



0020

Work Order

1/21/2018

Start Date

HEAVY WEIGHT DRILL PIPE TALLY SHEET

API CONNECTIONS

Customer

NA

Rig

DS-1 4th Edition Cat 3-5

Inspection Performed

NA

Monitored By

Brandon F

Box Side Inspector(s)

Jeff Powell

Pin Side Inspector(s)

Hard Band Designation

R Raised

EW Eccentric

F Flush

BHB Broken

COIL AMPS: 10

UV LAMP INT.: 2600 $\mu\text{w}/\text{cm}^2$

BATH STRENGTH: .03 % 100 ml Tube

Connection Repairs

DT Damaged Threads

DSH Damaged Shoulder

DS Damaged Seal

PT Pitted Threads

PSH Pitted Shoulder

PS Pitted Seal

CRK Cracked Connection

MRF Machine Shop Reface

RF Lathe Reface by TDS

Conventional

32

4

5 1/4

2 1/2

NC40

Heavy Weight DP

Joints Ordered

Tube OD

Nominal OD

Nominal ID

Connection

Other Inspector(s)

Box Tool Joint

Pin Tool Joint

JT#	Customer Serial #	Manuf. Serial #	Bent Joint	Box HB Cond	Pin HB Cond	C-Pad HB Cond	Classification Pres.	Not for Job	Center Pad OD	Box OD	Box Tong Space	Bevel Diam.	Box Seal Width	Box CBore Length	Box CBore Diam	Bore Back Length	Bore Back Diam	Box Result	Pin ID	Pin OD	Pin Tong Space	Bevel Diam	Pin Length	Relief Groove Length	Relief Groove Diam	Pin Result	Shld to Shld Length	Comments
Min.	Tolerance								4 1/8	5 3/32	10		17/64	9/16		7 1/2	3 21/32			5 3/32	10			23/32	3.741			
Max.	Tolerance											5 1/32		4 13/32	8 1/4	3 43/64		2 49/64				5 1/32	4 9/16	1 1/32	3.772			
1	35TE8016			R	R	R	X		4 1/2	5 7/32	19 5/8	5	19/32	5/8	4 13/32	7 3/4	3 21/32	OK	2 5/8	5 1/4	19 11/16	5	4 7/16			OK	31.08	
2	33TE8016			R	R	R	X		4 1/2	5 3/16	19 7/8	5 1/32	11/32	5/8	4 11/32	8 1/8	3 21/32	OK	2 5/8	5 1/4	19 1/2	5	4 7/16			OK	31.06	
3	20TE8016			R	R	R	X		4 1/2	5 3/16	20	5	11/32	5/8	4 11/32	7 7/8	3 21/32	OK	2 5/8	5 3/16	19 3/16	5	4 7/16			OK	31.10	
4	57TE8016			R	R	R	X		4 1/2	5 3/16	20	5	9/32	21/32	4 11/32	7 7/8	3 21/32	OK	2 5/8	5 3/16	19 5/8	5	4 7/16			OK	31.07	
5	3TE8016			R	R	R	X		4 1/2	5 3/32	18 3/4	5	11/32	5/8	4 11/32	7 7/8	3 21/32	OK	2 5/8	5 3/16	15 3/4	5	4 7/16			OK	30.41	
6	41TE8016			R	R	R	X		4 1/2	5 5/32	20	5	5/16	21/32	4 11/32	8	3 21/32	OK	2 5/8	5 7/32	19 1/16	5	4 7/16			OK	31.06	
