



### **5"DRILL PIPE INSPECTION REPORT**

### Al Takamul Company For Engineering Testing And Professional Safety Limted



Submitted To: DQ-12 / IU-37







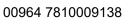








Adress; Noth Rumaila, Al Takamul Yard Contact: +9647810009138







Custumer	DAQING DRILLING	Date Of Service	05.MAY.2024
Location	IU-37	References	DS-1 Fifth Edition, Volume 3 /CAT-5

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 () 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
- \*Dimensional -2
- \*Blacklight Connection
- \*Heat Checking
- \*Visual Tube
- \* OD Gage
- \* EMI1
- \* Complete Inspection Of Drill Pipe In Accordance With DS-1 Fifth Edition, Volume 3 /CAT-5

- \* MPI Slip/Upset
- \* UFD Slip/Upset
- \* UT Wall Thickness
- \* Internal Cleaning
- \* External Cleaning By Using Power Full Buff

### Result

- (129) No's Joints 5" OD Drill Pipe Grade G2 G-105 Weight 19.50 lbs/ft With (NC50) Total Inspected As Per (DS-1) Standards.
- 89 Joints Were Found Acceptable Premium Class (P/C)
  - 40 Joints Were Found Un-Acceptable Rejected.

#### **REJECTION DETAILS FROM PIN & BOX CONNECTION**

- Joints Were Found Un-Acceptable From Box Side Thread&Seal Damage (Rejected)
- 12 Joints Were Found Un-Acceptable From Pin Side Thread&Seal Damage&Galled&Pitted Thread (Rejected)
  - 7 Joints Were Found Un-Acceptable From Pin&Box Side Seal&Thread Damage (Rejected)























Address; Noth Rumaila, Al Takamul Yard Contact: +9647810009138





CUSTOMER:	DA	QING DRILLING		LOCATION	IU-37	RIG No:	DQ-12	DATE OF WORK:	4-May-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	(19.50 lbs/ft)	GRADE:	G-105(G2)	REPORT NO:	QC-DQ-04-24-0133 -1
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 I	Fifth Edition, Volume 3	/CAT-5	REPORT PAGE NO:	1 to 18
INSPECTION METHOD									

		E	MI1	٧			He	at Checkir	ng	٧		•	OD Gaug	е	٧	ļ	IH.Pro	ile Gauge	٧	ļ	DF	<b>'</b> 1	-	ļ			UFD OF	SLIP UPS	ELAKEA					
				PIN DIMEN	SION (II	CHES				BOX DIME	ENSION (	INCHES)			MPI OF		UT SLI	P /UPSET	VISUAL CO		BLACK I				L TUBE									
	N S			PIN	PIN .			DIN		BOX		вох	вох	BOX	/UPSET	AREA			INSPE	CTION.	INSPEC	CTION.	INTER		RNAL COND	ITIOIN	JGE	AGE E THIC.		_	FIN	AL CLAS	S	
S.NO	PIPE	PIN OD.	PIN I.D	.CONNEC TION LTH	NECK LTH	DIA.	PIN . SEALWI DTH	TONG SPACE.	Box OD	SHOUL WIDTH	BEVEL DIA.	C.BORE DIA.	C.BORE WIDTH	TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	TOOL	INTERNAL PLASTIC COATING.	P /T INTERNAL CLEANIN G	P/T EXTERNAL CLEANING	BODY CONDITI ON.	0D G/	AVER, PIP WALL	H.B	EM	PC C	2 C3	C4	REMARKS
1	X77	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 1/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	ОК	ОК	2	ОК	ОК	ОК	ОК	0.381"	-	ОК	√ .		-	Acceptable						
2	M20	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 1/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ОК	ОК	2	ОК	ОК	ОК	ОК	0.393"		ОК	√ .		-	Acceptable						
3	10011	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	ОК	ОК	2	ок	ОК	OK	OK	0.386"	-	ОК	√ .		-	Acceptable						
4	12-003	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	9"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	ОК	ОК	2	ок	ОК	OK	OK	0.372"	-	ОК	√ .		-	Acceptable						
5	M22	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 1/2"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	ОК	ОК	ОК	ОК	OK	ОК	ОК	ОК	2	ОК	OK	OK	OK	0.386"	-	OK	√ .		-	Acceptable
6	3337	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	ОК	OK	OK	OK	OK	ОК	ОК	ОК	2	OK	OK	OK	OK	0.390"	-	OK	√ .		-	Acceptable
7	X139	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	9"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	ОК	OK	OK	OK	OK	ОК	ОК	ОК	2	OK	OK	OK	OK	0.387"	-	OK	√ .		-	Acceptable
8	X15	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	OK	OK	OK	OK	OK	ОК	OK	ОК	2	ОК	OK	OK	OK	0.390"	-	OK	√ .		-	Acceptable
9	X7	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ОК	OK	OK	OK	OK	ОК	ОК	ОК	2	OK	OK	OK	OK	0.386"	-	OK	√ .		-	Acceptable
10	X13	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7 1/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	ОК	OK	OK	OK	OK	ОК	ОК	ОК	2	OK	OK	OK	OK	0.376"	-	OK	√ .		-	Acceptable
11	115	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	10 7/8"	ОК	OK	OK	OK	OK	ОК	ОК	ОК	2	OK	OK	OK	OK	0.366"	-	OK	√ .		-	Acceptable
12	15D2019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	ОК	OK	ОК	OK	ОК	ОК	ОК	ОК	2	ОК	ОК	ОК	OK	0.388"	-	OK	√ .		-	Acceptable
13	X211	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	ОК	OK	OK	OK	OK	ОК	OK	ОК	2	ОК	ОК	OK	OK	0.392"	-	OK	√ .		-	Acceptable
14	8D-2019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	10 1/4"	ОК	ОК	2	ОК	ОК	OK	OK	0.386"	-	OK	√ .		-	Acceptable						
15	22X	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	ОК	ОК	ОК	ОК	OK	ОК	ОК	ОК	2	ОК	ОК	OK	OK	0.376"	-	OK	√ .		-	Acceptable
											Regul	+-11 Te	vinte 1	Ware	Found	Accer	table	From I	Pin & P	Low Sid	ac Dra	mium	Clase	(P/C)	Ready	To He	-/-							

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Result:11 Joints Were Found Acceptable From Pin & Box Sides Premium Class (P/C) (Ready To Use).	
ABBREVATIONS USED REPRESENTATIONS SUMMARY OF DRILL PIPE INSPECTION CLASSIFICATION OF DRILL I	L PIPE ONLINE TRACEBILITY
PIN COND = PIN CONDITION TD = THREAD DAMAGE PS = PITTED SEAL INTERNAL PLASTIC COATING (IPC): Overall Coating Loss in Tube Area	(End SAMPLACE)
LP = LIGHT PITTING SD = SEAL DAMAGE MS = MASHED SEAL 1= No loss; minor abrasion, 2= \$20%, 3= >20% AND \$35% 4= >35% TOTAL DRILL PIPE INSPECTED 15 PC = PREMIUM CLASS	15
S.P. = SEVERE PITTING PT = PITTED THREAD W.O.T = WORN OUT THREAD W.O.T = WORN OUT THREAD Localized Coating Loss 360° (Internal surface any linear section of length 3 DRILL PIPE NEED TO BE RECUT NIL C2 = CLASS II	NIL WAR STATE OF THE STATE OF T
PIT.I.C = PIPE/TUBE INTERNAL CLEANING SWO = SEAL WASHOUT RB = RE BEVEL feet in tube area) DRILL PIPE NEED TO BE RECHASE NIL C3 = CLASSA III	NIL NIL
P/T.LC = PIPE/TUBE EXTERNAL CLEANING RF = RE FACING ID.D.I.P=ID DEEP INTERNAL PITTING 1= No loss; minor abrasion, 2= >25%, 3= >25% & <50%, 4= ≥50% DRILL PIPE NEED TO BE STRAIGHT NIL C4 = CLASSA IV	NIL CONTRACTOR
IPC = INTERNAL PLACTIC COATING. CR = CRACK N.P=NOSE PITTED Magnetic Particle inspection By AC Yoke UPSET OR SLIP AREA PIN, BOX DRILL PIPE JUNK NIL	15 III III III III III III III III III I
CSA = CROSS SECTION AREA BS =BOX SWELL B.B=BODY BENT TO MPI 48" FROM BOX AND 36" FROM PIN DRILL PIPE USEABLE 15	
INSPECTION EQUIPMENT DETAILS TECHNICAL DETAILS PERSON DETAILS	REVIEW BY
EQUIPMENT SERIAL NUMBER CALDUE DATE: SERIAL NUMBER CALDUE DATE: MANUFACTURE BATCH NO EXPIRE DATE INSPECTOR NAME:	SENIOR INSPECTOR:
AC YOKE 201504053 14-Aug-24 GAUSS METER 14001175 14-Aug-24 White Contrast WCP-2 Magnaflux 220602 JUN 2025	M FHAID
UT THICK, METER 520750 14-Aug-24 LUX METER 2722003 14-Aug-24	W.I TAID
DC COL SC22713 14-Aug-24 ULTRASONIC FLAW DETECTOR ID17374 14-Aug-24 MANUFACTURE BATCH NO EXPIRE DATE	INSPECTION SUPERVISOR:
BLACK LIGHT 1900084 14-Aug-24 INTENSITY METER 1608000134 14-Aug-24 Black Magnetic Ink 7HF Magneflux 220605 JULY 2025	RAO SOHAIL
EMIUNIT TSEZW05152269 15-Aug-24 PIT GAUGE 97594 14-Aug-24	RAO SONAIL
UV LIGHT INTENSITY: 3150 pw/cm² MANUFACTURE BATCH NO EXPIRE DATE OR STADE	CLIENT:
14HF Concentarion: 0.1 to 0.4 mil/100 mil 7HF Concentarion: 1.1 to 1.4 mil/100 mil Fluorescent Magnetic Ink 14HF Magnaflux 220306 MARCH,2025	
Original - Client Files Copy - Area Office QC/FN/DP/070 Rev.00	























CUSTOMER:	DA	QING DRILLING		LOCATION	IU-37	RIG No:	DQ-12	DATE OF WORK:	4-May-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	(19.50 lbs/ft)	GRADE:	G-105(G2)	REPORT NO:	QC-DQ-04-24-0133 -2
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 I	Fifth Edition, Volume 3	CAT-5	REPORT PAGE NO:	1 to 18
INSPECTION METHOD				•					

