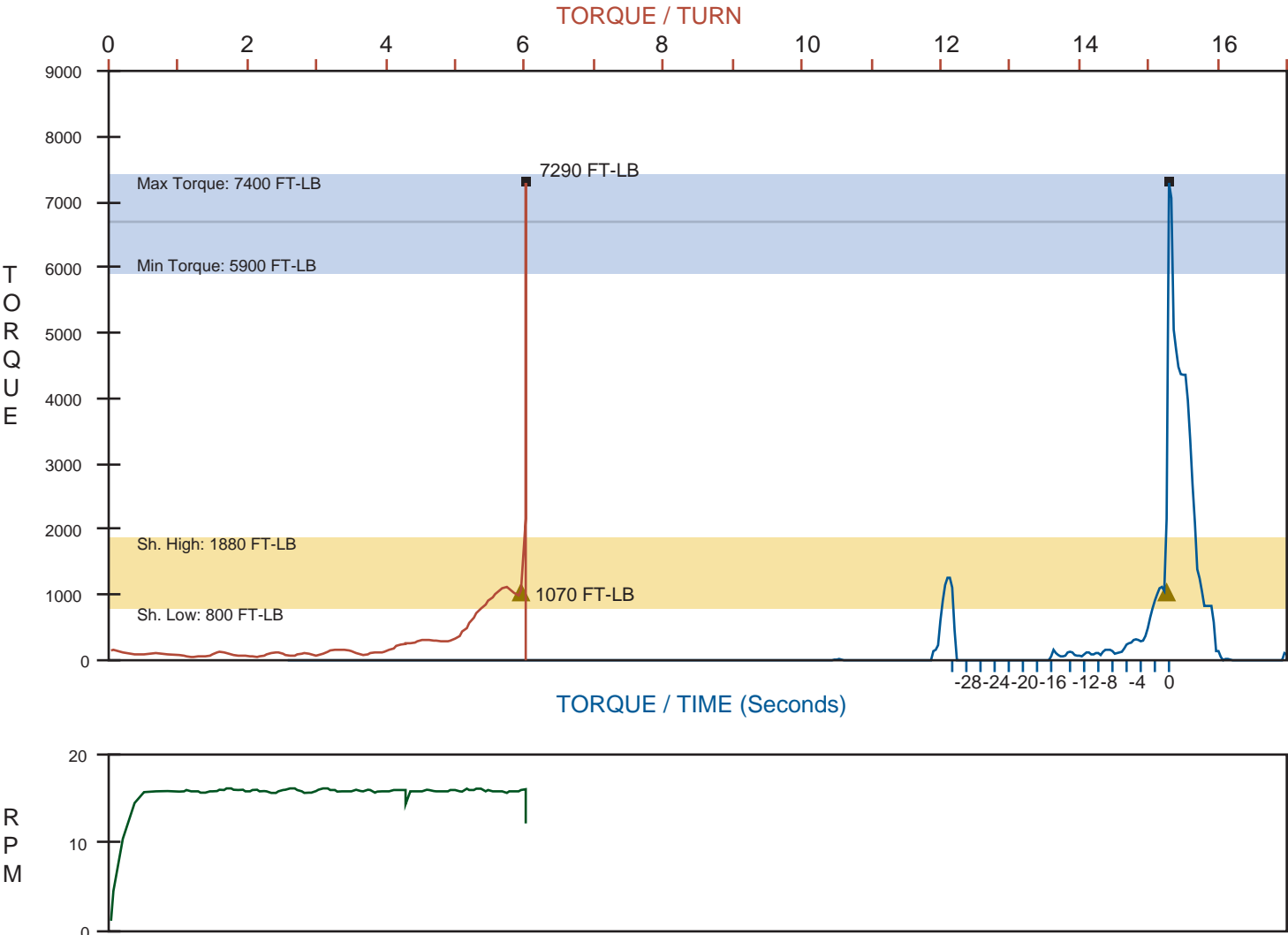
Job:	Maverick 1A-1H
Time:	15/10/2022 2:02:19 AM
Pipe Length:	11.69 ft
Cumulative Length:	351.19 ft
Cumulative Weight:	10430.343 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7290 FT-LB
Final Turns:	6.024
Max RPM:	28.020
Delta Torque:	6220 FT-LB
Delta Turns:	0.094

Shoulder Torque:	1070 FT-LB
Shoulder Turns:	5.93
Shoulder RPM:	15.99
Shoulder Slope:	9.824

Notes: joint 34



Joint #: 32

Count #: 32

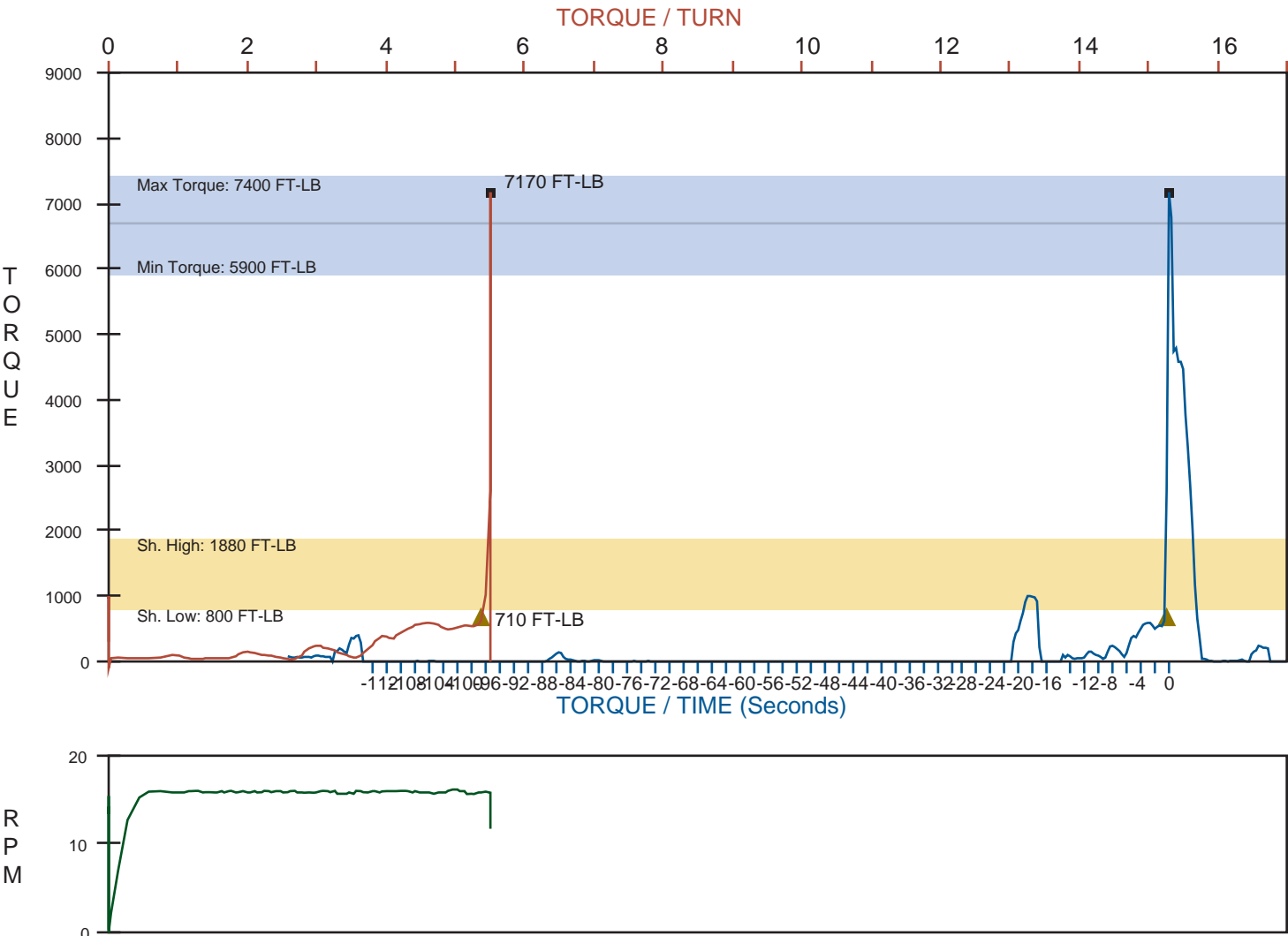
Job:	Maverick 1A-1H
Time:	15/10/2022 2:07:31 AM
Pipe Length:	11.69 ft
Cumulative Length:	362.88 ft
Cumulative Weight:	10777.536 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7170 FT-LB
Final Turns:	5.499
Max RPM:	16.170
Delta Torque:	6460 FT-LB
Delta Turns:	0.116

Shoulder Torque:	710 FT-LB
Shoulder Turns:	5.383
Shoulder RPM:	15.96
Shoulder Slope:	8.312

Notes: Joint 35





Joint #: 33

Count #: 33

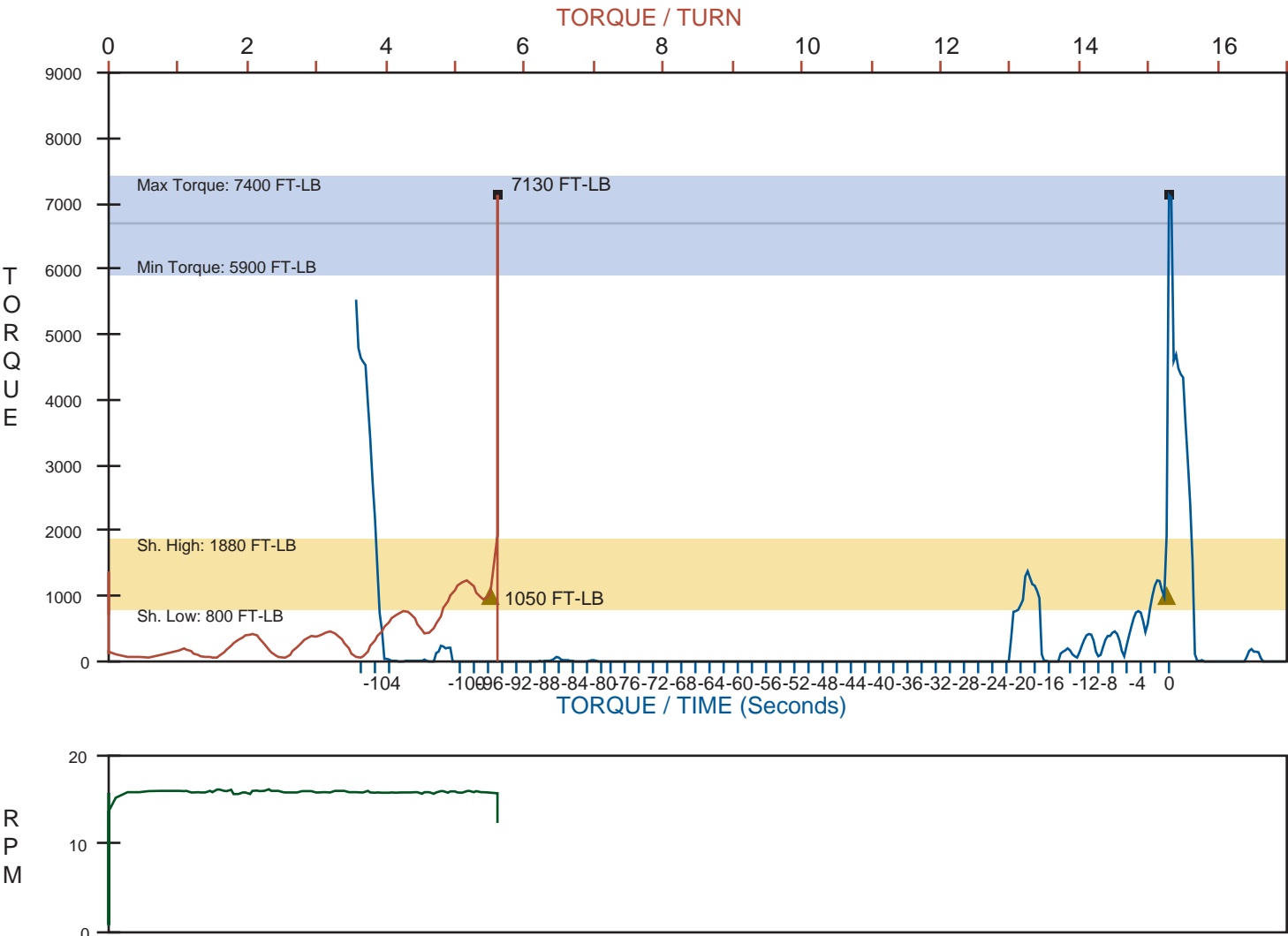
Job:	Maverick 1A-1H
Time:	15/10/2022 2:11:05 AM
Pipe Length:	11.69 ft
Cumulative Length:	374.57 ft
Cumulative Weight:	11124.729 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7130 FT-LB
Final Turns:	5.600
Max RPM:	16.200
Delta Torque:	6080 FT-LB
Delta Turns:	0.101

Shoulder Torque:	1050 FT-LB
Shoulder Turns:	5.499
Shoulder RPM:	15.81
Shoulder Slope:	9.029

Notes: Joint 36



## Joint #: 34

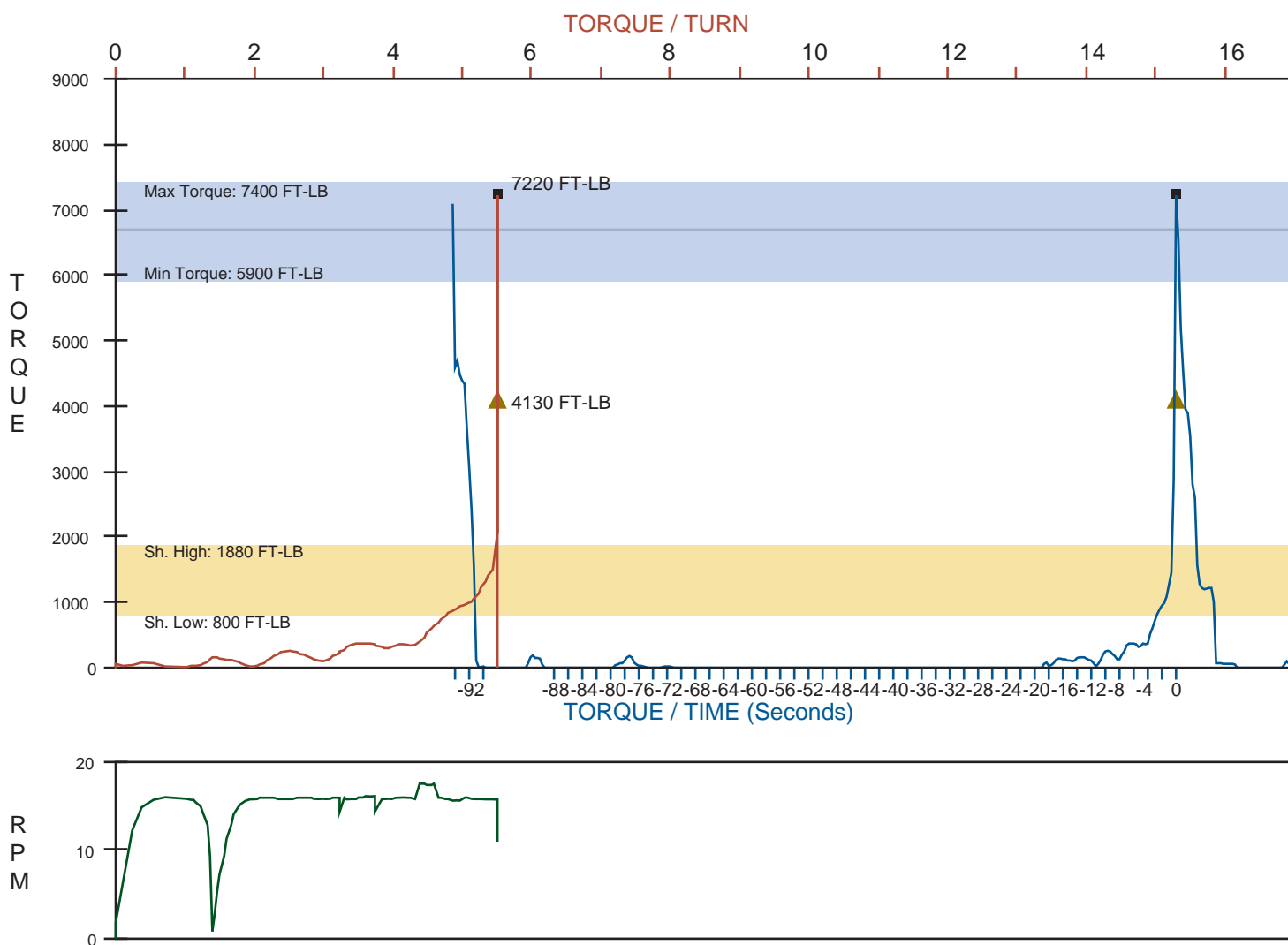
Count #: 34

Job: **Maverick 1A-1H**  
Time: **15/10/2022 2:25:47 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **386.26 ft**  
Cumulative Weight: **11471.922 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7220 FT-LB**Final Turns: **5.517**Max RPM: **17.550**Delta Torque: **3090 FT-LB**Delta Turns: **0.006**▲ Shoulder Torque: **4130 FT-LB**Shoulder Turns: **5.511**Shoulder RPM: **15.27**Shoulder Slope: **83.849**

Notes: joint 37

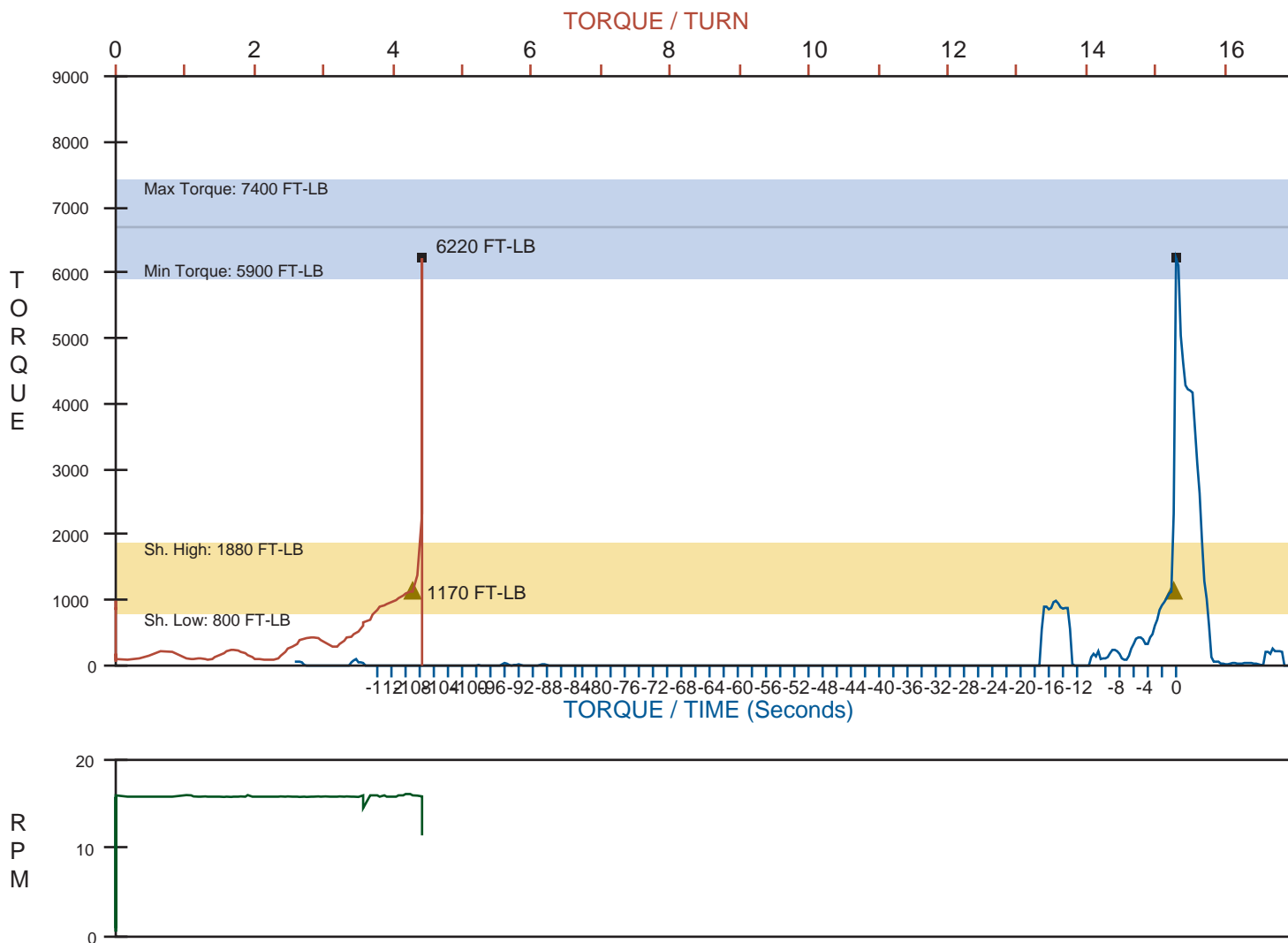


## ■ Joint #: 35

Count #: 35

Job: **Maverick 1A-1H**  
Time: **15/10/2022 2:29:54 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **397.95 ft**  
Cumulative Weight: **11819.115 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **6220 FT-LB**Final Turns: **4.412**Max RPM: **17.280**Delta Torque: **5050 FT-LB**Delta Turns: **0.113**▲ Shoulder Torque: **1170 FT-LB**Shoulder Turns: **4.299**Shoulder RPM: **15.99**Shoulder Slope: **6.641**Notes: **Joint 38**

## Joint #: 36

Count #: 36

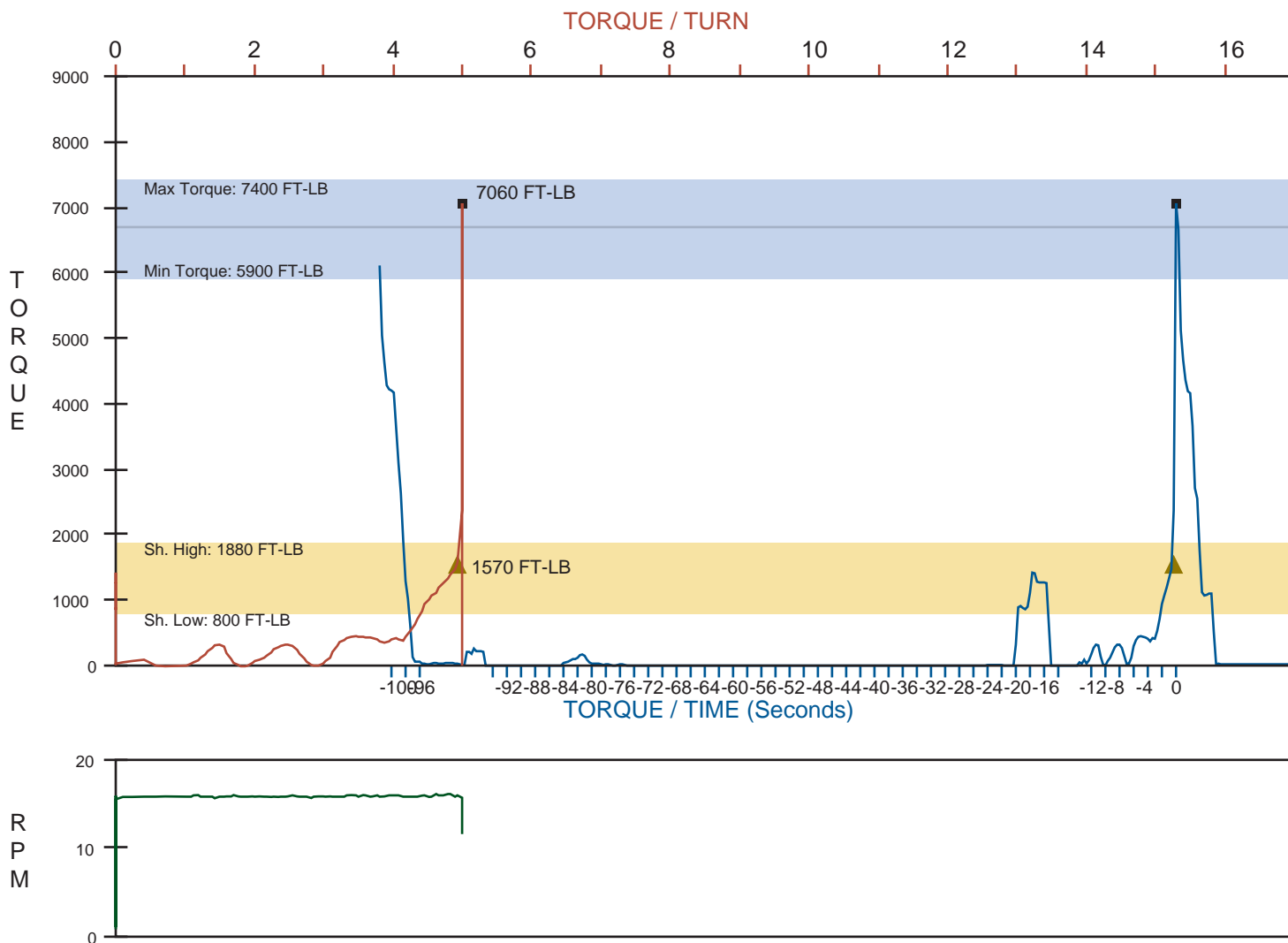
Job: **Maverick 1A-1H**  
Time: **15/10/2022 2:33:29 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **409.64 ft**  
Cumulative Weight: **12166.308 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7060 FT-LB**  
Final Turns: **5.001**  
Max RPM: **16.140**  
Delta Torque: **5490 FT-LB**  
Delta Turns: **0.087**

▲ Shoulder Torque: **1570 FT-LB**  
Shoulder Turns: **4.914**  
Shoulder RPM: **15.99**  
Shoulder Slope: **9.418**

Notes: Joint 39



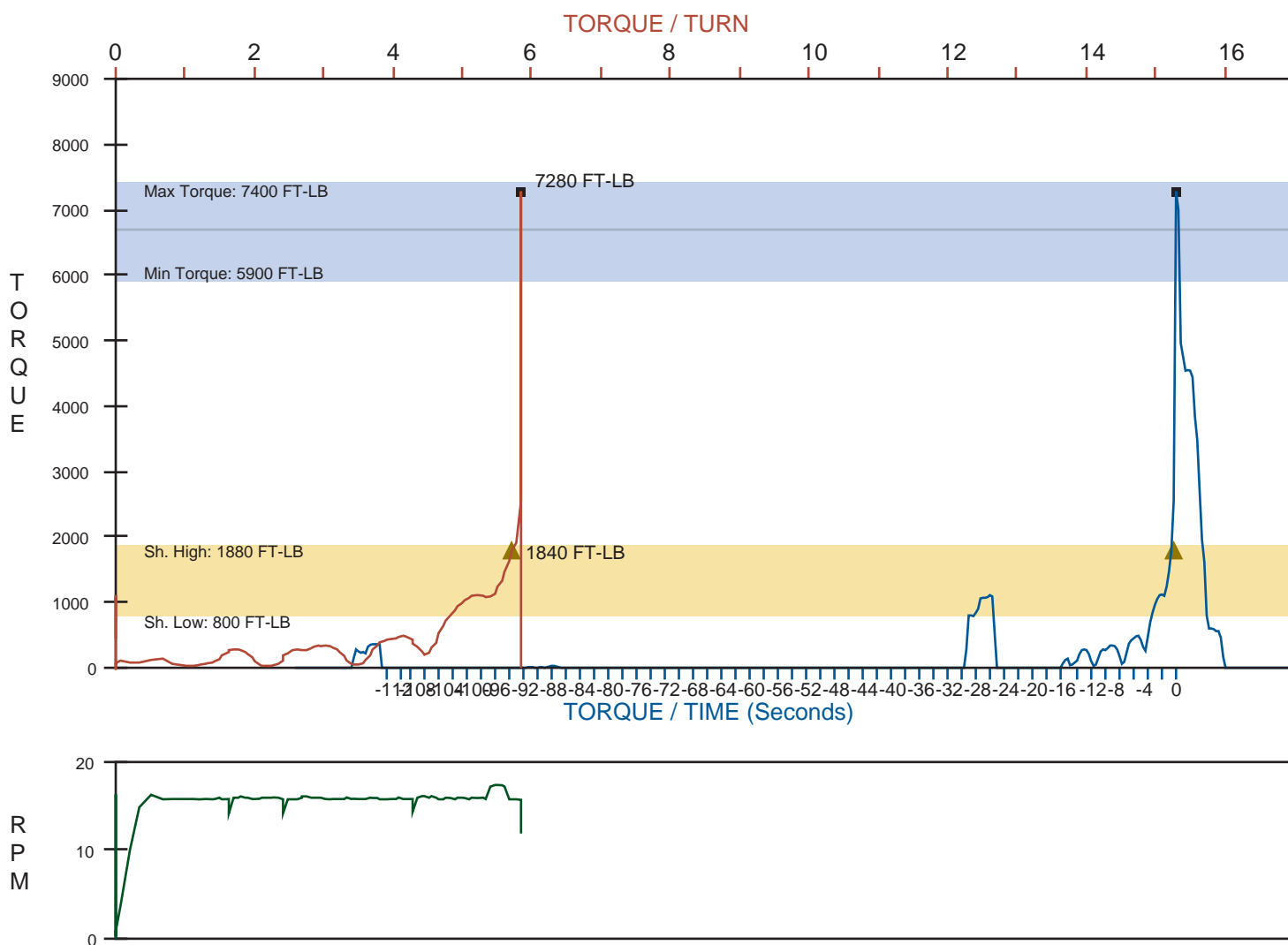
**Joint #: 37****Count #: 37**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 2:47:35 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **421.33 ft**  
Cumulative Weight: **12513.501 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7280 FT-LB**  
Final Turns: **5.844**  
Max RPM: **17.580**  
Delta Torque: **5440 FT-LB**  
Delta Turns: **0.119**

▲ Shoulder Torque: **1840 FT-LB**  
Shoulder Turns: **5.725**  
Shoulder RPM: **15.78**  
Shoulder Slope: **6.852**

**Notes: Joint 40**

Joint #: 38

Count #: 38

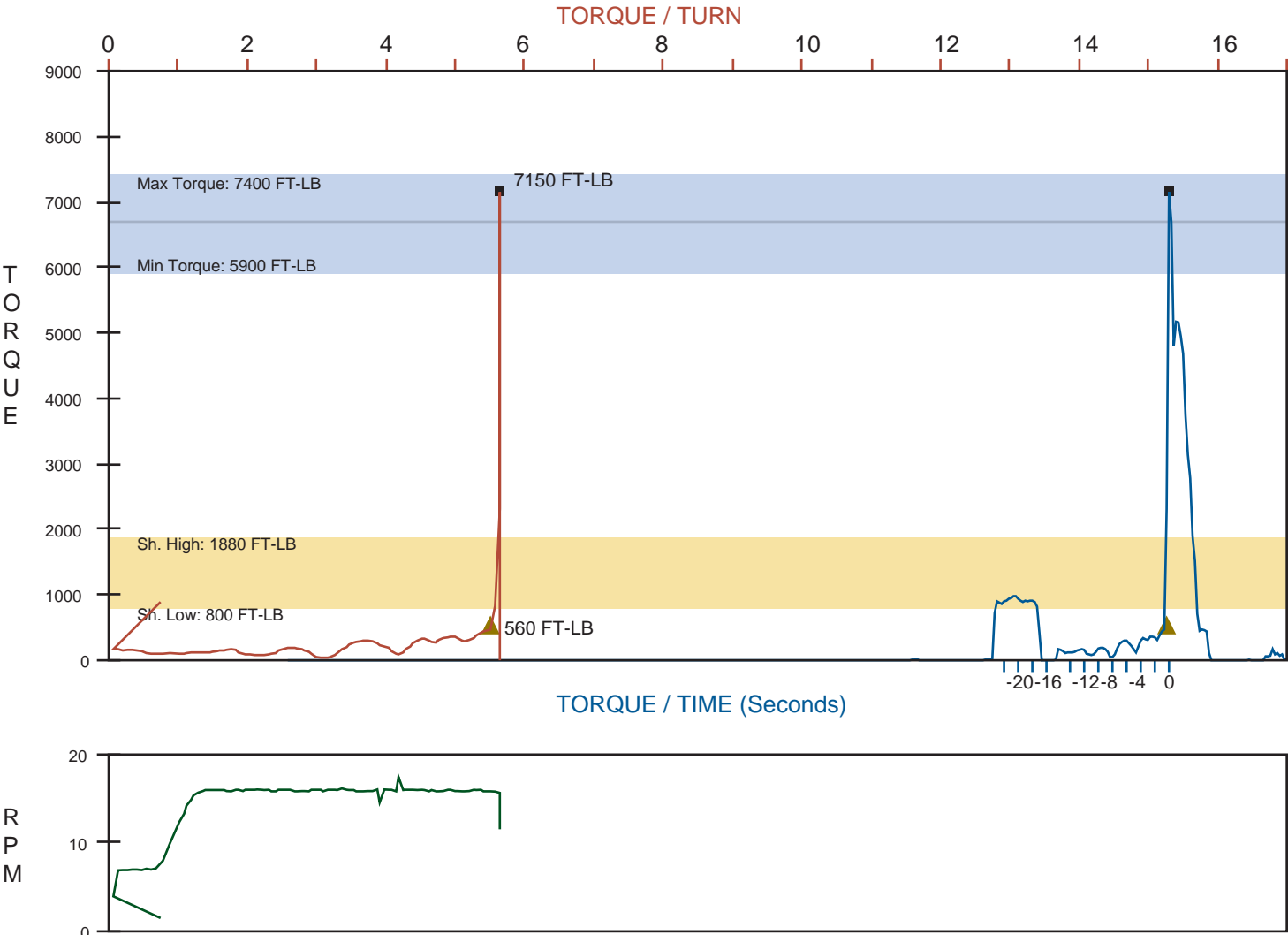
Job:	Maverick 1A-1H
Time:	15/10/2022 3:55:09 AM
Pipe Length:	11.69 ft
Cumulative Length:	433.02 ft
Cumulative Weight:	12860.694 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7150 FT-LB
Final Turns:	5.630
Max RPM:	44.700
Delta Torque:	6590 FT-LB
Delta Turns:	0.113

Shoulder Torque:	560 FT-LB
Shoulder Turns:	5.517
Shoulder RPM:	15.81
Shoulder Slope:	8.666

Notes: 41



Joint #: 39

Count #: 39

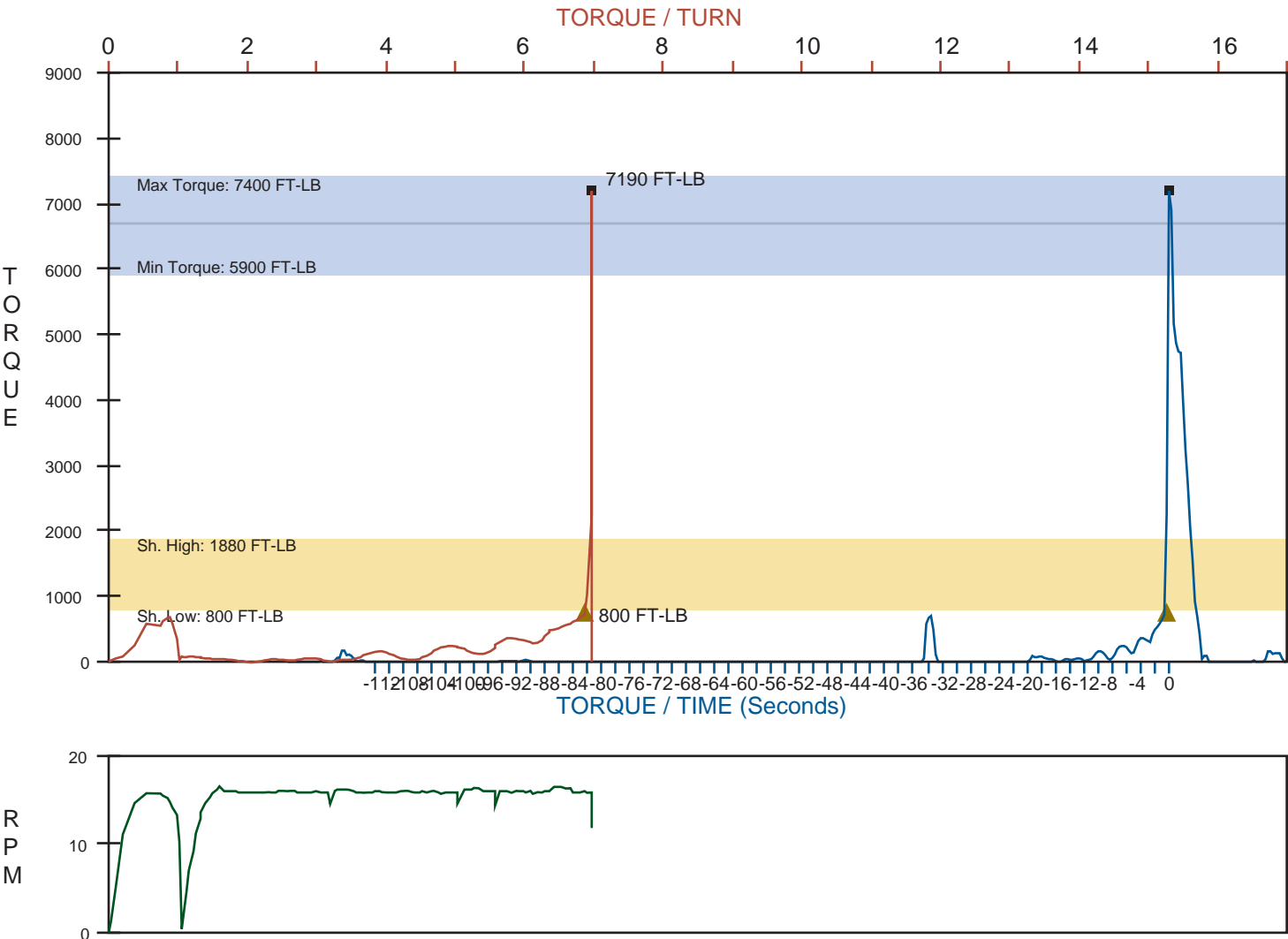
Job:	Maverick 1A-1H
Time:	15/10/2022 3:59:14 AM
Pipe Length:	11.69 ft
Cumulative Length:	444.71 ft
Cumulative Weight:	13207.887 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7190 FT-LB
Final Turns:	6.980
Max RPM:	17.640
Delta Torque:	6390 FT-LB
Delta Turns:	0.117

Shoulder Torque:	800 FT-LB
Shoulder Turns:	6.863
Shoulder RPM:	16.02
Shoulder Slope:	8.152

Notes: 42



Joint #: 40

Count #: 40

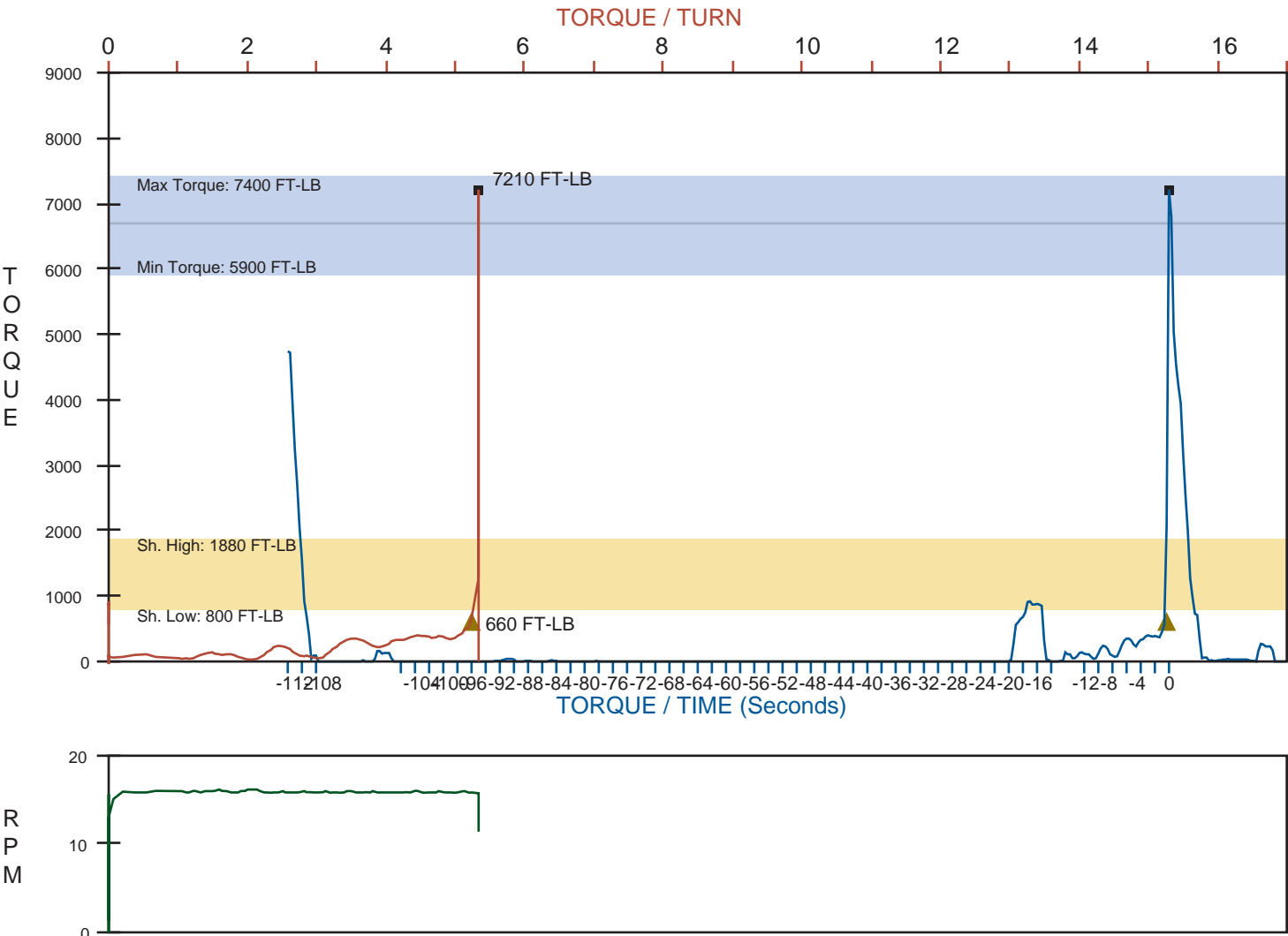
Job:	Maverick 1A-1H
Time:	15/10/2022 4:03:04 AM
Pipe Length:	11.69 ft
Cumulative Length:	456.40 ft
Cumulative Weight:	13555.080 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7210 FT-LB
Final Turns:	5.332
Max RPM:	16.170
Delta Torque:	6550 FT-LB
Delta Turns:	0.110

Shoulder Torque:	660 FT-LB
Shoulder Turns:	5.222
Shoulder RPM:	15.84
Shoulder Slope:	8.887

Notes: Joint 43





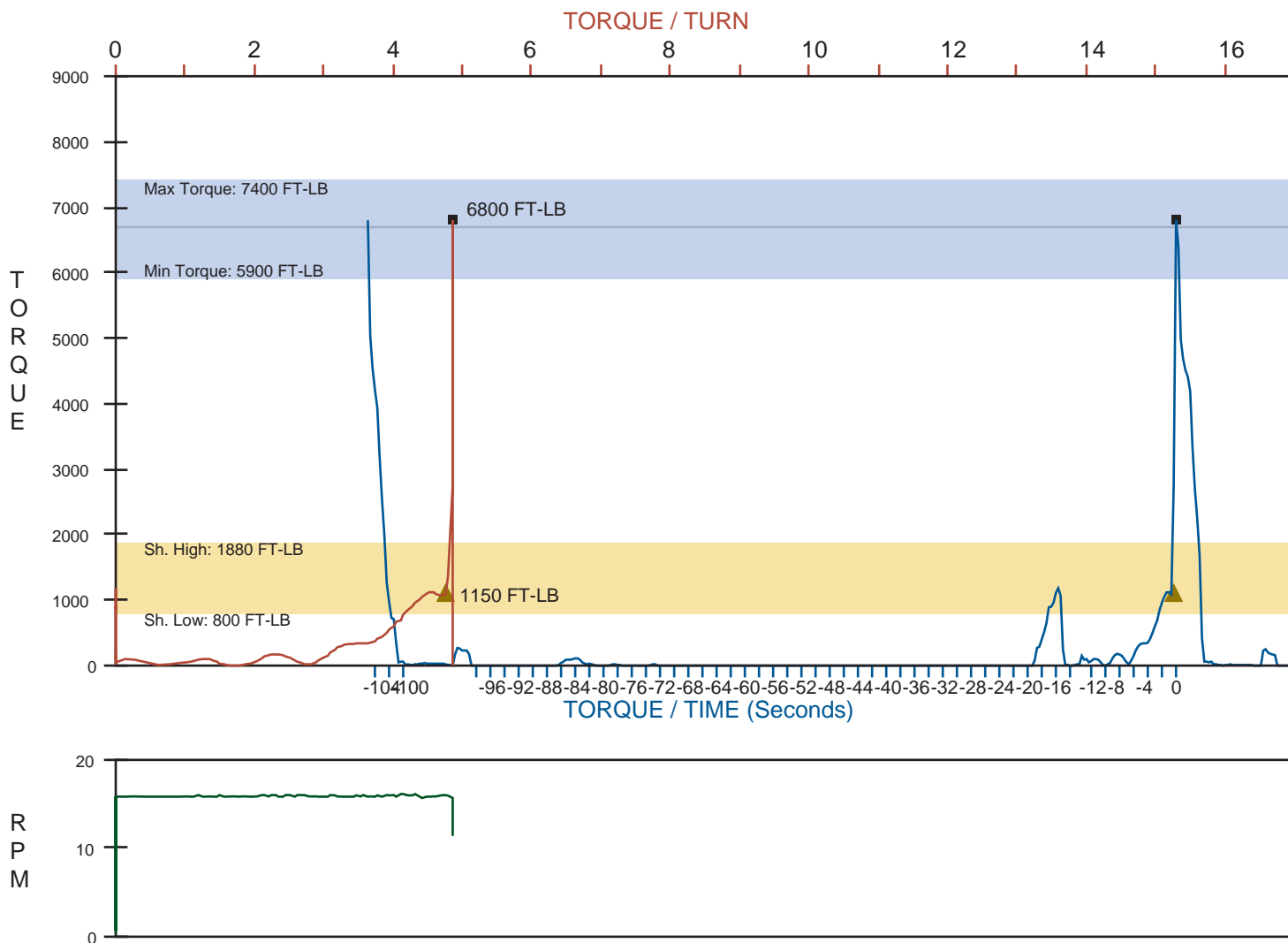
**Joint #: 41****Count #: 41**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 4:06:33 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **468.09 ft**  
Cumulative Weight: **13902.273 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **6800 FT-LB**  
Final Turns: **4.856**  
Max RPM: **16.170**  
Delta Torque: **5650 FT-LB**  
Delta Turns: **0.110**

▲ Shoulder Torque: **1150 FT-LB**  
Shoulder Turns: **4.746**  
Shoulder RPM: **15.99**  
Shoulder Slope: **7.701**

**Notes: 44**

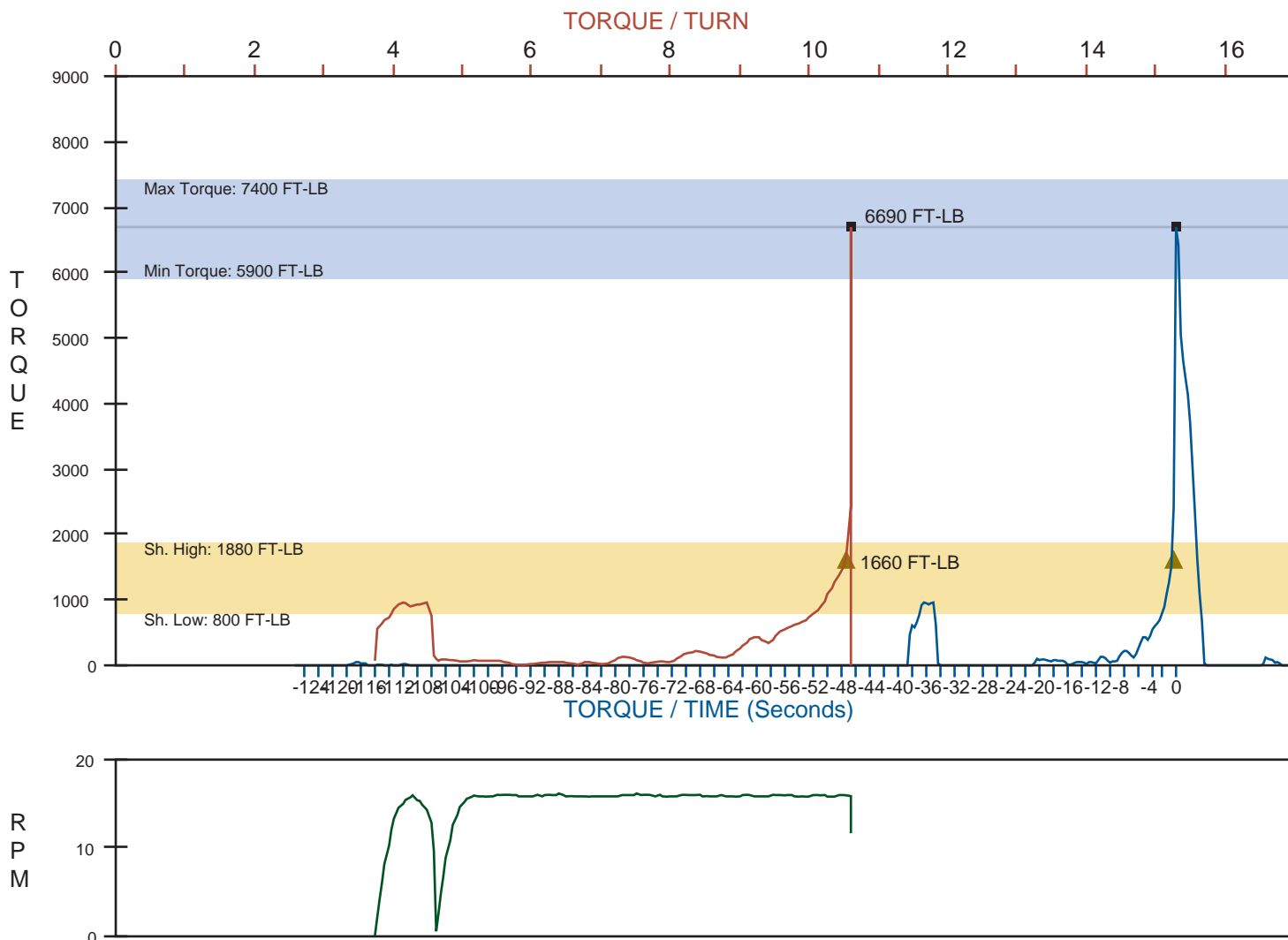
**Joint #: 42****Count #: 42**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 4:14:02 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **479.78 ft**  
Cumulative Weight: **14249.466 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **6690 FT-LB**  
Final Turns: **10.605**  
Max RPM: **25.770**  
Delta Torque: **5030 FT-LB**  
Delta Turns: **0.091**

▲ Shoulder Torque: **1660 FT-LB**  
Shoulder Turns: **10.514**  
Shoulder RPM: **15.96**  
Shoulder Slope: **8.250**

**Notes: 45**

Joint #: 43

Count #: 43

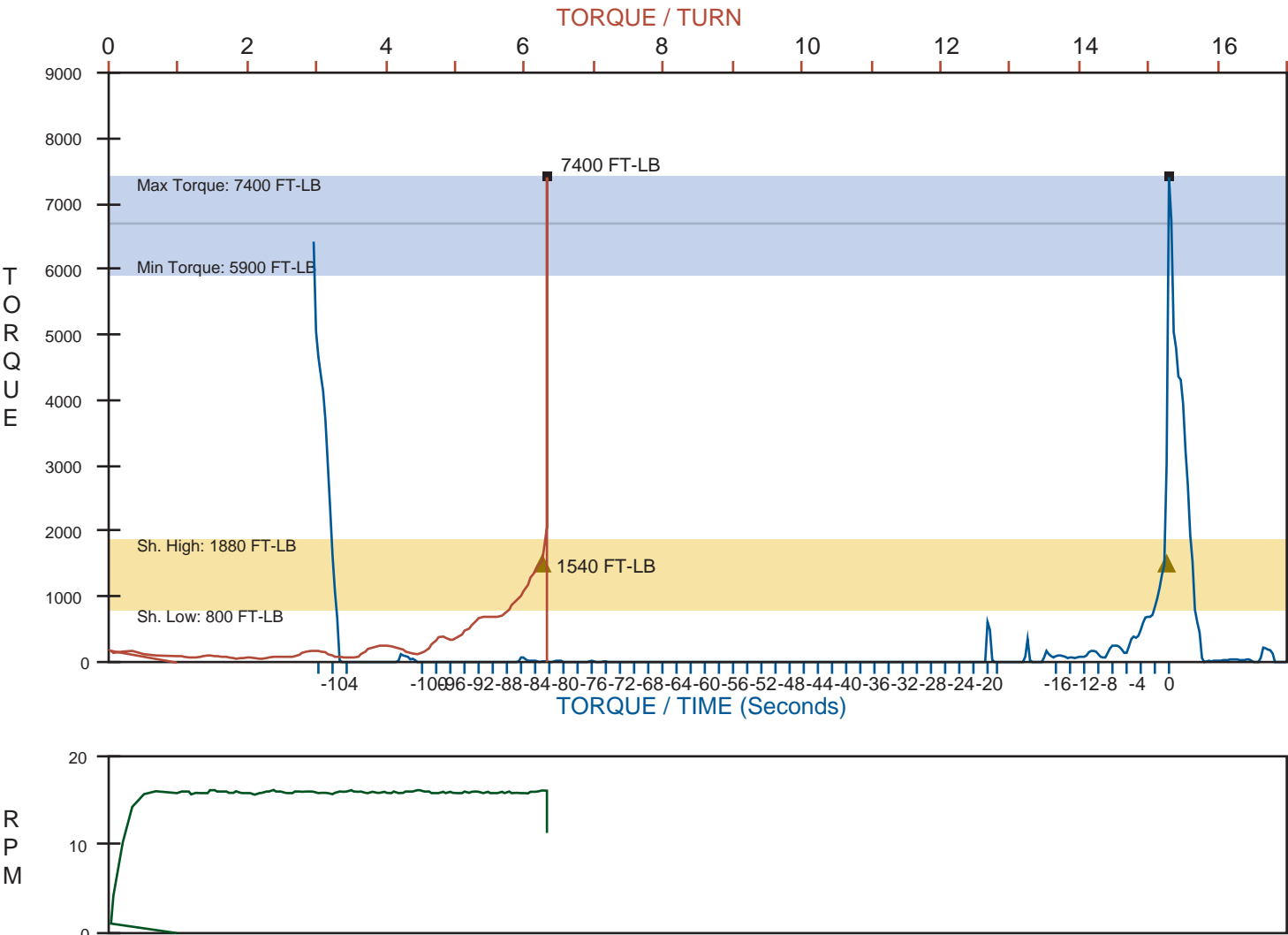
Job:	Maverick 1A-1H
Time:	15/10/2022 4:18:44 AM
Pipe Length:	11.69 ft
Cumulative Length:	491.47 ft
Cumulative Weight:	14596.659 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7400 FT-LB
Final Turns:	6.337
Max RPM:	17.040
Delta Torque:	5860 FT-LB
Delta Turns:	0.107

Shoulder Torque:	1540 FT-LB
Shoulder Turns:	6.23
Shoulder RPM:	16.14
Shoulder Slope:	8.212

Notes: 46



## Joint #: 44

Count #: 44

Job: **Maverick 1A-1H**

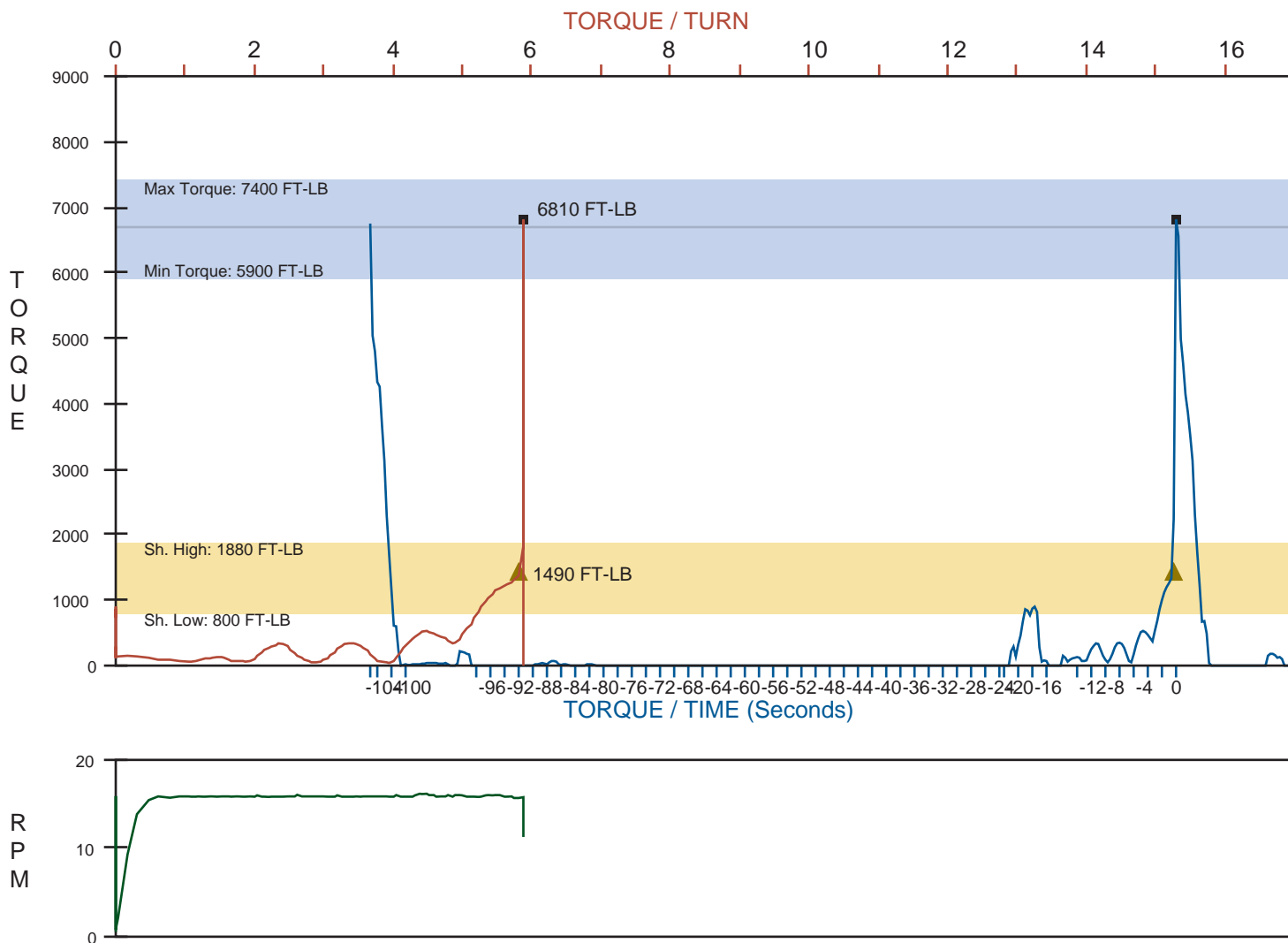
Serial#:

Time: **15/10/2022 4:22:15 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **503.16 ft**Cumulative Weight: **14943.852 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6810 FT-LB**▲ Shoulder Torque: **1490 FT-LB**Final Turns: **5.890**Shoulder Turns: **5.805**Max RPM: **16.170**Shoulder RPM: **15.81**Delta Torque: **5320 FT-LB**Shoulder Slope: **9.397**Delta Turns: **0.085**

Notes: 47



## Joint #: 45

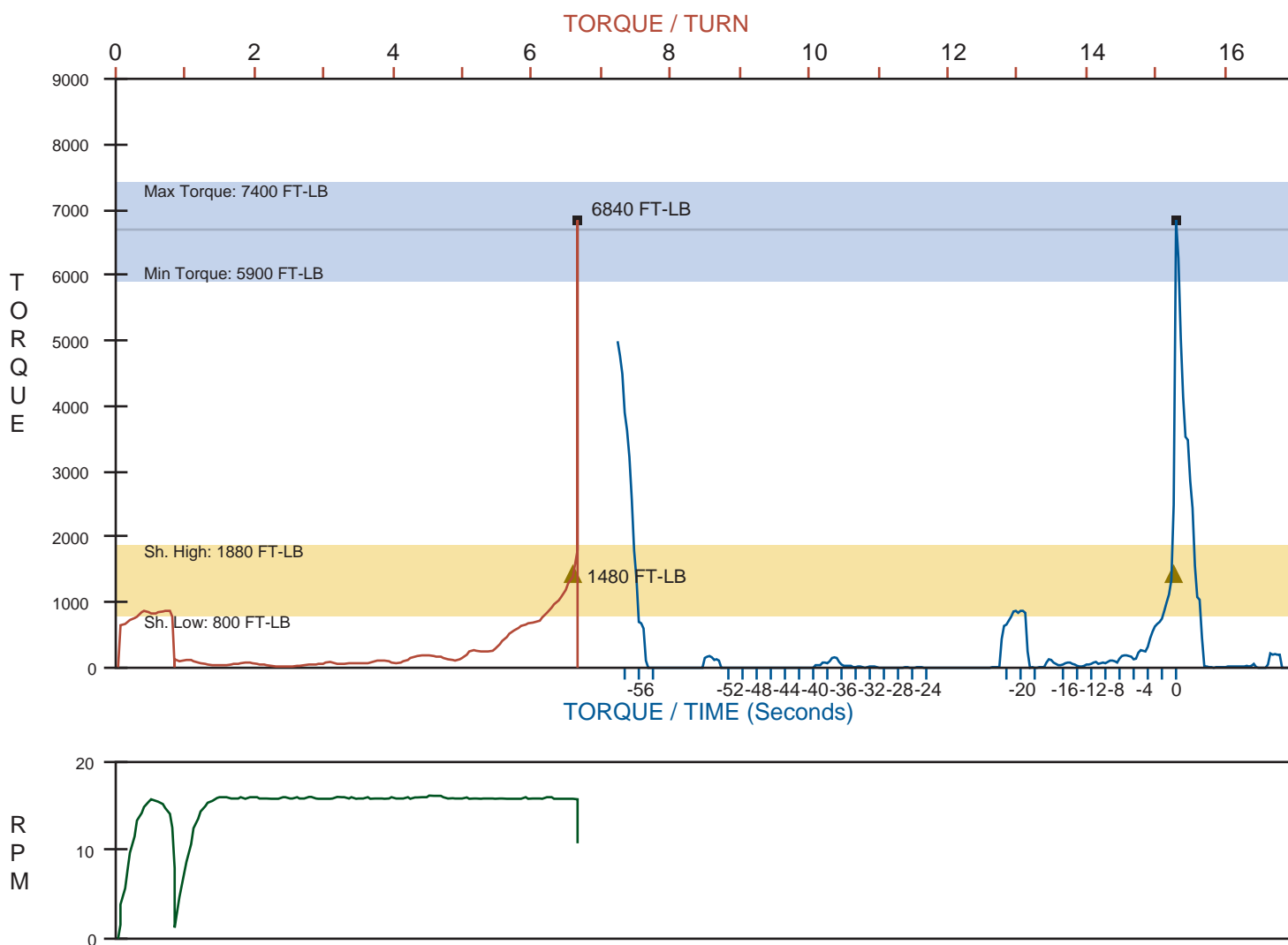
Count #: 45

Job: **Maverick 1A-1H**  
Time: **15/10/2022 4:26:03 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **514.85 ft**  
Cumulative Weight: **15291.045 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **6840 FT-LB**Final Turns: **6.667**Max RPM: **16.200**Delta Torque: **5360 FT-LB**Delta Turns: **0.076**▲ Shoulder Torque: **1480 FT-LB**Shoulder Turns: **6.591**Shoulder RPM: **15.84**Shoulder Slope: **10.526**

Notes: 49



Joint #: 46

Count #: 46

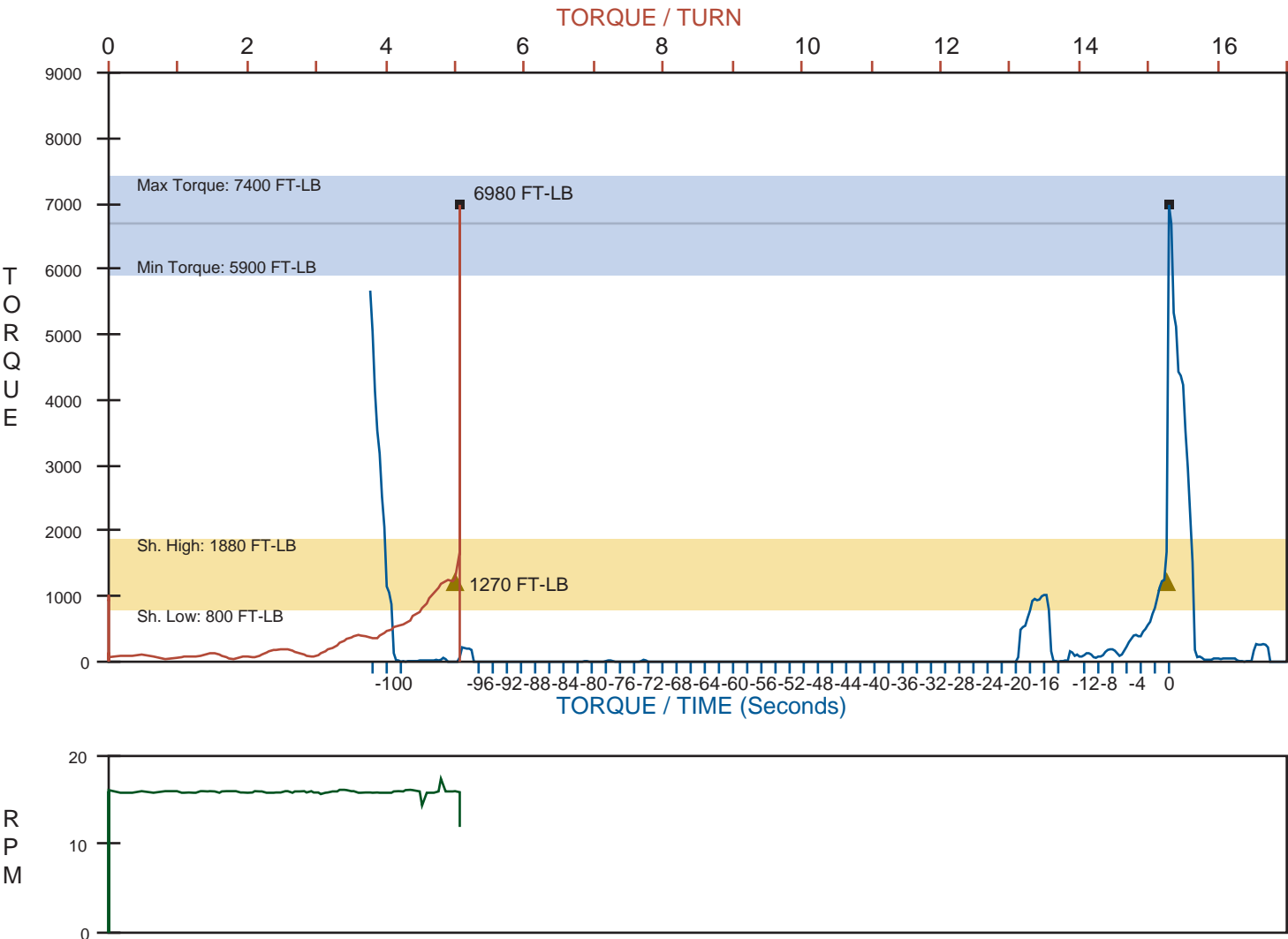
Job:	Maverick 1A-1H
Time:	15/10/2022 4:29:36 AM
Pipe Length:	11.69 ft
Cumulative Length:	526.54 ft
Cumulative Weight:	15638.238 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6980 FT-LB
Final Turns:	5.077
Max RPM:	17.430
Delta Torque:	5710 FT-LB
Delta Turns:	0.093

Shoulder Torque:	1270 FT-LB
Shoulder Turns:	4.984
Shoulder RPM:	16.02
Shoulder Slope:	9.164

Notes: 50



Joint #: 47

Count #: 47

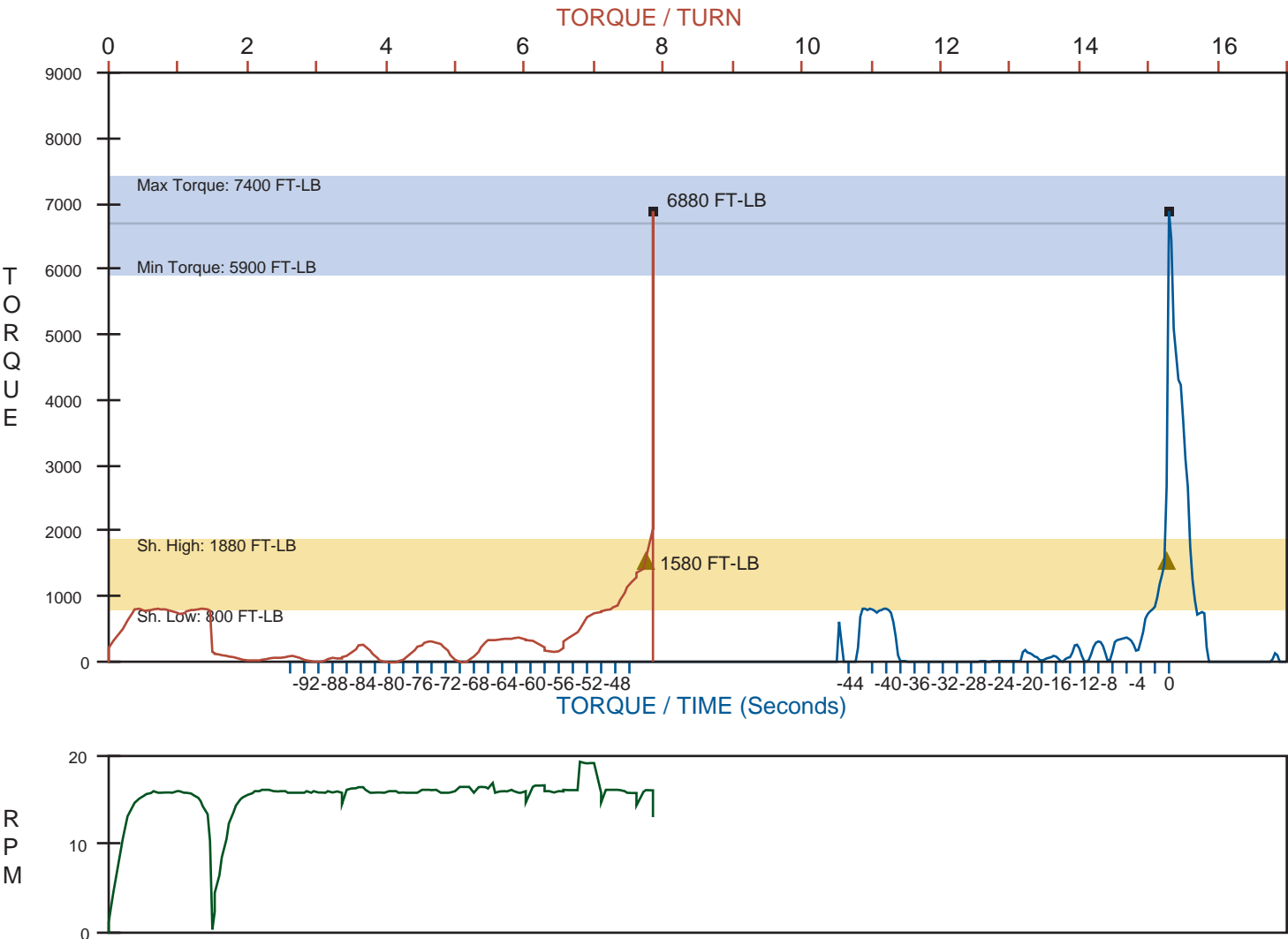
Job:	Maverick 1A-1H
Time:	15/10/2022 4:37:38 AM
Pipe Length:	11.69 ft
Cumulative Length:	538.23 ft
Cumulative Weight:	15985.431 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6880 FT-LB
Final Turns:	7.850
Max RPM:	20.790
Delta Torque:	5300 FT-LB
Delta Turns:	0.111

Shoulder Torque:	1580 FT-LB
Shoulder Turns:	7.739
Shoulder RPM:	16.14
Shoulder Slope:	7.127

Notes: 51



**Joint #: 48****Count #: 48**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 4:43:12 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **549.92 ft**  
Cumulative Weight: **16332.624 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7010 FT-LB**

Final Turns: **6.582**

Max RPM: **16.200**

Delta Torque: **5460 FT-LB**

Delta Turns: **0.125**

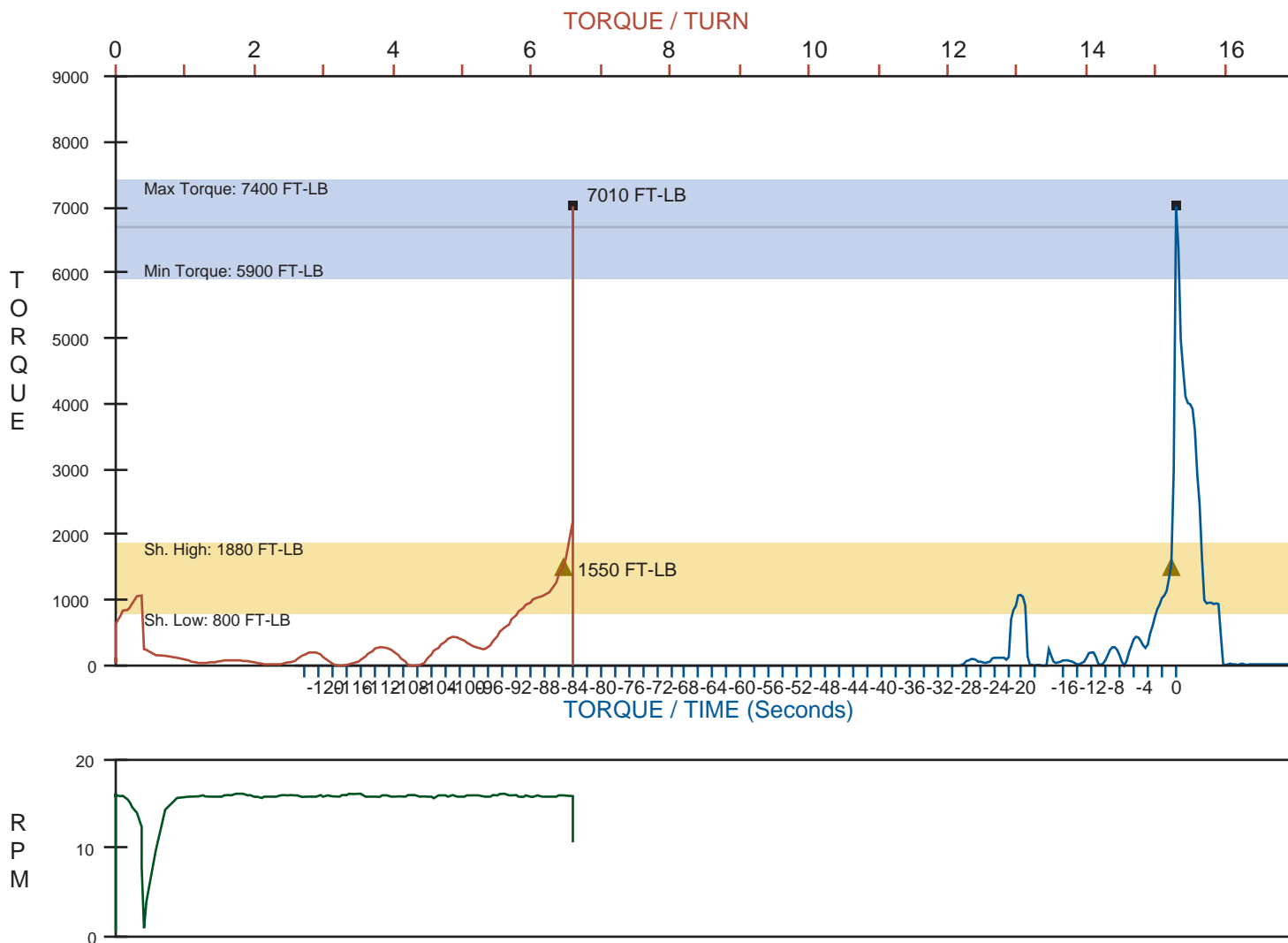
▲ Shoulder Torque: **1550 FT-LB**

Shoulder Turns: **6.457**

Shoulder RPM: **15.99**

Shoulder Slope: **6.493**

Notes:





Joint #: 49

Count #: 49

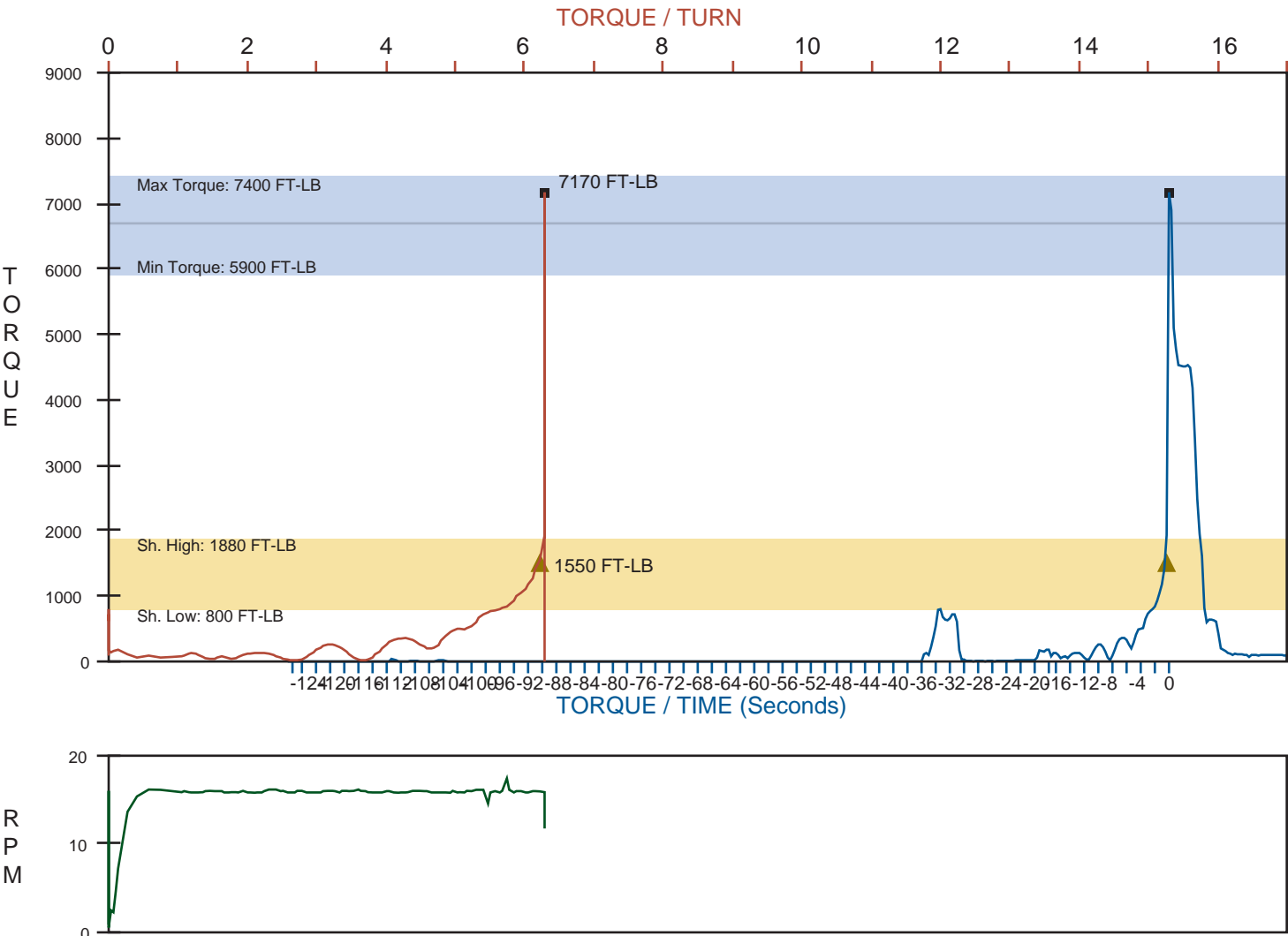
Job:	Maverick 1A-1H
Time:	15/10/2022 5:01:45 AM
Pipe Length:	11.69 ft
Cumulative Length:	561.61 ft
Cumulative Weight:	16679.817 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7170 FT-LB
Final Turns:	6.280
Max RPM:	17.430
Delta Torque:	5620 FT-LB
Delta Turns:	0.090

Shoulder Torque:	1550 FT-LB
Shoulder Turns:	6.19
Shoulder RPM:	15.96
Shoulder Slope:	9.320

Notes:



Joint #: 50

Count #: 50

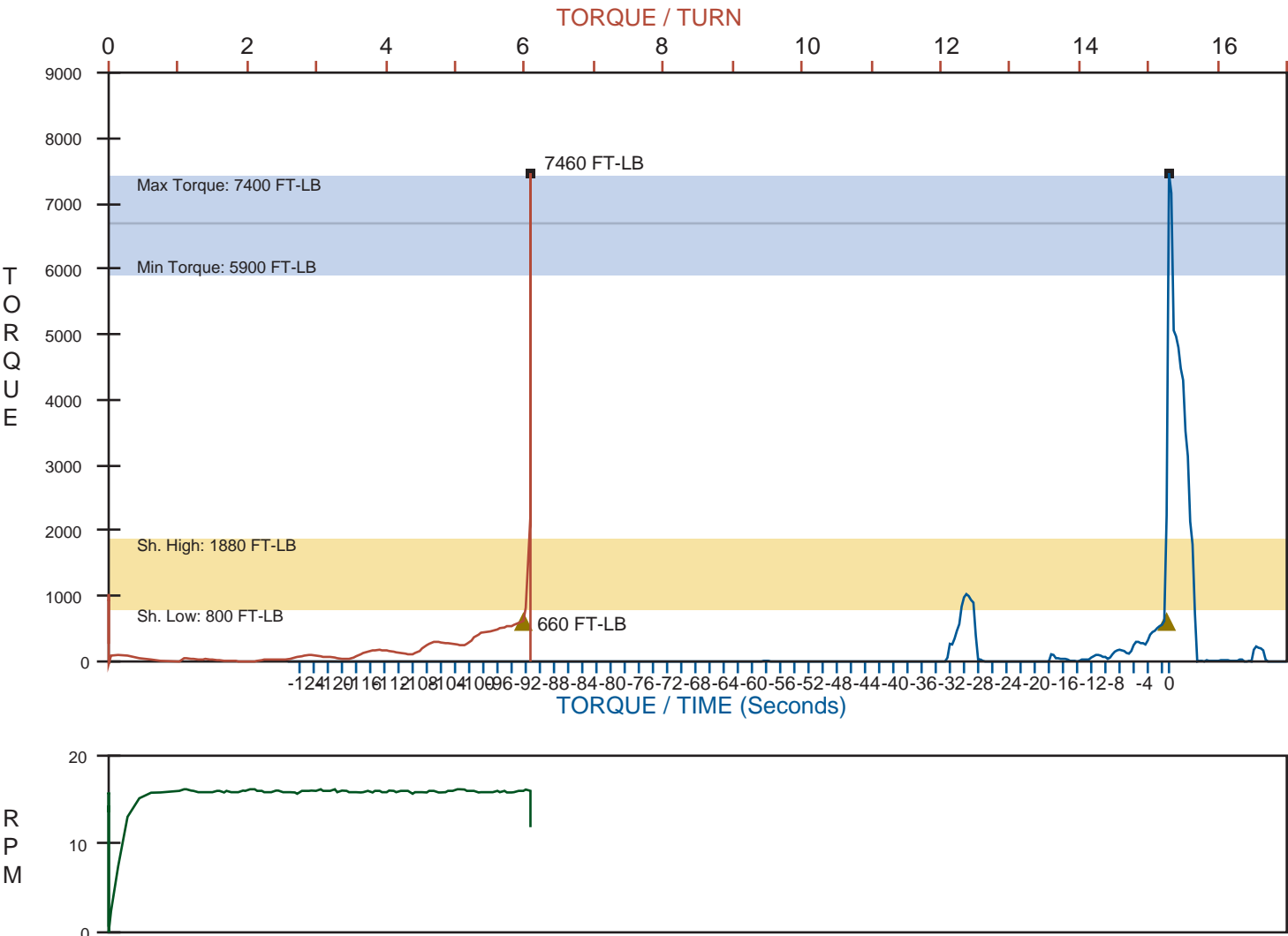
Job:	Maverick 1A-1H
Time:	15/10/2022 5:25:28 AM
Pipe Length:	11.69 ft
Cumulative Length:	573.30 ft
Cumulative Weight:	17027.010 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7460 FT-LB
Final Turns:	6.090
Max RPM:	16.200
Delta Torque:	6800 FT-LB
Delta Turns:	0.116

Shoulder Torque:	660 FT-LB
Shoulder Turns:	5.974
Shoulder RPM:	16.17
Shoulder Slope:	8.749

Notes: 40 ft/lb over, accepted



**Joint #: 51****Count #: 51**Job: **Maverick 1A-1H**

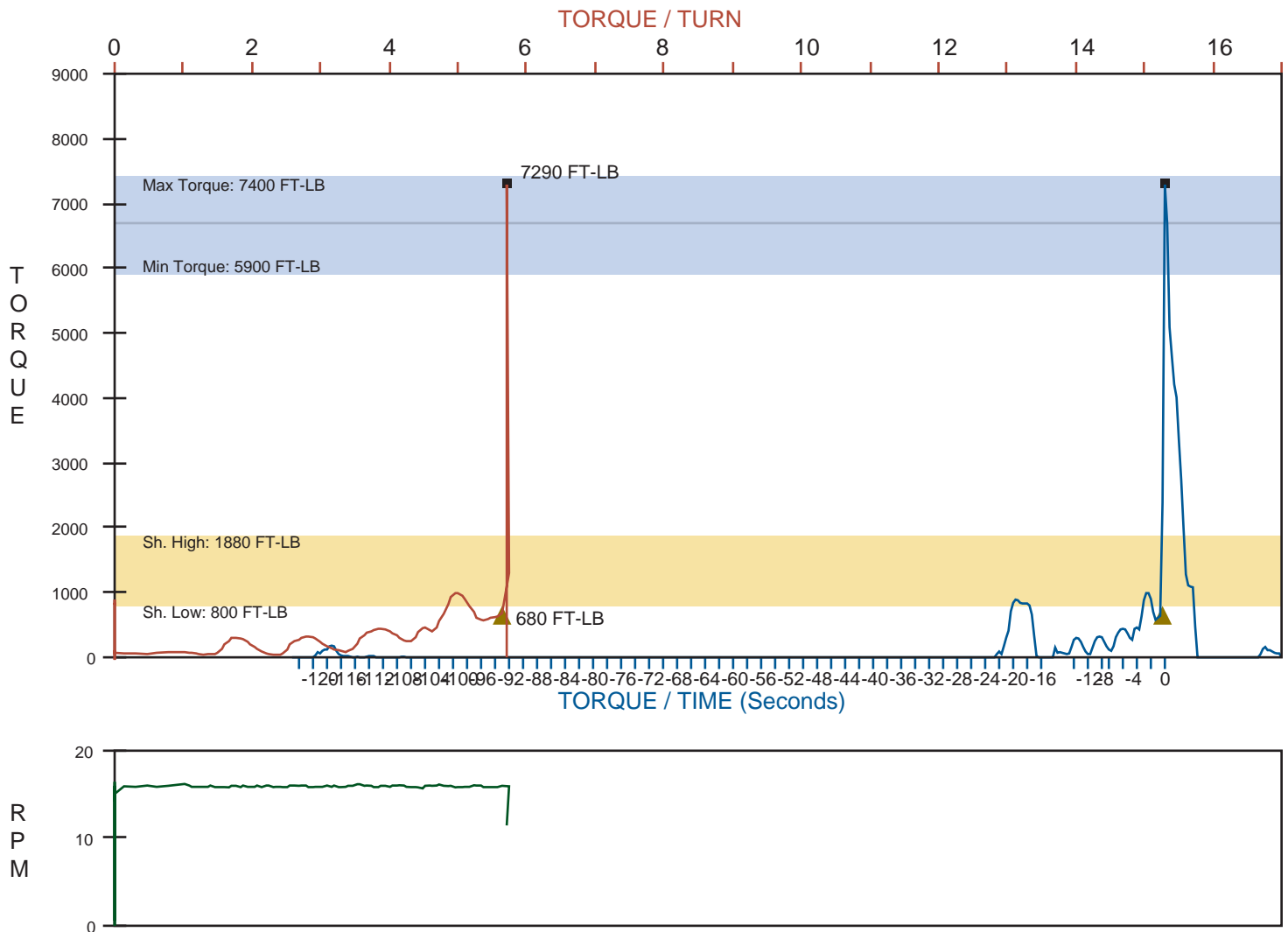
Serial#:

Time: **15/10/2022 5:29:31 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **584.99 ft**Cumulative Weight: **17374.203 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7290 FT-LB**▲ Shoulder Torque: **680 FT-LB**Final Turns: **5.729**Shoulder Turns: **5.618**Max RPM: **16.440**Shoulder RPM: **15.99**Delta Torque: **6610 FT-LB**Shoulder Slope: **8.848**Delta Turns: **0.111**

Notes:



**Joint #: 52****Count #: 52**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 5:33:22 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **596.68 ft**  
Cumulative Weight: **17721.396 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7180 FT-LB**

Final Turns: **6.964**

Max RPM: **17.460**

Delta Torque: **5660 FT-LB**

Delta Turns: **0.087**

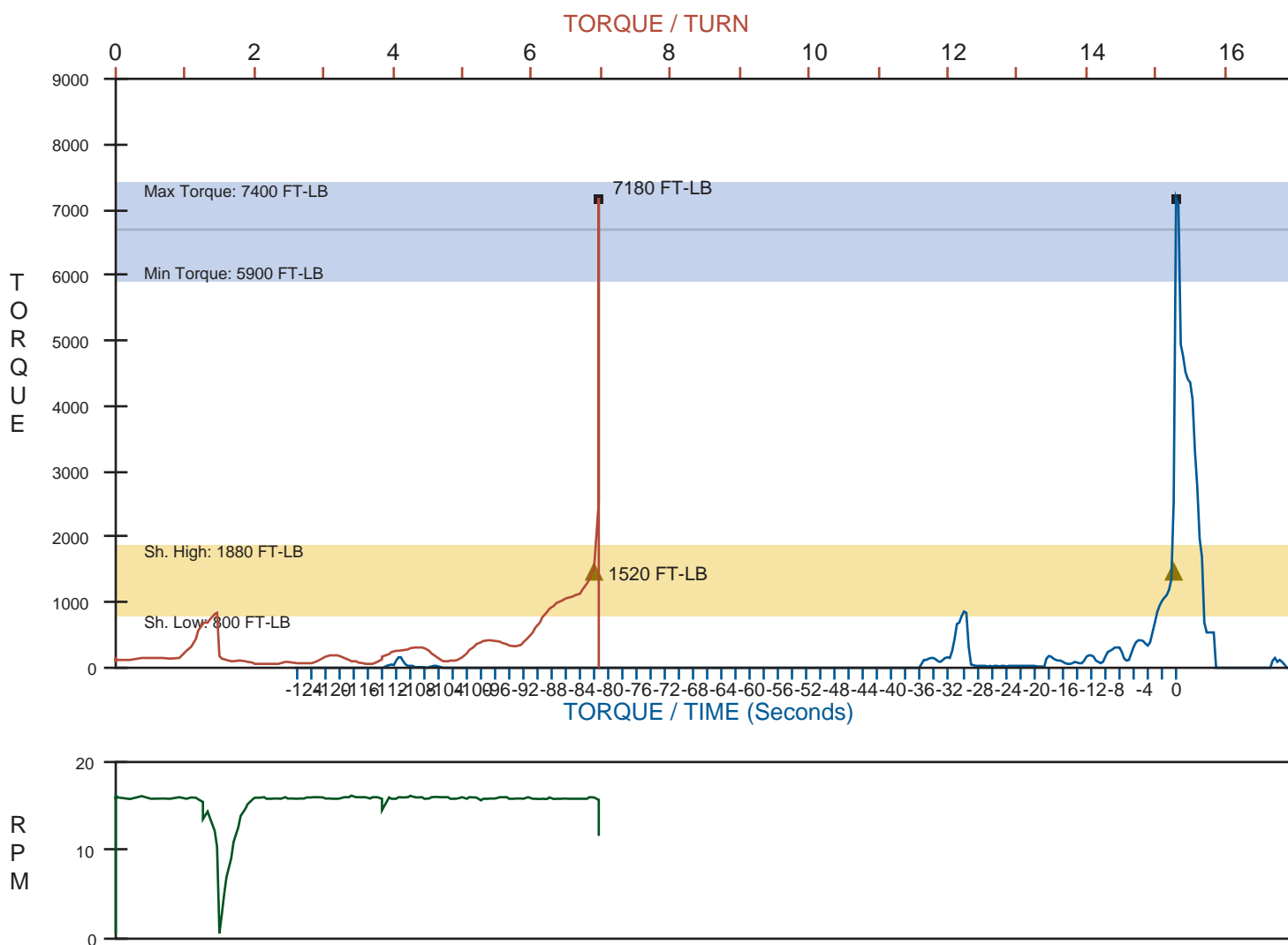
▲ Shoulder Torque: **1520 FT-LB**

Shoulder Turns: **6.877**

Shoulder RPM: **15.99**

Shoulder Slope: **9.655**

Notes:



Joint #: 53

Count #: 53

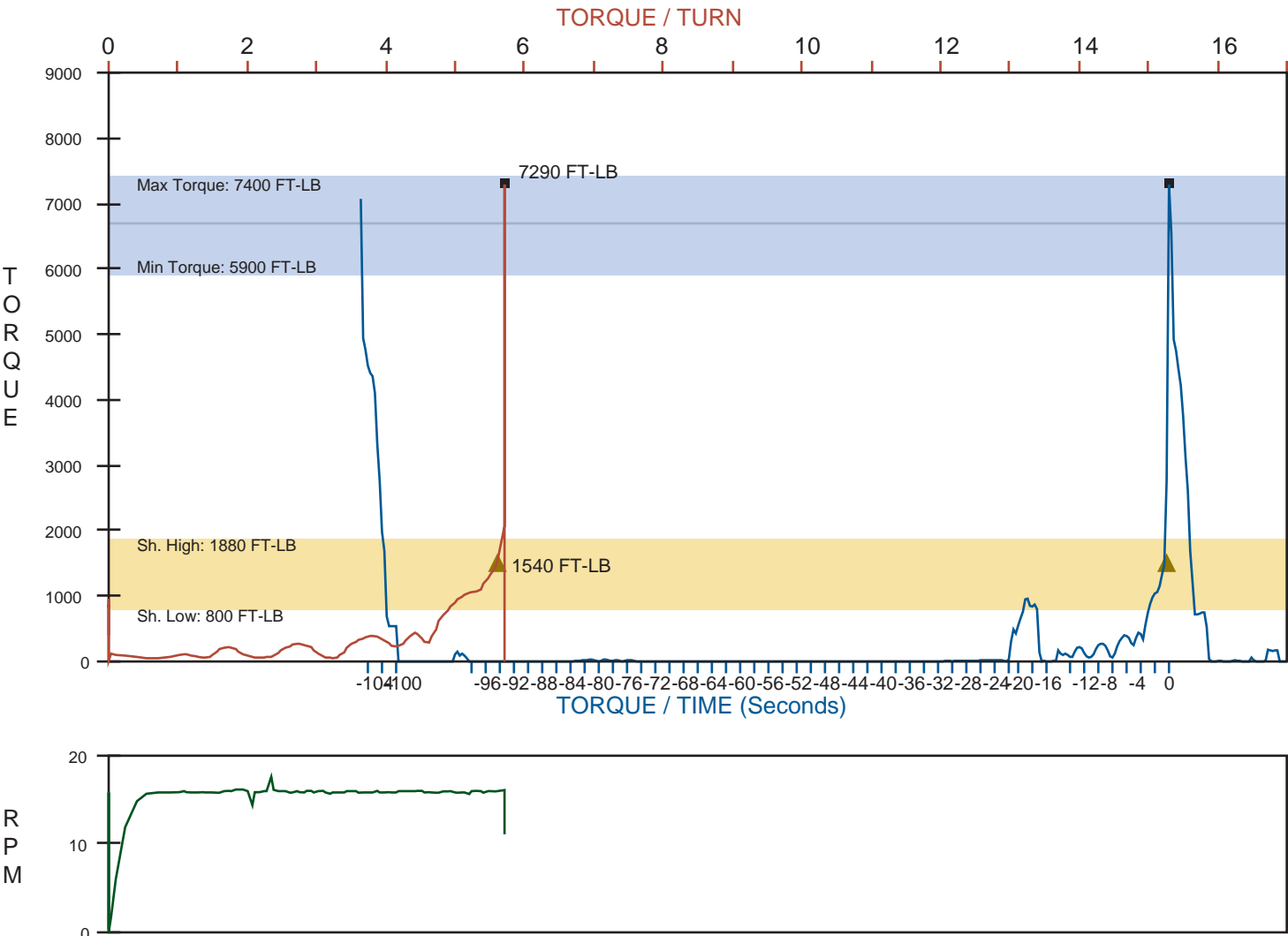
Job:	Maverick 1A-1H
Time:	15/10/2022 5:36:53 AM
Pipe Length:	11.69 ft
Cumulative Length:	608.37 ft
Cumulative Weight:	18068.589 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

■ Final Torque:	7290 FT-LB
Final Turns:	5.703
Max RPM:	17.610
Delta Torque:	5750 FT-LB
Delta Turns:	0.105

▲ Shoulder Torque:	1540 FT-LB
Shoulder Turns:	5.598
Shoulder RPM:	15.99
Shoulder Slope:	8.135

Notes:



Joint #: 54

Count #: 54

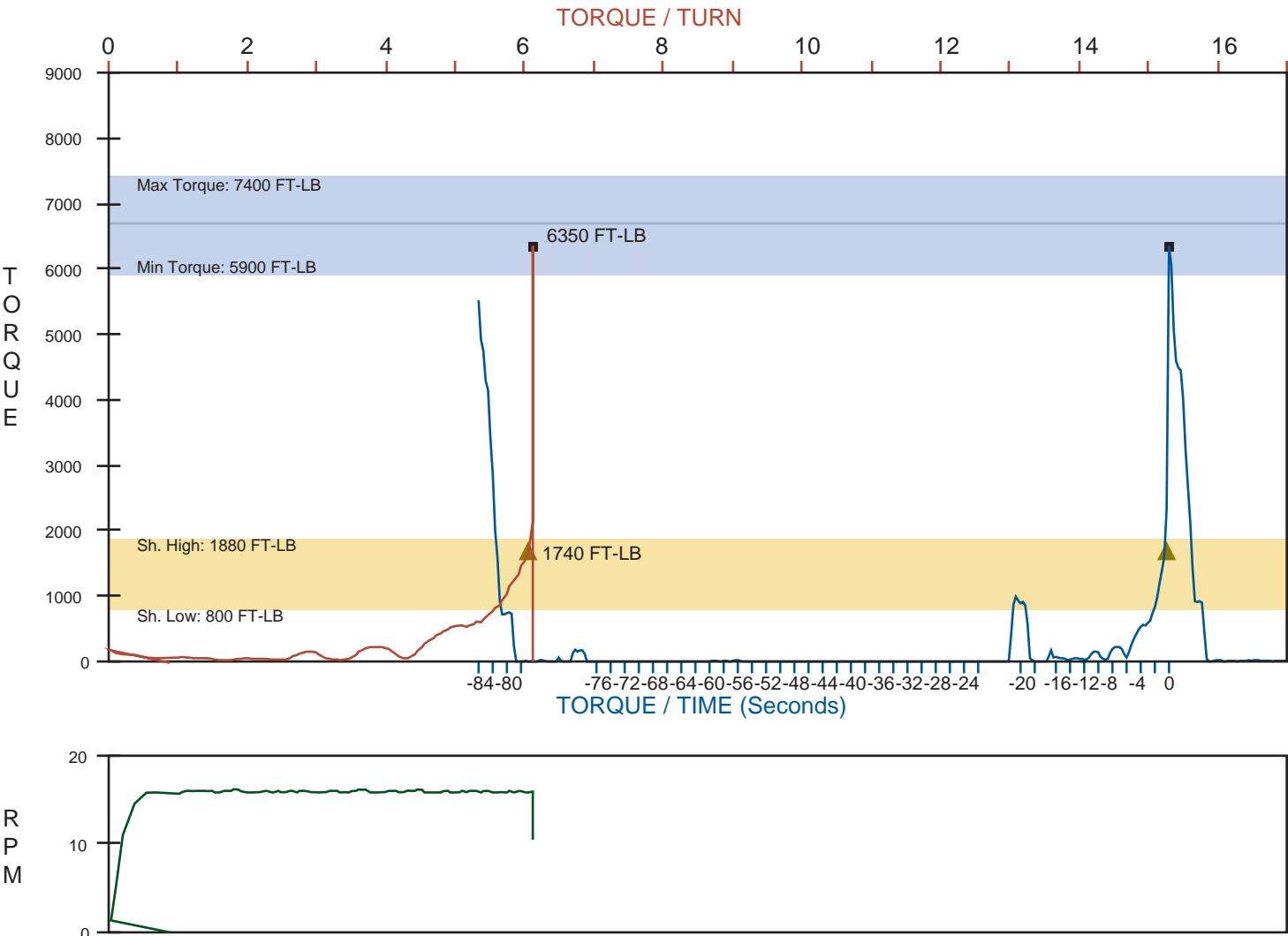
Job:	Maverick 1A-1H
Time:	15/10/2022 5:40:29 AM
Pipe Length:	11.69 ft
Cumulative Length:	620.06 ft
Cumulative Weight:	18415.782 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6350 FT-LB
Final Turns:	6.128
Max RPM:	16.200
Delta Torque:	4610 FT-LB
Delta Turns:	0.071

Shoulder Torque:	1740 FT-LB
Shoulder Turns:	6.057
Shoulder RPM:	15.81
Shoulder Slope:	9.623

Notes:



Joint #: 55

Count #: 55

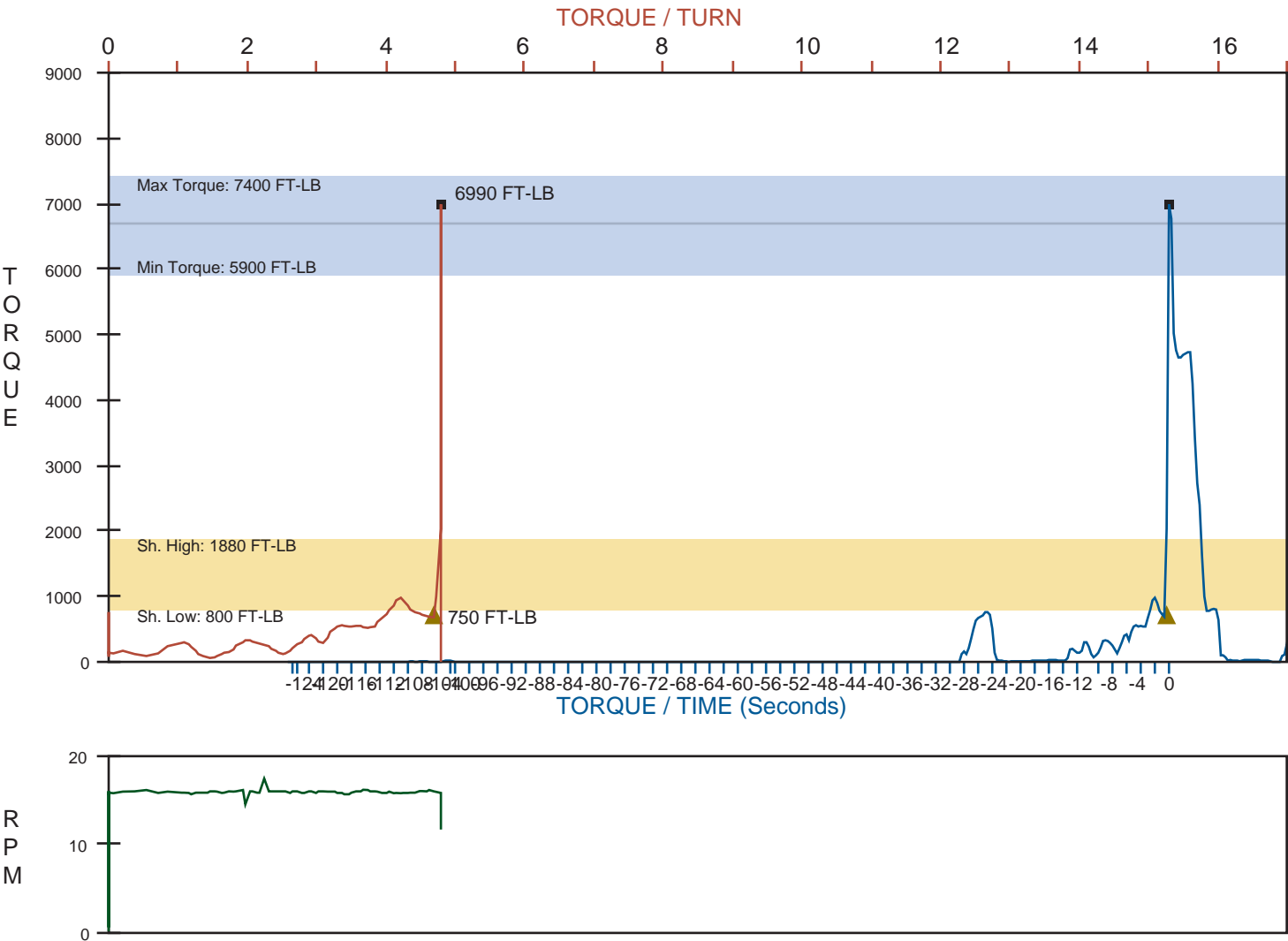
Job:	Maverick 1A-1H
Time:	15/10/2022 6:02:12 AM
Pipe Length:	11.69 ft
Cumulative Length:	631.75 ft
Cumulative Weight:	18762.975 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6990 FT-LB
Final Turns:	4.804
Max RPM:	17.460
Delta Torque:	6240 FT-LB
Delta Turns:	0.117

Shoulder Torque:	750 FT-LB
Shoulder Turns:	4.687
Shoulder RPM:	15.99
Shoulder Slope:	7.960

Notes:



Joint #: 56

Count #: 56

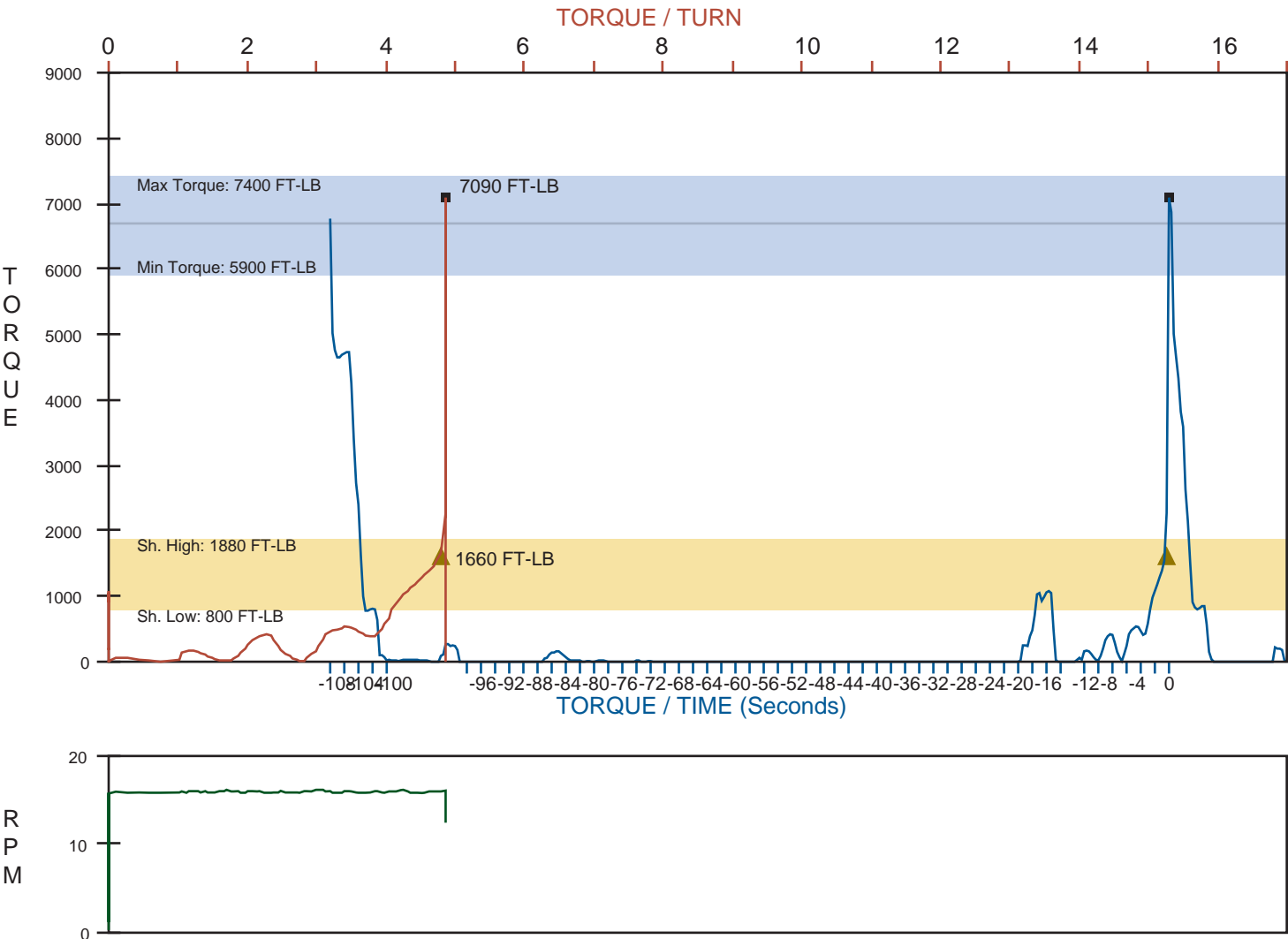
Job:	Maverick 1A-1H
Time:	15/10/2022 6:05:52 AM
Pipe Length:	11.69 ft
Cumulative Length:	643.44 ft
Cumulative Weight:	19110.168 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7090 FT-LB
Final Turns:	4.859
Max RPM:	16.170
Delta Torque:	5430 FT-LB
Delta Turns:	0.100

Shoulder Torque:	1660 FT-LB
Shoulder Turns:	4.759
Shoulder RPM:	15.99
Shoulder Slope:	8.064

Notes:





## Joint #: 57

Count #: 57

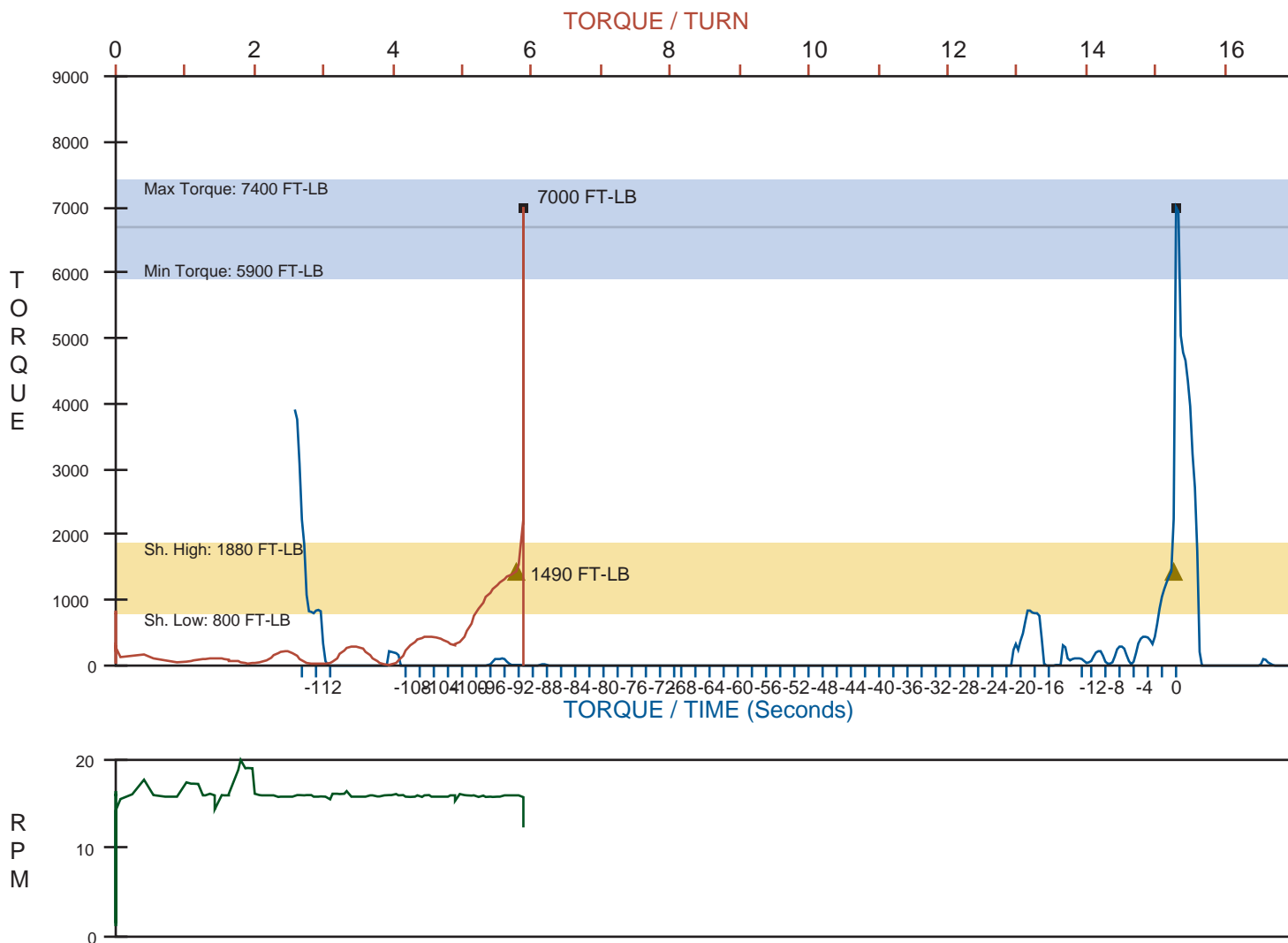
Job: **Maverick 1A-1H**  
Time: **15/10/2022 6:09:39 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **655.13 ft**  
Cumulative Weight: **19457.361 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7000 FT-LB**  
Final Turns: **5.891**  
Max RPM: **20.640**  
Delta Torque: **5510 FT-LB**  
Delta Turns: **0.126**

▲ Shoulder Torque: **1490 FT-LB**  
Shoulder Turns: **5.765**  
Shoulder RPM: **15.96**  
Shoulder Slope: **6.553**

Notes:



Joint #: 58

Count #: 58

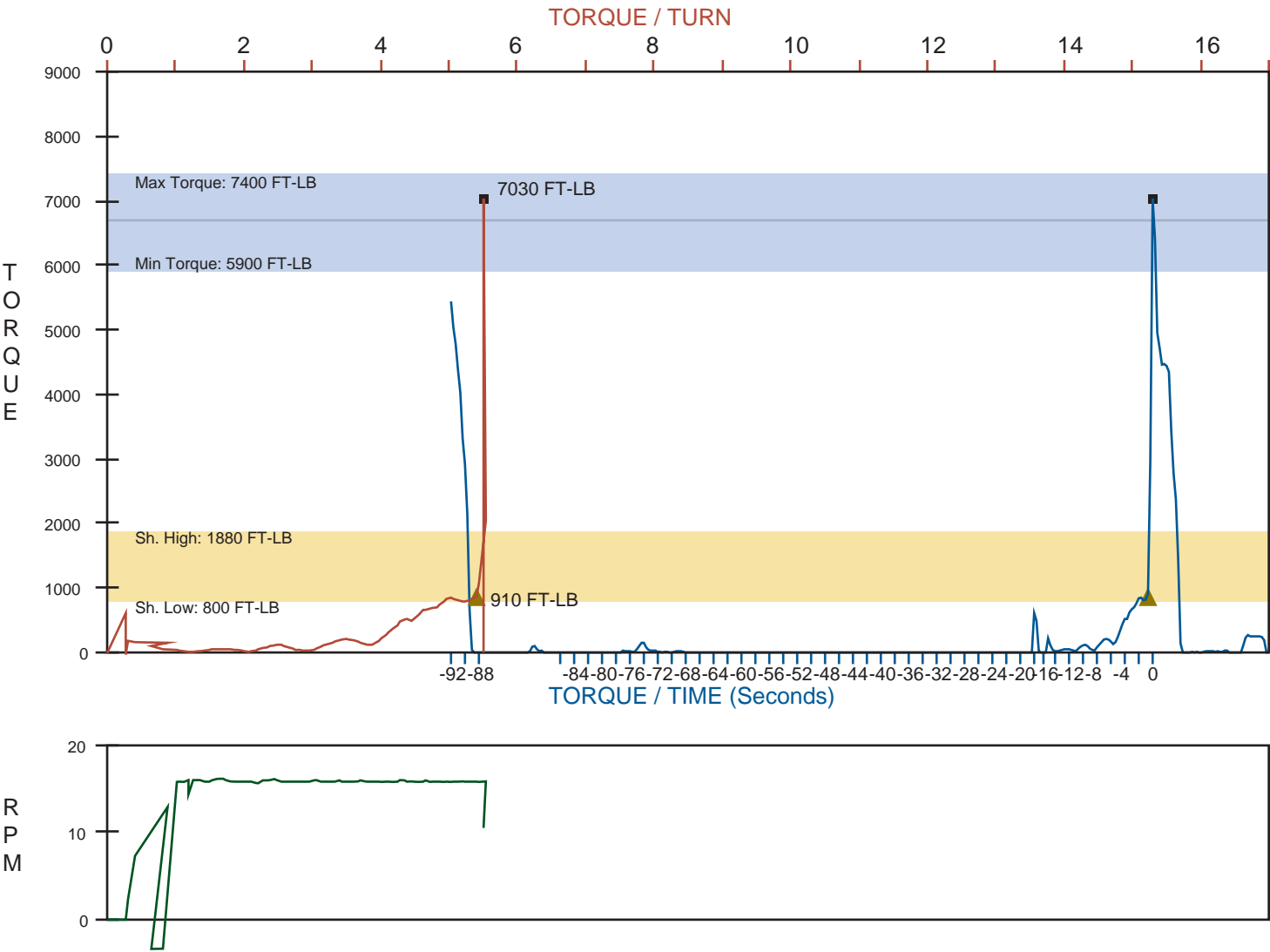
Job:	Maverick 1A-1H
Time:	15/10/2022 6:13:11 AM
Pipe Length:	11.69 ft
Cumulative Length:	666.82 ft
Cumulative Weight:	19804.554 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7030 FT-LB
Final Turns:	5.522
Max RPM:	17.610
Delta Torque:	6120 FT-LB
Delta Turns:	0.123

Shoulder Torque:	910 FT-LB
Shoulder Turns:	5.399
Shoulder RPM:	15.84
Shoulder Slope:	7.426

Notes:



Joint #: 59

Count #: 59

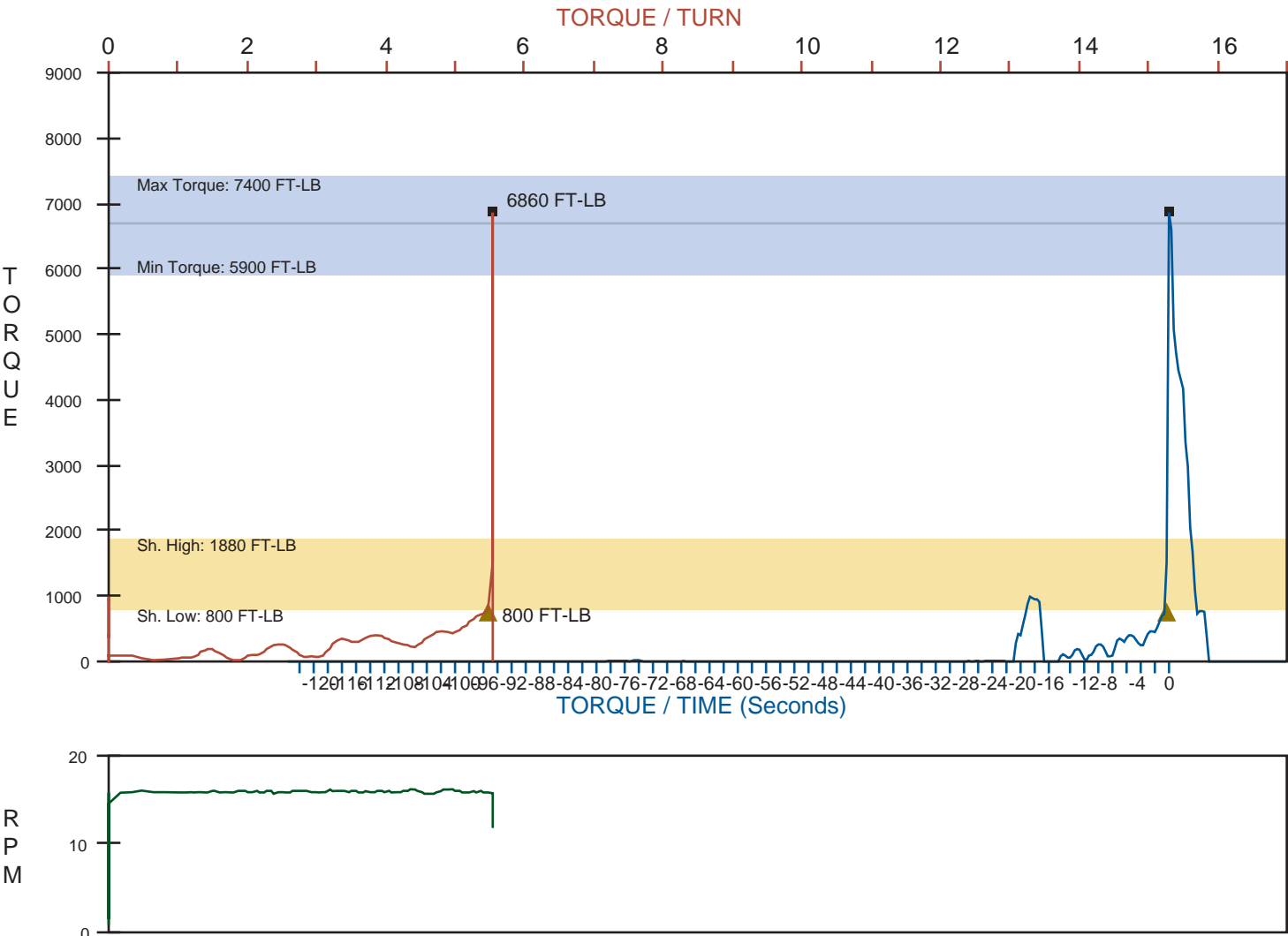
Job:	Maverick 1A-1H
Time:	15/10/2022 6:24:43 AM
Pipe Length:	11.69 ft
Cumulative Length:	678.51 ft
Cumulative Weight:	20151.747 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6860 FT-LB
Final Turns:	5.543
Max RPM:	16.200
Delta Torque:	6060 FT-LB
Delta Turns:	0.093

Shoulder Torque:	800 FT-LB
Shoulder Turns:	5.45
Shoulder RPM:	15.84
Shoulder Slope:	9.726

Notes:



## Joint #: 60

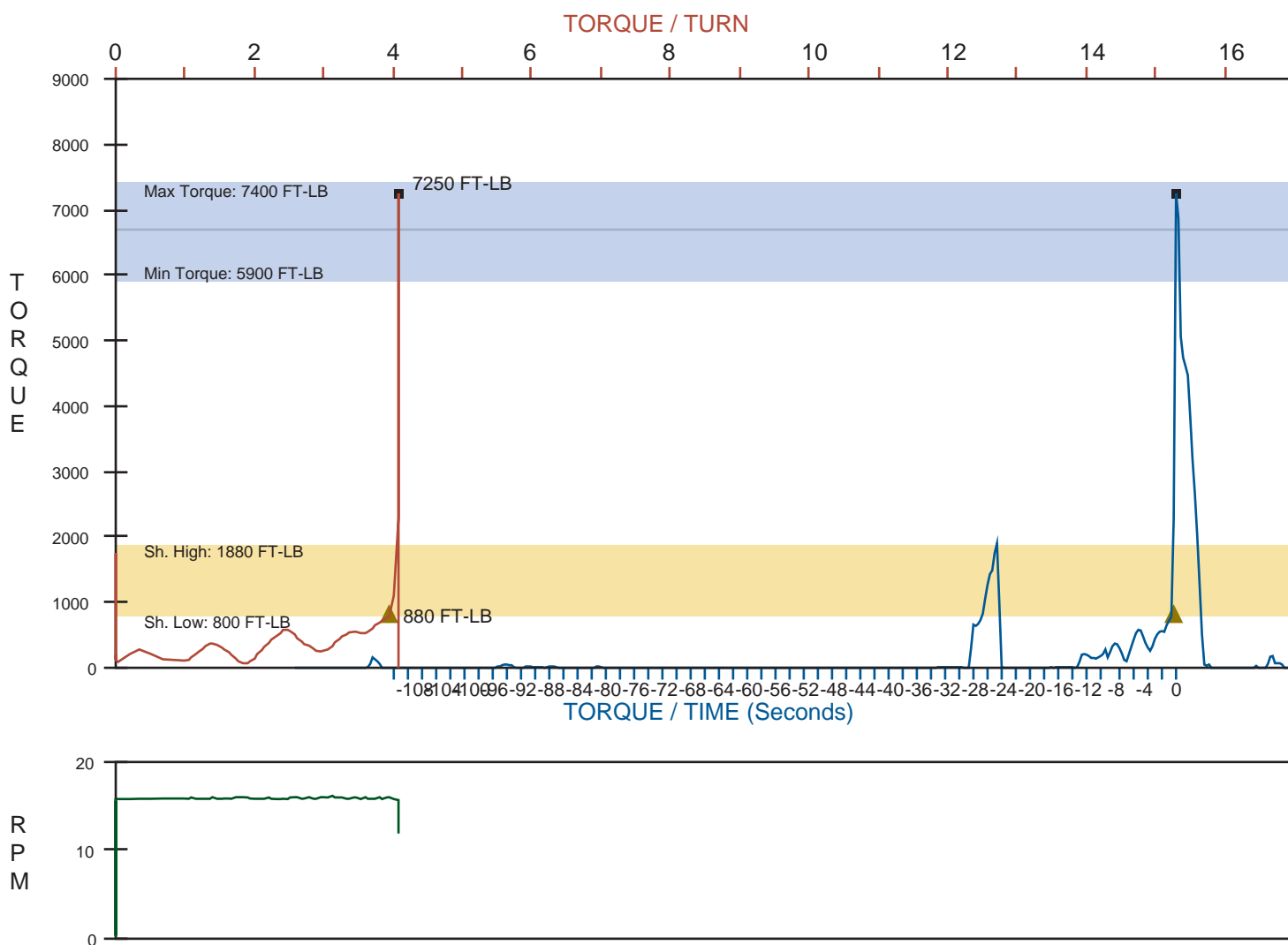
Count #: 60

Job: **Maverick 1A-1H**  
Time: **15/10/2022 6:29:05 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **690.20 ft**  
Cumulative Weight: **20498.940 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7250 FT-LB**Final Turns: **4.078**Max RPM: **16.170**Delta Torque: **6370 FT-LB**Delta Turns: **0.118**▲ Shoulder Torque: **880 FT-LB**Shoulder Turns: **3.96**Shoulder RPM: **15.99**Shoulder Slope: **8.023**

Notes:



Joint #: 61

Count #: 61

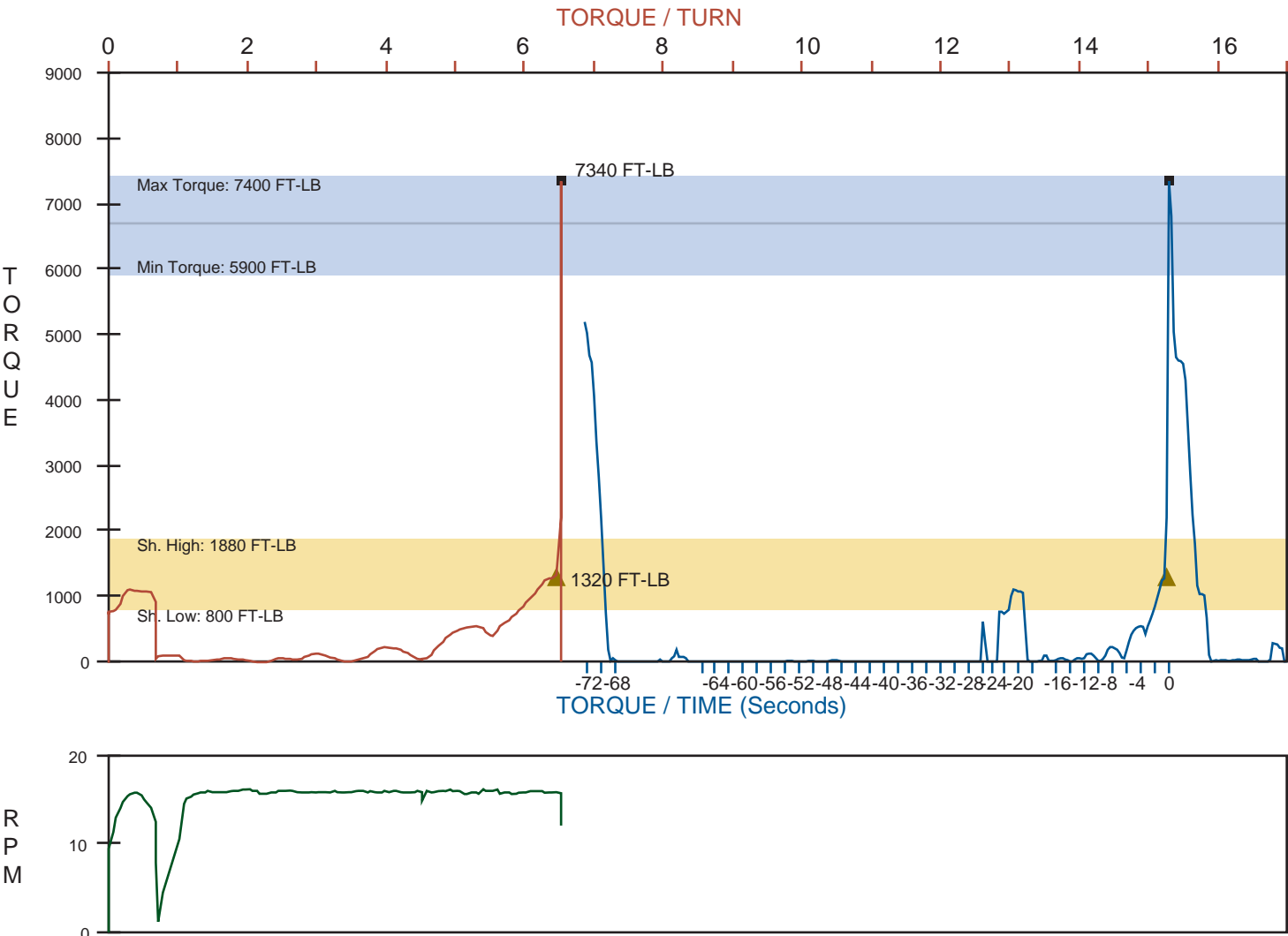
Job:	Maverick 1A-1H
Time:	15/10/2022 6:32:28 AM
Pipe Length:	11.69 ft
Cumulative Length:	701.89 ft
Cumulative Weight:	20846.133 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7340 FT-LB
Final Turns:	6.524
Max RPM:	17.100
Delta Torque:	6020 FT-LB
Delta Turns:	0.094

Shoulder Torque:	1320 FT-LB
Shoulder Turns:	6.43
Shoulder RPM:	15.87
Shoulder Slope:	9.559

Notes:



Joint #: 62

Count #: 62

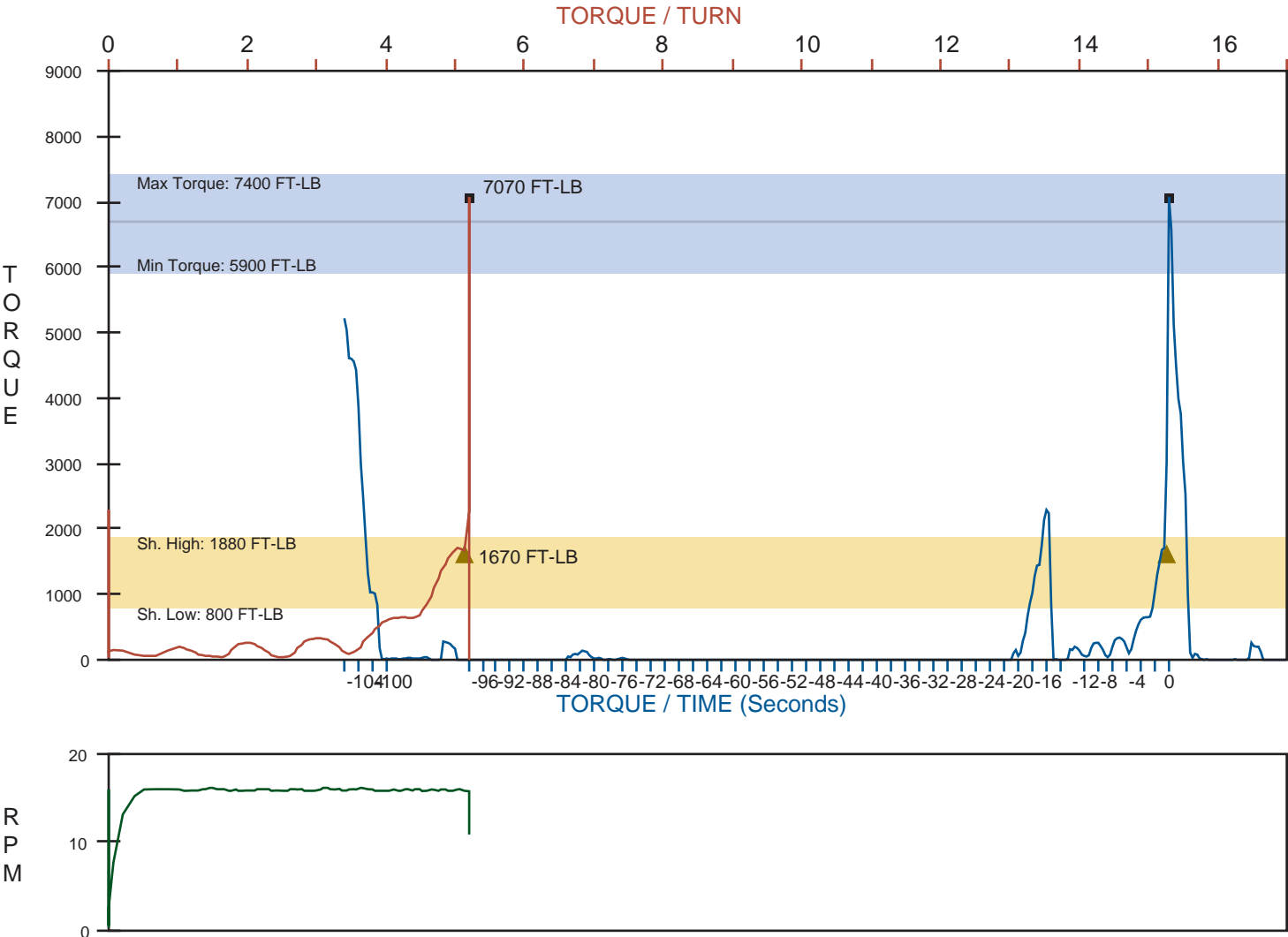
Job:	Maverick 1A-1H
Time:	15/10/2022 6:35:58 AM
Pipe Length:	11.69 ft
Cumulative Length:	713.58 ft
Cumulative Weight:	21193.326 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7070 FT-LB
Final Turns:	5.199
Max RPM:	16.200
Delta Torque:	5400 FT-LB
Delta Turns:	0.104

Shoulder Torque:	1670 FT-LB
Shoulder Turns:	5.095
Shoulder RPM:	15.84
Shoulder Slope:	7.787

Notes:



Joint #: 63

Count #: 63

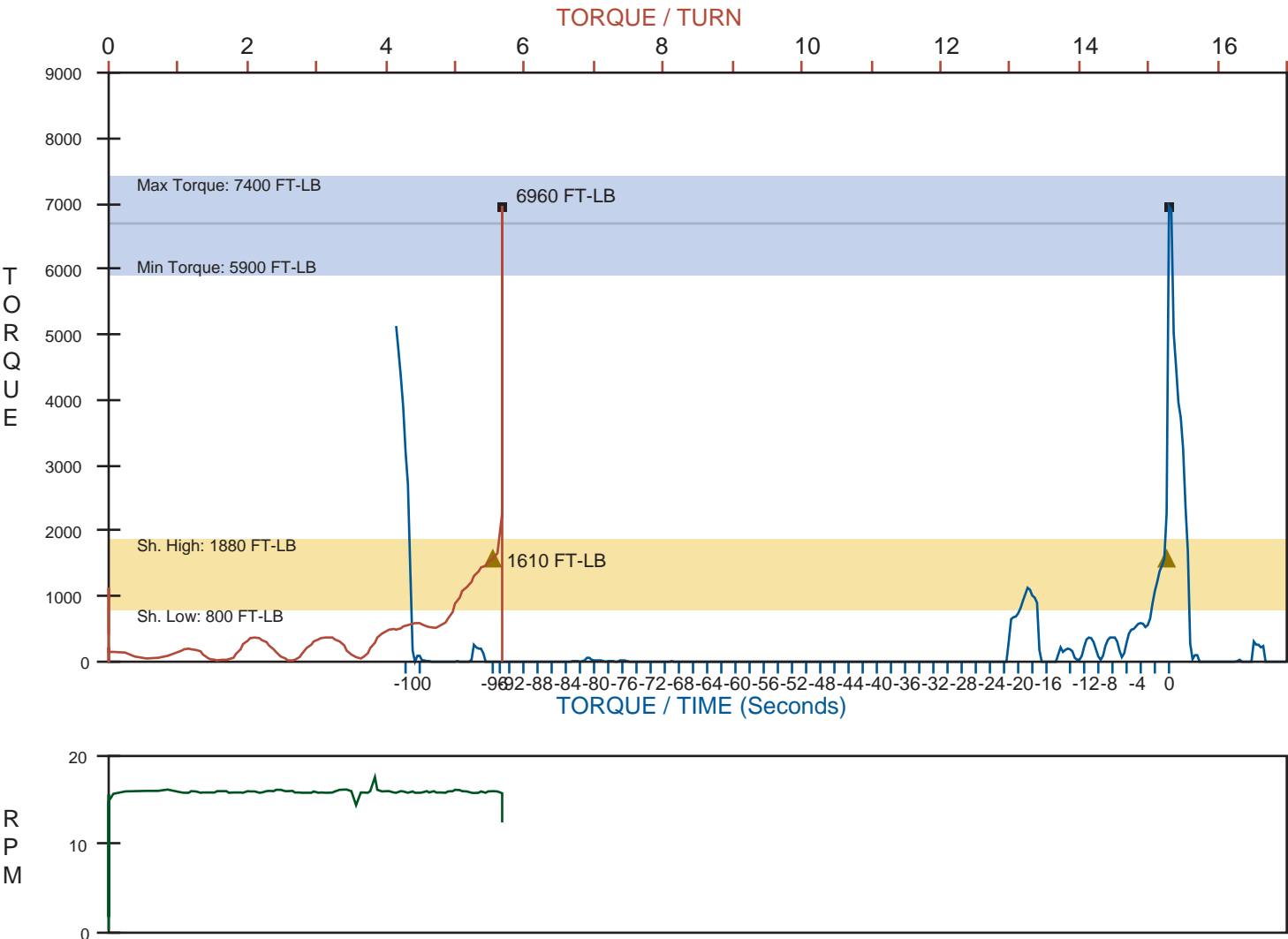
Job:	Maverick 1A-1H
Time:	15/10/2022 6:39:21 AM
Pipe Length:	11.69 ft
Cumulative Length:	725.27 ft
Cumulative Weight:	21540.519 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6960 FT-LB
Final Turns:	5.669
Max RPM:	17.610
Delta Torque:	5350 FT-LB
Delta Turns:	0.128

Shoulder Torque:	1610 FT-LB
Shoulder Turns:	5.541
Shoulder RPM:	15.99
Shoulder Slope:	6.238

Notes:



**Joint #: 64****Count #: 64**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 6:42:56 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **736.96 ft**  
Cumulative Weight: **21887.712 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7050 FT-LB**

Final Turns: **4.664**

Max RPM: **28.560**

Delta Torque: **5940 FT-LB**

Delta Turns: **0.095**

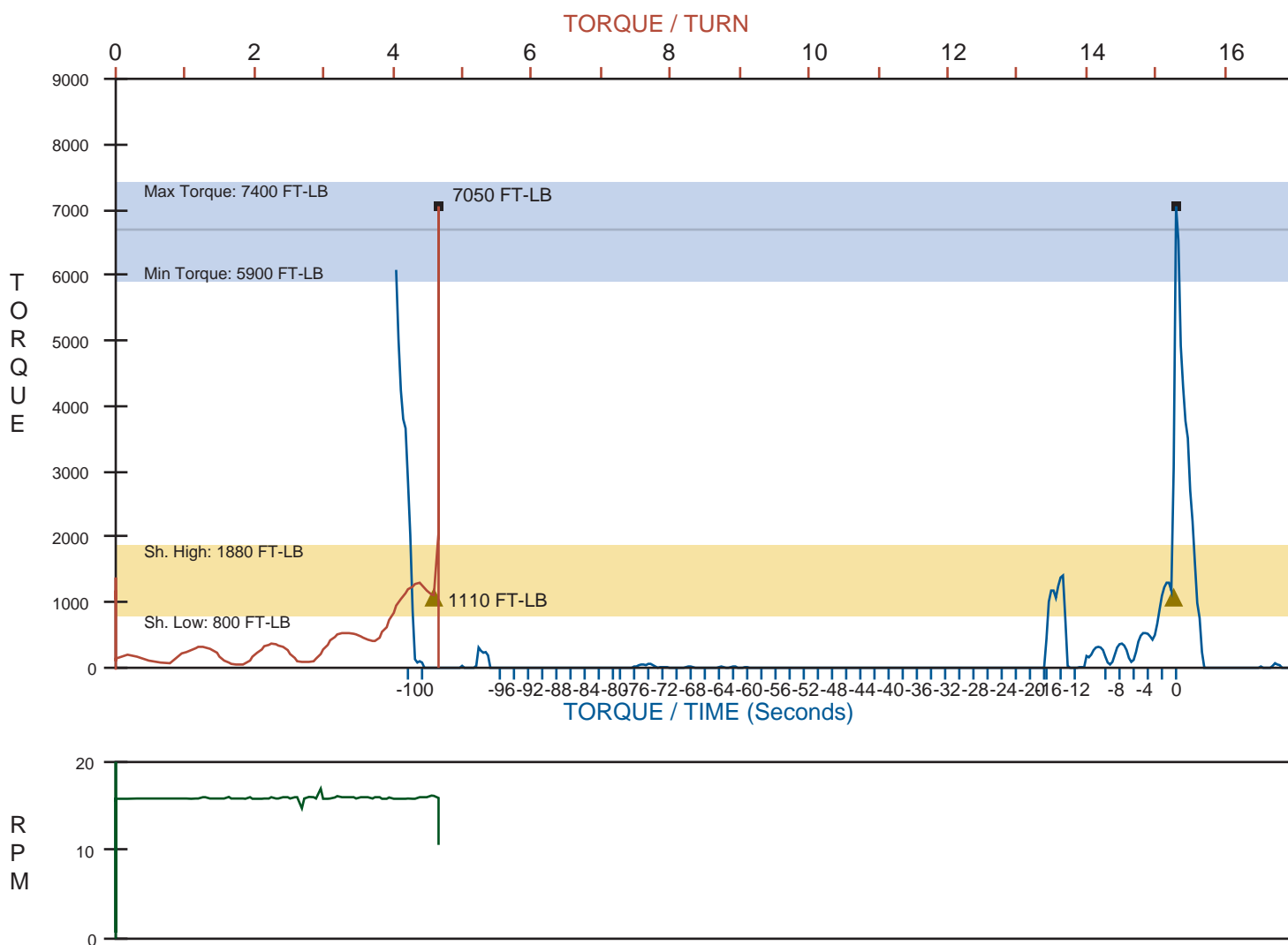
▲ Shoulder Torque: **1110 FT-LB**

Shoulder Turns: **4.569**

Shoulder RPM: **16.17**

Shoulder Slope: **9.332**

Notes:





Joint #: 65

Count #: 65

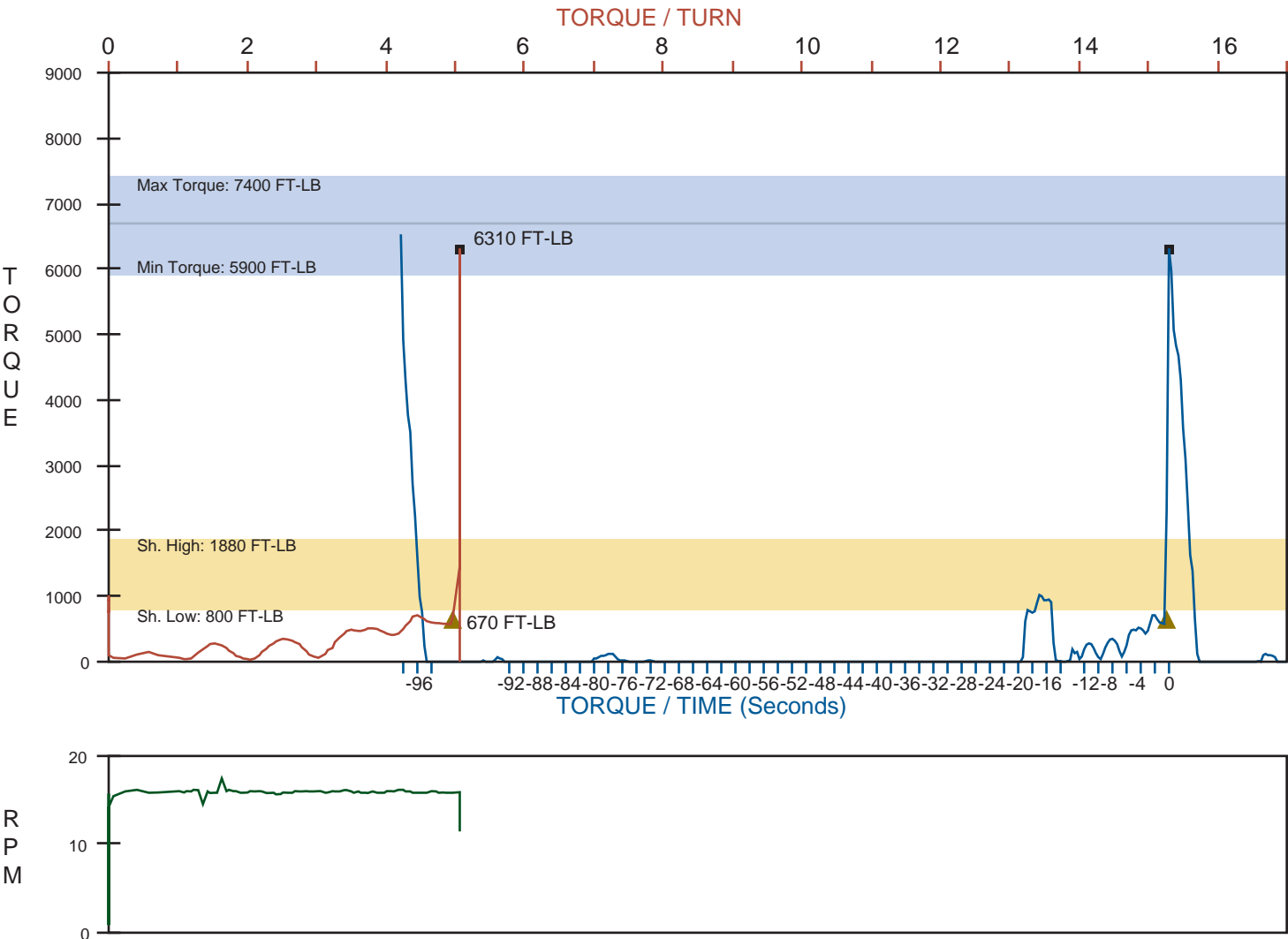
Job:	Maverick 1A-1H
Time:	15/10/2022 6:46:22 AM
Pipe Length:	11.69 ft
Cumulative Length:	748.65 ft
Cumulative Weight:	22234.905 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6310 FT-LB
Final Turns:	5.061
Max RPM:	17.460
Delta Torque:	5640 FT-LB
Delta Turns:	0.111

Shoulder Torque:	670 FT-LB
Shoulder Turns:	4.95
Shoulder RPM:	15.84
Shoulder Slope:	7.618

Notes:



Joint #: 66

Count #: 66

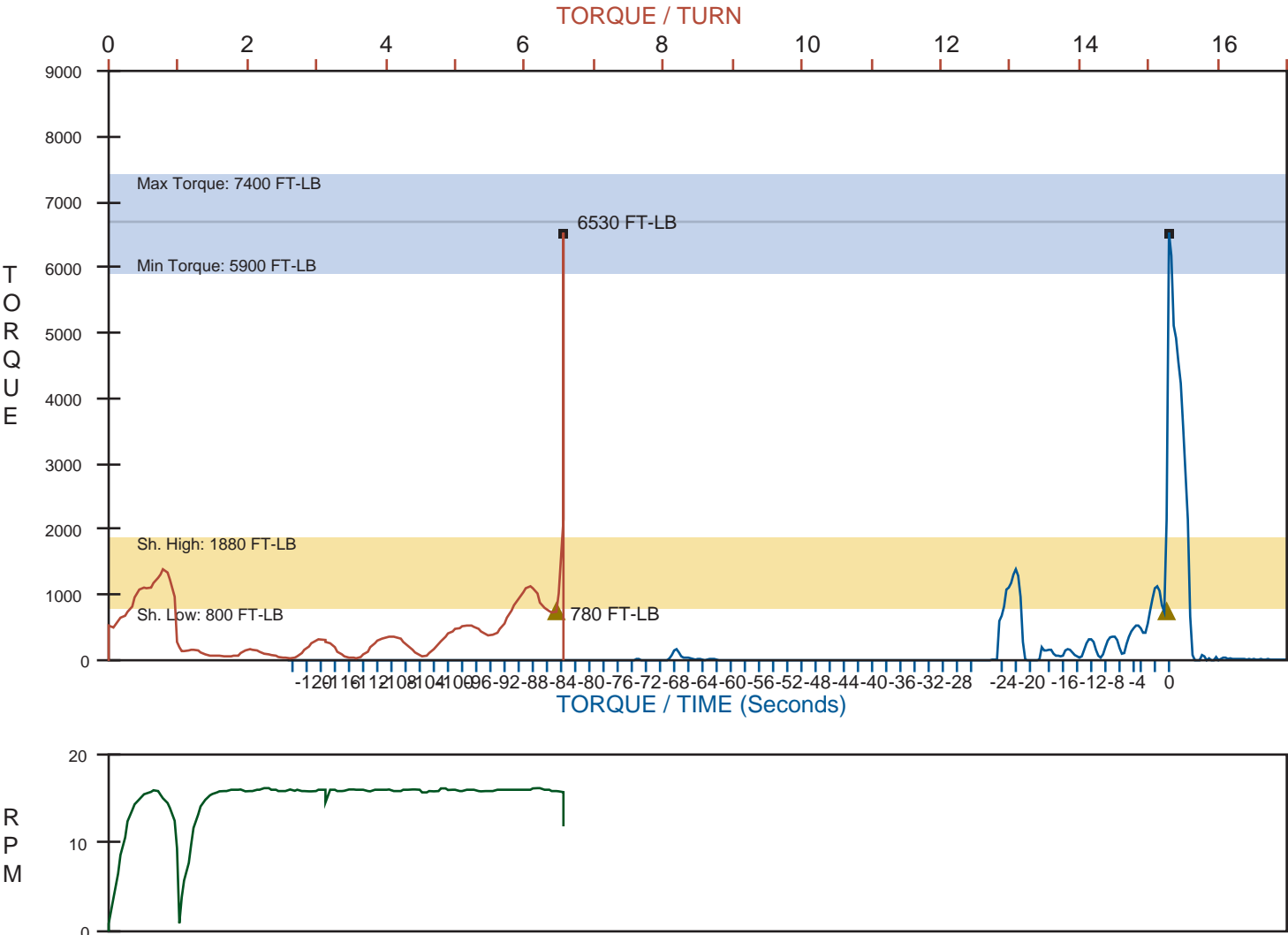
Job:	Maverick 1A-1H
Time:	15/10/2022 6:50:58 AM
Pipe Length:	11.69 ft
Cumulative Length:	760.34 ft
Cumulative Weight:	22582.098 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6530 FT-LB
Final Turns:	6.567
Max RPM:	17.490
Delta Torque:	5750 FT-LB
Delta Turns:	0.118

Shoulder Torque:	780 FT-LB
Shoulder Turns:	6.449
Shoulder RPM:	15.84
Shoulder Slope:	7.304

Notes:



Joint #: 67

Count #: 67

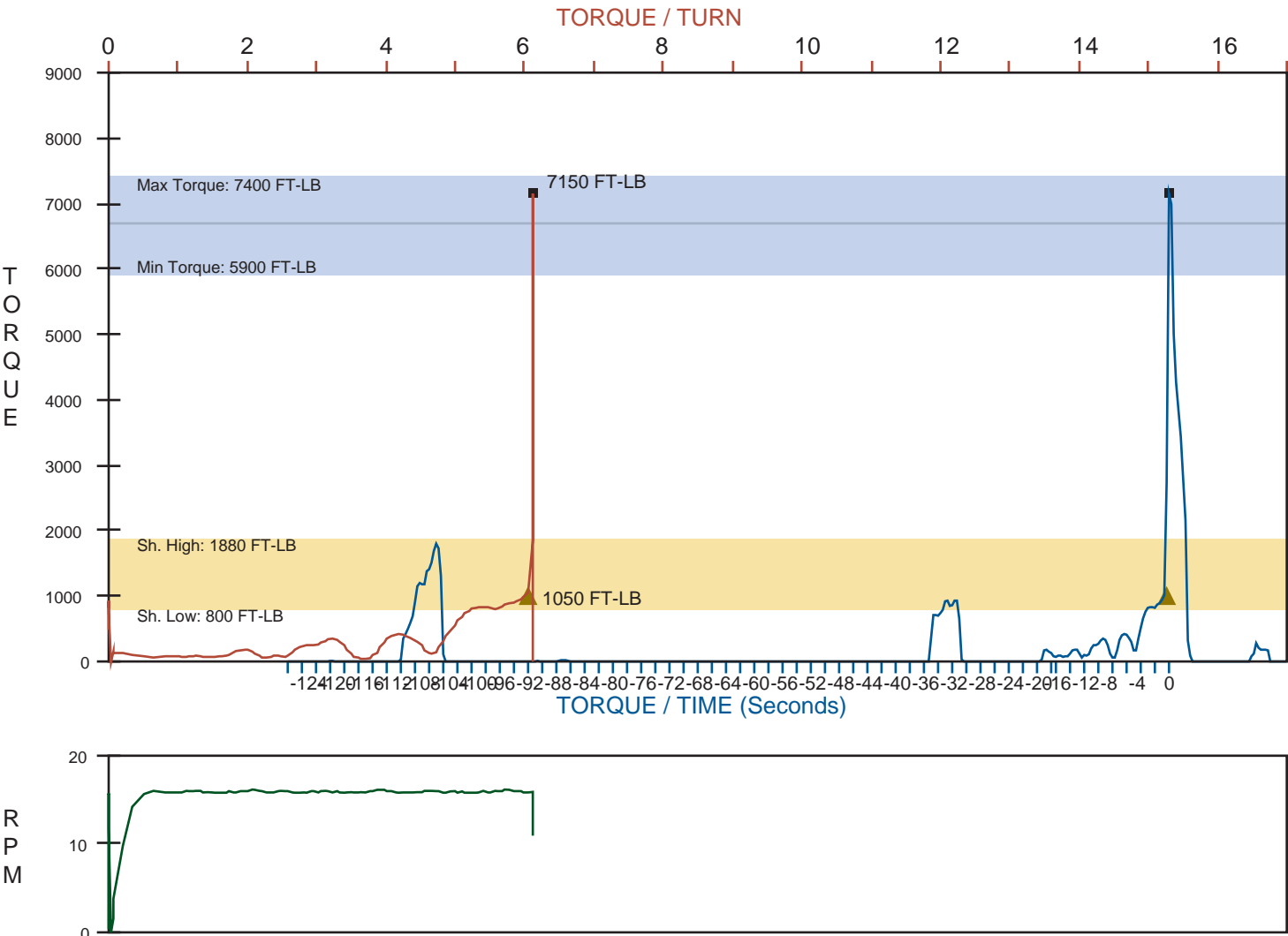
Job:	Maverick 1A-1H
Time:	15/10/2022 7:39:11 AM
Pipe Length:	11.69 ft
Cumulative Length:	772.03 ft
Cumulative Weight:	22929.291 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7150 FT-LB
Final Turns:	6.122
Max RPM:	16.170
Delta Torque:	6100 FT-LB
Delta Turns:	0.103

Shoulder Torque:	1050 FT-LB
Shoulder Turns:	6.019
Shoulder RPM:	15.84
Shoulder Slope:	8.882

Notes:



## Joint #: 68

Count #: 68

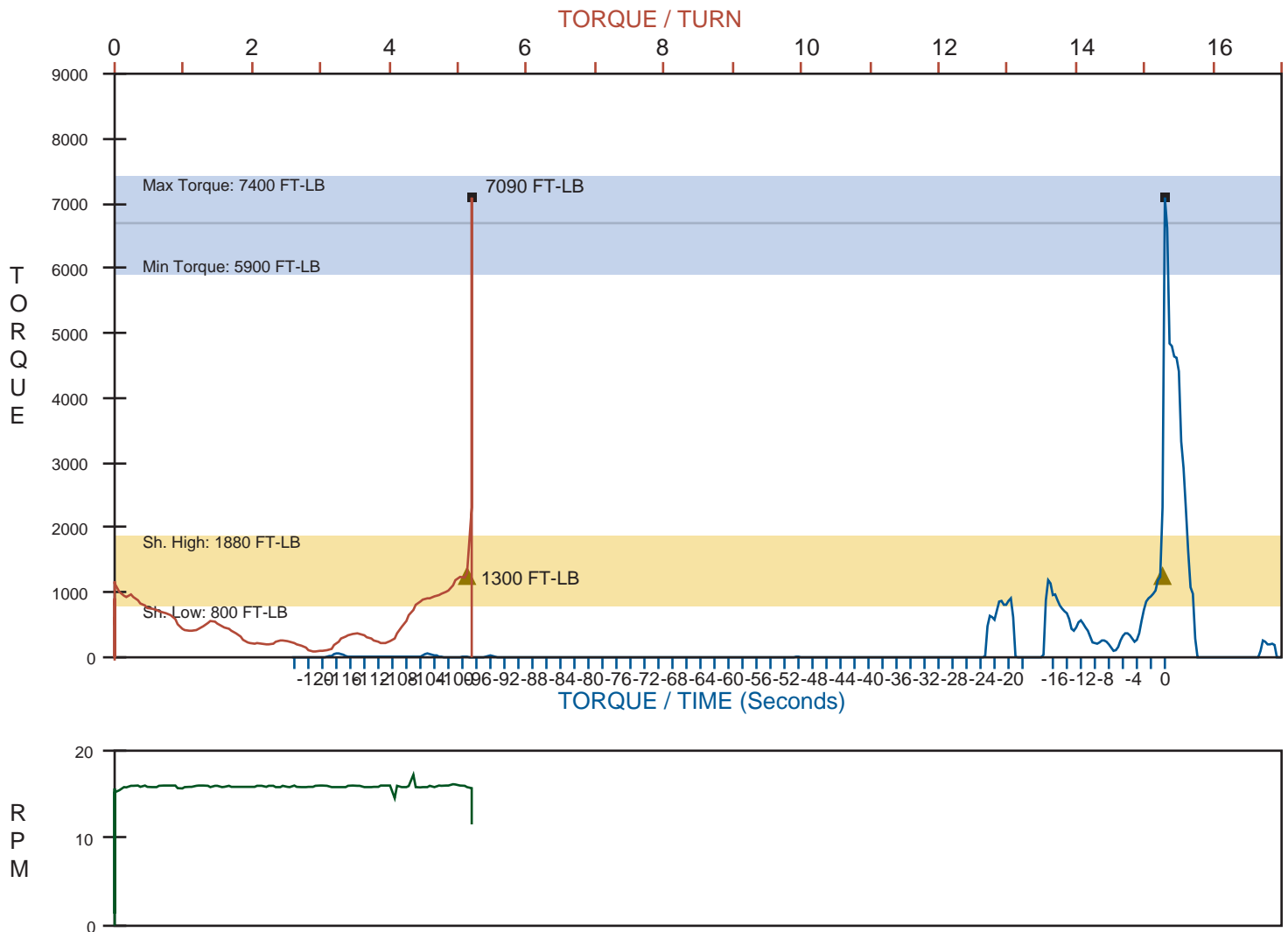
Job: **Maverick 1A-1H**  
Time: **15/10/2022 7:43:30 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **783.72 ft**  
Cumulative Weight: **23276.484 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7090 FT-LB**  
Final Turns: **5.198**  
Max RPM: **17.25**  
Delta Torque: **5790 FT-LB**  
Delta Turns: **0.087**

▲ Shoulder Torque: **1300 FT-LB**  
Shoulder Turns: **5.111**  
Shoulder RPM: **15.84**  
Shoulder Slope: **9.933**

Notes:



Joint #: 69

Count #: 69

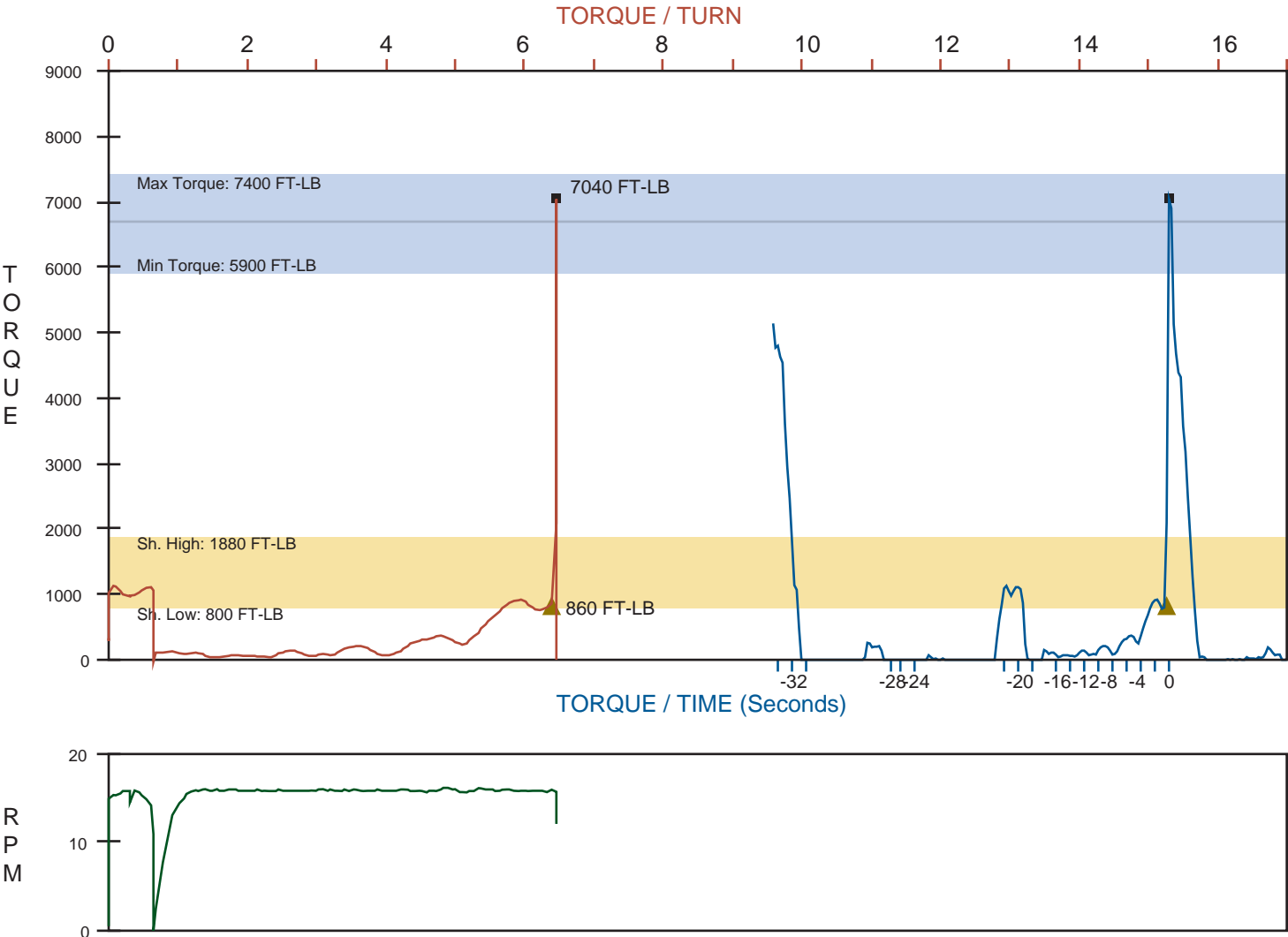
Job:	Maverick 1A-1H
Time:	15/10/2022 7:47:09 AM
Pipe Length:	11.69 ft
Cumulative Length:	795.41 ft
Cumulative Weight:	23623.677 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7040 FT-LB
Final Turns:	6.449
Max RPM:	16.170
Delta Torque:	6180 FT-LB
Delta Turns:	0.096

Shoulder Torque:	860 FT-LB
Shoulder Turns:	6.353
Shoulder RPM:	15.96
Shoulder Slope:	9.658

Notes:



Joint #: 70

Count #: 70

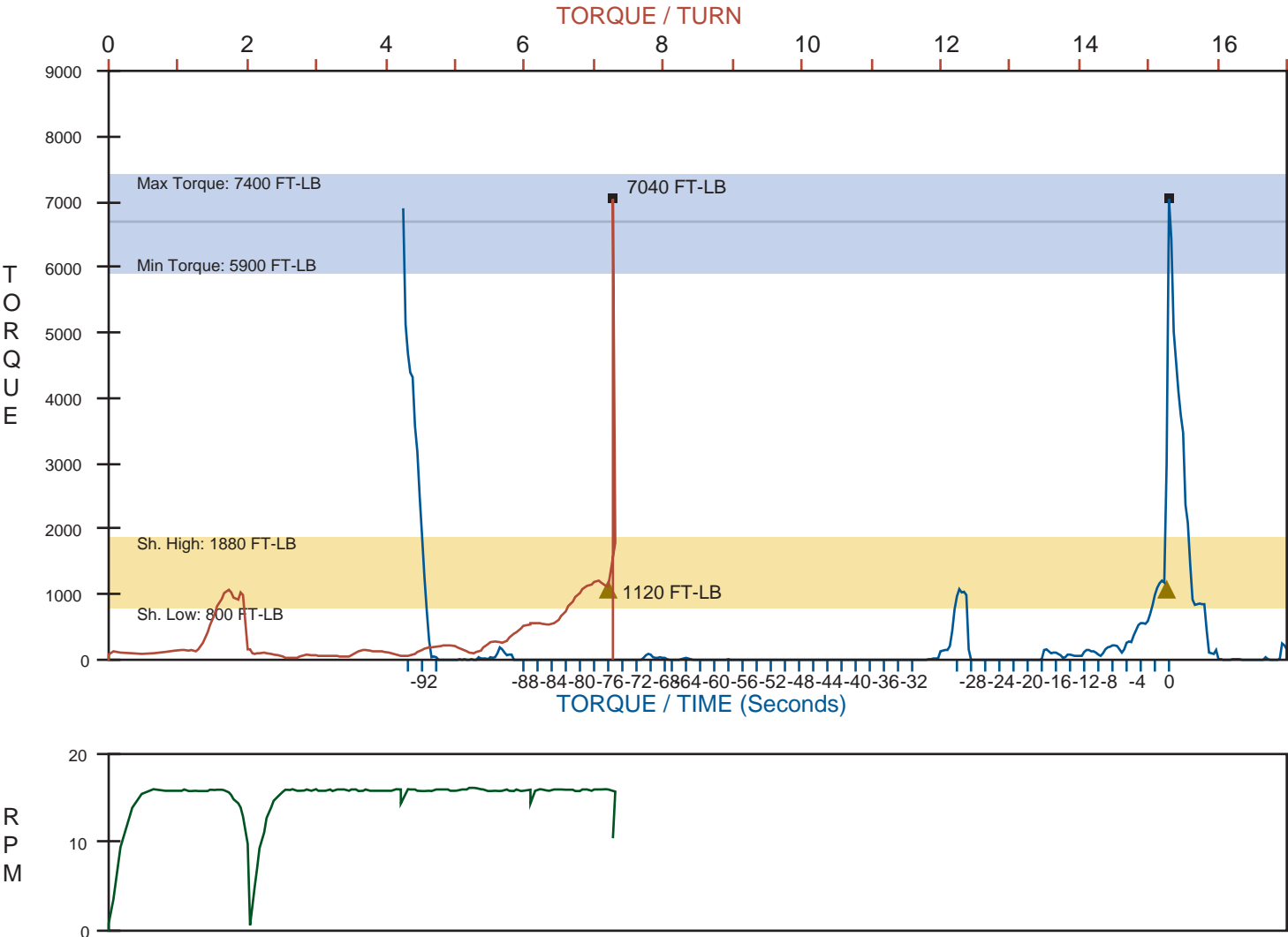
Job:	Maverick 1A-1H
Time:	15/10/2022 7:50:52 AM
Pipe Length:	11.69 ft
Cumulative Length:	807.10 ft
Cumulative Weight:	23970.870 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7040 FT-LB
Final Turns:	7.290
Max RPM:	17.430
Delta Torque:	5920 FT-LB
Delta Turns:	0.095

Shoulder Torque:	1120 FT-LB
Shoulder Turns:	7.195
Shoulder RPM:	15.99
Shoulder Slope:	9.301

Notes:



Joint #: 71

Count #: 71

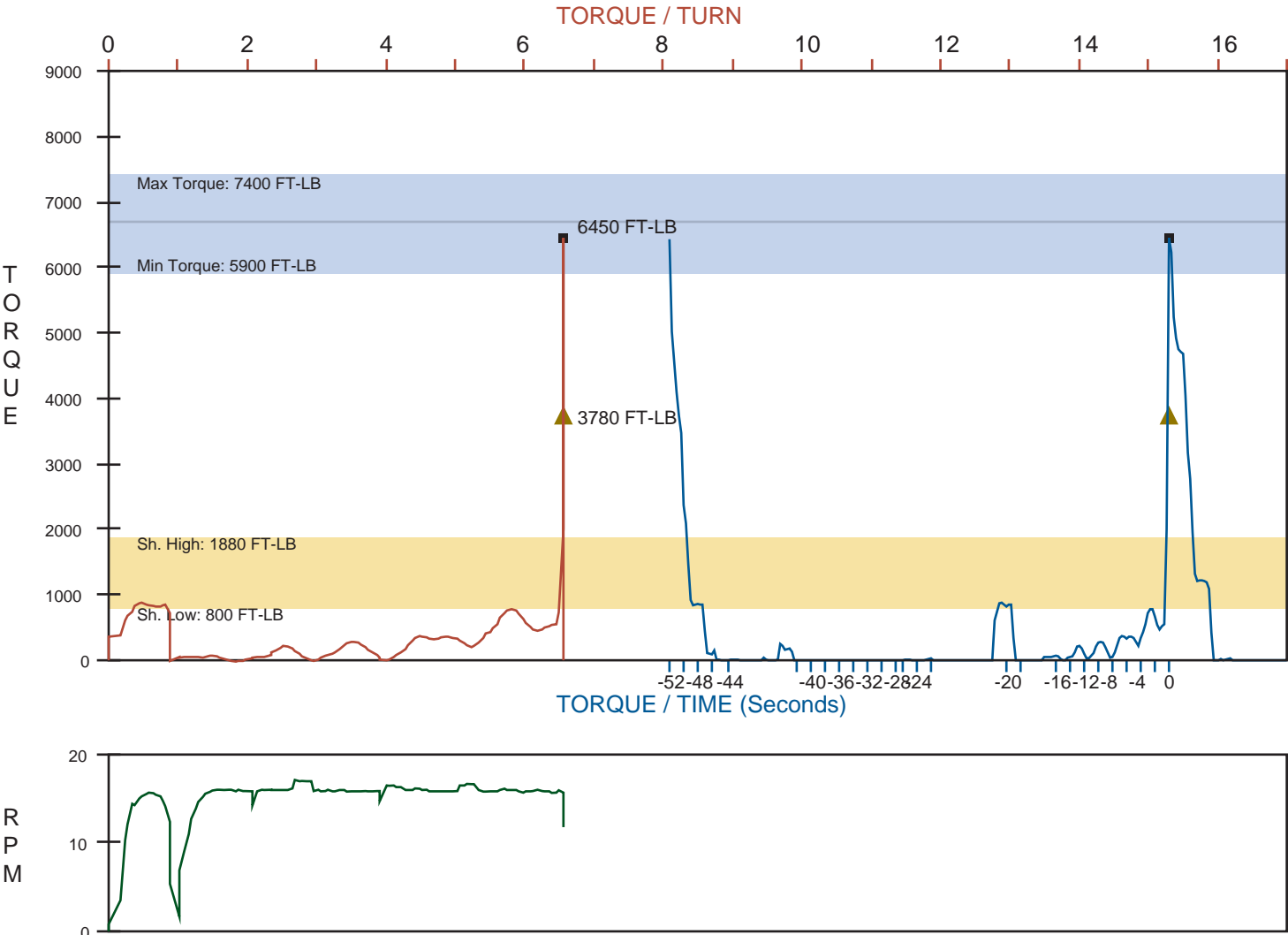
Job:	Maverick 1A-1H
Time:	15/10/2022 7:54:33 AM
Pipe Length:	11.69 ft
Cumulative Length:	818.79 ft
Cumulative Weight:	24318.063 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6450 FT-LB
Final Turns:	6.568
Max RPM:	18.75
Delta Torque:	2670 FT-LB
Delta Turns:	0

