



Al Takamul Company For Engineering Testing And Professional Safety Limited



Drill Pipe Inspection Report




ONLINE TRACEABILITY


Al Takamul Company For Engineering
Testing And Professional Safety Limited


Submitted To: DAQING DRILLING .CO./ DQ 030



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Al Takamul Company For Engineering Testing And Professional Safety Limited

Customer	DAQING DRILLING .CO	Date Of Service	11 MAR 2024
Location	DQ Base	References	DS-1 Fifth Edition, Volume 3 .

First of all we would like to thank the rig crew for their adequate, proper, instant assistance given to Q.C TAKAMUL COMPANY during the inspection & thorough examination period. To achieve the job as perfect as it should be, as well we wish that our crew did the job as efficiently as it should be.

Procedure

Inspection is applied for (CAT-5) No's (90) of Joints 5 " Drill Pipe Grade G2 (G 105) Connection (NC50) weight (19.50 lbs/ft)

These Procedures Done On All Pipes As Below.	
* Visual Connection	* MPI Slip/Upset
*Dimensional -2	* UFD Slip/Upset
*Blacklight Connection	* UT Wall Thickness
*Heat Checking	* Internal Cleaning
*Visual Tube	* External Cleaning By Using Power Full Buff
* OD Gage	* NO Doped
* EMI	
* Complete Inspection Of Drill Pipe In Accordance With DS-1 Fifth Edition, Volume 3 /NC50 CONNECTION OEM	
* "ALL DRILL PIPES WITHOUTS PROTECTERS"	

Result

*** **90** No's Joints 5" OD Drill Pipe Grade G-2 Weight 19.50 lbs/ft With (NC 50) Total Inspected As Per (DS-1) Standards.
82 Joints Were Found Acceptable From Side Pin & Box (Readt For Use).

*** **8** Joints Were Found Un-Acceptable Rejected.

REJECTION DETAILS FROM PIN & BOX CONNECTION

*** **6** Joints Were Found Un-Acceptable From Box Side Seal Damage& Galled Thread (Rejected)

*** **2** Joints Were Found Un-Acceptable From Pin Side Seal Damage& Galled Thread (Rejected)





5" DRILL PIPE ACCORDING TO DS-1 FIFTH EDITION, VOLUME 3 INSPECTION CERTIFICATE

CUSTOMER:	DAQING DRILLING .CO			LOCATION	DQ-Base	RIG No:	DQ030	DATE OF WORK:	11-Mar-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	19.50 lbs/ft	GRADE:	G 2	REPORT NO:	QC-DQ-03-24-0091-01
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 Fifth Edition, Volume 3			REPORT PAGE NO:	1

INSPECTION METHOD

Visual Tube	v	Visual Connection	v	MPI Connection	v	MPI Slip & Upset	v	Dry MPI	-	Dimensional 2	v	UT Wall Thickness	v
EMI	v	Heat Checking	v	OD Gauge	v	TH.Profile Gauge	v	DPT	-	UFD OF SLIP UPSET AREA			

S.NO	PIPE SERIAL NO	PIN DIMENSION (INCHES)						BOX DIMENSION (INCHES)					MPI OF SLIP /UPSET AREA		UT SLIP /UPSET		VISUAL CONNECTION INSPECTION.		BLACK LINGHT. CONNECTION INSPECTION.		VISUAL TUBE INTERNAL EXTERNAL CONDITION				OD GAGE	AVERAGE PIPE WALL THIC.	H.B	EMI	FINAL CLASS				REMARKS
		PIN OD.	PIN I.D	PIN . NECK LTH	PIN . SHOUL WIDTH	BEVEL DIA.	PIN TONG SPACE.	Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.	BOX C.BOR E WIDT H.	BOX TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	INTERNAL PLASTIC COATIN G.	P /T INTERN AL CLEANI NG	P/T EXTERN AL CLEANIN G	BODY CONDI TION.	PC					C2	C3	C4		
1	1921441	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	9"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	7 3/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.370"	N/A	OK	-	v	-	-	Acceptable	
2	1921698	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable		
3	1921567	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.371"	N/A	OK	-	v	-	-	Acceptable		
4	5555	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/4"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable		
5	1921485	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 3/8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.351"	N/A	OK	-	v	-	-	Acceptable		
6	1921502	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.380"	N/A	OK	-	v	-	-	Acceptable		
7	1921515	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.376"	N/A	OK	-	v	-	-	Acceptable		
8	1921704	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 3/8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.375"	N/A	OK	-	v	-	-	Acceptable		
9	811	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.380"	N/A	OK	-	v	-	-	Acceptable		
10	1921505	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.376"	N/A	OK	-	v	-	-	Acceptable		
11	1921671	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable		
12	1921409	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.375"	N/A	OK	-	v	-	-	Acceptable		
13	1921490	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.382"	N/A	OK	-	v	-	-	Acceptable		
14	11003	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.376"	N/A	OK	-	v	-	-	Acceptable		
15	1921523	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable		

Result:15 Joints Were Found Acceptable From Pin & Box Sides Premium Class (P/C) (Ready To Use).

ABBREVIATIONS USED				REPRESENTATIONS				SUMMARY OF DRILL PIPE INSPECTION				CLASSIFICATION OF DRILL PIPE				ONLINE TRACEABILITY	
PIN COND = PIN CONDITION	TD = THREAD DAMAGE	PS = FITTED SEAL	INTERNAL PLASTIC COATING (IPC): Overall Coating Loss in Tube Area	TOTAL DRILL PIPE INSPECTED				PC = PREMIUM CLASS				QR CODE					
LP = LIGHT FITTING	SD = SEAL DAMAGE	HS = HATCHED SEAL	1 = No loss, minor abrasion, 2 = <20%, 3 = >20% AND <35% 4 = >35%	DRILL PIPE NEED TO BE RECUIT				C2 = CLASS II				15	NIL				
S.P = SEVERE FITTING	PT = PITCHED THREAD	W.O.T = WORN OUT THREAD	Localized Coating Loss 360° (Internal surface any linear section of length 3 feet in tube area)	DRILL PIPE NEED TO BE RECHASE				C3 = CLASSA III									
P/T.I.C = PIPE/TUBE INTERNAL CLEANING	SWO = SEAL WASHOUT	RB = RE BEVEL	1 = No loss; minor abrasion, 2 = >25%, 3 = >25% & <50%, 4 = >50%	DRILL PIPE NEED TO BE STRAIGHT				C4 = CLASSA IV									
P/T.I.C = PIPE/TUBE EXTERNAL CLEANING	RF = RE FACING	ID.D.I.D = DEEP INTERNAL PITTING	Magnetic Particle inspection By AC Yoke UPSET OR SLIP AREA PIN, BOX	DRILL PIPE JUNK													
IPC = INTERNAL PLASTIC COATING.	CR = CRACK	ID.W.O: ID WASHOUT	TO MPI 48" FROM BOX AND 36" FROM PIN	DRILL PIPE USEABLE													
C.SA = CROSS SECTION AREA	BS = BOX SWELL	B.B=BODY BENT															