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	O <sub>Z</sub>			PIN DIMEN	SION (II	NCHES )				BOX DIME	ENSION (	INCHES)			MPI OF		UT SLII	P /UPSET	VISUAL CO	NNECTION CTION.	BLACK I CONNE INSPEC	CTION	INTER		L TUBE RNAL COND	ITIOIN		ن				FINAL C	CLASS		
S.NO	PIPE SERIAL .N	PIN OD.	PIN I.D	PIN .CONNEC TION LTH	PIN . NECK LTH	BEVEL DIA.	PIN . SEALWI DTH	PIN TONG SPACE.	Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.	BOX C.BORE WIDTH	BOX TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	TOOL	INTERNAL PLASTIC COATING.	P /T INTERNAL CLEANIN G	P/T EXTERNAL CLEANING	BODY CONDITI ON.	OD GAGE	AVERAGE PIPE WALL THIC	н.в	EMI	PC	C2	C3	C4	REMARKS
1	P83	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	ок	ок	2	ОК	ОК	ок	ОК	0.381"	-	OK	<b>√</b>			-	Acceptable						
2	333X	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	ок	ок	2	ок	ОК	ОК	ОК	0.393"	-	ОК	<b>V</b>			-	Acceptable						
3	X195	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ОК	ОК	2	ОК	ОК	ОК	ОК	0.386"	-	ОК	<b>√</b>			-	Acceptable						
4	333	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/4"	ОК	ОК	2	ОК	ОК	ОК	ОК	0.372"	-	ОК	1			-	Acceptable						
5	X2	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11"	ОК	ок	2	ОК	ОК	ОК	OK	0.386"	-	ОК	<b>V</b>			-	Acceptable						
6	X21	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	OK	ОК	OK	ОК	OK	ОК	ОК	ОК	2	ОК	ОК	OK	OK	0.390"	-	OK	√			-	Acceptable
7	45D2019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	OK	ОК	OK	ОК	OK	ОК	ОК	ОК	2	ОК	ОК	OK	OK	0.387"	-	OK	1			-	Acceptable
8	X47	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11"	OK	OK	OK	ОК	ОК	OK	OK	ОК	2	ОК	OK	OK	OK	0.390"	-	OK	1			-	Acceptable
9	415	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/4"	OK	OK	OK	ОК	ОК	ОК	OK	ОК	2	ОК	ОК	OK	OK	0.386"	-	OK	1			-	Acceptable
10	44D2019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	OK	OK	OK	ОК	ОК	ОК	OK	ОК	2	ОК	ОК	OK	OK	0.376"	-	OK	1			-	Acceptable
11	M26	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	10 3/4"	OK	OK	OK	ОК	ОК	OK	OK	ОК	2	ОК	OK	OK	OK	0.366"	-	OK	1		**	-	Acceptable
12	12-010	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11"	OK	OK	OK	ОК	ОК	OK	OK	ОК	2	ОК	OK	OK	OK	0.388"	-	OK	1		**	-	Acceptable
13	X2-9	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11"	OK	OK	OK	OK	OK	ОК	OK	ОК	2	ОК	OK	OK	OK	0.392"	-	OK	√			-	Acceptable
14	X73	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	OK	OK	OK	OK	OK	ОК	OK	ОК	2	ОК	OK	OK	OK	0.386"	-	OK	√			-	Acceptable
15	X214	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ОК	OK	ОК	OK	OK	ОК	OK	ОК	2	ОК	OK	OK	OK	0.376"	-	OK	1			-	Acceptable
											Resul	t:11 Jo	oints \	Were 1	Found .	Accep	table	From I	Pin & E	ox Sid	es Pre	mium	Class	(P/C)	Ready	To Use	e).								

															V		
					Resul	lt:11 Joints	Were Found Accep	table From P	Pin & B	ox Sides Pre	emium Class	(P/C) (R	Ready '	To Use).			
ABBREVATIONS U	SED						REPRESE	NTATIONS		SUMMA	RY OF DRILL PIPE I	INSPECTION		CLASSIFICATION OF D	RILL PIPE		ONLINE TRACEBILITY
PIN COND = PI	N CONDITION		TD = THREAD DAMAGE		PS = P	ITTED SEAL	INTERNAL PLASTIC COATING (IPC)	: Overall Coating Loss in Tu	ube Area								rand SA-Policial Inc.
L.P = I	LIGHT PITTING		SD = SEAL DAMAGE		MS = MA	ASHED SEAL	1= No loss; minor abrasion, 2= ≤	20%, 3= >20% AND ≤35% 4	4= >35%	TOTAL DE	RILL PIPE INSPECTE	ED	15	PC = PREMIUM CLASS	15		
S.P = S	SEVERE PITTING		PT = PITTED THREAD		W.O.T = WOF	RN OUT THREAD	Localized Coating Loss 360° (Internal	surface any linear section	of length 3	DRILL PIP	E NEED TO BE REC	UT	NIL	C2 = CLASS II	NIL		<b>福油斯基河</b>
P/T.I.C = PIPE/TU	BE INTERNAL CLEAN	ING	SWO = SEAL WASHOUT		RB = F	RE BEVEL	feet in to	ube area)		DRILL PIPE	NEED TO BE RECH.	ASE	NIL	C3 = CLASSA III	NIL		
P/T.I.C = PIPE/TU	P/T.I.C = PIPE/TUBE EXTERNAL CLEANING RF = RE FACING ID.D.I.P=ID DEEP INTERNAL PITTING 1= No loss; minor abrasion, 2= 25%, 3= 25% & <50%, 4= 250%  IPC = INTERNAL PLACTIC COATING. CR = CRACK N.P=NOSE PITTED Magnetic Particle inspection By AC Yoke UPSET OR SUP AREA PIN, BOX  DRILL PIPE NEED TO BE STRAIGHT NIL C4 = CLASSA IV NIL  TO STRAIGHT NIL C4 = CLAS															2000年2月1日 1000年2月 1000年	
IPC = INTERI																	
CSA = CRO																	
INSPECTION EQUIP	MENT DETAILS								TECHNICA	AL DETAILS				PERSON DETAILS			REVIEW BY
EQUIPMENT	CTION EQUIPMENT DETAILS TECHNICAL DETAILS PERSON DETAILS REVIEW BY  IUIPMENT SERIAL NUMBER CALDUE DATE: EQUIPMENT SERIAL NUMBER CALDUE DATE: SERIAL NUMBER CALDUE DATE: SERIOR INSPECTOR:																
AC YOKE	201504053	14-Aug-24	GAUSS METER		14001175	14-Aug-24	White Contrast \	WCP-2		Magnaflux	220602	JUN.20	025	A JAMES			M EHAID
UT THICK. METER	520750	14-Aug-24	LUX METER		2722003	14-Aug-24				wagnanux	220002	JUIN,20	023				WITTIND
DC COIL	SC22713	14-Aug-24	ULTRASONIC FLAW DETECTOR		1017374	14-Aug-24			MA	NUFACTURE	BATCH NO	EXPIRE I	DATE	OF ALTO CATE OF A			INSPECTION SUPERVISOR:
BLACK LIGHT	1900084	14-Aug-24	INTENSITY METER		1608000134	14-Aug-24	Black Magnetic I	Ink 7HF		Magnaflux	220605	JULY,2	0025				RAO SOHAIL
EMI UNIT	TSEZW05152269	15-Aug-24	PIT GAUGE		97594	14-Aug-24	1			wagnanux	220003	JUL1,2	1025				RAO SONAIL
UV LIG	HT INTENSITY:	3150 µw/	/cm²						MA	NUFACTURE	BATCH NO	EXPIRE I	DATE	URE & STADE			CLIENT:
14HF Concentarion:	0.1 to 0.4 ml/100	0 ml	7HF Concentarion:		1.1 to 1.4 ml/100 m	nl	Fluorescent Magneti	ic Ink 14HF		Magnaflux	220306	MARCH,	,2025	A Tractical Control of the Control o			
			·				Original - Client I	Files Copy -	Area Offi	ce QC/FN/	DP/070 Rev.00			·			























CUSTOMER:	DA	QING DRILLING		LOCATION	IU-37	RIG No:	DQ-12	DATE OF WORK:	4-May-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	(19.50 lbs/ft)	GRADE:	G-105(G2)	REPORT NO:	QC-DQ-04-24-0133 -3
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 I	Fifth Edition, Volume 3	CAT-5	REPORT PAGE NO:	1 to 18
INSPECTION METHOD				•					

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				PIN DIMEN	SION (II	NCHES				BOX DIME	ENSION (	INCHES)		1	MPI OF		UT SLI	P /UPSET	VISUAL CO	NNECTION	BLACK I CONNE	CTION	INTER		L TUBE	ITIOIN									
	_ S.			PIN	DIN			DIN		nov		DOY	BOY	DOV	/UF3E1	AREA				)o.n.	INSPEC	CTION.	INTER		RNAL COND	ITIOIN	\GE	AGE THIC		_		FINAL C	CLASS		
S.NO	PIPE	PIN OD.	PIN I.D	.CONNEC TION LTH	PIN . NECK LTH	DIA.	PIN . SEALWI DTH	PIN TONG SPACE.	Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.	BOX C.BORE WIDTH	BOX TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	TOOL	INTERNAL PLASTIC COATING.	P /T INTERNAL CLEANIN G	P/T EXTERNAL CLEANING	BODY CONDITI ON.	OD GA	AVERAGE PIPE WALL THIC	н.в	EM	PC	C2	СЗ	C4	REMARKS
1	10051	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11"	ОК	ОК	2	ок	ОК	ОК	ОК	0.381"	-	ОК	<b>√</b>				Acceptable						
2	X27	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ОК	ОК	2	ОК	ОК	ОК	ОК	0.393"	-	ОК	<b>√</b>			-	Acceptable						
3	0777	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/4"	ОК	ок	2	ОК	ОК	ОК	ОК	0.386"	-	ОК	<b>V</b>			-	Acceptable						
4	12-013	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	9"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	ОК	ОК	2	ОК	ОК	ОК	OK	0.372"	-	ОК	<b>√</b>			-	Acceptable						
5	10114	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	9"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	OK	OK	OK	ОК	ОК	OK	OK	ОК	2	ОК	OK	OK	OK	0.386"	-	OK	√			-	Acceptable
6	X138	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	OK	ОК	OK	ОК	OK	ОК	ОК	ОК	2	OK	ОК	OK	OK	0.390"	-	OK	√			-	Acceptable
7	X20	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	OK	ОК	OK	ОК	OK	ОК	ОК	ОК	2	OK	ОК	OK	OK	0.387"	-	OK	√			-	Acceptable
8	X184	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8"	OK	ОК	OK	ОК	OK	ОК	ОК	ОК	2	OK	ОК	OK	OK	0.390"	-	OK	√			-	Acceptable
9	X252	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11"	OK	OK	OK	ОК	ОК	OK	OK	ОК	2	ОК	OK	OK	OK	0.386"	-	OK	√			-	Acceptable
10	P31	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	OK	ОК	OK	ОК	OK	ОК	ОК	ОК	2	OK	ОК	OK	OK	0.376"	-	OK	√			-	Acceptable
11	X179	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8"	OK	ОК	OK	ОК	OK	ОК	ОК	ОК	2	OK	ОК	OK	OK	0.366"	-	OK	√			-	Acceptable
12	12-011	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	OK	ОК	OK	ОК	OK	ОК	ОК	ОК	2	OK	ОК	OK	OK	0.388"	-	OK	√			-	Acceptable
13	M28	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 1/2"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8"	OK	ОК	OK	OK	OK	ОК	ОК	ОК	2	ОК	ОК	OK	ОК	0.392"	-	OK	1			-	Acceptable
14	555	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	9"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/4"	OK	OK	OK	ОК	ОК	ОК	OK	ОК	2	ОК	ОК	OK	OK	0.386"	-	OK	√			-	Acceptable
15	7D2019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8"	OK	ОК	OK	ОК	OK	ОК	ОК	ОК	2	ОК	ОК	OK	ОК	0.376"	-	OK	√			-	Acceptable
											Resul	t:11 Jo	oints '	Were 1	Found .	Accer	table	From I	Pin & E	ox Sid	es Pre	mium	Class	(P/C) (	Ready	To Use	e).								