Shoulder Torque:	3780 FT-LB
Shoulder Turns:	6.568
Shoulder RPM:	14.82
Shoulder Slope:	0

Notes:



Joint #: 72

Count #: 72

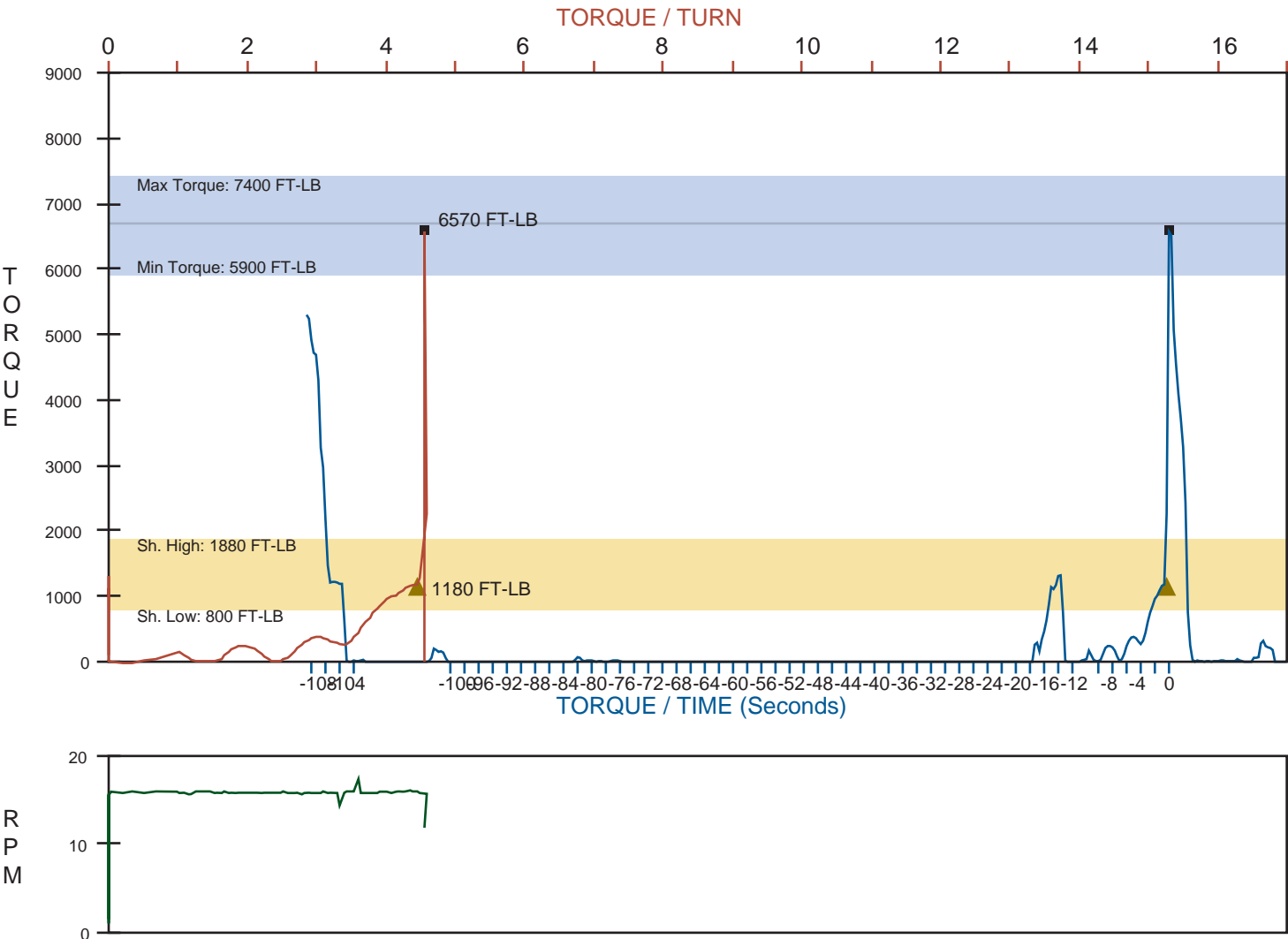
Job:	Maverick 1A-1H
Time:	15/10/2022 7:58:35 AM
Pipe Length:	11.69 ft
Cumulative Length:	830.48 ft
Cumulative Weight:	24665.256 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6570 FT-LB
Final Turns:	4.570
Max RPM:	17.400
Delta Torque:	5390 FT-LB
Delta Turns:	0.120

Shoulder Torque:	1180 FT-LB
Shoulder Turns:	4.45
Shoulder RPM:	15.84
Shoulder Slope:	6.704

Notes:





Joint #: 73

Count #: 73

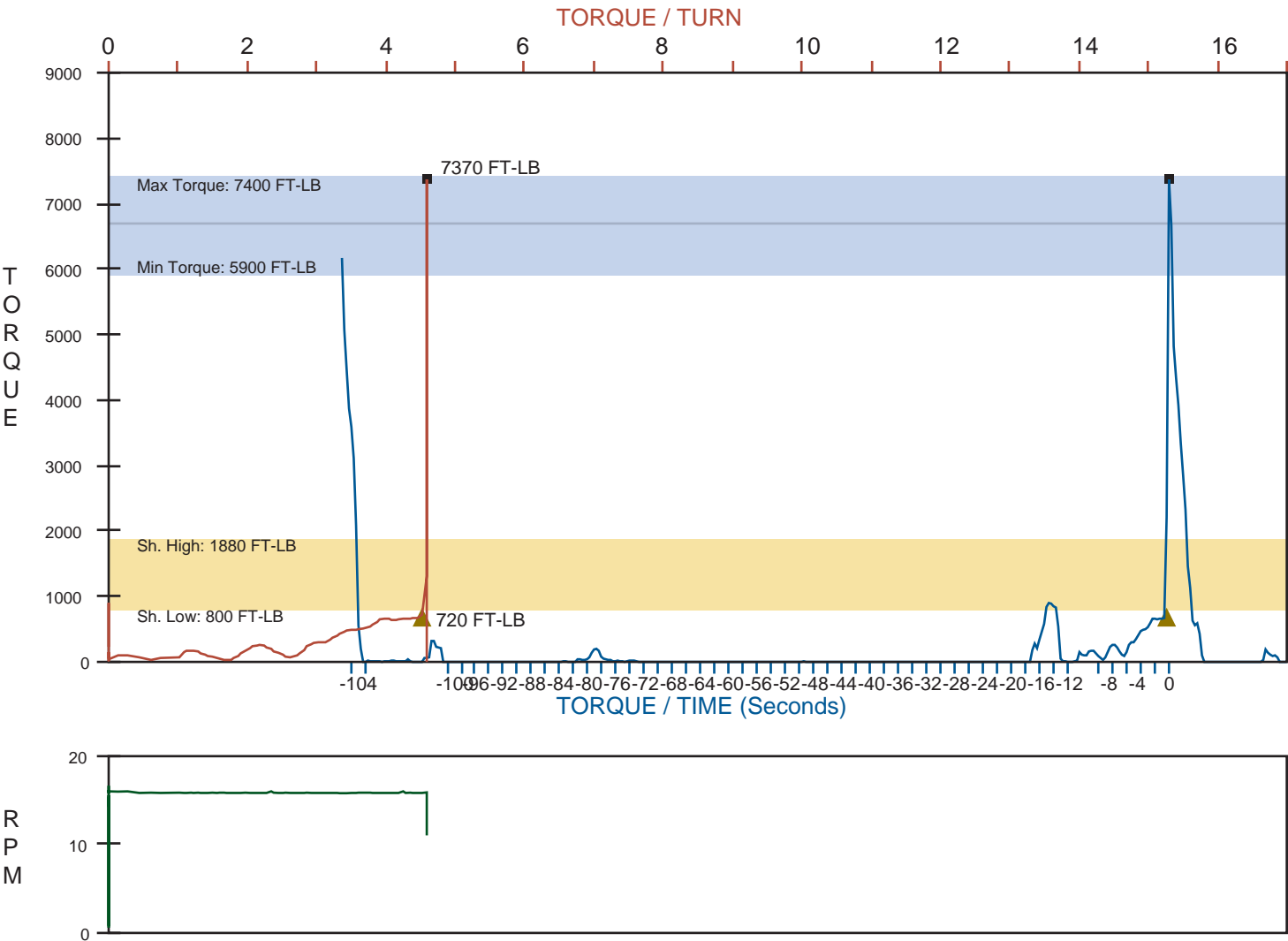
Job:	Maverick 1A-1H
Time:	15/10/2022 8:02:15 AM
Pipe Length:	11.69 ft
Cumulative Length:	842.17 ft
Cumulative Weight:	25012.449 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7370 FT-LB
Final Turns:	4.586
Max RPM:	16.650
Delta Torque:	6650 FT-LB
Delta Turns:	0.104

Shoulder Torque:	720 FT-LB
Shoulder Turns:	4.482
Shoulder RPM:	15.84
Shoulder Slope:	9.544

Notes:



Joint #: 74

Count #: 74

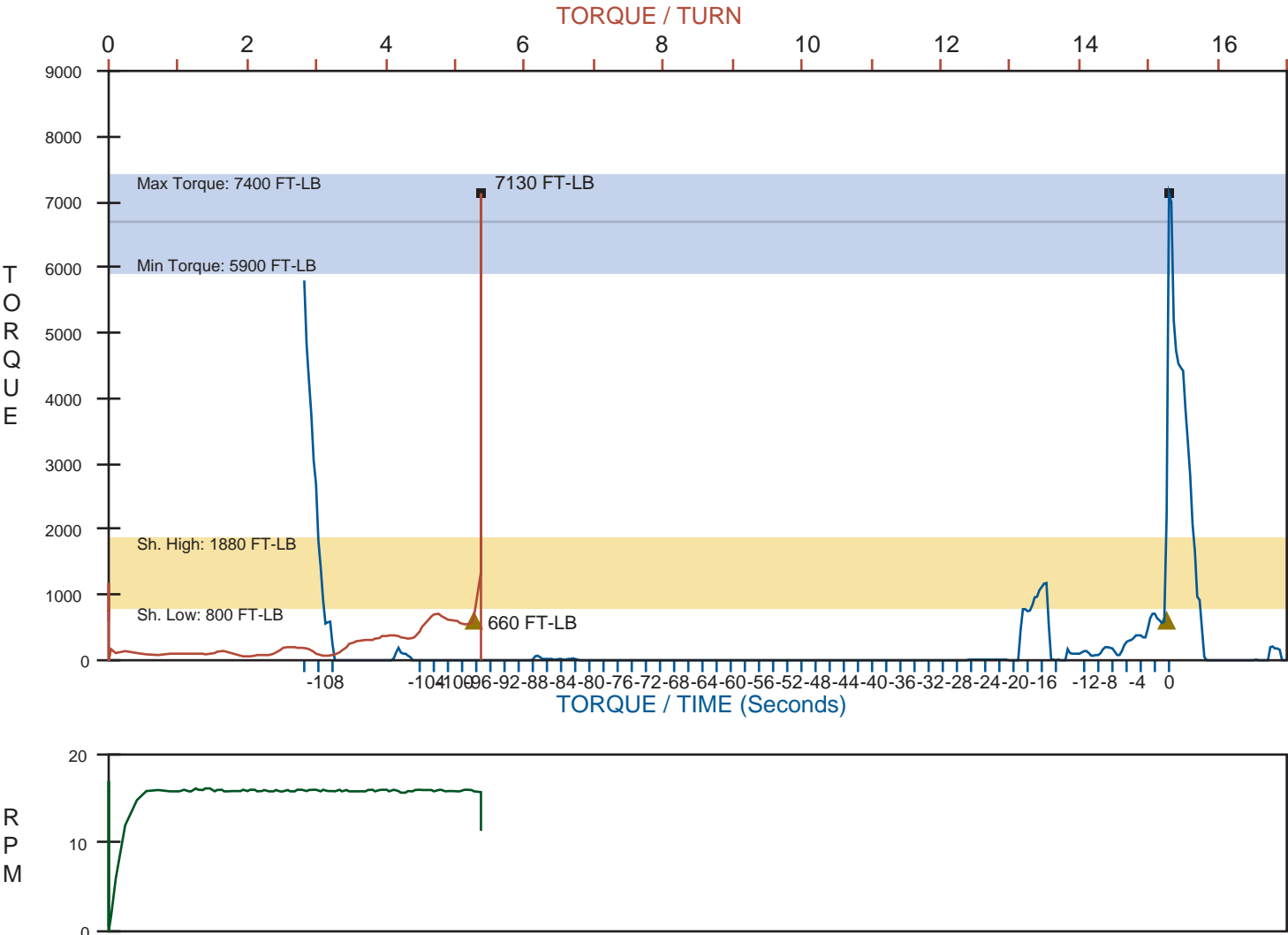
Job:	Maverick 1A-1H
Time:	15/10/2022 8:05:59 AM
Pipe Length:	11.69 ft
Cumulative Length:	853.86 ft
Cumulative Weight:	25359.642 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

■ Final Torque:	7130 FT-LB
Final Turns:	5.364
Max RPM:	17.280
Delta Torque:	6470 FT-LB
Delta Turns:	0.110

▲ Shoulder Torque:	660 FT-LB
Shoulder Turns:	5.254
Shoulder RPM:	15.84
Shoulder Slope:	8.779

Notes:



Joint #: 75

Count #: 75

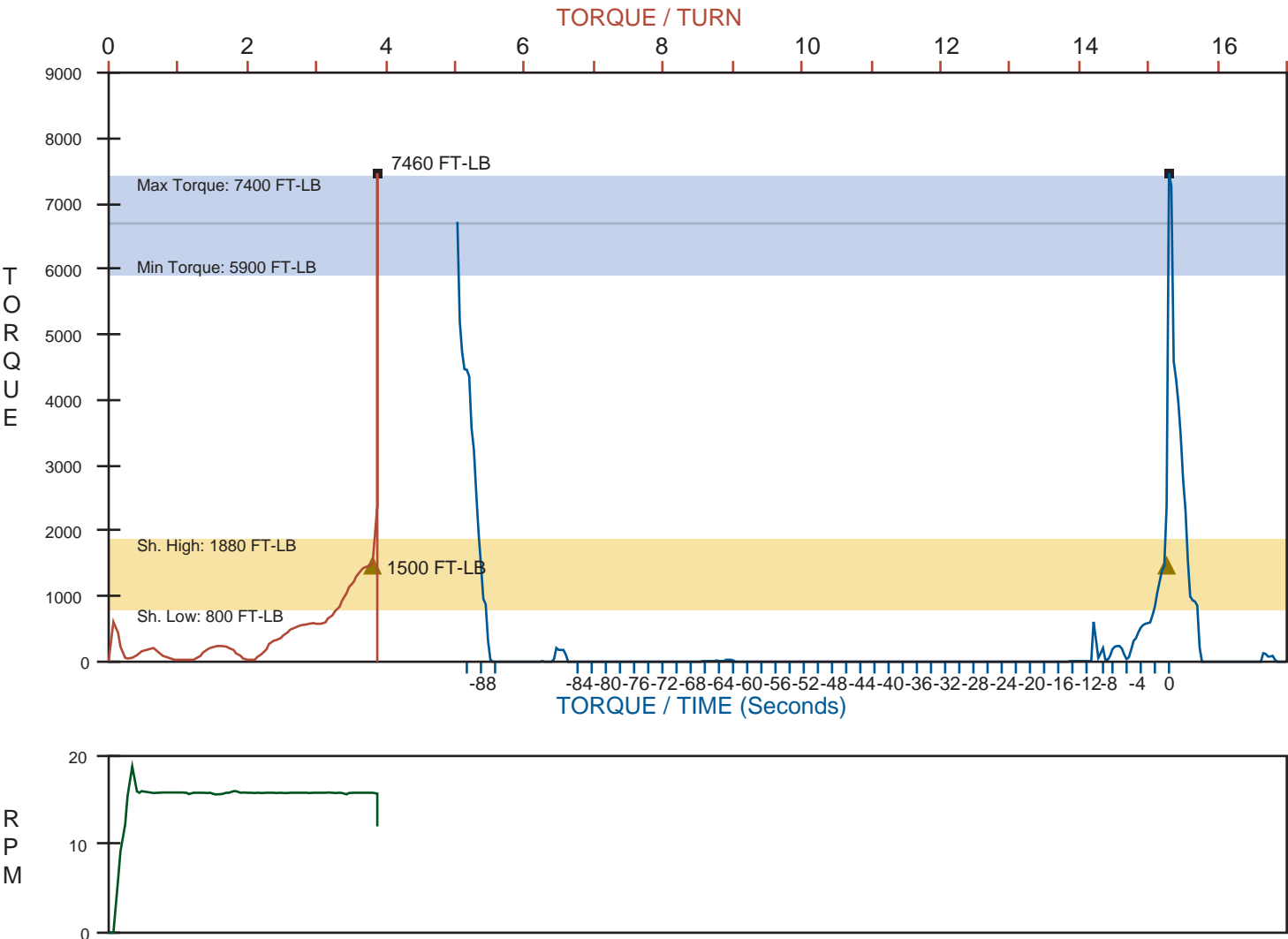
Job:	Maverick 1A-1H
Time:	15/10/2022 8:09:30 AM
Pipe Length:	11.69 ft
Cumulative Length:	865.55 ft
Cumulative Weight:	25706.835 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7460 FT-LB
Final Turns:	3.863
Max RPM:	18.810
Delta Torque:	5960 FT-LB
Delta Turns:	0.094

Shoulder Torque:	1500 FT-LB
Shoulder Turns:	3.769
Shoulder RPM:	15.84
Shoulder Slope:	9.463

Notes:



Joint #: 76

Count #: 76

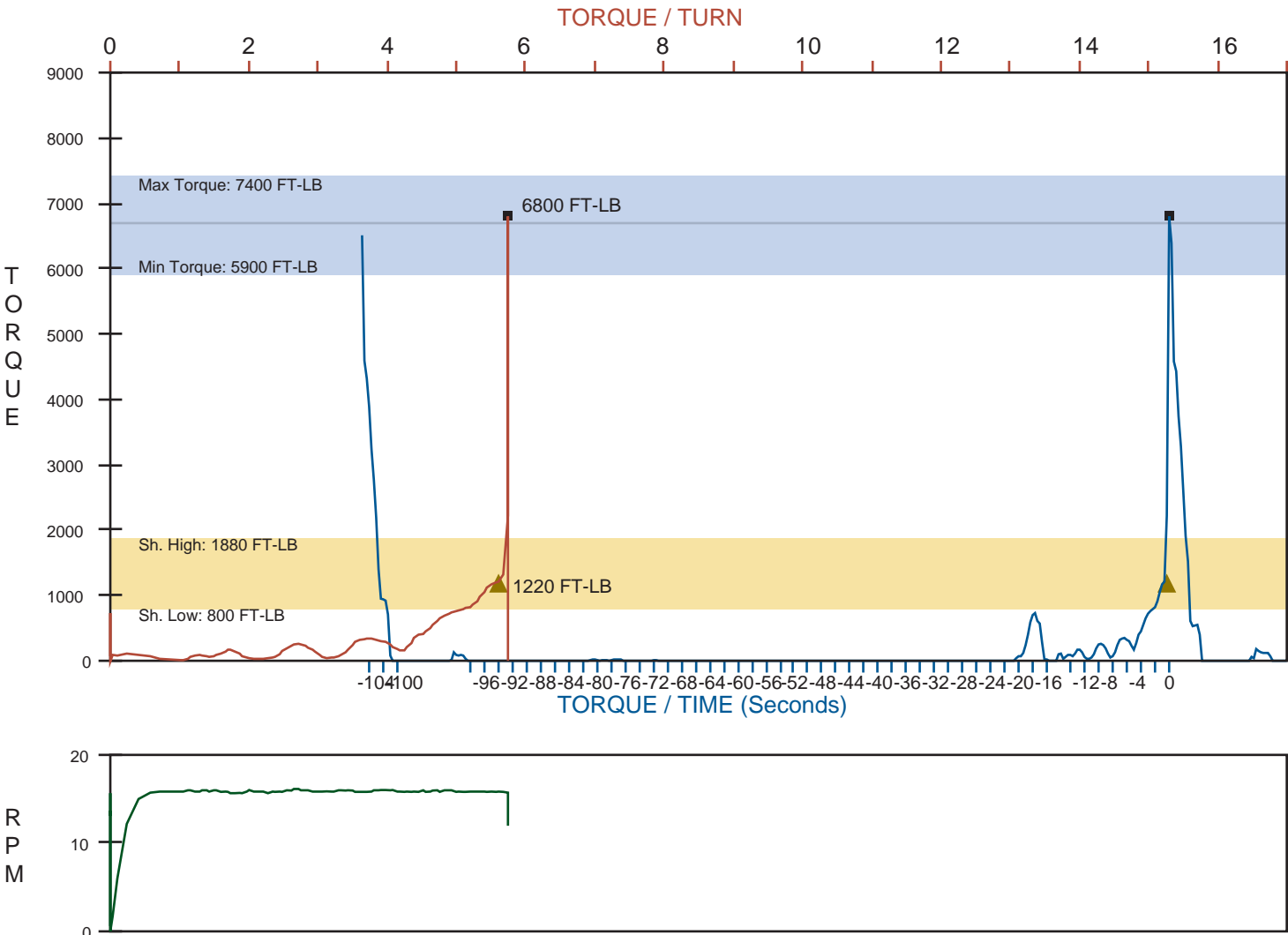
Job:	Maverick 1A-1H
Time:	15/10/2022 8:13:01 AM
Pipe Length:	11.69 ft
Cumulative Length:	877.24 ft
Cumulative Weight:	26054.028 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6800 FT-LB
Final Turns:	5.736
Max RPM:	16.140
Delta Torque:	5580 FT-LB
Delta Turns:	0.119

Shoulder Torque:	1220 FT-LB
Shoulder Turns:	5.617
Shoulder RPM:	15.84
Shoulder Slope:	6.969

Notes:



Joint #: 77

Count #: 77

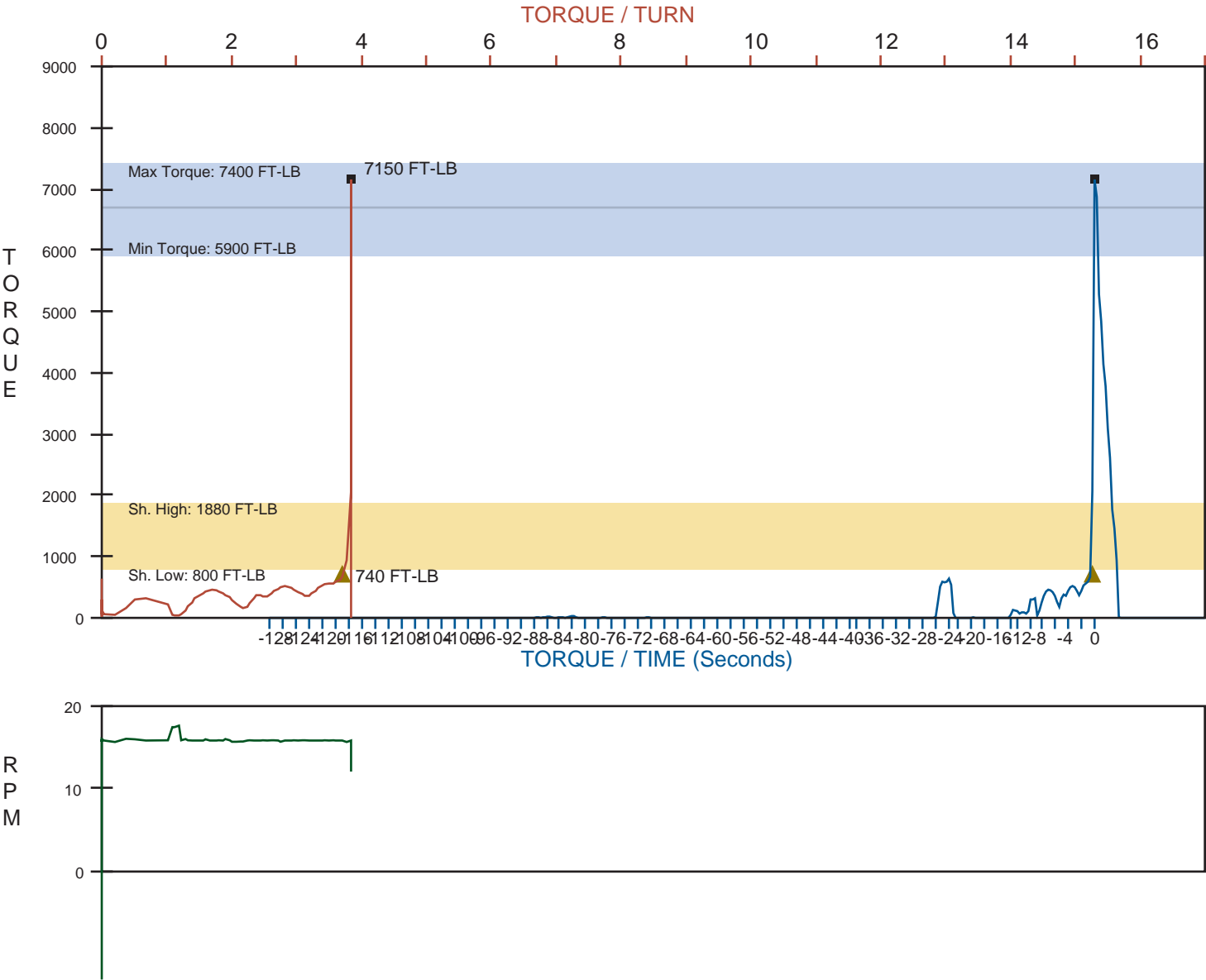
Job:	Maverick 1A-1H
Time:	15/10/2022 8:23:27 AM
Pipe Length:	11.69 ft
Cumulative Length:	888.93 ft
Cumulative Weight:	26401.221 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7150 FT-LB
Final Turns:	3.836
Max RPM:	17.640
Delta Torque:	6410 FT-LB
Delta Turns:	0.122

Shoulder Torque:	740 FT-LB
Shoulder Turns:	3.714
Shoulder RPM:	15.84
Shoulder Slope:	7.842

Notes:



Joint #: 78

Count #: 78

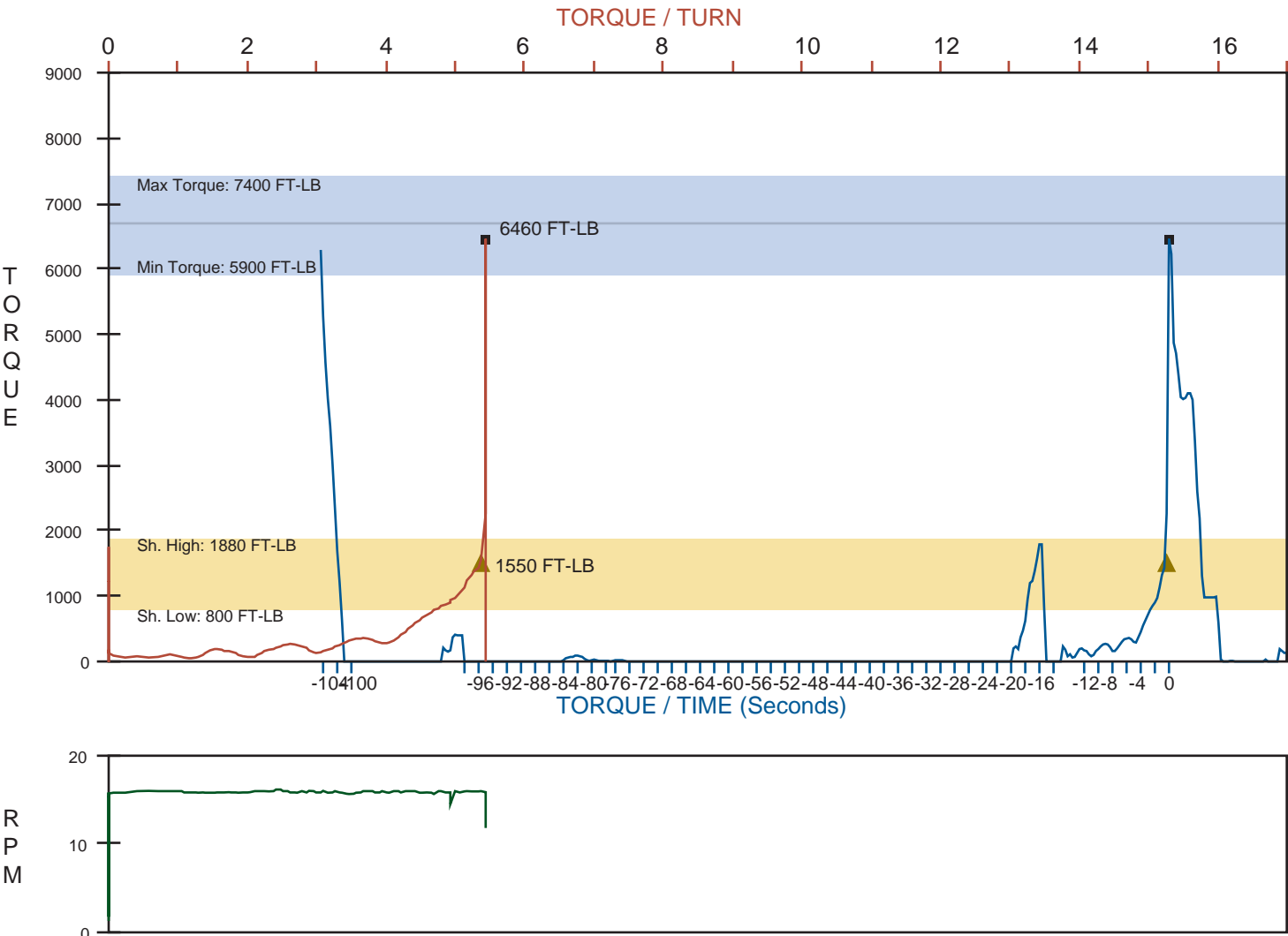
Job:	Maverick 1A-1H
Time:	15/10/2022 8:27:51 AM
Pipe Length:	11.69 ft
Cumulative Length:	900.62 ft
Cumulative Weight:	26748.414 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6460 FT-LB
Final Turns:	5.452
Max RPM:	17.430
Delta Torque:	4910 FT-LB
Delta Turns:	0.093

Shoulder Torque:	1550 FT-LB
Shoulder Turns:	5.359
Shoulder RPM:	15.99
Shoulder Slope:	7.880

Notes:



Joint #: 79

Count #: 79

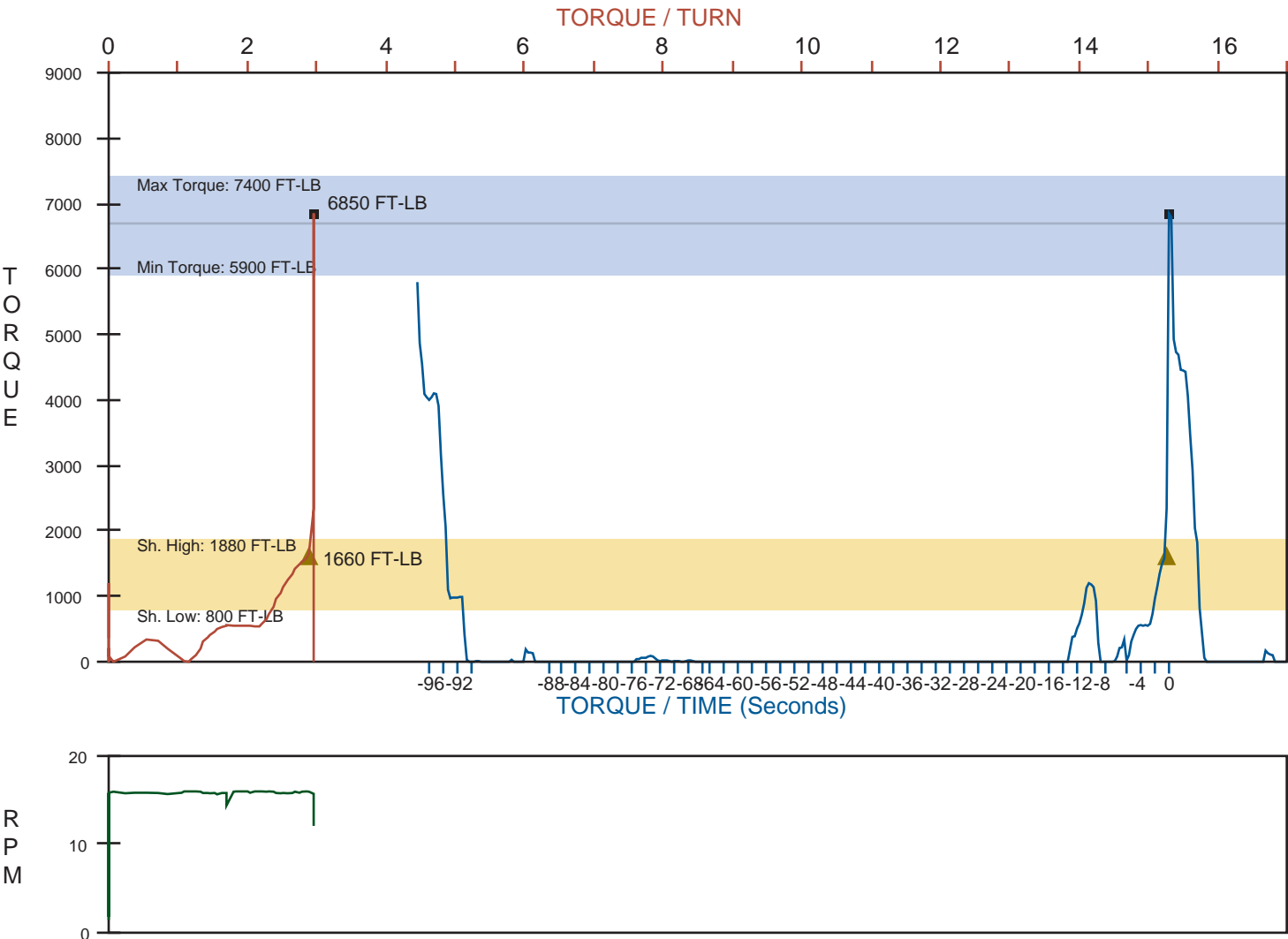
Job:	Maverick 1A-1H
Time:	15/10/2022 8:31:15 AM
Pipe Length:	11.69 ft
Cumulative Length:	912.31 ft
Cumulative Weight:	27095.607 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6850 FT-LB
Final Turns:	2.971
Max RPM:	17.430
Delta Torque:	5190 FT-LB
Delta Turns:	0.095

Shoulder Torque:	1660 FT-LB
Shoulder Turns:	2.876
Shoulder RPM:	15.96
Shoulder Slope:	8.111

Notes:



Joint #: 80

Count #: 80

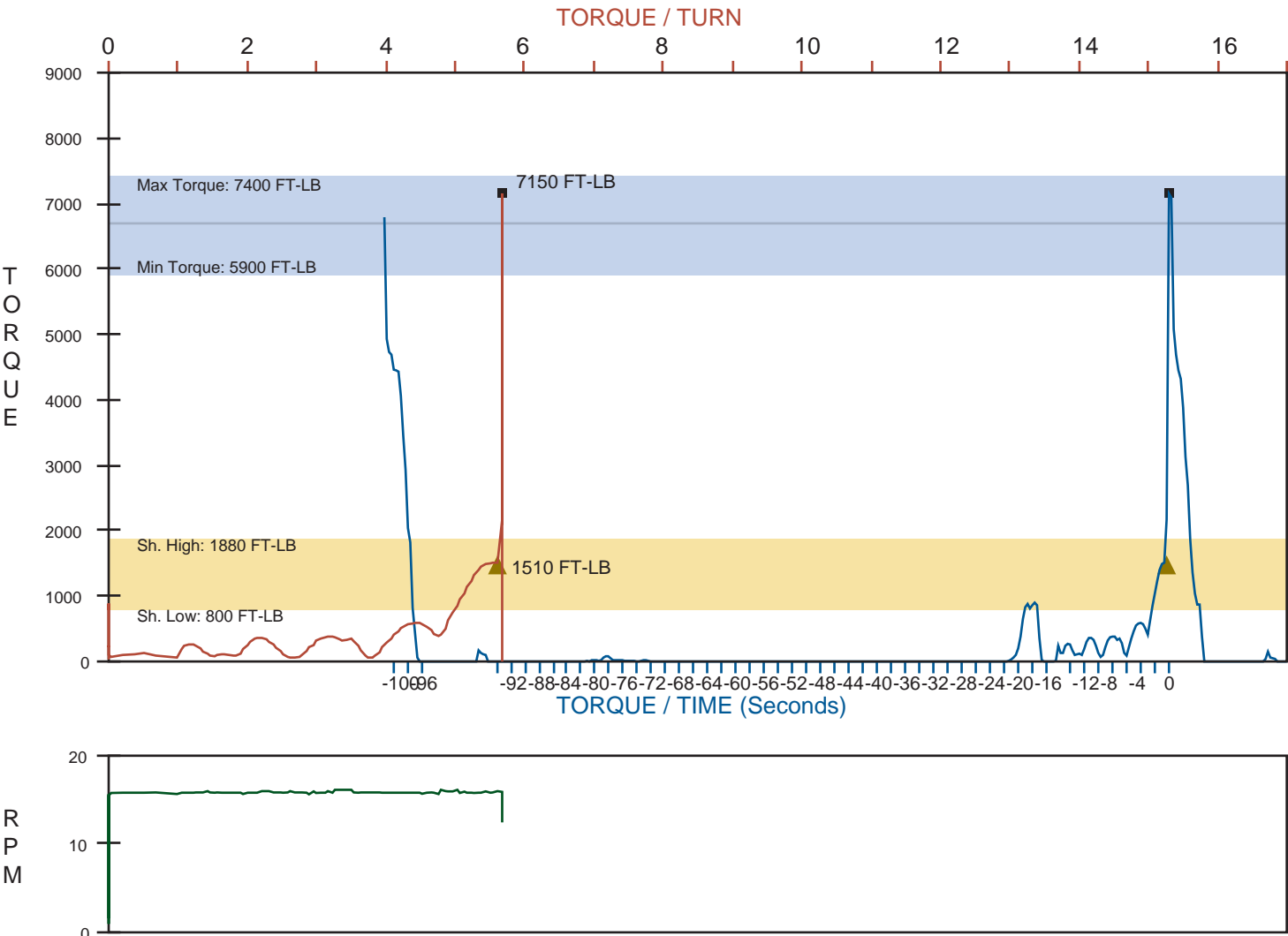
Job:	Maverick 1A-1H
Time:	15/10/2022 8:34:37 AM
Pipe Length:	11.69 ft
Cumulative Length:	924.00 ft
Cumulative Weight:	27442.800 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7150 FT-LB
Final Turns:	5.672
Max RPM:	16.170
Delta Torque:	5640 FT-LB
Delta Turns:	0.098

Shoulder Torque:	1510 FT-LB
Shoulder Turns:	5.574
Shoulder RPM:	15.99
Shoulder Slope:	8.590

Notes:





Joint #: 81

Count #: 81

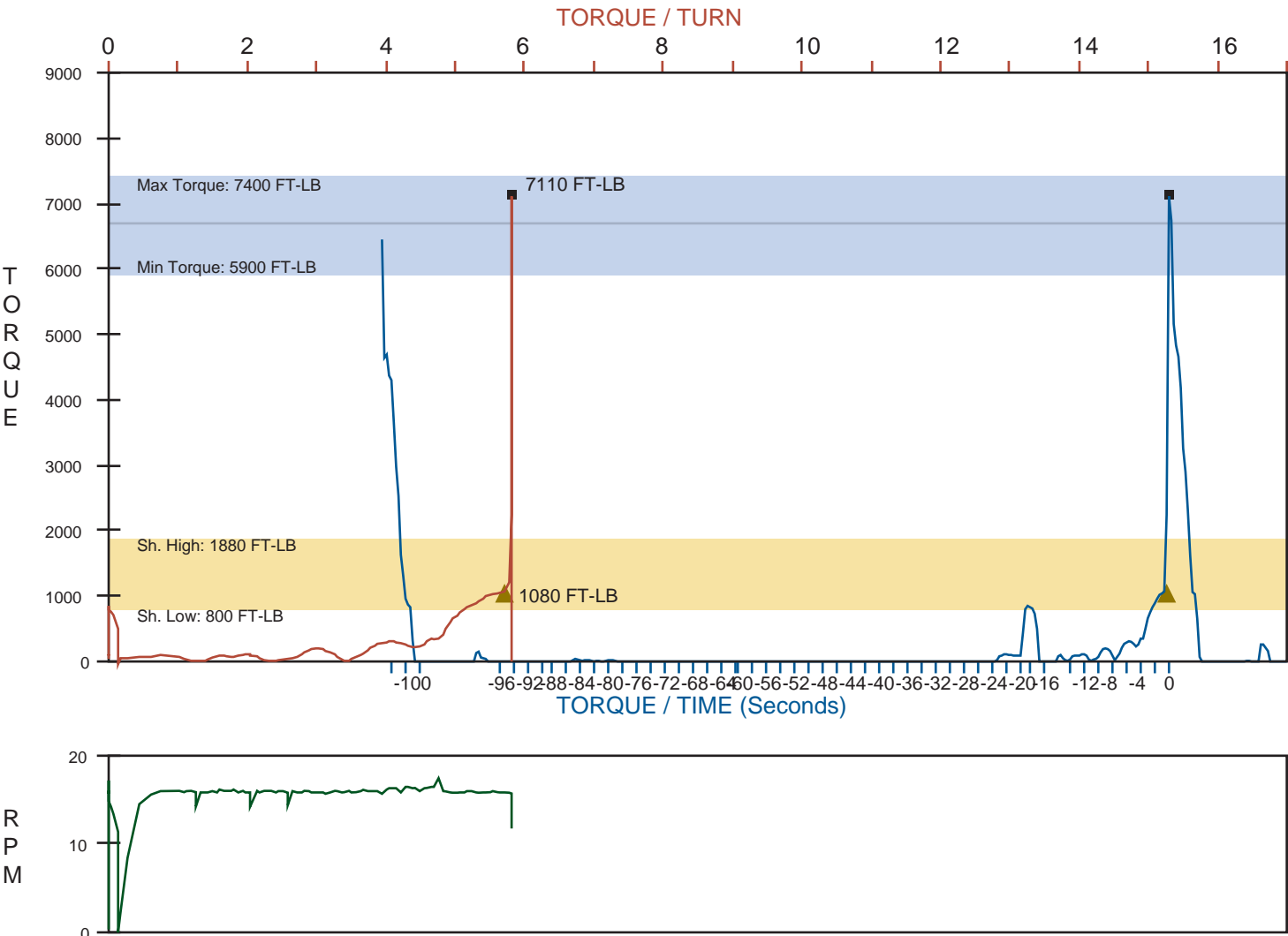
Job:	Maverick 1A-1H
Time:	15/10/2022 8:38:13 AM
Pipe Length:	11.69 ft
Cumulative Length:	935.69 ft
Cumulative Weight:	27789.993 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7110 FT-LB
Final Turns:	5.827
Max RPM:	17.790
Delta Torque:	6030 FT-LB
Delta Turns:	0.116

Shoulder Torque:	1080 FT-LB
Shoulder Turns:	5.711
Shoulder RPM:	15.84
Shoulder Slope:	7.759

Notes:



Joint #: 82

Count #: 82

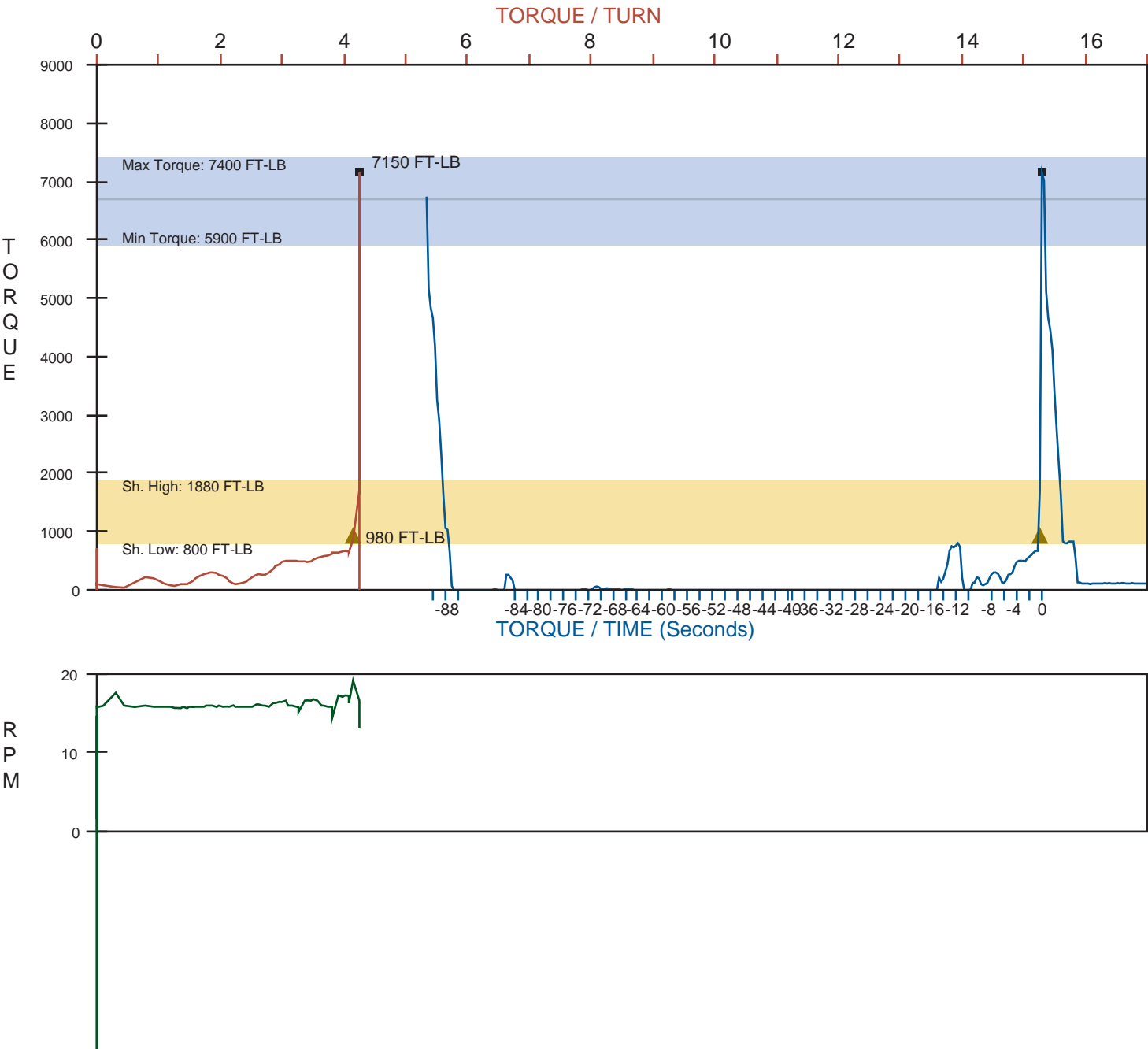
Job:	Maverick 1A-1H
Time:	15/10/2022 8:41:32 AM
Pipe Length:	11.69 ft
Cumulative Length:	947.38 ft
Cumulative Weight:	28137.186 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7150 FT-LB
Final Turns:	4.237
Max RPM:	19.170
Delta Torque:	6170 FT-LB
Delta Turns:	0.073

Shoulder Torque:	980 FT-LB
Shoulder Turns:	4.164
Shoulder RPM:	16.53
Shoulder Slope:	12.615

Notes:



Joint #: 83

Count #: 83

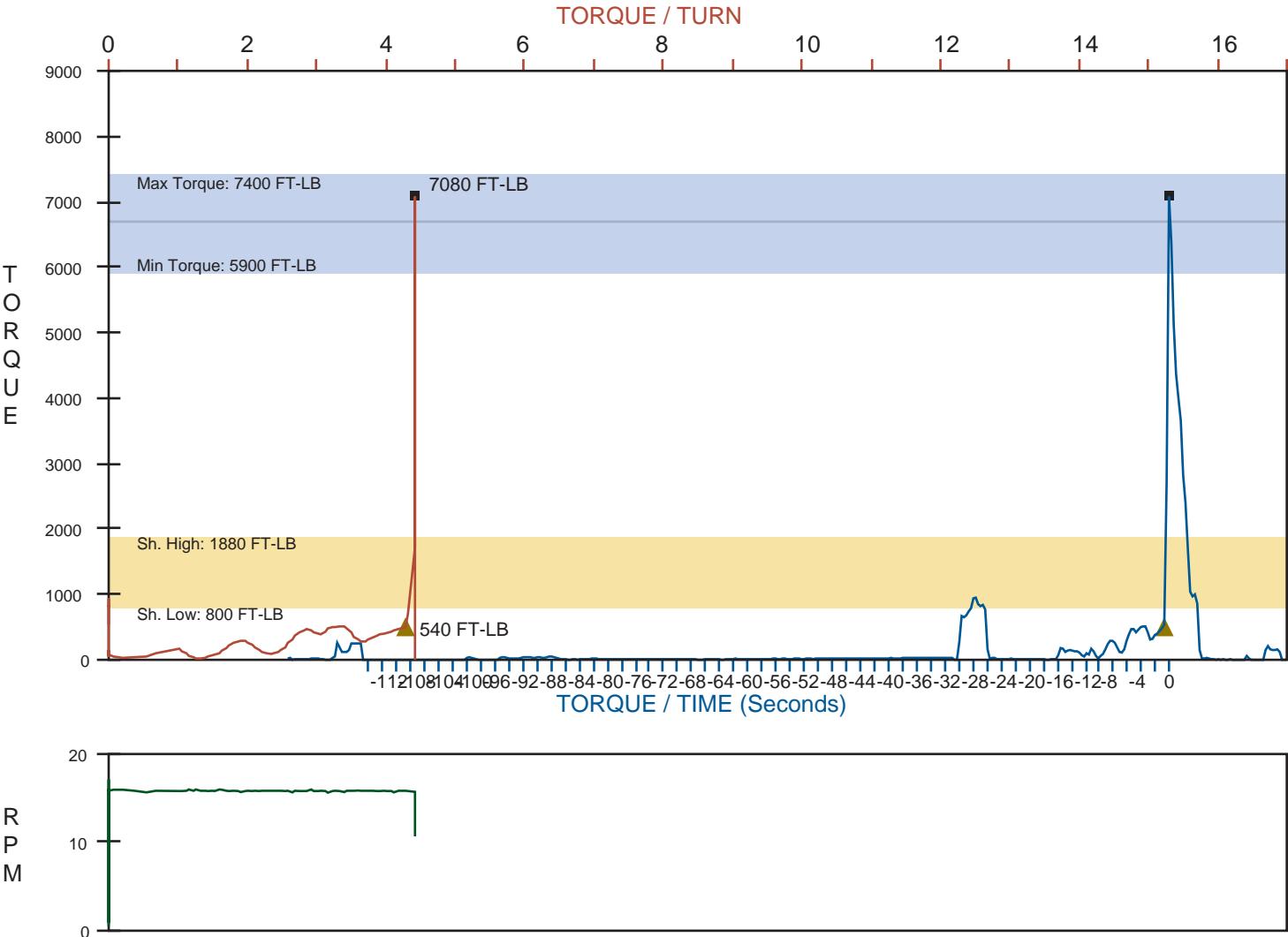
Job:	Maverick 1A-1H
Time:	15/10/2022 9:02:06 AM
Pipe Length:	11.69 ft
Cumulative Length:	959.07 ft
Cumulative Weight:	28484.379 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7080 FT-LB
Final Turns:	4.406
Max RPM:	253.830
Delta Torque:	6540 FT-LB
Delta Turns:	0.125

Shoulder Torque:	540 FT-LB
Shoulder Turns:	4.281
Shoulder RPM:	15.81
Shoulder Slope:	7.778

Notes:



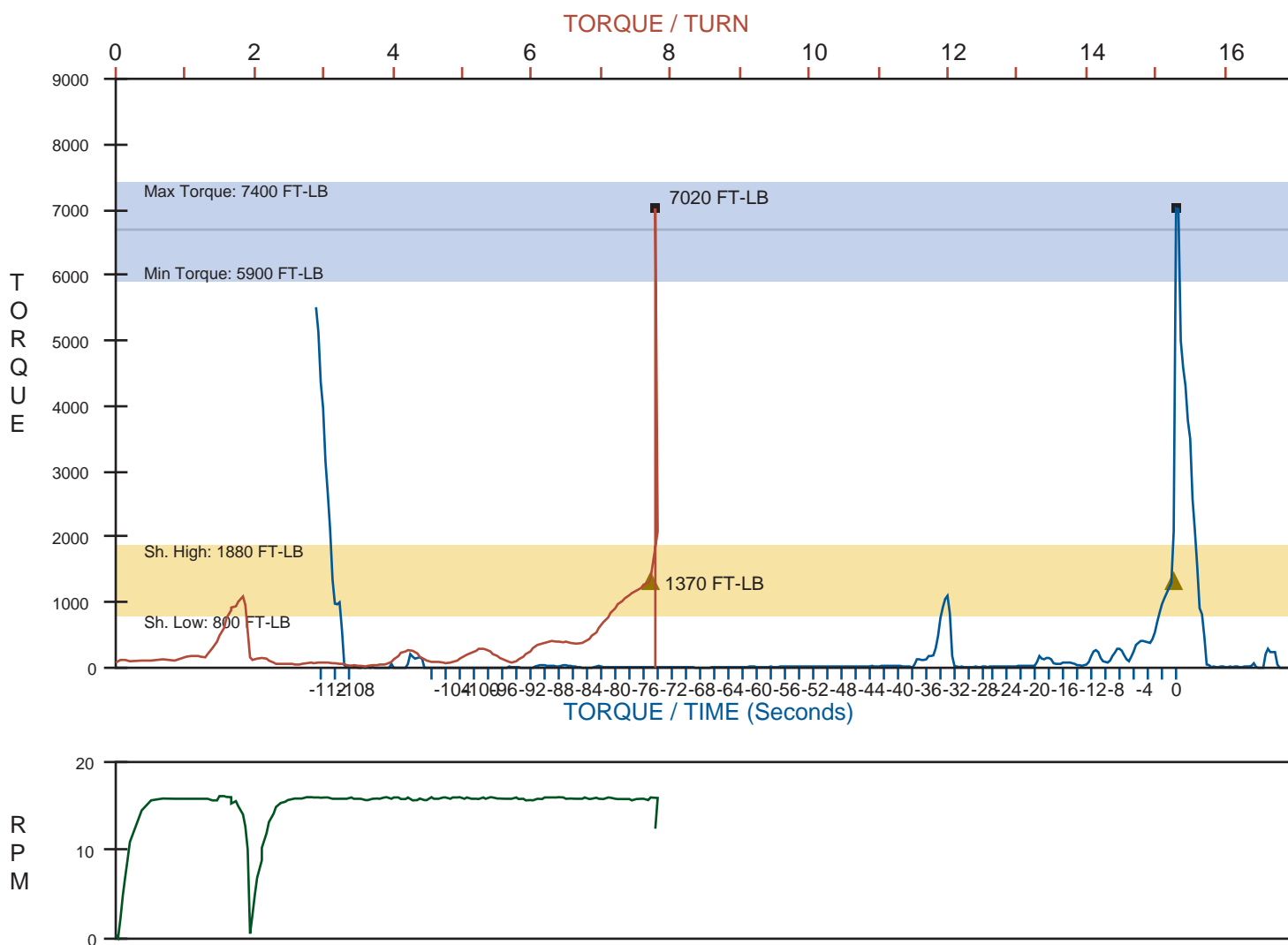
**Joint #: 84****Count #: 84**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 9:05:36 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **970.76 ft**  
Cumulative Weight: **28831.572 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7020 FT-LB**Final Turns: **7.802**Max RPM: **16.170**Delta Torque: **5650 FT-LB**Delta Turns: **0.101**▲ Shoulder Torque: **1370 FT-LB**Shoulder Turns: **7.701**Shoulder RPM: **15.99**Shoulder Slope: **8.349**

Notes:



**Joint #: 85****Count #: 85**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 9:09:10 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **982.45 ft**  
Cumulative Weight: **29178.765 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7170 FT-LB**

Final Turns: **6.716**

Max RPM: **16.620**

Delta Torque: **5840 FT-LB**

Delta Turns: **0.126**

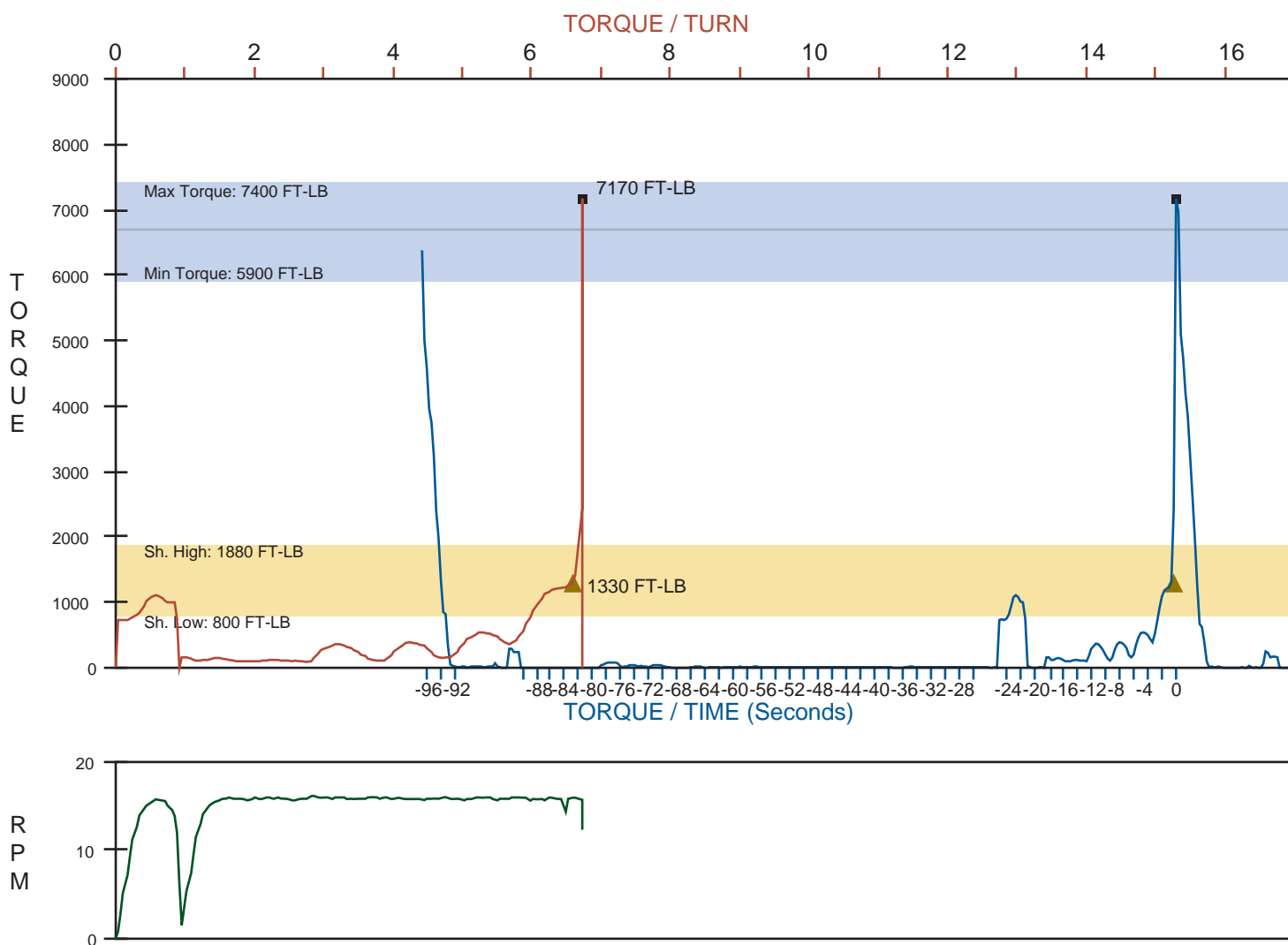
▲ Shoulder Torque: **1330 FT-LB**

Shoulder Turns: **6.59**

Shoulder RPM: **15.96**

Shoulder Slope: **6.890**

Notes:



## Joint #: 86

Count #: 86

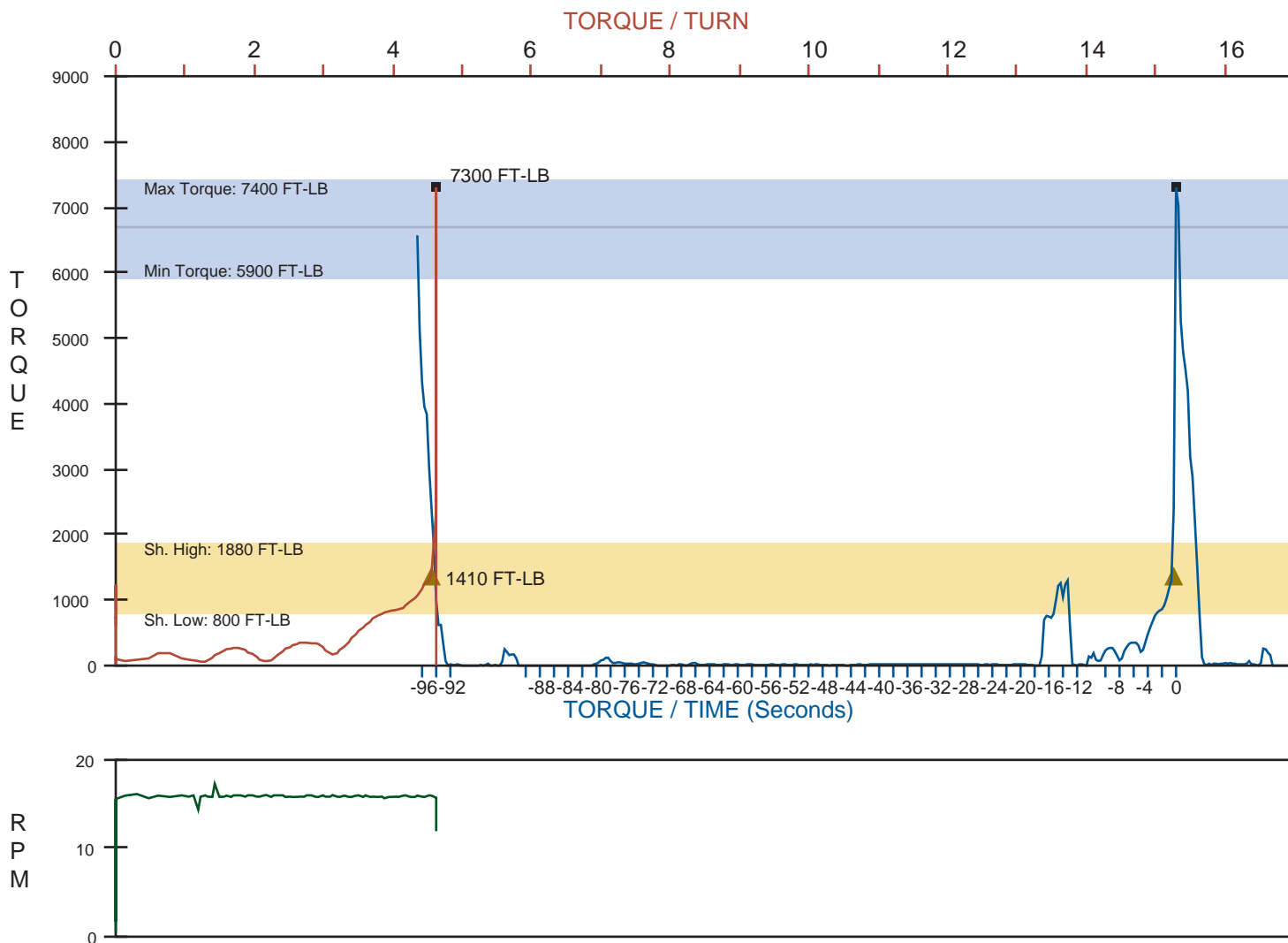
Job: **Maverick 1A-1H**  
Time: **15/10/2022 9:12:29 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **994.14 ft**  
Cumulative Weight: **29525.958 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7300 FT-LB**  
Final Turns: **4.634**  
Max RPM: **17.280**  
Delta Torque: **5890 FT-LB**  
Delta Turns: **0.092**

▲ Shoulder Torque: **1410 FT-LB**  
Shoulder Turns: **4.542**  
Shoulder RPM: **15.96**  
Shoulder Slope: **9.556**

Notes:



Joint #: 87

Count #: 87

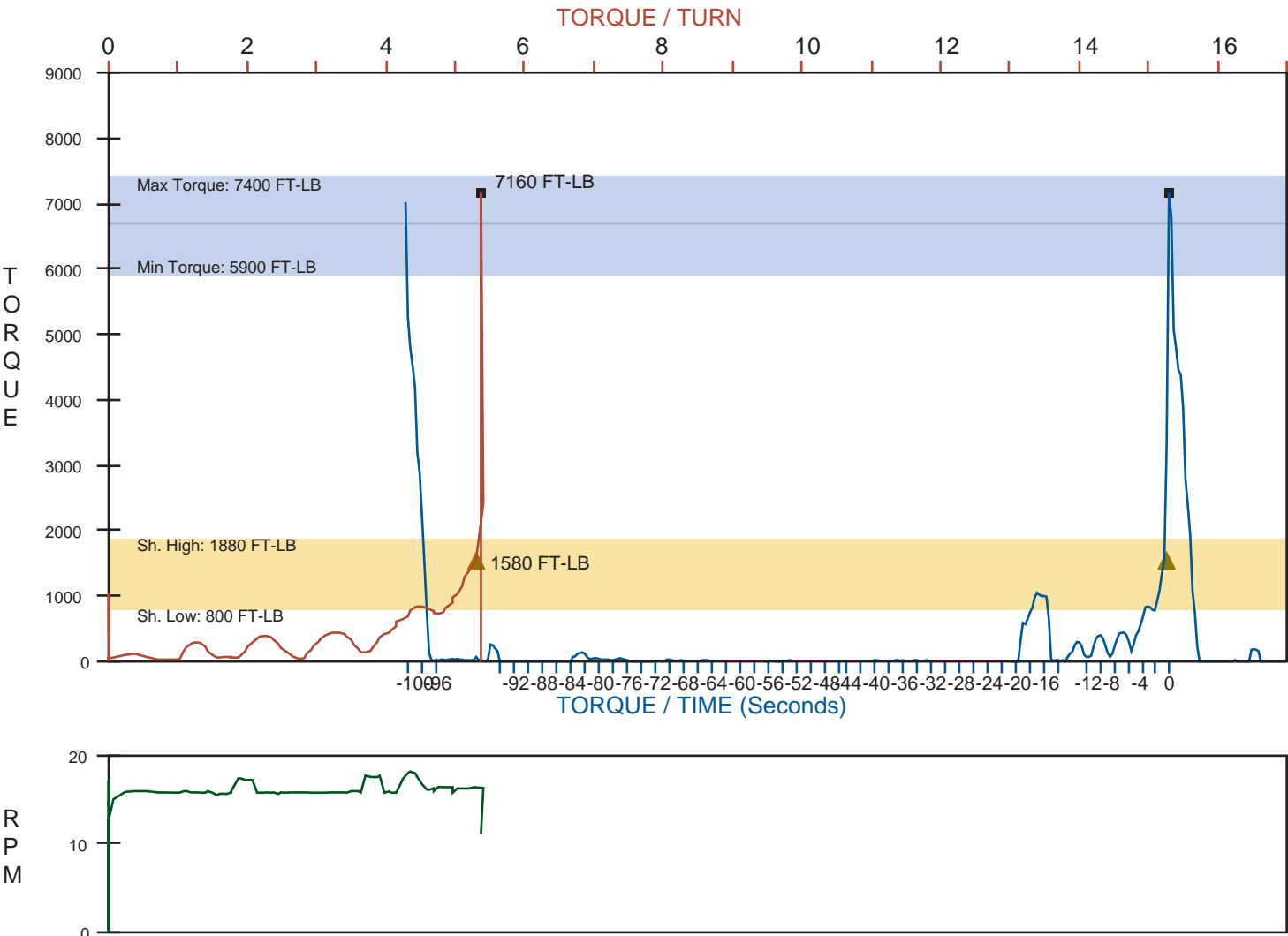
Job:	Maverick 1A-1H
Time:	15/10/2022 9:15:45 AM
Pipe Length:	11.69 ft
Cumulative Length:	1005.83 ft
Cumulative Weight:	29873.151 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

■ Final Torque:	7160 FT-LB
Final Turns:	5.387
Max RPM:	18.390
Delta Torque:	5580 FT-LB
Delta Turns:	0.098

▲ Shoulder Torque:	1580 FT-LB
Shoulder Turns:	5.289
Shoulder RPM:	16.41
Shoulder Slope:	8.455

Notes:



Joint #: 88

Count #: 88

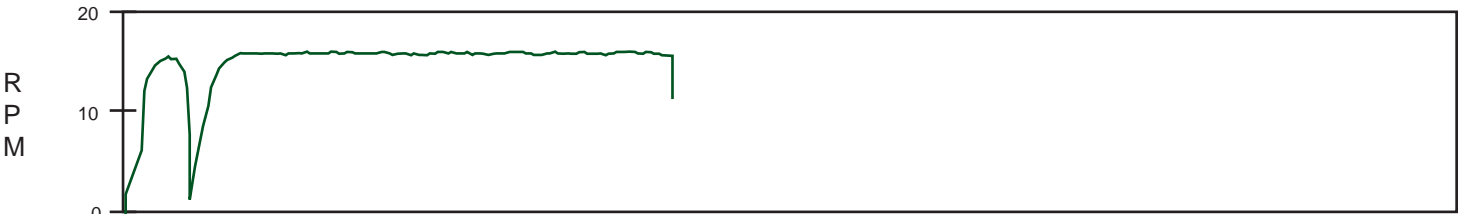
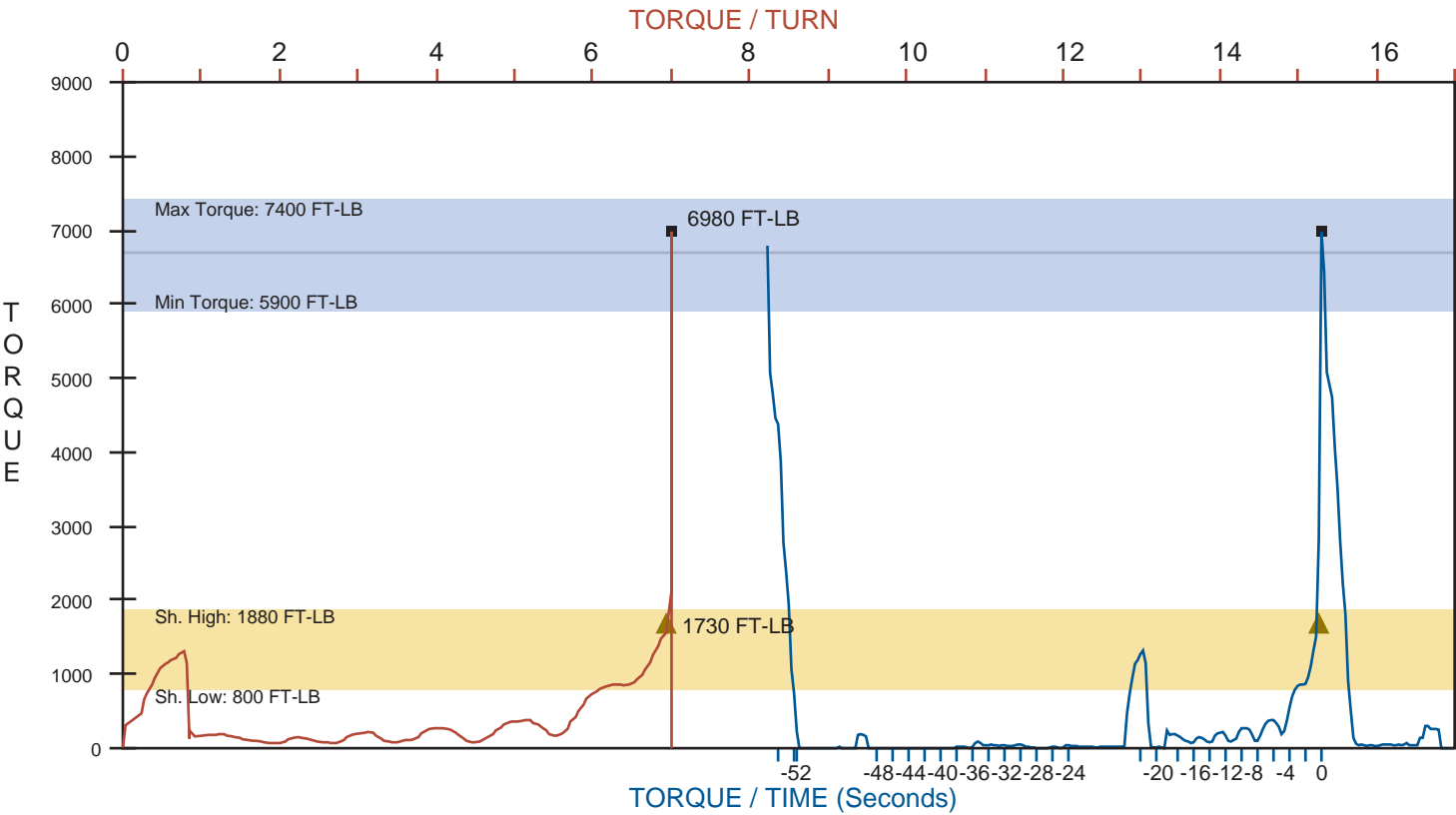
Job:	Maverick 1A-1H
Time:	15/10/2022 9:19:10 AM
Pipe Length:	11.69 ft
Cumulative Length:	1017.52 ft
Cumulative Weight:	30220.344 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6980 FT-LB
Final Turns:	7.015
Max RPM:	85.350
Delta Torque:	5250 FT-LB
Delta Turns:	0.082

Shoulder Torque:	1730 FT-LB
Shoulder Turns:	6.933
Shoulder RPM:	15.63
Shoulder Slope:	9.556

Notes:





Joint #: 89

Count #: 89

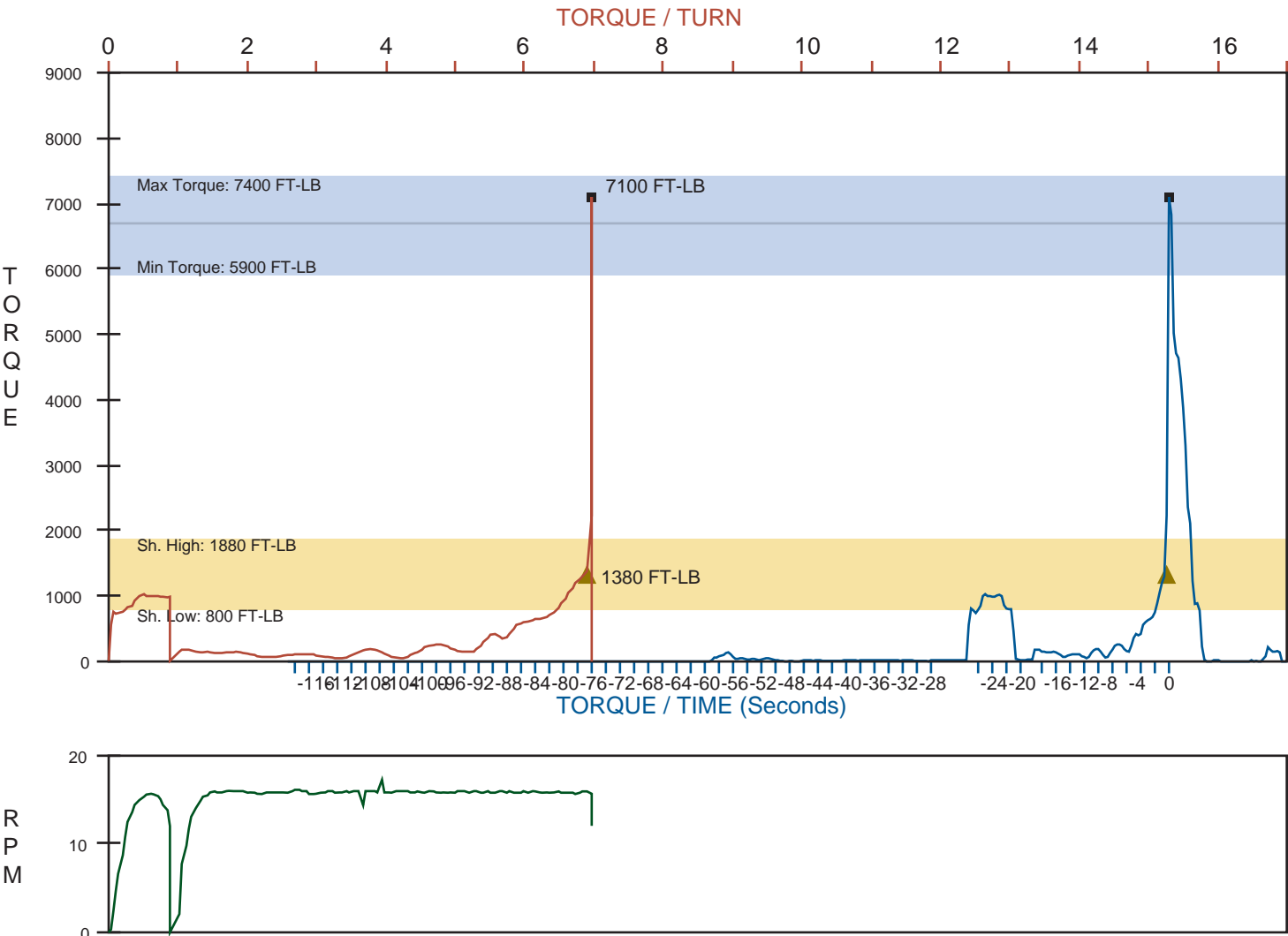
Job:	Maverick 1A-1H
Time:	15/10/2022 9:25:18 AM
Pipe Length:	11.69 ft
Cumulative Length:	1029.21 ft
Cumulative Weight:	30567.537 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7100 FT-LB
Final Turns:	6.965
Max RPM:	17.280
Delta Torque:	5720 FT-LB
Delta Turns:	0.092

Shoulder Torque:	1380 FT-LB
Shoulder Turns:	6.873
Shoulder RPM:	15.96
Shoulder Slope:	9.280

Notes:



Joint #: 90

Count #: 90

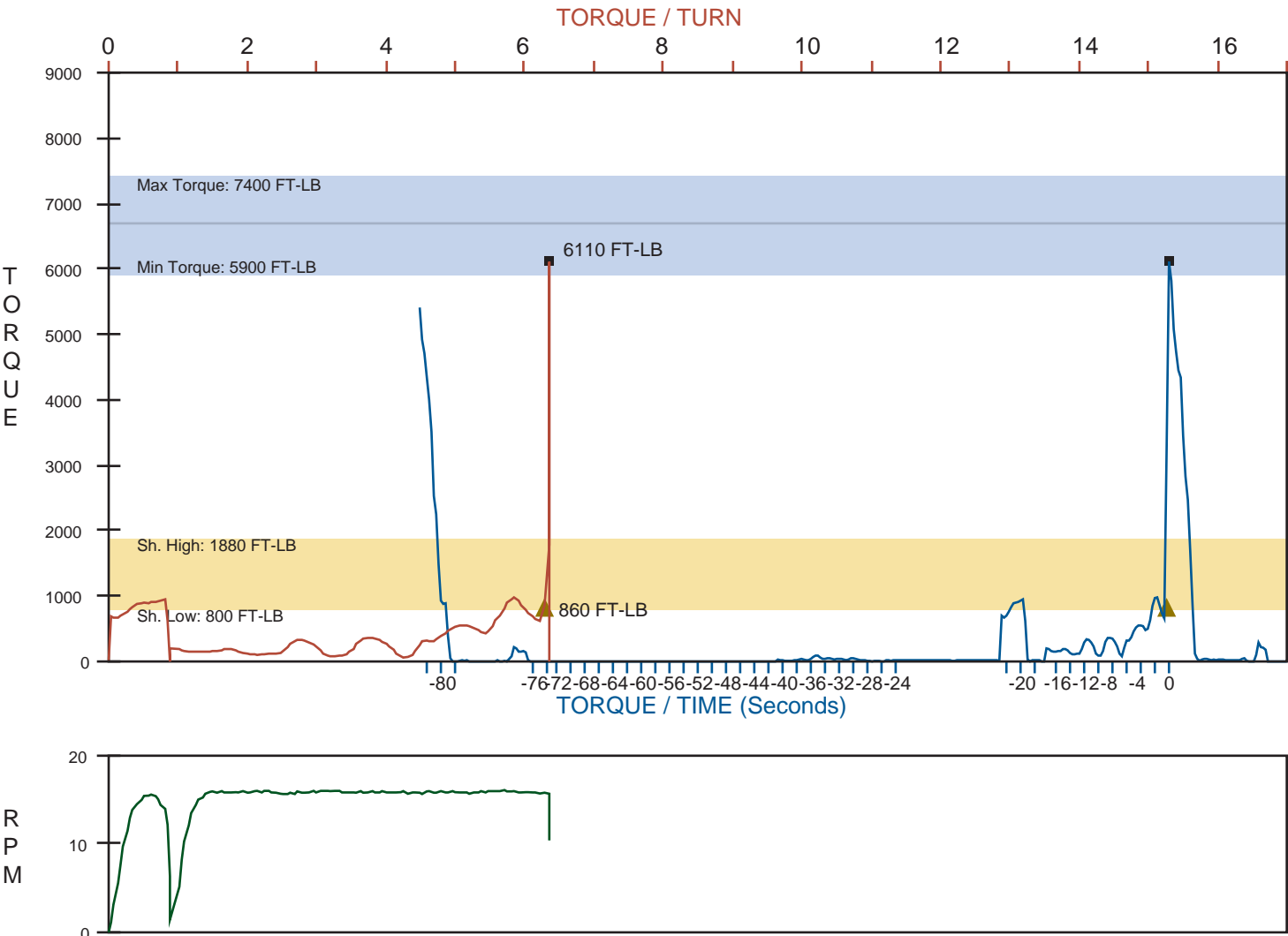
Job:	Maverick 1A-1H
Time:	15/10/2022 9:30:05 AM
Pipe Length:	11.69 ft
Cumulative Length:	1040.90 ft
Cumulative Weight:	30914.730 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6110 FT-LB
Final Turns:	6.345
Max RPM:	16.140
Delta Torque:	5250 FT-LB
Delta Turns:	0.094

Shoulder Torque:	860 FT-LB
Shoulder Turns:	6.251
Shoulder RPM:	15.81
Shoulder Slope:	8.381

Notes:



Joint #: 91

Count #: 91

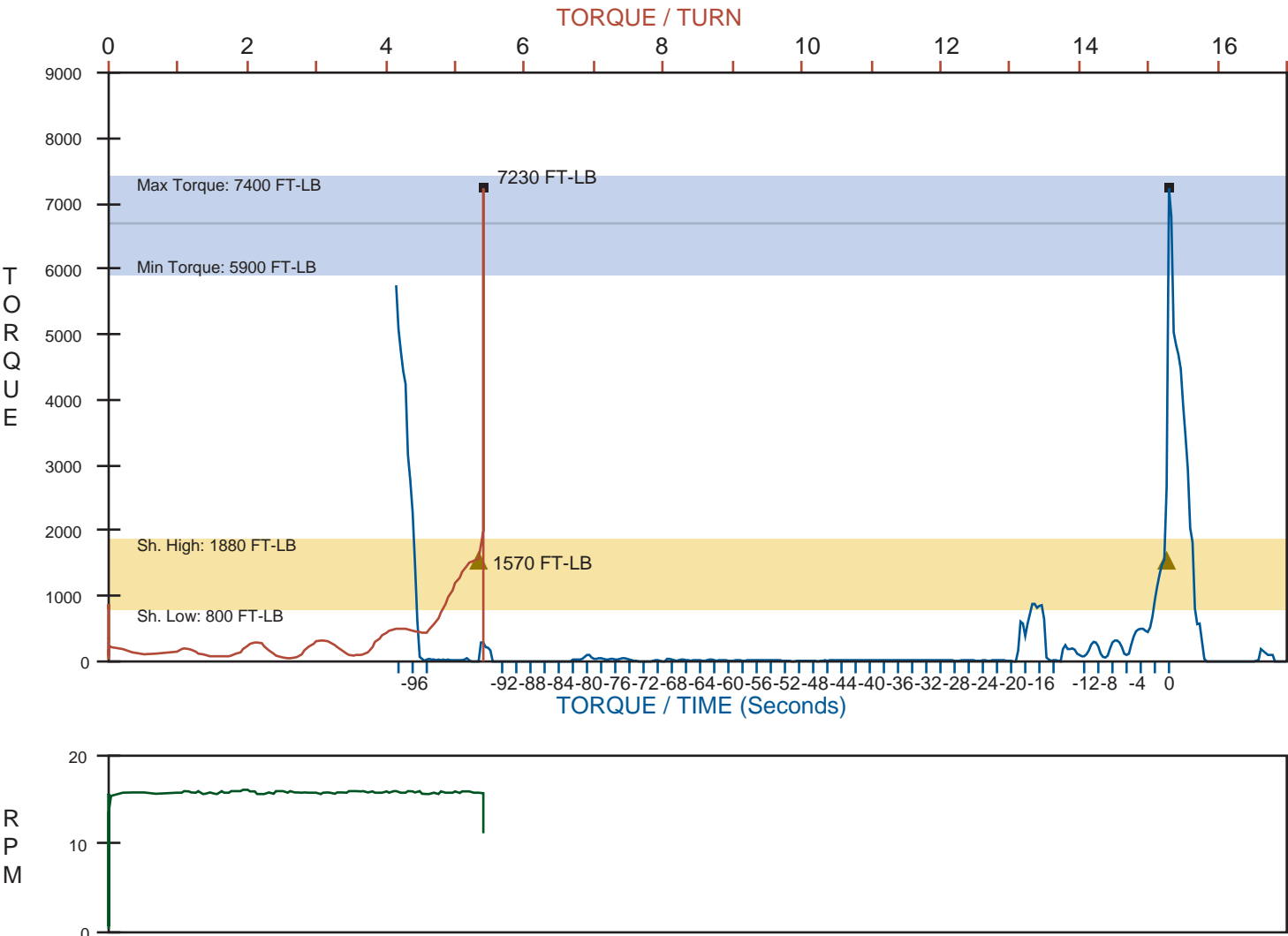
Job:	Maverick 1A-1H
Time:	15/10/2022 9:33:24 AM
Pipe Length:	11.69 ft
Cumulative Length:	1052.59 ft
Cumulative Weight:	31261.923 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

■ Final Torque:	7230 FT-LB
Final Turns:	5.405
Max RPM:	16.140
Delta Torque:	5660 FT-LB
Delta Turns:	0.108

▲ Shoulder Torque:	1570 FT-LB
Shoulder Turns:	5.297
Shoulder RPM:	15.81
Shoulder Slope:	7.858

Notes:



Joint #: 92

Count #: 92

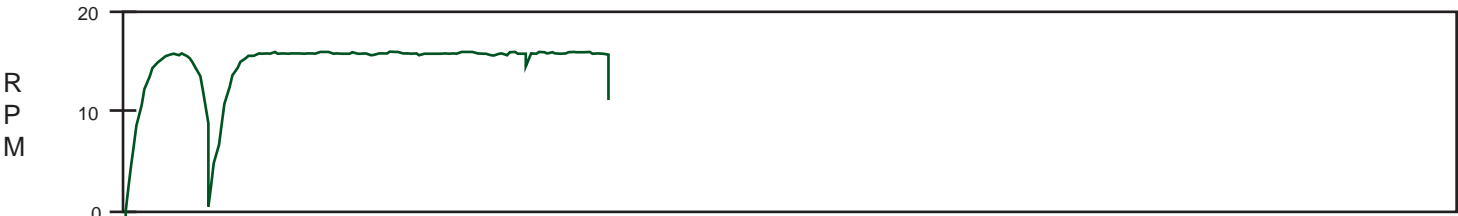
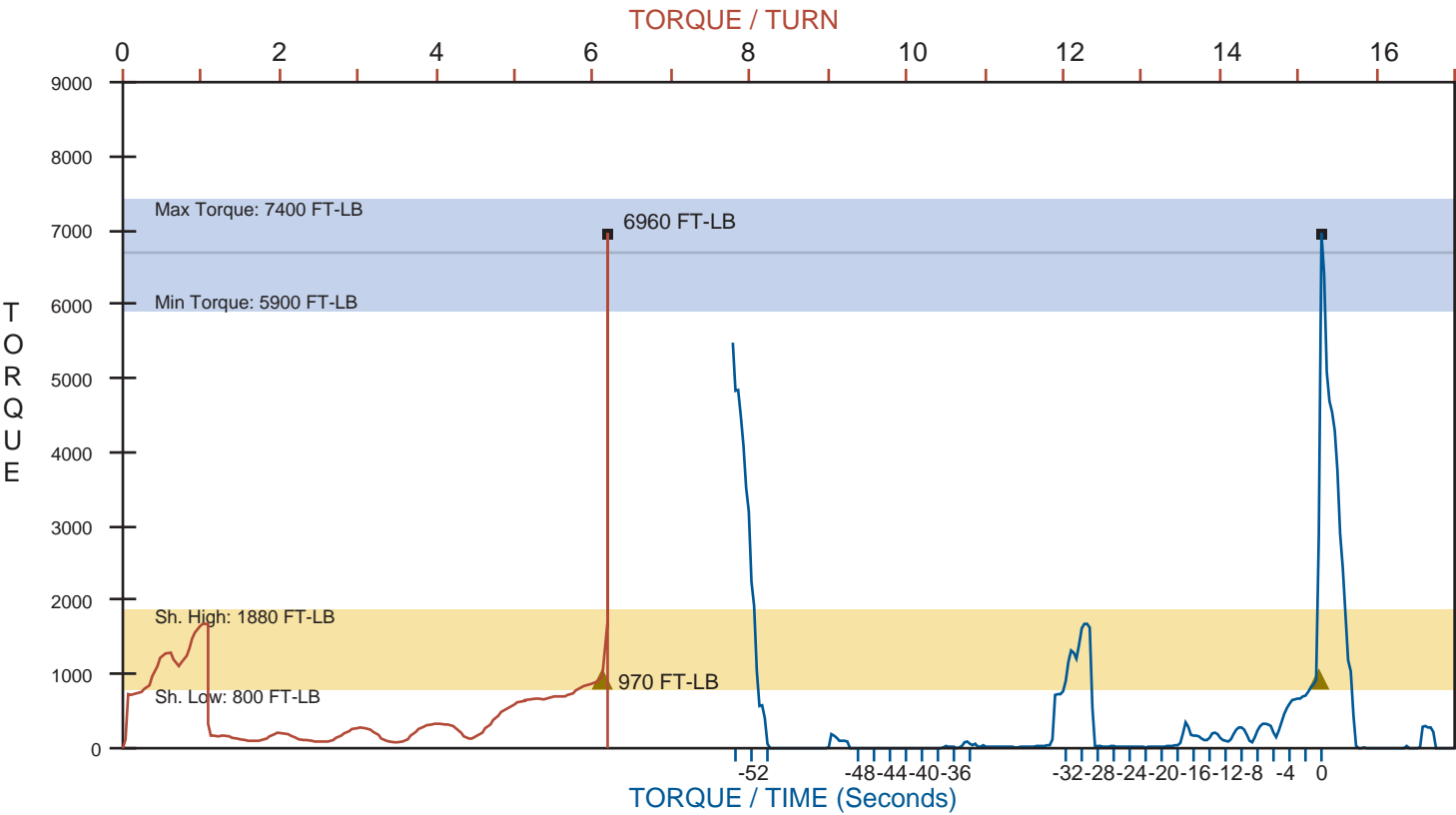
Job:	Maverick 1A-1H
Time:	15/10/2022 9:36:53 AM
Pipe Length:	11.69 ft
Cumulative Length:	1064.28 ft
Cumulative Weight:	31609.116 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6960 FT-LB
Final Turns:	6.188
Max RPM:	99.480
Delta Torque:	5990 FT-LB
Delta Turns:	0.106

Shoulder Torque:	970 FT-LB
Shoulder Turns:	6.081
Shoulder RPM:	15.81
Shoulder Slope:	8.395

Notes:



## Joint #: 93

Count #: 93

Job: **Maverick 1A-1H**

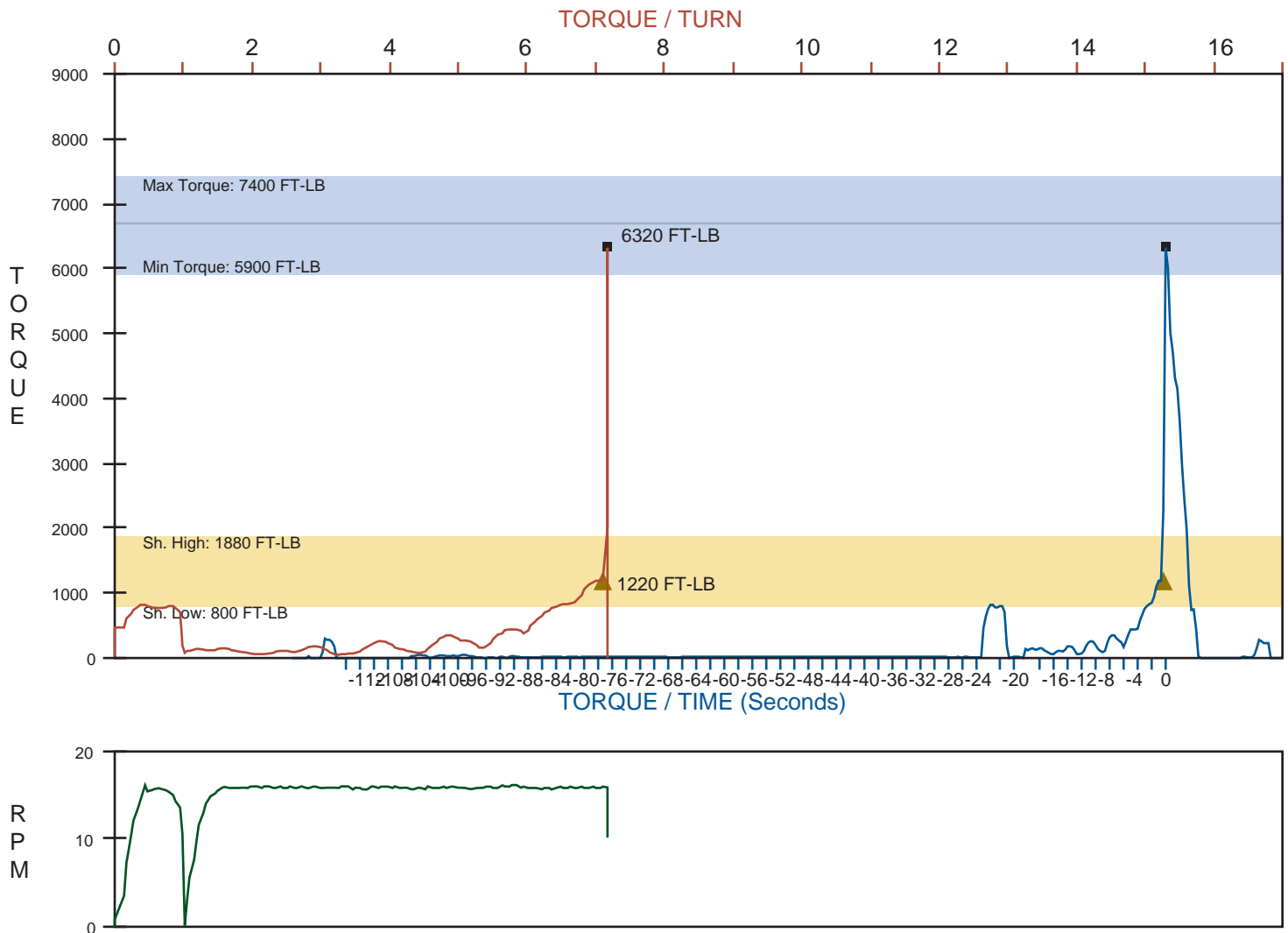
Serial#:

Time: **15/10/2022 9:40:42 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1075.97 ft**Cumulative Weight: **31956.309 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6320 FT-LB**▲ Shoulder Torque: **1220 FT-LB**Final Turns: **7.177**Shoulder Turns: **7.088**Max RPM: **16.170**Shoulder RPM: **15.99**Delta Torque: **5100 FT-LB**Shoulder Slope: **8.505**Delta Turns: **0.089**

Notes:



Joint #: 94

Count #: 94

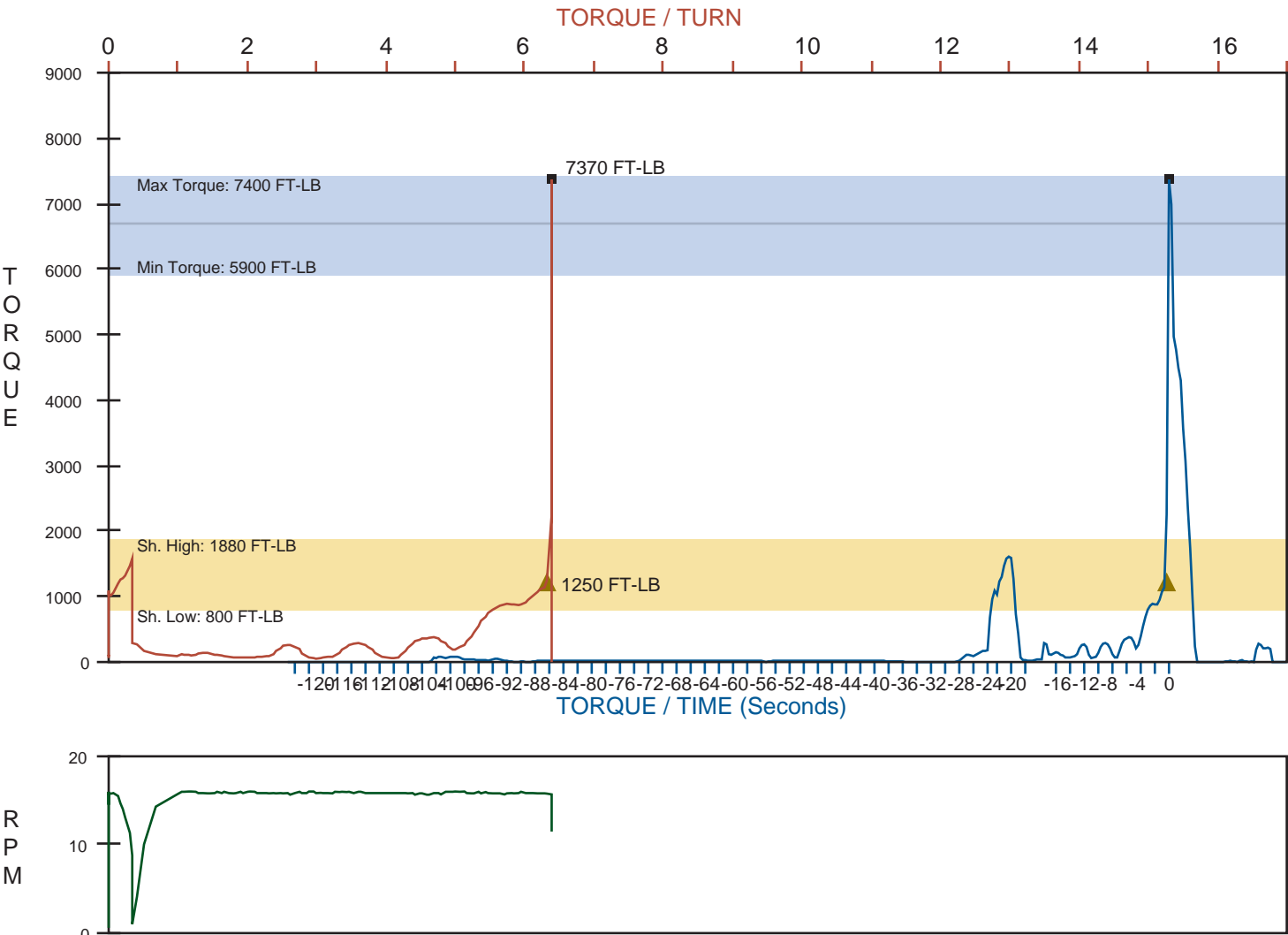
Job:	Maverick 1A-1H
Time:	15/10/2022 9:45:22 AM
Pipe Length:	11.69 ft
Cumulative Length:	1087.66 ft
Cumulative Weight:	32303.502 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7370 FT-LB
Final Turns:	6.394
Max RPM:	16.530
Delta Torque:	6120 FT-LB
Delta Turns:	0.088

Shoulder Torque:	1250 FT-LB
Shoulder Turns:	6.306
Shoulder RPM:	15.78
Shoulder Slope:	10.380

Notes:



## Joint #: 95

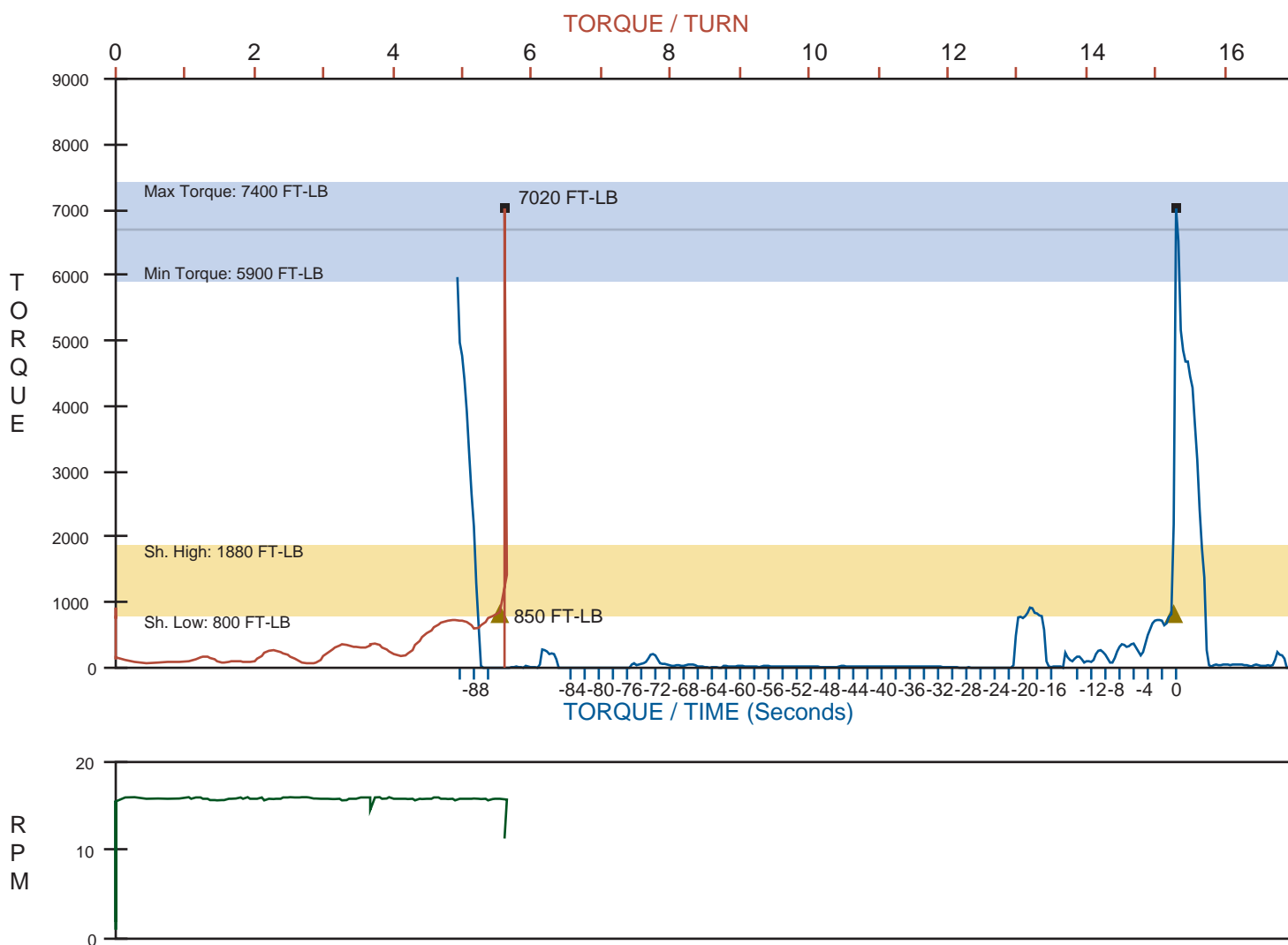
Count #: 95

Job: **Maverick 1A-1H**  
Time: **15/10/2022 9:48:38 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1099.35 ft**  
Cumulative Weight: **32650.695 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7020 FT-LB**Final Turns: **5.625**Max RPM: **17.280**Delta Torque: **6170 FT-LB**Delta Turns: **0.109**▲ Shoulder Torque: **850 FT-LB**Shoulder Turns: **5.516**Shoulder RPM: **15.84**Shoulder Slope: **8.449**

Notes:



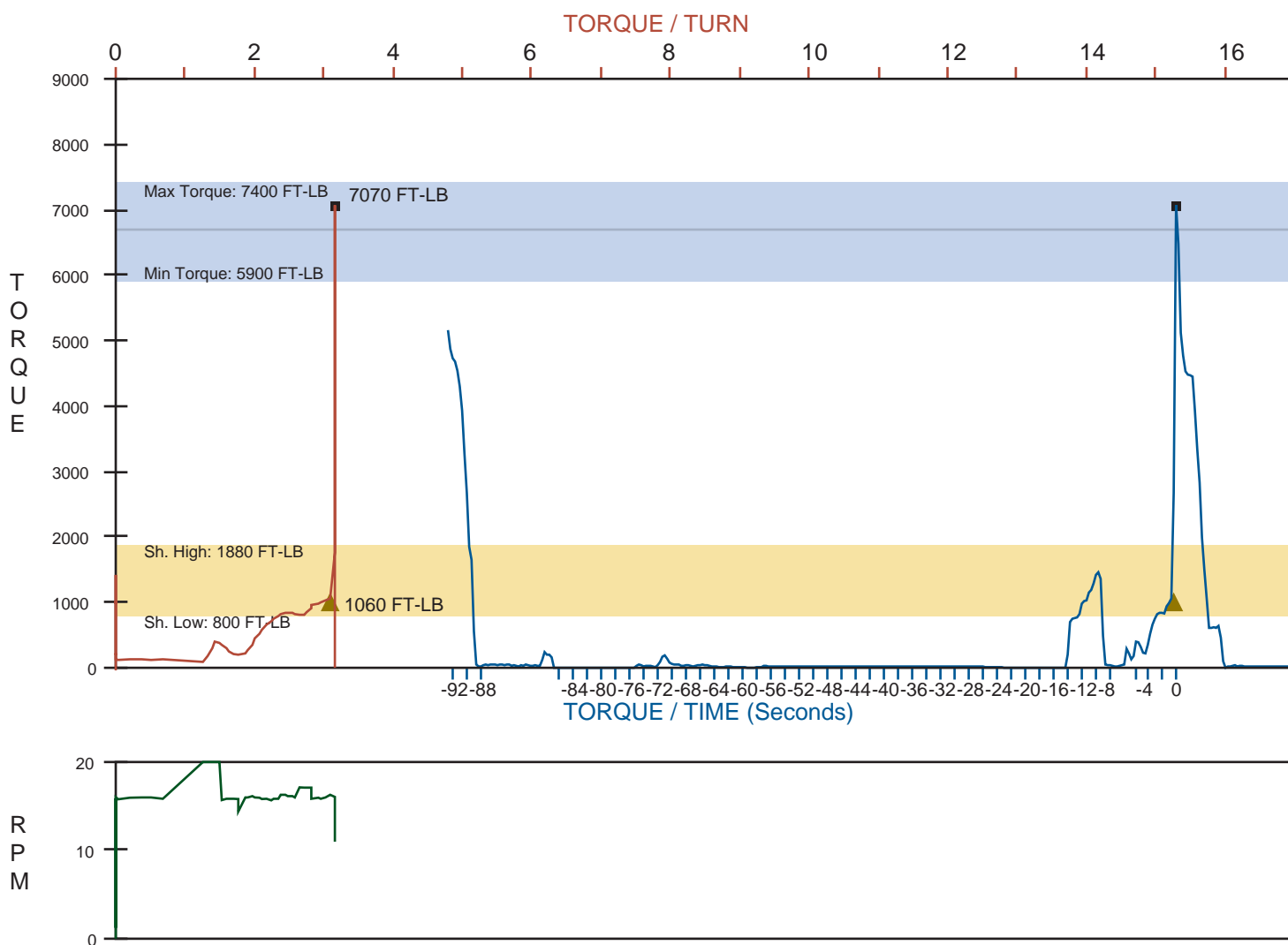
**Joint #: 96****Count #: 96**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 9:52:09 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1111.04 ft**  
Cumulative Weight: **32997.888 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

**■ Final Torque: 7070 FT-LB**Final Turns: **3.152**Max RPM: **42.360**Delta Torque: **6010 FT-LB**Delta Turns: **0.097****▲ Shoulder Torque: 1060 FT-LB**Shoulder Turns: **3.055**Shoulder RPM: **16.29**Shoulder Slope: **9.200**

Notes:





## Joint #: 97

Count #: 97

Job: **Maverick 1A-1H**

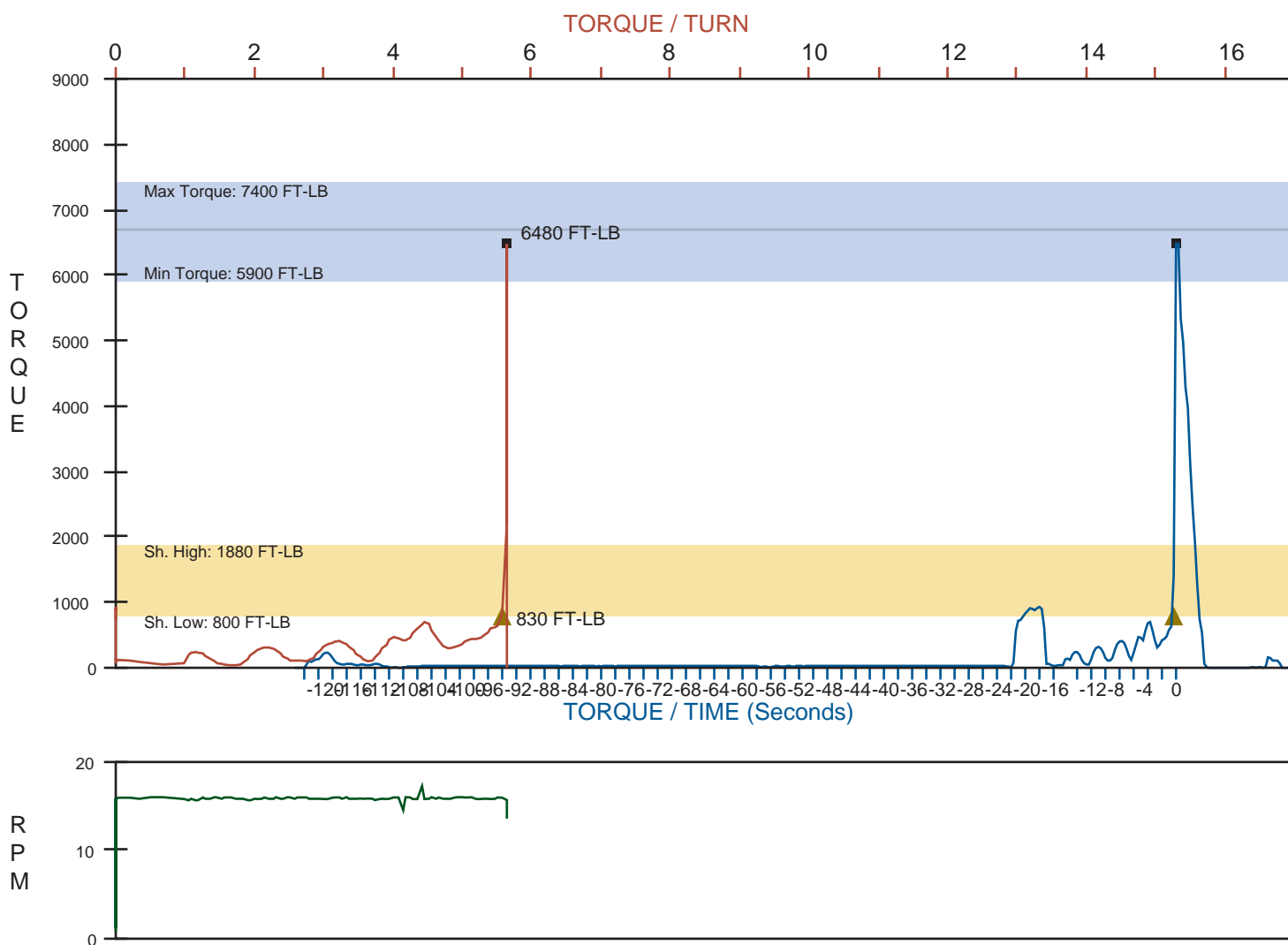
Serial#:

Time: **15/10/2022 10:08:39 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1122.73 ft**Cumulative Weight: **33345.081 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6480 FT-LB**▲ Shoulder Torque: **830 FT-LB**Final Turns: **5.641**Shoulder Turns: **5.548**Max RPM: **17.280**Shoulder RPM: **15.96**Delta Torque: **5650 FT-LB**Shoulder Slope: **9.019**Delta Turns: **0.093**

Notes:



Joint #: 98

Count #: 98

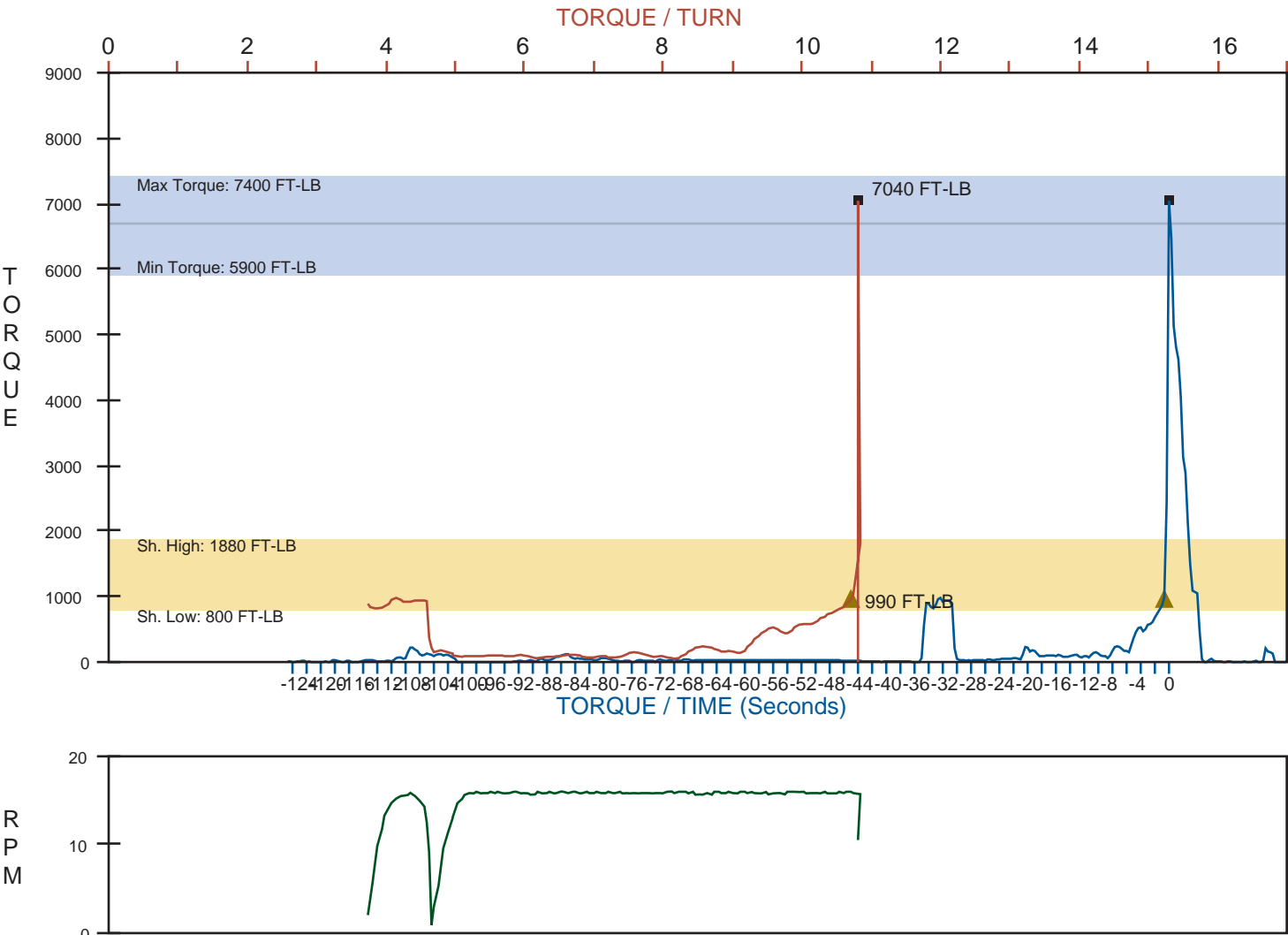
Job:	Maverick 1A-1H
Time:	15/10/2022 10:15:15 AM
Pipe Length:	11.69 ft
Cumulative Length:	1134.42 ft
Cumulative Weight:	33692.274 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7040 FT-LB
Final Turns:	10.825
Max RPM:	20.640
Delta Torque:	6050 FT-LB
Delta Turns:	0.122

Shoulder Torque:	990 FT-LB
Shoulder Turns:	10.703
Shoulder RPM:	15.99
Shoulder Slope:	7.371

Notes:



## Joint #: 99

Count #: 99

Job: **Maverick 1A-1H**

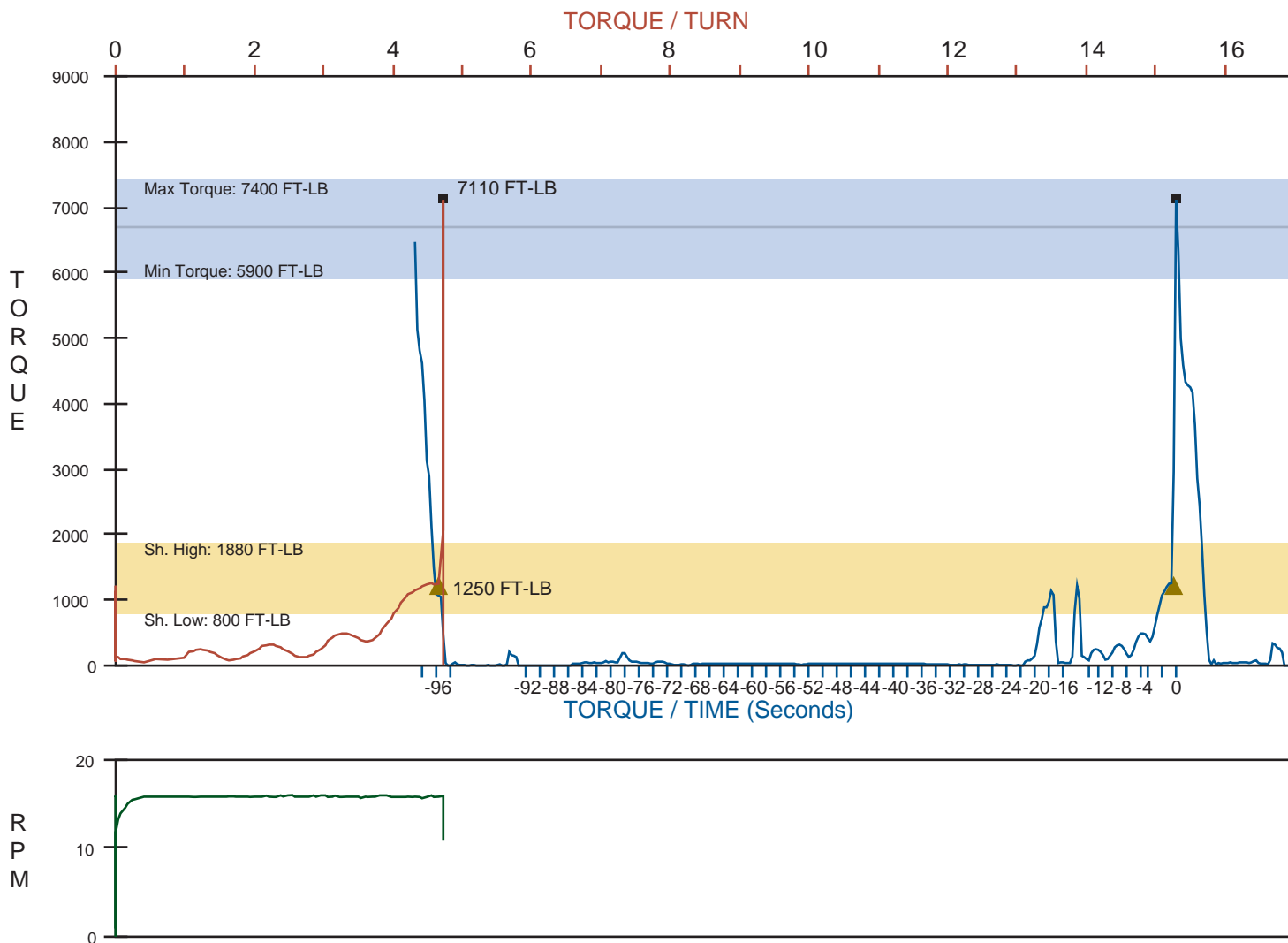
Serial#:

Time: **15/10/2022 10:18:29 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1146.11 ft**Cumulative Weight: **34039.467 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7110 FT-LB**▲ Shoulder Torque: **1250 FT-LB**Final Turns: **4.724**Shoulder Turns: **4.623**Max RPM: **16.020**Shoulder RPM: **15.84**Delta Torque: **5860 FT-LB**Shoulder Slope: **8.660**Delta Turns: **0.101**

Notes:



**Joint #: 100****Count #: 100**Job: **Maverick 1A-1H**

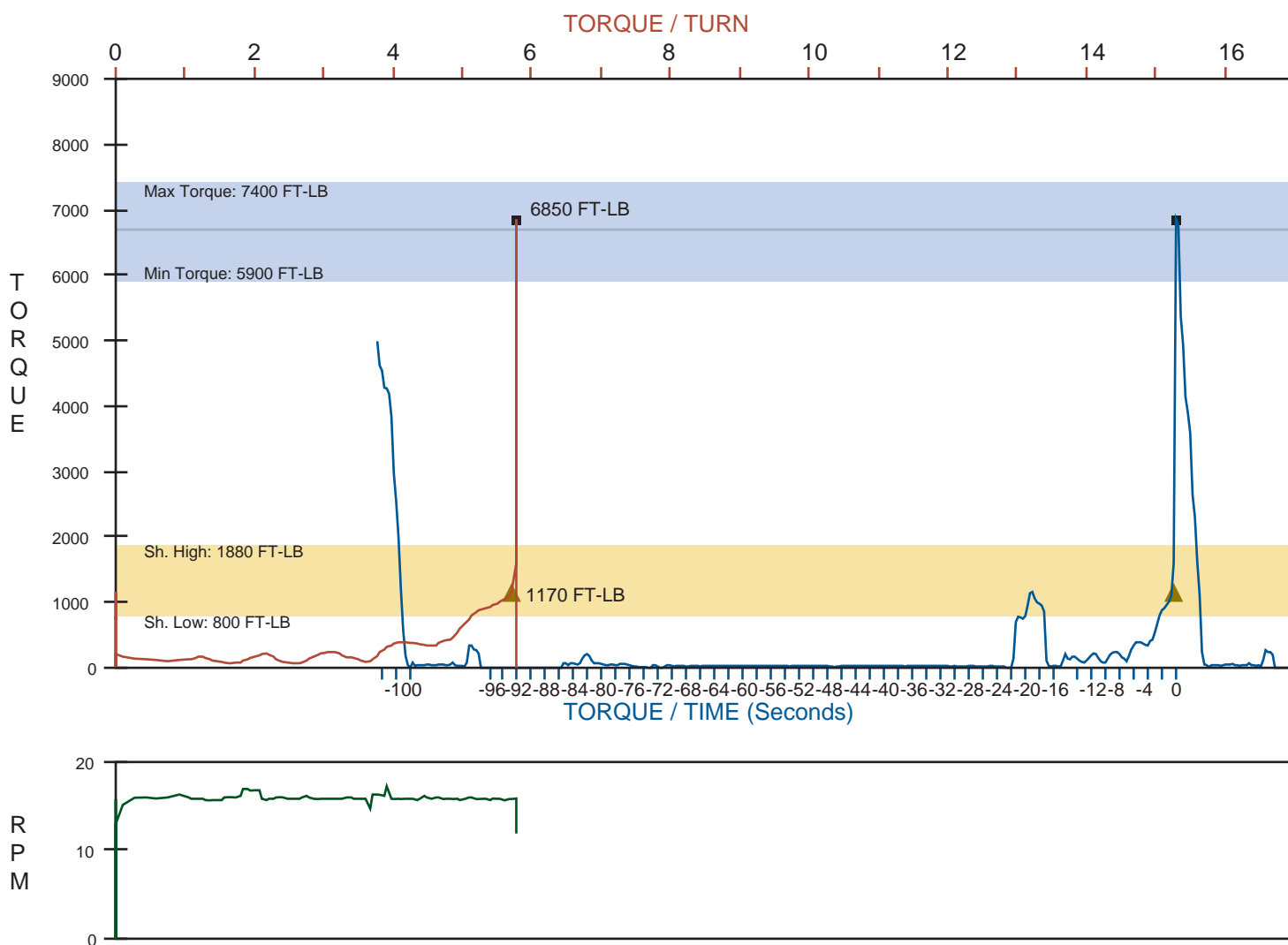
Serial#:

Time: **15/10/2022 10:21:55 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1157.80 ft**Cumulative Weight: **34386.660 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6850 FT-LB**▲ Shoulder Torque: **1170 FT-LB**Final Turns: **5.781**Shoulder Turns: **5.689**Max RPM: **17.610**Shoulder RPM: **15.81**Delta Torque: **5680 FT-LB**Shoulder Slope: **9.165**Delta Turns: **0.092**

Notes:



## Joint #: 101

Count #: 101

Job: **Maverick 1A-1H**

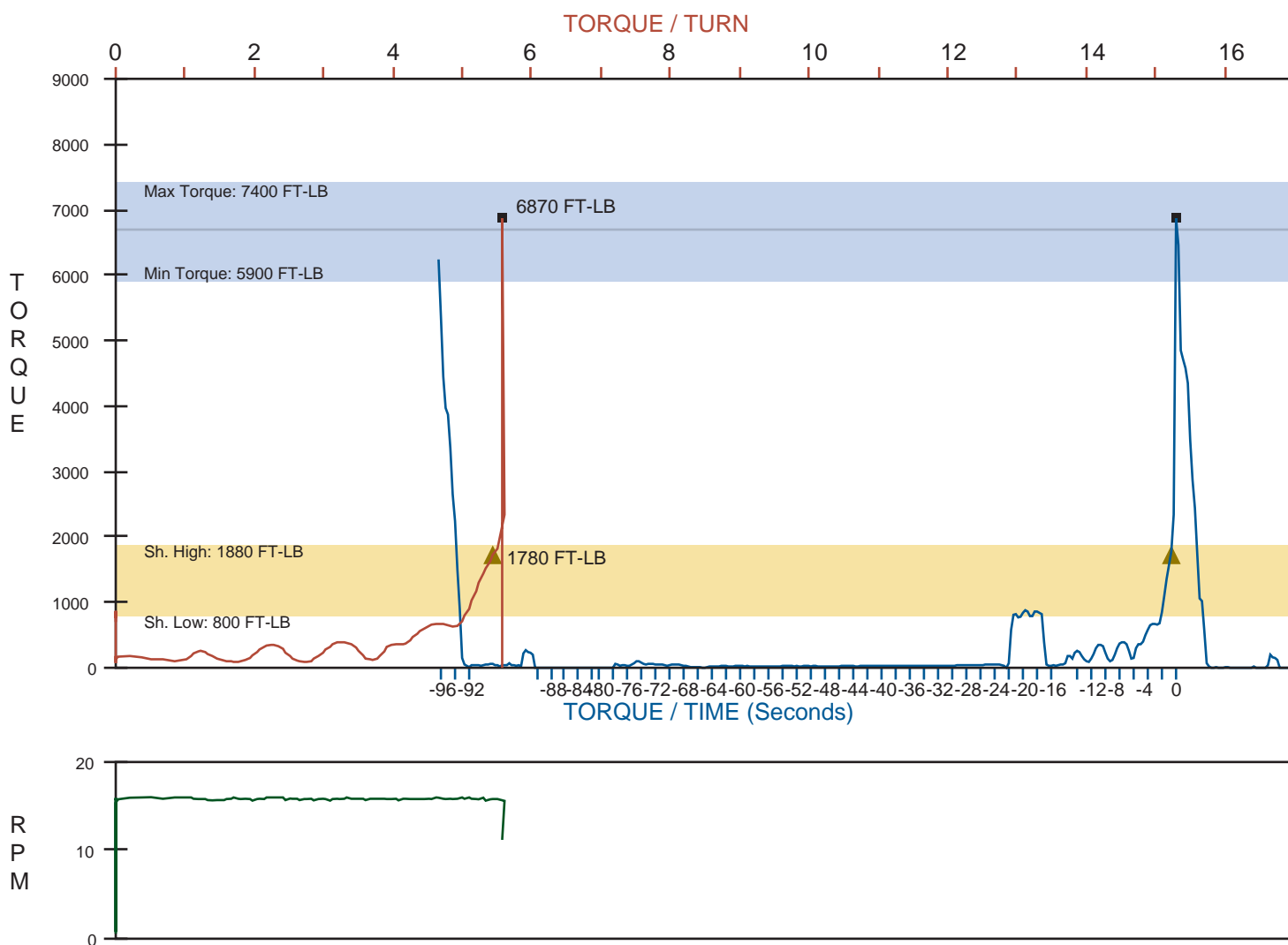
Serial#:

Time: **15/10/2022 10:25:12 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1169.49 ft**Cumulative Weight: **34733.853 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6870 FT-LB**▲ Shoulder Torque: **1780 FT-LB**Final Turns: **5.590**Shoulder Turns: **5.457**Max RPM: **17.280**Shoulder RPM: **15.81**Delta Torque: **5090 FT-LB**Shoulder Slope: **5.691**Delta Turns: **0.133**

Notes:



Joint #: 102

Count #: 102

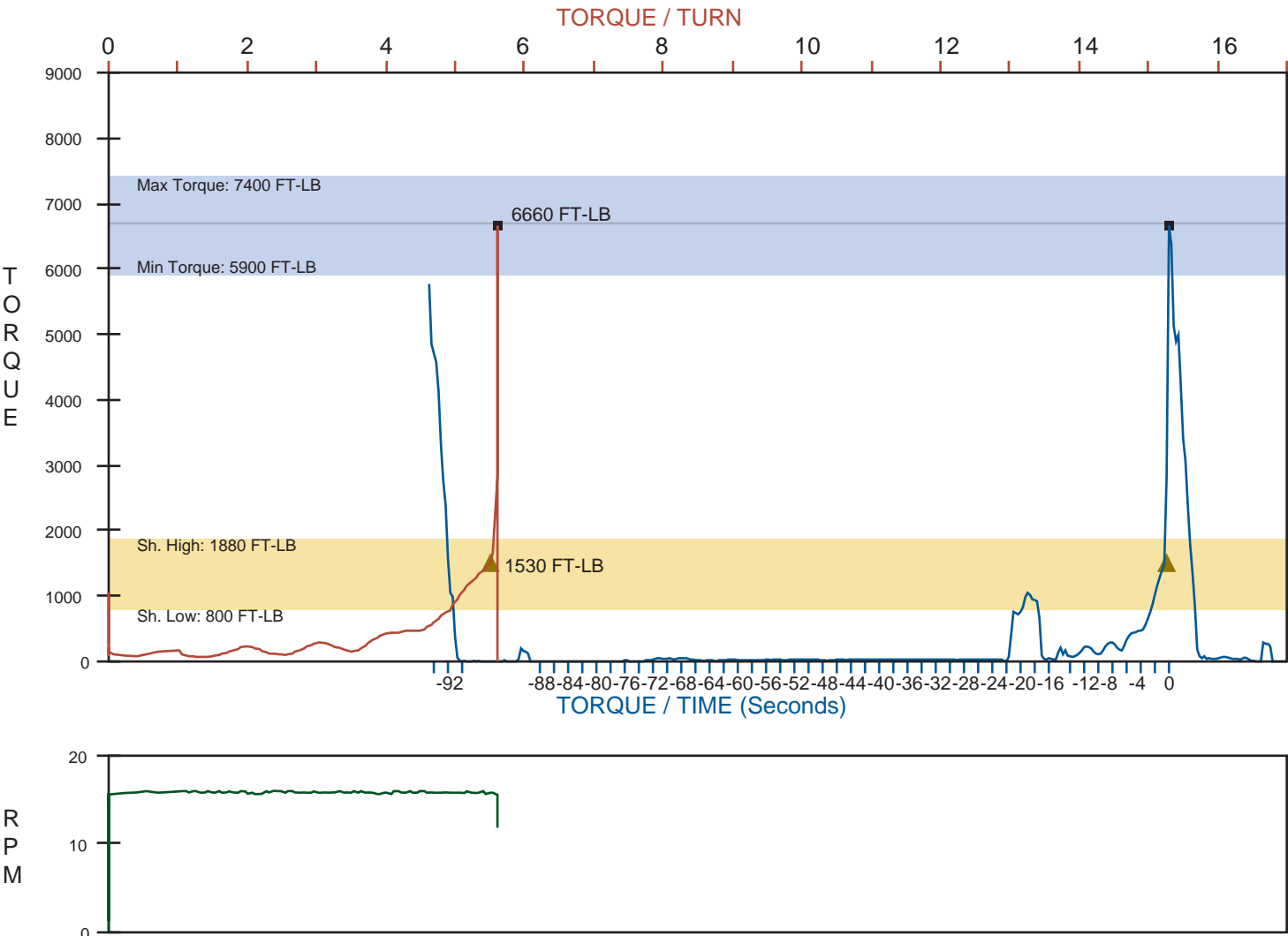
Job:	Maverick 1A-1H
Time:	15/10/2022 10:28:27 AM
Pipe Length:	11.69 ft
Cumulative Length:	1181.18 ft
Cumulative Weight:	35081.046 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6660 FT-LB
Final Turns:	5.615
Max RPM:	16.020
Delta Torque:	5130 FT-LB
Delta Turns:	0.117

Shoulder Torque:	1530 FT-LB
Shoulder Turns:	5.498
Shoulder RPM:	15.84
Shoulder Slope:	6.516

Notes:



Joint #: 103

Count #: 103

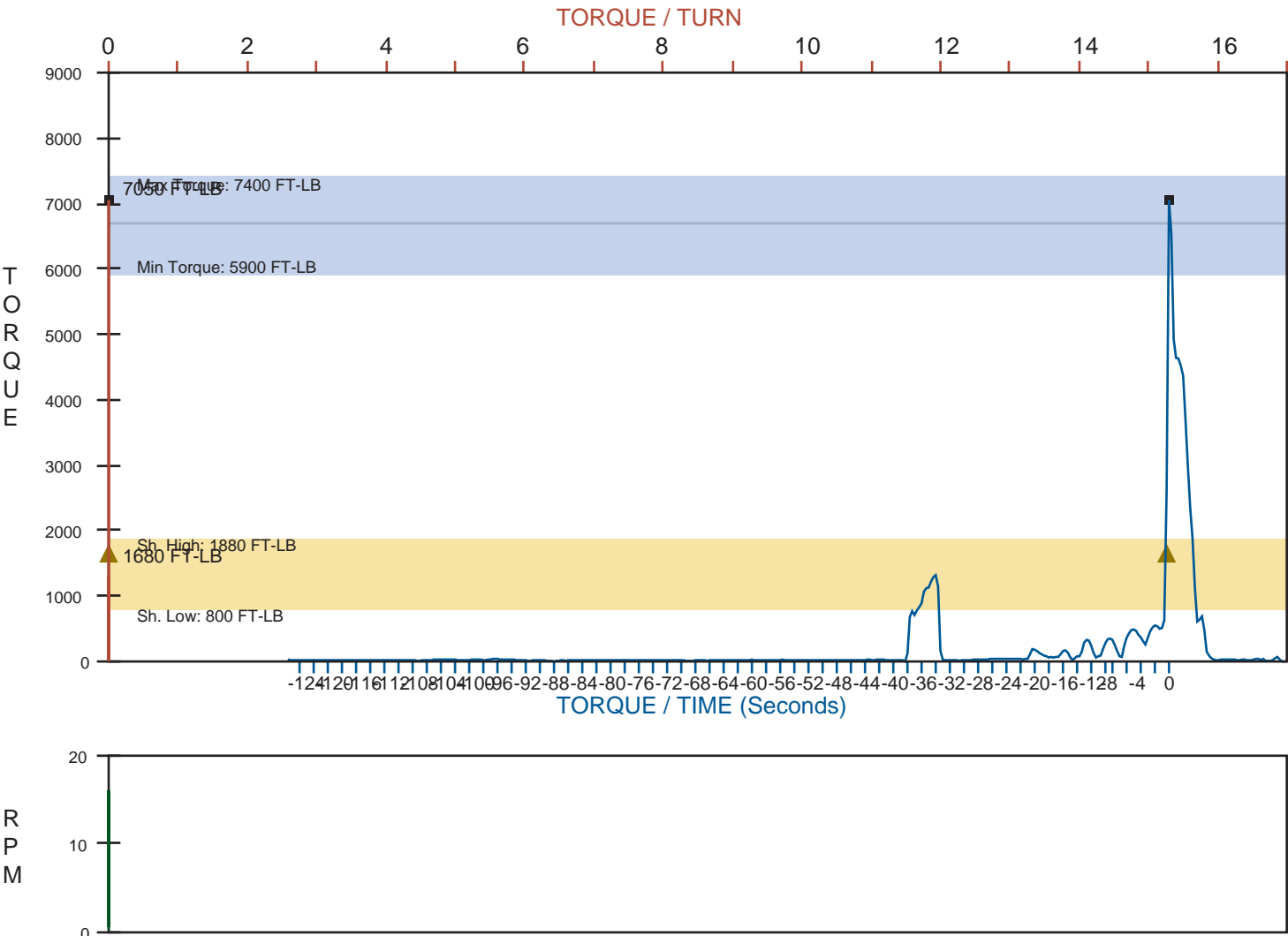
Job:	Maverick 1A-1H
Time:	15/10/2022 11:01:20 AM
Pipe Length:	11.69 ft
Cumulative Length:	1192.87 ft
Cumulative Weight:	35428.239 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7050 FT-LB
Final Turns:	-5.024
Max RPM:	17.280
Delta Torque:	5370 FT-LB
Delta Turns:	0.050

Shoulder Torque:	1680 FT-LB
Shoulder Turns:	-5.074
Shoulder RPM:	15.57
Shoulder Slope:	16.030

Notes:



Joint #: 104

Count #: 104

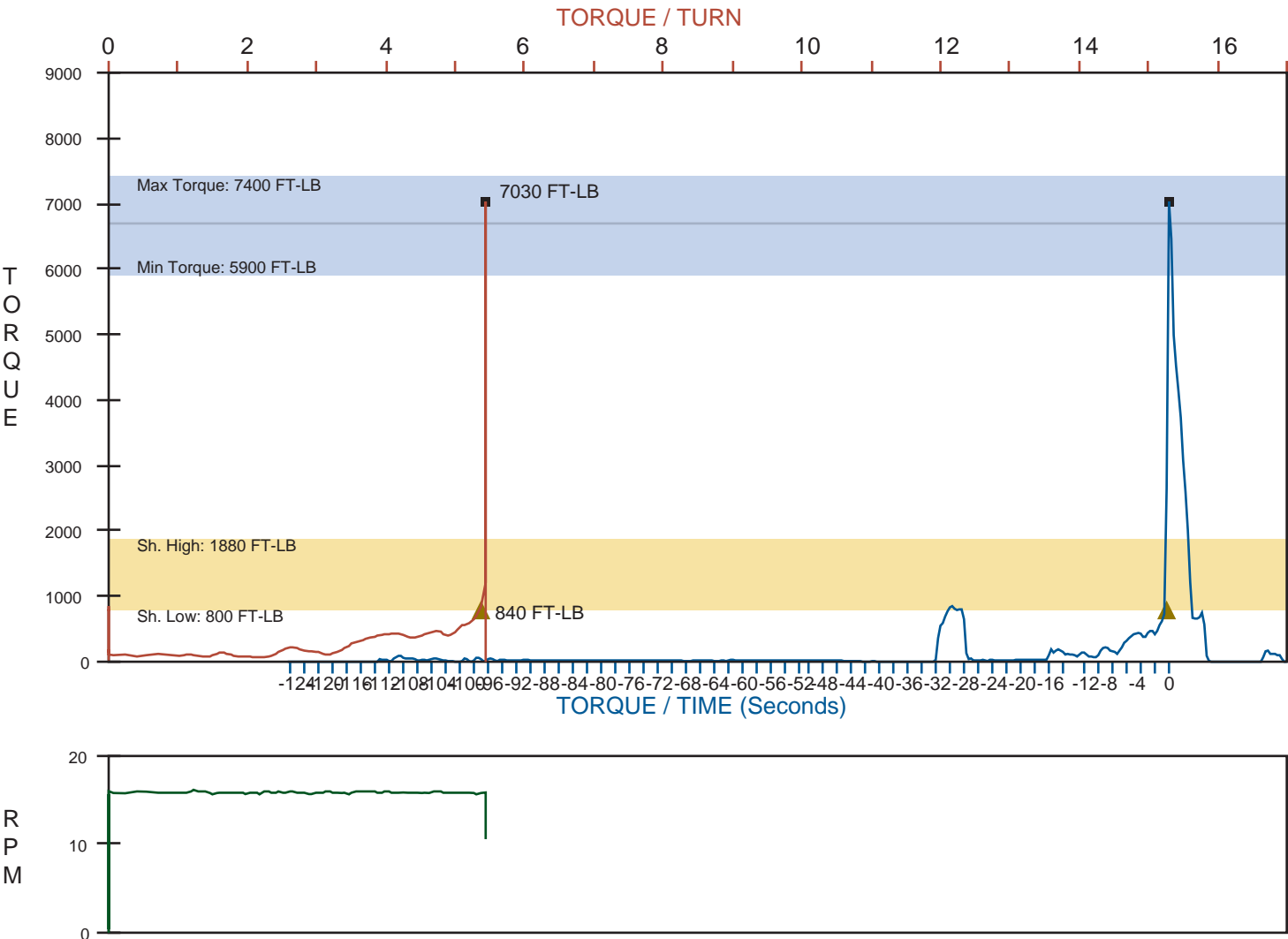
Job:	Maverick 1A-1H
Time:	15/10/2022 11:05:36 AM
Pipe Length:	11.69 ft
Cumulative Length:	1204.56 ft
Cumulative Weight:	35775.432 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7030 FT-LB
Final Turns:	5.431
Max RPM:	16.170
Delta Torque:	6190 FT-LB
Delta Turns:	0.097

Shoulder Torque:	840 FT-LB
Shoulder Turns:	5.334
Shoulder RPM:	15.81
Shoulder Slope:	9.525

Notes:





## Joint #: 105

Count #: 105

Job: **Maverick 1A-1H**

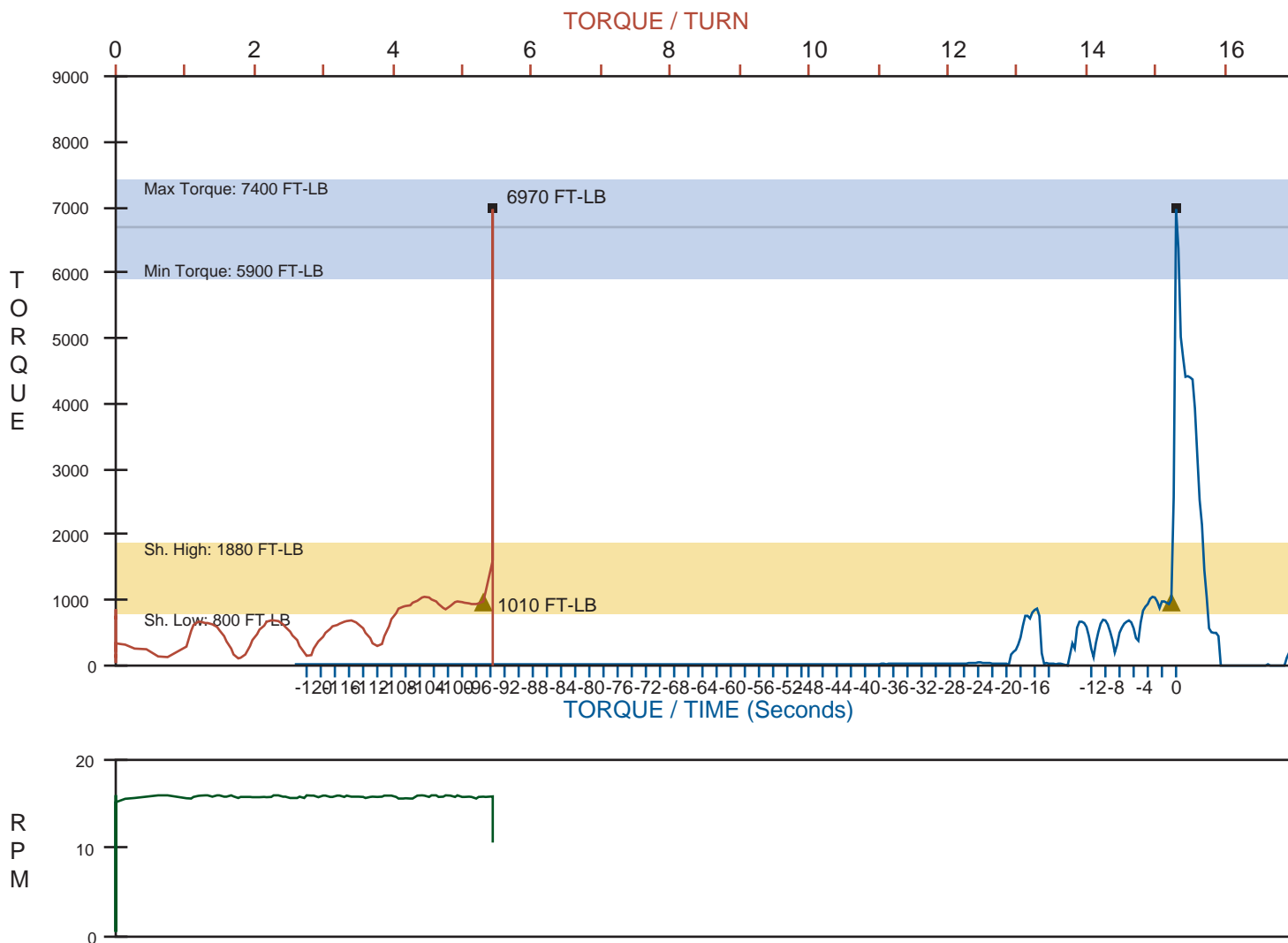
Serial#:

Time: **15/10/2022 11:13:32 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1216.25 ft**Cumulative Weight: **36122.625 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6970 FT-LB**▲ Shoulder Torque: **1010 FT-LB**Final Turns: **5.427**Shoulder Turns: **5.303**Max RPM: **16.020**Shoulder RPM: **15.84**Delta Torque: **5960 FT-LB**Shoulder Slope: **7.145**Delta Turns: **0.124**

## Notes:



Joint #: 106

Count #: 106

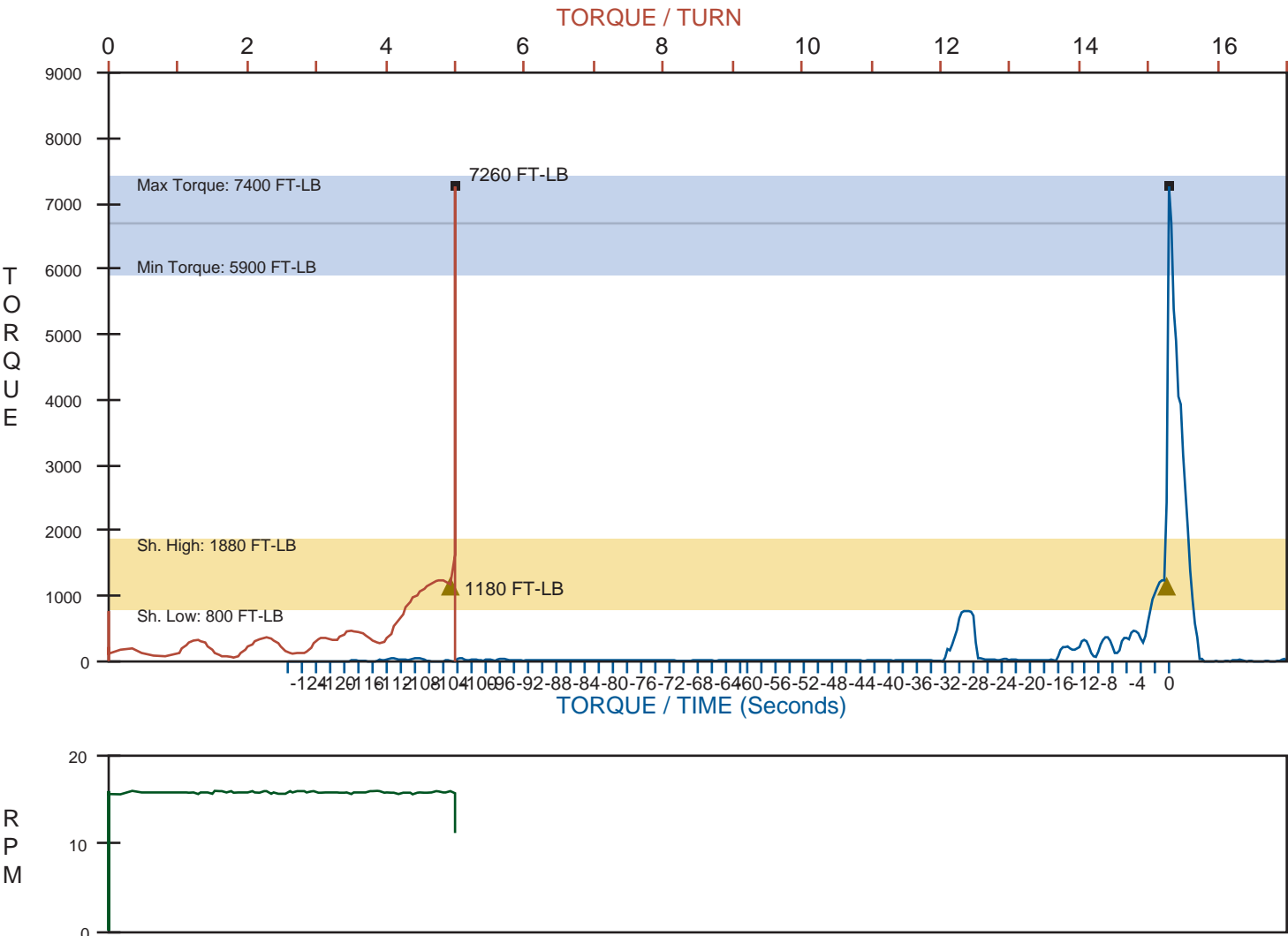
Job:	Maverick 1A-1H
Time:	15/10/2022 11:17:57 AM
Pipe Length:	11.69 ft
Cumulative Length:	1227.94 ft
Cumulative Weight:	36469.818 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7260 FT-LB
Final Turns:	5.005
Max RPM:	16.170
Delta Torque:	6080 FT-LB
Delta Turns:	0.107

Shoulder Torque:	1180 FT-LB
Shoulder Turns:	4.898
Shoulder RPM:	15.99
Shoulder Slope:	8.442

Notes:



Joint #: 107

Count #: 107

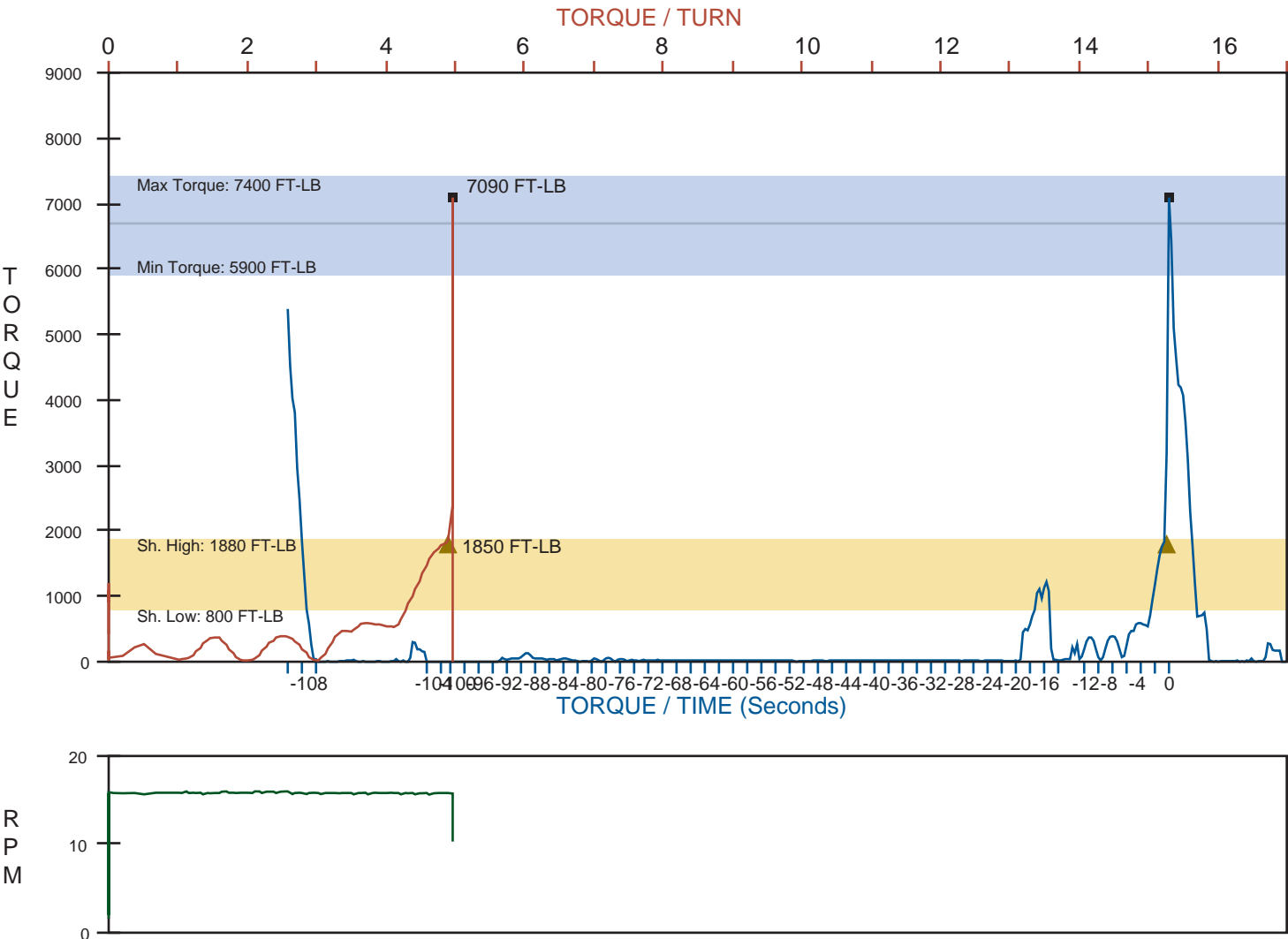
Job:	Maverick 1A-1H
Time:	15/10/2022 11:22:15 AM
Pipe Length:	11.69 ft
Cumulative Length:	1239.63 ft
Cumulative Weight:	36817.011 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7090 FT-LB
Final Turns:	4.972
Max RPM:	15.990
Delta Torque:	5240 FT-LB
Delta Turns:	0.094

Shoulder Torque:	1850 FT-LB
Shoulder Turns:	4.878
Shoulder RPM:	15.81
Shoulder Slope:	8.276

Notes:



Joint #: 108

Count #: 108

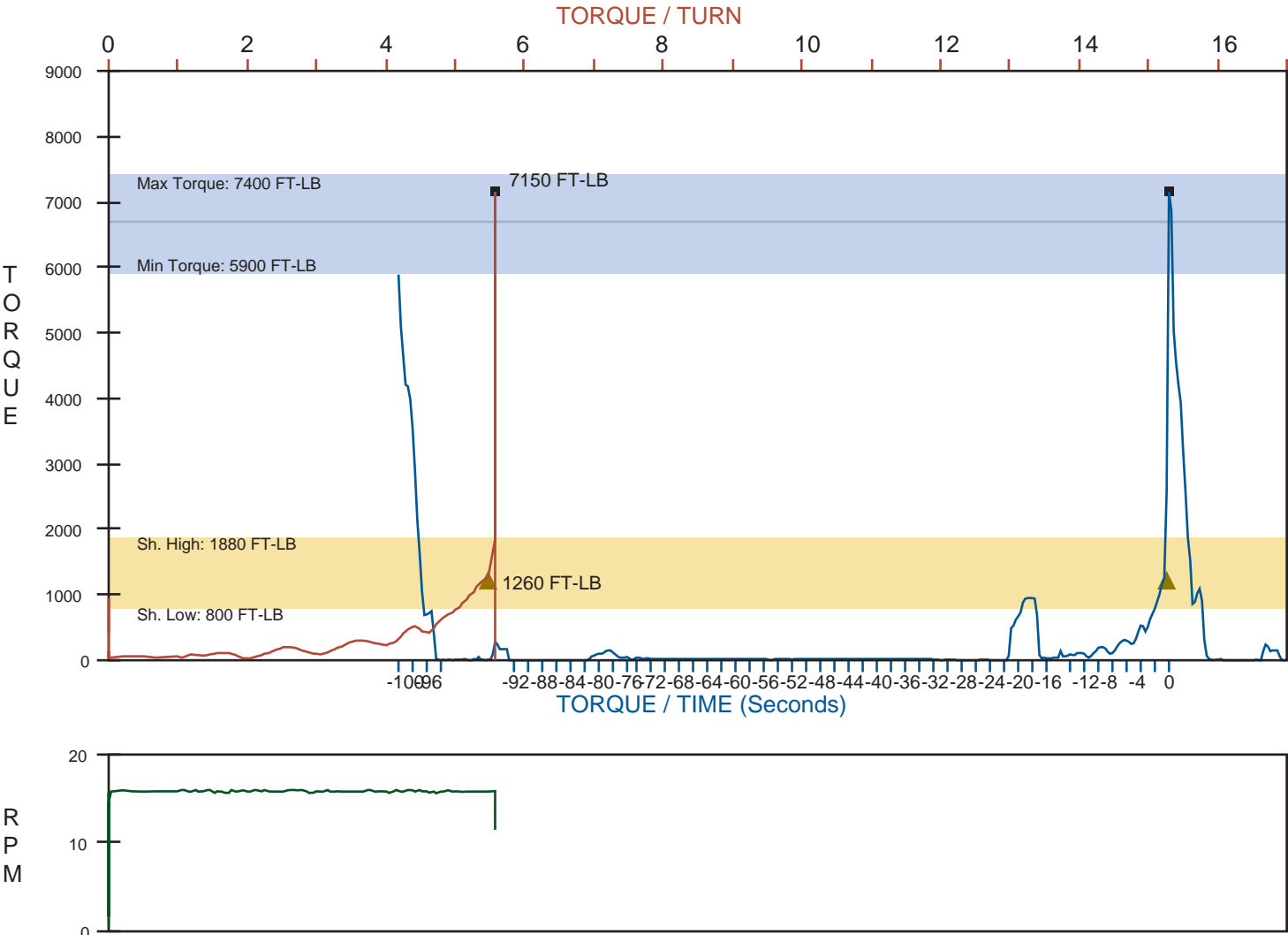
Job:	Maverick 1A-1H
Time:	15/10/2022 11:25:48 AM
Pipe Length:	11.69 ft
Cumulative Length:	1251.32 ft
Cumulative Weight:	37164.204 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7150 FT-LB
Final Turns:	5.564
Max RPM:	15.990
Delta Torque:	5890 FT-LB
Delta Turns:	0.112

Shoulder Torque:	1260 FT-LB
Shoulder Turns:	5.452
Shoulder RPM:	15.81
Shoulder Slope:	7.849

Notes:



## Joint #: 109

Count #: 109

Job: **Maverick 1A-1H**

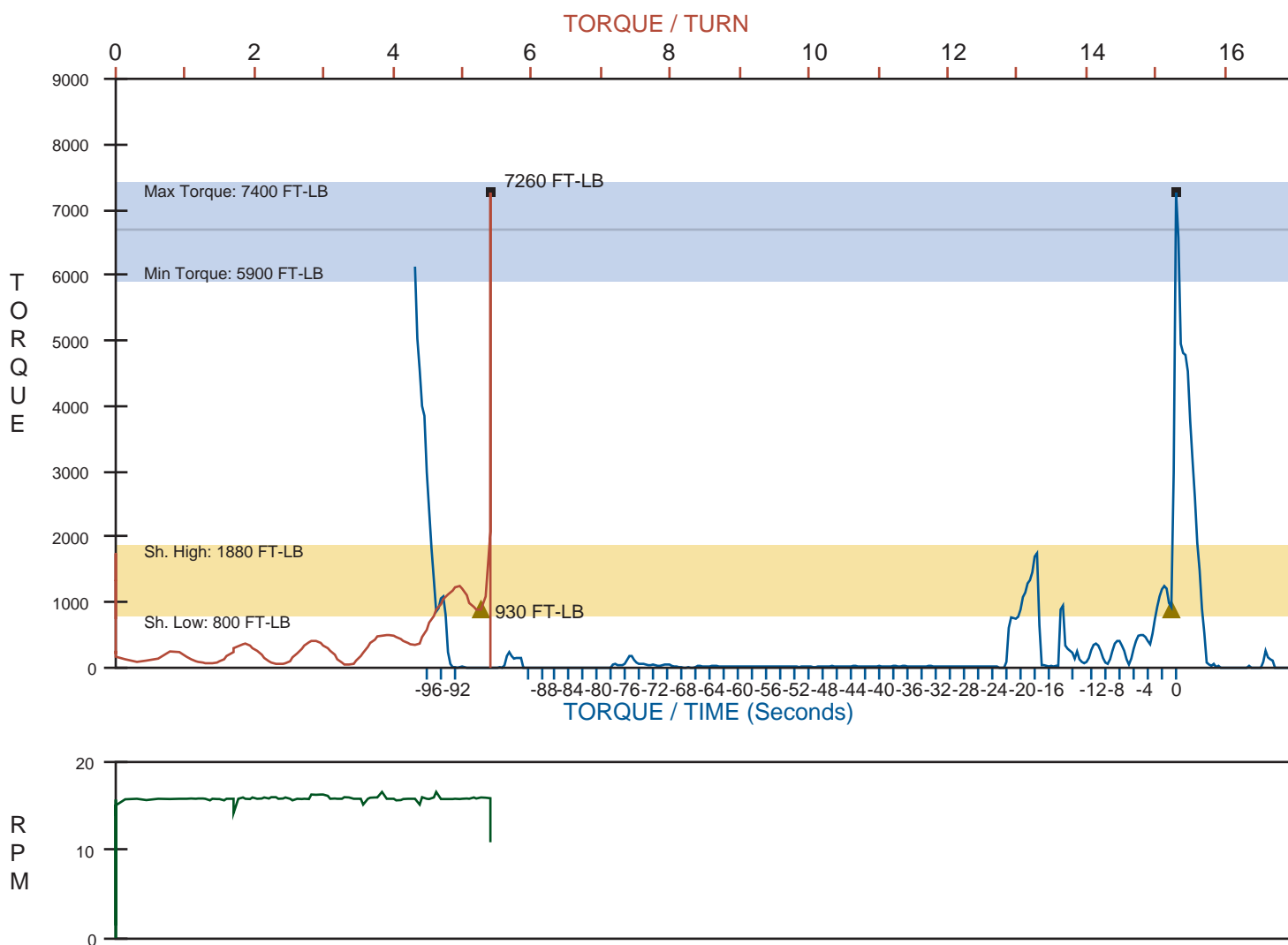
Serial#:

Time: **15/10/2022 11:29:17 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1263.01 ft**Cumulative Weight: **37511.397 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7260 FT-LB**▲ Shoulder Torque: **930 FT-LB**Final Turns: **5.400**Shoulder Turns: **5.272**Max RPM: **17.430**Shoulder RPM: **16.02**Delta Torque: **6330 FT-LB**Shoulder Slope: **7.381**Delta Turns: **0.128**

## Notes:



Joint #: 110

Count #: 110

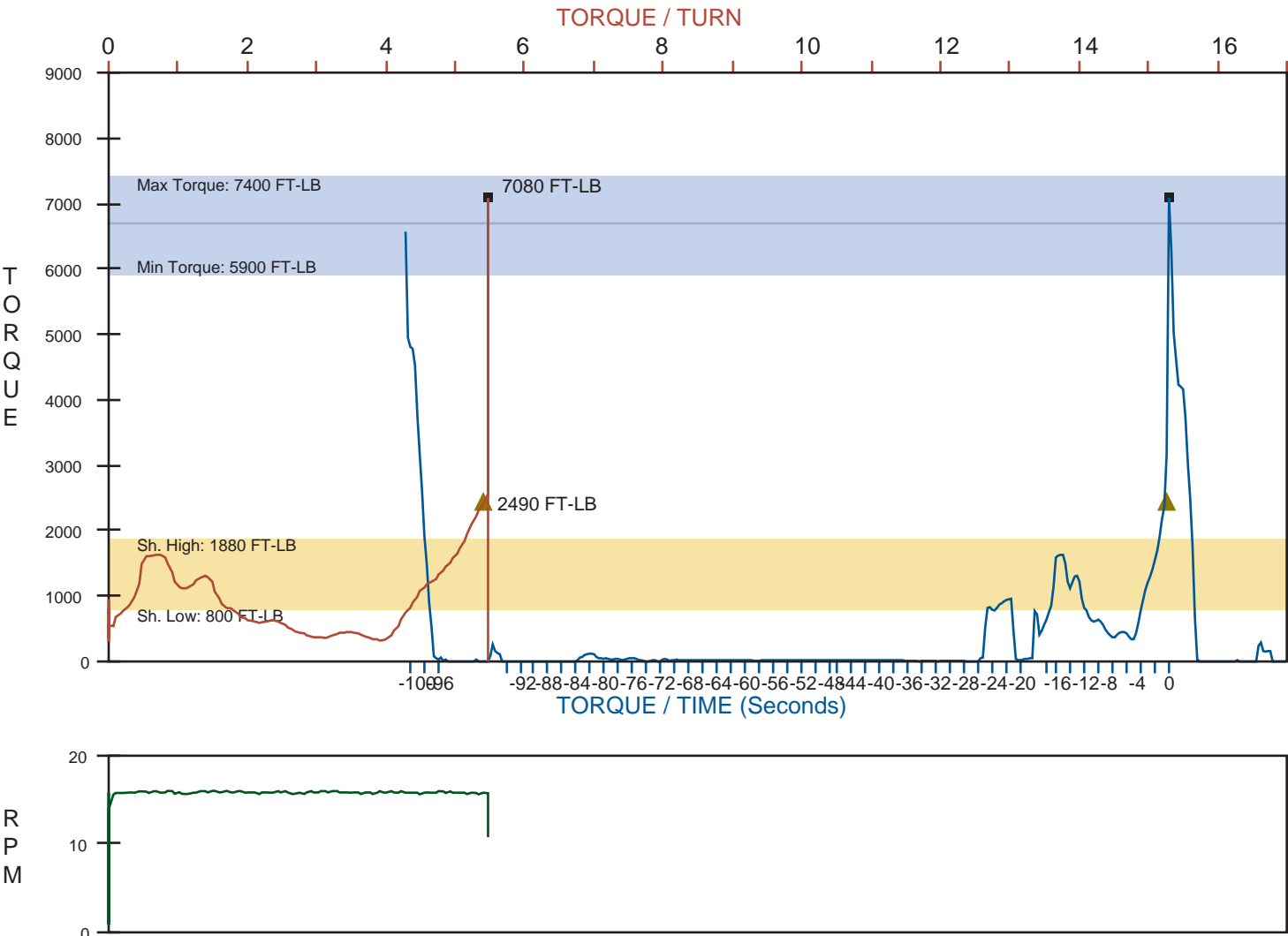
Job:	Maverick 1A-1H
Time:	15/10/2022 11:32:29 AM
Pipe Length:	11.69 ft
Cumulative Length:	1274.70 ft
Cumulative Weight:	37858.590 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7080 FT-LB
Final Turns:	5.466
Max RPM:	16.020
Delta Torque:	4590 FT-LB
Delta Turns:	0.073

Shoulder Torque:	2490 FT-LB
Shoulder Turns:	5.393
Shoulder RPM:	15.81
Shoulder Slope:	9.321

Notes:



Joint #: 111

Count #: 111

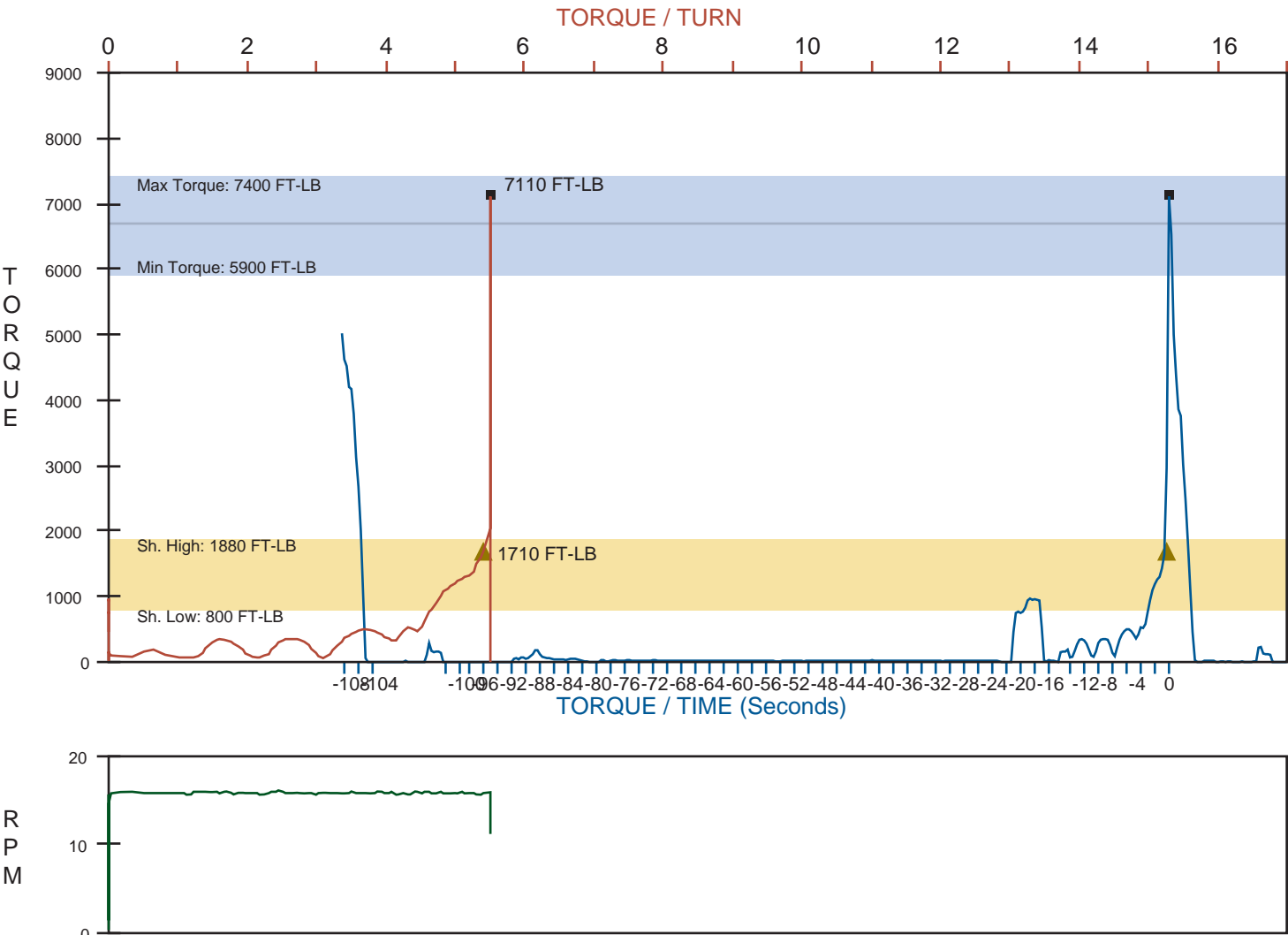
Job:	Maverick 1A-1H
Time:	15/10/2022 11:36:01 AM
Pipe Length:	11.69 ft
Cumulative Length:	1286.39 ft
Cumulative Weight:	38205.783 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7110 FT-LB
Final Turns:	5.493
Max RPM:	16.140
Delta Torque:	5400 FT-LB
Delta Turns:	0.078

Shoulder Torque:	1710 FT-LB
Shoulder Turns:	5.415
Shoulder RPM:	15.96
Shoulder Slope:	10.333

Notes:



**Joint #: 112****Count #: 112**Job: **Maverick 1A-1H**

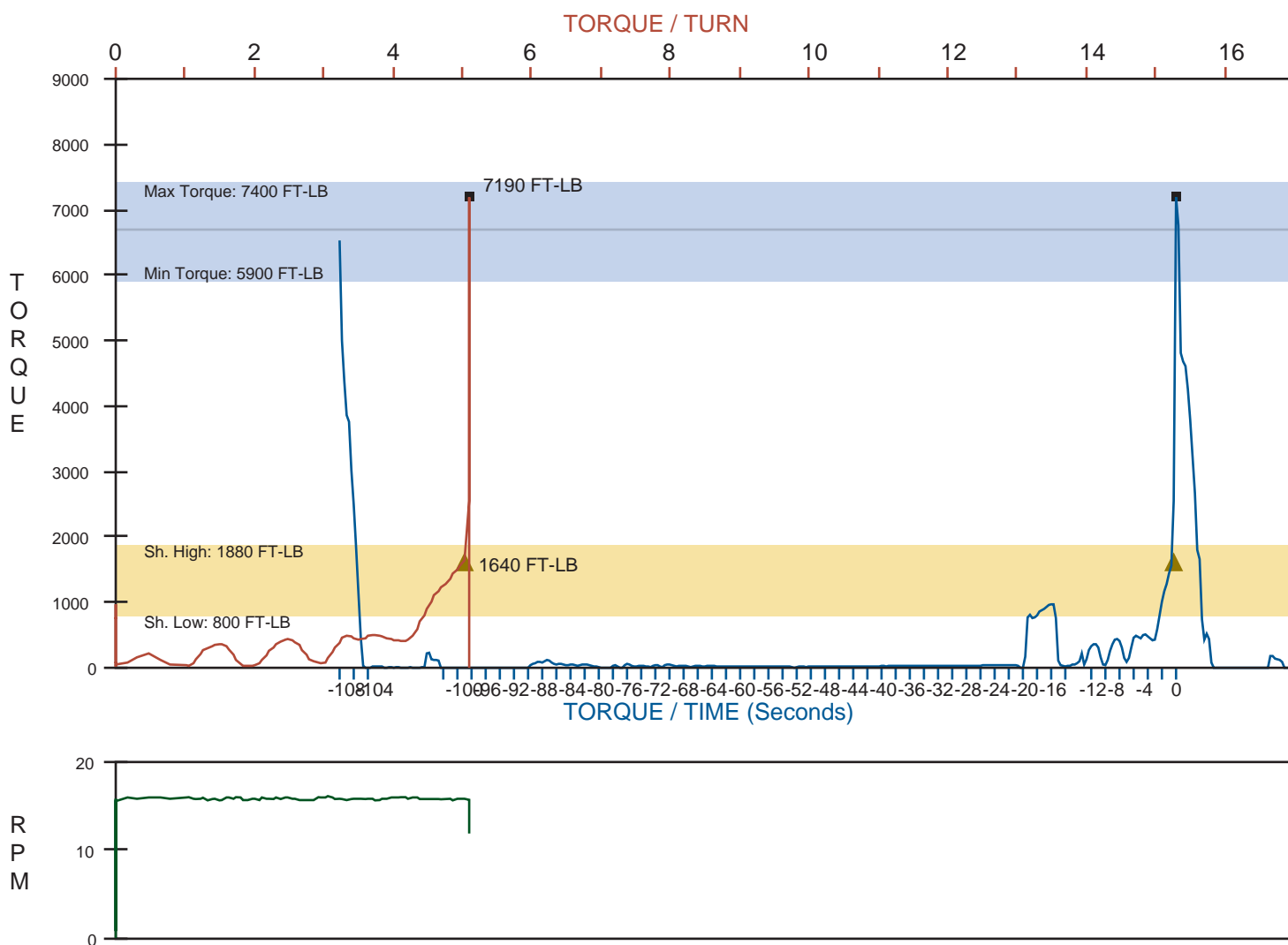
Serial#:

Time: **15/10/2022 11:39:37 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1298.08 ft**Cumulative Weight: **38552.976 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7190 FT-LB**▲ Shoulder Torque: **1640 FT-LB**Final Turns: **5.089**Shoulder Turns: **4.997**Max RPM: **16.140**Shoulder RPM: **15.84**Delta Torque: **5550 FT-LB**Shoulder Slope: **9.004**Delta Turns: **0.092**

Notes:





**Joint #: 113****Count #: 113**Job: **Maverick 1A-1H**

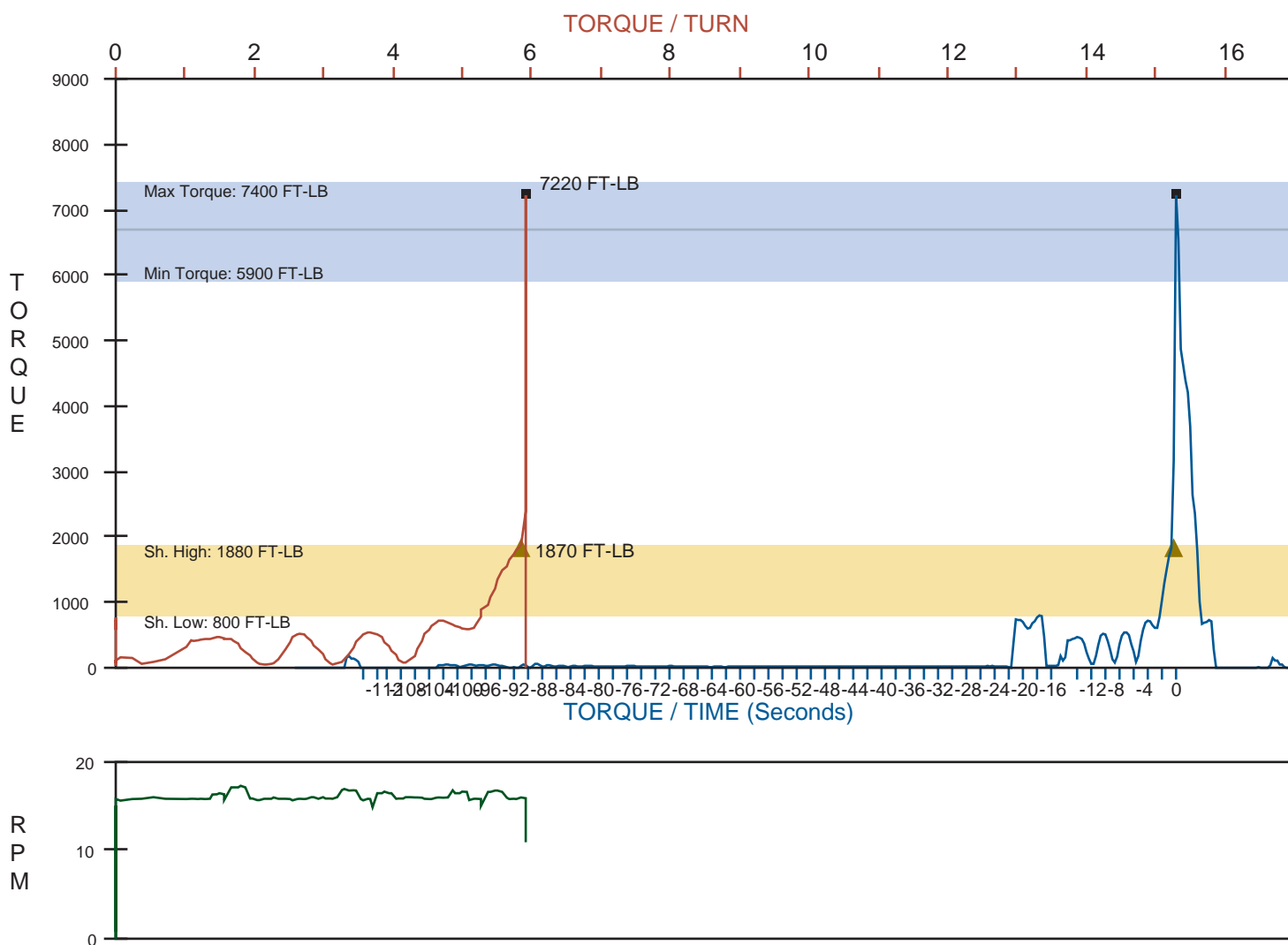
Serial#:

Time: **15/10/2022 11:43:36 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1309.77 ft**Cumulative Weight: **38900.169 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7220 FT-LB**▲ Shoulder Torque: **1870 FT-LB**Final Turns: **5.913**Shoulder Turns: **5.812**Max RPM: **17.760**Shoulder RPM: **15.99**Delta Torque: **5350 FT-LB**Shoulder Slope: **7.867**Delta Turns: **0.101**

Notes:



**Joint #: 114****Count #: 114**Job: **Maverick 1A-1H**

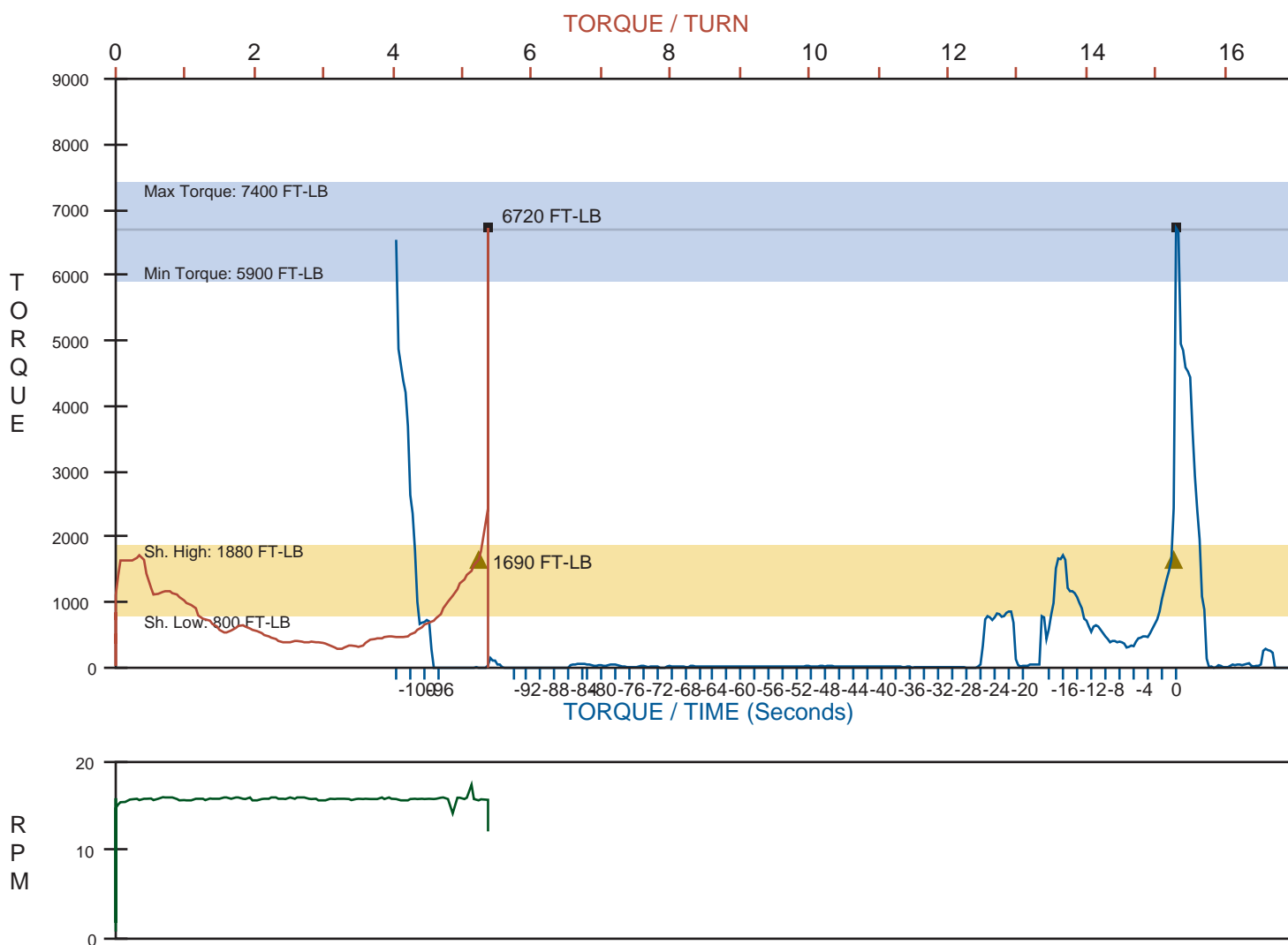
Serial#:

Time: **15/10/2022 11:47:11 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1321.46 ft**Cumulative Weight: **39247.362 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6720 FT-LB**▲ Shoulder Torque: **1690 FT-LB**Final Turns: **5.358**Shoulder Turns: **5.232**Max RPM: **17.430**Shoulder RPM: **15.81**Delta Torque: **5030 FT-LB**Shoulder Slope: **5.982**Delta Turns: **0.126**

Notes:



Joint #: 115

Count #: 115

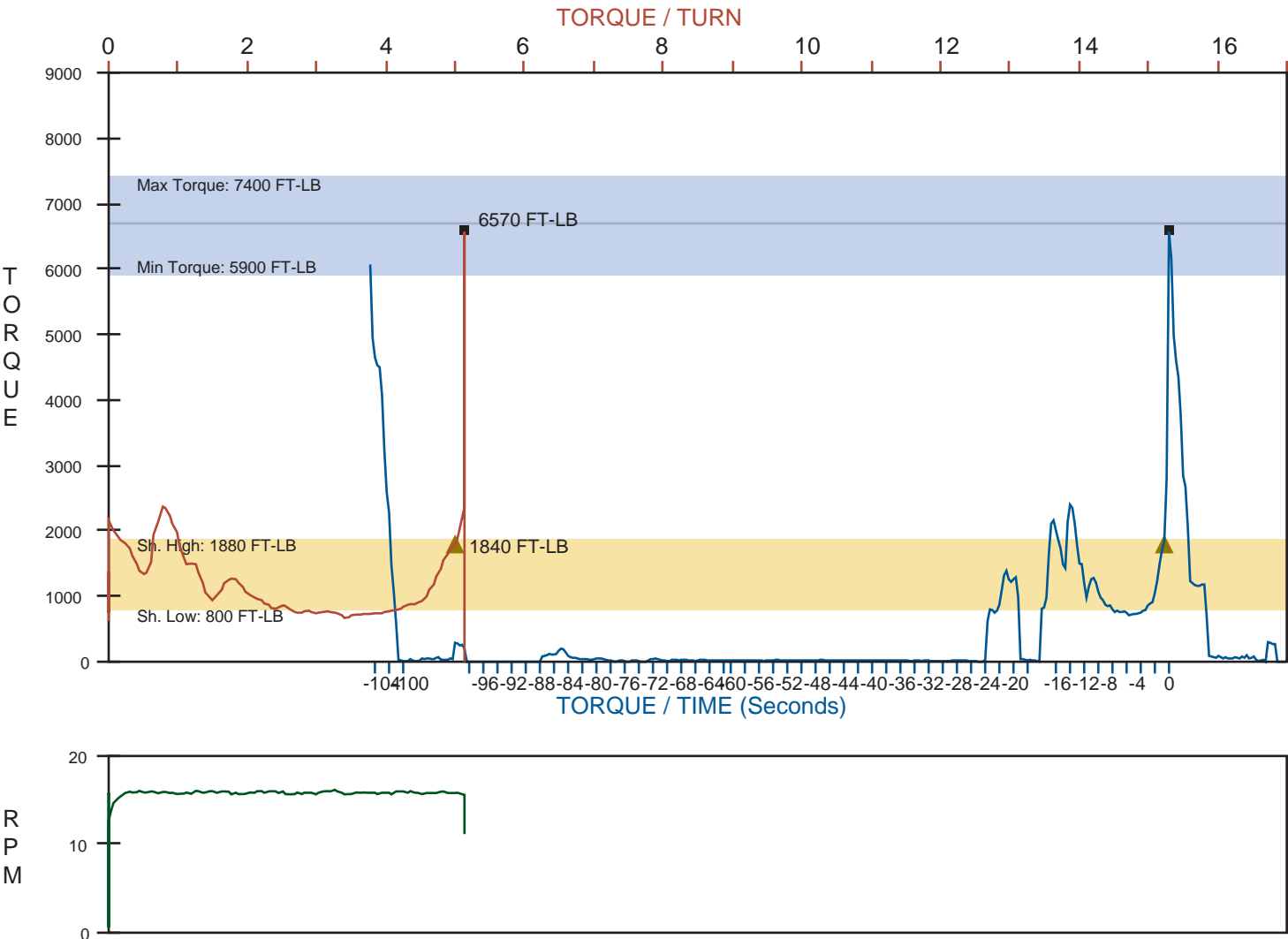
Job:	Maverick 1A-1H
Time:	15/10/2022 11:50:30 AM
Pipe Length:	11.69 ft
Cumulative Length:	1333.15 ft
Cumulative Weight:	39594.555 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6570 FT-LB
Final Turns:	5.129
Max RPM:	16.170
Delta Torque:	4730 FT-LB
Delta Turns:	0.132

Shoulder Torque:	1840 FT-LB
Shoulder Turns:	4.997
Shoulder RPM:	15.81
Shoulder Slope:	5.328

Notes:



**Joint #: 116****Count #: 116**Job: **Maverick 1A-1H**

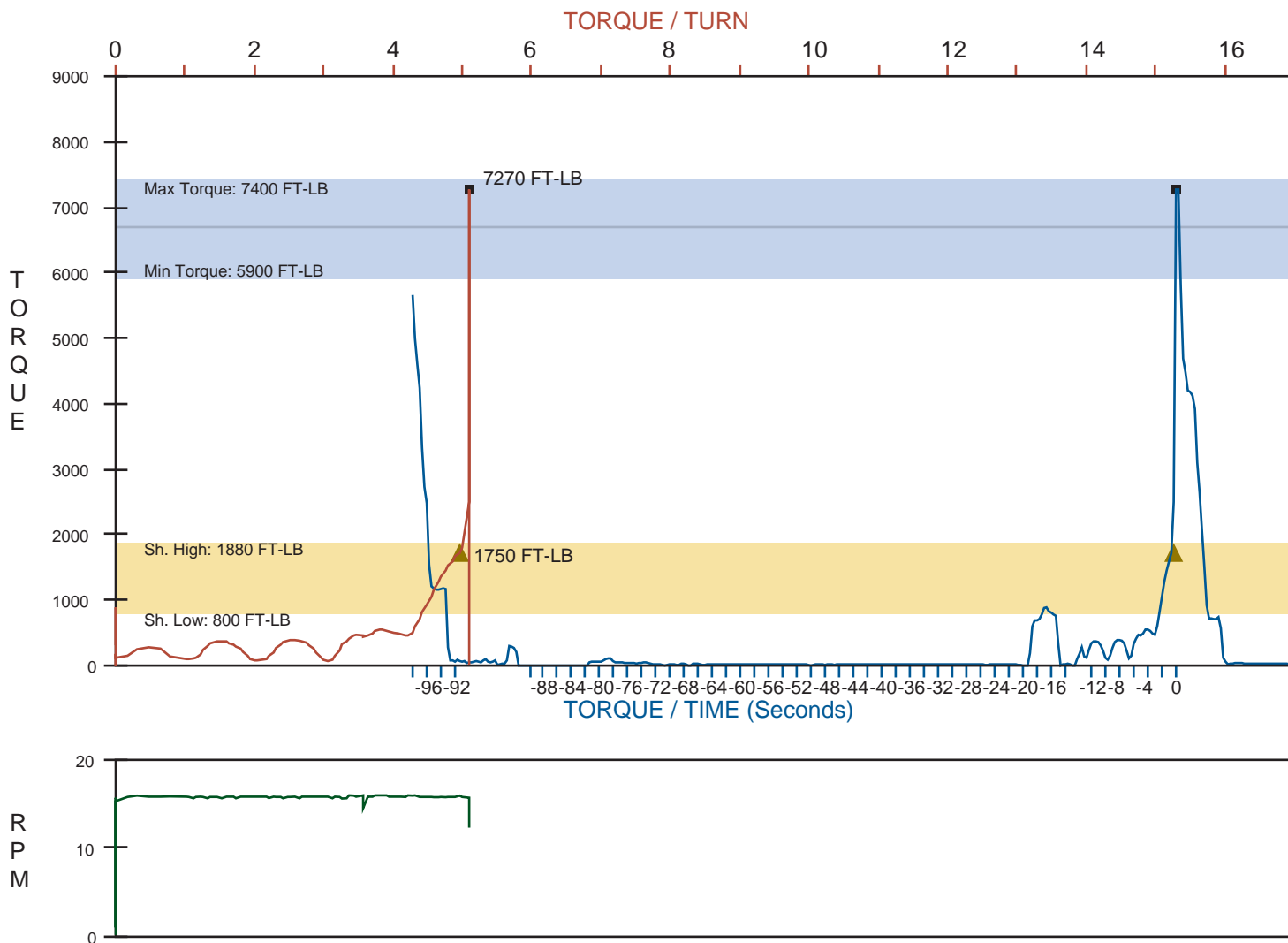
Serial#:

Time: **15/10/2022 11:53:45 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1344.84 ft**Cumulative Weight: **39941.748 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7270 FT-LB**▲ Shoulder Torque: **1750 FT-LB**Final Turns: **5.087**Shoulder Turns: **4.964**Max RPM: **17.25**Shoulder RPM: **15.99**Delta Torque: **5520 FT-LB**Shoulder Slope: **6.726**Delta Turns: **0.123**

Notes:



**Joint #: 117****Count #: 117**Job: **Maverick 1A-1H**

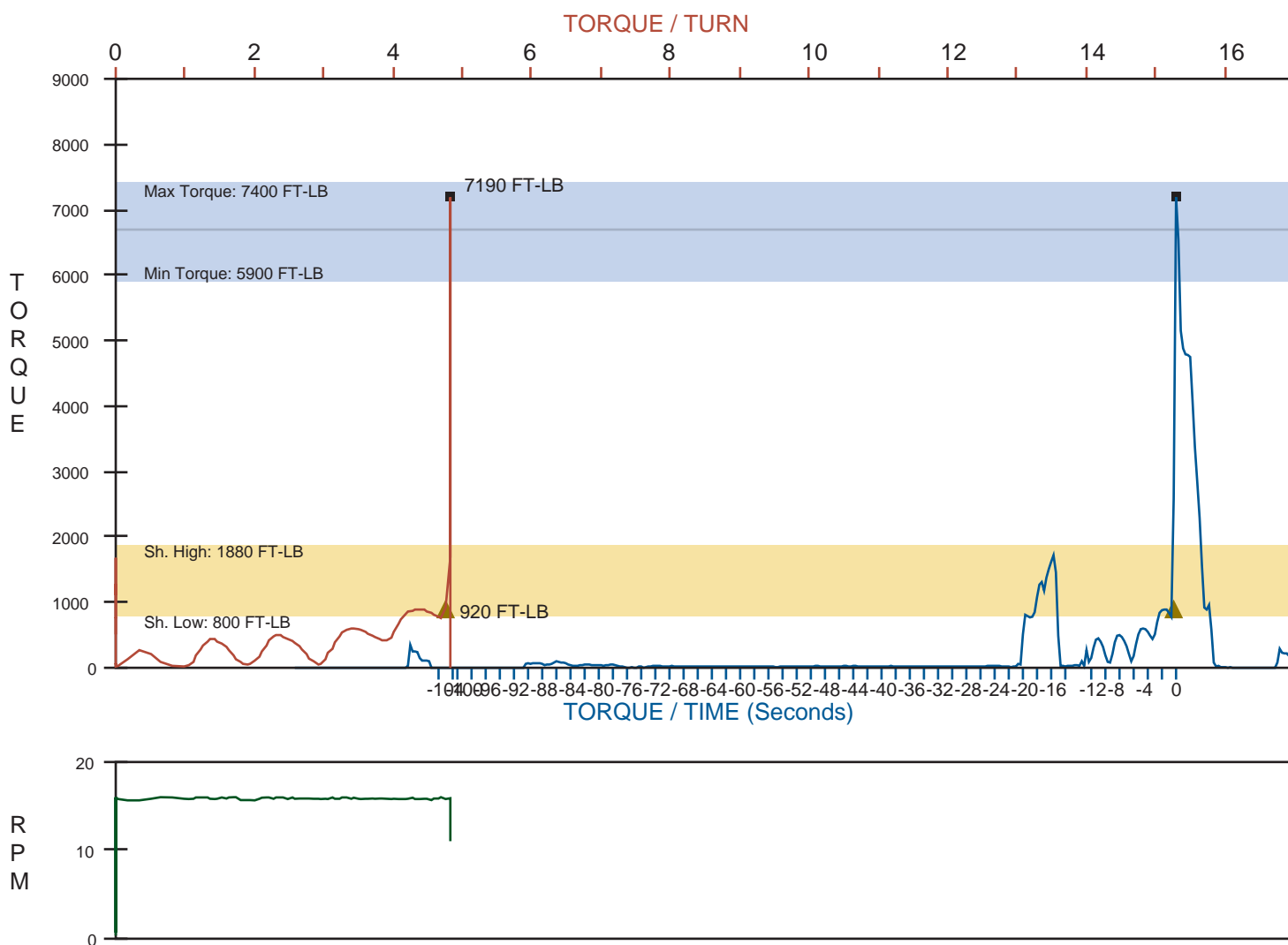
Serial#:

Time: **15/10/2022 12:13:54 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1356.53 ft**Cumulative Weight: **40288.941 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7190 FT-LB**▲ Shoulder Torque: **920 FT-LB**Final Turns: **4.835**Shoulder Turns: **4.731**Max RPM: **16.020**Shoulder RPM: **15.81**Delta Torque: **6270 FT-LB**Shoulder Slope: **8.998**Delta Turns: **0.104**

Notes:



Joint #: 118

Count #: 118

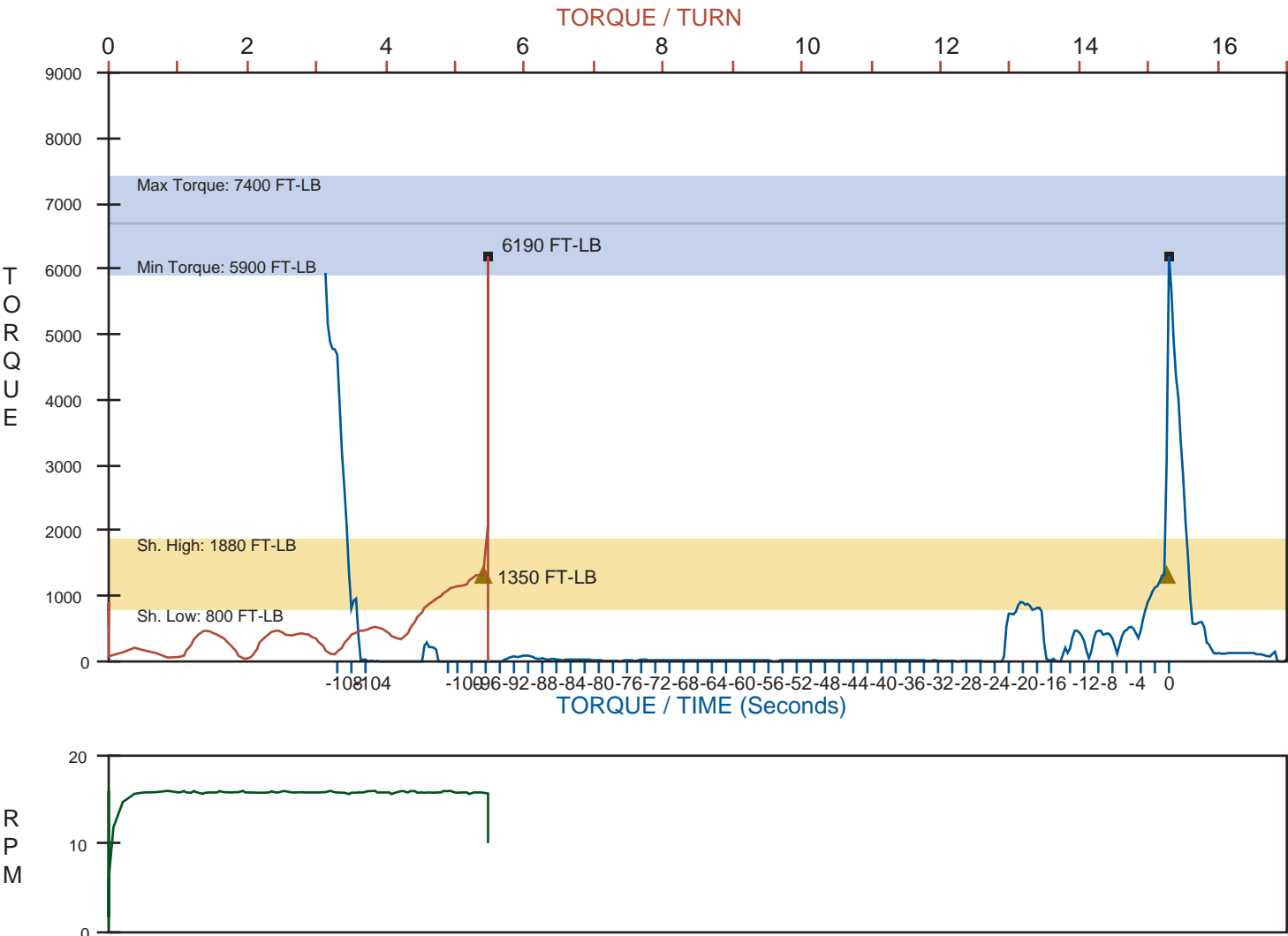
Job:	Maverick 1A-1H
Time:	15/10/2022 12:17:30 PM
Pipe Length:	11.69 ft
Cumulative Length:	1368.22 ft
Cumulative Weight:	40636.134 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6190 FT-LB
Final Turns:	5.480
Max RPM:	16.020
Delta Torque:	4840 FT-LB
Delta Turns:	0.089

Shoulder Torque:	1350 FT-LB
Shoulder Turns:	5.391
Shoulder RPM:	15.81
Shoulder Slope:	8.117

Notes:



## Joint #: 119

Count #: 119

Job: **Maverick 1A-1H**

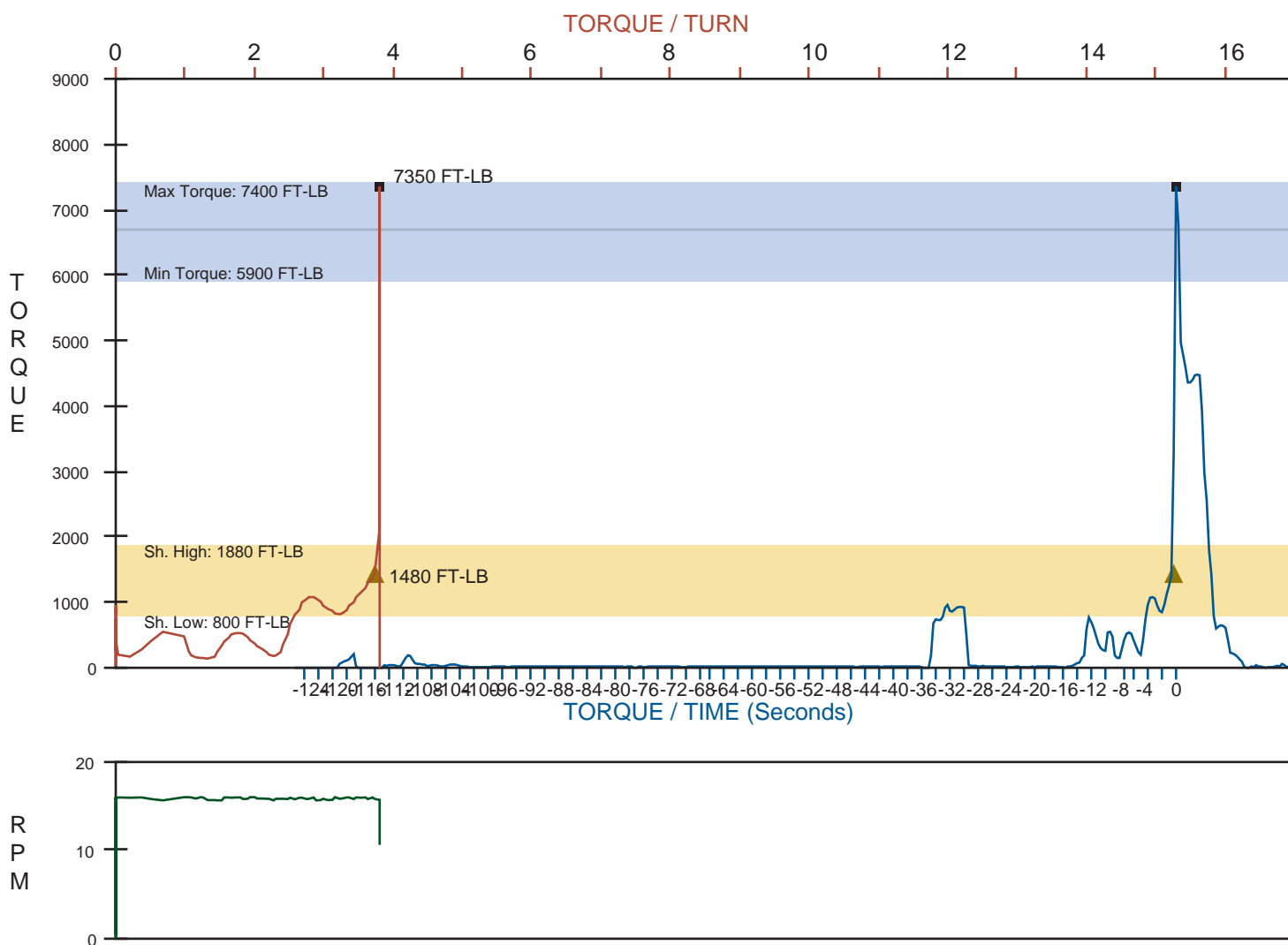
Serial#:

Time: **15/10/2022 12:23:25 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1379.91 ft**Cumulative Weight: **40983.327 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7350 FT-LB**▲ Shoulder Torque: **1480 FT-LB**Final Turns: **3.819**Shoulder Turns: **3.719**Max RPM: **16.140**Shoulder RPM: **15.81**Delta Torque: **5870 FT-LB**Shoulder Slope: **8.805**Delta Turns: **0.100**

Notes:



## Joint #: 120

Count #: 120

Job: **Maverick 1A-1H**

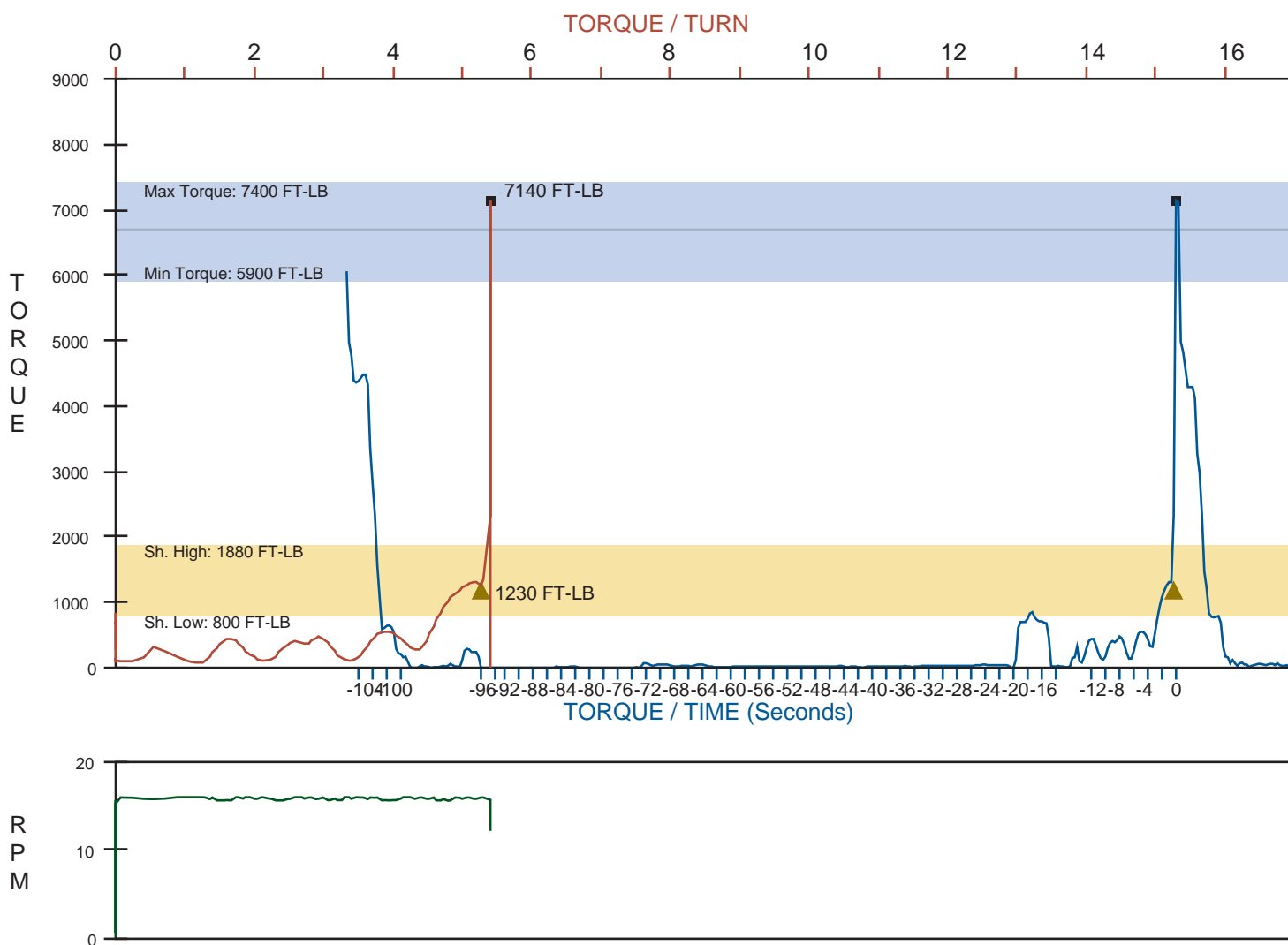
Serial#:

Time: **15/10/2022 12:27:09 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1391.60 ft**Cumulative Weight: **41330.520 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7140 FT-LB**▲ Shoulder Torque: **1230 FT-LB**Final Turns: **5.392**Shoulder Turns: **5.268**Max RPM: **16.020**Shoulder RPM: **15.99**Delta Torque: **5910 FT-LB**Shoulder Slope: **7.114**Delta Turns: **0.124**

Notes:





Joint #: 121

Count #: 121

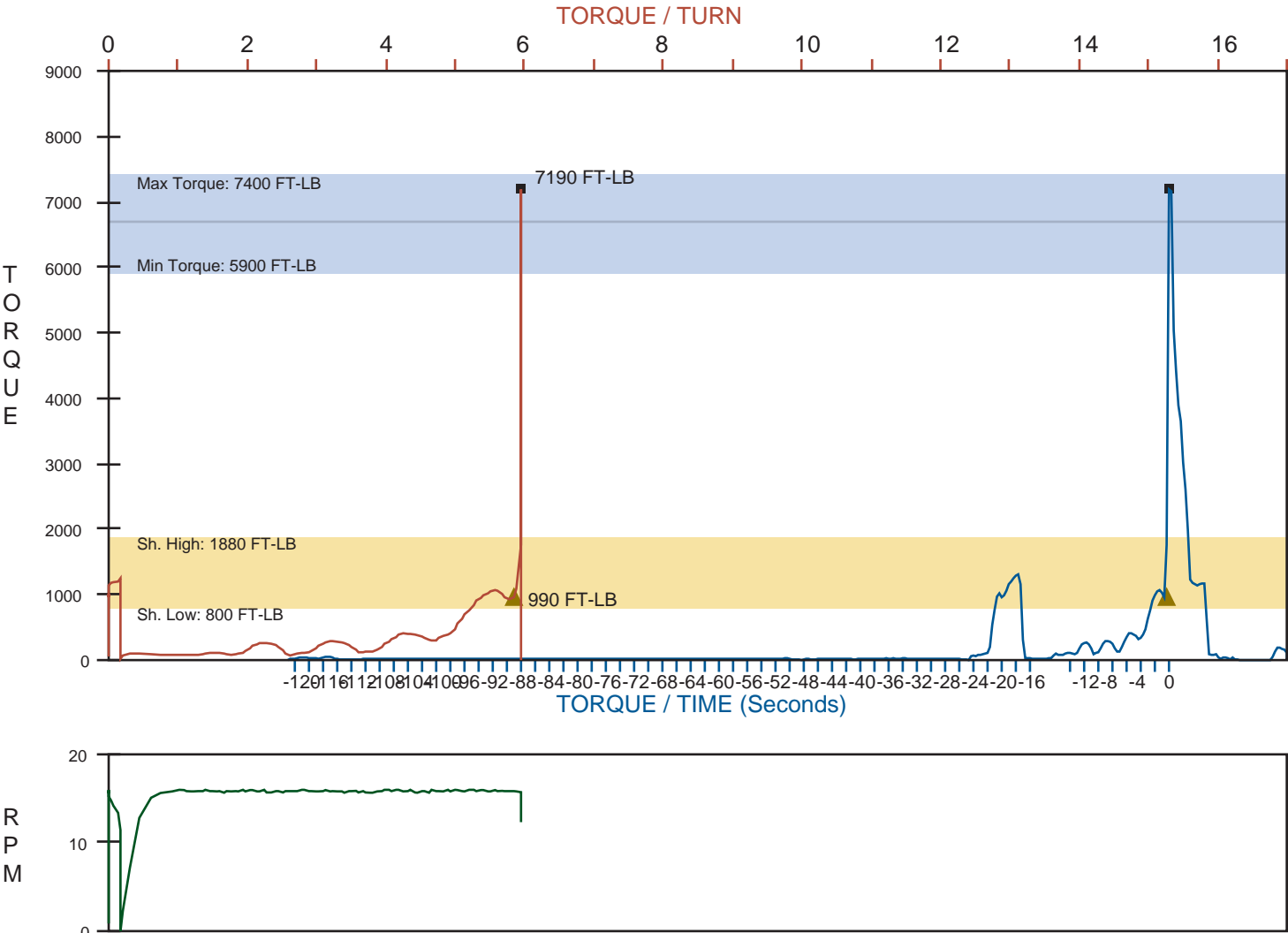
Job:	Maverick 1A-1H
Time:	15/10/2022 12:31:59 PM
Pipe Length:	11.69 ft
Cumulative Length:	1403.29 ft
Cumulative Weight:	41677.713 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7190 FT-LB
Final Turns:	5.962
Max RPM:	15.990
Delta Torque:	6200 FT-LB
Delta Turns:	0.129

Shoulder Torque:	990 FT-LB
Shoulder Turns:	5.833
Shoulder RPM:	15.66
Shoulder Slope:	7.201

Notes:



**Joint #: 122****Count #: 122**Job: **Maverick 1A-1H**

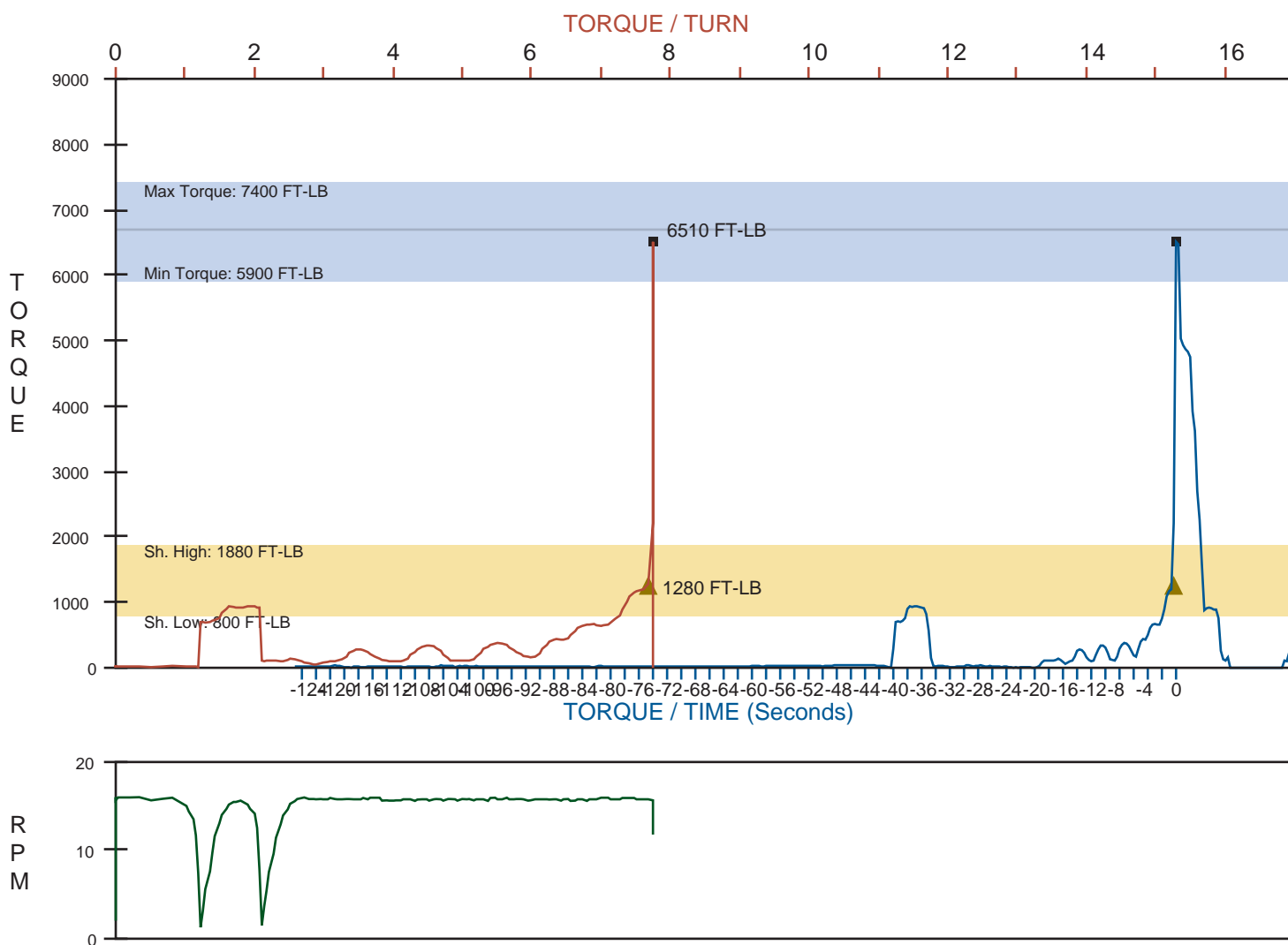
Serial#:

Time: **15/10/2022 12:36:48 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1414.98 ft**Cumulative Weight: **42024.906 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6510 FT-LB**▲ Shoulder Torque: **1280 FT-LB**Final Turns: **7.748**Shoulder Turns: **7.655**Max RPM: **16.140**Shoulder RPM: **15.78**Delta Torque: **5230 FT-LB**Shoulder Slope: **8.394**Delta Turns: **0.093**

Notes:



Joint #: 123

Count #: 123

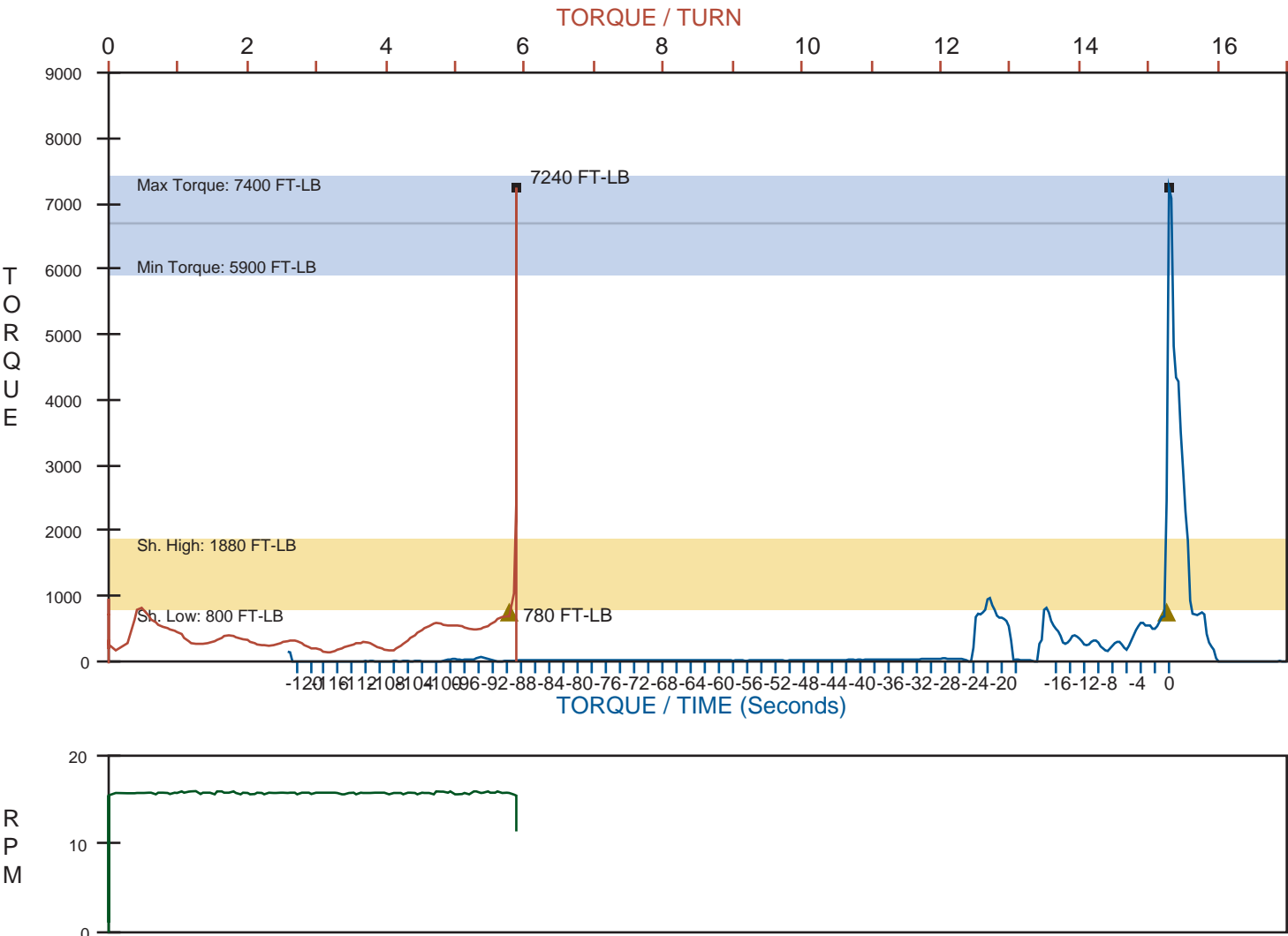
Job:	Maverick 1A-1H
Time:	15/10/2022 12:41:03 PM
Pipe Length:	11.69 ft
Cumulative Length:	1426.67 ft
Cumulative Weight:	42372.099 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7240 FT-LB
Final Turns:	5.894
Max RPM:	15.990
Delta Torque:	6460 FT-LB
Delta Turns:	0.113

Shoulder Torque:	780 FT-LB
Shoulder Turns:	5.781
Shoulder RPM:	15.63
Shoulder Slope:	8.495

Notes:



## Joint #: 124

Count #: 124

Job: **Maverick 1A-1H**

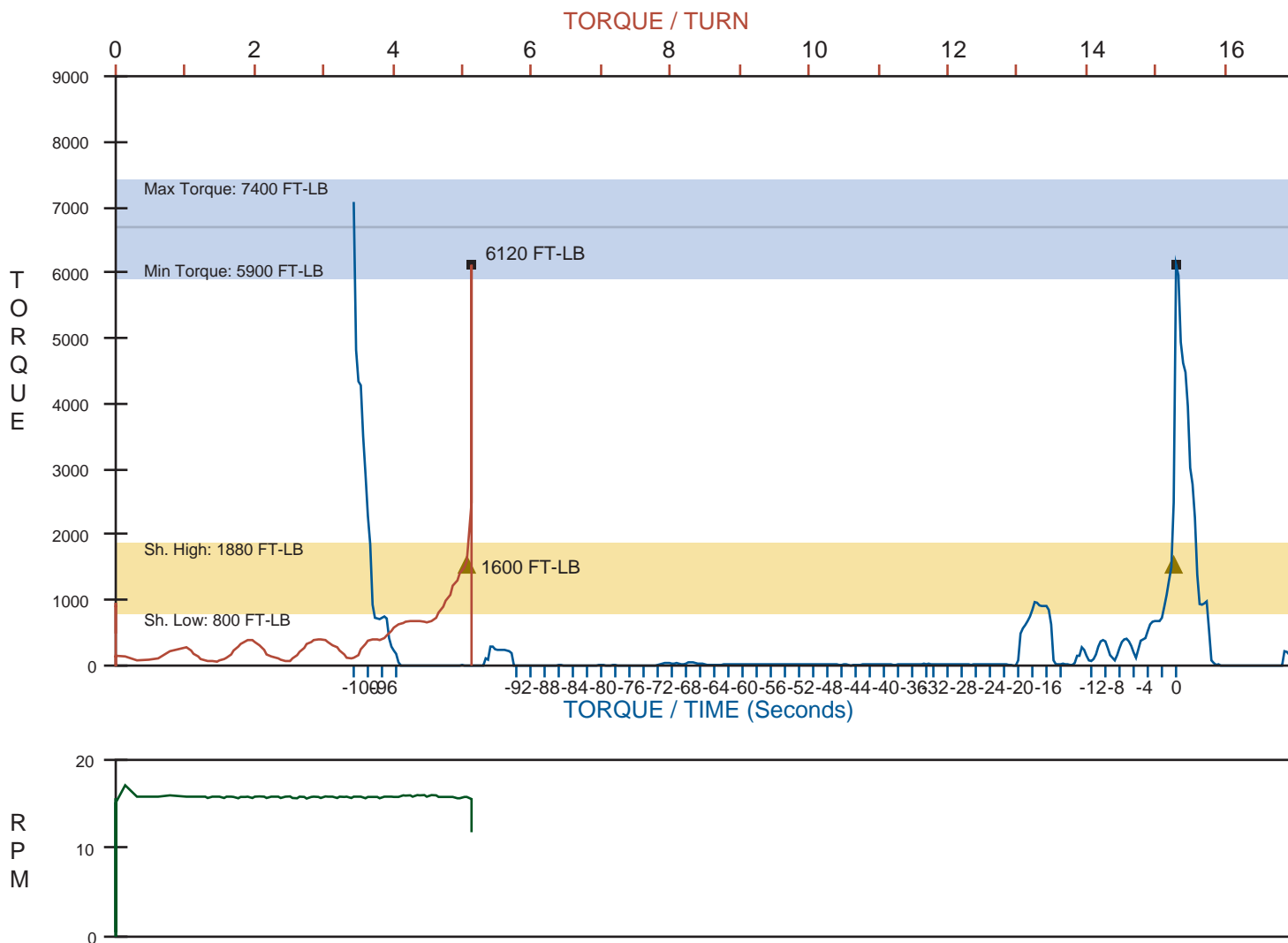
Serial#:

Time: **15/10/2022 12:45:20 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1438.36 ft**Cumulative Weight: **42719.292 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6120 FT-LB**▲ Shoulder Torque: **1600 FT-LB**Final Turns: **5.147**Shoulder Turns: **5.056**Max RPM: **17.130**Shoulder RPM: **15.81**Delta Torque: **4520 FT-LB**Shoulder Slope: **7.413**Delta Turns: **0.091**

Notes:



Joint #: 125

Count #: 125

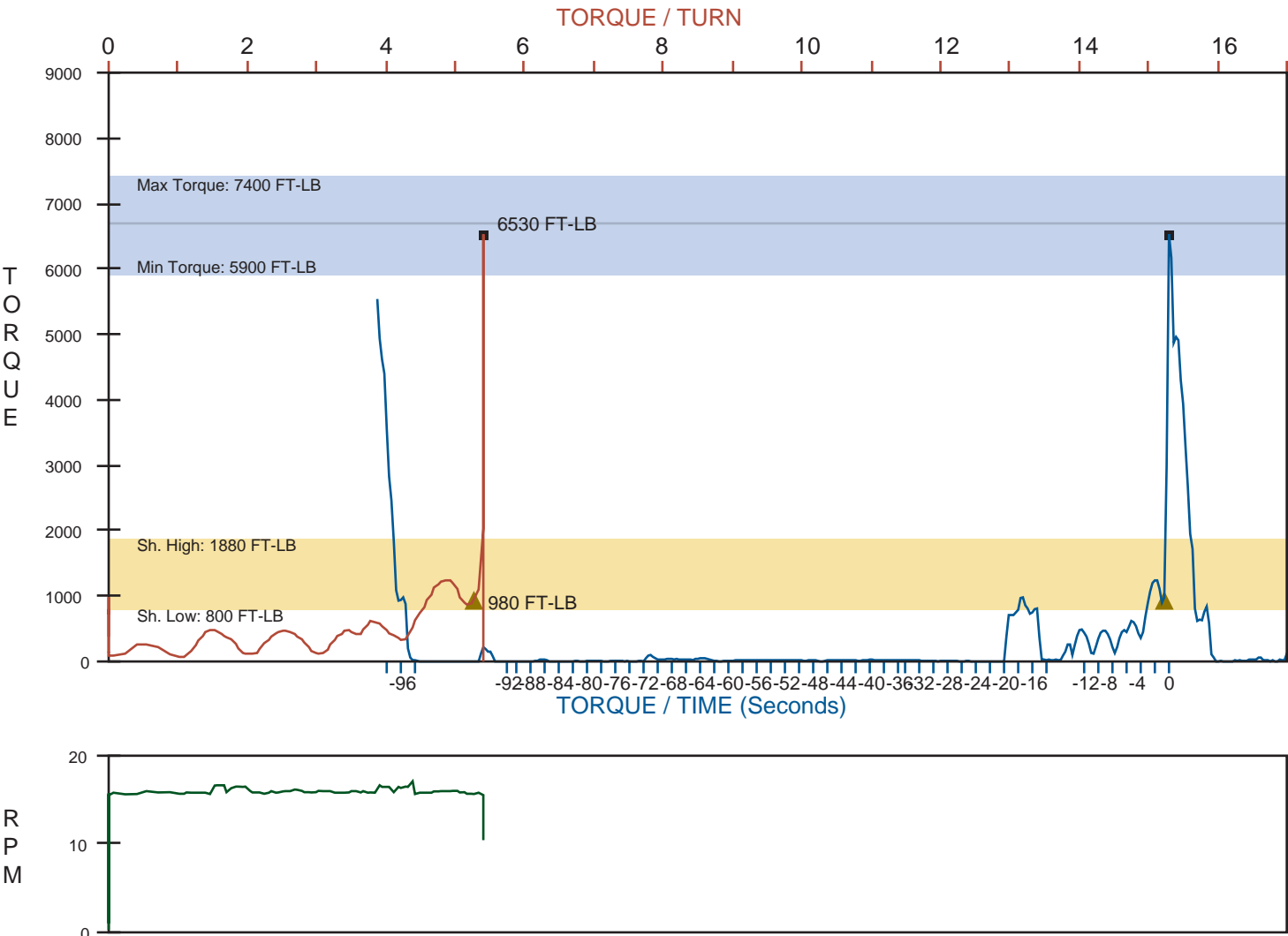
Job:	Maverick 1A-1H
Time:	15/10/2022 12:49:00 PM
Pipe Length:	11.69 ft
Cumulative Length:	1450.05 ft
Cumulative Weight:	43066.485 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

■ Final Torque:	6530 FT-LB
Final Turns:	5.404
Max RPM:	17.430
Delta Torque:	5550 FT-LB
Delta Turns:	0.121

▲ Shoulder Torque:	980 FT-LB
Shoulder Turns:	5.283
Shoulder RPM:	15.66
Shoulder Slope:	6.846

Notes:



Joint #: 126

Count #: 126

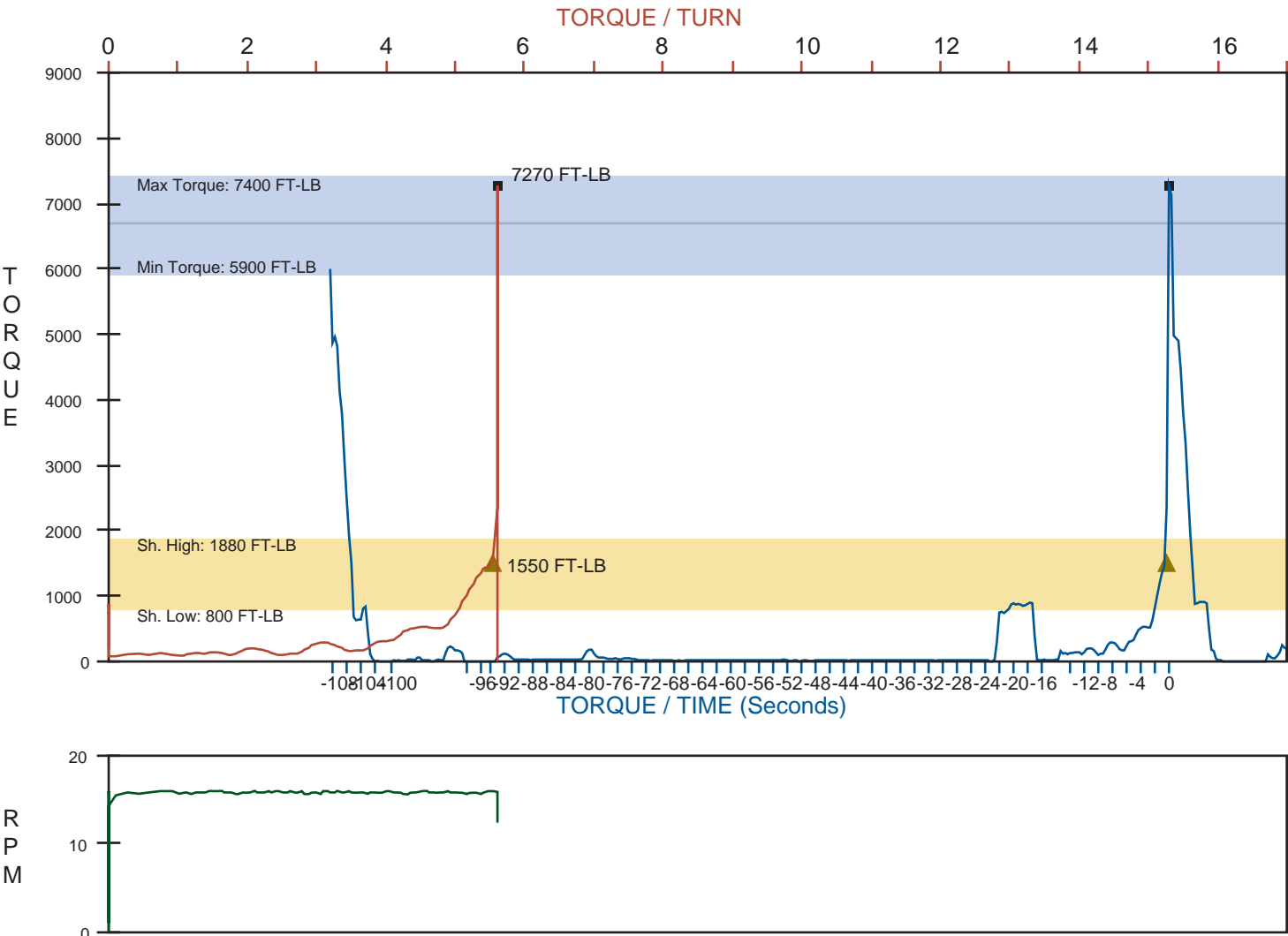
Job:	Maverick 1A-1H
Time:	15/10/2022 12:52:46 PM
Pipe Length:	11.69 ft
Cumulative Length:	1461.74 ft
Cumulative Weight:	43413.678 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7270 FT-LB
Final Turns:	5.598
Max RPM:	324.120
Delta Torque:	5720 FT-LB
Delta Turns:	0.097

Shoulder Torque:	1550 FT-LB
Shoulder Turns:	5.501
Shoulder RPM:	15.99
Shoulder Slope:	8.756

Notes:



## Joint #: 127

Count #: 127

Job: **Maverick 1A-1H**

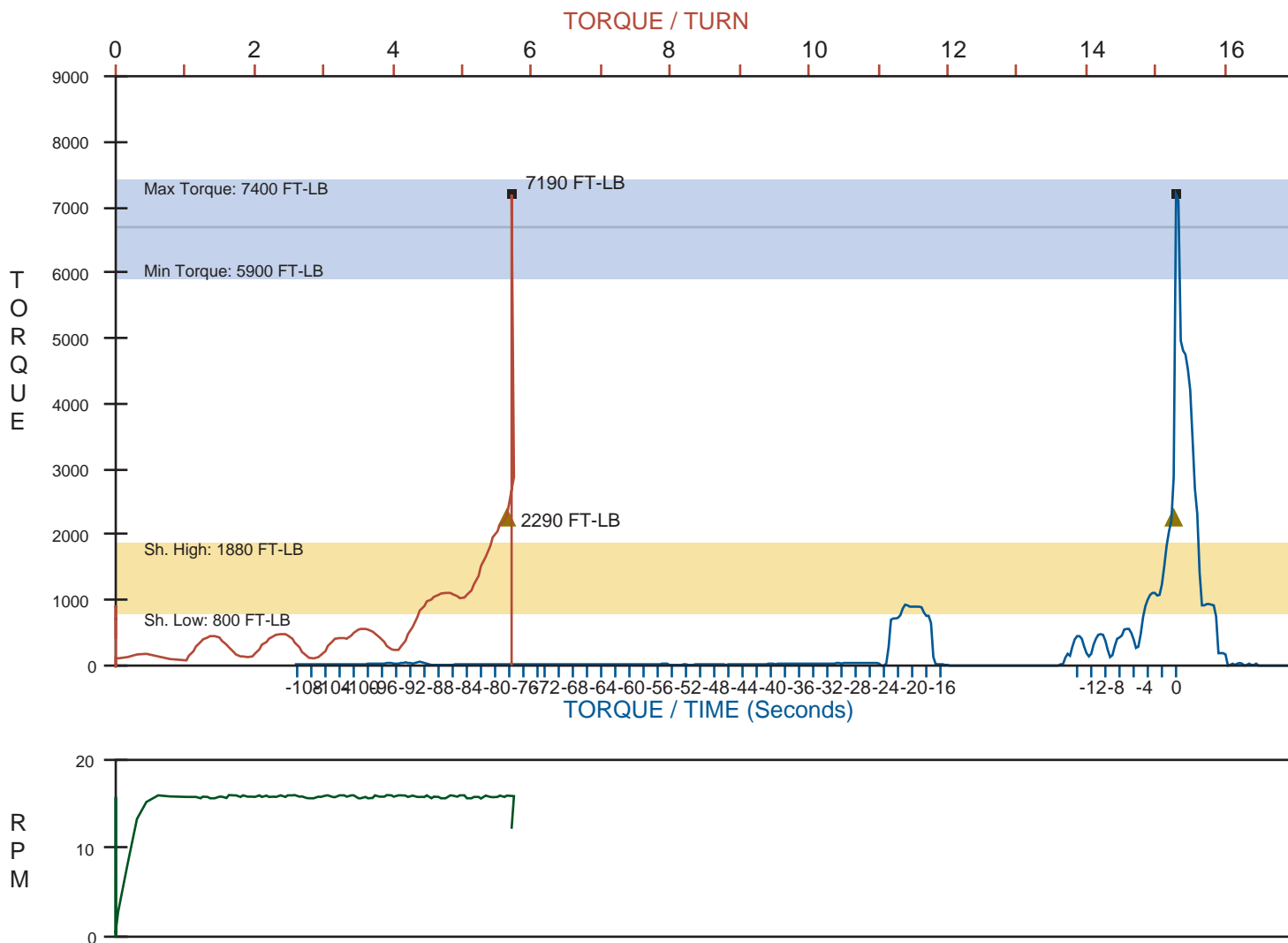
Serial#:

Time: **15/10/2022 1:20:14 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1473.43 ft**Cumulative Weight: **43760.871 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7190 FT-LB**▲ Shoulder Torque: **2290 FT-LB**Final Turns: **5.728**Shoulder Turns: **5.631**Max RPM: **16.020**Shoulder RPM: **15.96**Delta Torque: **4900 FT-LB**Shoulder Slope: **7.540**Delta Turns: **0.097**

Notes:



**Joint #: 128****Count #: 128**

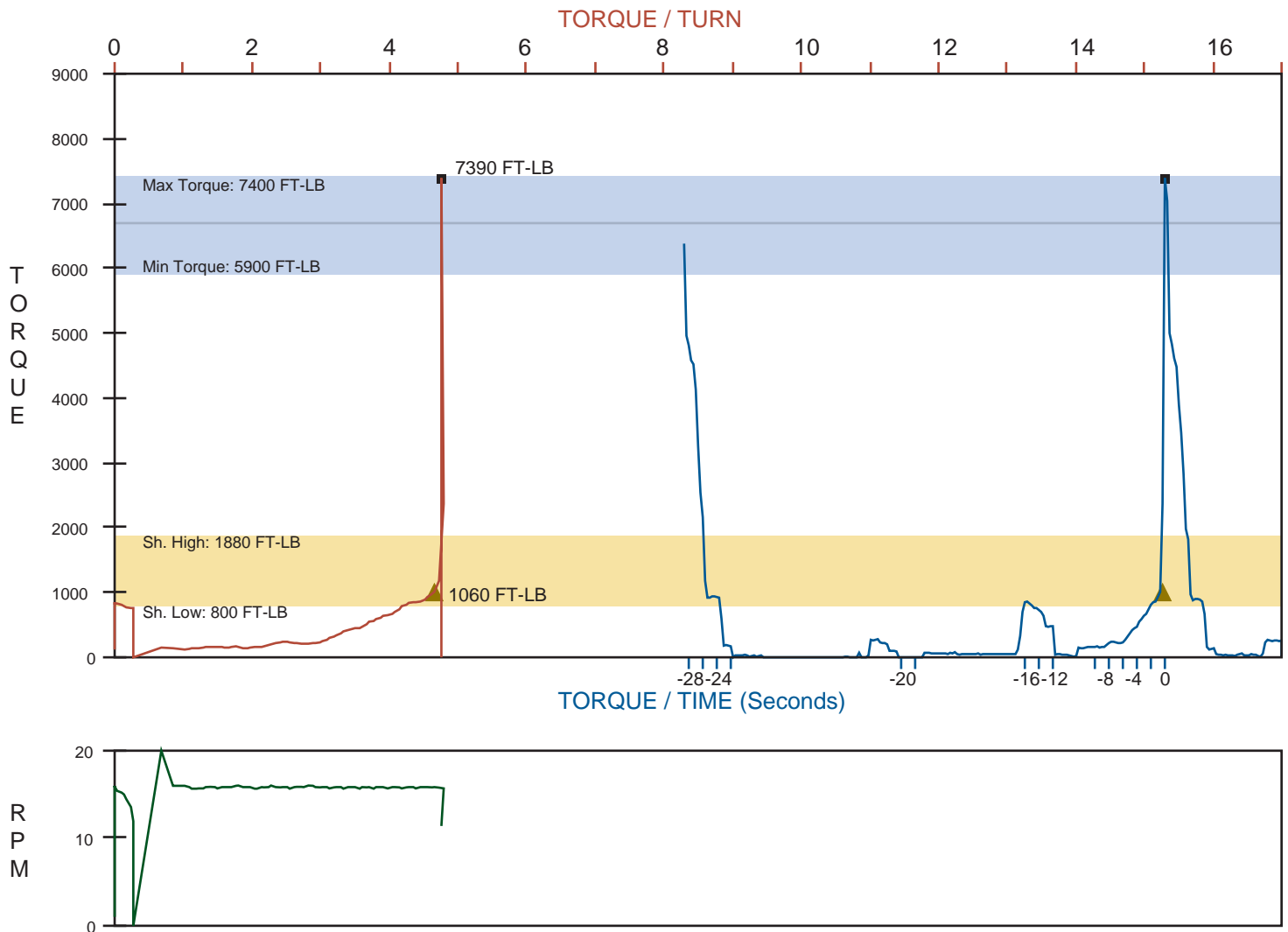
Job: **Maverick 1A-1H**  
Time: **15/10/2022 1:26:00 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1485.12 ft**  
Cumulative Weight: **44108.064 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7390 FT-LB**  
Final Turns: **4.777**  
Max RPM: **29.970**  
Delta Torque: **6330 FT-LB**  
Delta Turns: **0.113**

▲ Shoulder Torque: **1060 FT-LB**  
Shoulder Turns: **4.664**  
Shoulder RPM: **15.84**  
Shoulder Slope: **8.398**

Notes:





Joint #: 129

Count #: 129

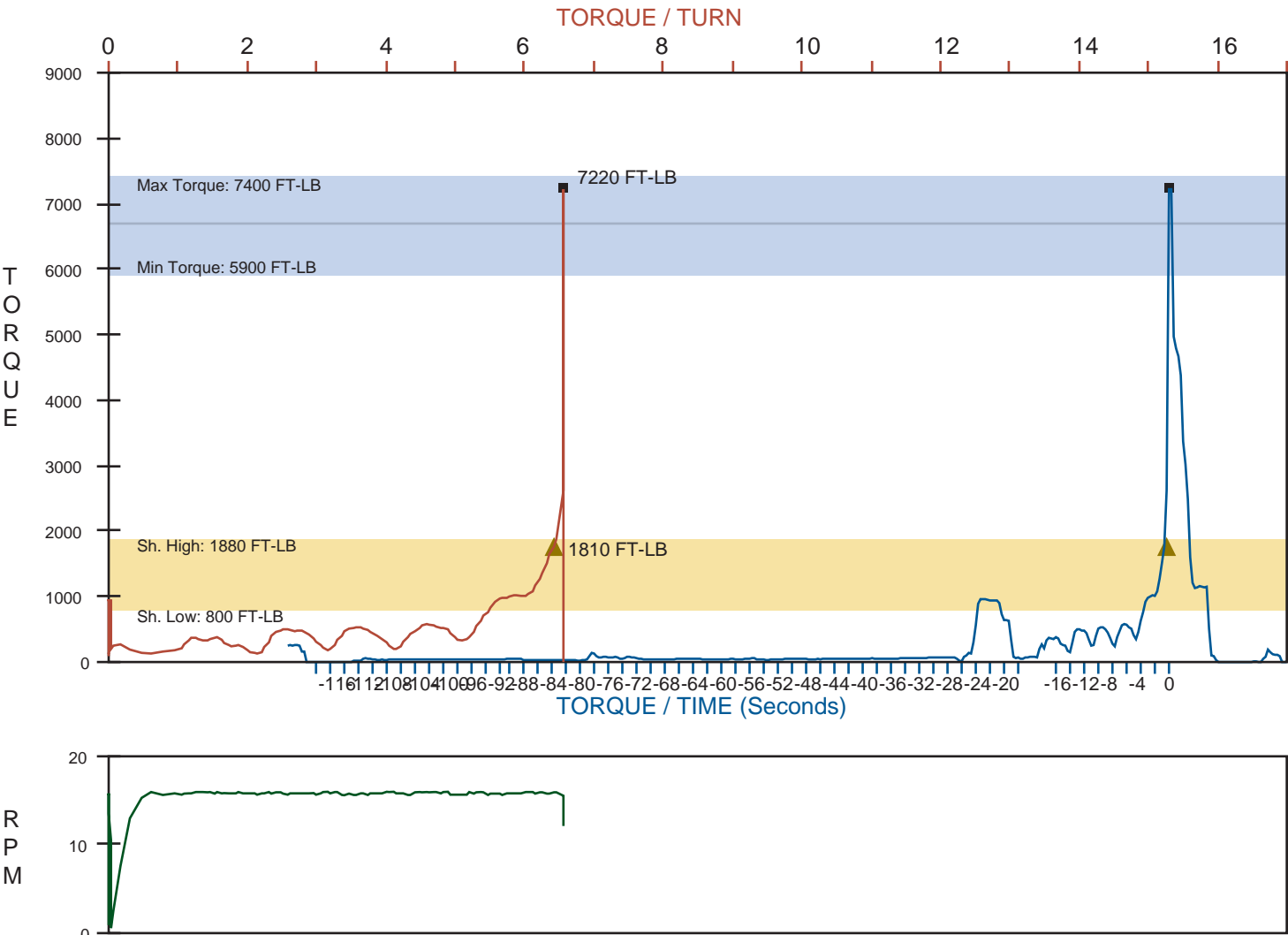
Job:	Maverick 1A-1H
Time:	15/10/2022 1:55:13 PM
Pipe Length:	11.69 ft
Cumulative Length:	1496.81 ft
Cumulative Weight:	44455.257 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7220 FT-LB
Final Turns:	6.546
Max RPM:	15.990
Delta Torque:	5410 FT-LB
Delta Turns:	0.122

Shoulder Torque:	1810 FT-LB
Shoulder Turns:	6.424
Shoulder RPM:	15.96
Shoulder Slope:	6.619

Notes:



Joint #: 130

Count #: 130

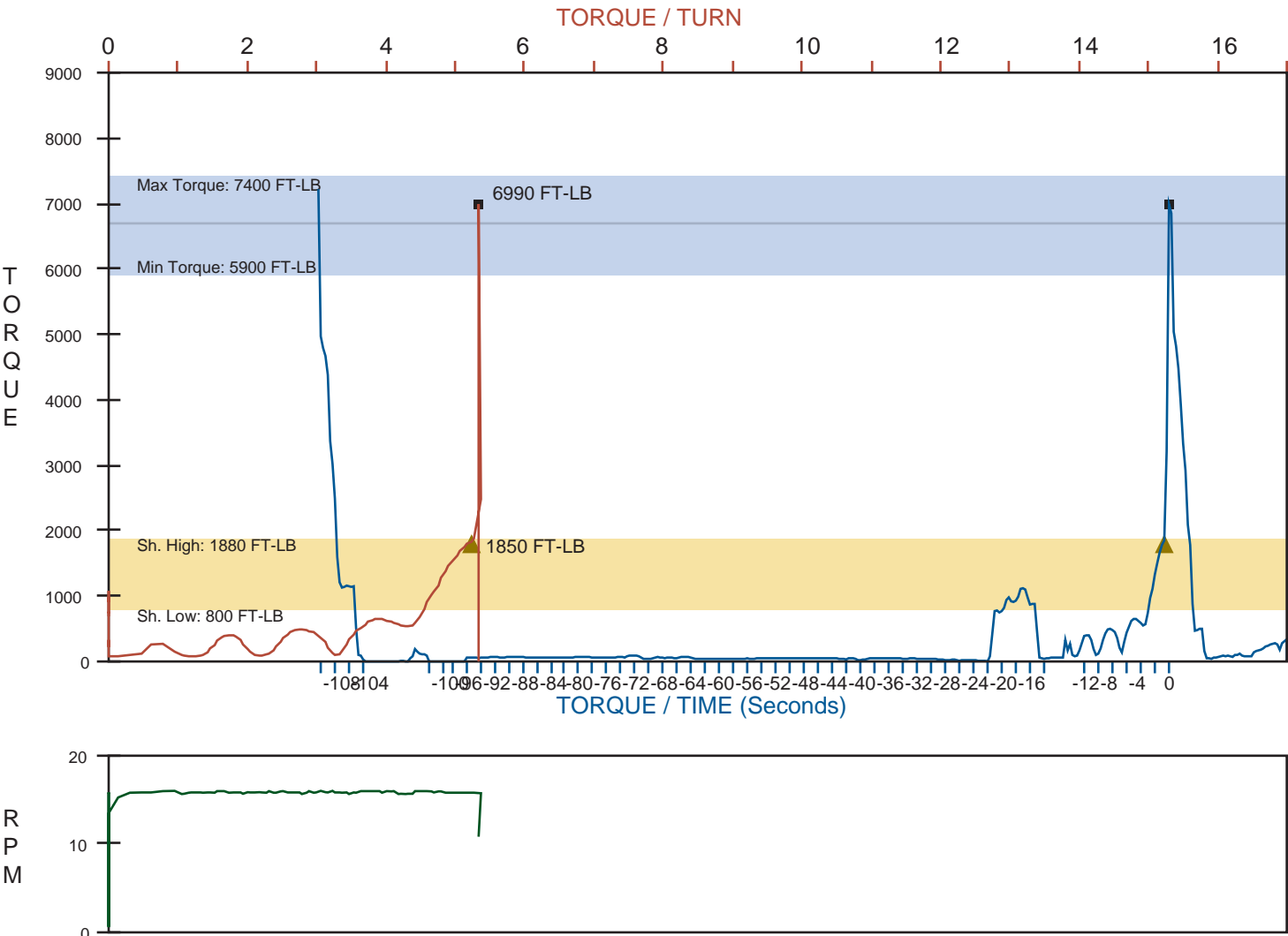
Job:	Maverick 1A-1H
Time:	15/10/2022 1:58:53 PM
Pipe Length:	11.69 ft
Cumulative Length:	1508.50 ft
Cumulative Weight:	44802.450 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6990 FT-LB
Final Turns:	5.354
Max RPM:	16.020
Delta Torque:	5140 FT-LB
Delta Turns:	0.127

Shoulder Torque:	1850 FT-LB
Shoulder Turns:	5.227
Shoulder RPM:	15.81
Shoulder Slope:	6.041

Notes:



Joint #: 131

Count #: 131

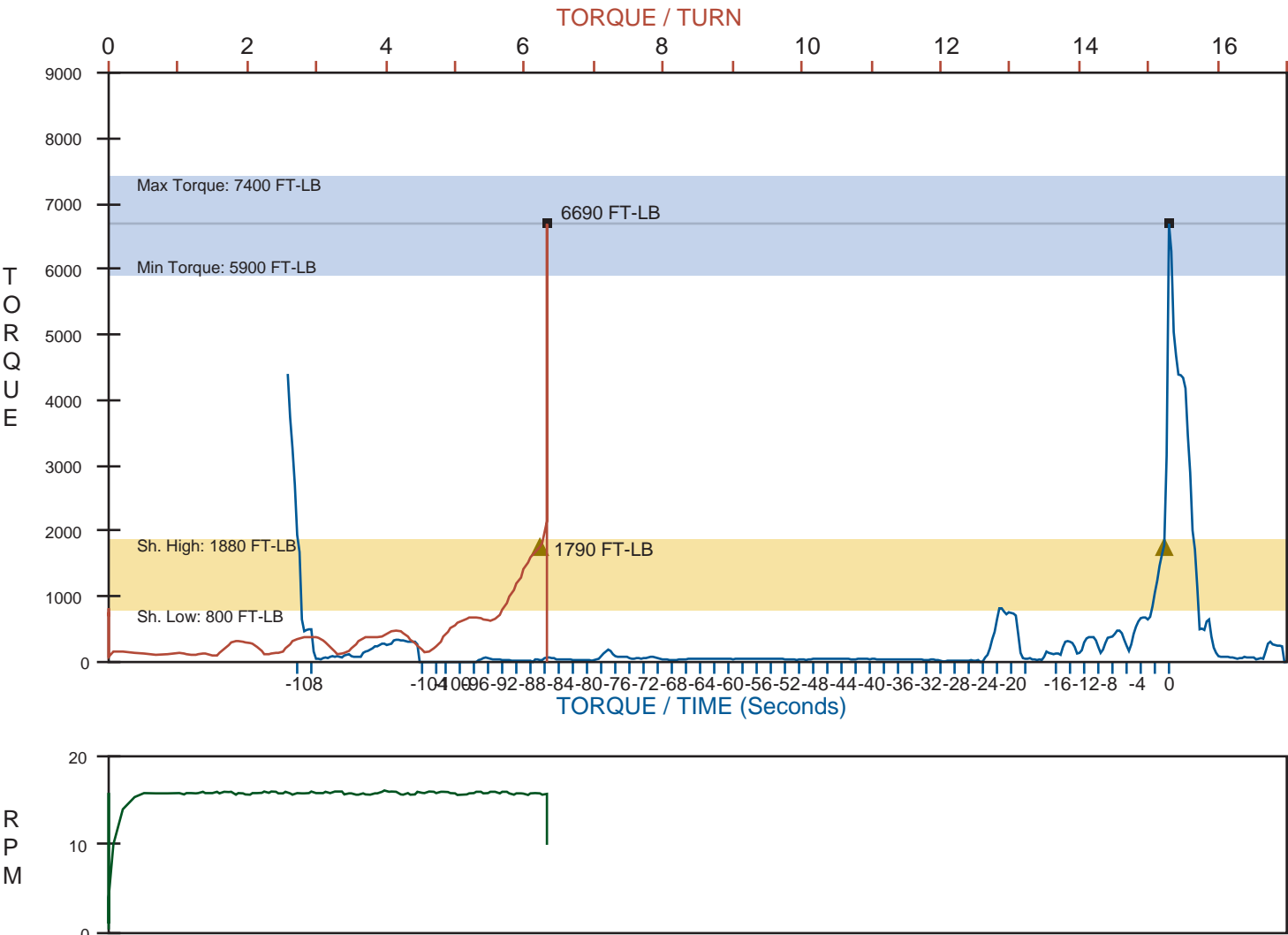
Job:	Maverick 1A-1H
Time:	15/10/2022 2:03:12 PM
Pipe Length:	11.69 ft
Cumulative Length:	1520.19 ft
Cumulative Weight:	45149.643 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6690 FT-LB
Final Turns:	6.322
Max RPM:	16.140
Delta Torque:	4900 FT-LB
Delta Turns:	0.114

Shoulder Torque:	1790 FT-LB
Shoulder Turns:	6.208
Shoulder RPM:	15.81
Shoulder Slope:	6.415

Notes:



**Joint #: 132****Count #: 132**Job: **Maverick 1A-1H**

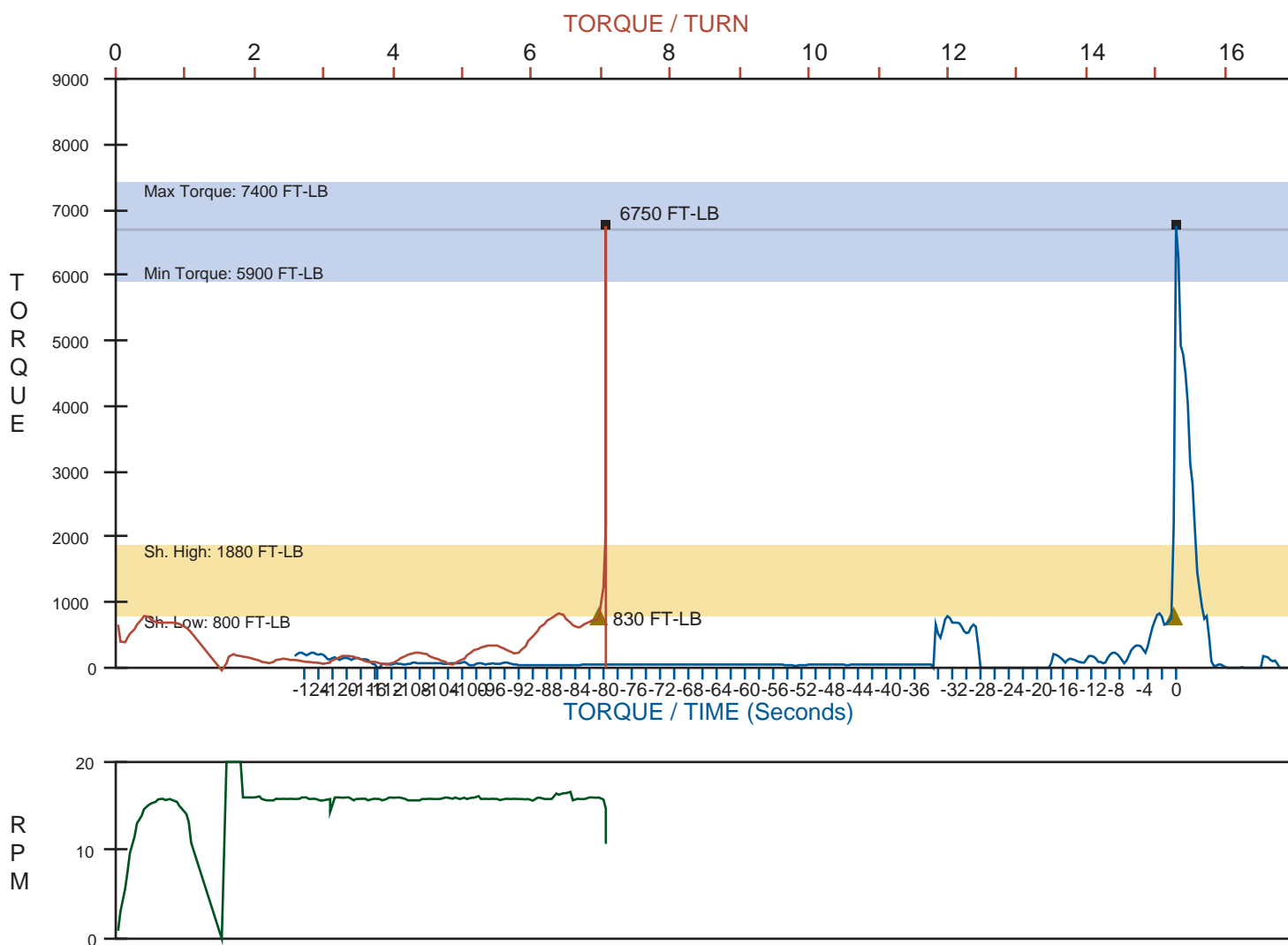
Serial#:

Time: **15/10/2022 2:11:11 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1531.88 ft**Cumulative Weight: **45496.836 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6750 FT-LB**▲ Shoulder Torque: **830 FT-LB**Final Turns: **7.080**Shoulder Turns: **6.981**Max RPM: **40.050**Shoulder RPM: **15.99**Delta Torque: **5920 FT-LB**Shoulder Slope: **8.970**Delta Turns: **0.099**

Notes:



Joint #: 133

Count #: 133

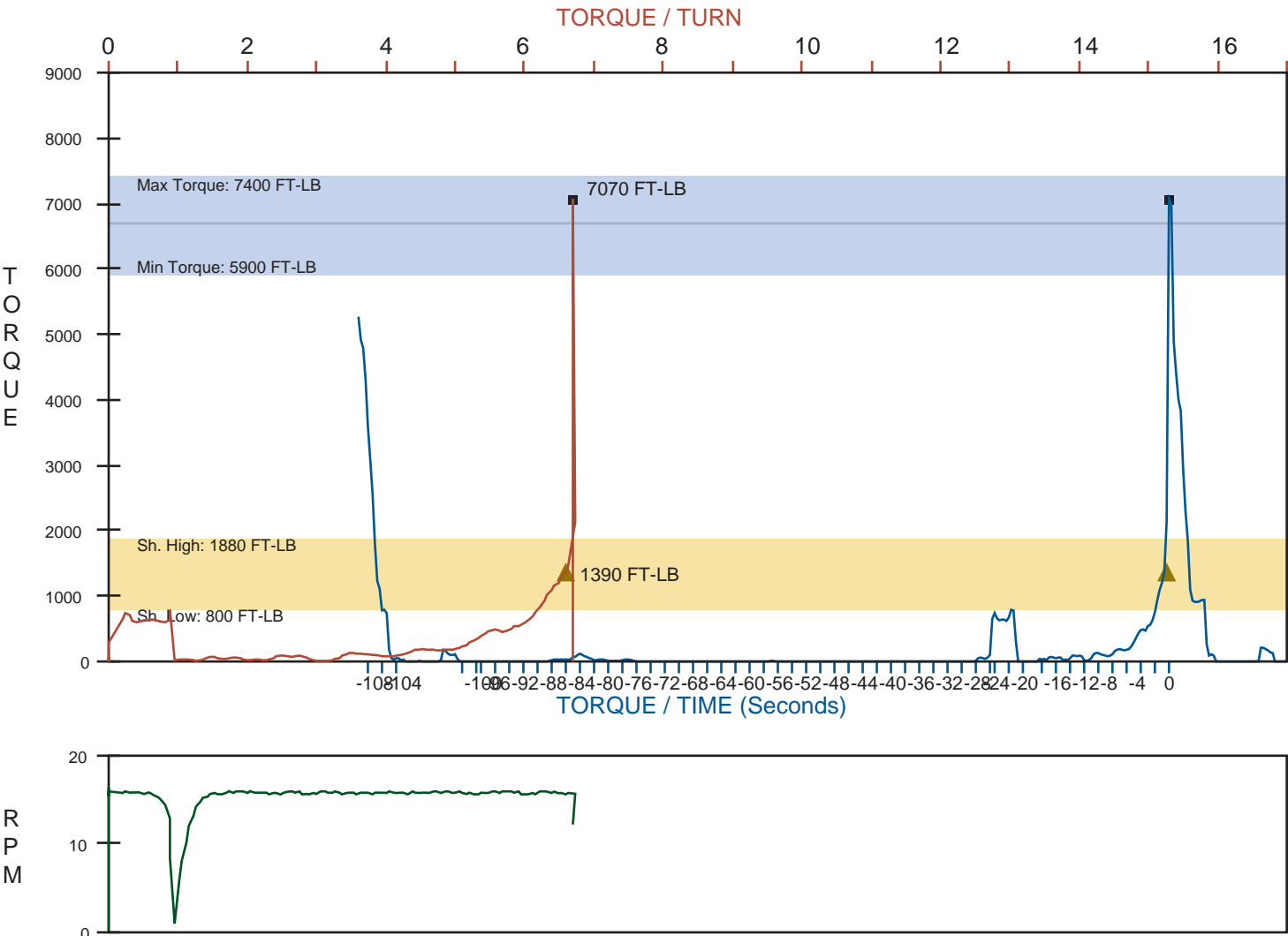
Job:	Maverick 1A-1H
Time:	15/10/2022 2:14:37 PM
Pipe Length:	11.69 ft
Cumulative Length:	1543.57 ft
Cumulative Weight:	45844.029 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7070 FT-LB
Final Turns:	6.714
Max RPM:	16.380
Delta Torque:	5680 FT-LB
Delta Turns:	0.126

Shoulder Torque:	1390 FT-LB
Shoulder Turns:	6.588
Shoulder RPM:	15.78
Shoulder Slope:	6.728

Notes:



**Joint #: 134****Count #: 134**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 2:18:09 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1555.26 ft**  
Cumulative Weight: **46191.222 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7060 FT-LB**

Final Turns: **5.952**

Max RPM: **16.020**

Delta Torque: **5570 FT-LB**

Delta Turns: **0.114**

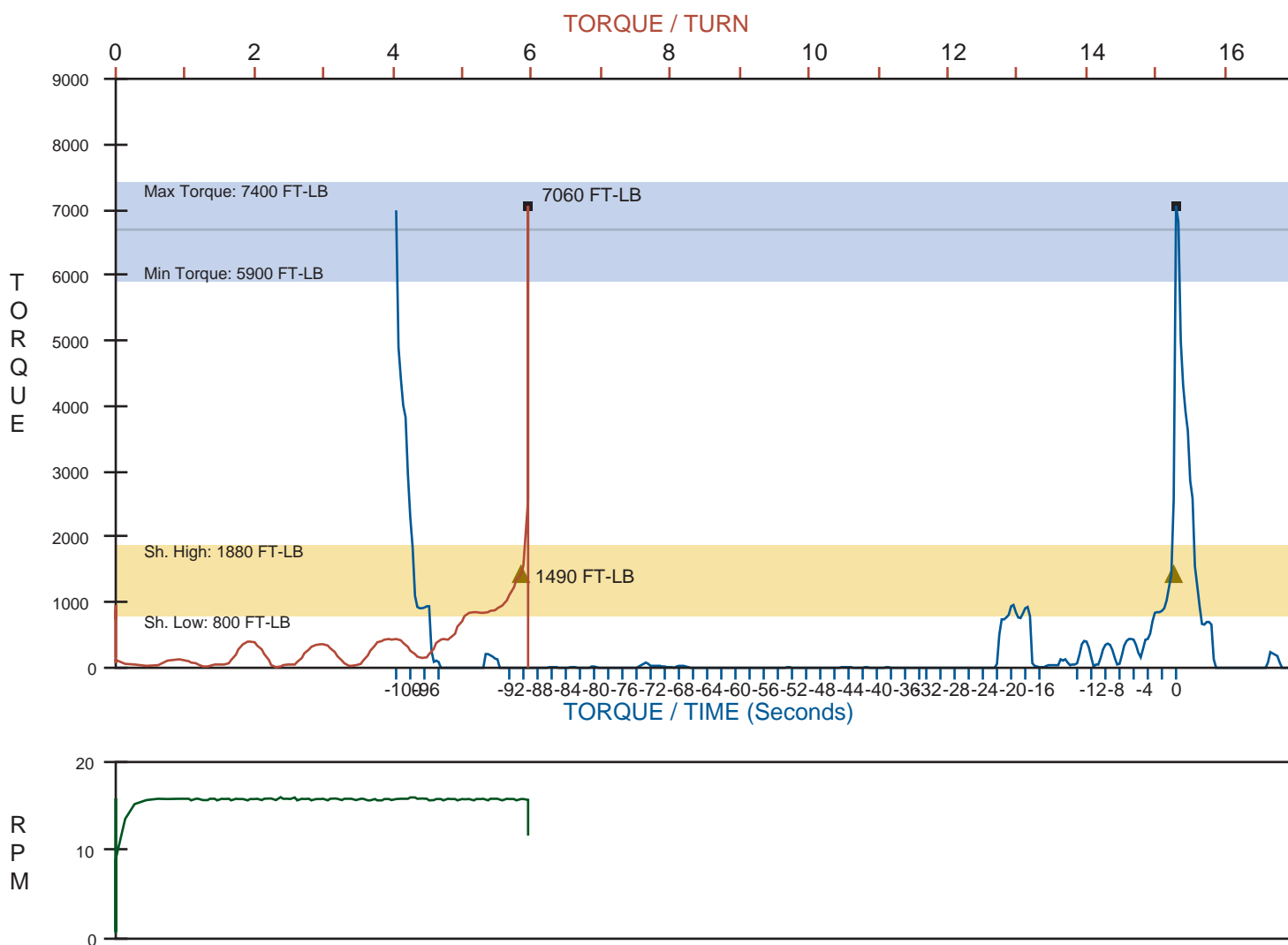
▲ Shoulder Torque: **1490 FT-LB**

Shoulder Turns: **5.838**

Shoulder RPM: **15.81**

Shoulder Slope: **7.261**

Notes:



Joint #: 135

Count #: 135

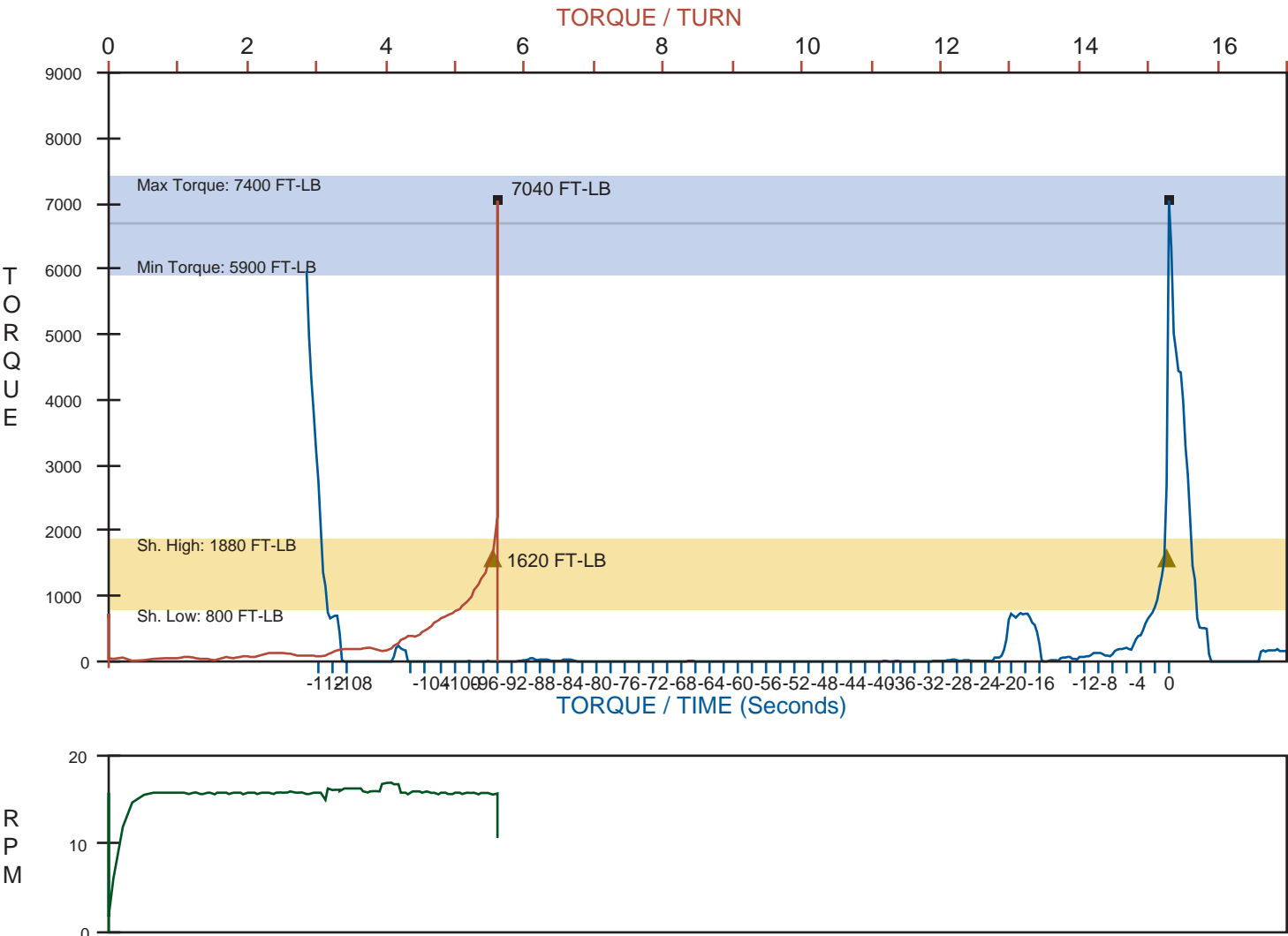
Job:	Maverick 1A-1H
Time:	15/10/2022 2:21:57 PM
Pipe Length:	11.69 ft
Cumulative Length:	1566.95 ft
Cumulative Weight:	46538.415 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7040 FT-LB
Final Turns:	5.608
Max RPM:	17.550
Delta Torque:	5420 FT-LB
Delta Turns:	0.101

Shoulder Torque:	1620 FT-LB
Shoulder Turns:	5.507
Shoulder RPM:	15.6
Shoulder Slope:	8.009

Notes:



Joint #: 136

Count #: 136

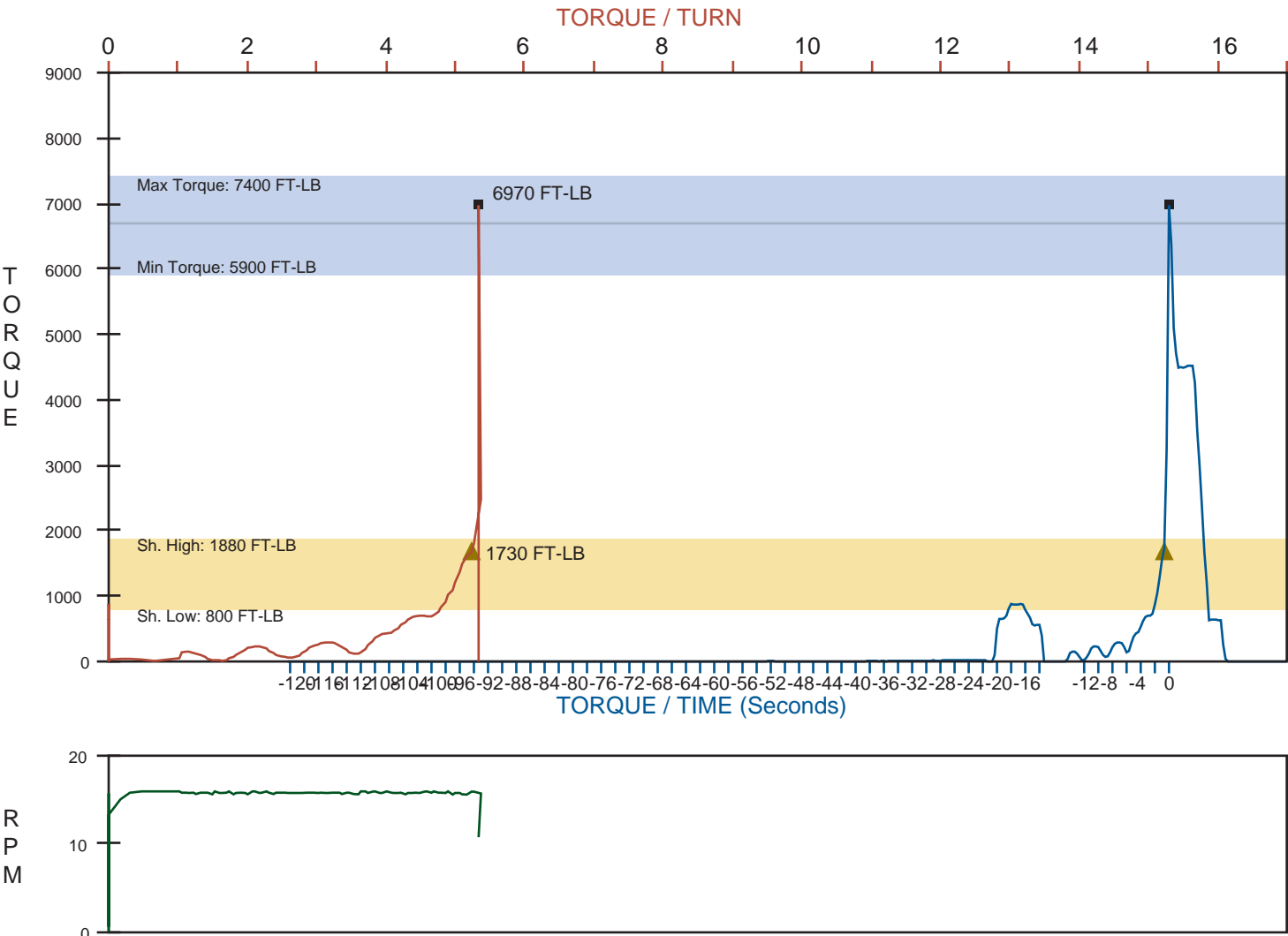
Job:	Maverick 1A-1H
Time:	15/10/2022 2:30:21 PM
Pipe Length:	11.69 ft
Cumulative Length:	1578.64 ft
Cumulative Weight:	46885.608 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6970 FT-LB
Final Turns:	5.352
Max RPM:	15.990
Delta Torque:	5240 FT-LB
Delta Turns:	0.127

Shoulder Torque:	1730 FT-LB
Shoulder Turns:	5.225
Shoulder RPM:	15.9
Shoulder Slope:	6.158

Notes:





**Joint #: 137****Count #: 137**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 3:06:06 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1590.33 ft**  
Cumulative Weight: **47232.801 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7050 FT-LB**

Final Turns: **6.514**

Max RPM: **16.950**

Delta Torque: **5410 FT-LB**

Delta Turns: **0.096**

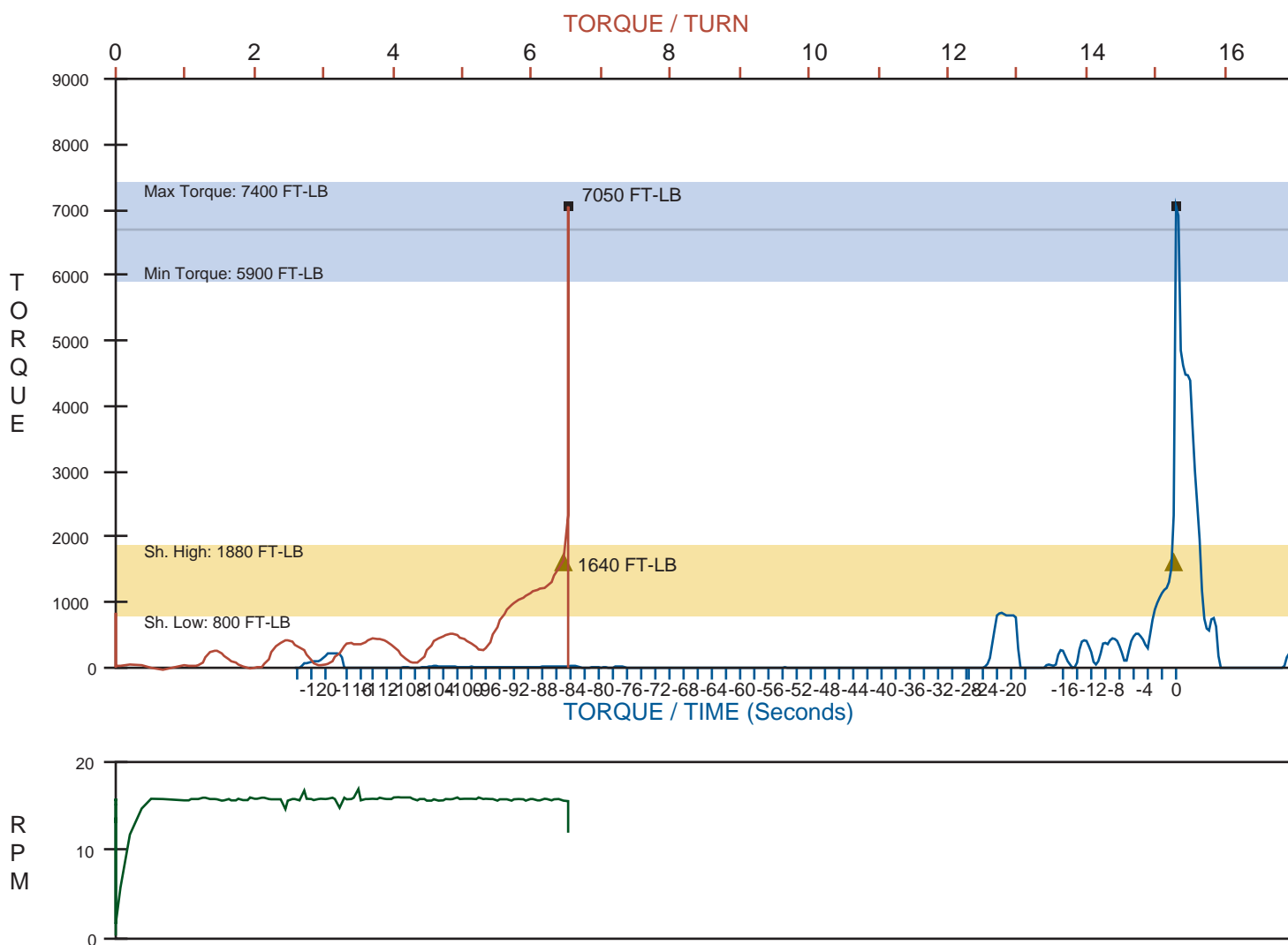
▲ Shoulder Torque: **1640 FT-LB**

Shoulder Turns: **6.418**

Shoulder RPM: **15.63**

Shoulder Slope: **8.455**

Notes:



**Joint #: 138****Count #: 138**

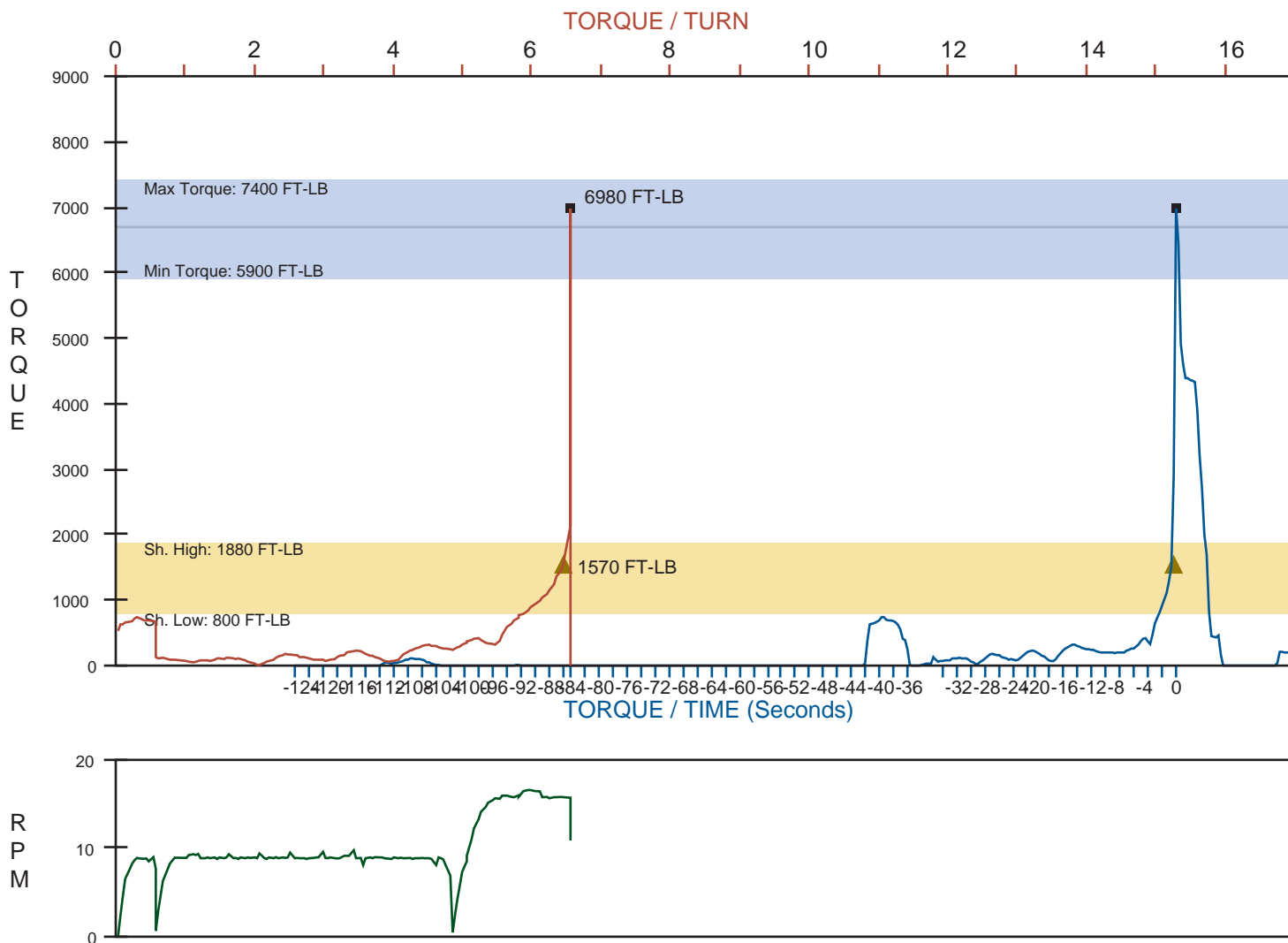
Job: **Maverick 1A-1H**  
Time: **15/10/2022 3:23:28 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1602.02 ft**  
Cumulative Weight: **47579.994 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **6980 FT-LB**  
Final Turns: **6.549**  
Max RPM: **16.590**  
Delta Torque: **5410 FT-LB**  
Delta Turns: **0.102**

▲ Shoulder Torque: **1570 FT-LB**  
Shoulder Turns: **6.447**  
Shoulder RPM: **15.78**  
Shoulder Slope: **7.916**

Notes:



Joint #: 139

Count #: 139

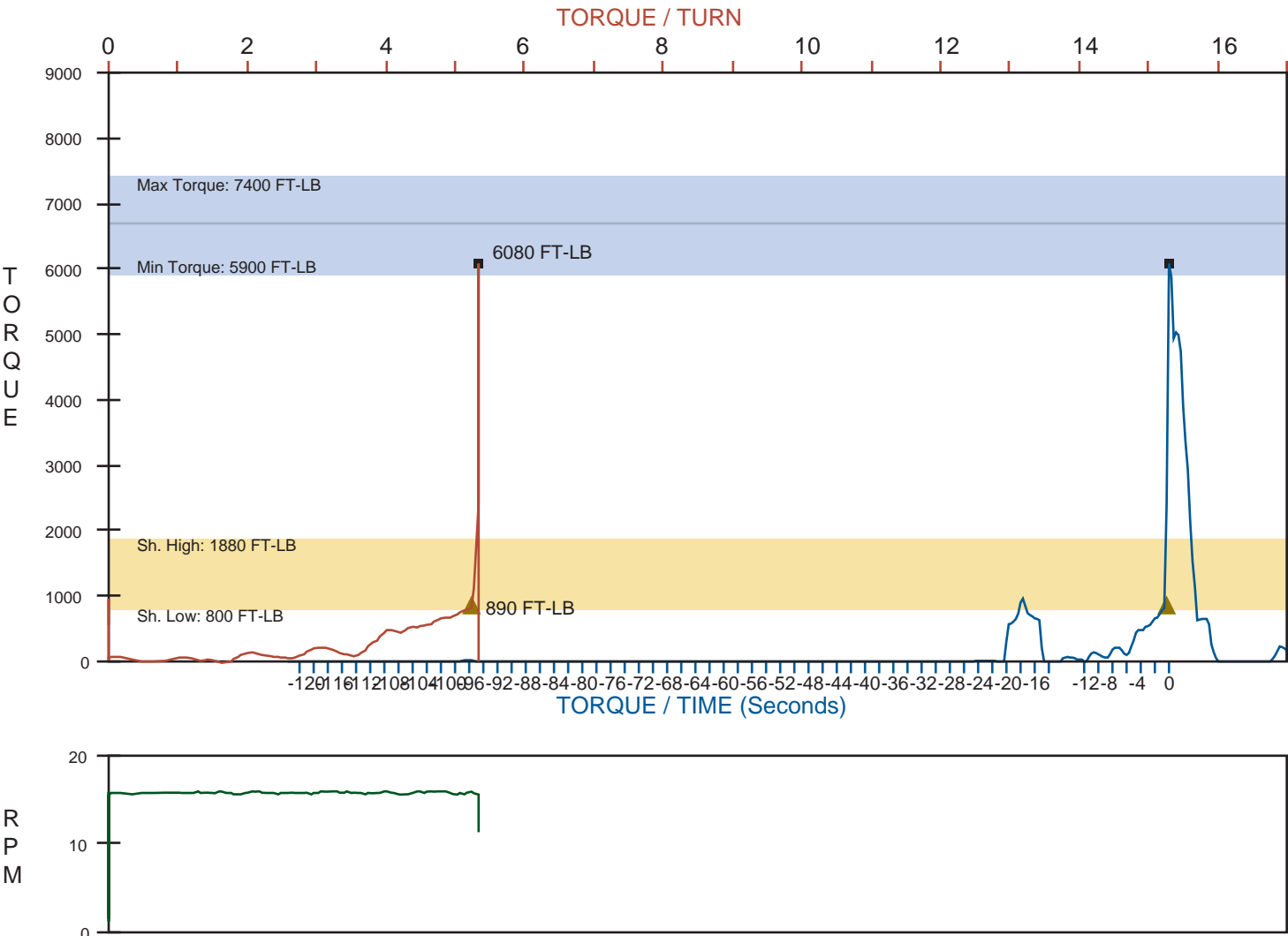
Job:	Maverick 1A-1H
Time:	15/10/2022 3:30:01 PM
Pipe Length:	11.69 ft
Cumulative Length:	1613.71 ft
Cumulative Weight:	47927.187 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6080 FT-LB
Final Turns:	5.342
Max RPM:	15.960
Delta Torque:	5190 FT-LB
Delta Turns:	0.109

Shoulder Torque:	890 FT-LB
Shoulder Turns:	5.233
Shoulder RPM:	15.96
Shoulder Slope:	7.107

Notes:



Joint #: 140

Count #: 140

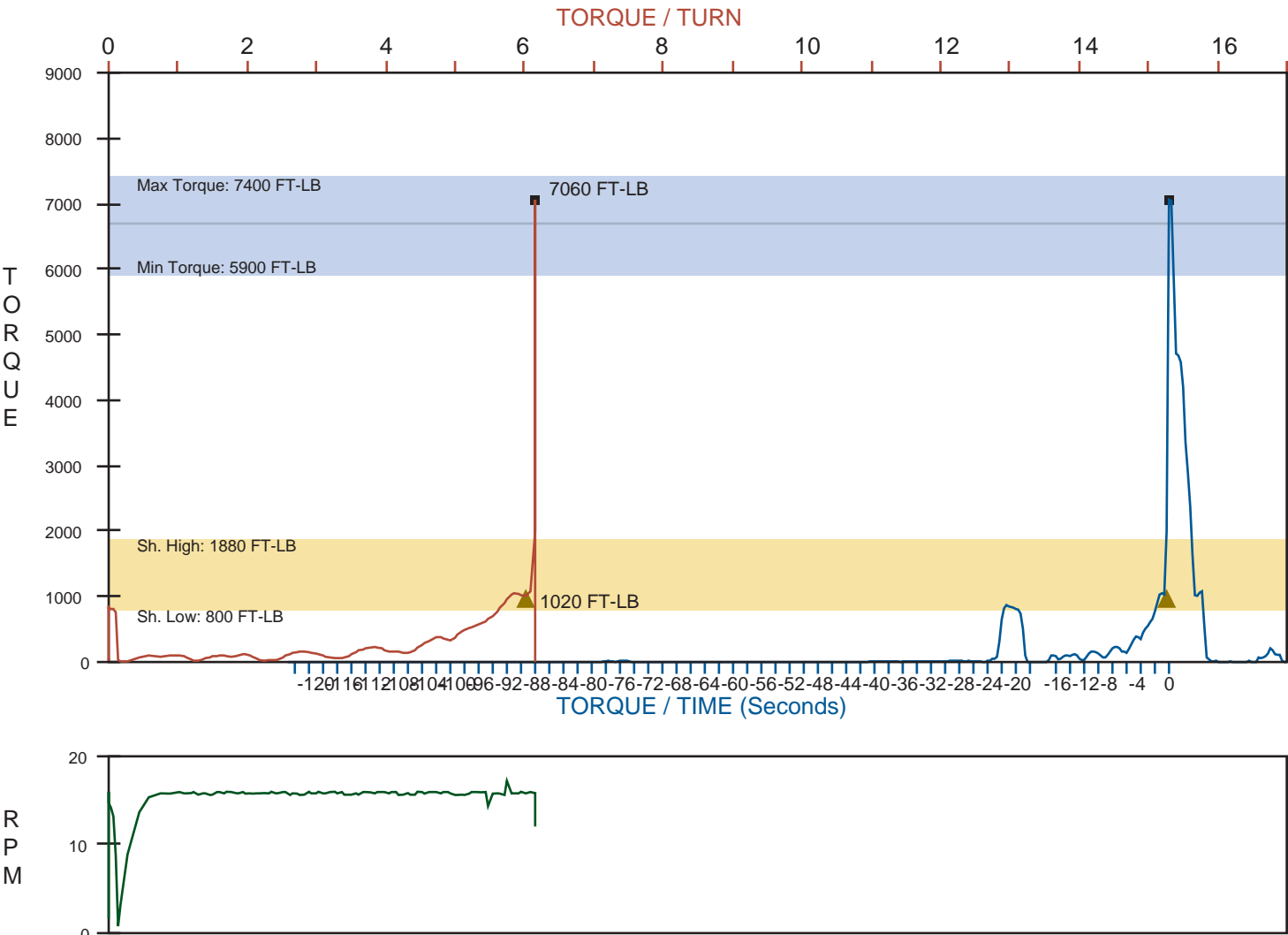
Job:	Maverick 1A-1H
Time:	15/10/2022 3:36:11 PM
Pipe Length:	11.69 ft
Cumulative Length:	1625.40 ft
Cumulative Weight:	48274.380 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7060 FT-LB
Final Turns:	6.140
Max RPM:	17.220
Delta Torque:	6040 FT-LB
Delta Turns:	0.122

Shoulder Torque:	1020 FT-LB
Shoulder Turns:	6.018
Shoulder RPM:	15.81
Shoulder Slope:	7.389

Notes:



Joint #: 141

Count #: 141

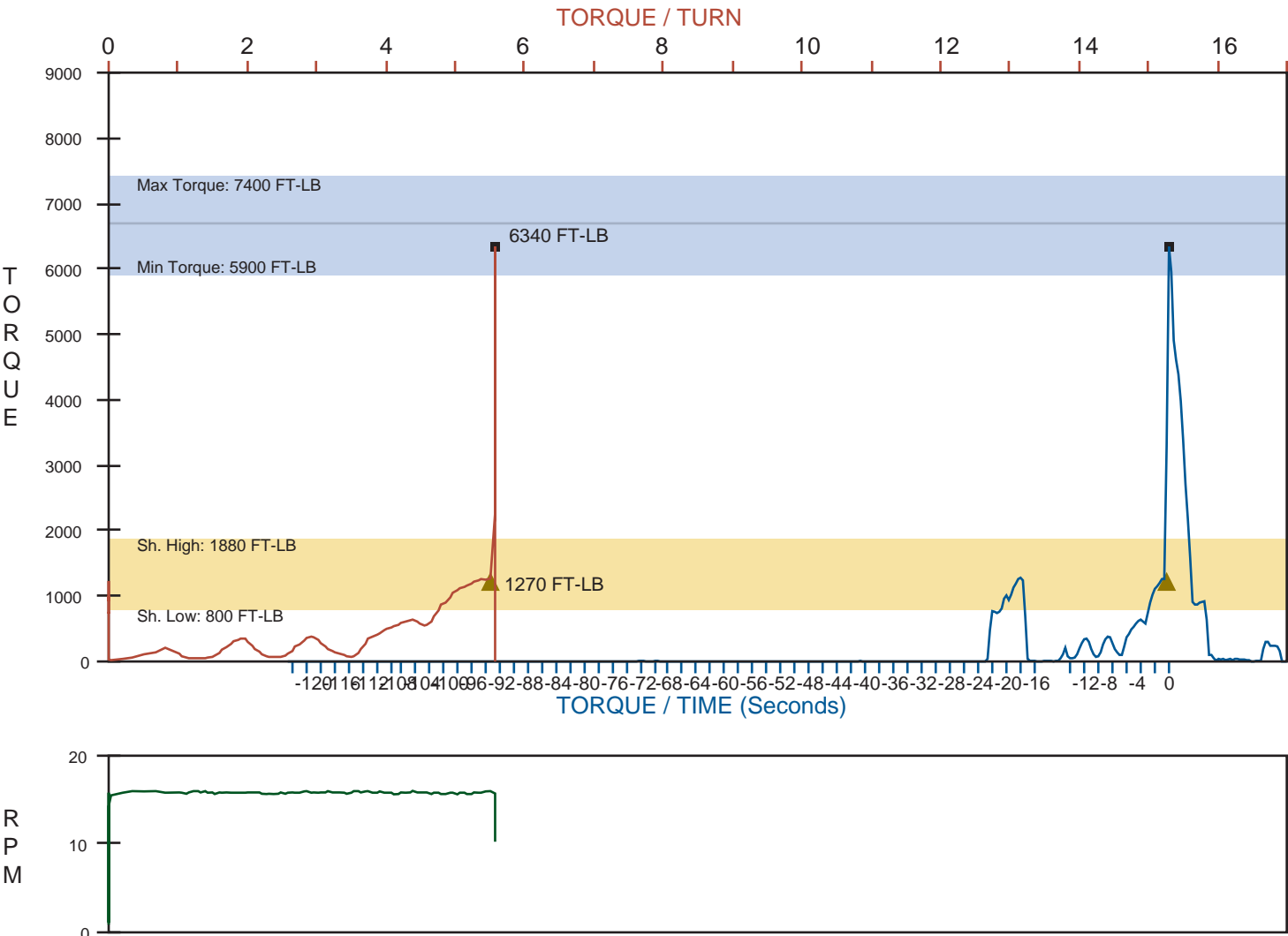
Job:	Maverick 1A-1H
Time:	15/10/2022 3:42:04 PM
Pipe Length:	11.69 ft
Cumulative Length:	1637.09 ft
Cumulative Weight:	48621.573 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6340 FT-LB
Final Turns:	5.560
Max RPM:	16.020
Delta Torque:	5070 FT-LB
Delta Turns:	0.091

Shoulder Torque:	1270 FT-LB
Shoulder Turns:	5.469
Shoulder RPM:	15.99
Shoulder Slope:	8.361

Notes:



**Joint #: 142****Count #: 142**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 3:47:52 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1648.78 ft**  
Cumulative Weight: **48968.766 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7120 FT-LB**

Final Turns: **5.457**

Max RPM: **15.990**

Delta Torque: **5540 FT-LB**

Delta Turns: **0.106**

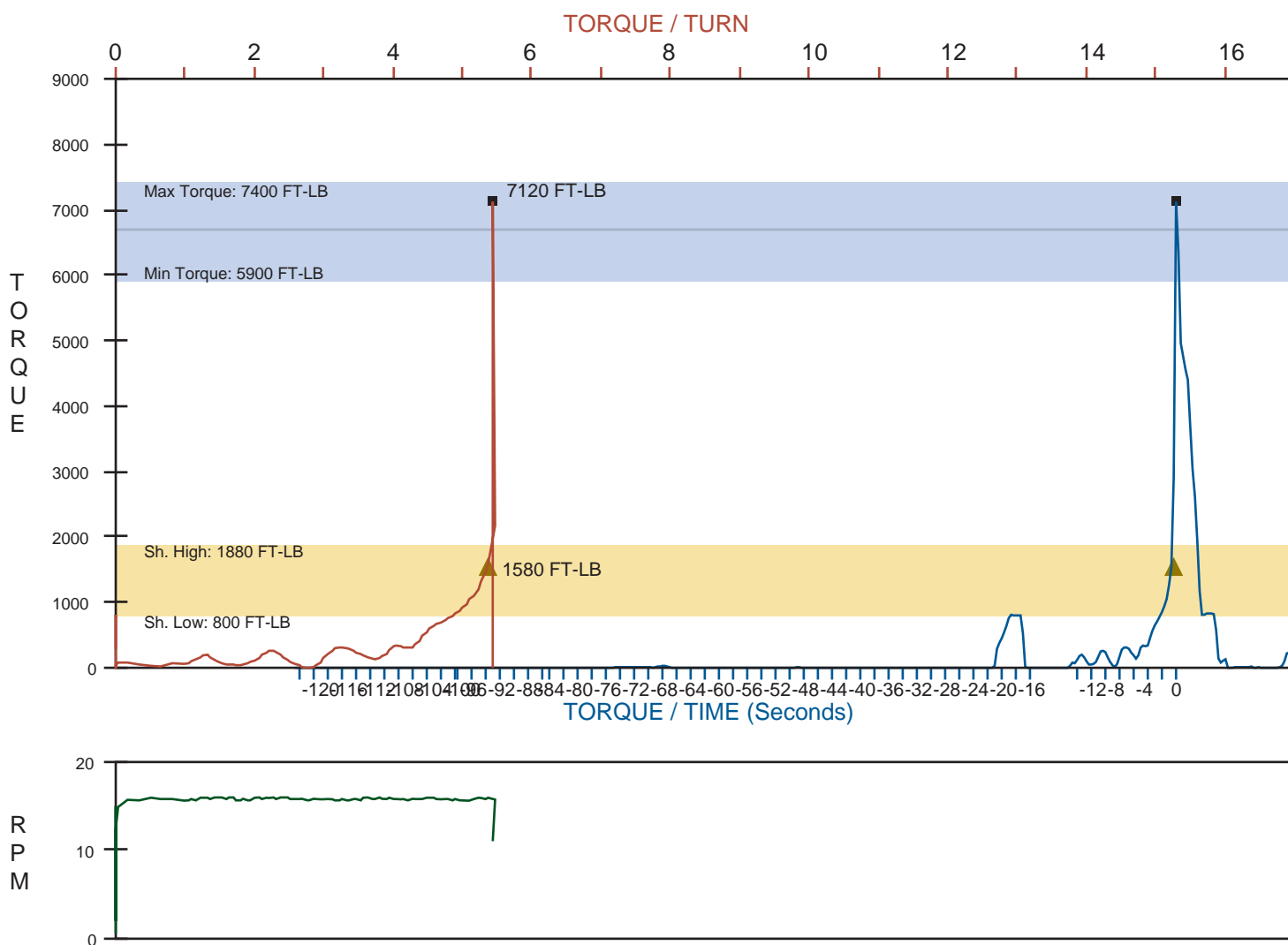
▲ Shoulder Torque: **1580 FT-LB**

Shoulder Turns: **5.351**

Shoulder RPM: **15.96**

Shoulder Slope: **7.764**

Notes:



## Joint #: 143

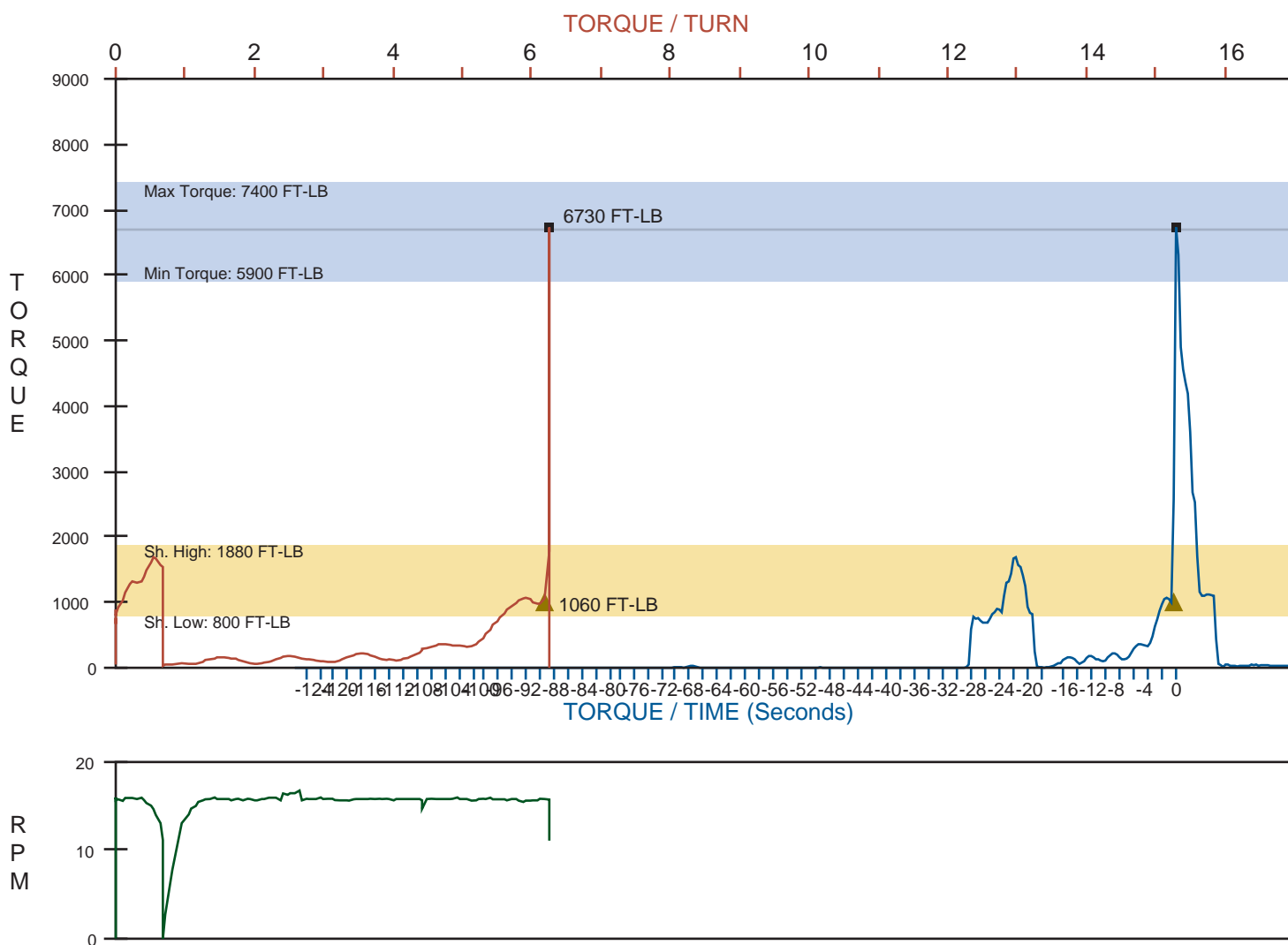
Count #: 143

Job: **Maverick 1A-1H**  
Time: **15/10/2022 3:53:04 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1660.47 ft**  
Cumulative Weight: **49315.959 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **6730 FT-LB**Final Turns: **6.264**Max RPM: **16.920**Delta Torque: **5670 FT-LB**Delta Turns: **0.105**▲ Shoulder Torque: **1060 FT-LB**Shoulder Turns: **6.159**Shoulder RPM: **15.81**Shoulder Slope: **8.060**

## Notes:



**Joint #: 144****Count #: 144**Job: **Maverick 1A-1H**

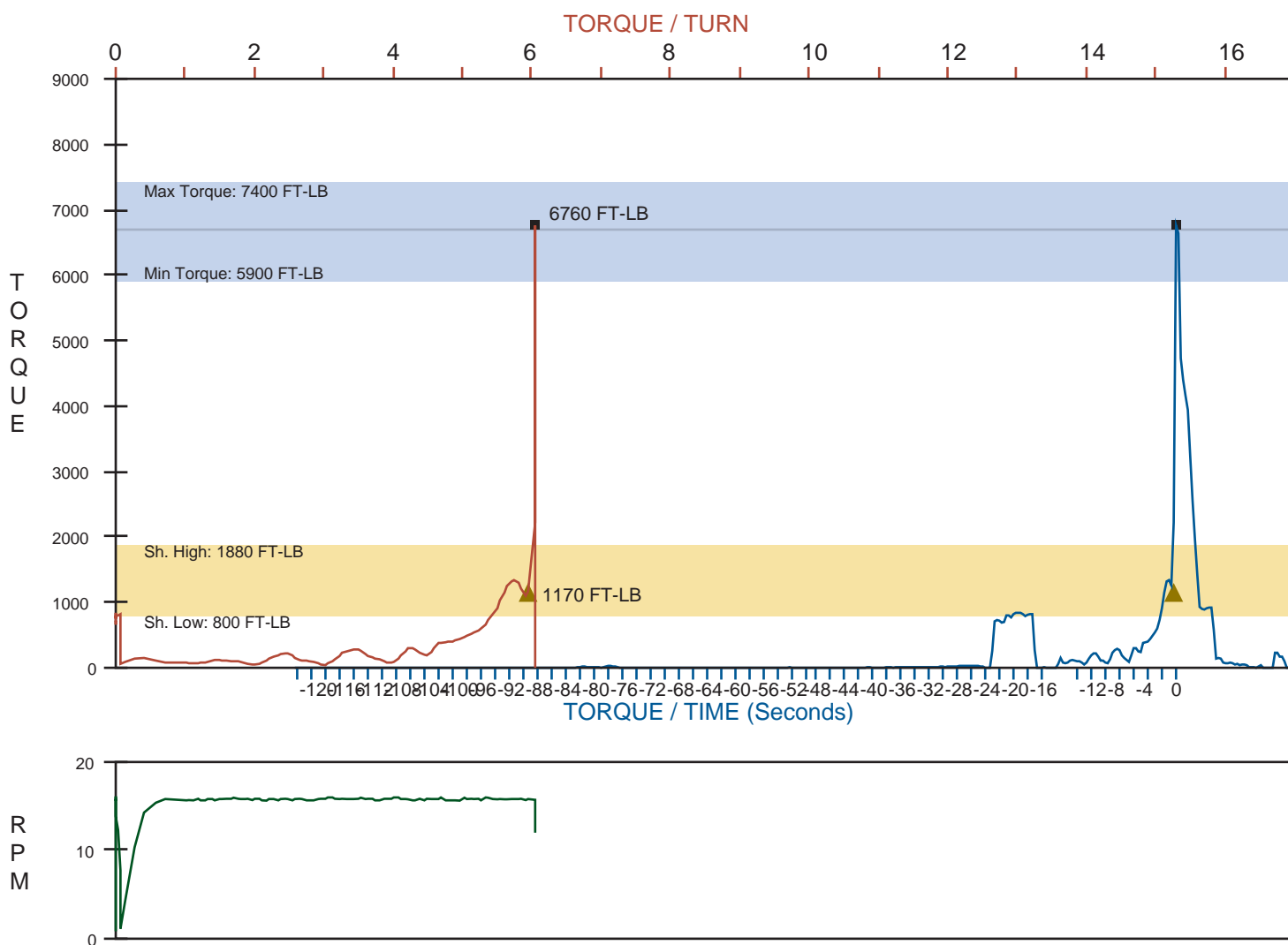
Serial#:

Time: **15/10/2022 3:59:31 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1672.16 ft**Cumulative Weight: **49663.152 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6760 FT-LB**▲ Shoulder Torque: **1170 FT-LB**Final Turns: **6.036**Shoulder Turns: **5.939**Max RPM: **16.110**Shoulder RPM: **15.81**Delta Torque: **5590 FT-LB**Shoulder Slope: **8.601**Delta Turns: **0.097**

Notes:





## Joint #: 145

Count #: 145

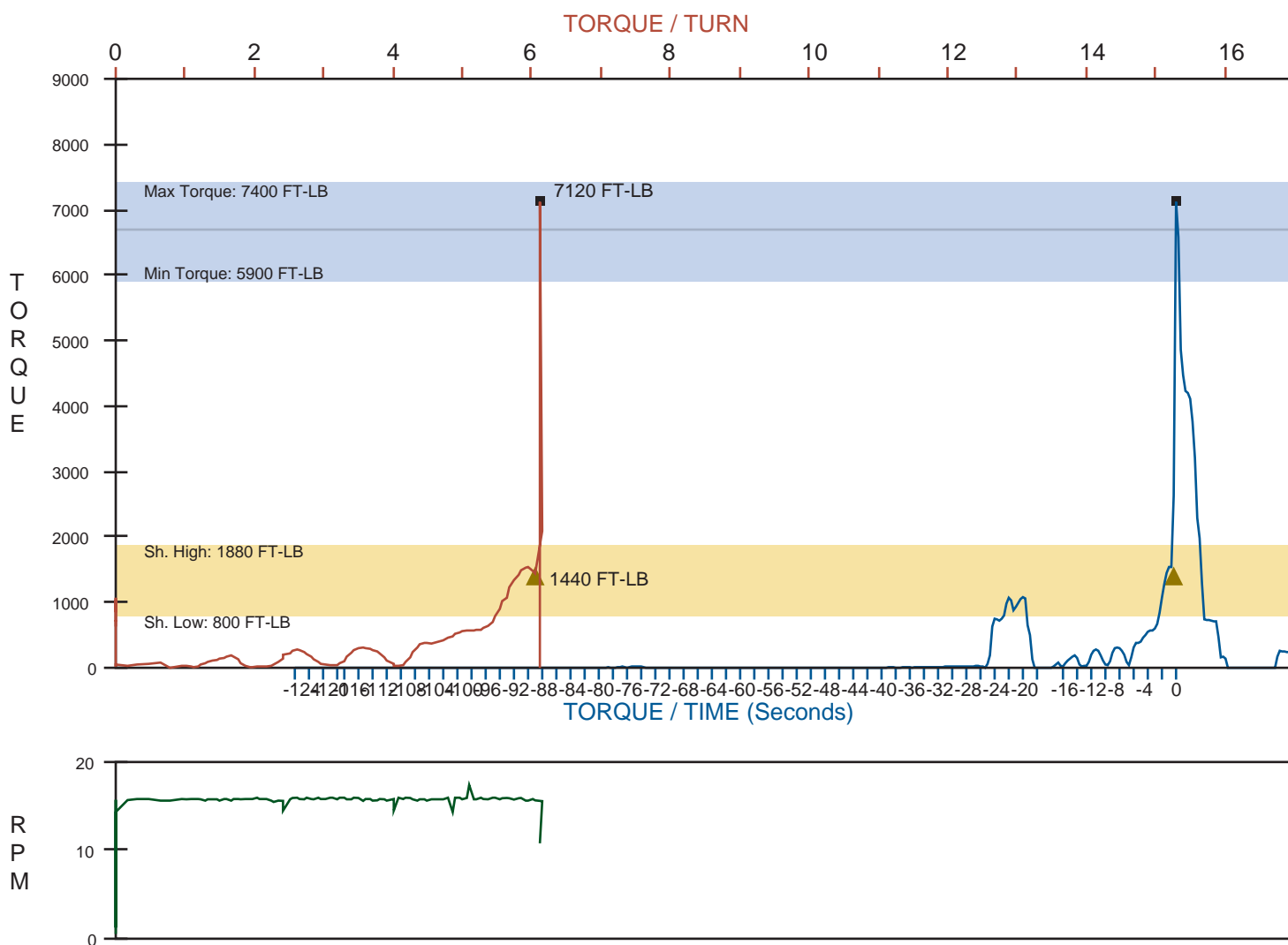
Job: **Maverick 1A-1H**  
Time: **15/10/2022 4:05:03 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1683.85 ft**  
Cumulative Weight: **50010.345 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7120 FT-LB**  
Final Turns: **6.134**  
Max RPM: **17.400**  
Delta Torque: **5680 FT-LB**  
Delta Turns: **0.103**

▲ Shoulder Torque: **1440 FT-LB**  
Shoulder Turns: **6.031**  
Shoulder RPM: **15.66**  
Shoulder Slope: **8.231**

Notes:



## Joint #: 146

Count #: 146

Job: **Maverick 1A-1H**

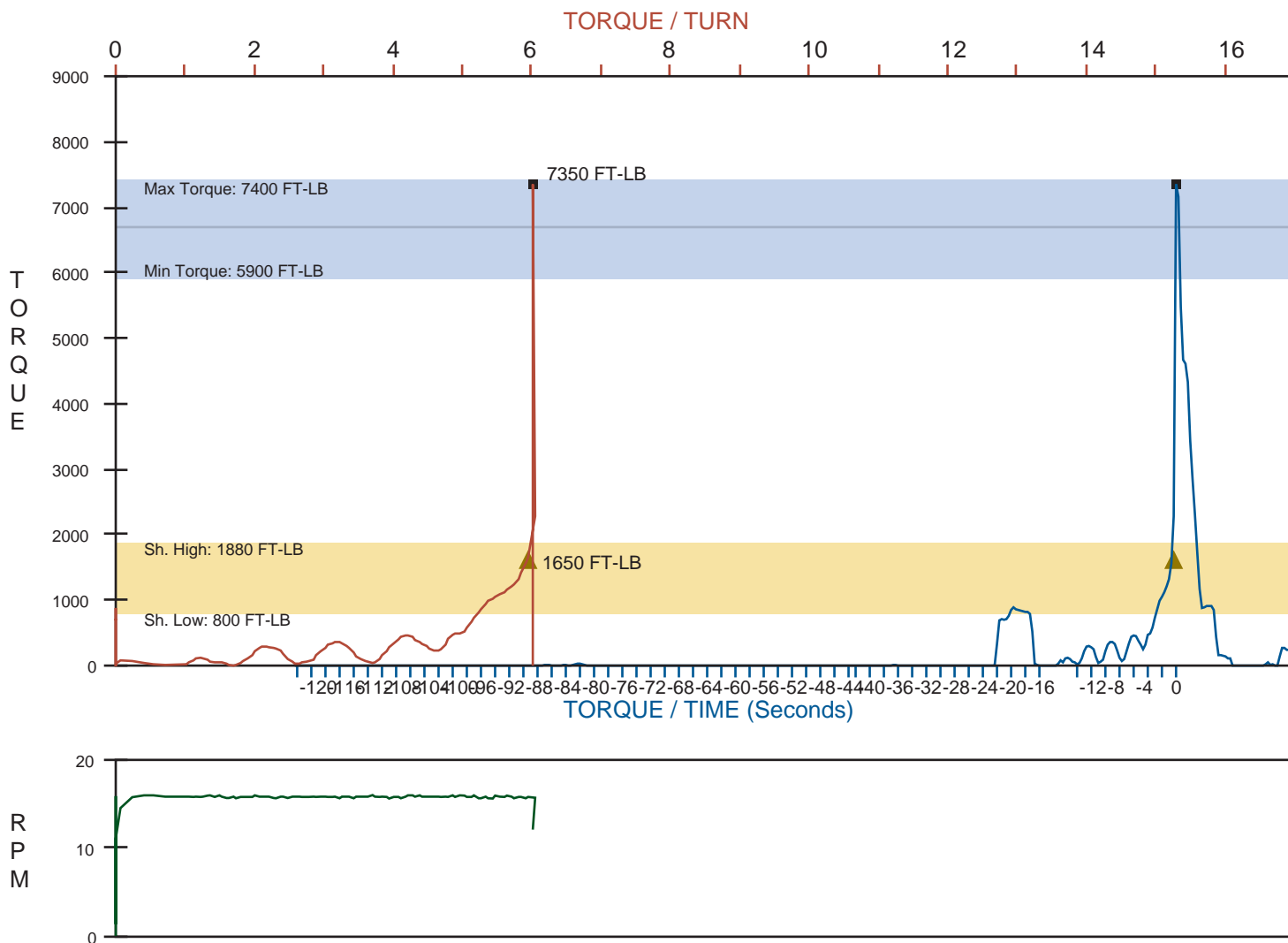
Serial#:

Time: **15/10/2022 4:10:32 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1695.54 ft**Cumulative Weight: **50357.538 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7350 FT-LB**▲ Shoulder Torque: **1650 FT-LB**Final Turns: **6.035**Shoulder Turns: **5.937**Max RPM: **16.020**Shoulder RPM: **15.81**Delta Torque: **5700 FT-LB**Shoulder Slope: **8.681**Delta Turns: **0.098**

Notes:



## ■ Joint #: 147

Count #: 147

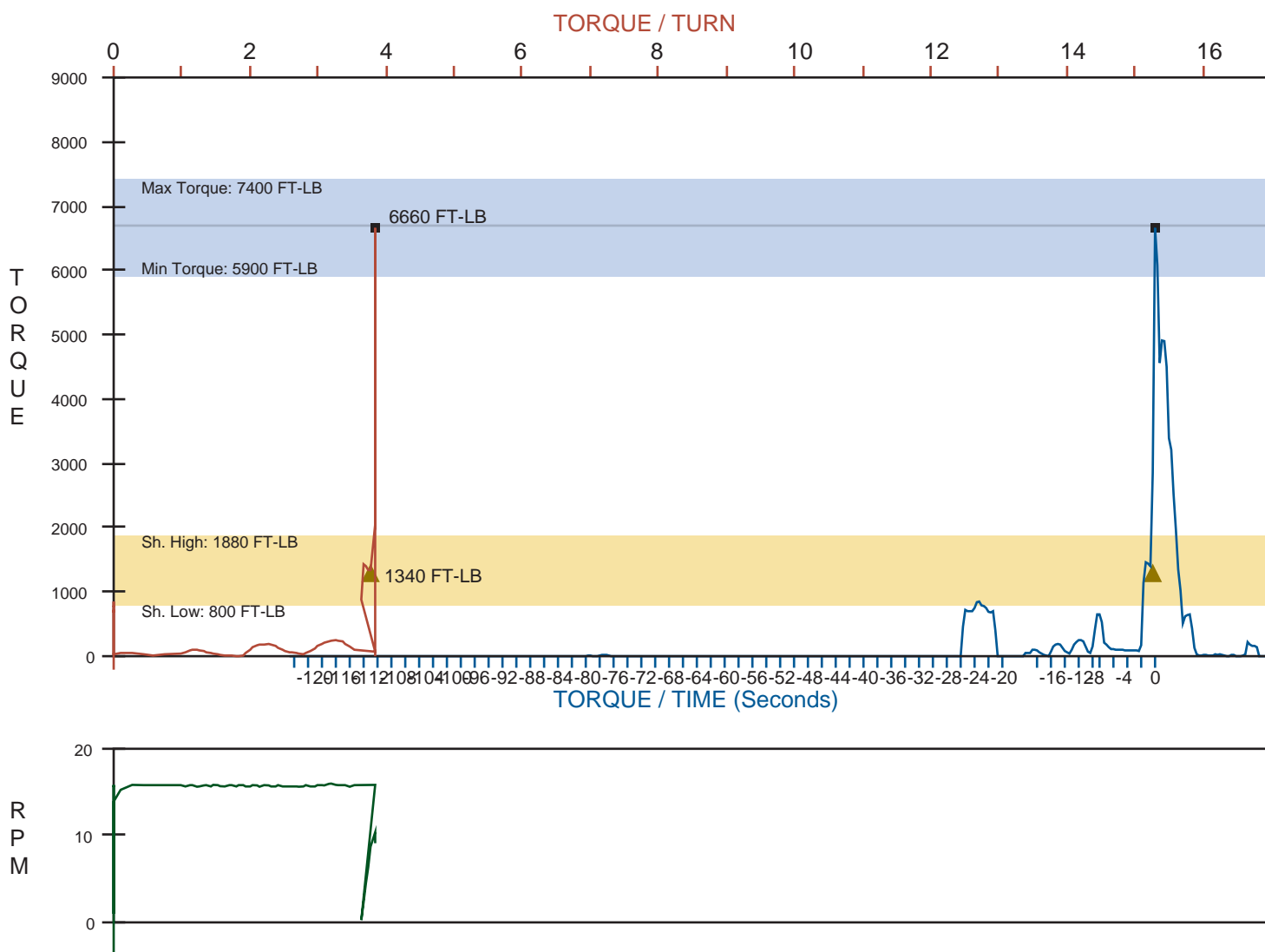
Job: **Maverick 1A-1H**  
Time: **15/10/2022 4:16:13 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1707.23 ft**  
Cumulative Weight: **50704.731 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **6660 FT-LB**  
Final Turns: **3.845**  
Max RPM: **15.990**  
Delta Torque: **5320 FT-LB**  
Delta Turns: **0.088**

▲ Shoulder Torque: **1340 FT-LB**  
Shoulder Turns: **3.757**  
Shoulder RPM: **8.73**  
Shoulder Slope: **9.023**

Notes:



Joint #: 148

Count #: 148

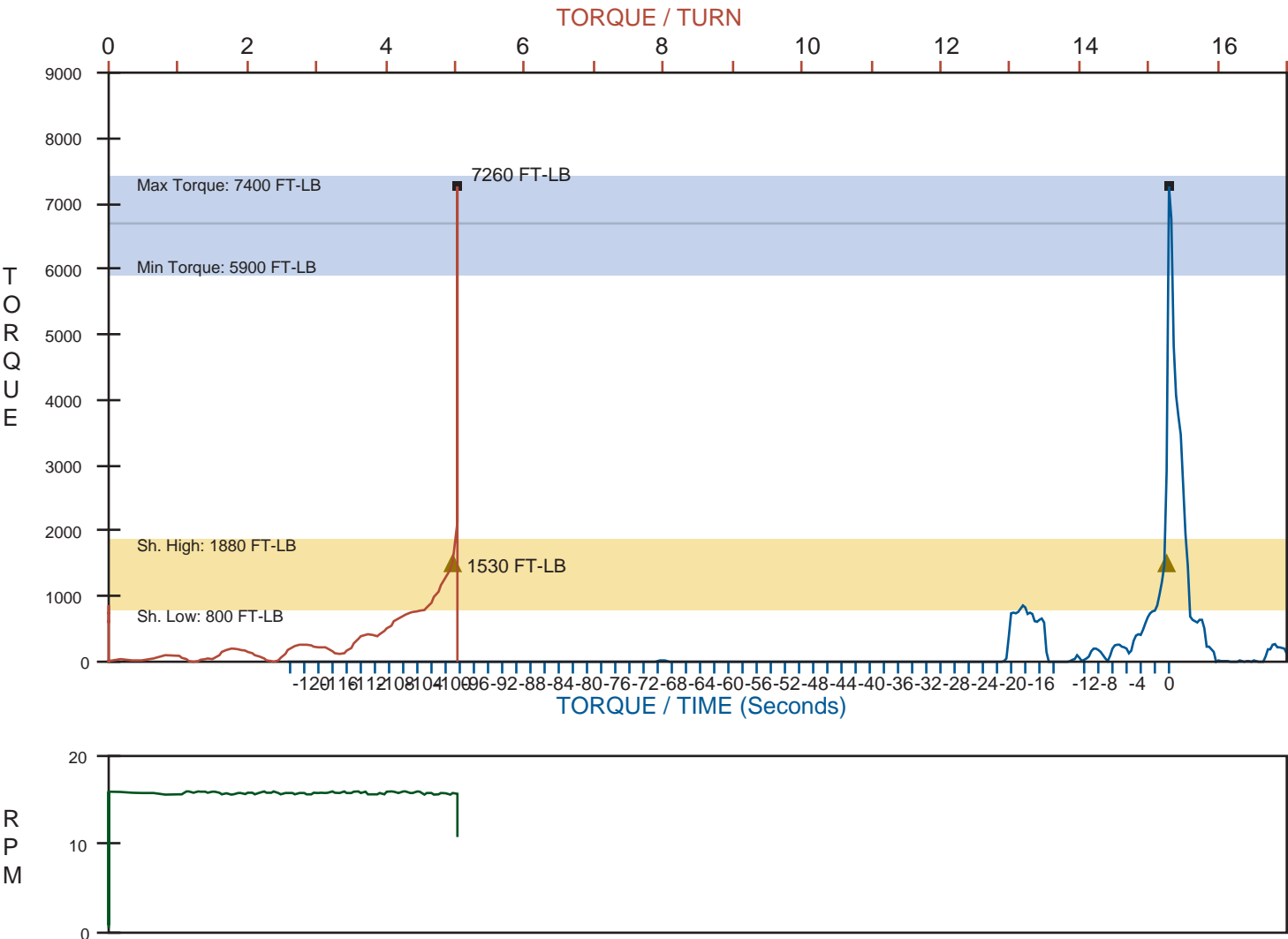
Job:	Maverick 1A-1H
Time:	15/10/2022 4:22:02 PM
Pipe Length:	11.69 ft
Cumulative Length:	1718.92 ft
Cumulative Weight:	51051.924 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7260 FT-LB
Final Turns:	5.042
Max RPM:	15.990
Delta Torque:	5730 FT-LB
Delta Turns:	0.100

Shoulder Torque:	1530 FT-LB
Shoulder Turns:	4.942
Shoulder RPM:	15.81
Shoulder Slope:	8.552

Notes:



## Joint #: 149

Count #: 149

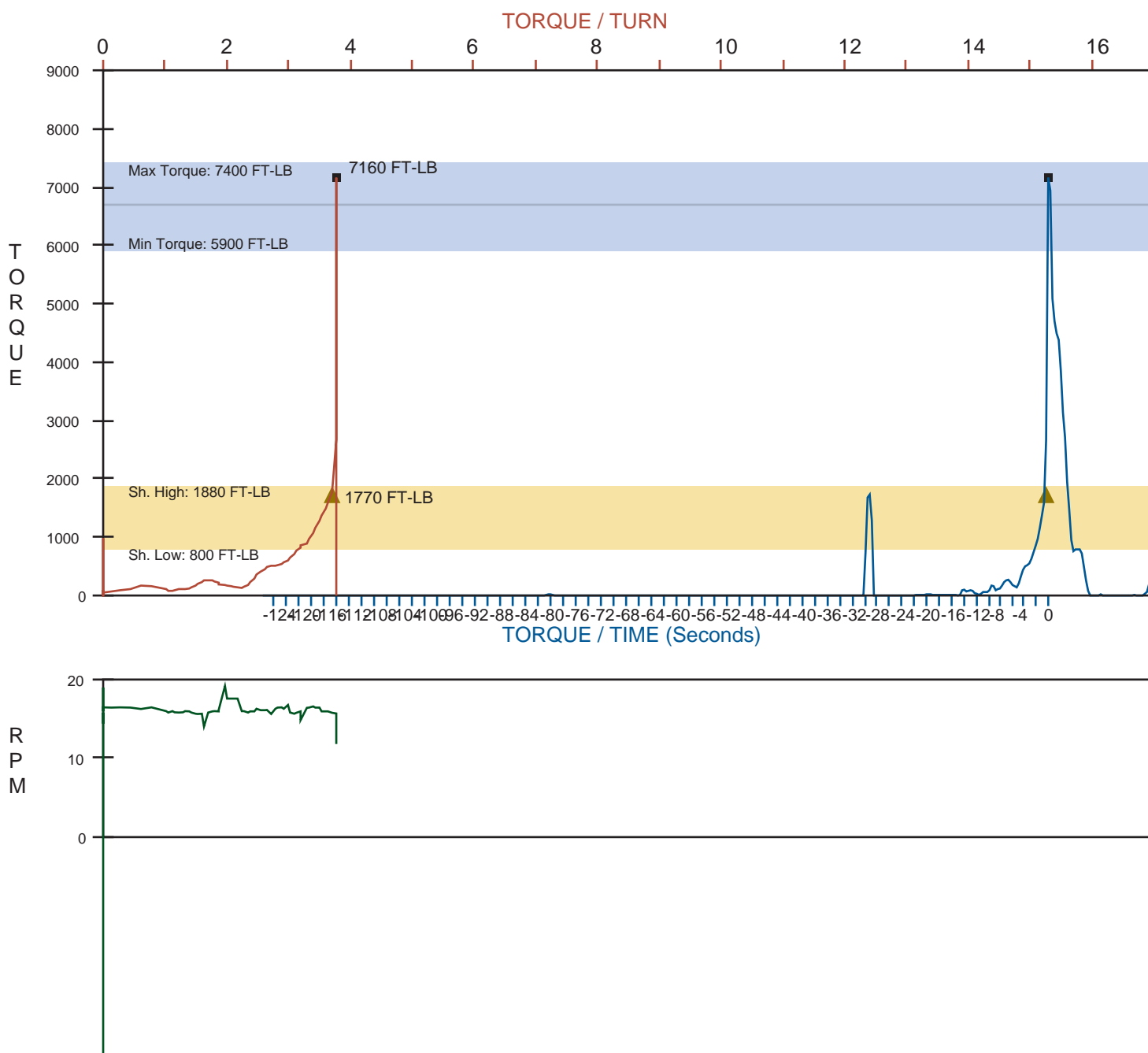
Job: **Maverick 1A-1H**  
Time: **15/10/2022 4:27:33 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1730.61 ft**  
Cumulative Weight: **51399.117 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7160 FT-LB**  
Final Turns: **3.773**  
Max RPM: **20.610**  
Delta Torque: **5390 FT-LB**  
Delta Turns: **0.094**

▲ Shoulder Torque: **1770 FT-LB**  
Shoulder Turns: **3.679**  
Shoulder RPM: **15.78**  
Shoulder Slope: **8.604**

Notes:



Joint #: 150

Count #: 150

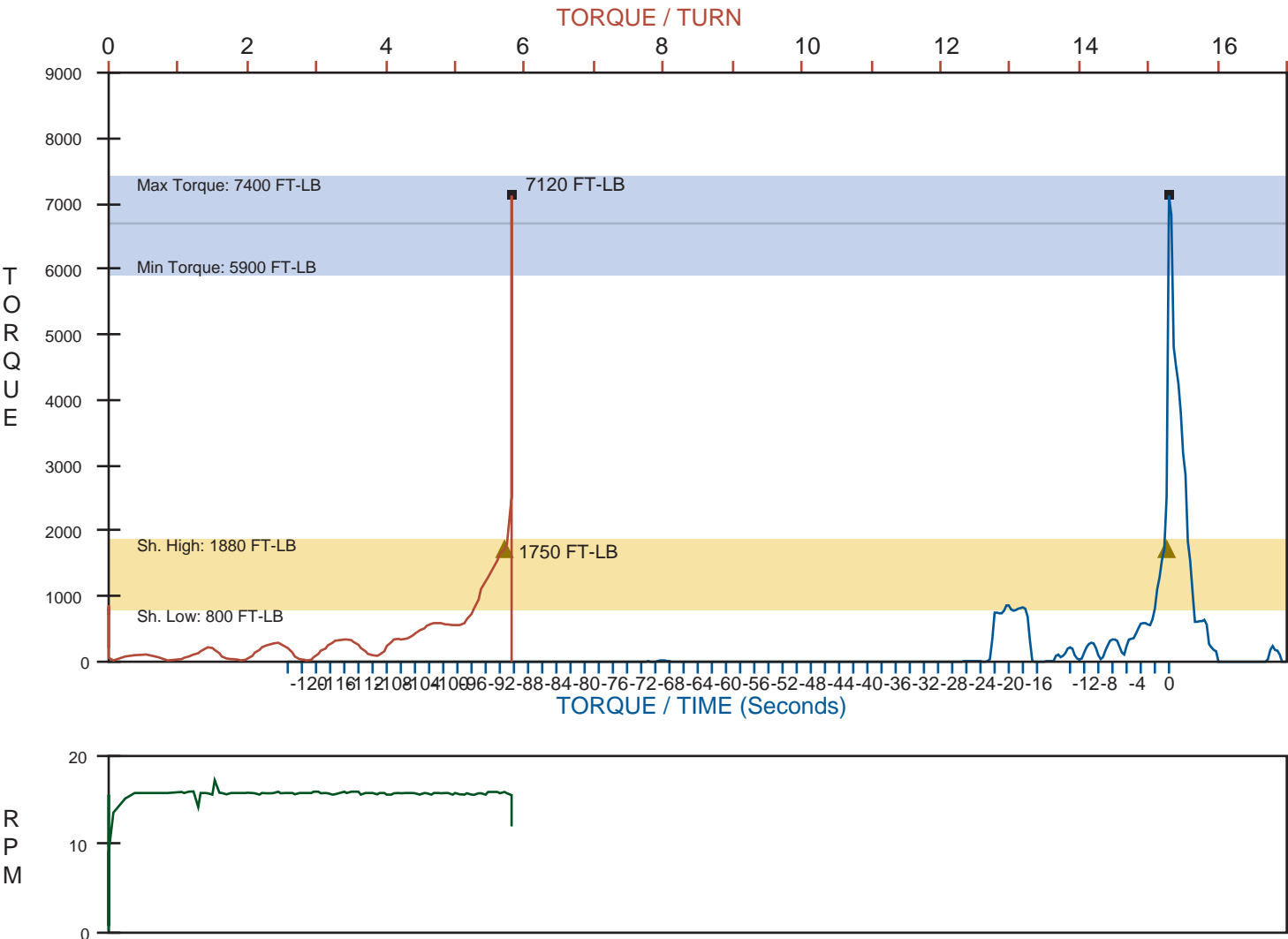
Job:	Maverick 1A-1H
Time:	15/10/2022 4:33:00 PM
Pipe Length:	11.69 ft
Cumulative Length:	1742.30 ft
Cumulative Weight:	51746.310 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7120 FT-LB
Final Turns:	5.820
Max RPM:	17.25
Delta Torque:	5370 FT-LB
Delta Turns:	0.120

Shoulder Torque:	1750 FT-LB
Shoulder Turns:	5.7
Shoulder RPM:	15.93
Shoulder Slope:	6.651

Notes:



Joint #: 151

Count #: 151

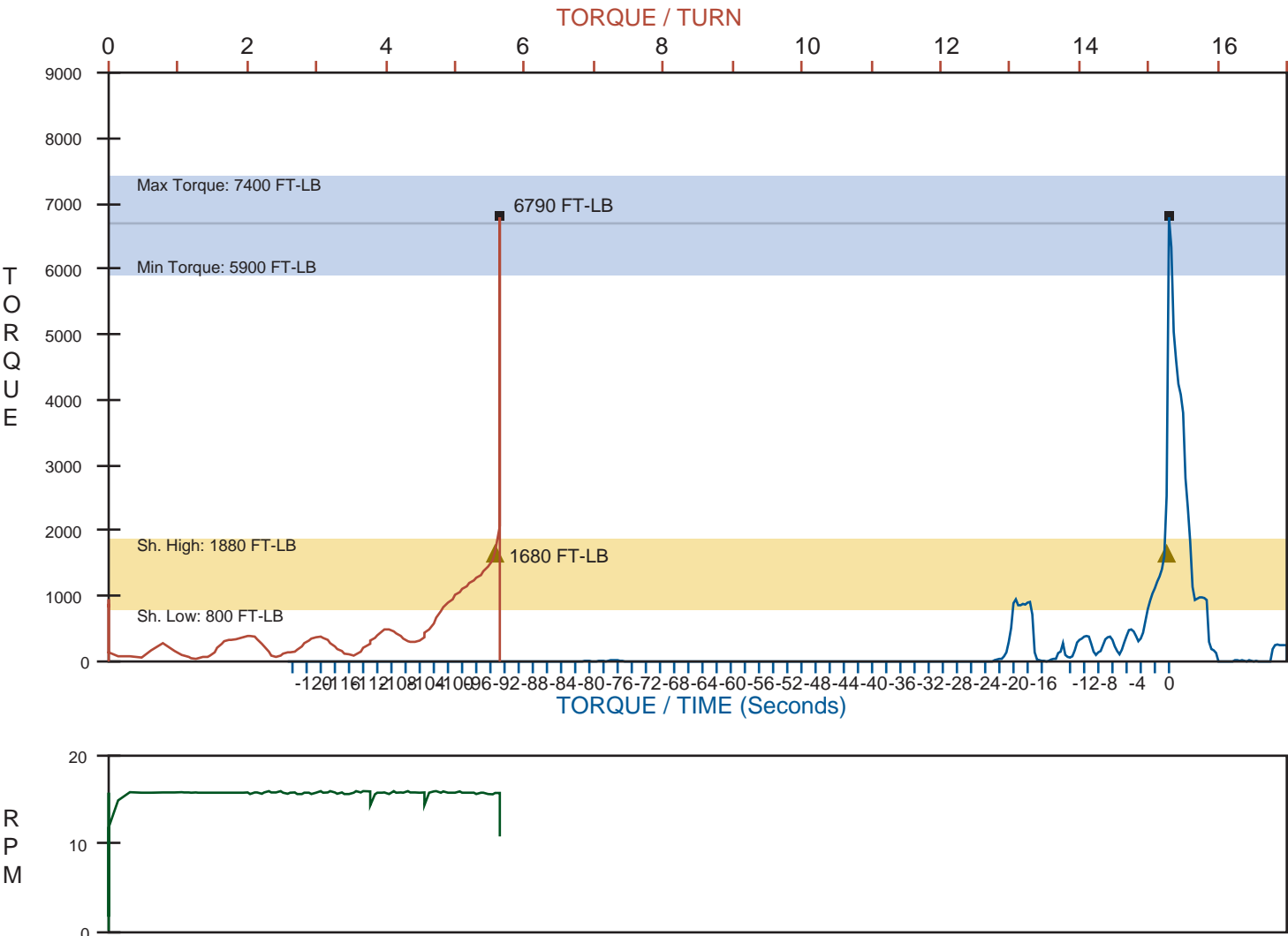
Job:	Maverick 1A-1H
Time:	15/10/2022 4:38:11 PM
Pipe Length:	11.69 ft
Cumulative Length:	1753.99 ft
Cumulative Weight:	52093.503 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6790 FT-LB
Final Turns:	5.654
Max RPM:	17.400
Delta Torque:	5110 FT-LB
Delta Turns:	0.102

Shoulder Torque:	1680 FT-LB
Shoulder Turns:	5.552
Shoulder RPM:	15.78
Shoulder Slope:	7.514

Notes:



## Joint #: 152

Count #: 152

Job: **Maverick 1A-1H**

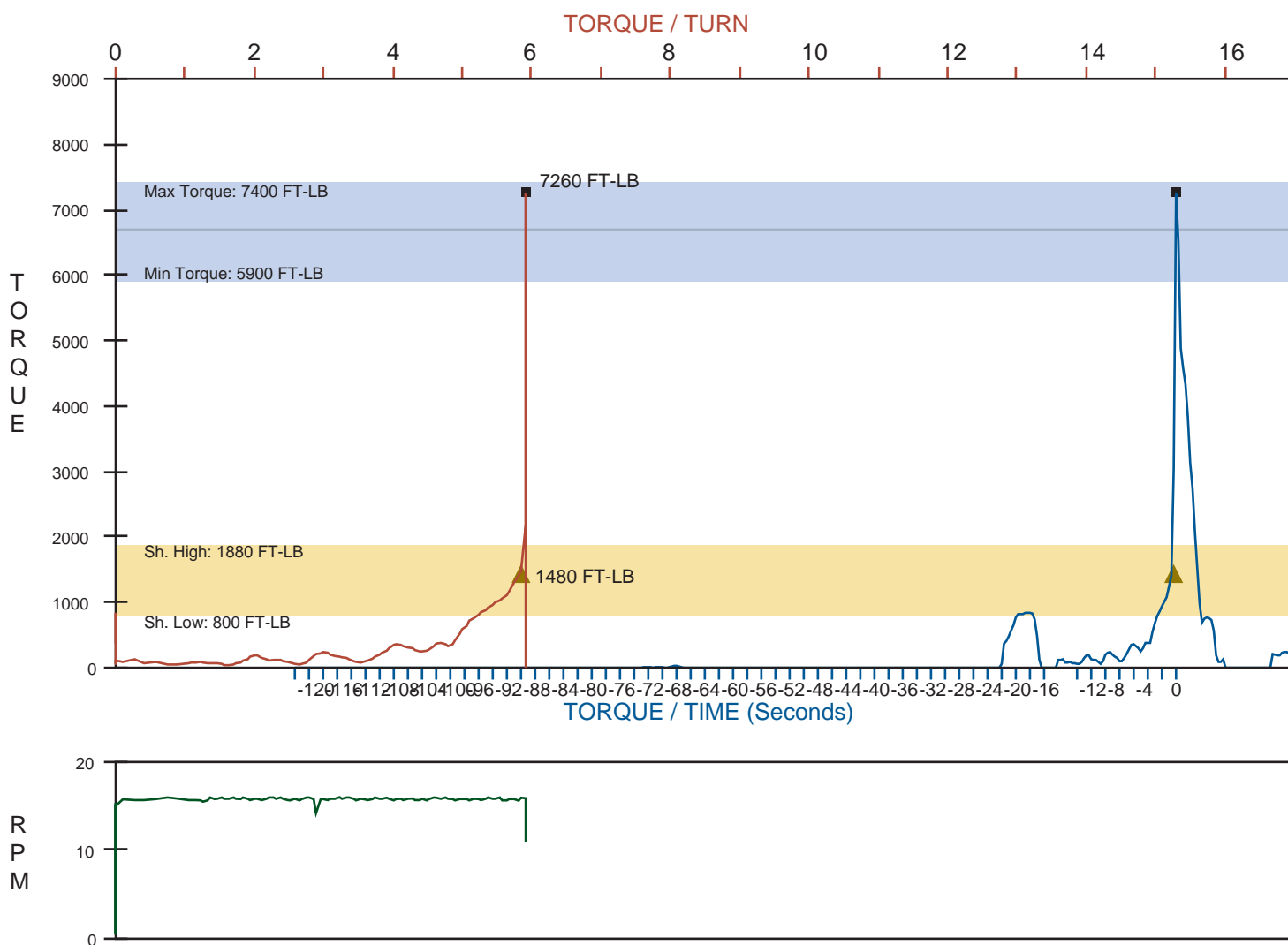
Serial#:

Time: **15/10/2022 4:48:00 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1765.68 ft**Cumulative Weight: **52440.696 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7260 FT-LB**▲ Shoulder Torque: **1480 FT-LB**Final Turns: **5.927**Shoulder Turns: **5.827**Max RPM: **17.460**Shoulder RPM: **15.96**Delta Torque: **5780 FT-LB**Shoulder Slope: **8.584**Delta Turns: **0.100**

