

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



Iraq, Basra, Norh Rumaila

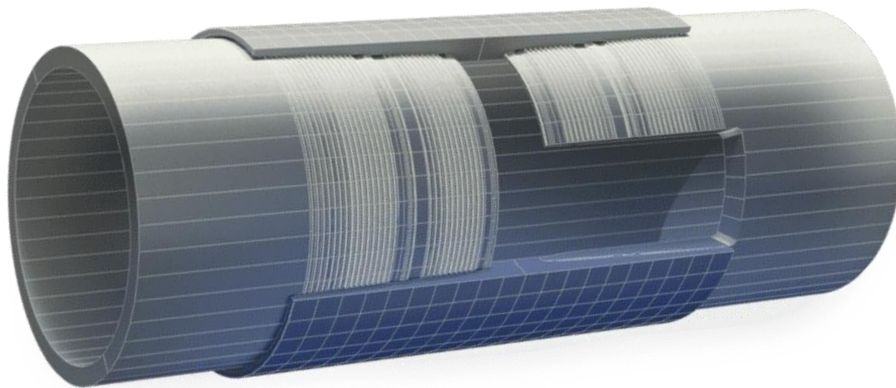


op@qualitycontrol-iraq.com  
admin@qualitycontrol-iraq.com



00964 7810009138

# Casing Inspection Report



Submitted To:



**DAQING DRILLING(DQ11)**



Corporate  
Partner



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



**9 5/8 " VAM TOP CASING VISUAL INSPECTION SUMMARY**

<b>Customer</b>	<b>DAQING DRILLING</b>	<b>Date Of Service</b>	<b>15.APRIL.2024</b>
<b>Location</b>	<b>DQ-11(R-809)</b>	<b>References</b>	<b>API SPEC 5CT / API RP 5A5 10th Edition / VAM SPECIFICATION</b>

Casing Inspection Report

**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 Gallings 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

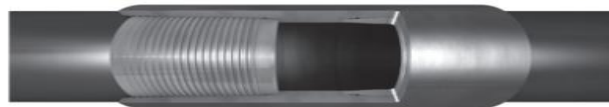
**VAM TOP TECHNICAL DATA**

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
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<sup>3</sup> or 1.5 in<sup>3</sup>.



**FINAL RESULTS**

No's

- 175** Casing JOINT 9 5/8" OD, Weight 47 lb/ft, Grede, L-80, Range 3 with VAMTOP Connection Inspected
- 174** Casing Joints Were Found "**Acceptable**" At The Time of Inspection.
- 0** Casing Joints Were Found "**UnAcceptable**" From **Pin** Connection Thread Damage Rejected.
- 1** Casing Joints Were Found "**UnAcceptable**" From **Box** Connection Mashed Box Rejected.

PERSON	REVIEW
INSPECTOR NAME: <b>NAVEED HUSSAIN</b>	SENIOR INSPECTOR: <b>SOHAIL RAO</b>
QUALIFICATION: <b>ASNT LEVEL III, ICF, VT</b>	INSPECTION SUPERVISOR: <b>M.WAQAS</b>
SIGNATURE & STAMP	CLIENT:

**AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED**

Basra, North Rumaila, Quality Control Yard - Iraq

Tel: +9647810009138 / +9647834964657

Email: op@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com



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

<b>Client Name:</b>		DAQING DRILLING CO.		<b>Date:</b>		15.APRIL.2024	
<b>Location/Rig:</b>		DQ-11 (R-809)		<b>Report No.:</b>		QC-24-04-0107-001	
<b>SPECIFICATION:</b>		API Specification 5A5&5ct,10th Edition /VAM SPECIFICATION				<b>Make-up Loss</b>	5.589
<b>Wall Thickness</b>	0.472	9 5/8"VAM TOP 47.00PPF VAM TOP L-80				ID: 8.681" OD: 9 5/8" Drift: 8.525"	
<b>Joint designation</b>		<b>Total Length</b>	<b>Visual Thread Inspection</b>			<b>END AREAS</b>	
<b>SERIAL:NO</b>	<b>Actual # on JT.</b>	<b>(m)</b>	<b>Thread Profile Gauge</b>	<b>PIN</b>	<b>BOX</b>		
1	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
2	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
3	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
4	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
5	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
6	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
7	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
8	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
9	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
10	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
11	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
12	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
13	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
14	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
15	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
16	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
17	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
18	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
19	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
20	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
21	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
22	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
23	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
24	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
25	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
26	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
27	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
28	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
29	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
30	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
<b>Inspector Name:</b>		NAVEED HUSSAIN		<b>Review By</b>			
<b>Qualification:</b>		ASNT Level II (MT)		<b>Senior Inspector:</b>	RAO, SOHAIL	<b>Supervisor:</b>	M.WAQAS
<b>Signature:</b>				<b>Customer Name:</b>		<b>Customer Signature:</b>	