13 7 7 5 2 0 1 3	0 10/32 3 1/4	4 1/2	0 2/32 13/3	2 00	0 10/32	 0 2/32	3 10 /32 20/32		OK OK	Oit	OIL O	//C	ol ol	OIL	2 OK	OIC	Oit	OIL U.	.,,		5	√	√	 		Accepta	ibie
						Resu	lt:11 Joints	Were Fo	und Acce	ptable F	rom Pin	& Box	Sides Pre	emium C	lass (P/C)	(Ready	To U	Jse).									
ABBREVATIONS U	SED								REPRES	SENTATIONS			SUMMA	ARY OF DRILL	PIPE INSPECT	ION		CLAS	SIFICATION	OF DF	RILL P	PE			ONLINE	TRACEBILITY	1
PIN COND = P	IN CONDITION		TD = TH	IREAD DAMAG	SE .	PS = F	PITTED SEAL	INTERNAL P	LASTIC COATING (II	PC): Overall Coatin	ing Loss in Tube Are	ea													TEM 654	HTORE STEEL	
L.P =	LIGHT PITTING		SD = S	EAL DAMAGE		MS = M	ASHED SEAL	1= No loss;	minor abrasion, 2=	: ≤20%, 3= >20% i	AND ≤35% 4= >359	16		RILL PIPE INS		15		PC = PREMIU	M CLASS			15	,				
S.P = 3	SEVERE PITTING		PT = PI	TTED THREA	)	W.O.T = WO	RN OUT THREAD	Localized Coati			near section of leng	gth 3	DRILL PIP	E NEED TO B	RECUT	NIL		C2 = CLA	SS II			NIL			5335		
	JBE INTERNAL CLEA			EAL WASHOU			RE BEVEL		feet is	n tube area)				NEED TO BE		NIL		C3 = CLA				NIL			334.9	24.3	
P/T.I.C = PIPE/TU	BE EXTERNAL CLEA	NING	RF =	RE FACING		ID.D.I.P=ID DEE	P INTERNAL PITTING	1= No los:	s; minor abrasion, 2	2= >25%, 3= >25%	6 & <50%, 4= ≥50%		DRILL PIPE	NEED TO BE	STRAIGHT	NIL		C4 = CLAS	SA IV			NIL			7,000		
IPC = INTER	NAL PLACTIC COAT	NG.	CR	= CRACK		N.P=N	OSE PITTED	Magnetic Par	ticle inspection By	AC Yoke UPSET OF	OR SLIP AREA PIN, B	ох	DF	RILL PIPE JUN	<	NIL									普说		
CSA = CR	OSS SECTION AREA		BS =I	BOX SWELL		B.B=B	ODY BENT		TO MPI 48" FROM	BOX AND 36" FRO	ROM PIN		DRIL	L PIPE USEA	BLE	15									同名の	75-44-4-4	
INSPECTION EQUIP	MENT DETAILS										TECH	INICAL DE	ETAILS					PERSO	ON DETAILS						REVIEW BY	<b>'</b>	
EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE	EQUIPMENT			SERIAL NUMBER	CAL.DUE DATE:					MANUFA	ACTURE	BATCH	IO EXP	IRE DATE		INSPE	TOR NAME	:				S	ENIOR INSPEC	TOR:	
AC YOKE	201504053	14-Aug-24		GAUSS METE	R	14001175	14-Aug-24		White Contras	st WCP-2		Moan	naflux	220602		JN,2025		100	HARRE	/					M FHAID		
UT THICK. METER	520750	14-Aug-24		LUX METER	2	2722003	14-Aug-24					iviagii	Hallux	22000		JIN,2025		1132		ie.					W.I TIAID		
DC COIL	SC22713	14-Aug-24	ULTR	ASONIC FLAW DE	TECTOR	1017374	14-Aug-24					MANUFA	ACTURE	BATCH	IO EXP	IRE DATE		Qi AL	CAT A					INSP	ECTION SUPE	RVISOR:	
BLACK LIGHT	1900084	14-Aug-24	11	NTENSITY ME	TER	1608000134	14-Aug-24		Black Magneti	c Ink 7HF			naflux	22060		JLY,2025				30					RAO SOHAI		
EMI UNIT	TSEZW05152269	15-Aug-24		PIT GAUGE		97594	14-Aug-24	Ī				wagn	nanux	22000	Ju	JL 1,2025		To V		3)					KAU SUHAII	L	
UV LIG	HT INTENSITY:	3150 µ	w/cm²									MANUFA	ACTURE	BATCH	IO EXP	IRE DATE		1	JRF. & STAN	Ų.					CLIENT:		
14HF Concentarion:	0.1 to 0.4 ml/1	00 ml	7HF C	oncentarion:		1.1 to 1.4 ml/100 i	ni	Flu	orescent Magn	etic Ink 14HF		Magn	naflux	22030	MAI	RCH,2025			Inches of the								
								Or	iginal - Client	Files	Copy - Area	Office	QC/FN/	/DP/070 Re	v.00		·										























CUSTOMER:	DA	QING DRILLING		LOCATION	IU-37	RIG No:	DQ-12	DATE OF WORK:	4-May-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	(19.50 lbs/ft)	GRADE:	G-105(G2)	REPORT NO:	QC-DQ-04-24-0133 -4
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 F	ifth Edition, Volume 3	CAT-5	REPORT PAGE NO:	1 to 18
INSPECTION METHOD				•					

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				PIN DIMEN	SION (II	NCHES				BOX DIME	ENSION (	INCHES)	1		MPI OF		UT SLI	P /UPSET	VISUAL CO		BLACK L CONNE	CTION	INTER		L TUBE	ITIOIN									
	_ S.			PIN	DIN			DIN		nov		DOY	DOY	DOY	/UF3E1	AREA			iii C	Jilon.	INSPEC	CTION.	INTER		RNAL COND	ITIOIN	\GE	AGE THIC		_	F	INAL C	LASS		
S.NO	PIPE	PIN OD.	PIN I.D	.CONNEC TION LTH	PIN . NECK LTH	DIA.	PIN . SEALWI DTH	PIN TONG SPACE.	Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.	BOX C.BORE WIDTH	BOX TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	TOOL	NTERNAL PLASTIC COATING.	INTERNAL	P/T EXTERNAL CLEANING	BODY CONDITI ON.	OD GA	AVERAGE PIPE WALL THI	H.B	EM	PC	C2	СЗ	C4	REMARKS
1	X255	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8"	ок	ОК	2	ок	ОК	ОК	ОК	0.381"	-	ОК	<b>V</b>			-	Acceptable						
2	P14	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 1/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ОК	ОК	2	ОК	ОК	ОК	ОК	0.393"	-	ОК	<b>V</b>			-	Acceptable						
3	X195	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	ОК	ок	2	ок	ОК	ОК	ОК	0.386"	-	ОК	1			-	Acceptable						
4	X912	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	ОК	ОК	2	ОК	ОК	ОК	OK	0.372"	-	ОК	<b>√</b>			-	Acceptable						
5	12-017	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7 1/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ОК	OK	OK	ОК	OK	ОК	ОК	ОК	2	ОК	OK	OK	ОК	0.386"	-	OK	√			-	Acceptable
6	12-016	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	OK	ОК	OK	ОК	OK	ОК	OK	ОК	2	OK	ОК	OK	OK	0.390"	-	OK	√			-	Acceptable
7	M77	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8'	OK	ОК	OK	ОК	OK	OK	OK	ОК	2	OK	ОК	OK	OK	0.387"	-	OK	√			-	Acceptable
8	X141	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8"	OK	ОК	OK	ОК	OK	OK	OK	ОК	2	OK	ОК	OK	OK	0.390"	-	OK	√			-	Acceptable
9	35D2019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	OK	ОК	OK	ОК	OK	ОК	OK	ОК	2	OK	ОК	OK	OK	0.386"	-	OK	√			-	Acceptable
10	X56	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	9"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	OK	ОК	OK	ОК	OK	ОК	OK	ОК	2	OK	ОК	OK	OK	0.376"	-	OK	√			-	Acceptable
11	00301	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	OK	ОК	OK	ОК	OK	OK	OK	ОК	2	OK	ОК	OK	OK	0.366"	-	OK	√			-	Acceptable
12	10044	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/4"	OK	ОК	OK	ОК	OK	OK	OK	ОК	2	OK	ОК	OK	OK	0.388"	-	OK	√			-	Acceptable
13	10056	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8'	OK	ОК	OK	OK	OK	ОК	OK	ОК	2	ОК	ОК	OK	OK	0.392"	-	OK	1			-	Acceptable
14	X17	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 1/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	OK	ОК	OK	ОК	OK	OK	OK	ОК	2	ОК	ОК	OK	OK	0.386"	-	OK	1			-	Acceptable
15	907019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	OK	ОК	OK	ОК	OK	ОК	ОК	ОК	2	ОК	ОК	OK	OK	0.376"	-	OK	<b>√</b>			-	Acceptable
											Resul	t:11 Jo	oints \	Were 1	Found .	Accer	table	From I	in & E	ox Sid	es Pre	mium	Class	(P/C) (	Ready	To Use	e).								