INSPECTION EQUIPMENT DETAILS						TECHNICAL DETAILS						PERSON DETAILS		REVIEW BY	
EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	White Contrast WCP-2	MANUFACTURE	BATCH NO	EXPIRE DATE	INSPECTOR NAME:		SENIOR INSPECTOR:			
AC YOKE	21332	15 AUG 2024	GAUSS METER	14001175	15 AUG 2024	Magnaflux	220602	JUN.2025	MAMZAL		WAQAS AWAN				
UT THICK. METER	520274	15 AUG 2024	LUX METER	2722003	15 AUG 2024	Magnaflux	220605	JULY.2025	MAMZAL		M.FAHAD				
DC COIL	SC 510	15 AUG 2024	ULTRASONIC FLAW DETECTOR	B17374	15 AUG 2024	Magnaflux	220306	MARCH.2025	MAMZAL		CLIENT:				
BLACK LIGHT	52862	15 AUG 2024	INTENSITY METER	1608000134	15 AUG 2024	Fluorescent Magnetic Ink 14HF									
EMI UNIT	TSE2005152289	15 AUG 2024	PT GAUGE	97594	15 AUG 2024	Original - Client Files Copy - Area Office QC/FN/DP/07 Rev.00									
UV LIGHT INTENSITY:		2850 µw/cm²		1.1 to 1.4 ml/100 ml											



5" DRILL PIPE ACCORDING TO DS-1 FIFTH EDITION, VOLUME 3 INSPECTION CERTIFICATE

CUSTOMER:	DAQING DRILLING .CO			LOCATION	DQ-Base	RIG No:	DQ030	DATE OF WORK:	11-Mar-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	19.50 lbs/ft	GRADE:	G 2	REPORT NO:	QC-DQ-03-24-0091-02
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 Fifth Edition, Volume 3			REPORT PAGE NO:	2

INSPECTION METHOD

Visual Tube	v	Visual Connection	v	MPI Connection	v	MPI Slip & Upset	v	Dry MPI	-	Dimensional 2	v	UT Wall Thickness	v
EMI	v	Heat Checking	v	OD Gauge	v	TH.Profile Gauge	v	DPT	-	UFD OF SLIP UPSET AREA			

S.NO	PIPE SERIAL NO	PIN DIMENSION (INCHES)						BOX DIMENSION (INCHES)					MPI OF SLIP /UPSET AREA		UT SLIP /UPSET		VISUAL CONNECTION INSPECTION.		BLACK LINGHT. CONNECTION INSPECTION.		VISUAL TUBE INTERNAL EXTERNAL CONDITION				OD GAGE	AVERAGE PIPE WALL THIC.	H.B	EMI	FINAL CLASS				REMARKS
		PIN OD.	PIN I.D	PIN . NECK LTH	PIN . SHOUL WIDTH	BEVEL DIA.	PIN TONG SPACE.	Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.	BOX C.BOR E WIDT H.	BOX TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	INTERNAL PLASTIC COATIN G.	P /T INTERN AL CLEANI NG	P/T EXTERN AL CLEANI NG	BODY CONDI TION.	PC					C2	C3	C4		
1	1921460	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.370"	N/A	OK	-	v	-	-	Acceptable	
2	1004	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/2"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.359"	N/A	OK	-	v	-	-	Acceptable		
3	1921657	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.385"	N/A	OK	-	v	-	-	Acceptable		
4	1921360	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.395"	N/A	OK	-	v	-	-	Acceptable		
5	1921366	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.351"	N/A	OK	-	v	-	-	Acceptable		
6	1921408	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.370"	N/A	OK	-	v	-	-	Acceptable		
7	1921647	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 3/8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.376"	N/A	OK	-	v	-	-	Acceptable		
8	1921889	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.375"	N/A	OK	-	v	-	-	Acceptable		
9	1921420	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable		
10	1008	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/2"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable		
11	1921489	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable		
12	1921500	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.375"	N/A	OK	-	v	-	-	Acceptable		
13	1921448	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/2"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.382"	N/A	OK	-	v	-	-	Acceptable		
14	1921678	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable		
15	1921455	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable		

Result:15 Joints Were Found Acceptable From Pin & Box Sides Premium Class (P/C) (Ready To Use).

ABBREVIATIONS USED	REPRESENTATIONS	SUMMARY OF DRILL PIPE INSPECTION	CLASSIFICATION OF DRILL PIPE	ONLINE TRACEABILITY	
PIN COND = PIN CONDITION L.P = LIGHT FITTING S.P = SEVERE FITTING P/T.I.C = PIPE/TUBE INTERNAL CLEANING P/T.E.C = PIPE/TUBE EXTERNAL CLEANING IPC = INTERNAL PLASTIC COATING. CSA = CROSS SECTION AREA	PS = FITTED SEAL HS = HASHED SEAL W.O.T = WORN/OUT THREAD R.B = RE BEVEL ID.D.I.D = DEEP INTERNAL FITTING ID.W.O. = ID WASHOUT B.B = BODY BENT	INTERNAL PLASTIC COATING (IPC): Overall Coating Loss in Tube Area 1= No loss, minor abrasion, 2= <20%, 3= >20% AND <35% 4= >35% Localized Coating Loss 360° (Internal surface any linear section of length 3 feet in tube area) 1= No loss; minor abrasion, 2= >25%, 3= >25% & <50%, 4= >50% Magnetic Particle inspection By AC Yoke UPSET OR SLIP AREA PIN, BOX TO MPI 48" FROM BOX AND 36" FROM PIN	TOTAL DRILL PIPE INSPECTED 15 DRILL PIPE NEED TO BE RE CUT NIL DRILL PIPE NEED TO BE RE CHASE NIL DRILL PIPE NEED TO BE STRAIGHT NIL DRILL PIPE JUNK NIL DRILL PIPE USEABLE 15	PC = PREMIUM CLASS 15 C2 = CLASS II NIL C3 = CLASSA III NIL C4 = CLASSA IV NIL	