## Notes:





## ■ Joint #: 153

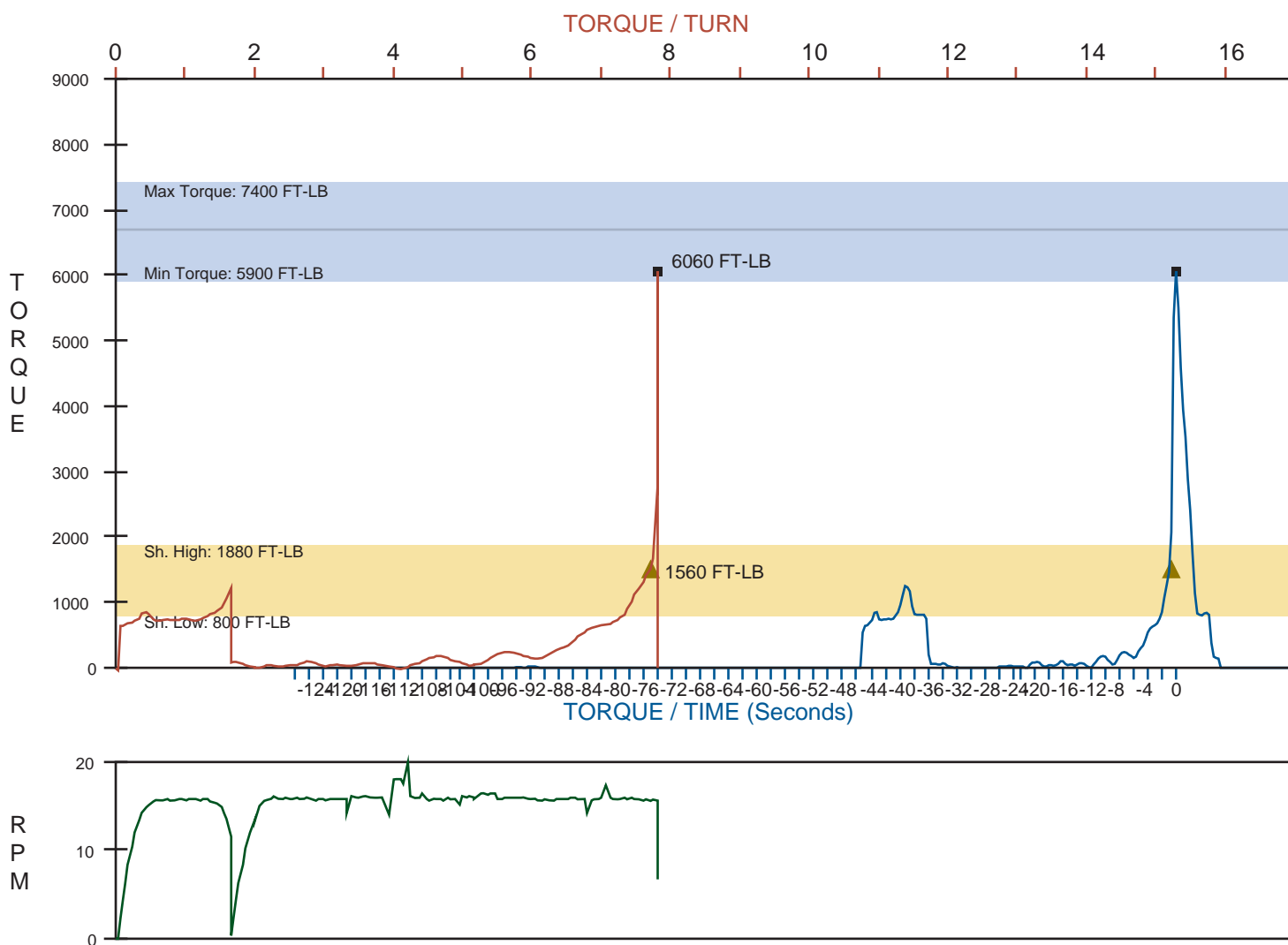
Count #: 153

Job: **Maverick 1A-1H**  
Time: **15/10/2022 4:53:40 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1777.37 ft**  
Cumulative Weight: **52787.889 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **6060 FT-LB**Final Turns: **7.816**Max RPM: **19.950**Delta Torque: **4500 FT-LB**Delta Turns: **0.112**▲ Shoulder Torque: **1560 FT-LB**Shoulder Turns: **7.704**Shoulder RPM: **15.63**Shoulder Slope: **5.997**

Notes:



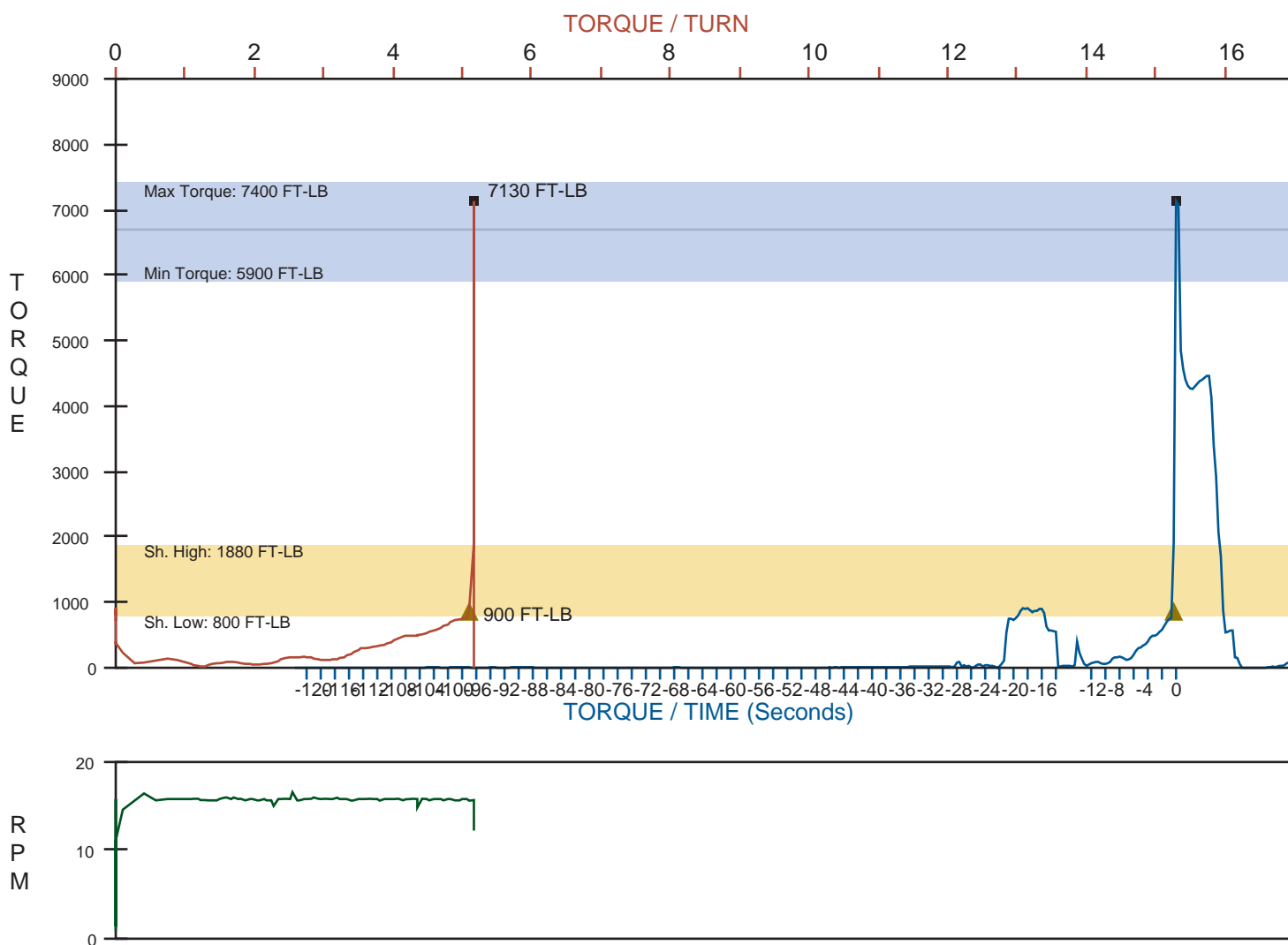
**Joint #: 154****Count #: 154**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 5:21:27 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1789.06 ft**  
Cumulative Weight: **53135.082 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

**■ Final Torque: 7130 FT-LB**Final Turns: **5.178**Max RPM: **16.800**Delta Torque: **6230 FT-LB**Delta Turns: **0.101****▲ Shoulder Torque: 900 FT-LB**Shoulder Turns: **5.077**Shoulder RPM: **15.63**Shoulder Slope: **9.206**

Notes:



Joint #: 155

Count #: 155

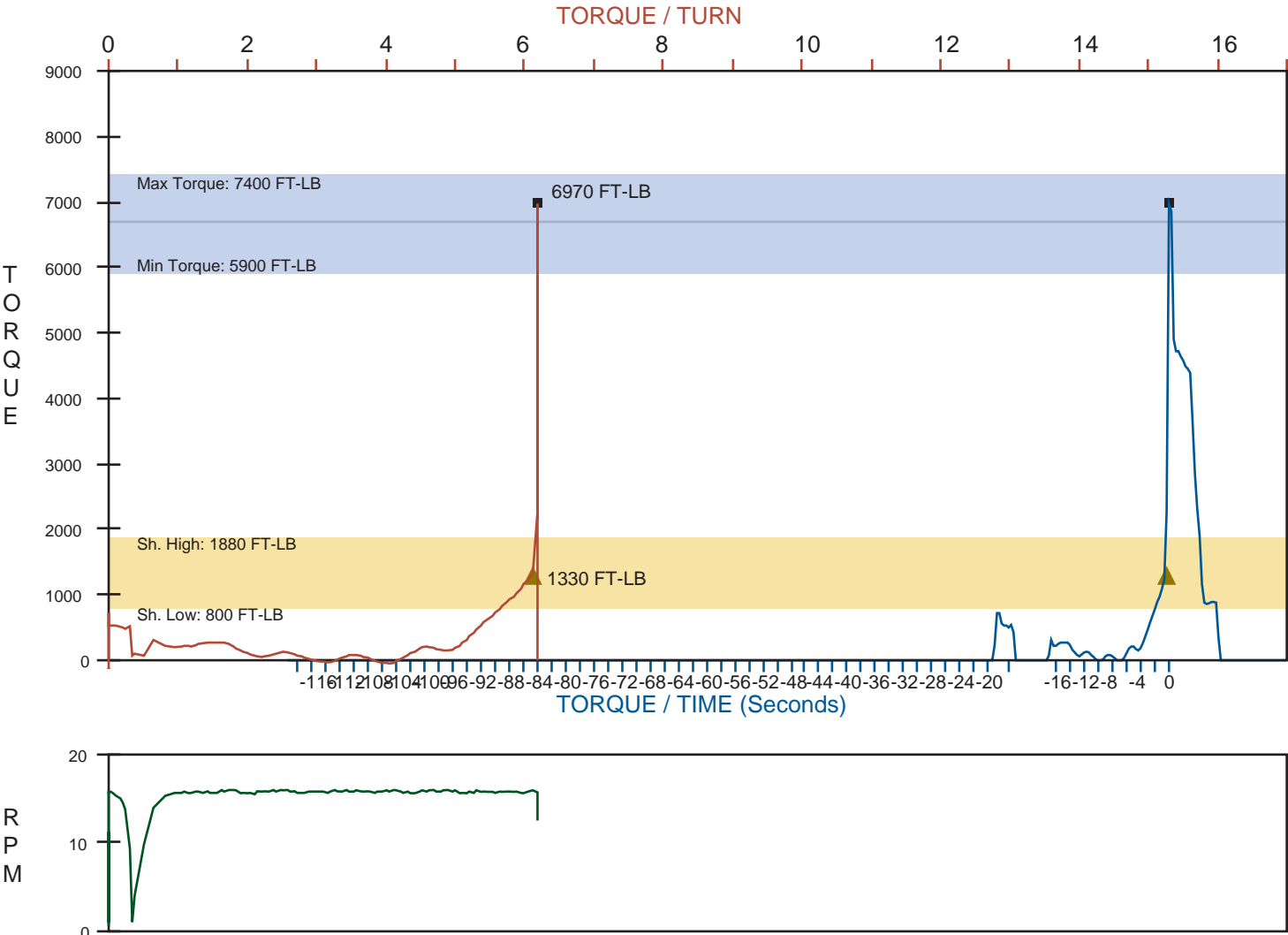
Job:	Maverick 1A-1H
Time:	15/10/2022 5:27:48 PM
Pipe Length:	11.69 ft
Cumulative Length:	1800.75 ft
Cumulative Weight:	53482.275 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6970 FT-LB
Final Turns:	6.182
Max RPM:	15.990
Delta Torque:	5640 FT-LB
Delta Turns:	0.100

Shoulder Torque:	1330 FT-LB
Shoulder Turns:	6.082
Shoulder RPM:	15.96
Shoulder Slope:	8.418

Notes:



**Joint #: 156****Count #: 156**Job: **Maverick 1A-1H**

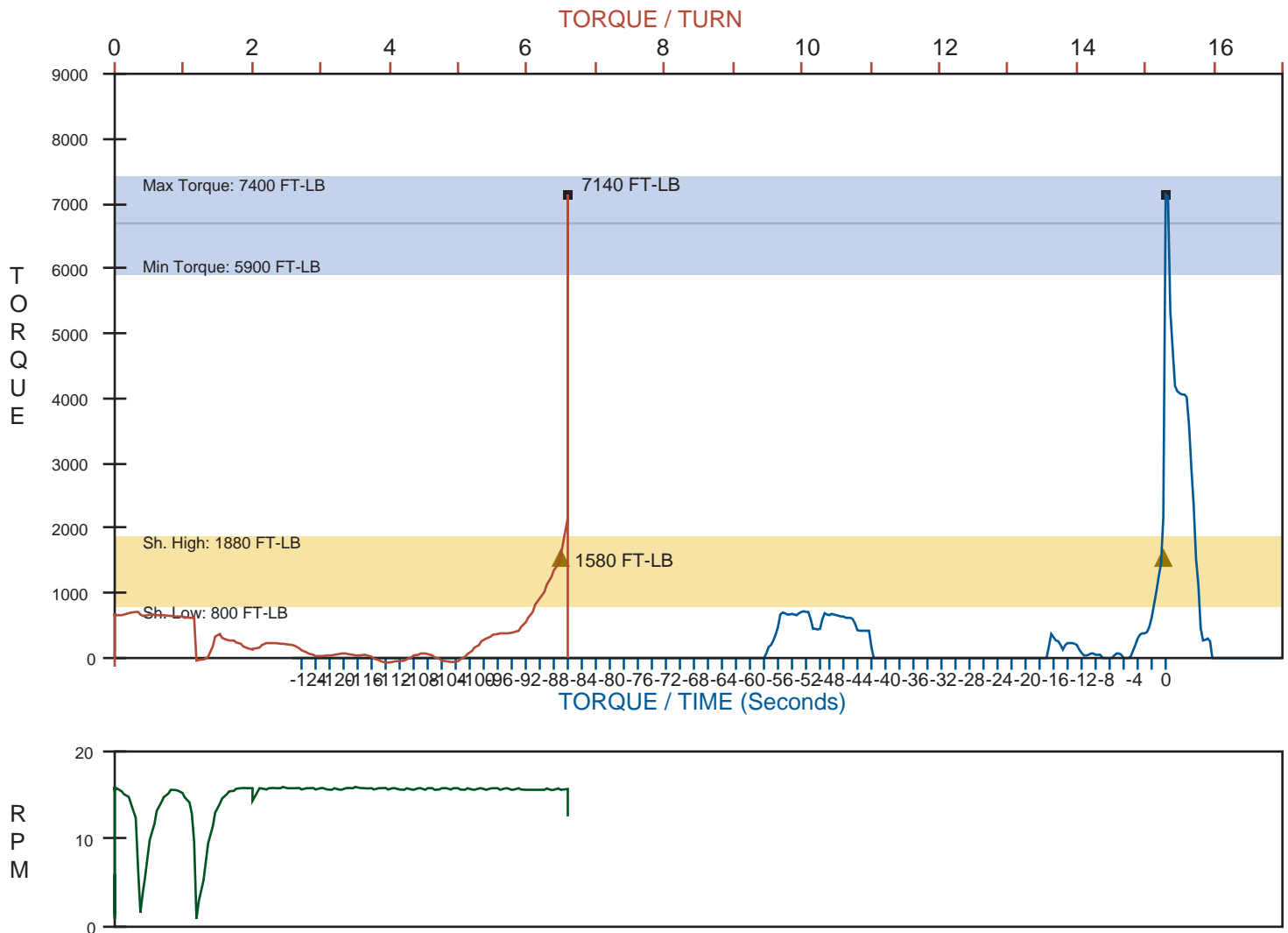
Serial#:

Time: **15/10/2022 5:33:15 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1812.44 ft**Cumulative Weight: **53829.468 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7140 FT-LB**▲ Shoulder Torque: **1580 FT-LB**Final Turns: **6.583**Shoulder Turns: **6.477**Max RPM: **17.25**Shoulder RPM: **15.63**Delta Torque: **5560 FT-LB**Shoulder Slope: **7.829**Delta Turns: **0.106**

Notes:



## Joint #: 157

Count #: 157

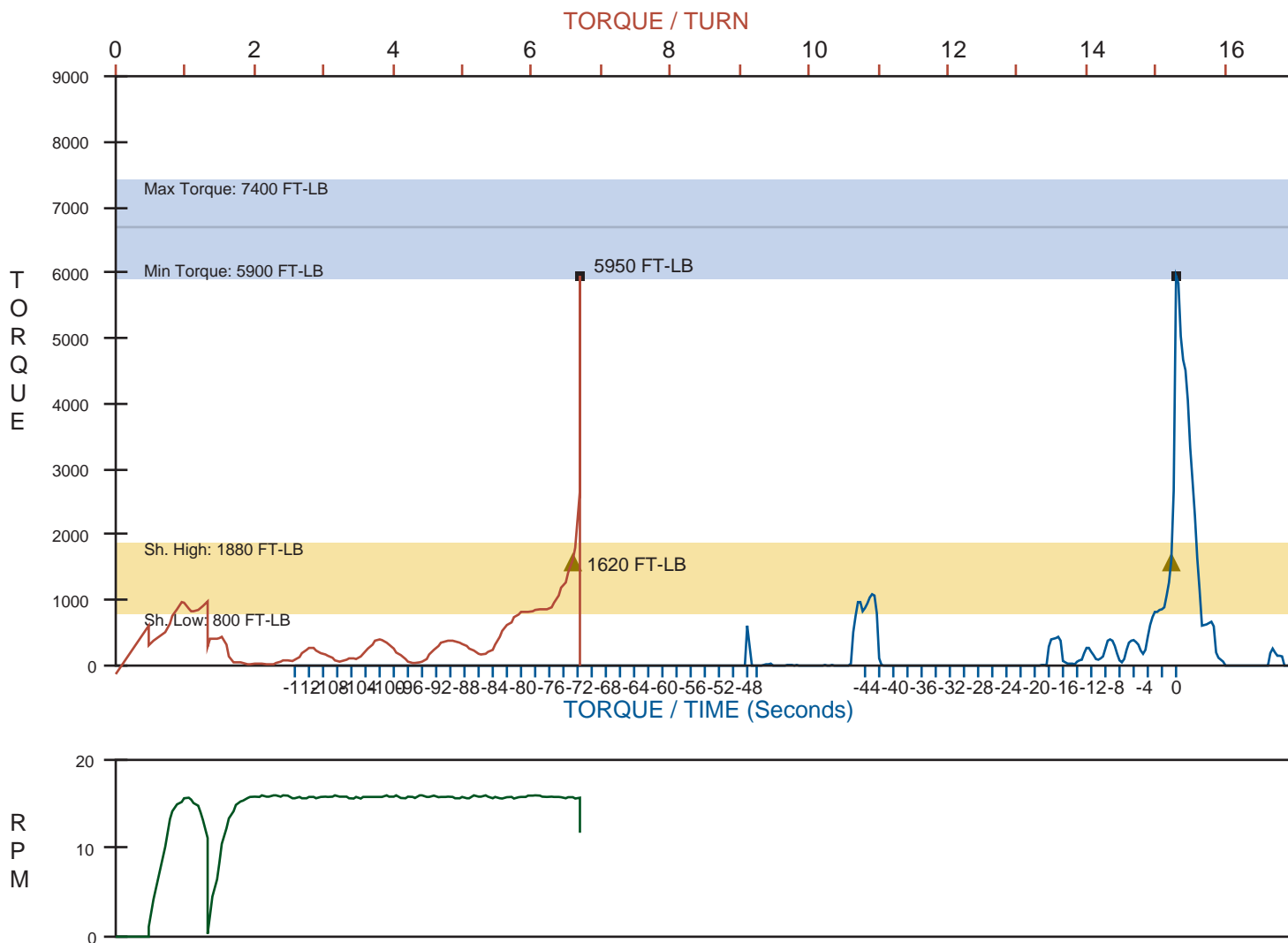
Job: **Maverick 1A-1H**  
Time: **15/10/2022 5:40:37 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1824.13 ft**  
Cumulative Weight: **54176.661 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **5950 FT-LB**  
Final Turns: **6.709**  
Max RPM: **27.360**  
Delta Torque: **4330 FT-LB**  
Delta Turns: **0.143**

▲ Shoulder Torque: **1620 FT-LB**  
Shoulder Turns: **6.566**  
Shoulder RPM: **15.78**  
Shoulder Slope: **4.519**

Notes:



Joint #: 158

Count #: 158

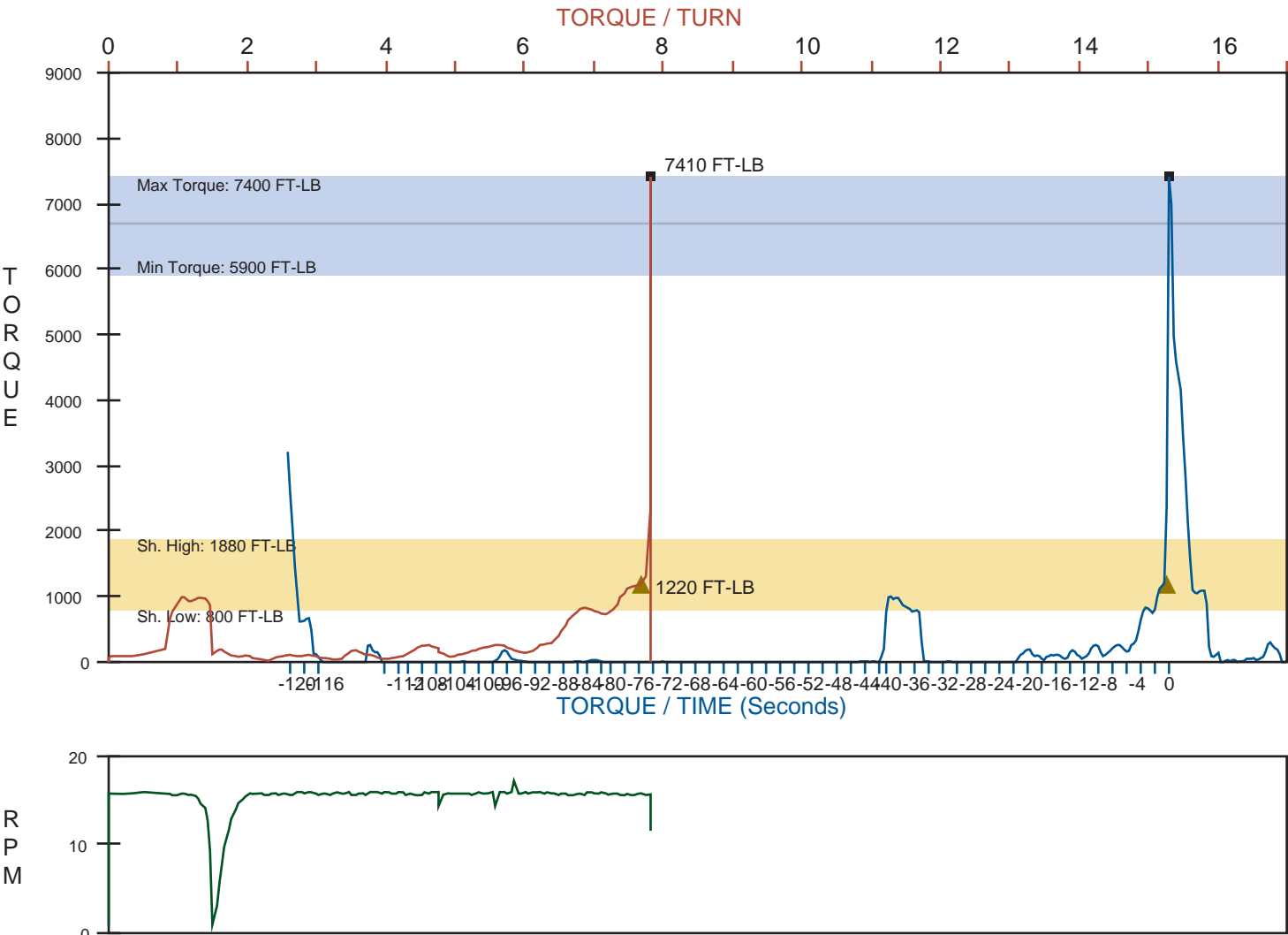
Job:	Maverick 1A-1H
Time:	15/10/2022 5:44:13 PM
Pipe Length:	11.69 ft
Cumulative Length:	1835.82 ft
Cumulative Weight:	54523.854 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7410 FT-LB
Final Turns:	7.810
Max RPM:	17.220
Delta Torque:	6190 FT-LB
Delta Turns:	0.116

Shoulder Torque:	1220 FT-LB
Shoulder Turns:	7.694
Shoulder RPM:	15.63
Shoulder Slope:	7.999

Notes:



## Joint #: 159

Count #: 159

Job: **Maverick 1A-1H**

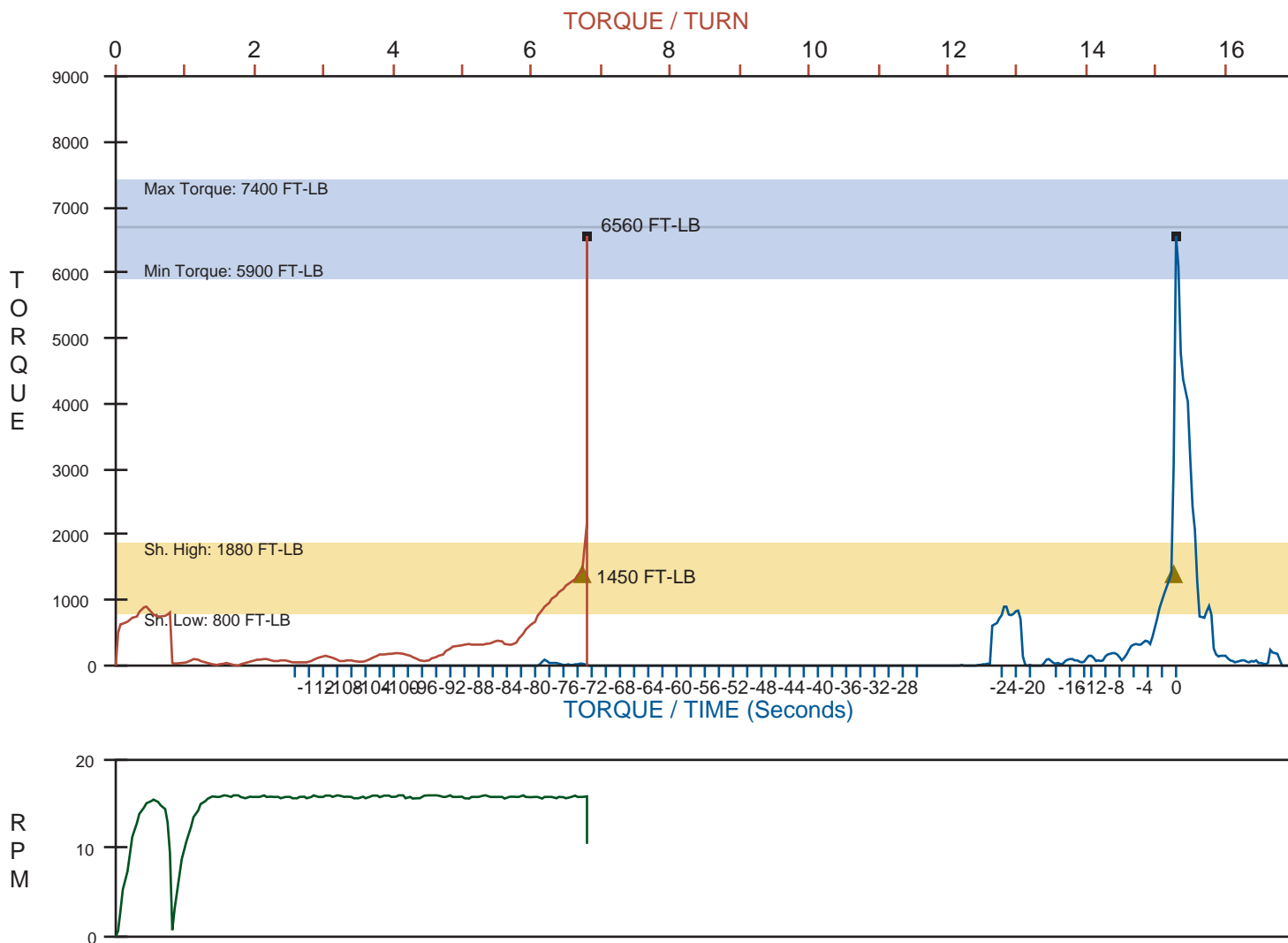
Serial#:

Time: **15/10/2022 5:49:30 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1847.51 ft**Cumulative Weight: **54871.047 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6560 FT-LB**▲ Shoulder Torque: **1450 FT-LB**Final Turns: **6.791**Shoulder Turns: **6.695**Max RPM: **15.990**Shoulder RPM: **15.81**Delta Torque: **5110 FT-LB**Shoulder Slope: **7.986**Delta Turns: **0.096**

## Notes:



Joint #: 160

Count #: 160

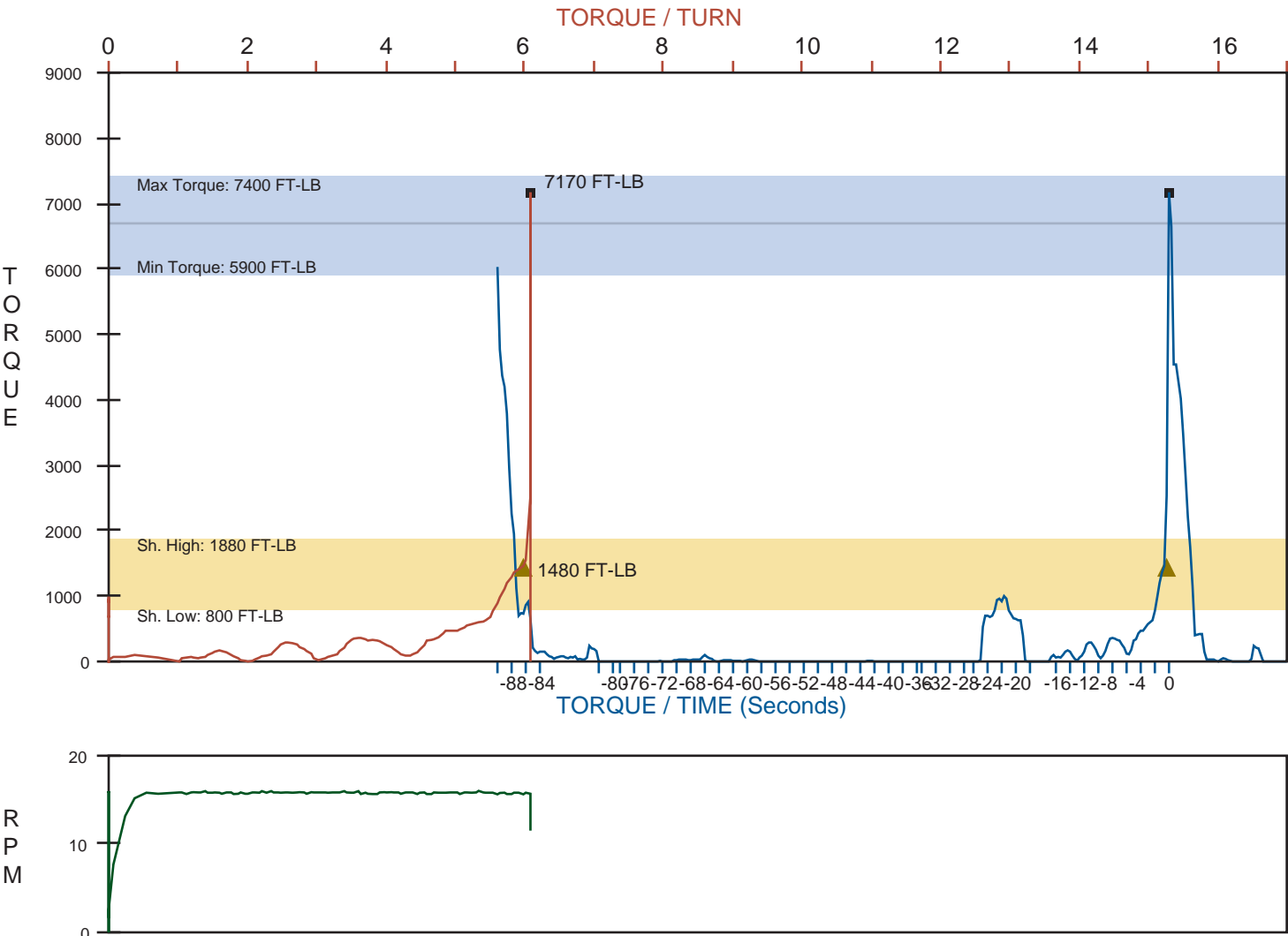
Job:	Maverick 1A-1H
Time:	15/10/2022 5:52:43 PM
Pipe Length:	11.69 ft
Cumulative Length:	1859.20 ft
Cumulative Weight:	55218.240 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7170 FT-LB
Final Turns:	6.083
Max RPM:	16.020
Delta Torque:	5690 FT-LB
Delta Turns:	0.112

Shoulder Torque:	1480 FT-LB
Shoulder Turns:	5.971
Shoulder RPM:	15.81
Shoulder Slope:	7.583

Notes:





## Joint #: 161

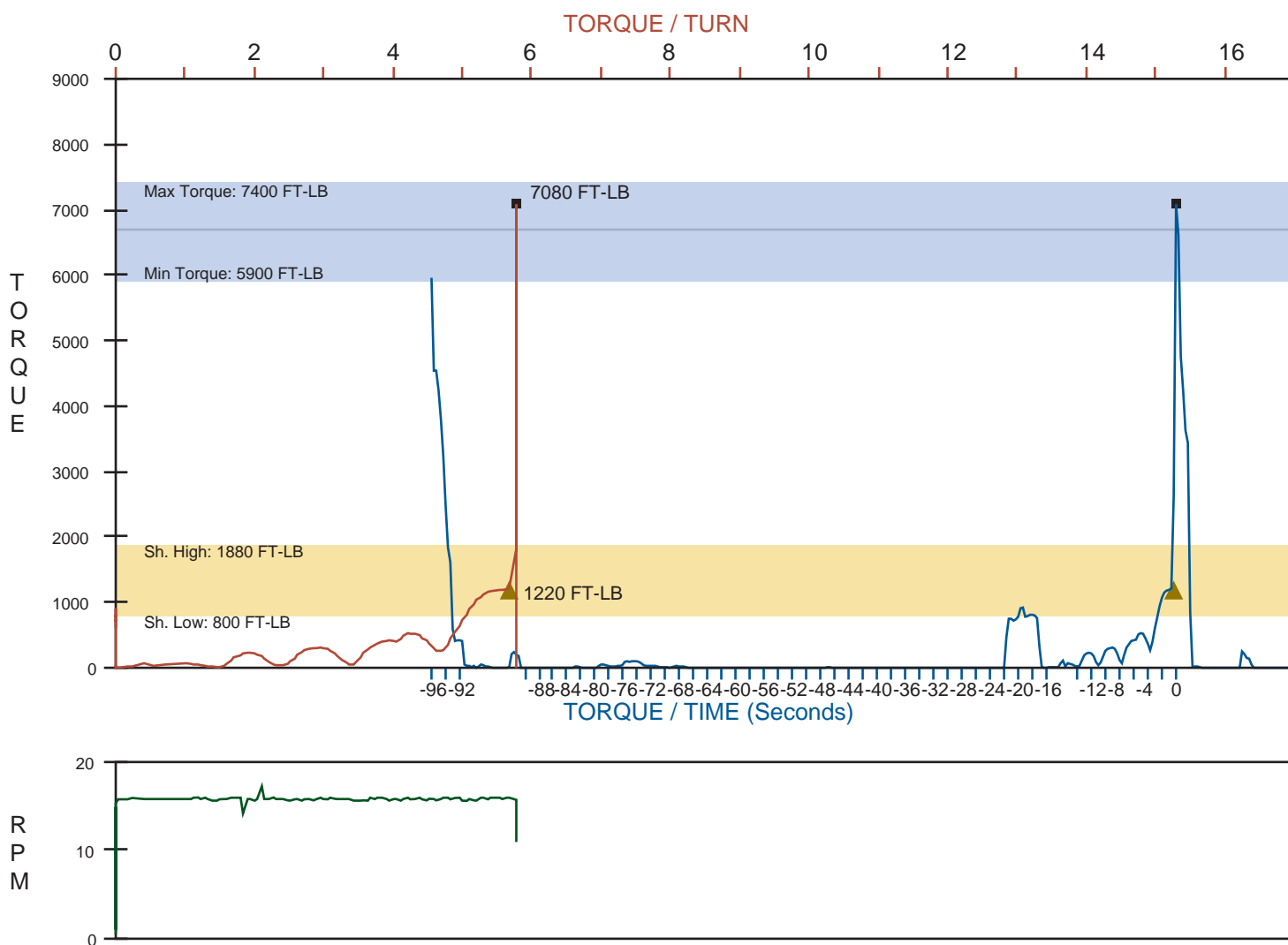
Count #: 161

Job: **Maverick 1A-1H**  
Time: **15/10/2022 5:55:57 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1870.89 ft**  
Cumulative Weight: **55565.433 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7080 FT-LB**Final Turns: **5.765**Max RPM: **17.25**Delta Torque: **5860 FT-LB**Delta Turns: **0.103**▲ Shoulder Torque: **1220 FT-LB**Shoulder Turns: **5.662**Shoulder RPM: **15.96**Shoulder Slope: **8.492**

Notes:



Joint #: 162

Count #: 162

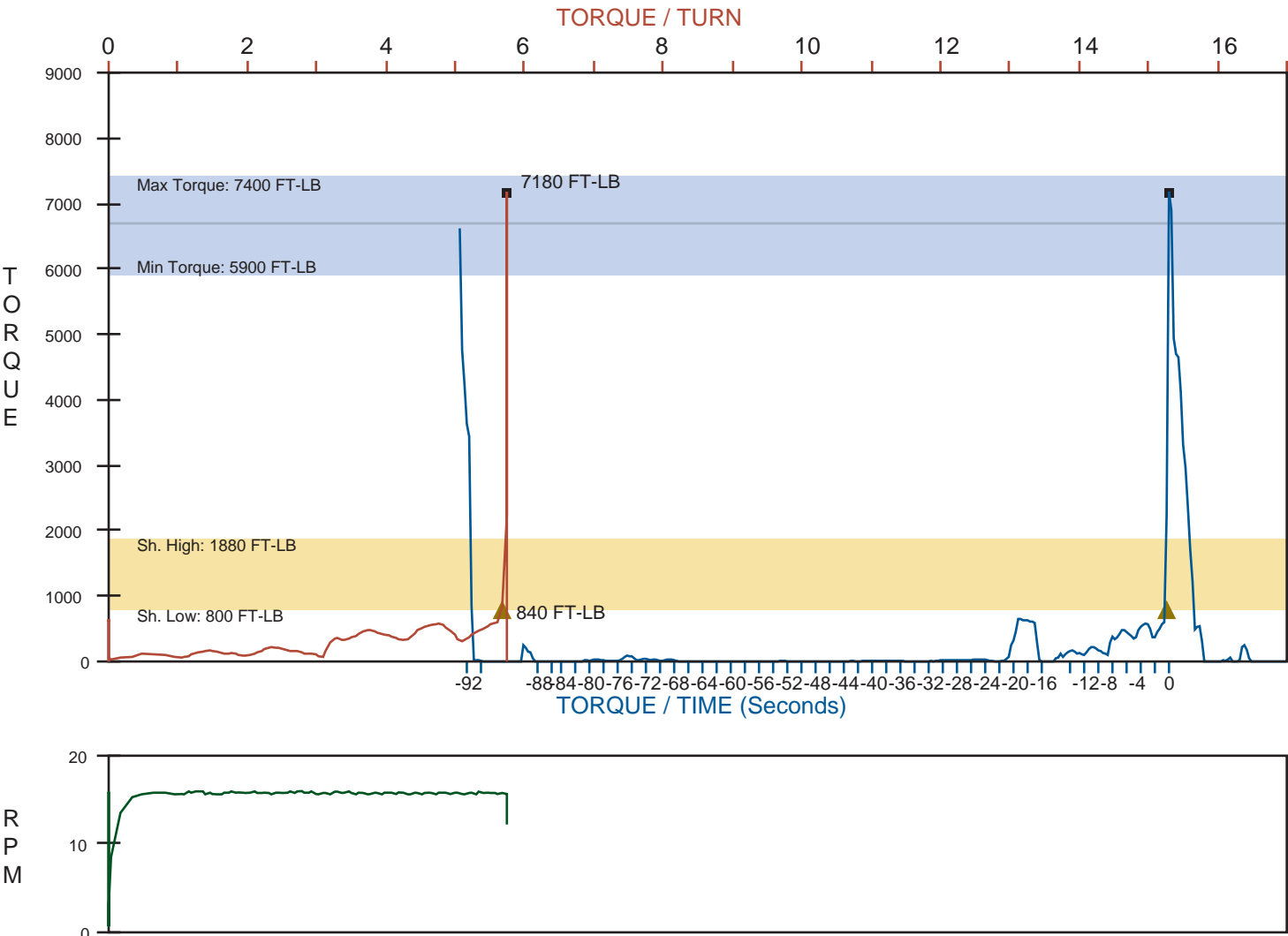
Job:	Maverick 1A-1H
Time:	15/10/2022 5:59:06 PM
Pipe Length:	11.69 ft
Cumulative Length:	1882.58 ft
Cumulative Weight:	55912.626 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7180 FT-LB
Final Turns:	5.739
Max RPM:	15.990
Delta Torque:	6340 FT-LB
Delta Turns:	0.098

Shoulder Torque:	840 FT-LB
Shoulder Turns:	5.641
Shoulder RPM:	15.78
Shoulder Slope:	9.656

Notes:



Joint #: 163

Count #: 163

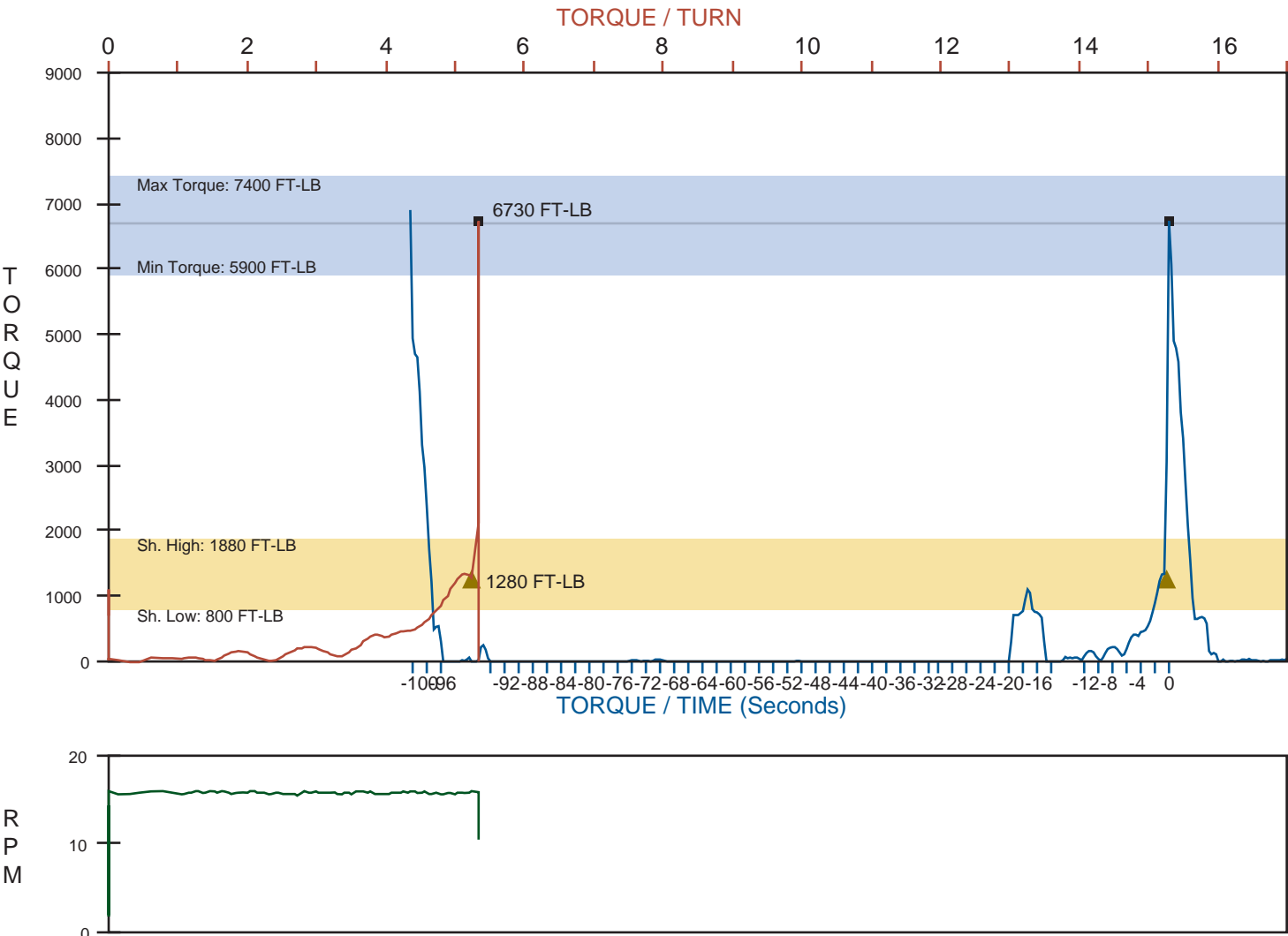
Job:	Maverick 1A-1H
Time:	15/10/2022 6:02:18 PM
Pipe Length:	11.69 ft
Cumulative Length:	1894.27 ft
Cumulative Weight:	56259.819 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6730 FT-LB
Final Turns:	5.323
Max RPM:	15.990
Delta Torque:	5450 FT-LB
Delta Turns:	0.096

Shoulder Torque:	1280 FT-LB
Shoulder Turns:	5.227
Shoulder RPM:	15.99
Shoulder Slope:	8.518

Notes:



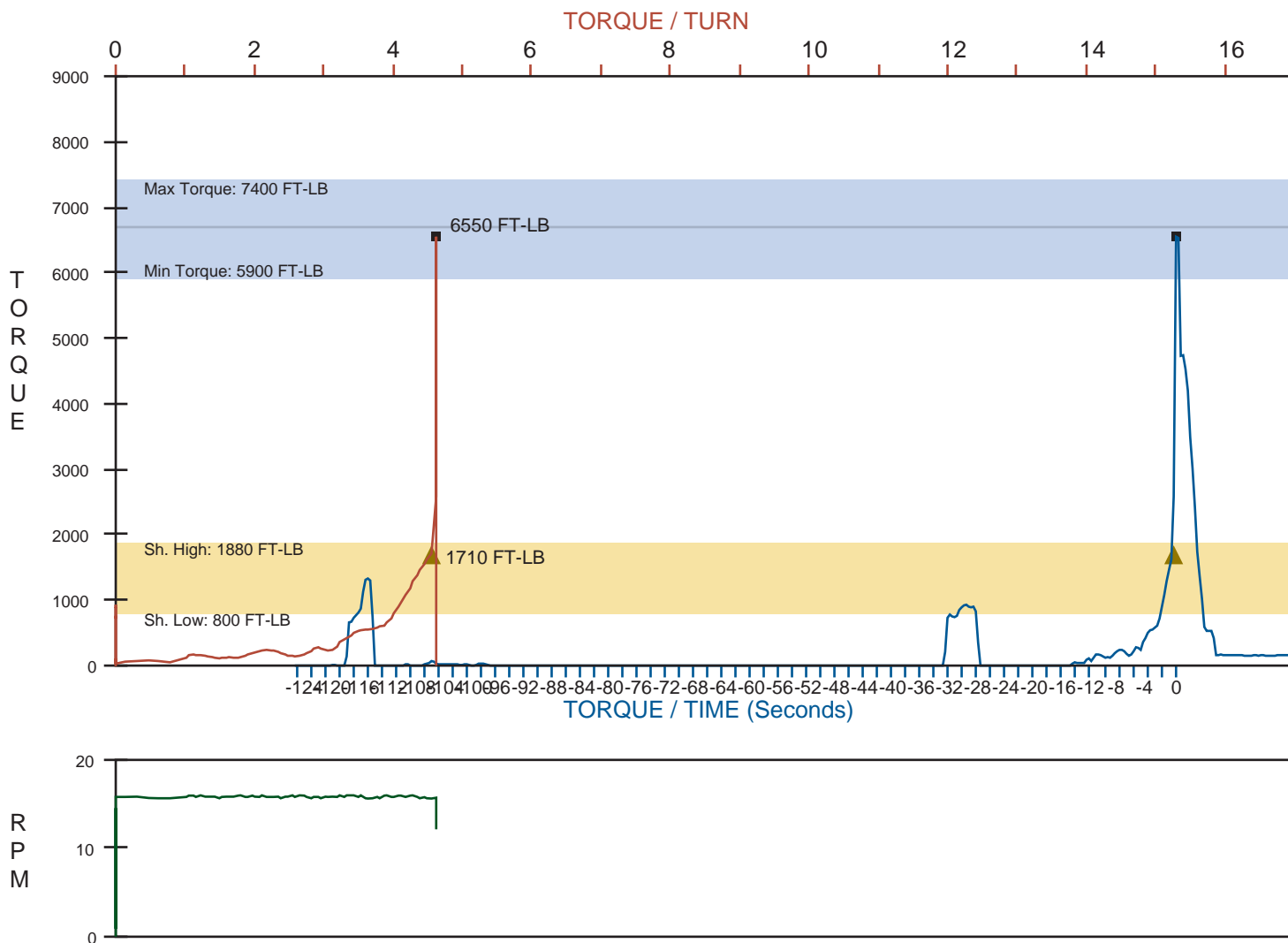
**Joint #: 164****Count #: 164**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 6:07:55 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1905.96 ft**  
Cumulative Weight: **56607.012 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

**■ Final Torque: 6550 FT-LB**Final Turns: **4.623**Max RPM: **15.990**Delta Torque: **4840 FT-LB**Delta Turns: **0.099****▲ Shoulder Torque: 1710 FT-LB**Shoulder Turns: **4.524**Shoulder RPM: **15.63**Shoulder Slope: **7.297**

Notes:



Joint #: 165

Count #: 165

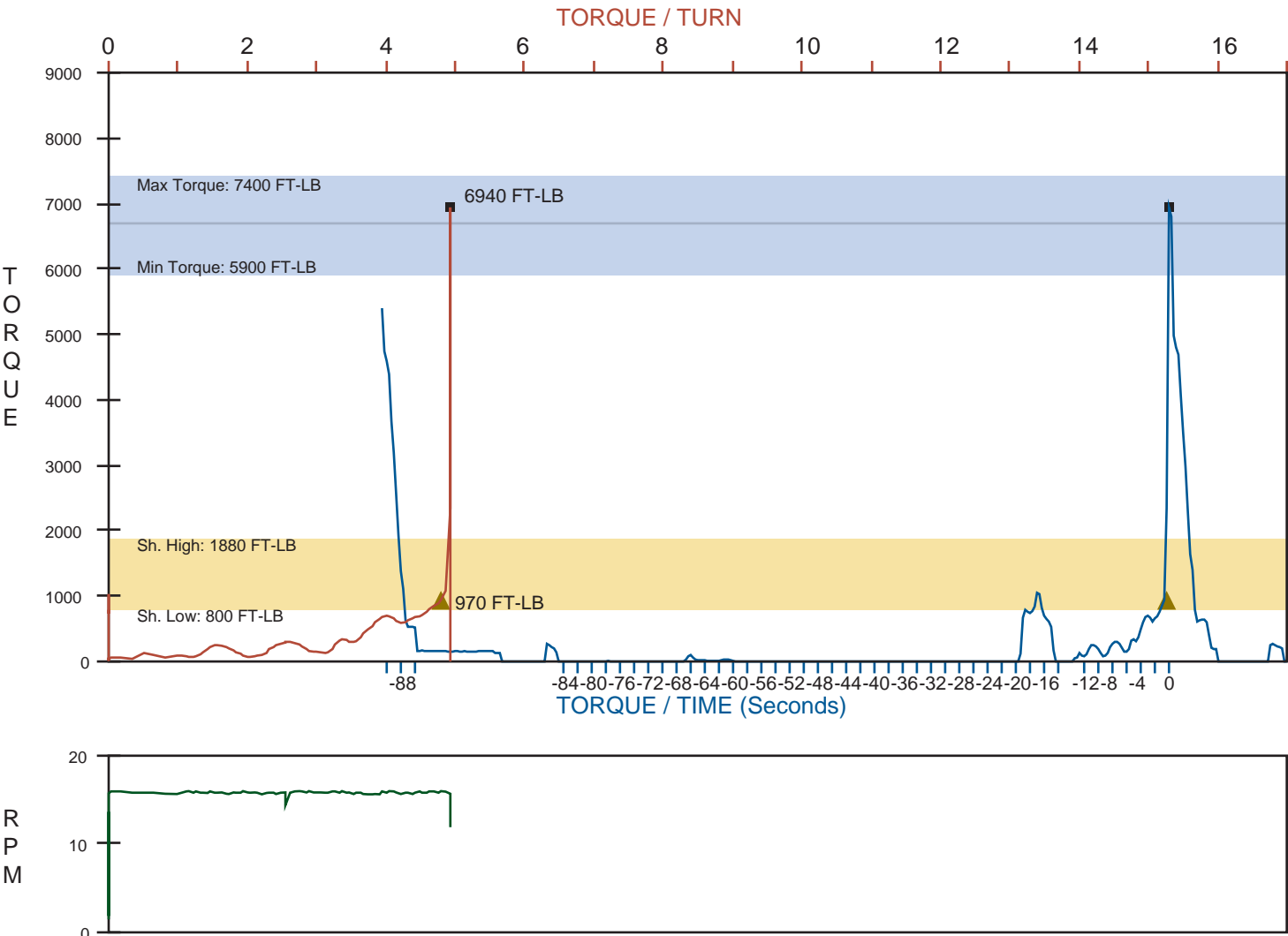
Job:	Maverick 1A-1H
Time:	15/10/2022 6:12:27 PM
Pipe Length:	11.69 ft
Cumulative Length:	1917.65 ft
Cumulative Weight:	56954.205 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6940 FT-LB
Final Turns:	4.918
Max RPM:	17.400
Delta Torque:	5970 FT-LB
Delta Turns:	0.119

Shoulder Torque:	970 FT-LB
Shoulder Turns:	4.799
Shoulder RPM:	15.96
Shoulder Slope:	7.519

Notes:



## Joint #: 166

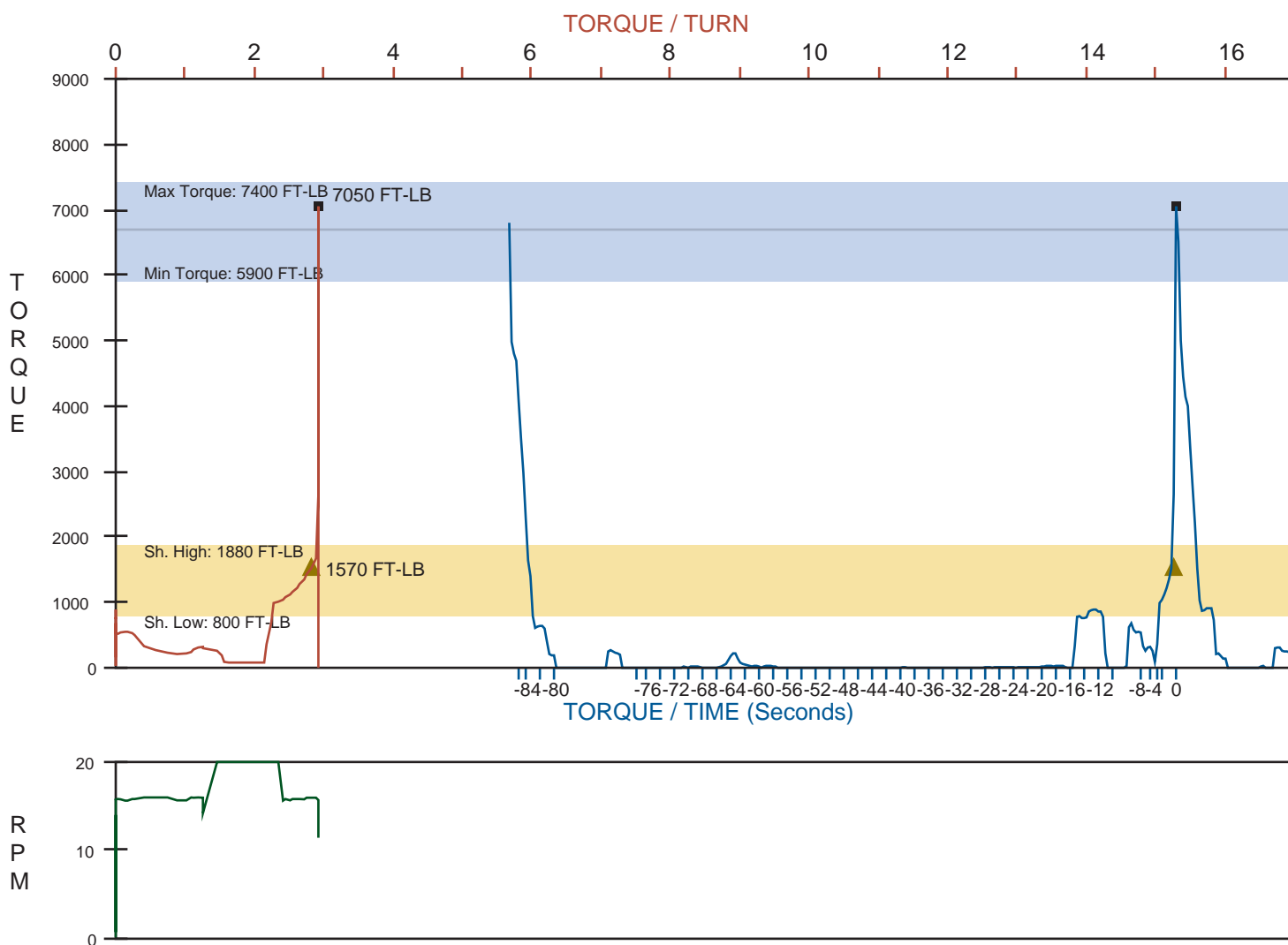
Count #: 166

Job: **Maverick 1A-1H**  
Time: **15/10/2022 6:15:47 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1929.34 ft**  
Cumulative Weight: **57301.398 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7050 FT-LB**Final Turns: **2.934**Max RPM: **50.790**Delta Torque: **5480 FT-LB**Delta Turns: **0.110**▲ Shoulder Torque: **1570 FT-LB**Shoulder Turns: **2.824**Shoulder RPM: **15.96**Shoulder Slope: **7.402**

Notes:



Joint #: 167

Count #: 167

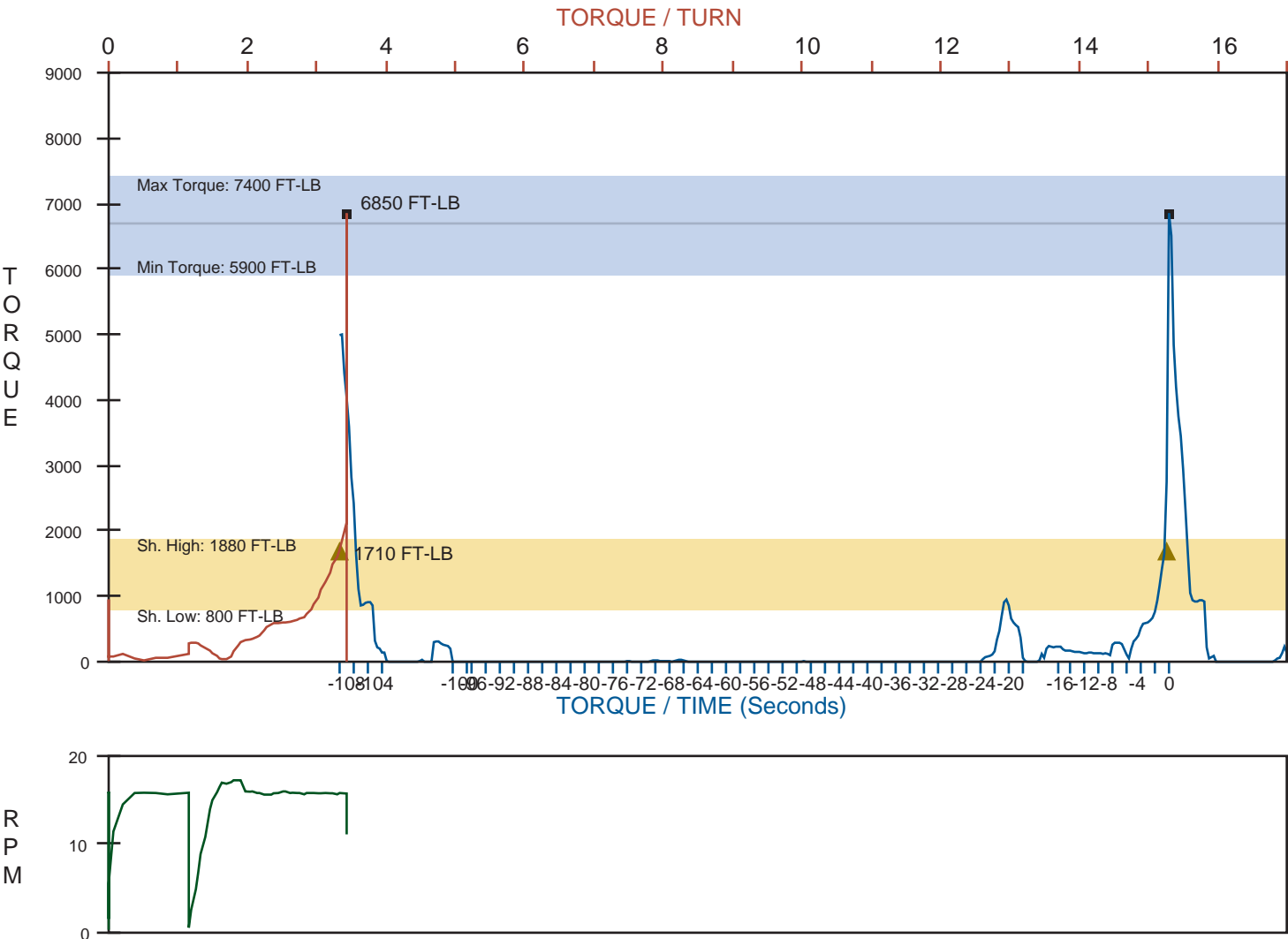
Job:	Maverick 1A-1H
Time:	15/10/2022 6:19:32 PM
Pipe Length:	11.69 ft
Cumulative Length:	1941.03 ft
Cumulative Weight:	57648.591 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6850 FT-LB
Final Turns:	3.422
Max RPM:	22.320
Delta Torque:	5140 FT-LB
Delta Turns:	0.109

Shoulder Torque:	1710 FT-LB
Shoulder Turns:	3.313
Shoulder RPM:	15.81
Shoulder Slope:	7.038

Notes:



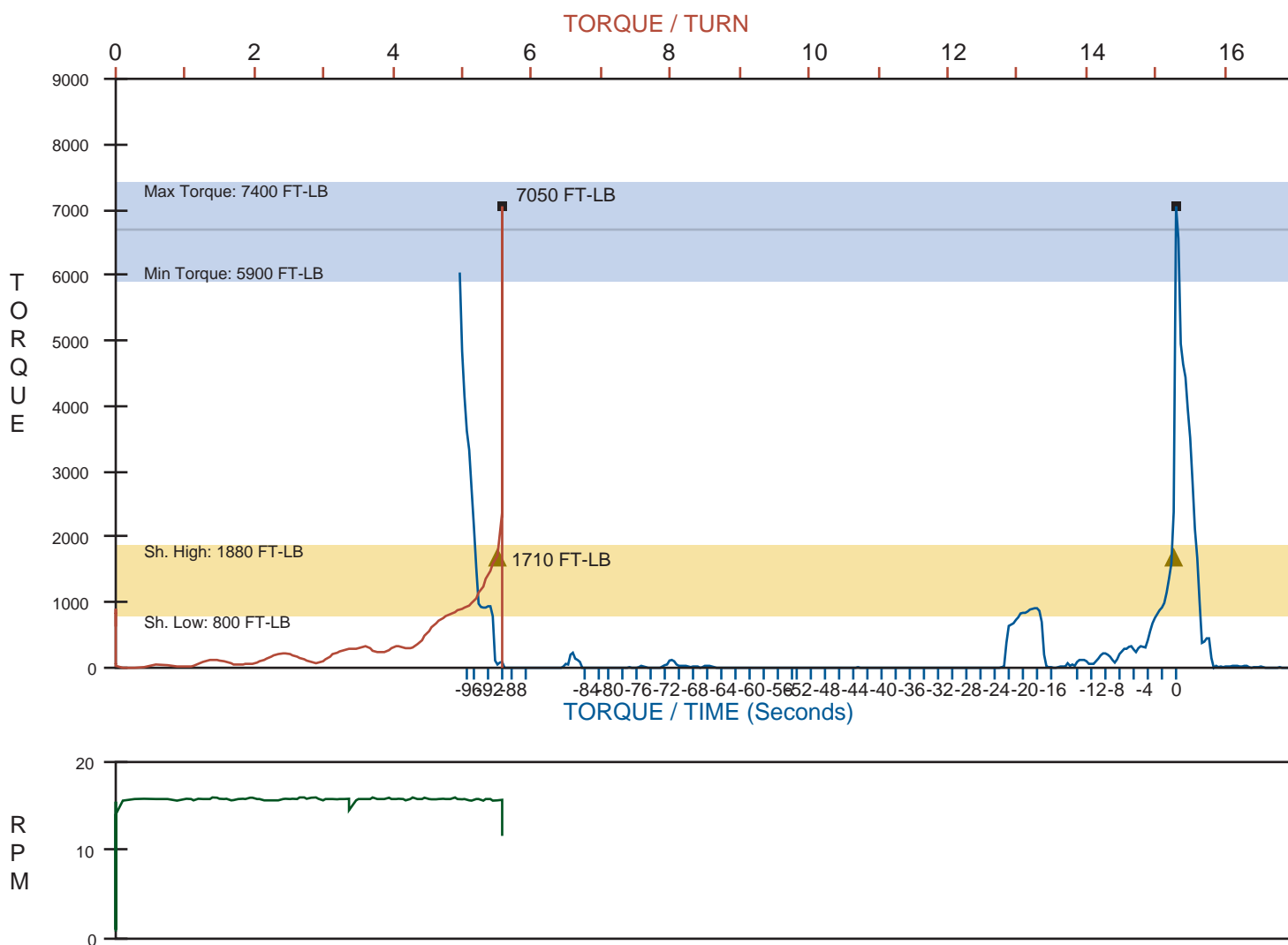
**Joint #: 168****Count #: 168**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 6:22:47 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **1952.72 ft**  
Cumulative Weight: **57995.784 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

**■ Final Torque: 7050 FT-LB**Final Turns: **5.573**Max RPM: **17.100**Delta Torque: **5340 FT-LB**Delta Turns: **0.090****▲ Shoulder Torque: 1710 FT-LB**Shoulder Turns: **5.483**Shoulder RPM: **15.66**Shoulder Slope: **8.905**

Notes:





**Joint #: 169****Count #: 169**Job: **Maverick 1A-1H**

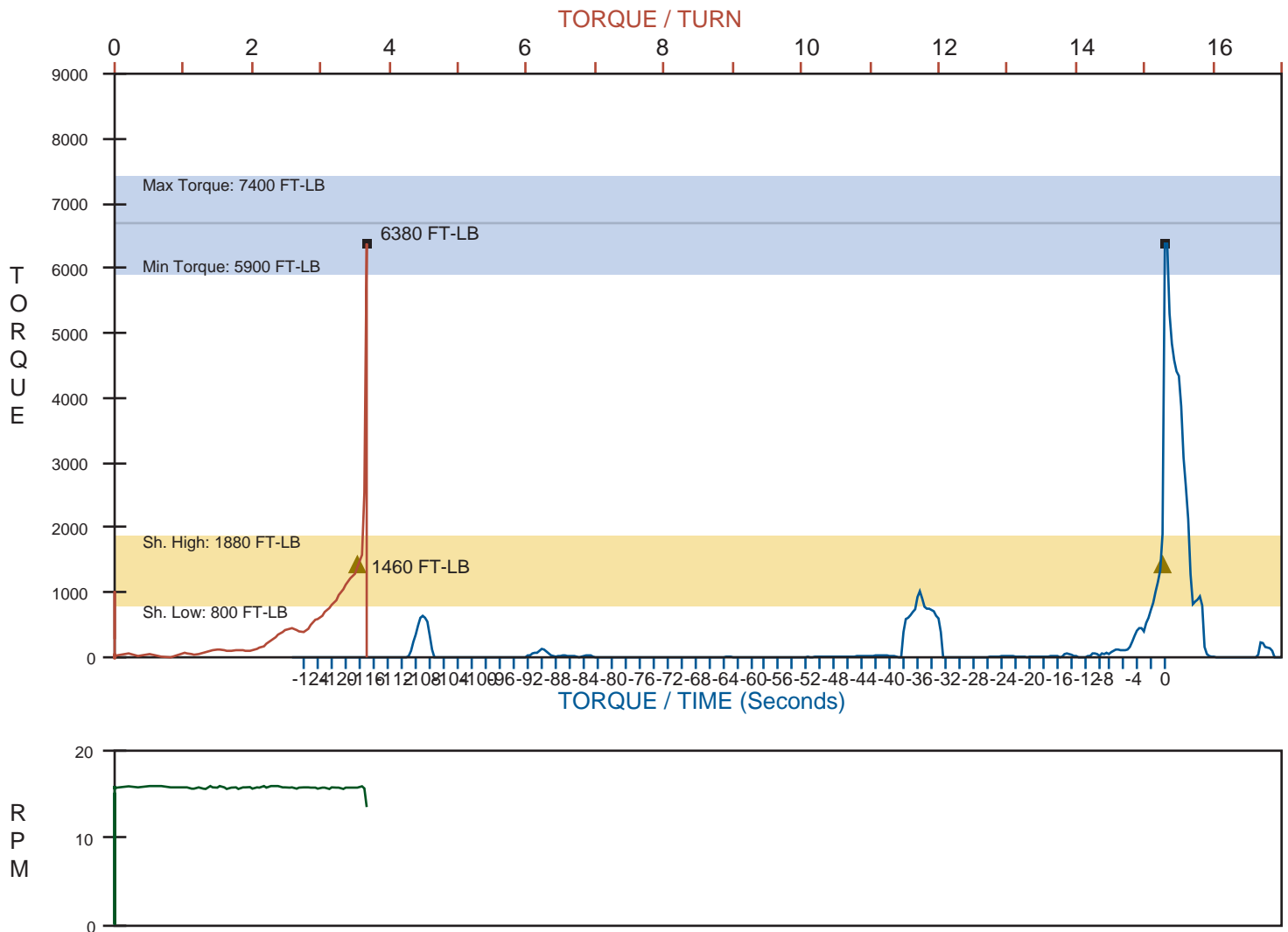
Serial#:

Time: **15/10/2022 6:31:25 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **1964.41 ft**Cumulative Weight: **58342.977 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **6380 FT-LB**▲ Shoulder Torque: **1460 FT-LB**Final Turns: **3.661**Shoulder Turns: **3.541**Max RPM: **15.990**Shoulder RPM: **15.78**Delta Torque: **4920 FT-LB**Shoulder Slope: **6.119**Delta Turns: **0.120**

Notes:



Joint #: 170

Count #: 170

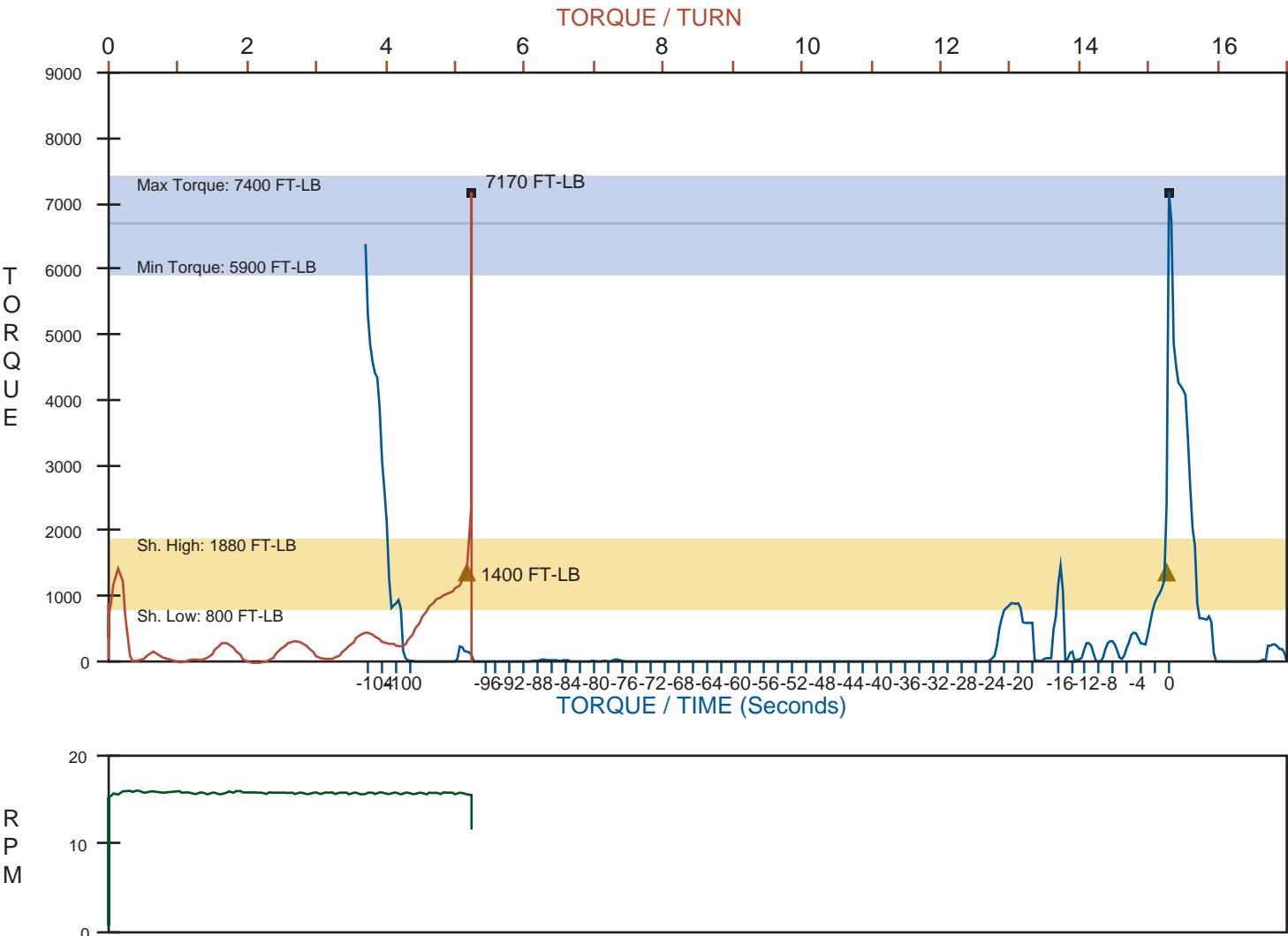
Job:	Maverick 1A-1H
Time:	15/10/2022 6:34:55 PM
Pipe Length:	11.69 ft
Cumulative Length:	1976.10 ft
Cumulative Weight:	58690.170 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7170 FT-LB
Final Turns:	5.223
Max RPM:	16.080
Delta Torque:	5770 FT-LB
Delta Turns:	0.090

Shoulder Torque:	1400 FT-LB
Shoulder Turns:	5.133
Shoulder RPM:	15.63
Shoulder Slope:	9.569

Notes:



Joint #: 171

Count #: 171

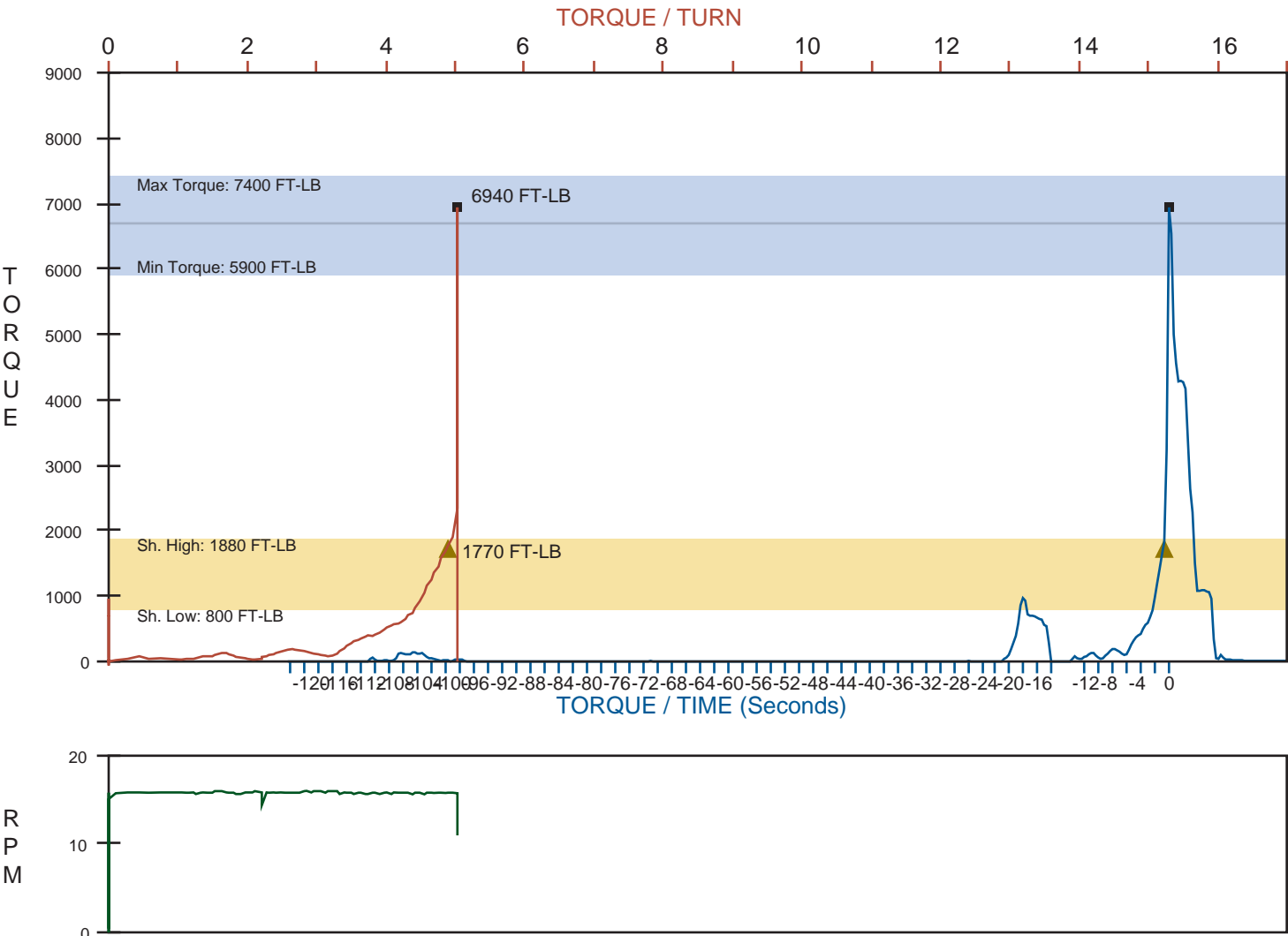
Job:	Maverick 1A-1H
Time:	15/10/2022 6:39:00 PM
Pipe Length:	11.69 ft
Cumulative Length:	1987.79 ft
Cumulative Weight:	59037.363 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6940 FT-LB
Final Turns:	5.041
Max RPM:	17.25
Delta Torque:	5170 FT-LB
Delta Turns:	0.157

Shoulder Torque:	1770 FT-LB
Shoulder Turns:	4.884
Shoulder RPM:	15.81
Shoulder Slope:	4.931

Notes:



Joint #: 172

Count #: 172

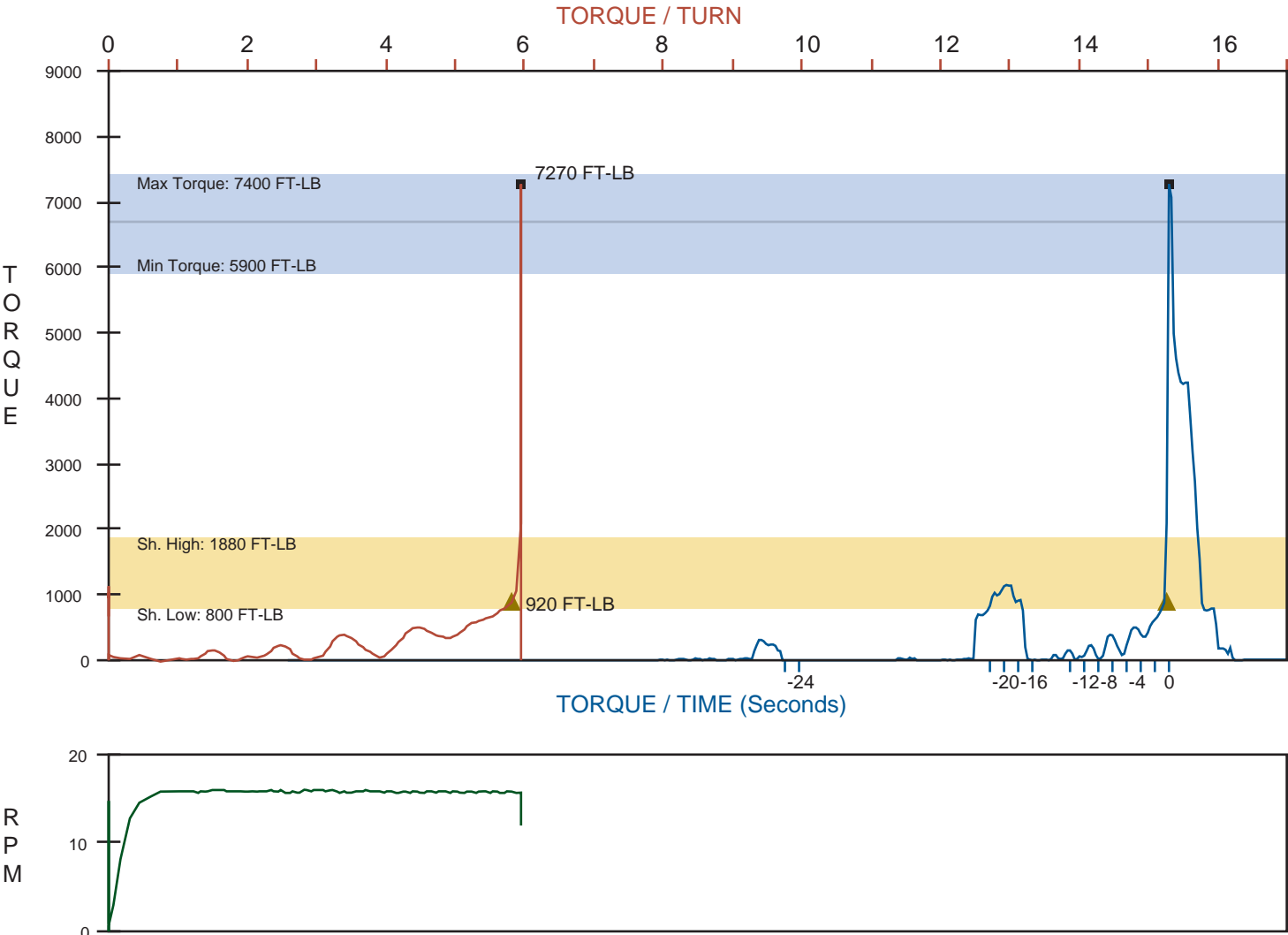
Job:	Maverick 1A-1H
Time:	15/10/2022 8:06:25 PM
Pipe Length:	11.69 ft
Cumulative Length:	1999.48 ft
Cumulative Weight:	59384.556 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7270 FT-LB
Final Turns:	5.936
Max RPM:	16.020
Delta Torque:	6350 FT-LB
Delta Turns:	0.123

Shoulder Torque:	920 FT-LB
Shoulder Turns:	5.813
Shoulder RPM:	15.66
Shoulder Slope:	7.705

Notes:



Joint #: 173

Count #: 173

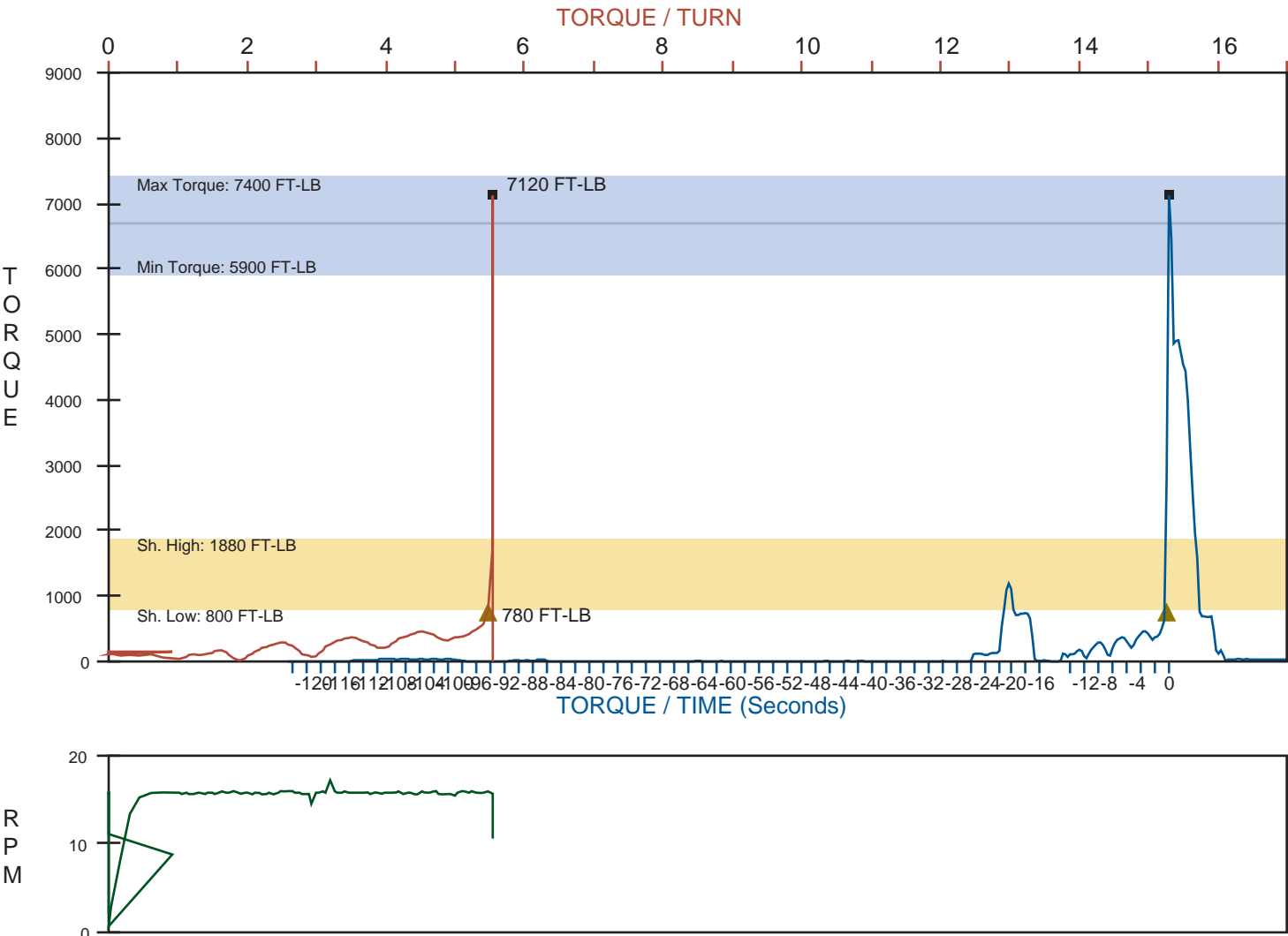
Job:	Maverick 1A-1H
Time:	15/10/2022 8:53:32 PM
Pipe Length:	11.69 ft
Cumulative Length:	2011.17 ft
Cumulative Weight:	59731.749 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7120 FT-LB
Final Turns:	5.536
Max RPM:	17.220
Delta Torque:	6340 FT-LB
Delta Turns:	0.097