13 307013	0 10/32 3 1/4	4 1/2 //10	0 2/32 13/	0.70	0 10/32		0 2/32	3 10 /32 20/32	11 1/2	OK OK	OIL	OIL OI	OIL O	it oit	2 010	OIC	Oit	OK 0.3	٠ -		OIL	√	 	- Acceptable	
							Resu	lt:11 Joints	Were Fo	und Acce	ptable Fi	rom Pin 8	Box Sides	Premium	Class (P/C	) (Ready	To U	Jse).							
ABBREVATIONS U	SED									REPRES	SENTATIONS		SUI	MARY OF DRII	L PIPE INSPEC	TION		CLASS	IFICATION OF	F DRI	LL PIPE			ONLINE TRACEBILITY	
PIN COND = PI	N CONDITION		TD = TI	HREAD DAMAG	SE .		PS = F	PITTED SEAL	INTERNAL P	LASTIC COATING (II	PC): Overall Coatin	ng Loss in Tube Area												rand Service at an	
L.P = I	IGHT PITTING		SD = :	SEAL DAMAGE			MS = M	ASHED SEAL	1= No loss;	minor abrasion, 2=	≤20%, 3=>20% A	AND ≤35% 4= >35%		L DRILL PIPE IN		15		PC = PREMIUN	I CLASS			15	ı	温度放射效量	
S.P = 8	SEVERE PITTING		PT = P	ITTED THREAD	)		W.O.T = WO	RN OUT THREAD	Localized Coat			near section of length	3 DRILL	PIPE NEED TO	BE RECUT	NIL		C2 = CLAS	IS II			NIL	d .	<b>多数取受的表</b>	
	BE INTERNAL CLEA			EAL WASHOU				RE BEVEL		feet is	n tube area)			IPE NEED TO B		NIL		C3 = CLAS				NIL	ı		
P/T.I.C = PIPE/TU	BE EXTERNAL CLEA	ANING	RF :	<ul> <li>RE FACING</li> </ul>			ID.D.I.P=ID DEE	P INTERNAL PITTIN	3 1= No los	s; minor abrasion, 2	2= >25%, 3= >25%	& <50%, 4= ≥50%	DRILL P	IPE NEED TO B	STRAIGHT	NIL		C4 = CLASS	A IV			NIL	ı		
IPC = INTERI	NAL PLACTIC COAT	ING.	CR	= CRACK			N.P=N	OSE PITTED	Magnetic Par	ticle inspection By	AC Yoke UPSET OR	R SLIP AREA PIN, BO	:	DRILL PIPE JU	NK	NIL							d .		
CSA = CRO	OSS SECTION AREA		BS =	BOX SWELL			B.B=B	ODY BENT		TO MPI 48" FROM	BOX AND 36" FRO	OM PIN		RILL PIPE USE	ABLE	15							ı	<b>国内代表的基础</b>	
INSPECTION EQUIP	MENT DETAILS											TECHN	ICAL DETAILS					PERSO	N DETAILS					REVIEW BY	
EQUIPMENT	SPECTION EQUIPMENT DETAILS   PERSON DE															SENIOR INSPECTOR:									
AC YOKE	EQUIPMENT SERIAL NUMBER CAL DUE DATE: COUPMENT SERIAL NUMBER CAL DUE DATE: MANUFACTURE BATCH NO EXPIRE DATE INSPECTOR NA AC YOKE 201504053 14-Aug-24 GAUSS METER 14001175 14-Aug-24 White Contrast WCP-2 Manufally 200602 IIIN 2025															faurus					M FHAID				
AC YOKE 201504053 14-Aug-24 GAUSS METER 14001175 14-Aug-24 White Contrast WCP-2 Magnaflux 220602 JUN.2025 DCC0L SC22713 14-Aug-24 ULX METER 272203 14-Aug-24 ULX METER 171374 14-Aug-24 Magnaflux 200602 JUN.2025 MANUFACTURE BATCH NO EXPIRE DATE																W.I I IAID									
DC COIL	HICK METER 520750 14-Aug-24 LUX METER 2722003 14-Aug-24 Magnaflux 220602 DC COL SC22713 14-Aug-24 ULTRASONIC RAW DETECTOR D17374 14-Aug-24 MANUFACTURE BATCH NO ACK LIGHT 1000064 14-AUg															PIRE DATE		Qi AL	CAT ANY	\				INSPECTION SUPERVISOR:	
BLACK LIGHT	1900084	14-Aug-24		NTENSITY ME	TER		1608000134	14-Aug-24		Black Magneti	c Ink 7HF		Magnaflux	2206	05 11	JLY,2025				9				RAO SOHAIL	
EMI UNIT	TSEZW05152269	15-Aug-24		PIT GAUGE			97594	14-Aug-24					wagnanux	2200	J5 J1	JL1,2025		To U	Jell C	1				RAU SUHAIL	
UV LIG	HT INTENSITY:	3150 µ	ıw/cm²										MANUFACTURE	BATC	INO EXI	PIRE DATE		\$ Ju	RE & STAIL					CLIENT:	
14HF Concentarion:	0.1 to 0.4 ml/1	00 ml	7HF 0	oncentarion:			1.1 to 1.4 ml/100 i	ml	Flu	orescent Magn	etic Ink 14HF		Magnaflux	2203	06 MA	RCH,2025		/ NX 409	inches (1979)						
									Or	iginal - Client	Files	Copy - Area (	Office QC/	FN/DP/070	lev.00										























CUSTOMER:	DA	QING DRILLING		LOCATION	IU-37	RIG No:	DQ-12	DATE OF WORK:	4-May-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	(19.50 lbs/ft)	GRADE:	G-105(G2)	REPORT NO:	QC-DQ-04-24-0133 -5
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 I	Fifth Edition, Volume 3	/CAT-5	REPORT PAGE NO:	1 to 18
INSPECTION METHOD									

		EI	MI1	٧			He	at Checkii	ng	٧			OD Gaug	е	٧		TH.Prof	ile Gauge	٧		DF	PT	-				UFD O	SLIP UPS	SET AREA			٧			· ·
		1		PIN DIMEN	SION (II	NCHES	1			BOX DIN	IENSION (	INCHES)			MPI OF		LIT CL II	P/UPSET		NNECTION	BLACK I			VISUA							1	_			
0	Q			PIN											/UPSET	AREA	UI SLII	/UPSET	INSPE	CTION.	INSPEC		INTER		RNAL COND	ITIOIN	JGE	RAGE IPE LTHIC.		_	F	INAL C	LASS		
S.NO	PIPE SERIAL .	PIN OD.	PIN I.D	.CONNEC TION LTH	PIN . NECK LTH	BEVEL DIA.	PIN . SEALWI DTH	PIN TONG SPACE.	Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.	BOX C.BORE WIDTH	TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	TOOL	INTERNAL PLASTIC COATING.	P /T INTERNAL CLEANIN G	P/T EXTERNAL CLEANING	BODY CONDITI ON.	<b>V</b> 9 QO	AVERA PIPE WALL T	н.в	EMI	PC	C2	СЗ	C4	REMARKS
1	32020	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11"	ОК	ОК	2	ОК	ОК	ОК	ОК	0.381"	-	ОК	<b>V</b>			-	Acceptable						
2	85K	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 1/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/4"	ОК	ОК	2	ОК	ОК	ОК	ОК	0.393"	-	ОК	√			-	Acceptable						
3	11103	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ОК	ОК	2	ОК	ОК	ОК	ОК	0.386"	-	ОК	√			-	Acceptable						
4	402020	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ОК	ОК	2	ОК	ОК	ОК	ОК	0.372"	-	ОК	√			-	Acceptable						
5	X197	14 618/32" 31/4" 41/2" 7/16" 62/32" 13/32" 87/8" 618/32" 18/32" 62/32" 510/32" 20/32" 111/2" OK OK															ОК	ОК	ОК	ок	ОК	ок	2	ОК	ОК	OK	ОК	0.386"	-	ОК	√			-	Acceptable
6	444	6 18/32" 3 1/4" 4 1/2" 7/16" 6 2/32" 13/32" 8 7/8" 6 18/32" 18/32" 6 2/32" 5 10/32" 20/32" 11 1/2" OI 6 18/32" 3 1/4" 4 1/2" 7/16" 6 2/32" 13/32" 8 7/8" 6 18/32" 18/32" 6 2/32" 5 10/32" 20/32" 11" OI														ОК	ОК	ОК	ОК	ок	ОК	ок	2	ОК	ОК	OK	ОК	0.390"	-	ОК	√			-	Acceptable
7	100381	4 6 18/32" 3 1/4" 4 1/2" 7/16" 6 2/32" 13/32" 8 7/8" 6 18/32" 18/32" 6 2/32" 5 10 /32" 20/32" 8 16 18/32" 3 1/4" 4 1/2" 7/16" 6 2/32" 13/32" 8 7/8" 6 18/32" 18/32" 6 2/32" 5 10 /32" 20/32" 16 6 18/32" 3 1/4" 4 1/2" 7/16" 6 2/32" 13/32" 8 7/8" 6 18/32" 18/32" 6 2/32" 5 10 /32" 20/32" 3 7/8" 6 18/32" 3 1/4" 4 1/2" 7/16" 6 2/32" 13/32" 8 7/8" 6 18/32" 18/32" 6 2/32" 5 10 /32" 20/32" 3 7/8" 6 18/32" 18/32" 6 2/32" 5 10 /32" 20/32" 8 7/8" 6 18/32" 18/32" 6 2/32" 5 10 /32" 20/32" 8 7/8" 6 18/32" 8 7/8" 8 7														ОК	ОК	ОК	ОК	ОК	ОК	ОК	2	ОК	ОК	OK	OK	0.387"	-	ОК	√			-	Acceptable
8	10016	0381 618/32" 31/4" 41/2" 7/16" 62/32" 13/32" 87/8" 618/32" 18/32" 62/32" 510/32" 20/32" 11" 0106 618/32" 31/4" 41/2" 7/16" 62/32" 13/32" 8" 618/32" 18/32" 62/32" 510/32" 20/32" 111/2" 01037 618/32" 31/4" 41/2" 7/16" 62/32" 13/32" 87/8" 618/32" 18/32" 62/32" 510/32" 20/32" 113/8" 01037 618/32" 01037														OK	OK	ОК	ОК	ОК	OK	ОК	2	OK	OK	OK	ОК	0.390"	-	OK	<b>√</b>			-	Acceptable
9	10016 6 18/32" 3 1/4" 4 1/2" 7/16" 6 2/32" 13/32" 8" 6 18/32" 18/32" 6 2/32" 5 10 /32" 20/32" 11 1/2" OK OK OK OK OK															ОК	ОК	ОК	2	ОК	ОК	OK	OK	0.386"	-	ОК	√			-	Acceptable				
10	X12	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8"	ОК	ОК	2	ОК	ОК	OK	OK	0.376"	-	ОК	√			-	Acceptable						
11	51D2019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	ОК	ОК	2	ОК	ОК	OK	OK	0.366"	-	ОК	√			-	Acceptable						
12	10010	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	OK	OK	OK	ОК	ОК	ОК	OK	ОК	2	OK	OK	OK	ОК	0.388"	-	OK	√			-	Acceptable
13	X11	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	ОК	ОК	2	ОК	ОК	OK	OK	0.392"	-	ОК	√			-	Acceptable						
14	S11	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	ОК	ОК	ОК	OK	ОК	ОК	OK	ОК	2	ОК	ОК	OK	OK	0.386"	-	OK	√			-	Acceptable
15	X133	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8"	ОК	ОК	ОК	OK	OK	ОК	OK	ОК	2	ОК	ОК	OK	OK	0.376"	-	OK	√			-	Acceptable
	DEWATIONS										Resul	t:11 Jo	oints	Were :	Found .	Accep	table	From I	in & E	Box Sid				(P/C) (	Ready	To Us			ATION OF D						ONLINE TRACEPULITY