INSPECTION EQUIPMENT DETAILS						TECHNICAL DETAILS			PERSON DETAILS		REVIEW BY	
EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	MANUFACTURE	BATCH NO	EXPIRE DATE	INSPECTOR NAME	SENIOR INSPECTOR:		
AC YOKE	21332	15 AUG 2024	GAUSS METER	14001175	15 AUG 2024	Magnaflux	220602	JUN.2025	WAQAS AWAN	WAQAS AWAN		
UT THICK. METER	520274	15 AUG 2024	LUX METER	2722003	15 AUG 2024	Magnaflux	220605	JULY.2025	M.FAHAD	M.FAHAD		
DC COIL	SC 510	15 AUG 2024	ULTRASONIC FLAW DETECTOR	B71374	15 AUG 2024	Magnaflux	220306	MARCH.2025				
BLACK LIGHT	52862	15 AUG 2024	INTENSITY METER	1608000134	15 AUG 2024							
EMI UNIT	TSE2W05152289	15 AUG 2024	PT GAUGE	97594	15 AUG 2024							
UV LIGHT INTENSITY:		2850 µw/cm²										
14HF Concentration	0.1 to 0.4 ml/100 ml	7HF Concentration:	1.1 to 1.4 ml/100 ml									

Original - Client Files Copy - Area Office QC/FN/DP/07 Rev.00





5" DRILL PIPE ACCORDING TO DS-1 FIFTH EDITION, VOLUME 3 INSPECTION CERTIFICATE

CUSTOMER:	DAQING DRILLING .CO			LOCATION	DQ-Base	RIG No:	DQ030	DATE OF WORK:	11-Mar-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	19.50 lbs/ft	GRADE:	G 2	REPORT NO:	QC-DQ-03-24-0091-03
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 Fifth Edition, Volume 3			REPORT PAGE NO:	3

INSPECTION METHOD

Visual Tube	v	Visual Connection	v	MPI Connection	v	MPI Slip & Upset	v	Dry MPI	-	Dimensional 2	v	UT Wall Thickness	v
EMI	v	Heat Checking	v	OD Gauge	v	TH.Profile Gauge	v	DPT	-	UFD OF SLIP UPSET AREA			

S.NO	PIPE SERIAL NO	PIN DIMENSION (INCHES)					BOX DIMENSION (INCHES)					MPI OF SLIP /UPSET AREA		UT SLIP /UPSET		VISUAL CONNECTION INSPECTION.		BLACK LINGHT. CONNECTION INSPECTION.		VISUAL TUBE INTERNAL EXTERNAL CONDITION				OD GAGE	AVERAGE PIPE WALL THIC.	H.B	EMI	FINAL CLASS				REMARKS
		PIN OD.	PIN I.D	PIN . NECK LTH	PIN . SHOUL WIDTH	BEVEL DIA.	PIN TONG SPACE.	Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.	BOX C.BOR E WIDT H.	BOX TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	INTERNAL PLASTIC COATIN G.	P /T INTERN AL CLEANI NG	P/T EXTERN AL CLEANIN G	BODY CONDI TION.					PC	C2	C3	C4	
1	1921634	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.359"	N/A	OK	-	v	-	-	Acceptable
2	1921385	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	7 3/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.380"	N/A	OK	-	v	-	-	Acceptable	
3	411	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.375"	N/A	OK	-	v	-	-	Acceptable	
4	1921591	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.395"	N/A	OK	-	v	-	-	Acceptable	
5	1921479	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.351"	N/A	OK	-	v	-	-	Acceptable	
6	1921638	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.381"	N/A	OK	-	v	-	-	Acceptable	
7	1921509	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.376"	N/A	OK	-	v	-	-	Acceptable	
8	1921632	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.375"	N/A	OK	-	v	-	-	Acceptable	
9	1921561	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.376"	N/A	OK	-	v	-	-	Acceptable	
10	1921612	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.376"	N/A	OK	-	v	-	-	Acceptable	
11	1921644	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 3/4"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable	
12	1921416	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	7 3/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.375"	N/A	OK	-	v	-	-	Acceptable	
13	1921375	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	7 3/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.372"	N/A	OK	-	v	-	-	Acceptable	
14	1921450	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.376"	N/A	OK	-	v	-	-	Acceptable	
15	1921572	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable	

Result:15 Joints Were Found Acceptable From Pin & Box Sides Premium Class (P/C) (Ready To Use).

ABBREVIATIONS USED			REPRESENTATIONS			SUMMARY OF DRILL PIPE INSPECTION		CLASSIFICATION OF DRILL PIPE		ONLINE TRACEABILITY
PIN COND = PIN CONDITION	TD = THREAD DAMAGE	PS = FITTED SEAL	INTERNAL PLASTIC COATING (IPC): Overall Coating Loss in Tube Area			TOTAL DRILL PIPE INSPECTED		PC = PREMIUM CLASS		
L.P = LIGHT FITTING	SD = SEAL DAMAGE	HS = HASHED SEAL	1 = No loss, minor abrasion, 2 = <20%, 3 = >20% AND <35% 4 = >35%			DRILL PIPE NEED TO BE RE CUT		C2 = CLASS II		
S.P = SEVERE FITTING	PT = PITTED THREAD	W.O.T = WORN OUT THREAD	Localized Coating Loss 360° (Internal surface any linear section of length 3 feet in tube area)			DRILL PIPE NEED TO BE RECHASE		C3 = CLASSA III		
P/T.I.C = PIPE/TUBE INTERNAL CLEANING	SWO = SEAL WASHOUT	RB = RE BEVEL	1 = No loss; minor abrasion, 2 = >25%, 3 = >25% & <50%, 4 = >50%			DRILL PIPE NEED TO BE STRAIGHT		C4 = CLASSA IV		
P/T.I.C = PIPE/TUBE EXTERNAL CLEANING	RF = RE FACING	ID.I.P.I.D = DEEP INTERNAL PITTING	Magnetic Particle inspection By AC Yoke UPSET OR SLIP AREA PIN, BOX TO MPI 48" FROM BOX AND 36" FROM PIN			DRILL PIPE JUNK				
IPC = INTERNAL PLASTIC COATING.	CR = CRACK	ID.W.O: ID WASHOUT			DRILL PIPE USEABLE					
CSA = CROSS SECTION AREA	BS = BOX SWELL	B.B=BODY BENT								

