

**Al Takamul Company For
Engineering Testing
And Professional Safety Limited**



Iraq, Basra, Noth Rumaila



op@qualitycontrol-iraq.com
admin@qualitycontrol-iraq.com



00964 7810009138

Casing PUP Joints Inspection Report



Submitted To:



DAQING DRILLING(DQ12)



Corporate
Partner



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

13 3/8"BTC CASING VISUAL INSPECTION SUMMARY

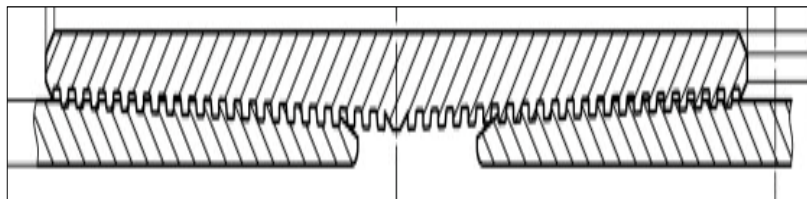
Customer	DAQING DRILLING	Date Of Service	29.June.2024
Location	DQ-12(R-814)	References	API SPEC 5CT / API RP 5A5 10th Edition /BTC SPECIFICATION

DESCRIPTION
Casing PUP Joints 13 3/8" OD, Weight 54.50 lb/ft, Grede, L-80, Range II with BTC Connection Inspected

Procedure of Inspecting The Pin and Box End Connection. Which details such as below
1-Check that the coupling is made-up tightly and there is no gap at the shoulder.
2-Check that the coupling has not been over torqued and has yielded.
3-Check the correct weight of coupling is fitted and that there is no step at the shoulder.
4-Check that there is no plastic pressure test seals left inside the connection.
5-Check that Dents, dings or mashes caused by impact.
6-Check that Galling caused by a poor make-up.
7-Check that Rust, corrosion or pitting caused by the enviroment.

PIN & BOX BTC CONNECTION INSPECTED AREA
External Threads: Inspect for Imperfections on the face, chamfer, Lc and non-Lc area.
Internal Threads: Inspect for imperfections in the counterbore, PTL and threaded area beyond the PTL and Seal Ring Grooves.
NOTE: Apply a thin coating of thread compound on pin and box connection, fully covering all threads. The threads form should be fully visible.

VAM TOP TECHNICAL DATA										
SIZE (OD) in	Nominal Weight lb/ft	Wall Thickness in	API Drift Diameter in	Coupling OD(reg) in	Coupling ID(reg) in	Make-up Loss in	Coupling Length in	Pipe Body Section sq.in	Coupling CCS sq.in	Coupling Face Area sq.in
13 3/8"	54.50	0.380"	12.459	1140	14.375	4.813	3980	10 5/8"	13.515"	3/8"



FINAL RESULTS

No's

- Casing PUP Joints 13 3/8" OD, Weight 54.50 lb/ft, Grede, L-80, Range 2 with BTC Connection Inspected.
- Casing PUP Joints Were Found "Acceptable" At The Time of Inspection.

PERSON DETAILS				REVIEW BY	
INSPECTOR NAME:				SENIOR INSPECTOR:	M.FAHAD
QUALIFICATION:				INSPECTION SUPERVISOR:	M.WAQAS
SIGNATURE & STAMP				CLIENT:	



13 3/8"BTC NEW CASING PUP JOINT VISUAL INSPECTION CERTIFICATE							
Client Name:		DAQING DRILLING		Date:		29.June.2024	
Location/Rig:		DQ-12(R-814)		Report No.:		QC-DQ-06-24-0194	
SPECIFICATION:		API Specification 5A5&5ct,10th Edition				Make-up Loss in	4.813"
NEW CASING PUP JOINTS VISUAL INSPECTED		13 3/8"BTC 54.50PPF L-80 BTC				ID: 12.5" OD: 13 3/8" Drift: 12.459"	
Joint designation		Total Length	Visual Thread Inspection			Wall Thickness in	0.380"
SERIAL:NO	Actual # on JT.	(m)	Thread Profile Gauge	PIN	BOX	END AREAS	
PJ1	13 3/8"BTC CASING PUP JOINT	1 M	OK	OK	OK	READY TO USE	
PJ2	13 3/8"BTC CASING PUP JOINT	1 M	OK	OK	OK	READY TO USE	
PJ3	13 3/8"BTC CASING PUP JOINT	1M	OK	OK	OK	READY TO USE	
PJ4	13 3/8"BTC CASING PUP JOINT	2.5 M	OK	OK	OK	READY TO USE	
PJ5	13 3/8"BTC CASING PUP JOINT	2.5 M	OK	OK	OK	READY TO USE	
PJ6	13 3/8"BTC CASING PUP JOINT	2.5 M	OK	OK	OK	READY TO USE	
Inspector Name:	HAMZA ALI	Review By					
Qualification:	ASNT (T) Takamul Company	Senior Inspector:	NAVEED HUSSAIN	Supervisor:	AHMED MOHAMMAD	Customer Name:	
Signature:						Customer Signature:	
Origin: KSA		Copy - Area Office		QC/FN/DJ-PB/029 Rev.00 dated 07.Nov2021			

Orig

Copy - Area Office

QC/FN/DJ-PB/029 Rev.00 dated 07.Nov2021