															٧.	 
					Resul	lt:11 Joints	Were Found Accept	table From P	in & B	ox Sides Pre	emium Class	(P/C) (F	Ready '	To Use).		
ABBREVATIONS U	SED						REPRESE	NTATIONS		SUMMA	RY OF DRILL PIPE I	INSPECTION		CLASSIFICATION OF D	RILL PIPE	ONLINE TRACEBILITY
PIN COND = PI	N CONDITION		TD = THREAD DAMAGE		PS = P	ITTED SEAL	INTERNAL PLASTIC COATING (IPC):	: Overall Coating Loss in Tu	ıbe Area							rand SA-PORE STEEL
L.P = I	LIGHT PITTING		SD = SEAL DAMAGE		MS = MA	ASHED SEAL	1= No loss; minor abrasion, 2= ≤2	20%, 3= >20% AND ≤35% 4	1= >35%	TOTAL DE	RILL PIPE INSPECTE	ED	15	PC = PREMIUM CLASS	15	
S.P = 5	SEVERE PITTING		PT = PITTED THREAD		W.O.T = WOF	RN OUT THREAD	Localized Coating Loss 360° (Internal	surface any linear section	of length 3	DRILL PIP	E NEED TO BE REC	:UT	NIL	C2 = CLASS II	NIL	<b>福油斯基河</b>
P/T.I.C = PIPE/TU	BE INTERNAL CLEAN	ING	SWO = SEAL WASHOUT		RB = F	RE BEVEL	feet in tu	ube area)		DRILL PIPE	NEED TO BE RECH	IASE	NIL	C3 = CLASSA III	NIL	
P/T.I.C = PIPE/TU	BE EXTERNAL CLEAN	ING	RF = RE FACING		ID.D.I.P=ID DEEP	INTERNAL PITTING	1= No loss; minor abrasion, 2= >	>25%, 3= >25% & <50%, 4=	≥50%	DRILL PIPE	NEED TO BE STRAI	IGHT	NIL	C4 = CLASSA IV	NIL	2000年2月1日 1000年2月 1000年
IPC = INTER	COND = PN CONDITION TD = THREAD DAMAGE PS = PITTED SEAL NEED TO SEAL N															
CSA = CR	ON EQUIPMENT DETAILS PERSON DETAILS REVIEW BY															
INSPECTION EQUIP	TION ROUPMENT DETAILS     TECHNICAL DETAILS     TECHNICAL DETAILS   PERSON DETAILS   PERS															
EQUIPMENT	ION EQUIPMENT DETAILS  TECHNICAL															
AC YOKE	PMENT         SERIAL NUMBER         CAL DUE DATE:         CAL DUE DATE:         MANUFACTURE         BATCH NO         EXPIRE DATE         INSPECTOR NAME:         SENIOR INSPECTOR:           YOKE         201504053         14-Aug-24         GAUSS METER         1400/1175         14-Aug-24         White Contrast WCP-2         Magnaflux         220602         JUN,2025         JUN,2025           KMETER         22722003         14-Aug-24         LUX METER         2722003         14-Aug-24         White Contrast WCP-2         Magnaflux         20602         JUN,2025         JUN,2025         METAL DATE         M															
UT THICK. METER	YOKE 201504053 14-Aug-24 GAUSS METER 14001175 14-Aug-24 White Contrast WCP-2 Magnaflux 220602 JUN,2025 MFHAID															
DC COIL	CK METER 520750 14-Aug-24 LUX METER 2722003 14-Aug-24 Magnaflux 220602 JUN,2025 METALD MAGNATURE 2722003 METALD MAGNATURE 272200 METALD MAGNATURE															
BLACK LIGHT	1900084	14-Aug-24	INTENSITY METER		1608000134	14-Aug-24	Black Magnetic II	nk 7HF		Magnaflux	220605	JULY,2	0025			RAO SOHAIL
EMI UNIT	TSEZW05152269	15-Aug-24	PIT GAUGE		97594	14-Aug-24	1			wagnanux	220003	JUL 1,2	1025			RAO SONAIL
UV LIG	HT INTENSITY:	3150 µw/	/cm²						MA	NUFACTURE	BATCH NO	EXPIRE	DATE	URE & STADE		CLIENT:
14HF Concentarion:	0.1 to 0.4 ml/100	0 ml	7HF Concentarion:		1.1 to 1.4 ml/100 m	nl	Fluorescent Magneti	ic Ink 14HF		Magnaflux	220306	MARCH	,2025	A Tractical Control of the Control o		
			·				Original - Client F	iles Copy -	Area Offic	ce QC/FN/	DP/070 Rev.00			·		























									" DRIL	L PII	'E A	COI	KDII	IG IG	אם כ	-1 F1.	FIH	EDIT	ION,	VOL	UME	3 IN	2PEC	TION	CER	LILFI	CAII	Ł						
CUSTOMER	:						DA	QING	DRILI	LING						LOC	ATION		IU-	-37		RIG	3 No:		DQ-	12			DA	TE OF V	VORK:			4-May-24
PIPE NOMINAL	OD:			5	,,			cc	ONNECTION:				NC50			WE	IGHT:		(19.50	lbs/ft)		GRA	ADE:		G-105	(G2)			ı	REPORT	NO:			QC-DQ-04-24-0133 -6
TYPE OF INSPEC				CATEG	ORY-5			NOMIN	AL WALL THI	CK:			0.362"			STAN	IDARD:				DS-1 I	Fifth Edition,	, Volume 3	/CAT-5					REP	ORT PA	GE NO:			1 to 18
INSPECTION ME	THOD																																	
1	Visua	al Tube	٧			Visua	al Connect	ion	٧	1	MP	Connect	ion	٧	1 1	MPI Slip	p & Upset	٧	1	Dry	MPI	-	1	Din	ensional	2	٧	UT W	all Thickne	ISS	٧	1		
	E	MI1	٧			Hea	at Checkin	g	√			DD Gauge	,	٧		TH.Prof	file Gauge	٧		D	PT	-				UFD OF	SLIP UPSE	ET AREA			٧			
	n e		PIN DIMEN	CION (	INCHES \		1		POY DIM	ENSION (	INCHES			MPI O	F OLID			T	ONNECTION	BLACK	LINGHT.	1	100114	L TUBE					1					
<u> </u>				) 11010	INCINES /				DOX DIM	LIGIOIT	INCITED )			/UPSET		UT SLI	P /UPSET		ECTION.		ECTION.	INTER		RNAL COND	ITIOIN	ш	ш <u>сі</u>				FINAL	CLASS		
S	PIN	PIN	PIN .CONNEC	PIN .	BEVEL	PIN.	PIN	Box	BOX	BEVEL	вох	BOX	BOX	PIN	BOX	DIN	BOX	PIN	BOX	DIN	BOY	INITEDNIAL	P/T	P/T	BODY	GAGE	FRAG PIPE ILL TH	н.в	E E					
S.NO PIPE SERIAL.	OD.	I.D	TION	NECK LTH	DIA.	SEALWI DTH	TONG SPACE.	OD	SHOUL	DIA.	C.BORE DIA.	C.BORE WIDTH	TONG	UPSET	UPSET	PIN TOOL	TOOL	TOOL	TOOL	PIN TOOL	BOX TOOL	INTERNAL PLASTIC	INTERNAL CLEANIN	EXTERNAL	CONDITI	00	AVERA PIPE WALL T		ш					REMARKS
σ σ			LTH	2			OI / NO.E.				Dir.	***************************************	OI MOL.	AREA.	AREA.	JOINT.	JOINT.	JOINT.	JOINT.	JOINT.	JOINT.	COATING.	G	CLEANING	ON.	•	` >			PC	C2	C3	C4	
1 17D2019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	ОК	ОК	ОК	ок	ОК	ОК	ок	ок	2	ОК	ОК	OK	ОК	0.381"	-	ОК	<b>V</b>			-	Acceptable
2 52D2019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	ОК	ОК	ок	ОК	OK	ОК	ОК	ОК	2	ОК	ОК	OK	ОК	0.393"	_	OK	<b>V</b>			-	Acceptable
3 X262	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11"	ОК	ОК	ОК	ОК	OK	ОК	ОК	ОК	2	ОК	ОК	OK	ок	0.386"	_	ОК	<b>√</b>			-	Acceptable
4 12-006	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11"	ОК	ОК	ОК	ОК	OK	ОК	ОК	ОК	2	ОК	ОК	OK	ок	0.372"	_	ОК	<b>√</b>			-	Acceptable
5 12-005	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	2	ОК	ОК	OK	ок	0.386"	_	ОК	√			-	Acceptable
6 10019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	ОК	ОК	ОК	ОК	OK	ОК	ОК	ОК	2	ОК	ОК	ОК	ок	0.390"	-	ОК	<b>V</b>			-	Acceptable
7 X6	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8"	ОК	ОК	ок	ОК	ОК	ок	ОК	ОК	2	ОК	ок	ОК	ок	0.387"	-	ОК	<b>V</b>			-	Acceptable
8 X2	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8"	ОК	ОК	ОК	ОК	ОК	ок	ок	ок	2	ок	ОК	ОК	ок	0.390"	-	ОК	<b>√</b>			-	Acceptable
9 S18	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/8"	ОК	ОК	ОК	ОК	OK	ОК	ОК	ОК	2	ОК	ОК	ОК	ок	0.386"	-	ОК	<b>V</b>			-	Acceptable
10 88-00	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 1/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/4"	ОК	ОК	ОК	ОК	ОК	ок	ОК	ОК	2	ОК	ок	OK	ок	0.376"	-	ОК	√			-	Acceptable
11 1S623	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	OK	ОК	OK	ОК	OK	ОК	OK	OK	2	ОК	ОК	OK	ОК	0.366"	-	OK	√			-	Acceptable
12 1221	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/4"	ОК	ОК	ОК	ОК	OK	ОК	ОК	ОК	2	ОК	ОК	OK	ОК	0.388"	-	OK	√			-	Acceptable
13 10052	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/4"	OK	OK	OK	OK	OK	OK	OK	OK	2	OK	OK	OK	ОК	0.392"	-	OK	√			-	Acceptable
14 12-015	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	9"	6 18/32"	18/32"		5 10 /32"		11"	OK	OK	OK	OK	OK	OK	OK	OK	2	OK	OK	OK	ОК	0.386"		OK	√			-	Acceptable
										Resul	t:11 Jo	ints V	Vere 1					Pin & I	Box Sid					Ready	To Us									
ABBREVATIONS U															REPRESE					SUMMA	ARY OF DI	RILL PIPE I	INSPECTIO	N		С	LASSIFICA	TION OF D	RILL PIPE					ONLINE TRACEBILITY
PIN COND = P	IN CONDI LIGHT PIT						AD DAMAGE L DAMAGE	:			ITTED SEA						ating Loss in T			TOTAL DI	RILL PIPE	INSPECTE	ED	15		PC = PRI	EMIUM CLAS	S	1	15				
	SEVERE F						D THREAD		W	7.O.T = WOF		READ			360° (Internal	I surface any	linear section			DRILL PIP	E NEED T	O BE REC	UT	NIL			CLASS II			NIL				<b>经报</b> 证
P/T.I.C = PIPE/TU							WASHOUT RE FACING		IDD	RB = I	RE BEVEL	DITTING	1- M	o loce minor		ube area)	5% & <50%, 4:	>509/				BE RECH		NIL NIL			CLASSA III CLASSA IV			NIL NIL		-		
						- R			iD.D.		SE PITTED						OR SLIP AREA				RILL PIPE		OIII	NIL		C4 - (	JE100N 14			INIL				25年 <b>代表现</b>
P/T.I.C = PIPE/TUBE EXTERNAL CLEANING  IPC = INTERNAL PLACTIC COATING.  CSA = CROSS SECTION AREA  INSPECTION EQUIPMENT DETAILS					В	S =BOX	SWELL			B.B=B	ODY BENT			то мрі	48" FROM BO	X AND 36"					L PIPE U	SEABLE		15										
INSPECTION EQUIP		NUMBER	CAL.DUE	DATE:	EQUIPME	NT			SERIA	AL NUMBER	CAL.DU	DATE:							AL DETAIL ANUFACTI		ВАТ	CH NO	EXPIR	E DATE			RSON DET							REVIEW BY OR INSPECTOR:
AC YOKE	2015	504053	14-Au	g-24	adon ME	GAI	USS METER	₹	14	1001175	14-Au	g-24		White	Contrast \	WCP-2		""	Magnaflu			20602		,2025			Tol-fall to						02.110	M.FHAID
UT THICK. METER DC COIL		0750 22713	14-Au 14-Au		4		UX METER NIC FLAW DET	ECTOR		722003 017374	14-Au 14-Au							M	ANUFACTI			CH NO		E DATE		6	ALS CA						INSPECT	TON SUPERVISOR:
BLACK LIGHT	190	00084	14-Au	g-24		INTE	NSITY MET		160	08000134	14-Au	g-24		Black	Magnetic I	Ink 7HF			Magnaflux			20605		7,2025			1120	100						AO SOHAIL
EMI UNIT	TSEZW	05152269 ISITY:	15-Au	g-24 3150 µw	'cm²	Р	PIT GAUGE			97594	14-Aı	g-24						M.	ANUFACTI		BAT	CH NO		E DATE			URF. A	STAR						CLIENT:
14HF Concentarion:		I to 0.4 ml/10				HF Conce	entarion:		1.1 to	1.4 ml/100 n	nl			Fluoresce	nt Magnet	ic Ink 14H	IF		Magnaflux			20306		H,2025		O	C Teles							





