Original - Client /Files

Copy - Area Office

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



**AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED**

Basra, North Rumaila, Quality Control Yard - Iraq

Tel: +9647810009138 / +9647834964657

Email: op@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com



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

<b>Client Name:</b>		DAQING DRILLING CO.		<b>Date:</b>		15.APRIL.2024	
<b>Location/Rig:</b>		DQ-11 (R-809)		<b>Report No.:</b>		QC-24-04-0107-002	
<b>SPECIFICATION:</b>		API Specification 5A5&5ct,10th Edition /VAM SPECIFICATION				<b>Make-up Loss</b>	5.589
<b>Wall Thickness</b>	0.472	9 5/8"VAM TOP 47.00PPF VAM TOP L-80				ID: 8.681" OD: 9 5/8" Drift: 8.525"	
<b>Joint designation</b>		<b>Total Length</b>	<b>Visual Thread Inspection</b>			<b>END AREAS</b>	
<b>SERIAL:NO</b>	<b>Actual # on JT.</b>	<b>(m)</b>	<b>Thread Profile Gauge</b>	<b>PIN</b>	<b>BOX</b>		
31	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
32	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
33	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
34	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
35	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
36	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
37	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
38	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
39	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
40	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
41	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
42	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
43	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
44	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
45	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
46	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
48	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
49	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
50	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
51	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
52	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
53	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
54	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
55	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
56	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
57	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
58	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
59	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
60	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
61	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
<b>Inspector Name:</b>		NAVEED HUSSAIN		<b>Review By</b>			
<b>Qualification:</b>		ASNT Level II (MT)		<b>Senior Inspector:</b>	RAO, SOHAIL	<b>Supervisor:</b>	M.WAQAS
<b>Signature:</b>				<b>Customer Name:</b>		<b>Customer Signature:</b>	

Original - Client /Files

Copy - Area Office

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



**AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED**

Basra, North Rumaila, Quality Control Yard - Iraq

Tel: +9647810009138 / +9647834964657

Email: op@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com



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

<b>Client Name:</b>		DAQING DRILLING CO.		<b>Date:</b>		15.APRIL.2024	
<b>Location/Rig:</b>		DQ-11 (R-809)		<b>Report No.:</b>		QC-24-04-0107-003	
<b>SPECIFICATION:</b>		API Specification 5A5&5ct,10th Edition /VAM SPECIFICATION				<b>Make-up Loss</b>	5.589
<b>Wall Thickness</b>	0.472	9 5/8"VAM TOP 47.00PPF VAM TOP L-80				ID: 8.681" OD: 9 5/8" Drift: 8.525"	
<b>Joint designation</b>		<b>Total Length</b>	<b>Visual Thread Inspection</b>			<b>END AREAS</b>	
<b>SERIAL:NO</b>	<b>Actual # on JT.</b>	<b>(m)</b>	<b>Thread Profile Gauge</b>	<b>PIN</b>	<b>BOX</b>		
62	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
63	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
64	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
65	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
66	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
67	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
68	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
69	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
70	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
71	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
72	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
73	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
74	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
75	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
76	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
77	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
78	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
79	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
80	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
81	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
82	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
83	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
84	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
85	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
86	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
87	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
88	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
89	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
90	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
91	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
<b>Inspector Name:</b>		NAVEED HUSSAIN		<b>Review By</b>			
<b>Qualification:</b>		ASNT Level II (MT)		<b>Senior Inspector:</b>	RAO, SOHAIL	<b>Supervisor:</b>	M.WAQAS
<b>Signature:</b>						<b>Customer Name:</b>	
						<b>Customer Signature:</b>	

