

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



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# Casing PUP Joints Inspection Report



**Submitted To:**



**DAQING DRILLING(DQ1202)**



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

**13 3/8" BTC CASING VISUAL INSPECTION SUMMARY**

<b>Customer</b>	<b>DAQING DRILLING</b>	<b>Date Of Service</b>	<b>24.MAR.2024</b>
<b>Location</b>	<b>DQ-1202(Ru-104A)</b>	<b>References</b>	<b>API SPEC 5CT / API RP 5A5 10th Edition /BTC SPECIFICATION</b>

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

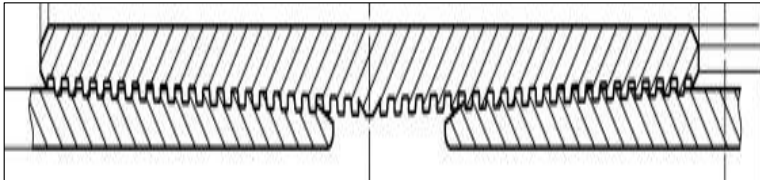
Procedure of Inspecting The Pin and Box End Connection. Which details such as below	
1-Check that the coupling is made-up tightly and there is no gap at the shoulder.	
2-Check that the coupling has not been over torqued and has yielded.	
3-Check the correct weight of coupling is fitted and that there 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 environment.	

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

PERSON DETAILS		REVIEW BY	
<b>INSPECTOR NAME:</b>		<b>SENIOR INSPECTOR:</b>	<b>M.FAHAD</b>
<b>QUALIFICATION:</b>		<b>INSPECTION SUPERVISOR:</b>	<b>M.WAQAS</b>
<b>SIGNATURE &amp; STAMP</b>		<b>CLIENT:</b>	