CUSTOMER:	DA	QING DRILLING		LOCATION	IU-37	RIG No:	DQ-12	DATE OF WORK:	4-May-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	(19.50 lbs/ft)	GRADE:	G-105(G2)	REPORT NO:	QC-DQ-04-24-0133 -7
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 F	ifth Edition, Volume 3	/CAT-5	REPORT PAGE NO:	1 to 18
INSPECTION METHOD									

		_	ENIT1	V			п	eat Checki	ng	V	4	,	טט Gauge		V	1	IH.Pro	ile Gauge	V	1	U	P I	-	1			OFD O	SLIP UPS	DETAKEA						I
				PIN DIMEN	ISION (I	NCHES	)			BOX DIM	IENSION (	INCHES)			MPI OF		UT OLI	P /UPSET	VISUAL CO	ONNECTION	BLACK	LINGHT.		VISUA	AL TUBE										
	9														/UPSET	AREA	UI SLI	7/UPSET	INSPE	CTION.	INSPE		INTER	RNAL EXTE	RNAL COND	ITIOIN	Ж	照 일			ı	INAL CL	ASS		
S.	PIPE	PIN	PIN	.CONNEC	PIN . NECK	BEVEL	PIN . SEALW	PIN	Box	BOX SHOUL	BEVEL	BOX C.BORE	BOX C.BORE	BOX TONG	PIN	BOX	PIN	BOX	PIN	BOX	PIN	BOX	INTERNAL	P/T	P/T	BODY	GAG	PE LT	H.B	S					REMARKS
0)	SER P	OD.	I.D	TION LTH	LTH	DIA.	DTH	SPACE.	OD	WIDTH	DIA.		WIDTH	SPACE.	UPSET AREA.	UPSET AREA.	TOOL JOINT.	TOOL JOINT.	TOOL JOINT.	TOOL JOINT.	TOOL JOINT.	TOOL JOINT.	PLASTIC COATING.	CLEANIN	P/T EXTERNAL CLEANING	CONDITI ON.	8	AVE P			PC	C2	С3	C4	KEMARKO
																								G											
1	1324005	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11"	OK	OK	ОК	ОК	OK	ОК	S.D	ок	2	OK	ок	OK	ОК	0.381"	-	OK	√			-	PIN SIDE SEAL DAMAGE REJECTED
2	X173	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 1/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2'	ОК	ОК	ОК	ОК	ОК	ОК	S.D	ок	2	ОК	ОК	OK	ОК	0.393"	-	ОК	<b>√</b>				PIN SIDE SEAL DAMAGE REJECTED
3	X8	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	ОК	ОК	ОК	ОК	ОК	ОК	S.D	ОК	2	ОК	ОК	OK	ОК	0.386"	-	OK	<b>V</b>			-	PIN SIDE SEAL DAMAGE REJECTED
4	X159	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8'	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	ОК	ОК	ОК	ОК	ОК	ОК	S.D	ОК	2	ОК	ОК	OK	ОК	0.372"	-	ОК	<b>√</b>				PIN SIDE SEAL DAMAGE REJECTED
5	X36	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	ОК	ОК	ОК	ОК	ОК	ОК	S.D	ок	2	ОК	ОК	ОК	ОК	0.386"	-	ОК	<b>√</b>				PIN SIDE SEAL DAMAGE REJECTED
6	30D2019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8"	ОК	ОК	ОК	ОК	ОК	ОК	S.D	ок	2	ОК	ОК	ОК	ОК	0.390"	-	ОК	<b>√</b>				PIN SIDE SEAL DAMAGE REJECTED
7	27D2019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ОК	ОК	ОК	ОК	ОК	ОК	S.D	ок	2	ОК	ОК	ОК	ОК	0.387"	-	ОК	<b>√</b>				PIN SIDE SEAL DAMAGE REJECTED
8	X35	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	OK	ОК	ОК	ОК	ОК	ОК	S.D	ОК	2	ОК	ОК	OK	ОК	0.390"	-	ОК	<b>√</b>				PIN SIDE SEAL DAMAGE REJECTED
9	10017	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7 1/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ОК	ОК	ОК	ОК	ОК	ОК	S.D	ок	2	ОК	ОК	ОК	ОК	0.386"	-	ОК	<b>√</b>				PIN SIDE SEAL DAMAGE REJECTED
10	4410	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 1/2"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	10 3/4"	ОК	ок	ОК	ок	ОК	ок	S.D	ок	2	ОК	ОК	ОК	ОК	0.376"	-	ОК	<b>√</b>				PIN SIDE SEAL DAMAGE REJECTED
11	X259	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	OK	ОК	ОК	ОК	ОК	ОК	S.D	ОК	2	ОК	ОК	OK	ОК	0.366"	-	ОК	<b>√</b>				PIN SIDE SEAL DAMAGE REJECTED
12	10044	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/4"	ОК	ок	ОК	ок	ОК	ок	S.D	ок	2	ОК	ОК	ОК	ОК	0.388"	-	ОК	<b>√</b>				PIN SIDE SEAL DAMAGE REJECTED

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TION EQUIPMENT DETAILS  TECHNICAL DETAILS  TECHNICAL DETAILS  PERSON DETAILS														
PMENT   SERIAL NUMBER   CALDUE DATE:   EQUIPMENT   SERIAL NUMBER   CALDUE DATE:   SENIOR INSPECTOR:   MANUFACTURE   BATCH NO   EXPIRE DATE   INSPECTOR NAME:   SENIOR INSPECTOR:   White Contrast WCP-2														
YOKE         201504053         14-Aug-24         GAUSS METER         14001175         14-Aug-24         White Contrast WCP-2         Magnaflux         220602         JUN,2025         JUN,2025         MFHAID														
YOKE         201504053         14-Aug-24         GAUSS METER         14001175         14-Aug-24         White Contrast WCP-2         Magnaflux         220602         JUN,2025         JUN,2025         MFHAID														
INSPECTION SUPERVISOR:														
RAO SOHAIL														
RAO SONAIL														
CLIENT:														
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Visual Connection



# Al Takamul CompanyFor Engineering Testing And Professional Safety Limited

Dimensional 2 

√ UT Wall Thickness

UFD OF SLIP UPSET AREA

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

CUSTOMER:	DA	QING DRILLING		LOCATION	IU-37	RIG No:	DQ-12	DATE OF WORK:	4-May-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	(19.50 lbs/ft)	GRADE:	G-105(G2)	REPORT NO:	QC-DQ-04-24-0133 -6
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 I	Fifth Edition, Volume 3	CAT-5	REPORT PAGE NO:	1 to 18
INSPECTION METHOD				•					

MPI Slip & Upset 
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TH.Profile Gauge

