

T-27 6" OIL Piping / Launcher / Receiver

Job Name: 41-28 Pipe Line AFE #: 18013

Test Date: 8-8-18

Testing Equipment

Type	Make	Model	Serial Number	Calibration Date
Dead Weight Recorder	Crystal	XP 2 I	162201	4-18
Pressure & Temp Chart Recorder				

Piping Information

Pipe Outside Diameter	6 5/8	Pipe Wall Thickness	2.80	Pipe Grade	X-42
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Test Parameters

Max Test Pressure	1130	Min Test Pressure	1080	Test Fluid	water
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All Bolt-Ups & Fittings Tight:

Recorders Zeroed Out:

Temperature Probe Insulated & Protected:

Safety Zone Determined and Adequately Marked:

Test Data

Time	Dead Weight Pressure	Gauge Pressure	Ambient Temperature	Line Temperature	Test Fluid Plus/Minus	Remarks
7:30	0	0	62°	61°		1st pressure up Good
7:30		231.7	62°	61°		Hold 15mins (231.7)
7:46		598.9	62°	61°		2nd pressure up Good
8:08		598.1	62°	61°		3rd pressure up
8:09		1122.3	62°	61°		
8:15		1120.8	62°	61°		Start Test
8:30		1119.8	64°	61°		
8:45		1119.9	63°	62°		
9:00		121.2	64°	62°		
9:15		122.7	64°	63°		
9:30		124.2	64°	64°		
9:45		126.3	66°	65°		
10:00		128.4	66°	66°		Temp rising bleed down to (1123.3)
10:15		1129.1	68°	67°		Temp rising bleed down to (1119.1)
10:45		1129.4	72°	68°		Temp rising/sunny bleed down to (1118.3)
11:15		1129.8	73°	68°		" Bleed down to (1115.1)
11:45		1128.6	75°	74°		" Bleed down to (1110.1)
12:15		1128.0	77°	77°		" Bleed down to (1110.3)
12:45		1127.9	79°	80°		" Bleed down to (1111.2)
1:15		1130.1	81°	86°		" Bleed down to (1109.8)
1:45		1128.2	81°	85°		" Bleed down to (1110.0)
2:15		1129.6	82°	90°		" Bleed down to (1109.4)
2:45		1129.5	82°	94°		" Bleed down to (1110.0)
2:45		1116.3	82°	94°		" Bleed down to (1110.2)
3:01		1130.1	84°	96°		Temp rising/sunny Bleed down to (1109.5)
3:21		1128.2	84°	98°		Fire temp. rising/water is hot Bleed to (1110.1)
3:36		1122.3	84°	96°		" Bleed down to (1110.2)
3:51		1120.4	84°	95°		Bleed down to (1110.5)
4:06		1117.4	84°	103°		1122.3
4:26		1122.7	84°	97°		✓ Bleed down started
4:36		1126.1	84	99°		End Test - Started Bleed down

Last Name

First Name

Last Name

First Name

Signature

Date

Signature

Date

Serial Number 162201
Model 5KPSIXP2I
Units PSI
Firmware Version D0018
Run Index 3
Logging Type Actual
Logging Interval 900
Start Time 8/8/2018 7:22
Stop Time 8/8/2018 16:46
Time Reading

Message Store T-27 6" Oil piping Launcher-Reciever

Event Event Data
Battery OK
Logging Interval, 900
Tare, 4.5

0	
0	
0	
0	6.4
900	231.6
1800	598.3
2700	1122.5
3600	1119.9
4500	1119.5
5400	1120.7
6300	1122.1
7200	1123.6
8100	1125.3
9000	1127.2
9900	1126.8
10800	1122.6
11700	1127.8
12600	1121.6
13500	1128.3
14400	1119.4
15300	1127.4
16200	1115.1
17100	1125.4
18000	1112.5
18900	1123.5
19800	1114.8
20700	1122.3
21600	1113.6
22500	1121.2
23400	1116.2
24300	1125.7
25200	1113.9
26100	1128.1
27000	1119.4
27900	1114.8
28800	1110.8
29700	1110.8
30600	1111.4
31500	1118.6
32400	1123.6
33300	725.4

Data Collection Report

Gauge Information	
Serial Number	162201
Model	5KPSIXP2I
Message Store	T-27 6" Oil piping Launcher-Reci
Units	PSI

Run Info	
Start Time	8/8/18 7:22:04 AM
Stop Time	8/8/18 4:46:38 PM
Logging Interval	900