INSPECTION EQUIPMENT DETAILS						TECHNICAL DETAILS			PERSON DETAILS		REVIEW BY	
EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	MANUFACTURE	BATCH NO	EXPIRE DATE	INSPECTOR NAME:	SENIOR INSPECTOR:		
AC YOKE	21332	15 AUG 2024	GAUSS METER	14001175	15 AUG 2024	Magnalux	220602	JUN.2025	HAMZA AU	WAQAS AWAN		
UT THICK. METER	520274	15 AUG 2024	LUX METER	2722003	15 AUG 2024	MANUFACTURE	BATCH NO	EXPIRE DATE	INSPECTION SUPERVISOR:			
DC COIL	SC 510	15 AUG 2024	ULTRASONIC FLAW DETECTOR	B17374	15 AUG 2024	Magnalux	220605	JULY.2025	M.FAHAD	CLIENT:		
BLACK LIGHT	52862	15 AUG 2024	INTENSITY METER	1608000134	15 AUG 2024	MANUFACTURE	BATCH NO	EXPIRE DATE				
EMI UNIT	TSE2005152289	15 AUG 2024	PT GAUGE	97594	15 AUG 2024	Magnalux	220306	MARCH.2025				
UV LIGHT INTENSITY:		2850 µw/cm²										
14HF Concentration	0.1 to 0.4 ml/100 ml	7HF Concentration:	1.1 to 1.4 ml/100 ml									

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5" DRILL PIPE ACCORDING TO DS-1 FIFTH EDITION, VOLUME 3 INSPECTION CERTIFICATE

CUSTOMER:	DAQING DRILLING .CO			LOCATION	DQ-Base	RIG No:	DQ030	DATE OF WORK:	11-Mar-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	19.50 lbs/ft	GRADE:	G 2	REPORT NO:	QC-DQ-03-24-0091-04
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 Fifth Edition, Volume 3			REPORT PAGE NO:	4

INSPECTION METHOD

Visual Tube	v	Visual Connection	v	MPI Connection	v	MPI Slip & Upset	v	Dry MPI	-	Dimensional 2	v	UT Wall Thickness	v
EMI	v	Heat Checking	v	OD Gauge	v	TH.Profile Gauge	v	DPT	-	UFD OF SLIP UPSET AREA			

S.NO	PIPE SERIAL NO	PIN DIMENSION (INCHES)					BOX DIMENSION (INCHES)					MPI OF SLIP /UPSET AREA		UT SLIP /UPSET		VISUAL CONNECTION INSPECTION.		BLACK LINGHT. CONNECTION INSPECTION.		VISUAL TUBE INTERNAL EXTERNAL CONDITION				OD GAGE	AVERAGE PIPE WALL THIC.	H.B	EMI	FINAL CLASS				REMARKS
		PIN OD.	PIN I.D	PIN . NECK LTH	PIN . SHOUL WIDTH	BEVEL DIA.	PIN TONG SPACE.	Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.	BOX C.BOR E WIDT H.	BOX TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	INTERNAL PLASTIC COATIN G.	P /T INTERN AL CLEANI NG	P/T EXTERN AL CLEANI NG	BODY CONDI TION.					PC	C2	C3	C4	
1	1002	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/2"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.367"	N/A	OK	-	v	-	-	Acceptable
2	1921637	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.380"	N/A	OK	-	v	-	-	Acceptable	
3	1921451	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.375"	N/A	OK	-	v	-	-	Acceptable	
4	1921709	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.395"	N/A	OK	-	v	-	-	Acceptable	
5	1921453	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.351"	N/A	OK	-	v	-	-	Acceptable	
6	1921422	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.390"	N/A	OK	-	v	-	-	Acceptable	
7	1921548	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 3/4"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.376"	N/A	OK	-	v	-	-	Acceptable	
8	1921675	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.375"	N/A	OK	-	v	-	-	Acceptable	
9	1921404	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable	
10	1921510	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable	
11	1921469	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 3/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable	
12	1921614	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/4"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.375"	N/A	OK	-	v	-	-	Acceptable	
13	6114	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.372"	N/A	OK	-	v	-	-	Acceptable	
14	1921452	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.376"	N/A	OK	-	v	-	-	Acceptable	
15	1921602	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable	

Result:15 Joints Were Found Acceptable From Pin & Box Sides Premium Class (P/C) (Ready To Use).

ABBREVIATIONS USED			REPRESENTATIONS			SUMMARY OF DRILL PIPE INSPECTION			CLASSIFICATION OF DRILL PIPE			ONLINE TRACEABILITY	
PIN COND = PIN CONDITION	TD = THREAD DAMAGE	PS = FITTED SEAL	INTERNAL PLASTIC COATING (IPC): Overall Coating Loss in Tube Area	1= No loss, minor abrasion, 2= <20%, 3= >20% AND <35% 4= >35%		TOTAL DRILL PIPE INSPECTED			15				
LP = LIGHT FITTING	SD = SEAL DAMAGE	HS = HASHED SEAL	Localized Coating Loss 360° (Internal surface any linear section of length 3 feet in tube area)	DRILL PIPE NEED TO BE RE CUT		NIL			PC = PREMIUM CLASS				15
S.P = SEVERE FITTING	PT = PITTED THREAD	W.O.T = WORN OUT THREAD		DRILL PIPE NEED TO BE RECHASE		NIL			C2 = CLASS II				NIL
P/T.I.C = PIPE/TUBE INTERNAL CLEANING	SWO = SEAL WASHOUT	RB = RE BEVEL		DRILL PIPE NEED TO BE STRAIGHT		NIL			C3 = CLASSA III				NIL
P/T.E.C = PIPE/TUBE EXTERNAL CLEANING	RF = RE FACING	ID.D.I.P.D= DEEP INTERNAL FITTING	1= No loss; minor abrasion, 2= >25%, 3= >25% & <50%, 4= >50%	Magnetic Particle inspection By AC Yoke UPSET OR SLIP AREA PIN, BOX		DRILL PIPE JUNK			C4 = CLASSA IV				NIL
IPC = INTERNAL PLASTIC COATING.	CR = CRACK	ID W.O: ID WASHOUT	TO MPI 48" FROM BOX AND 36" FROM PIN			DRILL PIPE USEABLE			15				
CSA = CROSS SECTION AREA	BS = BOX SWELL	B.B=BODY BENT											