			MIT	V	ļ		п	eat Checkii	ng	V	1		טט Gaug	,	V		In.Proi	ile Gauge	V	]	Di	-1		1			UFD U	F SLIP UP	DEI AREA			V			I
				PIN DIMEN	ISION (I	NCHES	)			BOX DIM	ENSION (	INCHES)			MPI OF		UT SLIF	P /UPSET		ONNECTION	BLACK	LINGHT.			AL TUBE						_		_		
	 N:			PIN											/UPSET	AREA		1	INSPE	CTION.	INSPE		INTER	RNAL EXTE	ERNAL COND	ITIOIN	병	용 등				FINAL C	CLASS		
S.NO	PIPE	PIN OD.	PIN I.D	.CONNEC TION LTH	PIN . NECK LTH	BEVEL DIA.	PIN . SEALW DTH		Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.	BOX C.BORE WIDTH	BOX TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	TOOL	INTERNAL PLASTIC COATING.	P /T INTERNAI CLEANIN G	P/T EXTERNAL CLEANING	BODY CONDITI ON.	AD GO	AVERAG PIPE WALL THI	н.в	EMI	PC	C2	C3	C4	REMARKS
1	599	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 1/2"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	S.D	2	ок	ОК	ОК	ОК	0.381"	-	ОК	<b>√</b>	- I		-	BOX SIDE SEAL DAMAGE REJECTED
2	12-919	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	9"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	S.D	2	ок	ОК	ОК	ОК	0.393"		OK	<b>√</b>			-	BOX SIDE SEAL DAMAGE REJECTED
3	4444	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	P.S	2	ОК	ОК	ОК	ОК	0.386"	-	ОК	<b>√</b>			-	BOX SIDE SEAL PITTED REJECTED
4	517	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	10 3/4"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	G.TH	2	ОК	ОК	ОК	ОК	0.372"	-	ОК	<b>√</b>			-	BOX SIDE GALLED THREAD REJECTED
5	X168	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	S.D	2	ОК	ОК	ОК	ОК	0.386"	-	ОК	<b>√</b>			-	BOX SIDE SEAL DAMAGE REJECTED
6	2223	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	S.D	2	ОК	ОК	ОК	ОК	0.390"	-	ОК	<b>√</b>			-	BOX SIDE SEAL DAMAGE REJECTED
7	X23	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	S.D	2	ок	ОК	ОК	ОК	0.387"	-	ОК	<b>√</b>			-	BOX SIDE SEAL DAMAGE REJECTED
8	10016	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	G.TH	2	ок	ОК	ОК	ОК	0.390"	-	ОК	<b>√</b>			-	BOX SIDE GALLED THREAD REJECTED
9	10036	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8"	ок	ОК	ОК	ОК	ОК	ОК	ОК	S.D	2	ок	ОК	ОК	ОК	0.386"	-	ОК	<b>√</b>			-	BOX SIDE SEAL DAMAGE REJECTED
10	P04	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	7"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	S.D	2	ок	ОК	ОК	ОК	0.376"	-	ОК	<b>√</b>			-	BOX SIDE SEAL DAMAGE REJECTED
11	391X	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 3/4	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	S.D	2	ок	ОК	ОК	ОК	0.366"	-	ОК	<b>√</b>			-	BOX SIDE SEAL DAMAGE REJECTED
12	8D2019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	S.D	2	ок	ОК	ОК	ОК	0.388"	-	ОК	<b>√</b>			-	BOX SIDE SEAL DAMAGE REJECTED
13	12-002	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	S.D	2	ОК	ОК	OK	ОК	0.392"	-	ОК	<b>√</b>			-	BOX SIDE SEAL DAMAGE REJECTED
14	10015	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	S.D	2	ОК	ОК	OK	ОК	0.386"	-	ОК	<b>√</b>			-	BOX SIDE SEAL DAMAGE REJECTED
15	417	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/4"	ОК	ОК	ОК	ОК	ОК	ОК	ОК	S.D	2	ОК	ОК	OK	ОК	0.376"	-	ОК	<b>√</b>			-	BOX SIDE SEAL DAMAGE REJECTED
											Resu	lt:11 Jo	ints \	Were 1	Found .	Accep	table :	From 1	Pin & F	Box Sid					(Ready	To Us									
	REVATIONS																NTATION				SUMMA	RY OF DR	ILL PIPE I	INSPECTION	ON			CLASSIFIC	ATION OF D	ORILL PIPE					ONLINE TRACEBILITY
	PIN COND = I							EAD DAMAG				ITTED SEAL			IAL PLASTIC CO						TOTAL DE	RILL PIPE I	NODEOTE	-	1 45	ļ	DO D	DELUI ILA OLA	-00	_	45				回路を登録し
		SEVERE F						AL DAMAGE ED THREAD		10.		SHED SEAL			loss; minor ab Coating Loss 3							E NEED TO			15 NII	-		REMIUM CLA	155		15 NIL				<b>英雄的基础</b>
	P/T.I.C = PIPE/T			NING	-			L WASHOU		VV		RE BEVEL	.CAD	Localized	Coating Loss 3		i surrace any ube area)	miear section	or length 3			NEED TO			NIL	1		CLASSA III			NIL	-			
	/T.I.C = PIPE/T							RE FACING		ID.D.	I.P=ID DEEF	INTERNAL	PITTING	1= N	o loss; minor a	brasion, 2=	>25%, 3= >25	5% & <50%, 4	= ≥50%			NEED TO			NIL		C4 =	CLASSA IV			NIL				
11	IDO INITE	DALAL DI 40	TIO 00 AT					00401/		1	NI DI NIC	000 00000			<del></del>	=		<del></del>	<del></del>						AIII	I —				1					5.50 A C. CHEMA

P/1.1.C = PIPE/10	BE INTERNAL CLEAR	NING		SWO = SEAL WASHOUT	RB = R	E BEAET
P/T.I.C = PIPE/TU	BE EXTERNAL CLEA	NING		RF = RE FACING	ID.D.I.P=ID DEEP	INTERNAL PITTING
IPC = INTER	NAL PLACTIC COATIN	NG.		CR = CRACK	N.P=NO	SE PITTED
CSA = CR	OSS SECTION AREA			BS =BOX SWELL	B.B=BC	DY BENT
INSPECTION EQUIP	MENT DETAILS					
EQUIPMENT	SERIAL NUMBER	CAL.DU	E DATE:	EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:
AC YOKE	201504053	14-A	ug-24	GAUSS METER	14001175	14-Aug-24
UT THICK. METER	520750	14-A	ug-24	LUXMETER	2722003	14-Aug-24
DC COIL	SC22713	14-A	Jg-24	ULTRASONIC FLAW DETECTOR	1017374	14-Aug-24
BLACK LIGHT	1900084	14-A	ug-24	INTENSITY METER	1608000134	14-Aug-24
EMI UNIT	TSEZW05152269	15-A	ıg-24	PIT GAUGE	97594	14-Aug-24
UV LIG	HT INTENSITY:		3150 µw/c	m²		
14HF Concentarion:	0.1 to 0.4 ml/10	00 ml		7HF Concentarion:	1.1 to 1.4 ml/100 m	1













MPI Connection √











CUSTOMER:	DA	QING DRILLING		LOCATION	IU-37	RIG No:	DQ-12	DATE OF WORK:	4-May-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	(19.50 lbs/ft)	GRADE:	G-105(G2)	REPORT NO:	QC-DQ-04-24-0133 -6
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 F	ifth Edition, Volume 3	/CAT-5	REPORT PAGE NO:	1 to 18
INSPECTION METHOD									

J	Visual Tube √		I	Visual Connection			ction	√ MPI Connection				MPI Slip & Upset   √		٧	]	Dry MPI -		-	]	Dim		Dimensional 2 V UT Wa				all Thickness V				İ					
	EMII √				Н	eat Check	ng	٧		(	OD Gauge	,	٧		TH.Profi	ile Gauge	٧		DF	PT	-				UFD C		SET AREA			٧					
	DIN DIMENS			•	,					-	,								<b>-</b> 11				•	•											
			T	PIN DIMEN	ISION (I	NCHES )	)	1		BOX DIMENSION (IN			(INCHES)			SLIP AREA	UT SLIP	/UPSET	VISUAL CO	ONNECTION CTION.	TION CONNECTION		INTER	VISUAL TUBE NTERNAL EXTERNAL CONI		DITION		1 .					AL CLASS		
S.NO	PIPE SERIAL .NO	PIN OD.	PIN I.D	PIN .CONNEC TION LTH	PIN . NECK LTH	BEVEL DIA.	PIN . SEALW DTH	. PIN TONG SPACE.	Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.	BOX C.BORE WIDTH	BOX TONG SPACE.	G PIN BOX		T TOOL TOOL		PIN TOOL JOINT.	BOX TOOL JOINT.	PIN BOX TOOL TOOL JOINT. JOINT		NTERNAL PLASTIC COATING.	P/T INTERNAL CLEANIN G	P/T	BODY L CONDITI	OD GAGE	AVERAGE PIPE WALL THIC.	н.в	EMI	PC	C2	C3	C4	REMARKS
1	211	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	" 8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/2"	ок	ОК	ОК	ОК	ОК	ОК	ОК	S.D	2	ОК	ОК	ОК	ок	0.381"	-	ок	<b>V</b>			-	BOX SIDE SEAL DAMAGE REJECTED
2	53D2019	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	" 9"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8"	ок	ОК	ОК	ОК	ОК	ОК	ОК	S.D	2	ОК	ОК	ОК	ок	0.393"	-	ОК	<b>V</b>			-	BOX SIDE SEAL DAMAGE REJECTED
3	X143	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	" 8 1/4"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	ок	ок	ОК	ОК	ОК	ОК	ОК	S.D	2	ОК	ОК	ОК	ОК	0.386"	-	ОК	<b>V</b>			-	BOX SIDE SEAL DAMAGE REJECTED
4	10038	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	" 8 3/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	ОК	ОК	OK	ОК	OK	ОК	ОК	P.S	2	ОК	ОК	OK	ОК	0.372"		ОК	√			-	BOX SIDE SEAL PITTED REJECTED
5	49D2019	6 18/32"		4 1/2"	7/16"	6 2/32"			6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/8"	OK	OK	OK	OK	OK	ОК	ОК	S.D	2	ОК	OK	OK	OK	0.386"	-	OK	√			-	BOX SIDE SEAL DAMAGE REJECTED
6	12-009	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/8"	OK	OK	OK	OK	OK	OK	OK	S.D	2	OK	OK	OK	ОК	0.390"	-	OK	1			-	BOX SIDE SEAL DAMAGE REJECTED
8																																			
9																																			
10																																			
11																																			
12																																			
13																																			
14																																			
15											Resul	lt:11 To	oints V	Vere 1	Found .	Ассет	table l	From I	Pin & F	Box Sid	es Pre	mium	Class	(P/C) (	Ready	7 To Us	se).								
ABBR	VATIONS U	ISED										,.		Were Found Acceptable										DRILL PIPE INSPECTION				CLASSIFIC	ATION OF D	ORILL PIPE	RILL PIPE				ONLINE TRACEBILITY
PI	COND = P							READ DAMA				ITTED SEAL			IAL PLASTIC CO																				<b>同的数数</b> 统制
		LIGHT PIT SEVERE P						AL DAMAGE		10	MS = MA I.O.T = WOF	SHED SEAL			loss; minor ab Coating Loss 3							E NEED TO			15 NIL	-		= CLASS II	ASS		15 NIL				X 8 2 X 2
P/	I.C = PIPE/TU			NING				AL WASHOL				RE BEVEL	(LAD	Localized	Coating Loss 3		ube area)	iinear section	1 or length 3			NEED TO			NIL	1		: CLASSA III			NIL				
	.I.C = PIPE/TU							RE FACINO	i	ID.D	I.P=ID DEEF		PITTING		o loss; minor a		_			DF		NEED TO		GHT	NIL		C4 =	CLASSA IV			NIL				
<u> </u>	CSA = CR							CRACK OX SWELL				OSE PITTED ODY BENT		Magneti	c Particle inspe		Yoke UPSET X AND 36" F		A PIN, BOX	ļ		L PIPE US			NIL 15	1				1					
INSPEC	TION EQUIP			`			20 -00	ON OVVELL			0.0-0	OD I DENI			10 WP1 4	- rnom BL	AND 30 F	NOW FIN	TECHNIC	AL DETAIL		LITE US	LADLE		15		P	ERSON DE	ETAILS	_				RI	VIEW BY
	IPMENT		. NUMBER		E DATE:	EQUIPM					AL NUMBER								M.A	NUFACTU	RE	BATO	H NO	EXPIR	E DATE		IN	SPECTOR	NAME:					SENIO	R INSPECTOR:
	YOKE CK METER		504053 10750		ıg-24 ıg-24	-		LUX METE			1001175 722003	14-Au	ıg-24 ıg-24		White	Contrast	WCP-2			Magnaflux		220	602	JUN	1,2025			10 HARR							M.FHAID
	UT THICK. METER         520750         14-Aug-24         LUX METER           DC COIL         SC22713         14-Aug-24         ULTRASONIC FLAW DETECTOR					017374		ig-24						M.A	NUFACTU	RE	BATO	H NO	EXPIR	E DATE			Qi ALII C	-				INSPECTION SUPERVISOR:							
	BLACK LIGHT 1900084 14-Aug-24 INTENSITY METER						08000134		ıg-24		Black N	Magnetic	nk 7HF			Magnaflux		220	605				L. (100.00.00.00.00.00.00.00.00.00.00.00.00.						RAO SOHAIL						
E	EMI UNIT         TSEZW05152269         15-Aug-24         PIT GAUGE           UV LIGHT INTENSITY:         3150 µw/cm²						97594	14-Au	ıg-24						M A	-					EXPIRE DATE ORF 4 STAUC				<u> </u>				CLIENT:						
14HF C	14HF Concentarion: 0.1 to 0.4 ml/100 ml						7HF Concentarion: 1.1 to 1.4 ml/100 ml					Fluorescent Magnetic Ink 14HF								MARCH,2025															
													Opininal Client Eller Cour. Ann Office OCTENID (1970). Rev 10																						























