



9-5/8" VAM TOP CASING INSPECTION SUMMARY

Customer	DAQING DRILLING	Date Of Service	14.FEB.2024
Location	DQ-38(RU-600)	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 Gallling 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												
SIZE (OD) in	Nominal Weight lb/ft	Wall Thickness in	API Drift Diameter in	Coupling OD(reg)	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		
9-5/8"	47.0	0.472	8.525	10.396	8.858	5.589	13.190	13.572	13.838	7.870		
Regular Yield Strength (1000 lb)												
55 Ksi		80 Ksi		90 Ksi		95 Ksi		110 Ksi		125 Ksi	140 Ksi	150 Ksi
746		1086		1222		1289		1493		1967	1900	2036
NOTE:		Running Vam Top- Dope quantities required Dope volume 25 cm ³ or 1.5 in ³ .										

FINAL RESLULTS

- * No's 09of Casing PUP JOINTS 9 5/8" OD, Weight 47.00 lb/ft, Grede, L-80, Range 1 with VAMTOP Connection Inspected.
- * No's 09 of Casing PUP JOINTS Were Found "Acceptable" At The Time of Inspection



PERSON DETAILS		REVIEW BY	
INSPECTOR NAME:	SHERIF MOHAM	SENIOR INSPECTOR:	NAVEED HUSSAIN
QUALIFICATION:	ASNT LEVEL II MT, P	INSPECTION SUPERVISOR:	M.WAQAS
SIGNATURE & STAMP		CLIENT:	



Corporate Partner



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



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

Client Name:		DAQING DRILLING			Date:	14.FEB.2024	
Location/Rig:		DQ-38(RU-600)			Report No.:	QC-24-FEB-0059-DQ38-001	
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	1m	OK	OK	OK	READY TO USE	
CPJ2	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	1m	OK	OK	OK	READY TO USE	
CPJ4	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	3m	OK	OK	OK	READY TO USE	
CPJ5	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	3m	OK	OK	OK	READY TO USE	
CPJ5	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	3m	OK	OK	OK	READY TO USE	
CPJ6	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	3m	OK	OK	OK	READY TO USE	
CPJ7	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	5m	OK	OK	OK	READY TO USE	
CPJ8	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	5m	OK	OK	OK	READY TO USE	
CPJ9	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	5m	OK	OK	OK	READY TO USE	
Inspector Name:	SHERIF MOHAMED		Review By				
Qualification:	ASNT Level II (MT, PT, UT)	Senior Inspector:	NAVEED HUSSAIN	Supervisor:	M.WAQAS	Customer Name:	
Signature:						Customer Signature:	

Original - Client Files

Copy - Area Office

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