Original - Client /Files

Copy - Area Office

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



**AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED**

Basra, North Rumaila, Quality Control Yard - Iraq

Tel: +9647810009138 / +9647834964657

Email: op@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com



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

<b>Client Name:</b>		DAQING DRILLING CO.		<b>Date:</b>		15.APRIL.2024	
<b>Location/Rig:</b>		DQ-11 (R-809)		<b>Report No.:</b>		QC-24-04-0107-004	
<b>SPECIFICATION:</b>		API Specification 5A5&5ct,10th Edition /VAM SPECIFICATION				<b>Make-up Loss</b>	5.589
<b>Wall Thickness</b>	0.472	9 5/8"VAM TOP 47.00PPF VAM TOP L-80				ID: 8.681" OD: 9 5/8" Drift: 8.525"	
<b>Joint designation</b>		<b>Total Length</b>	<b>Visual Thread Inspection</b>			<b>END AREAS</b>	
<b>SERIAL:NO</b>	<b>Actual # on JT.</b>	<b>(m)</b>	<b>Thread Profile Gauge</b>	<b>PIN</b>	<b>BOX</b>		
92	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
93	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
94	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
95	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
96	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
97	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
98	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
99	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
100	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
101	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
102	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
103	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
104	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
105	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
106	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
107	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
108	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
109	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
110	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
111	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
112	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
113	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
114	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
115	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
116	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
117	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
118	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
119	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
120	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
121	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
<b>Inspector Name:</b>		NAVEED HUSSAIN		<b>Review By</b>			
<b>Qualification:</b>		ASNT Level II (MT)		<b>Senior Inspector:</b>	RAO, SOHAIL	<b>Supervisor:</b>	M.WAQAS
<b>Signature:</b>				<b>Customer Name:</b>		<b>Customer Signature:</b>	

Original - Client /Files

Copy - Area Office

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



**AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED**

Basra, North Rumaila, Quality Control Yard - Iraq

Tel: +9647810009138 / +9647834964657

Email: op@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com



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

<b>Client Name:</b>		DAQING DRILLING CO.		<b>Date:</b>		15.APRIL.2024	
<b>Location/Rig:</b>		DQ-11 (R-809)		<b>Report No.:</b>		QC-24-04-0107-005	
<b>SPECIFICATION:</b>		API Specification 5A5&5ct,10th Edition /VAM SPECIFICATION				<b>Make-up Loss</b>	5.589
<b>Wall Thickness</b>	0.472	9 5/8"VAM TOP 47.00PPF VAM TOP L-80				ID: 8.681" OD: 9 5/8" Drift: 8.525"	
<b>Joint designation</b>		<b>Total Length</b>	<b>Visual Thread Inspection</b>			<b>END AREAS</b>	
<b>SERIAL:NO</b>	<b>Actual # on JT.</b>	<b>(m)</b>	<b>Thread Profile Gauge</b>	<b>PIN</b>	<b>BOX</b>		
92	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
93	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
94	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
95	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
96	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
97	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
98	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
99	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
100	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
101	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
102	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
103	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
104	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
105	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
106	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
107	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
108	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
109	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
110	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
111	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
112	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
113	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
114	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
115	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
116	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
117	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
118	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
119	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
120	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
121	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
<b>Inspector Name:</b>		NAVEED HUSSAIN		<b>Review By</b>			
<b>Qualification:</b>		ASNT Level II (MT)		<b>Senior Inspector:</b>	RAO, SOHAIL	<b>Supervisor:</b>	M.WAQAS
<b>Signature:</b>				<b>Customer Name:</b>		<b>Customer Signature:</b>	