7	43TE8016			R	R	R	X		4 1/2	5 7/32	19 7/8	5 1/32	5/16	5/8	4 3/8	7 3/4	3 21/32	OK	2 5/8	5 1/4	19 1/4	5	4 7/16			OK	31.10	
8	21TE8016			R	R	R	X		4 1/2	5 3/32	19 1/2	5	5/16	9/16	4 3/8	7 7/8	3 21/32	OK	2 5/8	5 3/32	15 1/16	5	4 7/16			OK	30.05	
9	45TE8016			R	R	R	X		4 1/2	5 3/16	19 1/2	5 1/32	3/8	5/8	4 11/32	8	3 43/64	OK	2 5/8	5 1/4	19 1/2	5	4 7/16			OK	31.05	
10	56TE8016			R	R	R	X		4 1/2	5 7/32	19 1/2	5	5/16	21/32	4 11/32	8 1/16	3 21/32	OK	2 5/8	5 1/4	19 1/4	5	4 7/16			OK	31.07	
11	12TE8016			R	R	R	X		4 1/2	5 1/8	19* 3/4	5 1/32	11/32	5/8	4 11/32	7 7/8	3 21/32	OK	2 5/8	5 5/32	15 7/8	5	4 7/16			OK	30.45	
12	24TE8016			R	R	R	X		4 1/2	5 1/4	19 3/4	5	11/32	5/8	4 11/32	8 3/16	3 21/32	OK	2 5/8	5 1/4	19 5/16	5	4 7/16			OK	31.07	
13	31TE8016			R	R	R	X		4 1/2	5 3/16	19 3/4	5 1/32	11/32	5/8	4 11/32	8 1/8	3 21/32	OK	2 5/8	5 7/32	19 3/4	5	4 7/16			OK	31.06	
14	32TE8016			R	R	R	X		4 1/2	5 1/4	19 5/8	5	11/32	11/16	4 11/32	8	3 43/64	OK	2 5/8	5 1/4	19 1/2	5	4 7/16			OK	30.95	
15	44TE8016			R	R	R	X		4 1/2	5 1/4	19 1/2	5 1/32	5/16	11/16	4 3/8	8	3 21/32	OK	2 5/8	5 7/32	18 7/8	5	4 7/16			OK	31.01	
16	51TE8016			R	R	R	X		4 1/2	5 1/4	19 1/2	4 31/32	5/16	11/16	4 3/8	7 13/16	3 21/32	OK	2 5/8	5 1/4	19 3/4	5	4 7/16			OK	31.03	
17	30TE8016			R	R	R	X		4 1/2	5 7/32	19 5/8	5	5/16	5/8	4 3/8	7 3/4	3 21/32	OK	2 5/8	5 7/32	19 1/4	5	4 7/16			OK	31.02	
18	40TE8016			R	R	R	X		4 1/2	5 1/4	19 1/2	4 31/32	5/16	5/8	4 13/32	8	3 21/32	OK	2 5/8	5 7/32	19 3/8	5	4 7/16			OK	31.05	
19	39TE8016			R	R	R	X		4 1/2	5 1/4	19 1/2	4 15/16	9/32	5/8	4 3/8	7 7/8	3 21/32	OK	2 5/8	5 7/32	18 7/8	5	4 7/16			OK	31.06	
20	19TE8016			R	R	R	X		4 1/2	5 5/32	19 3/4	4 31/32	5/16	5/8	4 11/32	7 15/16	3 21/32	OK	2 5/8	5 3/16	18 5/8	5	4 7/16			OK	31.09	
21	8TE8016			R	R	R	X		4 1/2	5 5/32	21 1/8	5	5/16	19/32	4 11/32	8 3/16	3 21/32	OK	2 5/8	5 3/16	18 11/16	5	4 7/16			OK	30.75	
22	11TE8016			R	R	R	X		4 1/2	5 7/32	19 3/8	5 1/32	5/16	21/32	4 11/32	7 7/8	3 21/32	OK	2 5/8	5 7/32	19	5	4 7/16			OK	30.80	
23	1TE8016			R	R	R	X		4 1/2	5 3/16	19	5 1/32	11/32	5/8	4 11/32	8 1/8	3 21/32	OK	2 5/8	5 5/32	19 1/2	5	4 7/16			OK	31.07	