INSPECTION EQUIPMENT DETAILS						TECHNICAL DETAILS			PERSON DETAILS		REVIEW BY	
EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	White Contrast WCP-2	MANUFACTURE	BATCH NO	EXPIRE DATE	INSPECTOR NAME:	SENIOR INSPECTOR:	
AC YOKE	21332	15 AUG 2024	GAUSS METER	14001175	15 AUG 2024		Magnalux	220602	JUN.2025	MAMZALUB	WAQAS AWAN	
UT THICK. METER	520274	15 AUG 2024	LUX METER	2722003	15 AUG 2024	Black Magnetic Ink 7HF	MANUFACTURE	BATCH NO	EXPIRE DATE	QUALIFICATION	INSPECTION SUPERVISOR:	
DC COIL	SC 510	15 AUG 2024	ULTRASONIC FLAW DETECTOR	B17374	15 AUG 2024		Magnalux	220605	JULY.2025	SAFETY	M.FAHAD	
BLACK LIGHT	52862	15 AUG 2024	INTENSITY METER	1608000134	15 AUG 2024	Fluorescent Magnetic Ink 14HF	MANUFACTURE	BATCH NO	EXPIRE DATE		CLIENT:	
EMI UNIT	TSE2105152289	15 AUG 2024	PT GAUGE	97594	15 AUG 2024		Magnalux	220306	MARCH.2025			
UV LIGHT INTENSITY:		2850 µw/cm²										
14HF Concentration	0.1 to 0.4 ml/100 ml	7HF Concentration:	1.1 to 1.4 ml/100 ml									

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5" DRILL PIPE ACCORDING TO DS-1 FIFTH EDITION, VOLUME 3 INSPECTION CERTIFICATE

CUSTOMER:	DAQING DRILLING .CO			LOCATION	DQ-Base	RIG No:	DQ030	DATE OF WORK:	11-Mar-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	19.50 lbs/ft	GRADE:	G 2	REPORT NO:	QC-DQ-03-24-0091-05
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 Fifth Edition, Volume 3			REPORT PAGE NO:	5

INSPECTION METHOD

Visual Tube	v	Visual Connection	v	MPI Connection	v	MPI Slip & Upset	v	Dry MPI	-	Dimensional 2	v	UT Wall Thickness	v
EMI	v	Heat Checking	v	OD Gauge	v	TH.Profile Gauge	v	DPT	-	UFD OF SLIP UPSET AREA			

S.NO	PIPE SERIAL NO	PIN DIMENSION (INCHES)					BOX DIMENSION (INCHES)					MPI OF SLIP /UPSET AREA		UT SLIP /UPSET		VISUAL CONNECTION INSPECTION.		BLACK LINGHT. CONNECTION INSPECTION.		VISUAL TUBE INTERNAL EXTERNAL CONDITION				OD GAGE	AVERAGE PIPE WALL THIC.	H.B	EMI	FINAL CLASS				REMARKS
		PIN OD.	PIN I.D	PIN . NECK LTH	PIN . SHOUL WIDTH	BEVEL DIA.	PIN TONG SPACE.	Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.	BOX C.BOR E WIDT H.	BOX TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	INTERNAL PLASTIC COATIN G.	P /T INTERN AL CLEANI NG	P/T EXTERN AL CLEANI NG	BODY CONDI TION.					PC	C2	C3	C4	
1	1921584	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 3/8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.359"	N/A	OK	-	v	-	-	Acceptable
2	1921522	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.370"	N/A	OK	-	v	-	-	Acceptable	
3	1921662	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.385"	N/A	OK	-	v	-	-	Acceptable	
4	1001	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/2"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.395"	N/A	OK	-	v	-	-	Acceptable	
5	1122	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/4"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.351"	N/A	OK	-	v	-	-	Acceptable	
6	4488	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/4"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.380"	N/A	OK	-	v	-	-	Acceptable	
7	1921663	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	9"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.376"	N/A	OK	-	v	-	-	Acceptable	
8	1007	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 3/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.375"	N/A	OK	-	v	-	-	Acceptable	
9	1133	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/2"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable	
10	1921356	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.376"	N/A	OK	-	v	-	-	Acceptable	
11	1921641	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable	
12	44487	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/2"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.375"	N/A	OK	-	v	-	-	Acceptable	
13	1921599	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.382"	N/A	OK	-	v	-	-	Acceptable	
14	4448	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.376"	N/A	OK	-	v	-	-	Acceptable	
15	1921371	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.386"	N/A	OK	-	v	-	-	Acceptable	

Result:15 Joints Were Found Acceptable From Pin & Box Sides Premium Class (P/C) (Ready To Use).

ABBREVIATIONS USED			REPRESENTATIONS		SUMMARY OF DRILL PIPE INSPECTION		CLASSIFICATION OF DRILL PIPE		ONLINE TRACEABILITY
PIN COND = PIN CONDITION	TP = THREAD DAMAGE	PS = FITTED SEAL	INTERNAL PLASTIC COATING (IPC): Overall Coating Loss in Tube Area		TOTAL DRILL PIPE INSPECTED	15	PC = PREMIUM CLASS	15	
LP = LIGHT FITTING	SD = SEAL DAMAGE	HS = HASHED SEAL	1 = No loss, minor abrasion, 2 = <20%, 3 = >20% AND <35% 4 = >35%		DRILL PIPE NEED TO BE RE CUT	NIL	C2 = CLASS II	NIL	
S.P = SEVERE FITTING	PT = PITTED THREAD	W.O.T = WORN OUT THREAD	Localized Coating Loss 360° (Internal surface any linear section of length 3 feet in tube area)		DRILL PIPE NEED TO BE RECHASE	NIL	C3 = CLASSA III	NIL	
P/T.I.C = PIPE/TUBE INTERNAL CLEANING	SWO = SEAL WASHOUT	RB = RE BEVEL	1 = No loss; minor abrasion, 2 = >2%, 3 = >2% & <50%, 4 = >50%		DRILL PIPE NEED TO BE STRAIGHT	NIL	C4 = CLASSA IV	NIL	
P/T.E.C = PIPE/TUBE EXTERNAL CLEANING	RF = RE FACING	ID.D.I.P.D = DEEP INTERNAL FITTING	Magnetic Particle inspection By AC Yoke UPSET OR SLIP AREA PIN, BOX TO MPI 48" FROM BOX AND 36" FROM PIN		DRILL PIPE JUNK	NIL			
IPC = INTERNAL PLASTIC COATING.	CR = CRACK	ID.W.O. = ID WASHOUT			DRILL PIPE USEABLE	15			
CSA = CROSS SECTION AREA	BS = BOX SWELL	B.B = BODY BENT							