Original - Client /Files

Copy - Area Office

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



**AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED**

Basra, North Rumaila, Quality Control Yard - Iraq

Tel: +9647810009138 / +9647834964657

Email: op@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com



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

<b>Client Name:</b>		DAQING DRILLING CO.		<b>Date:</b>		15.APRIL.2024	
<b>Location/Rig:</b>		DQ-11 (R-809)		<b>Report No.:</b>		QC-24-04-0107-006	
<b>SPECIFICATION:</b>		API Specification 5A5&5ct,10th Edition /VAM SPECIFICATION				<b>Make-up Loss</b>	5.589
<b>Wall Thickness</b>	0.472	9 5/8"VAM TOP 47.00PPF VAM TOP L-80				ID: 8.681" OD: 9 5/8" Drift: 8.525"	
<b>Joint designation</b>		<b>Total Length</b>	<b>Visual Thread Inspection</b>			<b>END AREAS</b>	
<b>SERIAL:NO</b>	<b>Actual # on JT.</b>	<b>(m)</b>	<b>Thread Profile Gauge</b>	<b>PIN</b>	<b>BOX</b>		
122	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
123	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
124	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
125	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
126	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
127	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
128	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
129	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
130	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
131	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
132	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
133	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
134	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
135	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
136	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
137	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
138	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
139	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
140	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
141	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
142	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
143	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
144	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
145	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
146	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
147	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
148	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
149	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
150	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
151	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
<b>Inspector Name:</b>		NAVEED HUSSAIN			<b>Review By</b>		
<b>Qualification:</b>		ASNT Level II (MT)	<b>Senior Inspector:</b>	RAO, SOHAIL	<b>Supervisor:</b>	M.WAQAS	<b>Customer Name:</b>
<b>Signature:</b>							<b>Customer Signature:</b>

Original - Client Files

Copy - Area Office

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



**AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED**

Basra, North Rumaila, Quality Control Yard - Iraq

Tel: +9647810009138 / +9647834964657

Email: op@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com



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

<b>Client Name:</b>		DAQING DRILLING CO.		<b>Date:</b>		15.APRIL.2024	
<b>Location/Rig:</b>		DQ-11 (R-809)		<b>Report No.:</b>		QC-24-04-0107-007	
<b>SPECIFICATION:</b>		API Specification 5A5&5ct,10th Edition /VAM SPECIFICATION				<b>Make-up Loss</b>	5.589
<b>Wall Thickness</b>	0.472	9 5/8"VAM TOP 47.00PPF VAM TOP L-80				ID: 8.681" OD: 9 5/8" Drift: 8.525"	
<b>Joint designation</b>		<b>Total Length</b>	<b>Visual Thread Inspection</b>			<b>END AREAS</b>	
<b>SERIAL:NO</b>	<b>Actual # on JT.</b>	<b>(m)</b>	<b>Thread Profile Gauge</b>	<b>PIN</b>	<b>BOX</b>		
152	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
153	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
154	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
155	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
156	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
157	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
158	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
159	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
160	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
161	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
162	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
163	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
164	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
165	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
166	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
167	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
168	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
169	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
170	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
171	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
172	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
173	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
174	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
175	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	OK	READY TO USE	
<b>Inspector Name:</b>		NAVEED HUSSAIN			<b>Review By</b>		
<b>Qualification:</b>		ASNT Level II (MT)	<b>Senior Inspector:</b>	RAO, SOHAIL	<b>Supervisor:</b>	M.WAQAS	<b>Customer Name:</b>
<b>Signature:</b>							<b>Customer Signature:</b>



Original - Client /Files

Copy - Area Office

QC/FN/DJ-PB/029

Rev.00 dated 07.Nov2021





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

Client Name:		DAQING DRILLING CO.		Date:	15.APRIL.2024	
Location/Rig:		DQ-11 (R-809)		Report No.:	QC-24-04-0107-008	
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	
47	9 5/8' VAM TOP 47.00# PPF VAM TOP CASING JOINT	.....	OK	OK	DAMAGE	"UnAcceptable" DAMAGE FROM BOX CONNECTION REJECTED
/						
Inspector Name:	NAVEED HUSSAIN		Review By			
Qualification:	ASNT Level II (MT)		Senior Inspector:	RAO, SOHAIL	Supervisor:	M.WAQAS
Signature:						Customer Name: Customer Signature:

Original - Client /Files      Copy - Area Office      QC/FN/DJ-PB/029      Rev.00 dated 07.Nov2021