24	9TE8016			R	R	R	X		4 1/2	5 5/32	19	4 31/32	11/32	9/16	4 3/8	7 7/8	3 21/32	OK	2 5/8	5 7/32	18 5/8	5	4 7/16			OK	30.67	
25	15TE8016			R	R	R	X		4 1/2	5 1/4	19 1/2	4 15/16	5/16	9/16	4 3/8	7 15/16	3 43/64	OK	2 5/8	5 1/4	19 5/8	5	4 7/16			OK	31.01	
26	38TE8016			R	R	R	X		4 1/2	5 1/4	19 5/8	4 31/32	5/16	5/8	4 3/8	7 15/16	3 21/32	OK	2 5/8	5 1/4	19	5	4 7/16			OK	31.03	
27	47TE8016			R	R	R	X		4 1/2	5 1/4	19 3/4	5 1/32	11/32	5/8	4 3/8	7 5/8	3 21/32	OK	2 5/8	5 1/4	18 7/8	5	4 7/16			OK	31.05	
28	50TE8016			R	R	R	X		4 1/2	5 1/4	19 3/4	5 1/32	5/16	11/16	4 13/32	7 11/16	3 21/32	OK	2 5/8	5 3/16	19 3/8	5	4 7/16			OK	31.05	
29	37TE8016			R	R	R	X		4 1/2	5 7/32	18 7/8	5 1/32	9/32	5/8	4 11/32	8	3 21/32	OK	2 5/8	5 3/16	19	5	4 7/16			OK	31.12	
30	29TE8016			R	R	R	X		4 1/2	5 7/32	19 11/16	5	5/16	5/8	4 3/8	8	3 21/32	OK	2 5/8	5 3/16	19 1/2	5	4 7/16			OK	31.01	
31	43TE8016			R	R	R	X		4 1/2	5 1/4	19 7/16	5 1/32	5/16	5/8	4 3/8	7 7/8	3 21/32	OK	2 5/8	5 3/16	19 1/8	5	4 1/2			OK	30.98	
32	58TE8016			R	R	R	X		4 1/2	5 1/4	19 1/2	5	5/16	5/8	4 3/8	8 3/16	3 21/32	OK	2 5/8	5 3/16	19 3/8	5	4 7/16			OK	31.02	
33	25TE8016			R	R	R	X		4 1/2	5 1/4	19 11/16	5	5/16	5/8	4 3/8	8 1/8	3 43/64	OK	2 5/8	5 3/16	19	5	4 7/16			OK	31.02	
34	36TE8016			R	R	R	X		4 1/2	5 1/4	19 7/16	5	5/16	5/8	4 3/8	7 3/4	3 21/32	OK	2 5/8	5 3/16	19 1/8	5	4 7/16			OK	31.00	
35	6TE8016			R	R	R	X		4 1/2	5 1/4	19 1/2	5	5/16	5/8	4 3/8	8	3 21/32	OK	2 5/8	5 3/16	19 1/4	5	4 7/16			OK	29.99	
36	34TE8016			R	R	R	X		4 1/2	5 7/32	17 15/16	4 29/32	9/32	11/16	4 3/8	7 7/8	3 21/32	OK	2 5/8	5 3/16	19 1/2	5	4 7/16			OK	31.01	
37	48TE8016			R	R	R	X		4 1/2	5 7/32	19 7/16	5 1/32	5/16	5/8	4 3/8	8 1/16	3 21/32	OK	2 5/8	5 3/16	19 7/8	5	4 7/16			OK	31.00	
38	26TE8016			R	R	R	X		4 1/2	5 1/4	19 1/2	5	5/16	11/16	4 11/32	7 7/8	3 21/32	OK	2 5/8	5 3/16	19	5	4 7/16			OK	31.02	
39	14TE8016			R	R	R	X		4 1/2	5 1/4	19 7/16	4 15/16	5/16	5/8	4 3/8	7 7/8	3 21/32	OK	2 5/8	5 3/16	19 1/4	5	4 7/16			OK	31.00	
40	49TE8016			R	R	R	X		4 1/2	5 1/4	19 1/2	4 29/32	9/32	5/8	4 3/8	7 1/2	3 21/32	OK	2 5/8	5 3/16	19 1/4	5	4 7/16			OK	31.00	