INSPECTION EQUIPMENT DETAILS						TECHNICAL DETAILS			PERSON DETAILS		REVIEW BY	
EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	MANUFACTURE	BATCH NO	EXPIRE DATE	INSPECTOR NAME:	SENIOR INSPECTOR:		
AC YOKE	21332	15 AUG 2024	GAUSS METER	14001175	15 AUG 2024	Magnalux	220602	JUN.2025	WAQAS AWAN			
UT THCK.METER	520274	15 AUG 2024	LUX METER	2722003	15 AUG 2024							
DC COIL	SC 510	15 AUG 2024	ULTRASONIC FLAW DETECTOR	B17374	15 AUG 2024							
BLACK LIGHT	52862	15 AUG 2024	INTENSITY METER	1608000134	15 AUG 2024							
EMI UNIT	TSE2105152289	15 AUG 2024	PT GAUGE	97594	15 AUG 2024							
UV LIGHT INTENSITY:		2850 µw/cm²										
14HF Concentration	0.1 to 0.4 ml/100 ml	7HF Concentration:	1.1 to 1.4 ml/100 ml									
						MANUFACTURE	BATCH NO	EXPIRE DATE	INSPECTOR NAME:	CLIENT:		
						Magnalux	220605	JULY.2025	M.FAHAD			
						MANUFACTURE	BATCH NO	EXPIRE DATE	INSPECTOR NAME:			
						Magnalux	220306	MARCH.2025				

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5" DRILL PIPE ACCORDING TO DS-1 FIFTH EDITION, VOLUME 3 INSPECTION CERTIFICATE

CUSTOMER:	DAQING DRILLING .CO			LOCATION	DQ-Base	RIG No:	DQ030	DATE OF WORK:	11-Mar-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	19.50 lbs/ft	GRADE:	G 2	REPORT NO:	QC-DQ-03-24-0091-06
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 Fifth Edition, Volume 3			REPORT PAGE NO:	6

INSPECTION METHOD

Visual Tube	v	Visual Connection	v	MPI Connection	v	MPI Slip & Upset	v	Dry MPI	-	Dimensional 2	v	UT Wall Thickness	v
EMI	v	Heat Checking	v	OD Gauge	v	TH.Profile Gauge	v	DPT	-	UFD OF SLIP UPSET AREA			

S.NO	PIPE SERIAL NO	PIN DIMENSION (INCHES)					BOX DIMENSION (INCHES)					MPI OF SLIP /UPSET AREA	UT SLIP /UPSET		VISUAL CONNECTION INSPECTION.		BLACK LINGHT. CONNECTION INSPECTION.		VISUAL TUBE INTERNAL EXTERNAL CONDITION					OD GAGE	AVERAGE PIPE WALL THIC.	H.B	EMI	FINAL CLASS				REMARKS
		PIN OD.	PIN I.D	PIN . NECK LTH	PIN . SHOUL WIDTH	BEVEL DIA.	PIN TONG SPACE.	Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.		BOX C.BOR E WIDT H.	BOX TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	INTERNAL PLASTIC COATIN G.	P /T INTERN AL CLEANI N G	P/T EXTERN AL CLEANI N G					BODY CONDI TION.	PC	C2	C3		C4
1	8848	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.359"	N/A	OK	-	v	-	-	Acceptable
2	1921887	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 3/8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.370"	N/A	OK	-	v	-	Acceptable	
3	1921407	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.385"	N/A	OK	-	v	-	Acceptable		
4	1921661	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.395"	N/A	OK	-	v	-	Acceptable		
5	1921493	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/8"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.351"	N/A	OK	-	v	-	Acceptable		
6	1921702	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.380"	N/A	OK	-	v	-	Acceptable		
7	1921669	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	0.376"	N/A	OK	-	v	-	Acceptable		
8																																
9																																
10																																
11																																
12																																
13																																
14																																
15																																

Result:15 Joints Were Found Acceptable From Pin & Box Sides Premium Class (P/C) (Ready To Use).

ABBREVIATIONS USED			REPRESENTATIONS		SUMMARY OF DRILL PIPE INSPECTION		CLASSIFICATION OF DRILL PIPE		ONLINE TRACEABILITY
PIN COND = PIN CONDITION	TP = THREAD DAMAGE	PS = FITTED SEAL	INTERNAL PLASTIC COATING (IPC): Overall Coating Loss in Tube Area	1 = No loss, minor abrasion, 2= <20%, 3= >20% AND <35% 4= >35%	TOTAL DRILL PIPE INSPECTED	15	PC = PREMIUM CLASS	15	
LP = LIGHT FITTING	SD = SEAL DAMAGE	HS = HASHED SEAL	Localized Coating Loss 360° (Internal surface any linear section of length 3 feet in tube area)	DRILL PIPE NEED TO BE RE CUT	NIL	C2 = CLASS II	NIL		
S.P = SEVERE FITTING	PT = PITTED THREAD	W.O.T = WORN OUT THREAD	1= No loss; minor abrasion, 2= >25%, 3= >25% & <50%, 4= >50%	DRILL PIPE NEED TO BE RECHASE	NIL	C3 = CLASSA III	NIL		
P/T.I.C = PIPE/TUBE INTERNAL CLEANING	SWO = SEAL WASHOUT	RB = RE BEVEL	Magnetic Particle inspection By AC Yoke UPSET OR SLIP AREA PIN, BOX TO MPI 48" FROM BOX AND 36" FROM PIN	DRILL PIPE NEED TO BE STRAIGHT	NIL	C4 = CLASSA IV	NIL		
P/T.L.C = PIPE/TUBE EXTERNAL CLEANING	RF = RE FACING	ID.D.L.P=ID DEEP INTERNAL FITTING		DRILL PIPE JUNK	NIL				
IPC = INTERNAL PLASTIC COATING.	CR = CRACK	ID.W.O= ID WASHOUT		DRILL PIPE USEABLE	15				
CSA = CROSS SECTION AREA	BS = BOX SWELL	B.B=BODY BENT							

INSPECTION EQUIPMENT DETAILS						TECHNICAL DETAILS			PERSON DETAILS		REVIEW BY	
EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	MANUFACTURE	BATCH NO	EXPIRE DATE	INSPECTOR NAME	SENIOR INSPECTOR:		
AC YOKE	21332	15 AUG 2024	GAUSS METER	14001175	15 AUG 2024	Magnalux	220602	JUN.2025	HANZALI	WAQAS AWAN		
UT THICK. METER	520274	15 AUG 2024	LUX METER	2722003	15 AUG 2024	MANUFACTURE	BATCH NO	EXPIRE DATE	QA/INSPECTOR	INSPECTION SUPERVISOR:		
DC COIL	SC 510	15 AUG 2024	ULTRASONIC FLAW DETECTOR	817374	15 AUG 2024	Magnalux	220605	JULY.2025		M.FAHAD		
BLACK LIGHT	52862	15 AUG 2024	INTENSITY METER	1608000134	15 AUG 2024	MANUFACTURE	BATCH NO	EXPIRE DATE		CLIENT:		
EMI UNIT	TSE2206152289	15 AUG 2024	PT GAUGE	97594	15 AUG 2024	Magnalux	220306	MARCH.2025				
UV LIGHT INTENSITY:		2850 µw/cm²										
14HF Concentration	0.1 to 0.4 ml/100 ml	7HF Concentration:	1.1 to 1.4 ml/100 ml									