CUSTOMER:	DA	QING DRILLING		LOCATION	IU-37	RIG No:	DQ-12	DATE OF WORK:	4-May-24
PIPE NOMINAL OD:	5"	CONNECTION:	NC50	WEIGHT:	(19.50 lbs/ft)	GRADE:	G-105(G2)	REPORT NO:	QC-DQ-04-24-0133 -6
TYPE OF INSPECTION:	CATEGORY-5	NOMINAL WALL THICK:	0.362"	STANDARD:	DS-1 I	Fifth Edition, Volume 3	/CAT-5	REPORT PAGE NO:	1 to 18
INSPECTION METHOD									

			EMI1 √ Hea				at Checki	ng	٧	√ OD Gauge		9	٧		TH.Profile Gauge		<b>)</b> V		DPI -					UFD OF SLIP U		SET AREA			٧			l			
	0			PIN DIMEN	SION (II	NCHES )	)			BOX DIMENSION		(INCHES)			MPI OF SLIP /UPSET AREA		UT SLIP /UPSET		VISUAL CO	NNECTION CTION.	BLACK CONNE INSPE	ECTION	INTER		AL TUBE	ITIOIN		ш cj			FINAL CLASS				
S.NO	PIPE SERIAL .NO	PIN OD.	PIN I.D	PIN .CONNEC TION LTH	PIN . NECK LTH	BEVEL DIA.	PIN . SEALWI DTH	PIN TONG SPACE.	Box OD	BOX SHOUL WIDTH	BEVEL DIA.	BOX C.BORE DIA.	BOX C.BORE WIDTH	BOX TONG SPACE.	PIN UPSET AREA.	BOX UPSET AREA.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.	BOX TOOL JOINT.	PIN TOOL JOINT.		INTERNAL PLASTIC COATING.	P /T INTERNAL CLEANIN G	P/T EXTERNAL CLEANING	BODY CONDITI ON.	OD GAGE	AVERAGE PIPE WALL THIC	н.в	EMI	PC	C2	C3	C4	REMARKS
1	181400124	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	ОК	ОК	OK	ОК	ОК	ОК	P.TH		2	ОК	ОК	OK	ОК	0.381"	_	OK	√			-	PIN PITTING THEERAD & BOX SIDE SEAL DAMAGE REJECTED
2	X27	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	9"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	ОК	ОК	ОК	ОК	ОК	ОК	S.D	G.TH	2	ОК	ОК	ОК	ОК	0.393"	-	ОК	√			-	PIN SIDE SEAL DAMAGE&BOX SIDE GALLED THREAD REJECTED.
3	414	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	12"	ОК	ОК	ОК	ОК	ОК	ОК	S.D	G.TH	2	ОК	ОК	ОК	ОК	0.386"	-	ОК	<b>V</b>				PIN SIDE SEAL DAMAGE&BOX SIDE GALLED THREAD REJECTED.
4	12-023	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 5/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 5/8"	ОК	ОК	ОК	ОК	ОК	ОК	S.D	G.TH	2	ОК	ОК	ОК	ОК	0.372"		ОК	<b>V</b>			-	PIN SIDE SEAL DAMAGE&BOX SIDE GALLED THREAD REJECTED.
5	X3	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 5/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 1/8"	ОК	ОК	ОК	ОК	OK	ОК	S.P	S.D	2	ОК	OK	OK	OK	0.386"	-	OK	√			-	PIN SIDEPITTING SEAL&BOX SIDE SEAL DAMAGE REJECTED.
6	X164	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8 7/8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 3/4"	ОК	ОК	OK	ОК	ОК	ОК	S.D	S.D	2	ОК	OK	OK	OK	0.390"	-	OK	√			-	PIN SIDE SEAL DAMAGE&BOX SIDE SEAL DAMAGE
7	X22	6 18/32"	3 1/4"	4 1/2"	7/16"	6 2/32"	13/32"	8"	6 18/32"	18/32"	6 2/32"	5 10 /32"	20/32"	11 7/8"	OK	OK	OK	OK	OK	ОК	S.D	S.D	2	OK	OK	OK	OK	0.387"	-	OK	√			-	PIN SIDE SEAL DAMAGE&BOX SIDE SEAL DAMAGE
																						1									$\vdash$	$\dashv$			
																															$\vdash$	-+			
																																-			

				Resul	t:11 Joint	s Were l	Found Acc	eptable From Pi	in & B	ox Sides Pr	emium Class	(P/C) (I	Ready	To Use).								
ABBREVATIONS U	ISED						REPR	ESENTATIONS		SUMM	ARY OF DRILL PIPE II	NSPECTION	N	CLASSIFICATION OF D	DRILL PIPE				ONLINE TRACE	BILITY		
PIN COND = PIN CONDITION TD = THREAD DAMAGE PS = PITTED SEAL							AL PLASTIC COATING	(IPC): Overall Coating Loss in Tub	e Area								(midSATOR) (mi					
L.P=	LIGHT PITTING		SD = SEAL DAMAGE	MS = MA	SHED SEAL	1= No	loss; minor abrasion,	2= ≤20%, 3= >20% AND ≤35% 4=	>35%	TOTAL D	RILL PIPE INSPECTE	D	15	PC = PREMIUM CLASS		15						
S.P = SEVERE PITTING  P/T.LC = PIPE/TUBE INTERNAL CLEANING  P/T.LC = PIPE/TUBE EXTERNAL CLEANING		PT = PITTED THREAD	W.O.T = WOR	N OUT THREAD	Localized (		ernal surface any linear section of	f length 3	DRILL PIF	PE NEED TO BE RECU	JT	NIL	C2 = CLASS II		NIL			<b>受加斯等</b> (	<b>8</b> 6			
				RB = R	E BEVEL		fee	t in tube area)	DRILL PIPE	E NEED TO BE RECHA	ASE	NIL	C3 = CLASSA III		NIL			332 WAY	30			
P/T.LC = PIPE/TUBE EXTERNAL CLEANING RF = RE FACING ID.D.I.P=ID DEEP INTERNAL PITTII						NG 1= No	o loss; minor abrasion	n, 2= >25%, 3= >25% & <50%, 4= ≥	50%	DRILL PIPE	NEED TO BE STRAIG	SHT	NIL	C4 = CLASSA IV		NIL				OF THE STATE OF TH		
IPC = INTER	NAL PLACTIC COATING	3.	CR = CRACK	N.P=NO	SE PITTED	Magnetin	c Particle inspection E	y AC Yoke UPSET OR SLIP AREA P	PIN, BOX	D	RILL PIPE JUNK		NIL						110000			
CSA = CROSS SECTION AREA BS =BOX SWELL B.B=BODY BENT							TO MPI 48" FRO	M BOX AND 36" FROM PIN		DRI	LL PIPE USEABLE		15							판선		
INSPECTION EQUIPMENT DETAILS								TI	ECHNICA	L DETAILS				PERSON DETAILS				R	EVIEW BY			
EQUIPMENT	SERIAL NUMBER	CAL.DUE DATE:	EQUIPMENT	SERIAL NUMBER CAL.DUE DATE:						NUFACTURE	BATCH NO	EXPIRE	DATE	INSPECTOR NAME:				SENIC	R INSPECTOR:			
AC YOKE	201504053	14-Aug-24	GAUSS METER	14001175 14-Aug-24			White Contrast WCP-2			Magnaflux	flux 220602 JUI		2025	50.40020				M FHAID				
UT THICK. METER	520750	14-Aug-24	LUXMETER	2722003 14-Aug-24						iviagrianux			2023						W.FRAID			
DC COIL	SC22713	14-Aug-24	ULTRASONIC FLAW DETECTOR	I017374 14-Aug-					MAI	NUFACTURE	CTURE BATCH NO		DATE	OF ALTHURATION				INSPECTION SUPERVISOR:				
BLACK LIGHT	1900084	14-Aug-24	INTENSITY METER	1608000134 14-Aug-24			Black Magnetic Ink 7HF			Magnaflux	220605 JU		.2025					DAO COLIAII				
EMI UNIT	TSEZW05152269	15-Aug-24	PIT GAUGE	97594	14-Aug-24					iviagrianux	220003	,	,					RAO SOHAIL				
UV LIG	GHT INTENSITY:	3150 µw	/cm²						MAI	NUFACTURE	BATCH NO	EXPIRE	DATE	URE A STAIL		CLIENT:						
14HF Concentarion: 0.1 to 0.4 ml/100 ml		) ml	7HF Concentarion:	1.1 to 1.4 ml/100 ml			Fluorescent Magnetic Ink 14HF			Magnaflux	220306	MARCH	H,2025	Trightness (1)								
							Original - Clien	nt Files Copy - A	Area Offic	ce QC/FN	/DP/070 Rev.00											

















