



QUALITY CONTROL

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



00964 7810009138



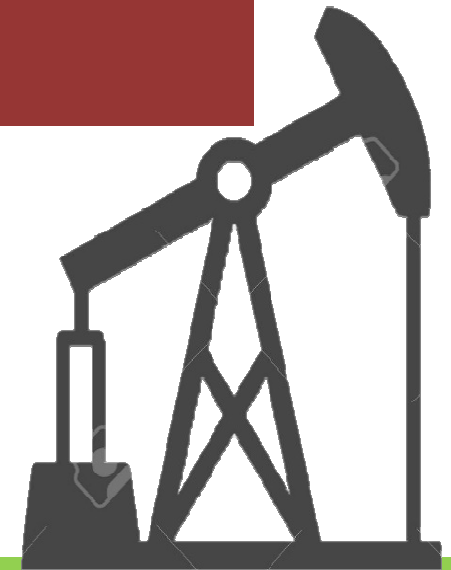
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Iraq, Basra, Norh Rumaila

Casing Inspection Report

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



Submitted To: DAQING DRILLING(DQ-11)



**Corporate
Partner**



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



9 5/8" VAM TOP CASING PUPJOINT INSPECTION SUMMARY

Table with 4 columns: Customer (DAQING DRILLING), Date Of Service (08.FEB.2024), Location (DQ-11(R-104)), and References (API SPEC 5CT / API RP 5A5 10th Edition / VAM SPECIFICATION)

DESCRIPTION
Casing 9 5/8 " OD, Weight 47.00 lb/ft, Grede, L-80, Range III with VAMTOP 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. (Teflon seals are not recommended by VAM)
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.

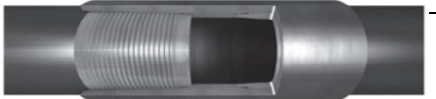


PIN & BOX VAM TOP CONNECTION INSPECTED AREA
Box Thread: Counter bore, Torque shoulder, Seal area, Cylindrical part, Perfect thread length, face.
Pin Thread: Imperfect thread length, Perfect thread length, Cylindrical part, Seal area, Radius between seal and shoulder, Torque shoulder, Internal weight counterbore.

VAM TOP TECHNICAL DATA table with columns for 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. Includes Regular Yield Strength (1000 lb) table and a NOTE.

FINAL RESULTS

* No's 06 of Casing PUP JOINTS 9 5/8" OD, Weight 47.00 lb/ft, Grede, L-80, Range 1 with VAMTOP Connection Inspected.
* No's 06 of Casing PUP JOINTS Were Found "Acceptable" At The Time of Inspection



PERSON DETAILS and REVIEW BY table with fields for Inspector Name (RAO SHAH), Qualification (ASNT LEVEL), Signature & Stamp, Senior Inspector (M.FAHAD), Inspection Supervisor (M.WAQAS), and Client.



9 5/8" VAM TOP NEW CASING PUP JOINT VISUAL INSPECTION CERTIFICATE

Client Name:		DAQING DRILLING		Date:	08.FEB.2024		
Location/Rig:		DQ-11(R-104)		Report No.:	QC-24-FEB-DQ11-003		
SPECIFICATION:		API Specification 5A5&5ct,10th Edition /VAM SPECIFICATION			Make-up Loss	5.589	
Wall Thickness	0.472	9 5/8"VAM TOP 47.00PPF VAM TOP L-80			ID: 8.681" OD: 9 5/8" Drift: 8.525"		
Joint designation		Total Length	Visual Thread Inspection			END AREAS	
SERIAL:NO	Actual # on JT.	(m)	Thread Profile Gauge	PIN	BOX		
CPJ1	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	4.92	OK	OK	OK		
CPJ2	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	4.92	OK	OK	OK		
CPJ3	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	2.90	OK	OK	OK		
CPJ4	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	2.90	OK	OK	OK		
CPJ1	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	0.90	OK	OK	OK		
CPJ1	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	0.90	OK	OK	OK	READY TO USE	
Inspector Name:			Review By				
Qualification:			Senior Inspector:	M.FAHAD	Supervisor:	M.WAQAS	Customer Name:
Signature:							Customer Signature:
Original - Client Files		Copy - Area Office		QC/FN/DJ-PB/029 Rev.00 dated 07.Nov2021			