Shoulder Torque:	780 FT-LB
Shoulder Turns:	5.439
Shoulder RPM:	15.96
Shoulder Slope:	9.705

Notes:



Joint #: 174

Count #: 174

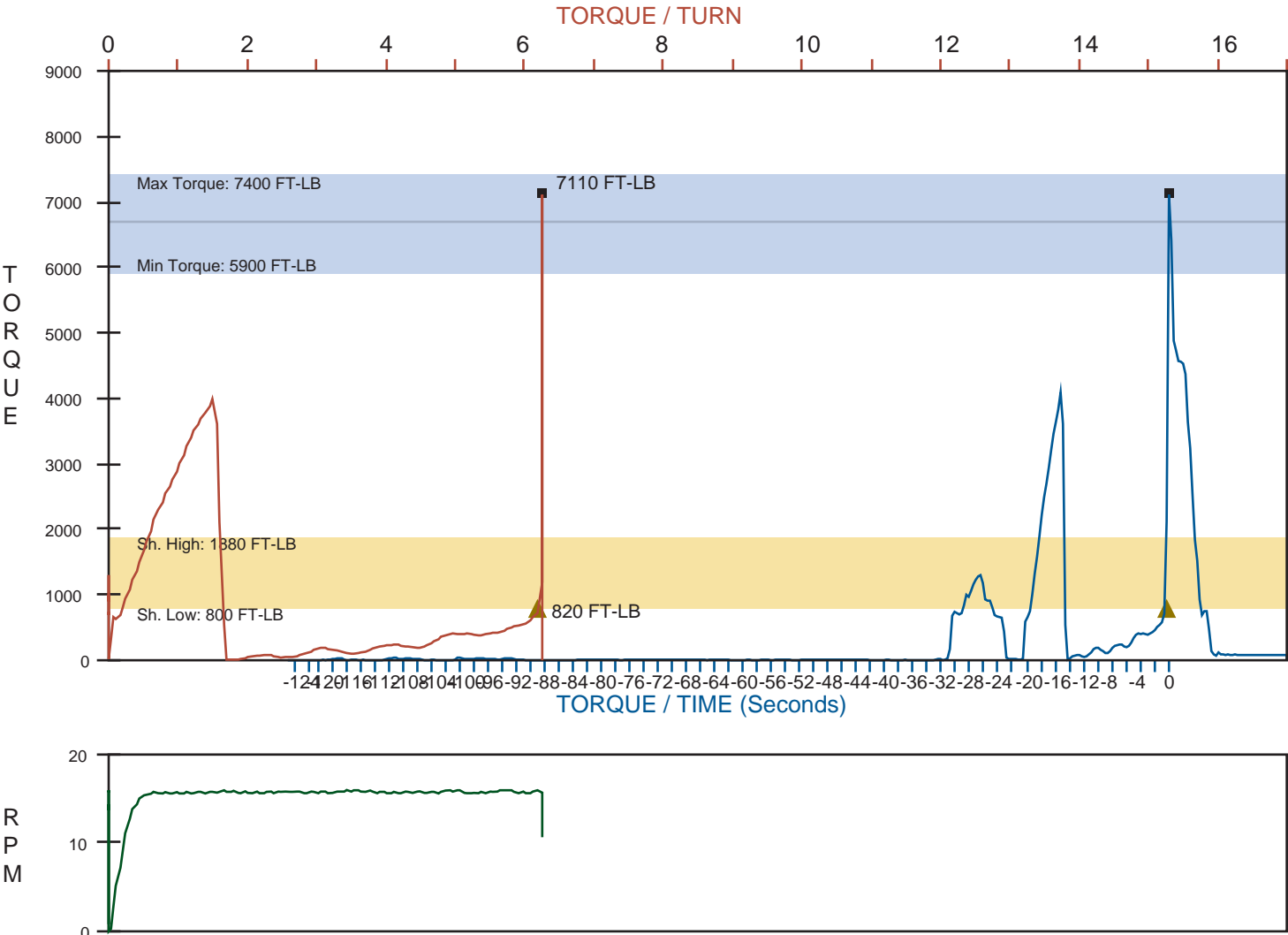
Job:	Maverick 1A-1H
Time:	15/10/2022 9:13:47 PM
Pipe Length:	11.69 ft
Cumulative Length:	2022.86 ft
Cumulative Weight:	60078.942 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7110 FT-LB
Final Turns:	6.249
Max RPM:	16.860
Delta Torque:	6290 FT-LB
Delta Turns:	0.072

Shoulder Torque:	820 FT-LB
Shoulder Turns:	6.177
Shoulder RPM:	15.78
Shoulder Slope:	13.039

Notes:



**Joint #: 175****Count #: 175**

Job: **Maverick 1A-1H**  
Time: **15/10/2022 9:45:10 PM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **2034.55 ft**  
Cumulative Weight: **60426.135 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7010 FT-LB**

Final Turns: **5.674**

Max RPM: **15.990**

Delta Torque: **5820 FT-LB**

Delta Turns: **0.087**

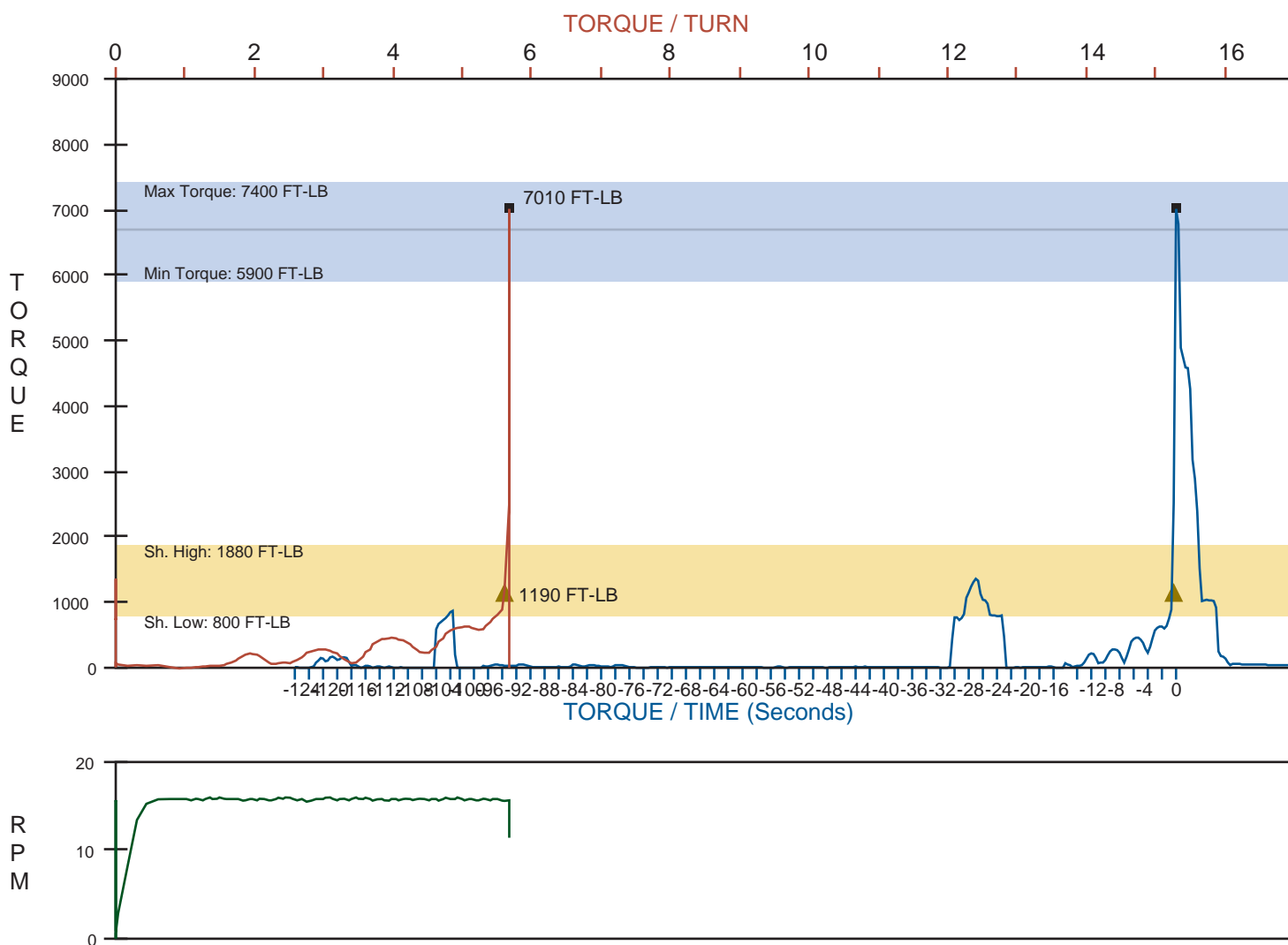
▲ Shoulder Torque: **1190 FT-LB**

Shoulder Turns: **5.587**

Shoulder RPM: **15.6**

Shoulder Slope: **9.985**

Notes:



Joint #: 176

Count #: 176

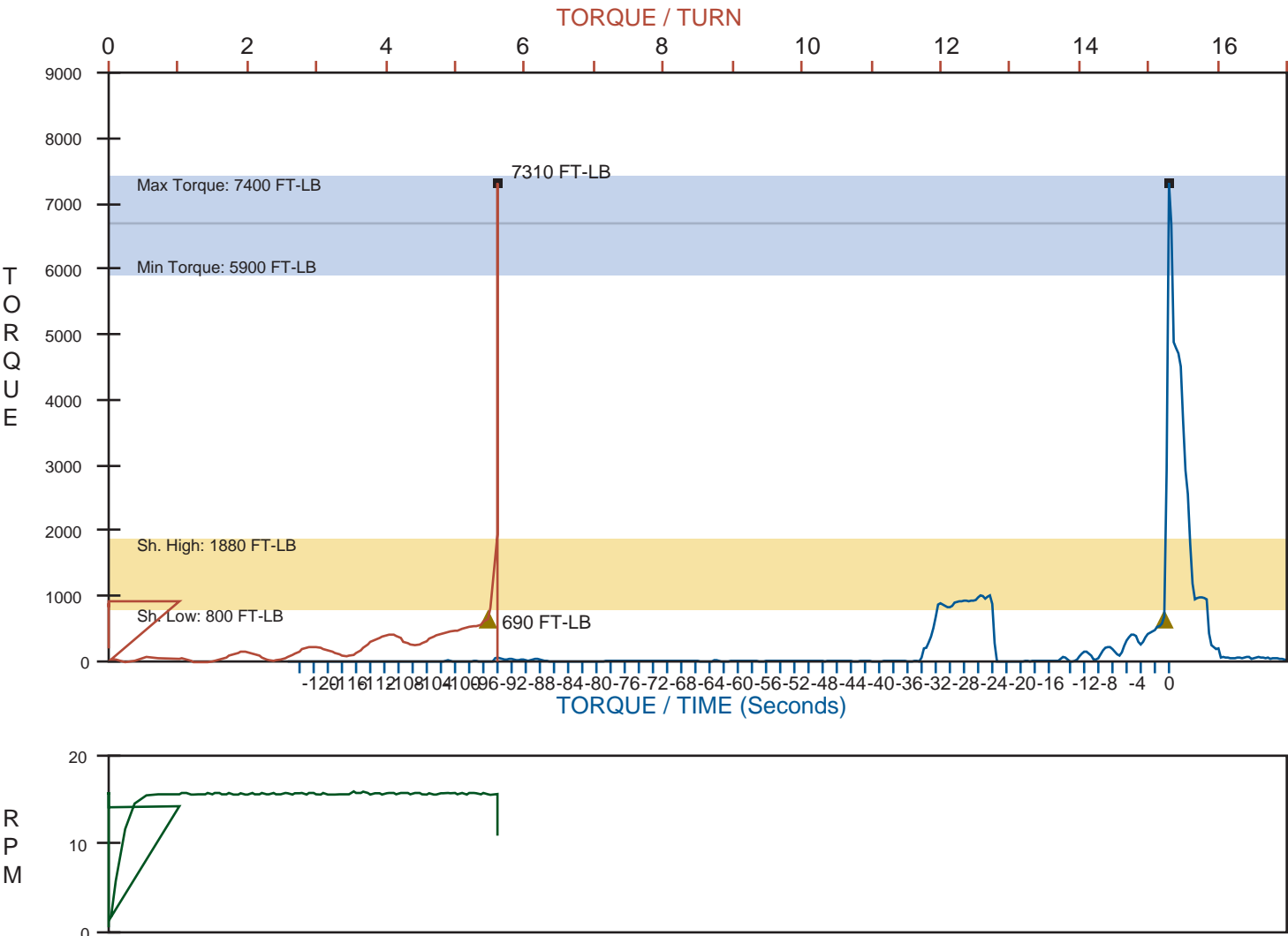
Job:	Maverick 1A-1H
Time:	15/10/2022 10:11:12 PM
Pipe Length:	11.69 ft
Cumulative Length:	2046.24 ft
Cumulative Weight:	60773.328 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7310 FT-LB
Final Turns:	5.595
Max RPM:	15.960
Delta Torque:	6620 FT-LB
Delta Turns:	0.129

Shoulder Torque:	690 FT-LB
Shoulder Turns:	5.466
Shoulder RPM:	15.6
Shoulder Slope:	7.630

Notes:





Joint #: 177

Count #: 177

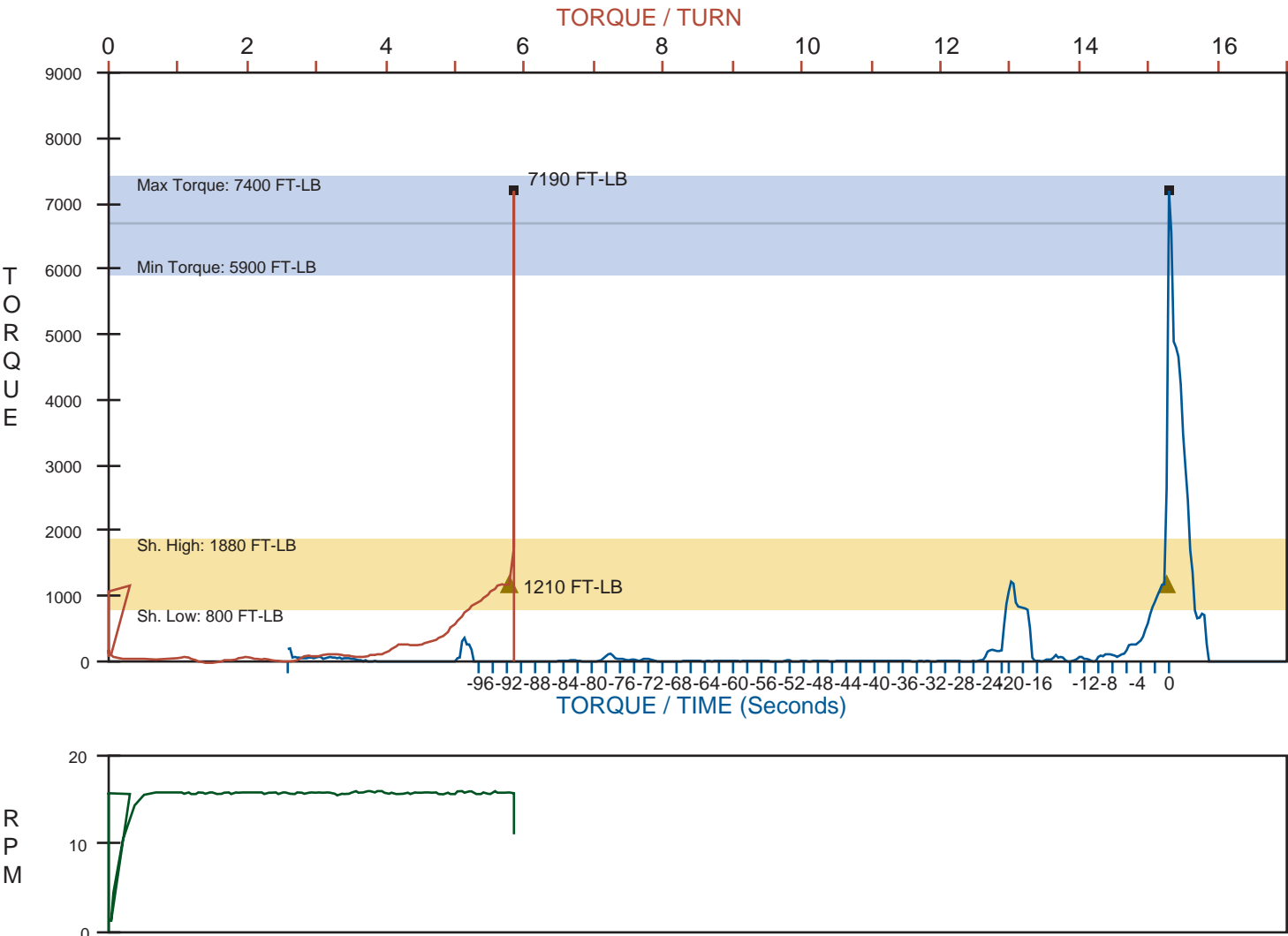
Job:	Maverick 1A-1H
Time:	15/10/2022 10:16:39 PM
Pipe Length:	11.69 ft
Cumulative Length:	2057.93 ft
Cumulative Weight:	61120.521 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7190 FT-LB
Final Turns:	5.859
Max RPM:	15.990
Delta Torque:	5980 FT-LB
Delta Turns:	0.079

Shoulder Torque:	1210 FT-LB
Shoulder Turns:	5.78
Shoulder RPM:	15.78
Shoulder Slope:	11.298

Notes:



## Joint #: 178

Count #: 178

Job: **Maverick 1A-1H**

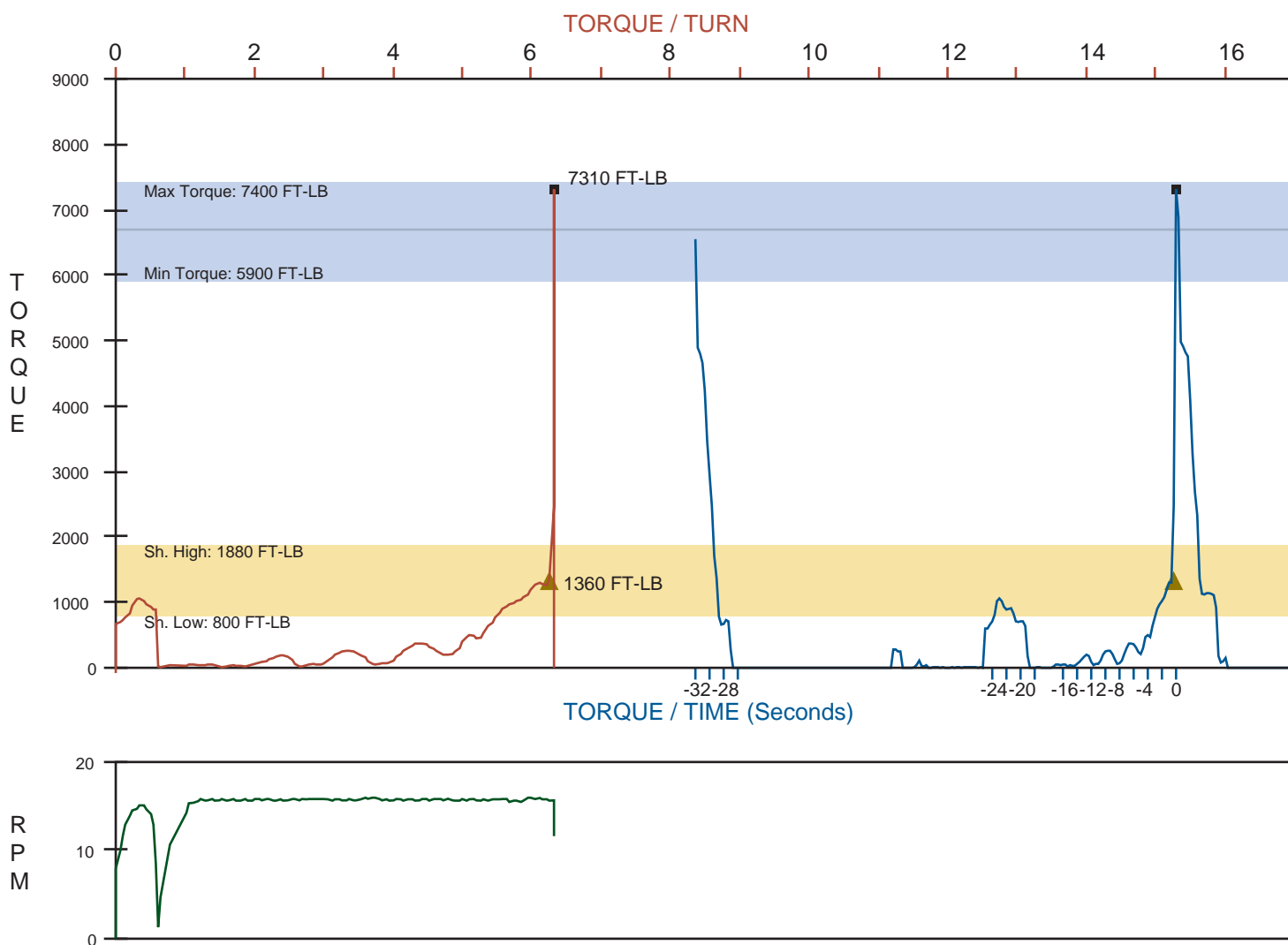
Serial#:

Time: **15/10/2022 10:22:02 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **2069.62 ft**Cumulative Weight: **61467.714 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7310 FT-LB**▲ Shoulder Torque: **1360 FT-LB**Final Turns: **6.324**Shoulder Turns: **6.236**Max RPM: **15.990**Shoulder RPM: **15.63**Delta Torque: **5950 FT-LB**Shoulder Slope: **10.149**Delta Turns: **0.088**

Notes:



## Joint #: 179

Count #: 179

Job: **Maverick 1A-1H**

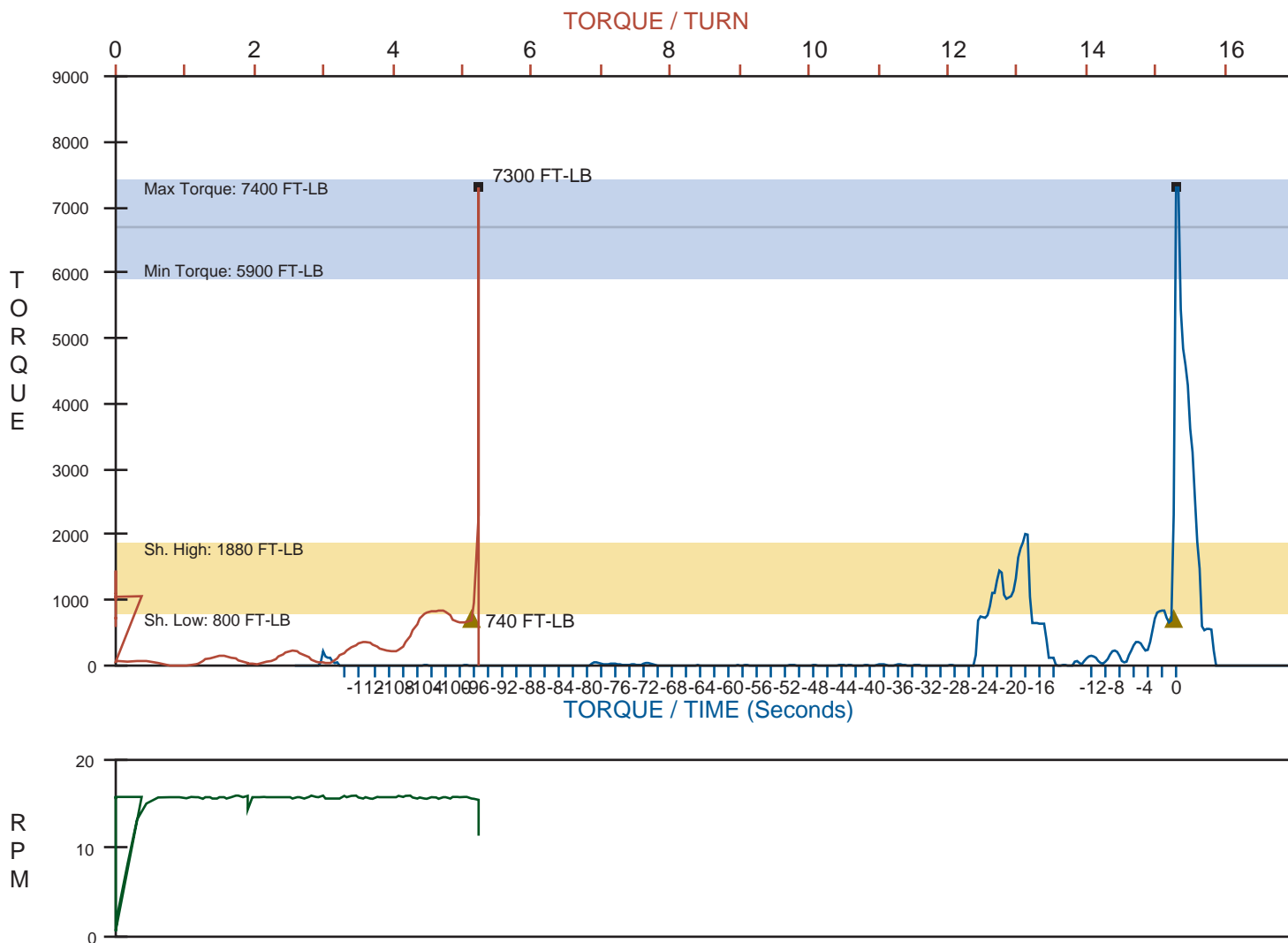
Serial#:

Time: **15/10/2022 10:38:28 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **2081.31 ft**Cumulative Weight: **61814.907 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7300 FT-LB**▲ Shoulder Torque: **740 FT-LB**Final Turns: **5.245**Shoulder Turns: **5.134**Max RPM: **17.220**Shoulder RPM: **15.63**Delta Torque: **6560 FT-LB**Shoulder Slope: **8.861**Delta Turns: **0.111**

Notes:



Joint #: 180

Count #: 180

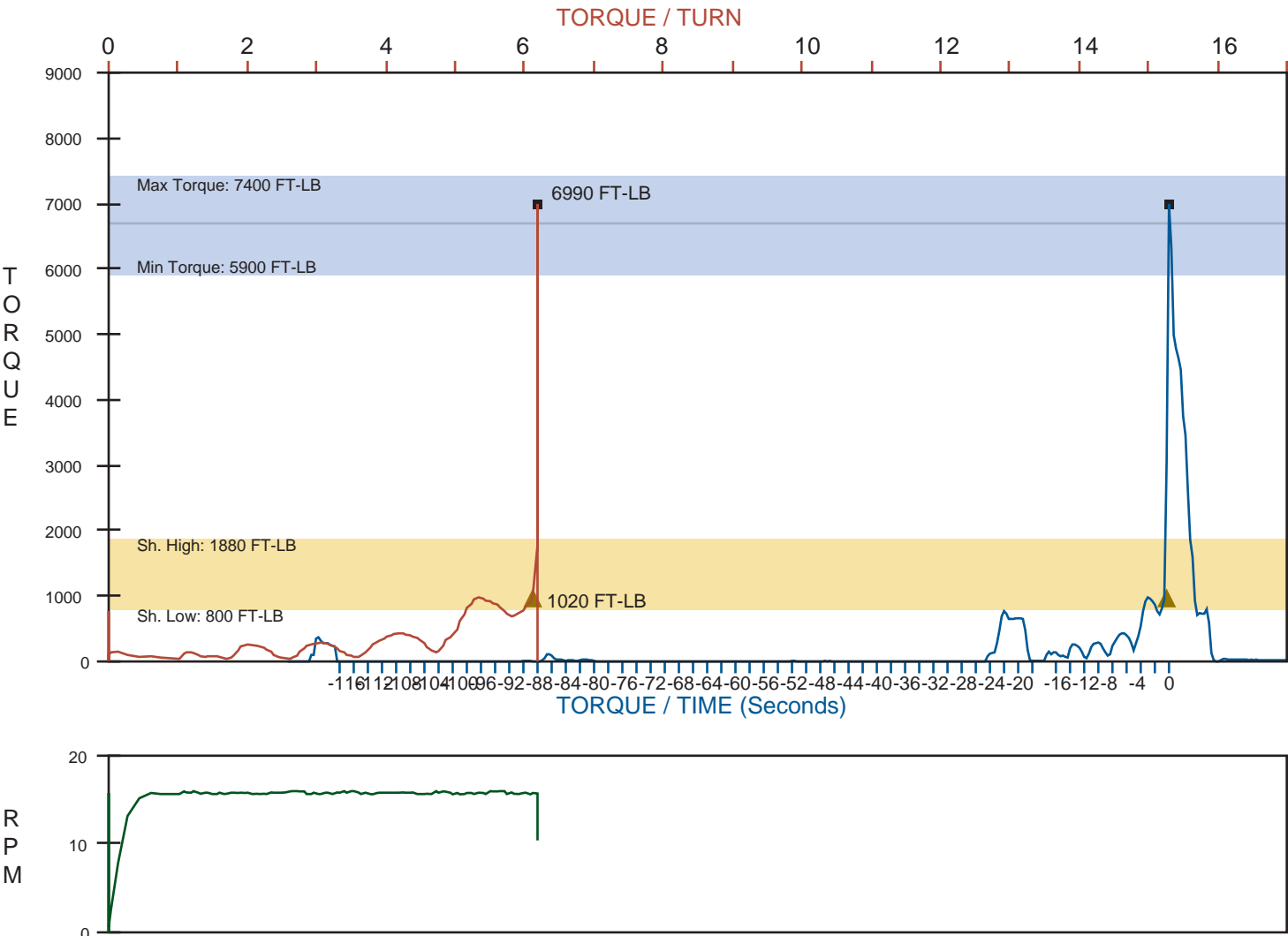
Job:	Maverick 1A-1H
Time:	15/10/2022 10:44:58 PM
Pipe Length:	11.69 ft
Cumulative Length:	2093.00 ft
Cumulative Weight:	62162.100 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6990 FT-LB
Final Turns:	6.195
Max RPM:	15.990
Delta Torque:	5970 FT-LB
Delta Turns:	0.093

Shoulder Torque:	1020 FT-LB
Shoulder Turns:	6.102
Shoulder RPM:	15.78
Shoulder Slope:	9.530

Notes:



Joint #: 181

Count #: 181

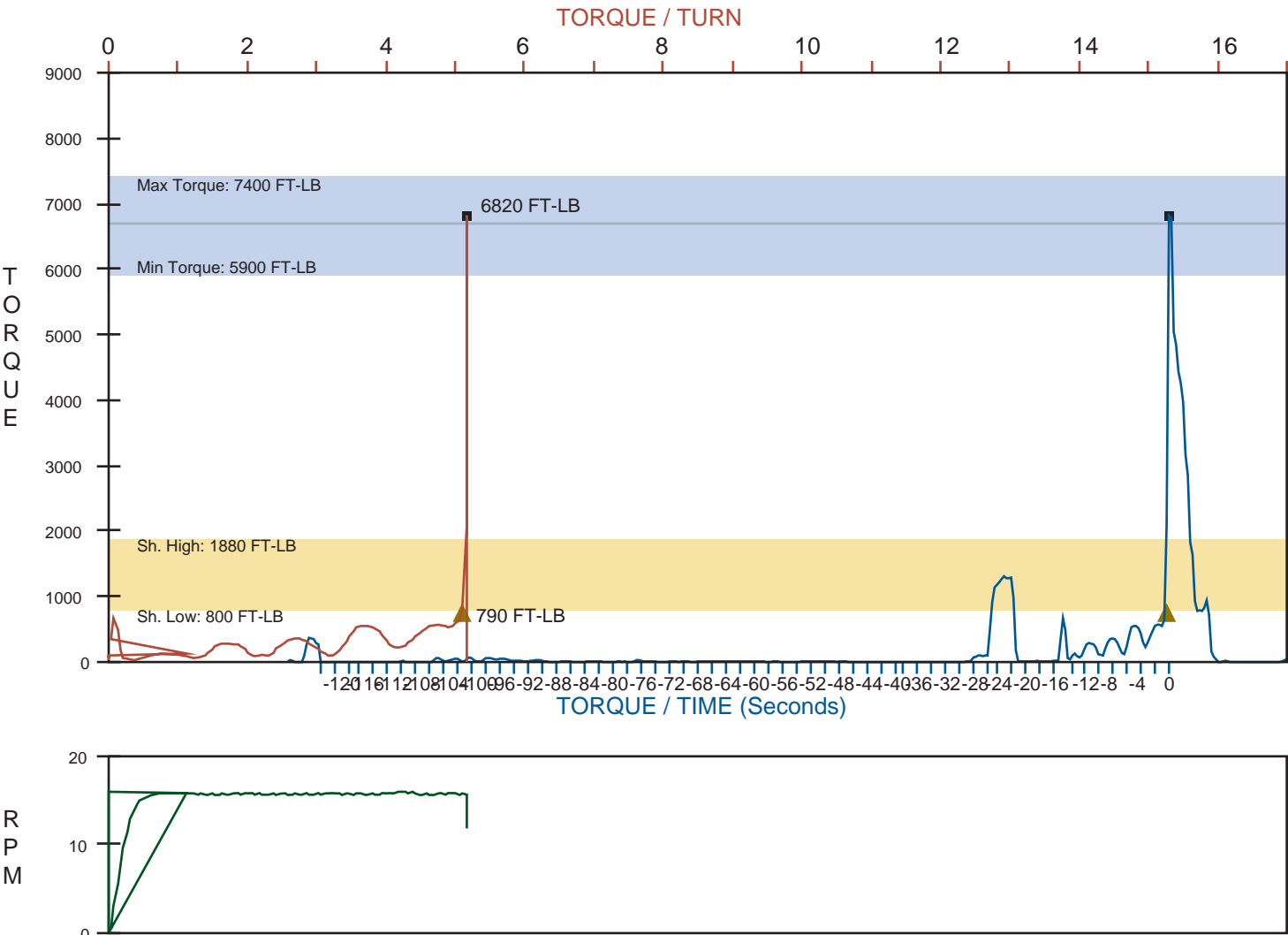
Job:	Maverick 1A-1H
Time:	15/10/2022 11:09:33 PM
Pipe Length:	11.69 ft
Cumulative Length:	2104.69 ft
Cumulative Weight:	62509.293 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6820 FT-LB
Final Turns:	5.180
Max RPM:	66.420
Delta Torque:	6030 FT-LB
Delta Turns:	0.094

Shoulder Torque:	790 FT-LB
Shoulder Turns:	5.086
Shoulder RPM:	15.81
Shoulder Slope:	9.574

Notes:



Joint #: 182

Count #: 182

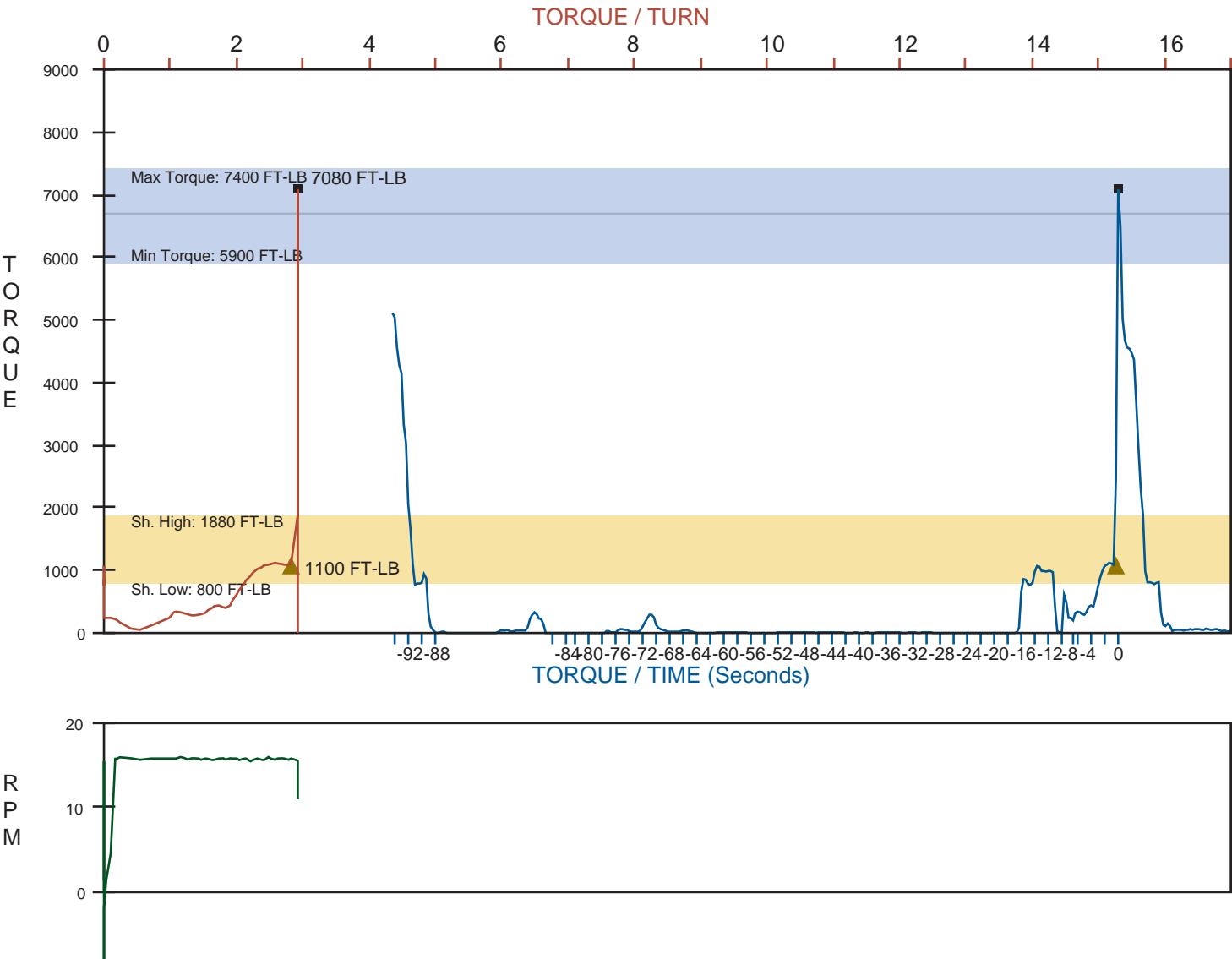
Job:	Maverick 1A-1H
Time:	15/10/2022 11:13:44 PM
Pipe Length:	11.69 ft
Cumulative Length:	2116.38 ft
Cumulative Weight:	62856.486 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7080 FT-LB
Final Turns:	2.914
Max RPM:	17.580
Delta Torque:	5980 FT-LB
Delta Turns:	0.102

Shoulder Torque:	1100 FT-LB
Shoulder Turns:	2.812
Shoulder RPM:	15.81
Shoulder Slope:	8.708

Notes:



Joint #: 183

Count #: 183

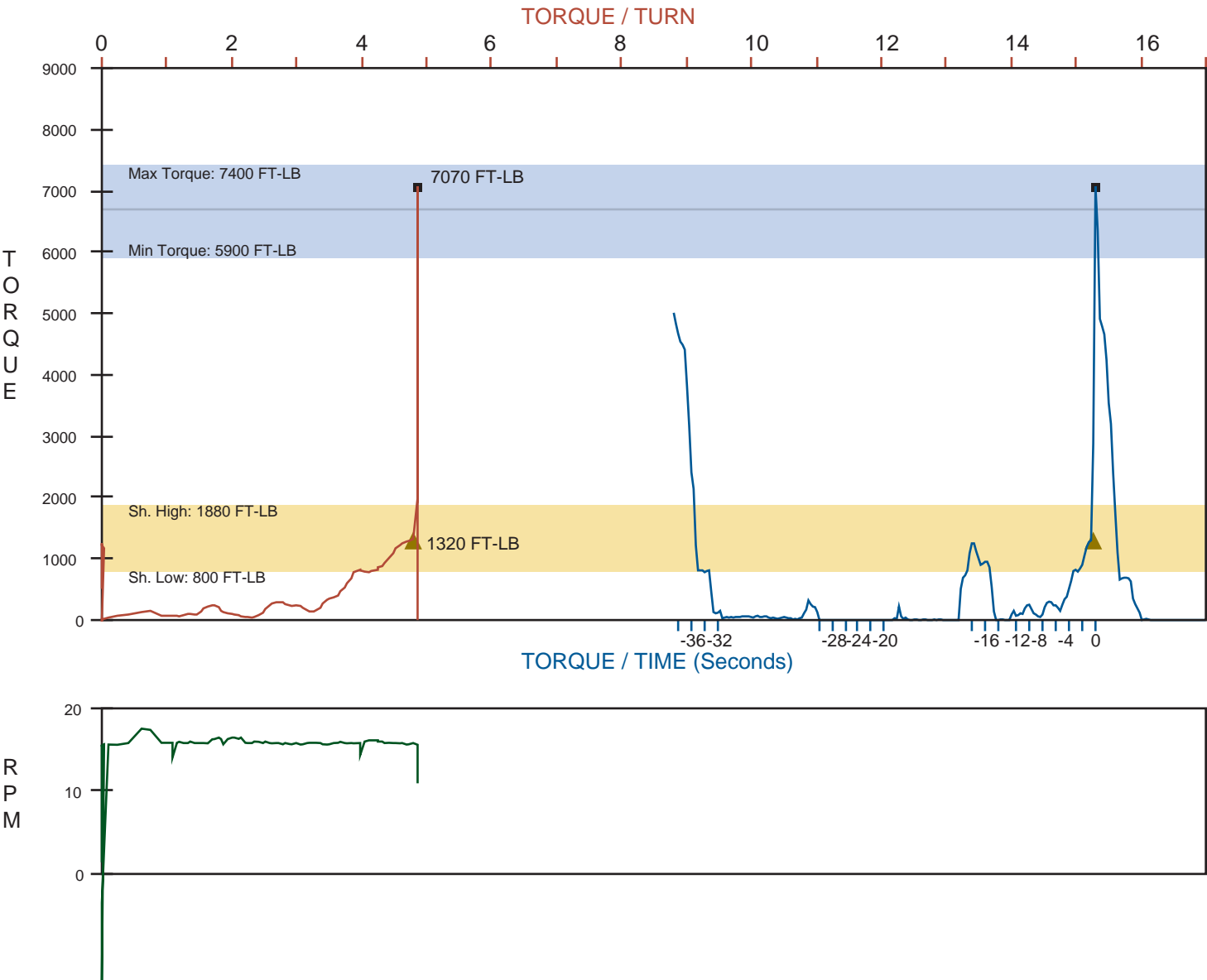
Job:	Maverick 1A-1H
Time:	15/10/2022 11:18:10 PM
Pipe Length:	11.69 ft
Cumulative Length:	2128.07 ft
Cumulative Weight:	63203.679 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7070 FT-LB
Final Turns:	4.864
Max RPM:	17.580
Delta Torque:	5750 FT-LB
Delta Turns:	0.103

Shoulder Torque:	1320 FT-LB
Shoulder Turns:	4.761
Shoulder RPM:	15.81
Shoulder Slope:	8.373

Notes:

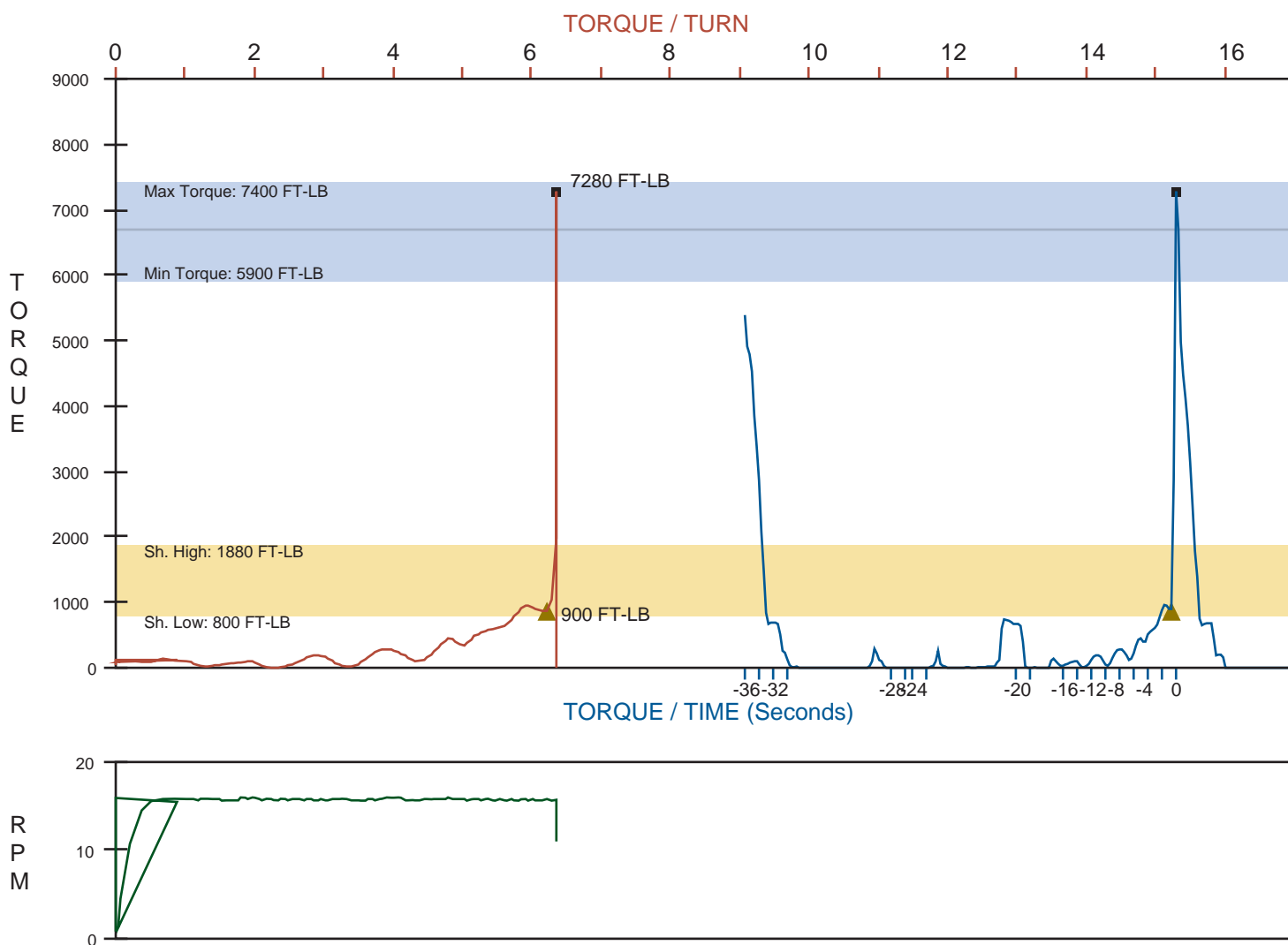


**Joint #: 184****Count #: 184**Job: **Maverick 1A-1H**

Serial#:

Time: **15/10/2022 11:22:19 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **2139.76 ft**Cumulative Weight: **63550.872 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7280 FT-LB**▲ Shoulder Torque: **900 FT-LB**Final Turns: **6.354**Shoulder Turns: **6.221**Max RPM: **17.100**Shoulder RPM: **15.63**Delta Torque: **6380 FT-LB**Shoulder Slope: **7.133**Delta Turns: **0.133****Notes:**



**Joint #: 185****Count #: 185**Job: **Maverick 1A-1H**

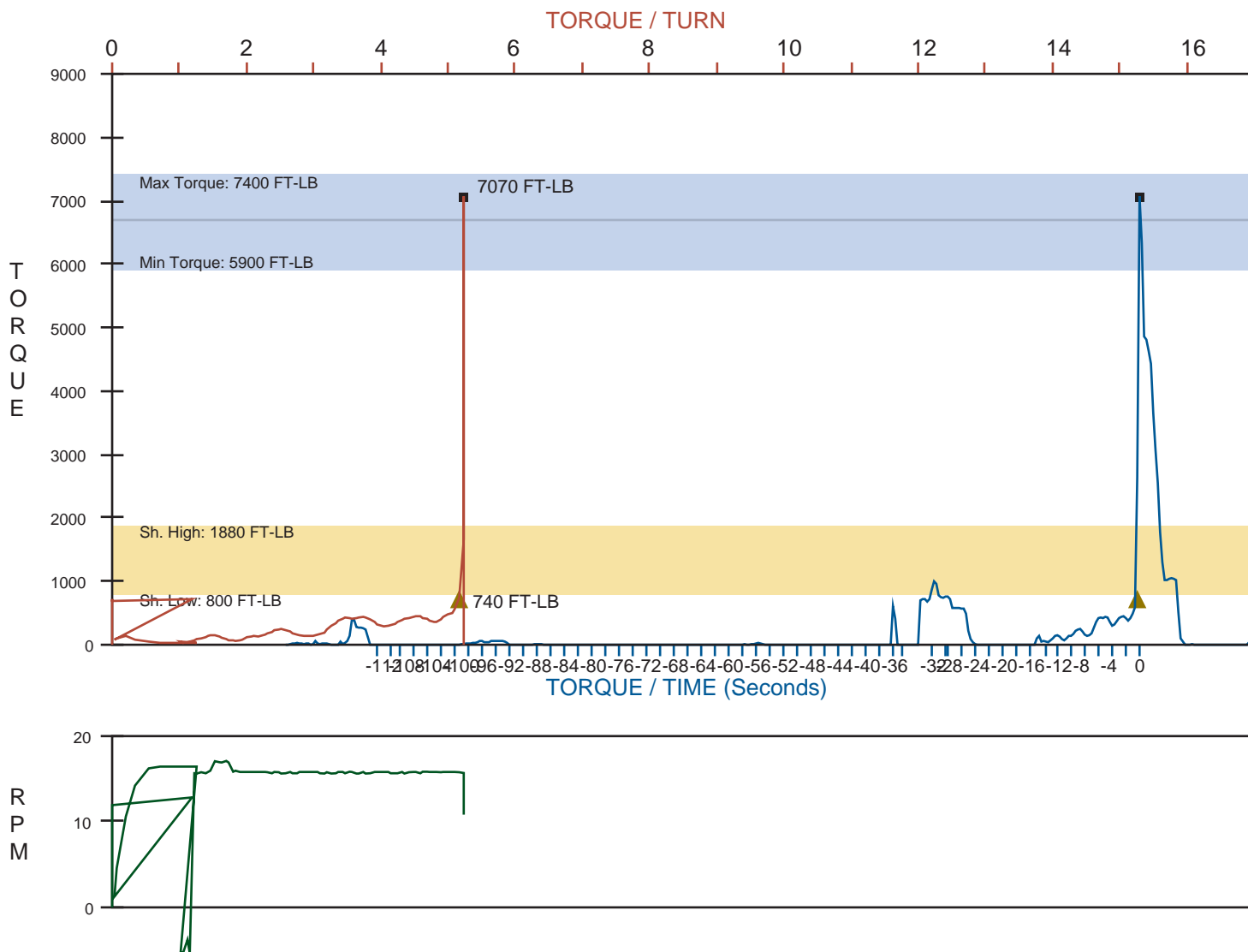
Serial#:

Time: **16/10/2022 12:04:16 AM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **2151.45 ft**Cumulative Weight: **63898.065 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7070 FT-LB**▲ Shoulder Torque: **740 FT-LB**Final Turns: **5.234**Shoulder Turns: **5.129**Max RPM: **42.150**Shoulder RPM: **15.78**Delta Torque: **6330 FT-LB**Shoulder Slope: **9.041**Delta Turns: **0.105**

Notes:



Joint #: 186

Count #: 186

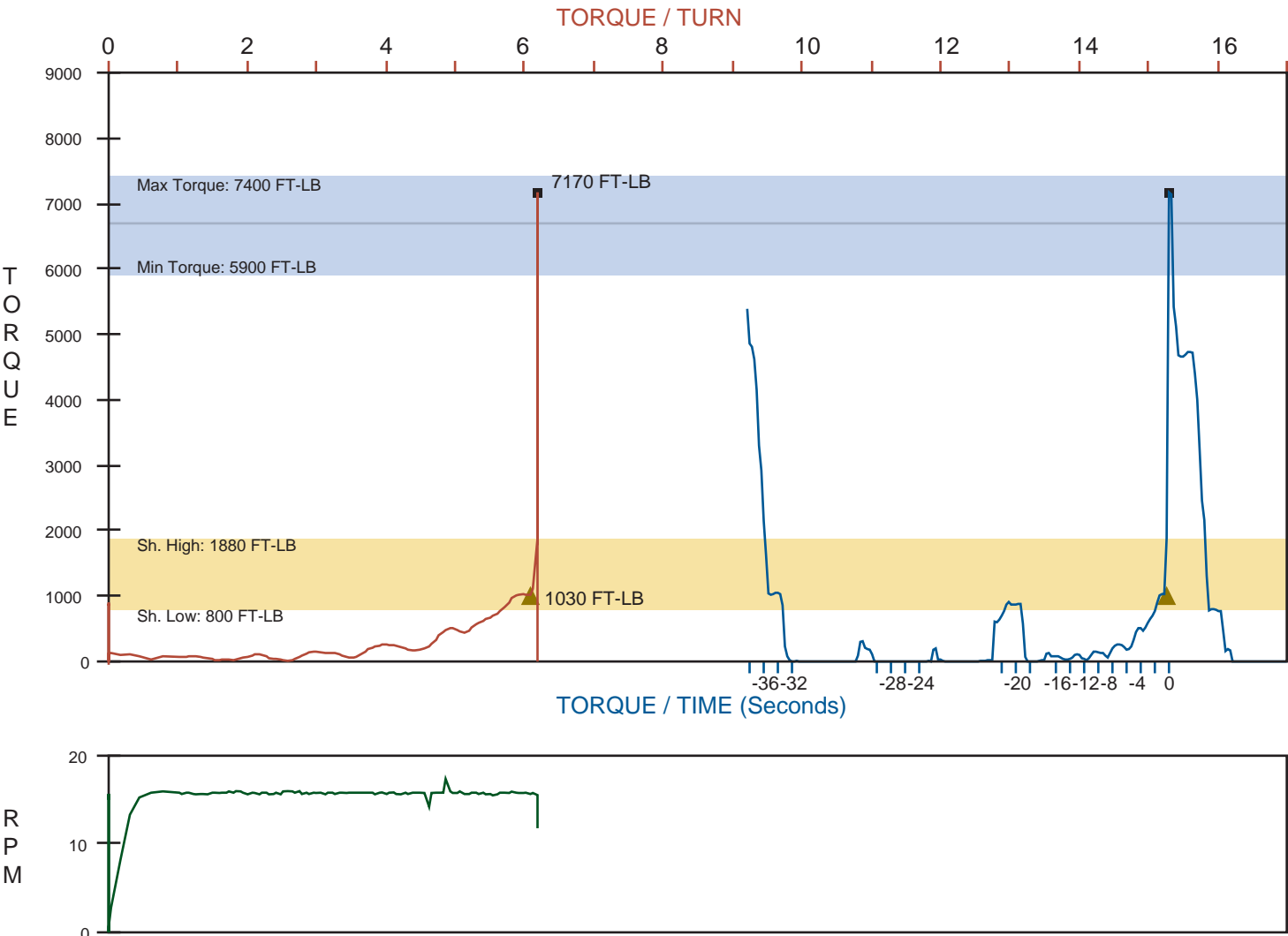
Job:	Maverick 1A-1H
Time:	16/10/2022 12:07:54 AM
Pipe Length:	11.69 ft
Cumulative Length:	2163.14 ft
Cumulative Weight:	64245.258 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7170 FT-LB
Final Turns:	6.200
Max RPM:	17.370
Delta Torque:	6140 FT-LB
Delta Turns:	0.120

Shoulder Torque:	1030 FT-LB
Shoulder Turns:	6.08
Shoulder RPM:	15.63
Shoulder Slope:	7.669

Notes:



Joint #: 187

Count #: 187

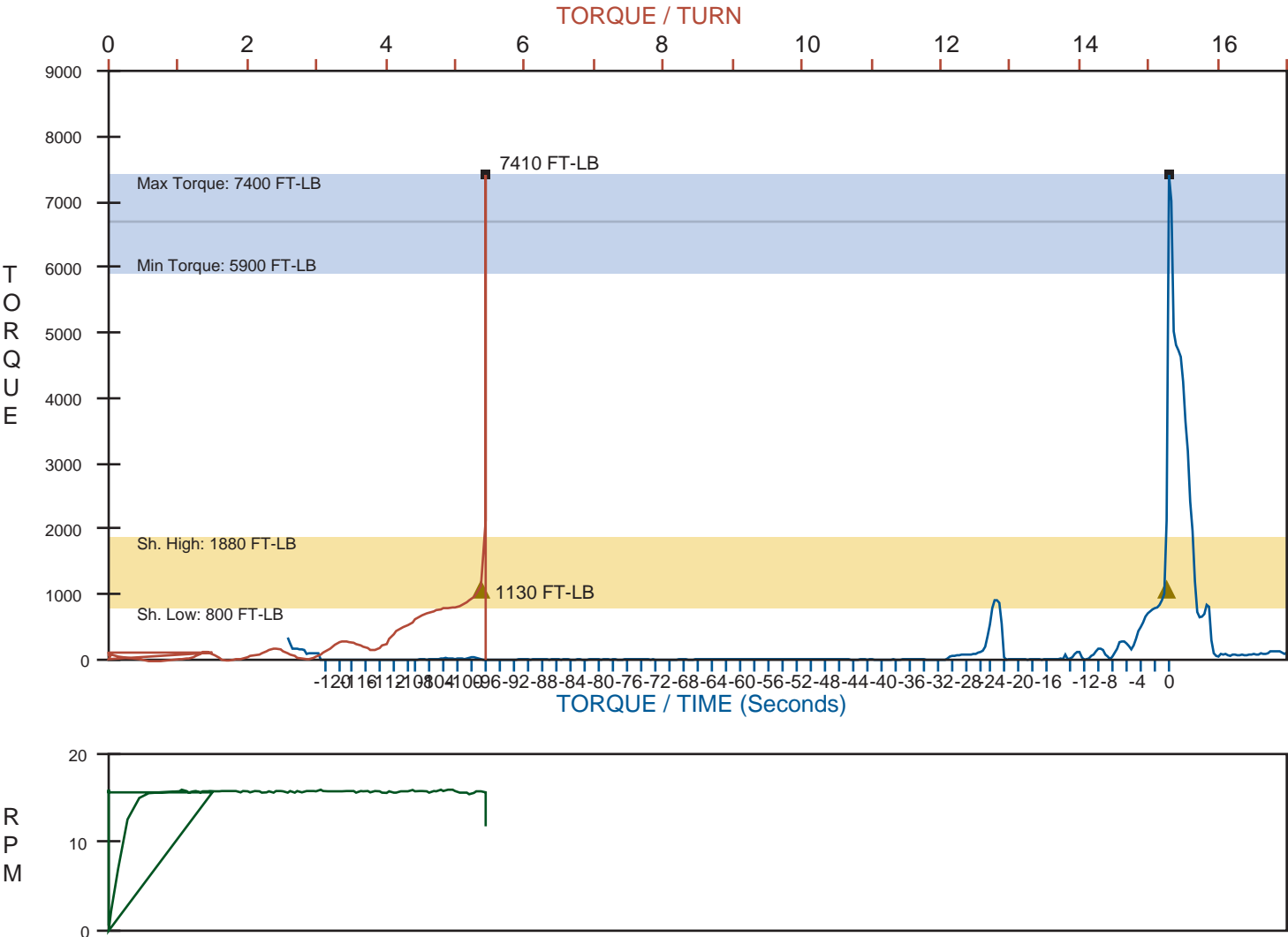
Job:	Maverick 1A-1H
Time:	16/10/2022 1:30:58 AM
Pipe Length:	11.69 ft
Cumulative Length:	2174.83 ft
Cumulative Weight:	64592.451 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7410 FT-LB
Final Turns:	5.431
Max RPM:	17.220
Delta Torque:	6280 FT-LB
Delta Turns:	0.091

Shoulder Torque:	1130 FT-LB
Shoulder Turns:	5.34
Shoulder RPM:	15.78
Shoulder Slope:	10.357

Notes:



Joint #: 188

Count #: 188

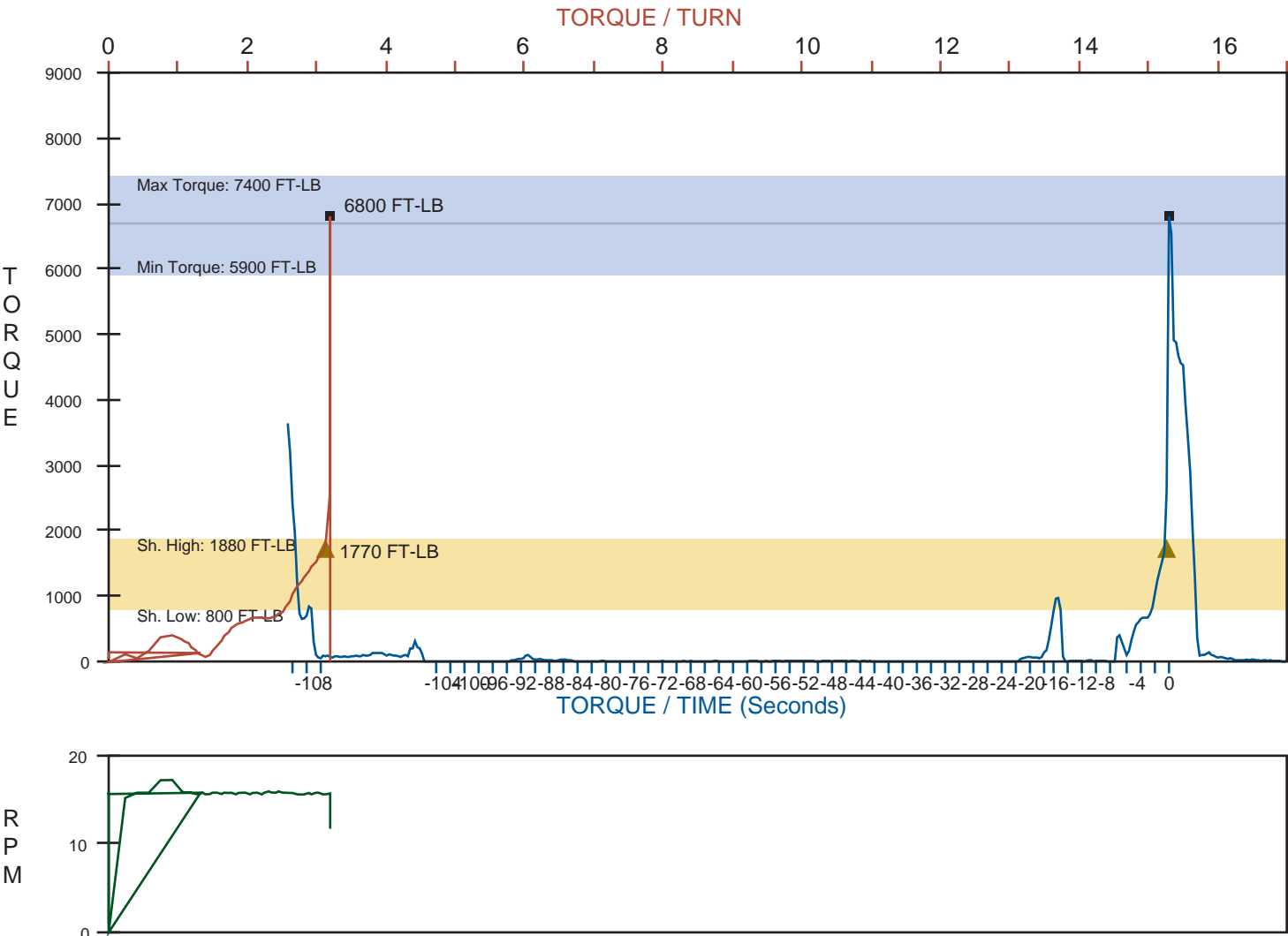
Job:	Maverick 1A-1H
Time:	16/10/2022 1:35:23 AM
Pipe Length:	11.69 ft
Cumulative Length:	2186.52 ft
Cumulative Weight:	64939.644 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	6800 FT-LB
Final Turns:	3.205
Max RPM:	21.450
Delta Torque:	5030 FT-LB
Delta Turns:	0.092

Shoulder Torque:	1770 FT-LB
Shoulder Turns:	3.113
Shoulder RPM:	15.63
Shoulder Slope:	8.160

Notes:



Joint #: 189

Count #: 189

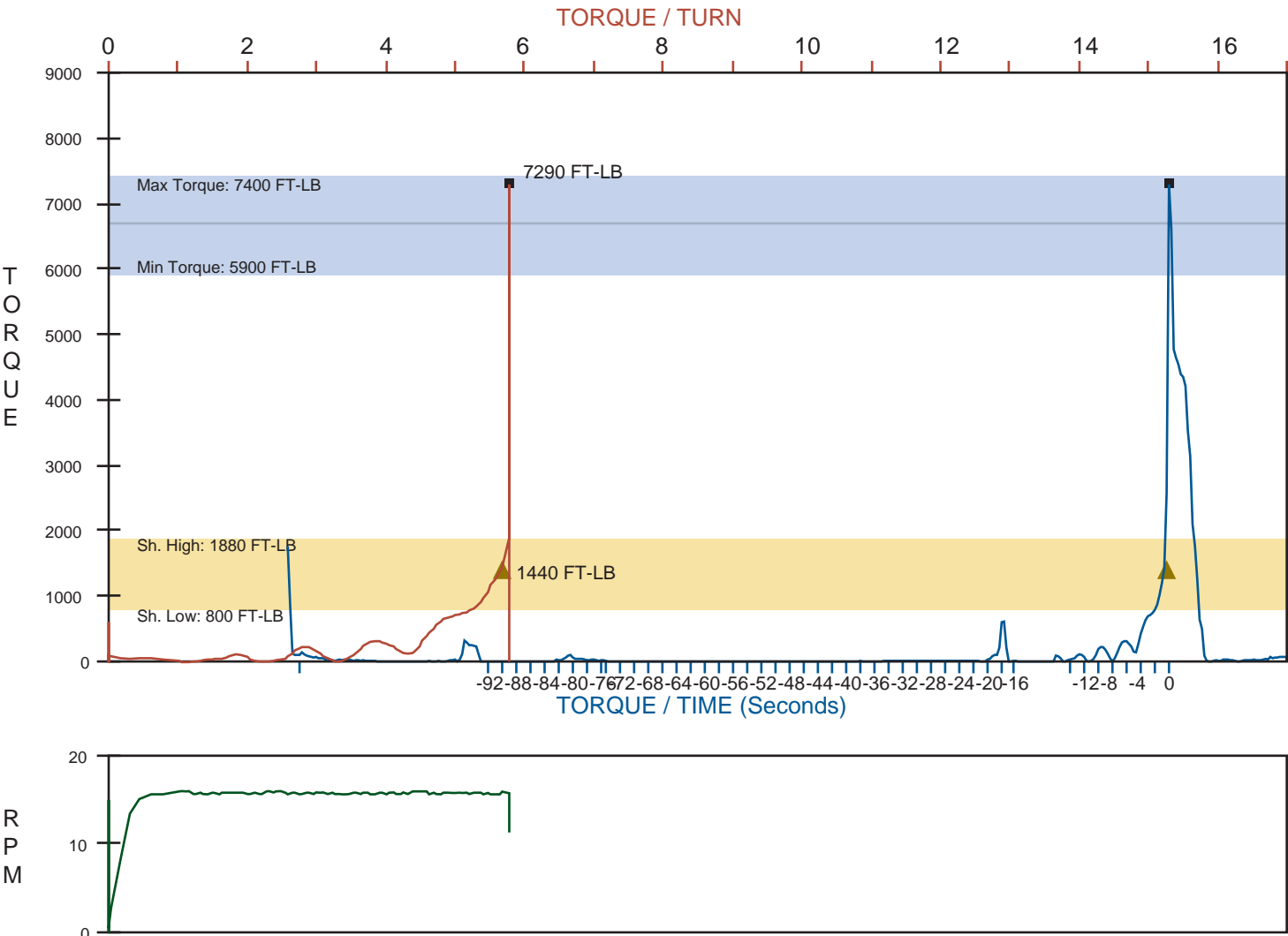
Job:	Maverick 1A-1H
Time:	16/10/2022 1:41:13 AM
Pipe Length:	11.69 ft
Cumulative Length:	2198.21 ft
Cumulative Weight:	65286.837 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7290 FT-LB
Final Turns:	5.767
Max RPM:	15.990
Delta Torque:	5850 FT-LB
Delta Turns:	0.106

Shoulder Torque:	1440 FT-LB
Shoulder Turns:	5.661
Shoulder RPM:	15.93
Shoulder Slope:	8.237

Notes:



## Joint #: 190

Count #: 190

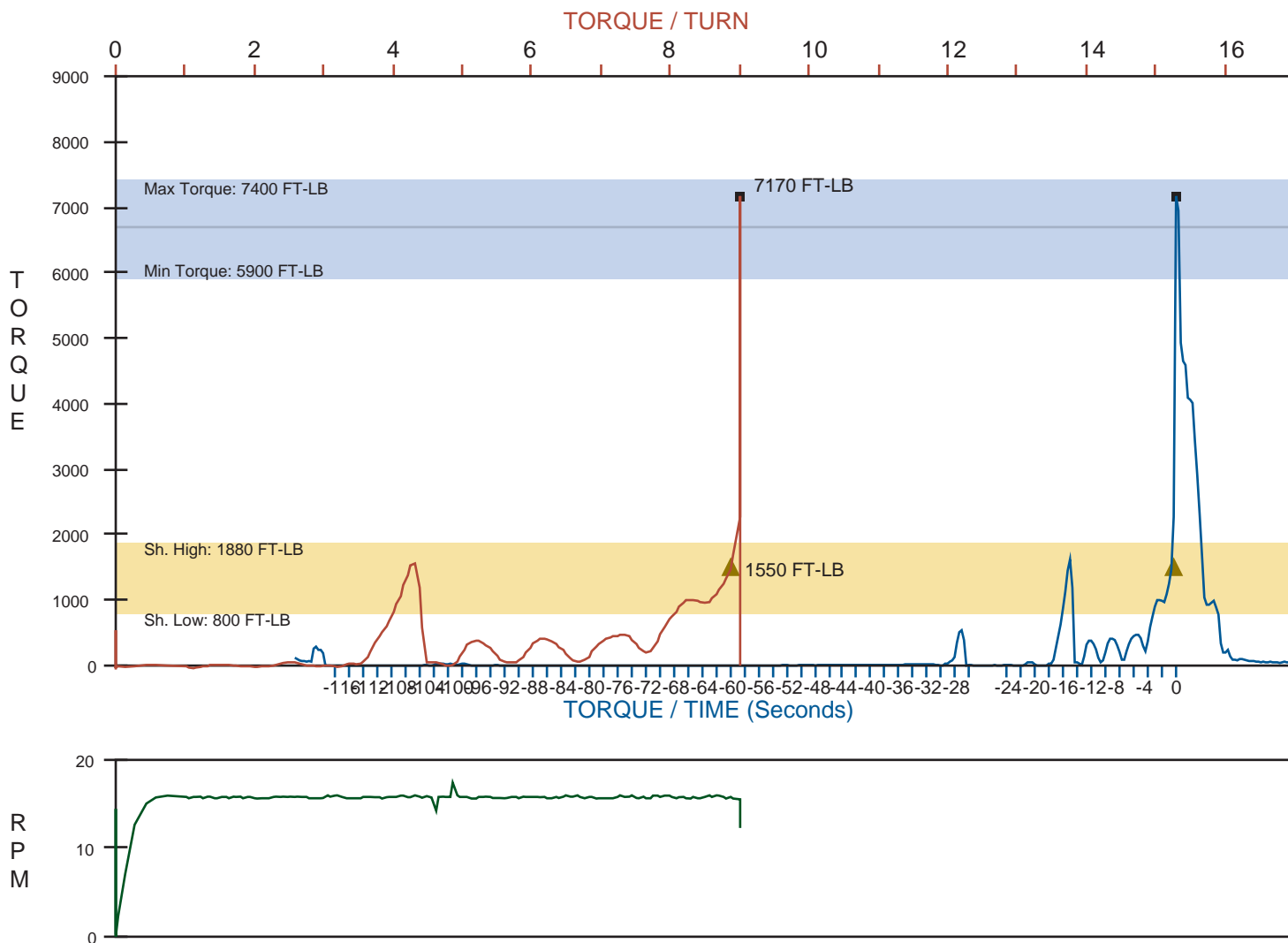
Job: **Maverick 1A-1H**  
Time: **16/10/2022 1:46:16 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **2209.90 ft**  
Cumulative Weight: **65634.030 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **7170 FT-LB**  
Final Turns: **8.997**  
Max RPM: **17.430**  
Delta Torque: **5620 FT-LB**  
Delta Turns: **0.125**

▲ Shoulder Torque: **1550 FT-LB**  
Shoulder Turns: **8.872**  
Shoulder RPM: **15.81**  
Shoulder Slope: **6.737**

Notes:



**Joint #: 191****Count #: 191**

Job: **Maverick 1A-1H**  
Time: **16/10/2022 1:50:50 AM**  
Pipe Length: **11.69 ft**  
Cumulative Length: **2221.59 ft**  
Cumulative Weight: **65981.223 lbs**  
Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**

Serial#:  
Heat/Lot#:

■ Final Torque: **6820 FT-LB**

Final Turns: **5.564**

Max RPM: **15.960**

Delta Torque: **5400 FT-LB**

Delta Turns: **0.098**

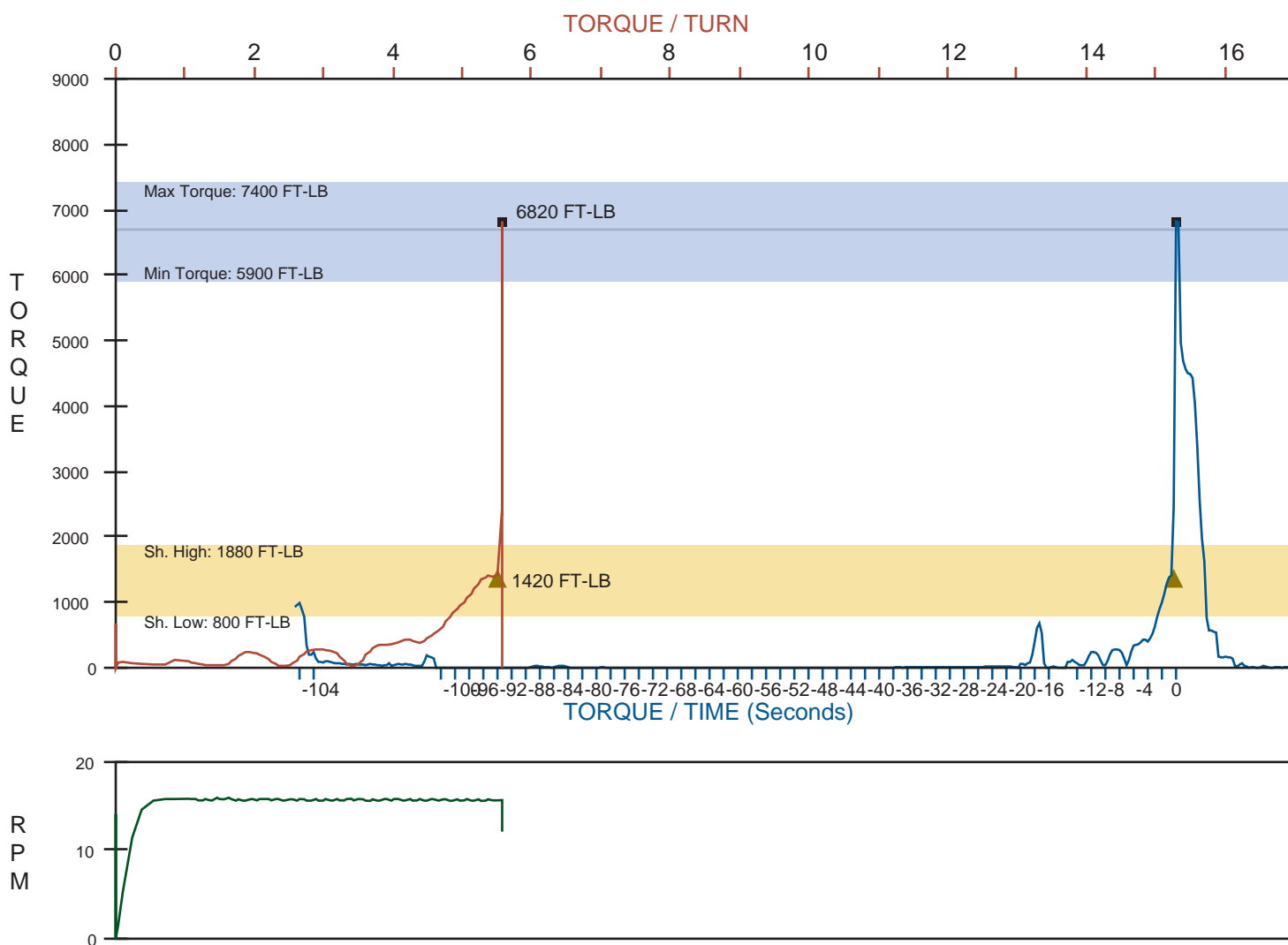
▲ Shoulder Torque: **1420 FT-LB**

Shoulder Turns: **5.466**

Shoulder RPM: **15.66**

Shoulder Slope: **8.182**

Notes:



Joint #: 192

Count #: 192

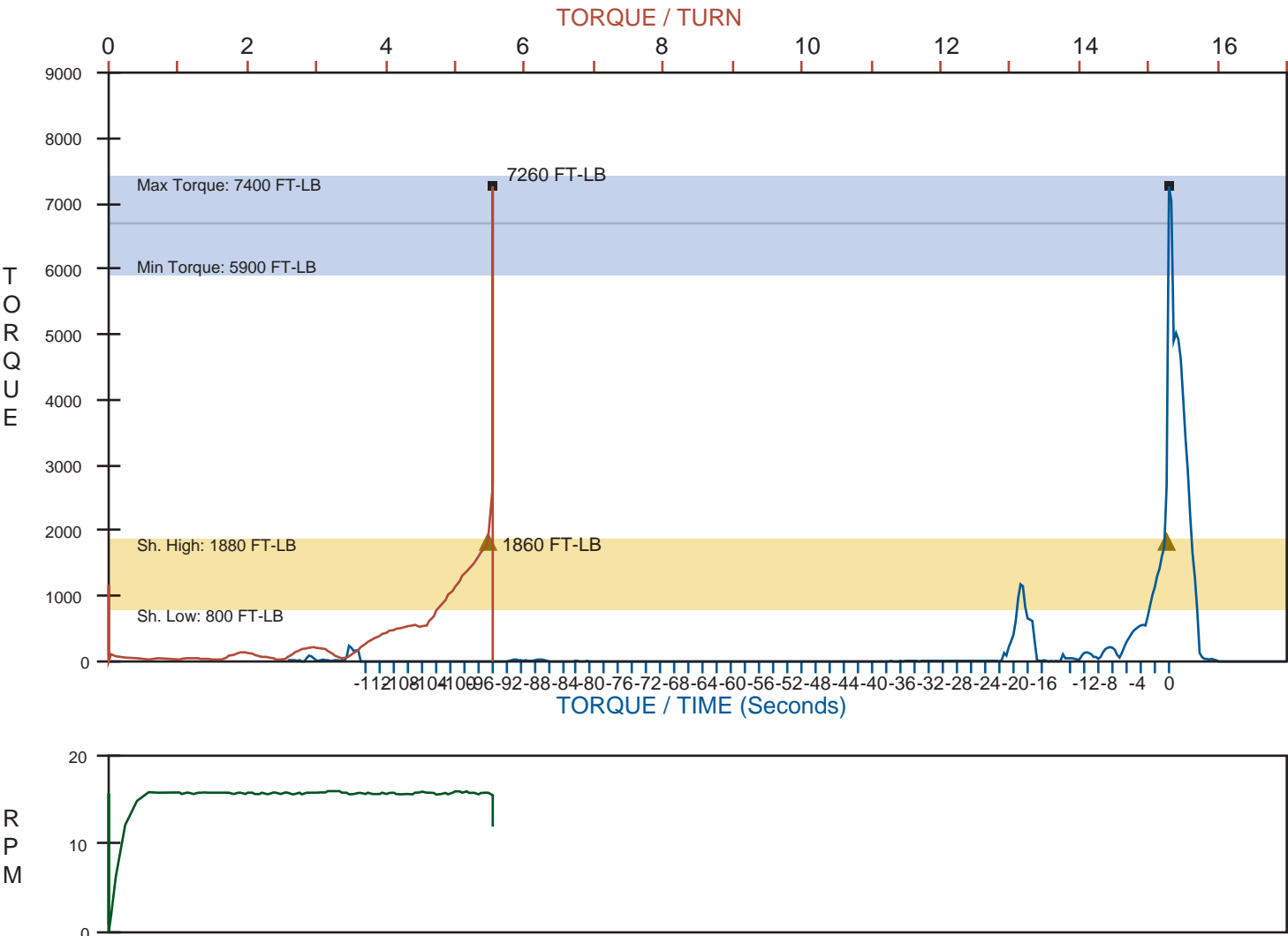
Job:	Maverick 1A-1H
Time:	16/10/2022 1:56:09 AM
Pipe Length:	11.69 ft
Cumulative Length:	2233.28 ft
Cumulative Weight:	66328.416 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	7260 FT-LB
Final Turns:	5.548
Max RPM:	15.990
Delta Torque:	5400 FT-LB
Delta Turns:	0.093

Shoulder Torque:	1860 FT-LB
Shoulder Turns:	5.455
Shoulder RPM:	15.81
Shoulder Slope:	8.666

Notes:





Joint #: 193

Count #: 193

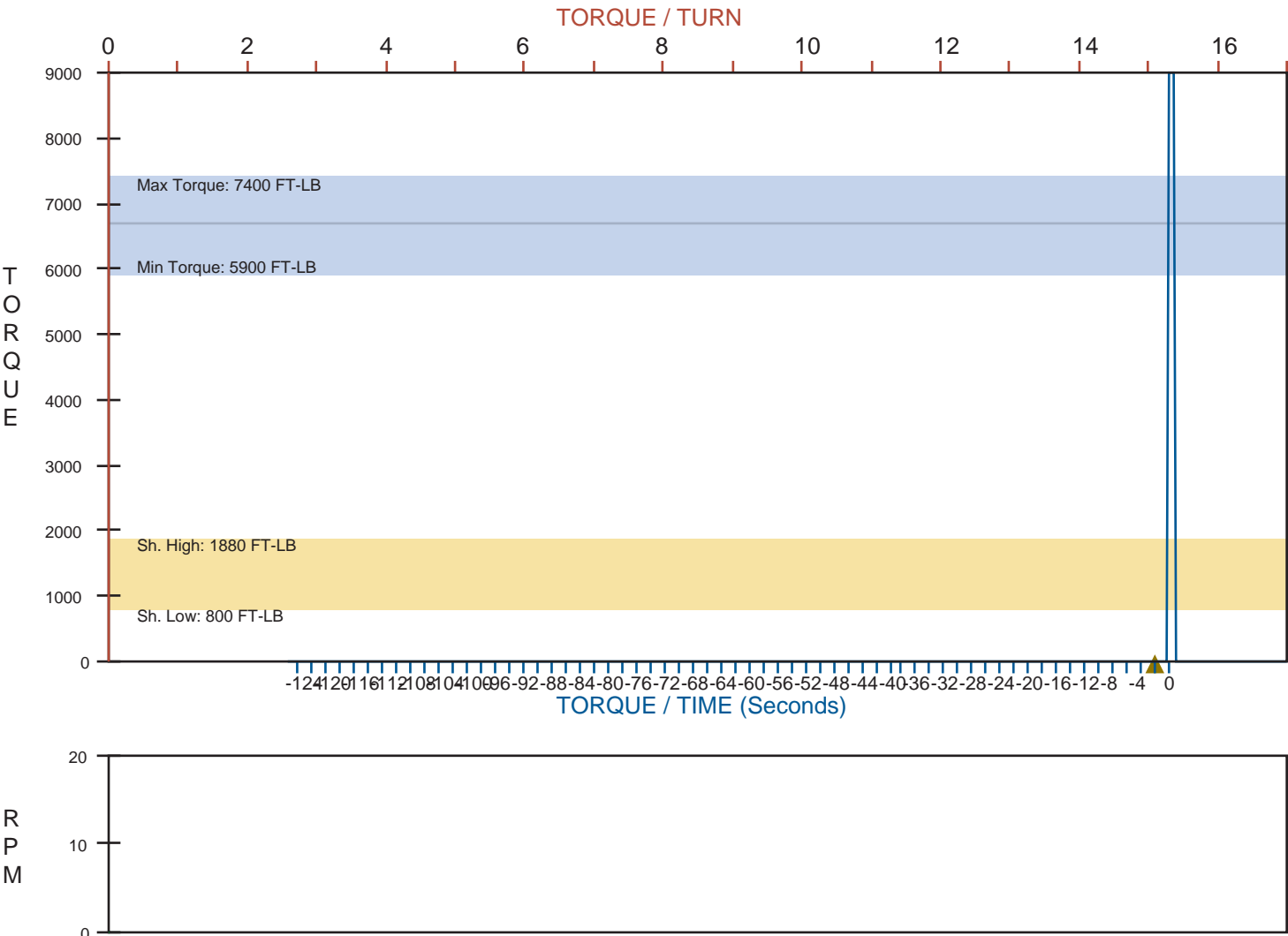
Job:	Maverick 1A-1H
Time:	16/10/2022 10:34:59 PM
Pipe Length:	11.69 ft
Cumulative Length:	2244.97 ft
Cumulative Weight:	66675.609 lbs
Pipe:	7.625 in   P 110   29.7 lbsft   BTC   Aelium   Casing

Serial#:	
Heat/Lot#:	

Final Torque:	1520527360 FT-LB
Final Turns:	-25769720
Max RPM:	15.600
Delta Torque:	1520527360 FT-LB
Delta Turns:	-25769707.564

Shoulder Torque:	-10 FT-LB
Shoulder Turns:	-12.436
Shoulder RPM:	0
Shoulder Slope:	-0.009

Notes: false reading, not a joint



**Joint #: 194****Count #: 194**Job: **Maverick 1A-1H**

Serial#:

Time: **16/10/2022 10:47:21 PM**

Heat/Lot#:

Pipe Length: **11.69 ft**Cumulative Length: **2256.66 ft**Cumulative Weight: **67022.802 lbs**Pipe: **7.625 in | P 110 | 29.7 lbsft | BTC | Aelium | Casing**■ Final Torque: **7000 FT-LB**▲ Shoulder Torque: **860 FT-LB**Final Turns: **6.380**Shoulder Turns: **6.258**Max RPM: **15.960**Shoulder RPM: **15.78**Delta Torque: **6140 FT-LB**Shoulder Slope: **7.481**Delta Turns: **0.122**Notes: **hanger make-up**