8020

Work Order

7/27/2018

Start Date

HEAVY WEIGHT DRILL PIPE TALLY SHEET API CONNECTIONS

DS-1 4th Edition Cat 3-5

Brandon F

Customer

Inspection Performed

Box Side Inspector(s)

NA

NA

Jeff Powell

Rig

Monitored By

Pin Side Inspector(s)

Hard Band Designation	
R	Raised
EW	Eccentric
F	Flush
BHB	Broken

COIL AMPS: 10

UV LAMP INT.: 2600 $\mu\text{w}/\text{cm}^2$

BATH STRENGTH: .03 % 100 ml Tube

Connection Repairs	
DT	Damaged Threads
DSH	Damaged Shoulder
DS	Damaged Seal
PT	Pitted Threads
PSH	Pitted Shoulder
PS	Pitted Seal
CRK	Cracked Connection
MRF	Machine Shop Reface
RF	Lathe Reface by TDS

Conventional Heavy Weight DP Joints Ordered 32 Tube OD 4 Nominal OD 5 1/4 Nominal ID 2 1/2 Connection NC40

Other Inspector(s)

									Box Tool Joint									Pin Tool Joint								Shld to Shld Length	Comments
JT#	Customer Serial #	Manuf. Serial #	Bent Joint	Box HB Cond	Pin HB Cond	C-Pad HB Cond	Classification		Center Pad OD	Box OD	Box Tong Space	Bevel Diam.	Box Seal Width	Box CBore Length	Box CBore Diam	Bore Back Length	Bore Back Diam	Box Result	Pin ID	Pin OD	Pin Tong Space	Bevel Diam	Pin Length	Relief Groove Length	Relief Groove Diam		
Min.	Tolerance							Not for Job	4 1/8	5 3/32	10		17/64	9/16		7 1/2	3 21/32			5 3/32	10			23/32	3.741		
Max.	Tolerance											5 1/32			4 13/32	8 1/4	3 43/64		2 49/64			5 1/32	4 9/16	1 1/32	3.772		
41	55T8016			R	R	R	X		4 1/2	5 7/32	19 7/8	5	5/16	5/8	4 3/8	7 13/16	3 43/64	OK	2 5/8	5 3/16	19 1/2	5	4 7/16			OK	31.02
42	28T8016			R	R	R	X		4 1/2	5 7/32	19 3/4	5	13/32	5/8	4 3/8	8	3 21/32	OK	2 5/8	5 3/16	19 5/8	5	4 7/16			OK	31.05
43	52T8016			R	R	R	X		4 1/2	5 7/32	19 11/16	5	13/32	5/8	4 3/8	8	3 21/32	OK	2 5/8	5 3/16	19 3/8	5	4 7/16			OK	31.07
44	53T8016			R	R	R	X		4 1/2	5 7/32	19 5/8	5 1/32	5/16	5/8	4 3/8	8 1/8	3 21/32	OK	2 5/8	5 3/16	19 3/4	5	4 7/16			OK	31.05
45	18T8016			R	R	R	X		4 1/2	5 7/32	19 13/16	5	5/16	5/8	4 3/8	8 1/16	3 21/32	OK	2 5/8	5 3/16	19 3/8	5	4 7/16			OK	31.12
46	16T8016			R	R	R	X		4 1/2	5 3/16	19 9/16	5	5/16	5/8	4 3/8	8	3 21/32	OK	2 5/8	5 3/16	19 7/8	5	4 7/16			OK	31.09
47	2T8016			R	R	R	X		4 1/2	5 1/4	19 3/16	5	5/16	11/16	4 3/8	7 15/16	3 21/32	OK	2 5/8	5 3/16	19 1/8	5	4 7/16			OK	31.00
48	4T8016			R	R	R	X		4 1/2	5 1/4	19 3/16	4 29/32	9/32	5/8	4 3/8	8	3 21/32	OK	2 5/8	5 3/16	19	5	4 7/16			OK	31.00
49	7T8016			R	R	R	X		4 1/2	5 3/16	20 3/4	5 1/32	5/16	9/16	4 3/8	8	3 43/64	OK	2 5/8	5 3/16	18 5/16	5	4 5/16			OK	30.73
50	22T8016			R	R	R	X		4 1/2	5 3/16	21 1/4	5 1/32	13/32	5/8	4 3/8	8 3/16	3 21/32	OK	2 5/8	5 3/16	18	5	4 7/16			OK	30.70
51	46T8016			R	R	R	X		4 1/2	5 1/4	19 3/16	5	5/16	11/16	4 11/32	7 13/16	3 21/32	OK	2 5/8	5 3/16	19 1/8	5	4 7/16			OK	31.01
52	42T8016			R	R	R	X		4 1/2	5 7/32	19 1/2	4 29/32	5/16	11/16	4 3/8	8 1/16	3 21/32	OK	2 5/8	5 3/16	18 1/2	5	4 7/16			OK	31.00
53	5T8016			R	R	R	X		4 1/2	5 7/32	19 7/16	5	5/16	5/8	4 3/8	7 15/16	3 21/32	OK	2 5/8	5 3/16	19 3/8	5	4 7/16			OK	31.00
54	54T8016			R	R	R	X		4 1/2	5 7/32	19 3/4	5 1/32	5/16	5/8	4 3/8	8	3 21/32	OK	2 5/8	5 3/16	19 1/2	5	4 7/16			OK	31.06
55	47T8016			R	R	R	X		4 1/2	5 1/8	18 9/16	4 29/32	9/32	5/8	4 3/8	7 13/16	3 21/32	OK	2 5/8	5 5/32	15 1/2	5	4 3/8			OK	30.30
56	17T8016			R	R	R	X		4 1/2	5 1/8	18 3/8	5 1/32	5/16	11/16	4 3/8	7 9/16	3 21/32	OK	2 5/8	5 5/32	14 7/8	5	4 1/2	1		OK	30.26
57	13T8016			R	R	R	X		4 1/2	5 1/8	18 3/16	4 29/32	11/32	5/8	4 3/8	8 1/16	3 43/64	OK	2 5/8	5 1/8	11 1/4	5	4 7/16			OK	30.00
58	10T8016			R	R	R	X		4 1/2	5 7/32	19 3/4	5	11/32	5/8	4 3/8	8 1/8	3 21/32	OK	2 5/8	5 7/32	19 5/16	5	4 7/16			OK	30.83