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5" DRILL PIPE ACCORDING TO DS-1 FIFTH EDITION, VOLUME 3 INSPECTION CERTIFICATE

CUSTOMER:	DAQING DRILLING .CO			LOCATION	DQ-Base	RIG No:	DQ030	DATE OF WORK:	11 MAR 2024
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	19.50 lbs/ft	GRADE:	G 2	REPORT NO:	QC-DQ-03-24-0091-07
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 Fifth Edition, Volume 3			REPORT PAGE NO:	7

INSPECTION METHOD

Visual Tube	v	Visual Connection	v	MPI Connection	v	MPI Slip & Upset	v	Dry MPI	-	Dimensional 2	v	UT Wall Thickness	v
EMI	v	Heat Checking	v	OD Gauge	v	TH.Profile Gauge	v	DPT	-	UFD OF SLIP UPSET AREA			

S.NO	PIPE SERIAL NO	PIN DIMENSION (INCHES)					BOX DIMENSION (INCHES)					MPI OF SLIP /UPSET AREA		UT SLIP /UPSET		VISUAL CONNECTION INSPECTION.		BLACK LINGHT. CONNECTION INSPECTION.		VISUAL TUBE INTERNAL EXTERNAL CONDITION				OD GAGE	AVERAGE PIPE WALL THIC.	H.B	EMI	FINAL CLASS				REMARKS	
		PIN OD.	PIN I.D	PIN . NECK LTH	PIN . SHOUL WIDTH	BEVEL DIA.	PIN TONG SPACE.	Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.	BOX C.BOR E WIDT H.	BOX TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	INTERNAL PLASTIC COATIN G.	P /T INTERN AL CLEANI NG	P/T EXTERN AL CLEANI NG	BODY CONDI TION.					PC	C2	C3	C4		
1	1921507	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	G.TH	OK	OK	OK	OK	OK	OK	0.359"	N/A	OK	v	-	-	-	-	GALLED THREAD SIDE PIN
2	1921413	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	G.TH	OK	OK	OK	OK	OK	OK	0.370"	N/A	OK	v	-	-	-	-	GALLED THREAD SIDE PIN
3																																	
4																																	
5																																	
6																																	
7																																	
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11																																	
12																																	
13																																	
14																																	
15																																	

Result:02 Joints Were Found Not Acceptable From Pin Sides Premium Class (P/C).

ABBREVIATIONS USED			REPRESENTATIONS			SUMMARY OF DRILL PIPE INSPECTION			CLASSIFICATION OF DRILL PIPE			ONLINE TRACEABILITY
PIN COND = PIN CONDITION	TD = THREAD DAMAGE	PS = PITTED SEAL	INTERNAL PLASTIC COATING (IPC): Overall Coating Loss in Tube Area	TOTAL DRILL PIPE INSPECTED		2		PC = PREMIUM CLASS	2			
L.P = LIGHT FITTING	SD = SEAL DAMAGE	HS = HASHED SEAL	1= No loss, minor abrasion, 2= <20%, 3= >20% AND <35% 4= >35%	DRILL PIPE NEED TO BE RECUIT	NIL		C2 = CLASS II	NIL				
S.P = SEVERE FITTING	PT = PITTED THREAD	W.O.T = WORN OUT THREAD	Localized Coating Loss 360° (Internal surface any linear section of length 3 feet in tube area)	DRILL PIPE NEED TO BE RECHASE	2		C3 = CLASSA III	NIL				
P/T.I.C = PIPE/TUBE INTERNAL CLEANING	SWO = SEAL WASHOUT	RB = RE BEVEL	1= No loss; minor abrasion, 2= >25%, 3= >25% & <50%, 4= >50%	DRILL PIPE NEED TO BE STRAIGHT	NIL		C4 = CLASSA IV	NIL				
P/T.L.C = PIPE/TUBE EXTERNAL CLEANING	RF = RE FACING	ID.D.L.P=ID DEEP INTERNAL FITTING	Magnetic Particle inspection By AC Yoke UPSET OR SLIP AREA PIN, BOX TO MPI 48" FROM BOX AND 36" FROM PIN	DRILL PIPE JUNK	NIL							
IPC = INTERNAL PLASTIC COATING.	CR = CRACK	ID.WO: ID WASHOUT		DRILL PIPE USEABLE	NIL							
CSA = CROSS SECTION AREA	BS = BOX SWELL	B.B=BODY BENT										
INSPECTION EQUIPMENT DETAILS						TECHNICAL DETAILS			PERSON DETAILS		REVIEW BY	
EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	MANUFACTURE	BATCH NO	EXPIRE DATE	INSPECTOR NAME:	SENIOR INSPECTOR:		
AC YOKE	21332	15 AUG 2024	GAUSS METER	14001175	15 AUG 2024	Magnalux	220602	JUN.2025	HAMZA AWAN	WAQAS AWAN		
UT THCK. METER	520274	15 AUG 2024	LUX METER	2722003	15 AUG 2024	Magnalux	220605	JULY.2025	M.FAHAD	INSPECTION SUPERVISOR:		
DC COIL	SC 510	15 AUG 2024	ULTRASONIC FLAW DETECTOR	617374	15 AUG 2024	Magnalux	220605	JULY.2025	ASNI LEVEL 1 M.FAHAD	CLIENT:		
BLACK LIGHT	52862	15 AUG 2024	INTENSITY METER	1608000134	15 AUG 2024	Magnalux	220306	MARCH.2025	SIGNATURE & SEAL			
EMI UNIT	TSE2206152269	15 AUG 2024	PT GAUGE	97594	15 AUG 2024							
UV LIGHT INTENSITY:		2850 µw/cm²										
14HF Concentration	0.1 to 0.4 ml/100 ml	7HF Concentration:	1.1 to 1.4 ml/100 ml									

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5" DRILL PIPE ACCORDING TO DS-1 FIFTH EDITION, VOLUME 3 INSPECTION CERTIFICATE

CUSTOMER:	DAQING DRILLING .CO			LOCATION	DQ-Base	RIG No:	DQ030	DATE OF WORK:	11 MAR 2024
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	19.50 lbs/ft	GRADE:	G 2	REPORT NO:	QC-DQ-03-24-0091-08
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 Fifth Edition, Volume 3			REPORT PAGE NO:	8

INSPECTION METHOD

Visual Tube	v	Visual Connection	v	MPI Connection	v	MPI Slip & Upset	v	Dry MPI	-	Dimensional 2	v	UT Wall Thickness	v
EMI	v	Heat Checking	v	OD Gauge	v	TH.Profile Gauge	v	DPT	-	UFD OF SLIP UPSET AREA			

S.NO	PIPE SERIAL NO	PIN DIMENSION (INCHES)					BOX DIMENSION (INCHES)					MPI OF SLIP /UPSET AREA	UT SLIP /UPSET		VISUAL CONNECTION INSPECTION.		BLACK LINGHT. CONNECTION INSPECTION.		VISUAL TUBE INTERNAL EXTERNAL CONDITION					OD GAGE	AVERAGE PIPE WALL THIC.	H.B	EMI	FINAL CLASS				REMARKS			
		PIN OD.	PIN I.D	PIN . NECK LTH	PIN . SHOUL WIDTH	BEVEL DIA.	PIN TONG SPACE.	Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.		BOX C.BOR E WIDT H.	BOX TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	INTERNAL PLASTIC COATIN G.	P /T INTERN AL CLEANI NG	P/T EXTERN AL CLEANI NG					BODY CONDI TION.	PC	C2	C3		C4		
1	1005	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/2"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 5/8"	OK	OK	OK	OK	S.D	OK	OK	2	.....	OK	OK	OK	0.359"	N/A	OK	v	..	..	..	..	SEAL DAMAGE SIDE BOX	
2	1921516	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	S.D	OK	OK	2	.....	OK	OK	OK	0.370"	N/A	OK	v	..	..	..	..	SEAL DAMAGE SIDE BOX	
3	1921571	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	9"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	S.D	OK	OK	2	.....	OK	OK	OK	0.380"	N/A	OK	v	..	..	..	..	SEAL DAMAGE SIDE BOX	
4	4888	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 1/2"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/2"	OK	OK	OK	OK	S.D	OK	OK	2	.....	OK	OK	OK	0.340"	N/A	OK	v	..	..	..	..	SEAL DAMAGE SIDE BOX	
5	1921403	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 3/4"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	S.D	OK	OK	2	.....	OK	OK	OK	0.330"	N/A	OK	v	..	..	..	..	SEAL DAMAGE SIDE BOX	
6	1921368	6 9/16"	3 5/16"	14/32"	20/32"	6 1/8"	8 7/8"	6 9/16"	22/32"	6 1/8"	5 5/16"	20/32"	8 1/4"	OK	OK	OK	OK	S.D	OK	OK	2	.....	OK	OK	OK	0.360"	N/A	OK	v	..	..	..	..	SEAL DAMAGE SIDE BOX	
7																																			
8																																			
9																																			
10																																			
11																																			
12																																			
13																																			
14																																			
15																																			

Result:06 Joints Were Found Not Acceptable From Box Sides Premium Class (P/C).

ABBREVIATIONS USED			REPRESENTATIONS			SUMMARY OF DRILL PIPE INSPECTION			CLASSIFICATION OF DRILL PIPE			ONLINE TRACEABILITY			
PIN COND = PIN CONDITION	TD = THREAD DAMAGE	PS = PITTED SEAL	INTERNAL PLASTIC COATING (IPC): Overall Coating Loss in Tube Area	1= No loss, minor abrasion, 2= <20%, 3= >20% AND <35% 4= >35%		TOTAL DRILL PIPE INSPECTED			PC = PREMIUM CLASS						
LP = LIGHT FITTING	SD = SEAL DAMAGE	HS = HASHED SEAL	Localized Coating Loss 360° (Internal surface any linear section of length 3 feet in tube area)	DRILL PIPE NEED TO BE RECUIT		6			C2 = CLASS II						
S.P = SEVERE FITTING	PT = PITTED THREAD	W.O.T = WORN OUT THREAD	1= No loss; minor abrasion, 2= >25%, 3= >25% & <50%, 4= >50%	DRILL PIPE NEED TO BE RECHASE		6			C3 = CLASSA III						
P/T.I.C = PIPE/TUBE INTERNAL CLEANING	SWO = SEAL WASHOUT	RB = RE BEVEL	Magnetic Particle inspection By AC Yoke UPSET OR SLIP AREA PIN, BOX TO MPI 48" FROM BOX AND 36" FROM PIN	DRILL PIPE NEED TO BE STRAIGHT		NIL			C4 = CLASSA IV						
P/T.L.C = PIPE/TUBE EXTERNAL CLEANING	RF = RE FACING	ID.D.L.P=ID DEEP INTERNAL FITTING		DRILL PIPE JUNK		NIL									
IPC = INTERNAL PLASTIC COATING.	CR = CRACK	ID.W.O= ID WASHOUT		DRILL PIPE USEABLE		NIL									
CSA = CROSS SECTION AREA	BS = BOX SWELL	B.B=BODY BENT													
INSPECTION EQUIPMENT DETAILS						TECHNICAL DETAILS						PERSON DETAILS		REVIEW BY	
EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	White Contrast WCP-2	MANUFACTURE	BATCH NO	EXPIRE DATE	INSPECTOR NAME:	SENIOR INSPECTOR:				
CSA = CROSS	21332	15 AUG 2024	GAUSS METER	14001175	15 AUG 2024	Black Magnetic Ink 7HF	Magnaflux	220602	JUN.2025	WAQAS AWAN	WAQAS AWAN				
UT THICK. METER	520274	15 AUG 2024	LUX METER	2722003	15 AUG 2024	Fluorescent Magnetic Ink 14HF	Magnaflux	220605	JULY.2025	M.FAHAD	M.FAHAD				
DC COIL	SC 510	15 AUG 2024	ULTRASONIC FLAW DETECTOR	617374	15 AUG 2024		Magnaflux	220306	MARCH.2025						
BLACK LIGHT	52862	15 AUG 2024	INTENSITY METER	1608000134	15 AUG 2024										
EMI UNIT	TSE2206152269	15 AUG 2024	PT GAUGE	97594	15 AUG 2024										
UV LIGHT INTENSITY:			2850 µw/cm²												
14HF Concentration	0.1 to 0.4 ml/100 ml		7HF Concentration:	1.1 to 1.4 ml/100 ml											
Original - Client Files Copy - Area Office QC/FN/DP/07 Rev.00															