



QUALITY CONTROL

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



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Iraq, Basra, Norh Rumaila

Tubing Inspection Report

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



Submitted To: DAQING DRILLING (DQ-11)



**Corporate
Partner**



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

4 1/2" TUBING INSPECTION SUMMARY

Customer	DAQING DRILLING	Date Of Service	02.JUNE.2024
Location	DQ-11	References	API Specification 5A5&5ct,10th Edition /VAM SPECIFICATION

DESCRIPTION
Tubing 4 1/2" OD, Weight 12.60 lb/ft, Grede, L-80, Range 2 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										
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
4 1/2	12.60	0.271	3.383	4.937	3.913	3.222	7.440	3.600	3.672	2.019
Regular Yield Strength (1000 lb)										
55 Ksi	80 Ksi	90 Ksi	95 Ksi	110 Ksi	125 Ksi	140 Ksi	150 Ksi			
-	288	324	342	396	450	504	540			
NOTE:	Running Vam Top- Dop quantities required Dope volume 6 cm ³ or 0.4 in ³ .							Condition:	NEW	

FINAL RESLULTS



*260 No's of Tubing Joints 4 1/2" OD, Weight 12.60 lb/ft, Grede, L-80, Range 2 with VAMTOP Connection Inspected.

*253 No's of Tubing Joints Were Found "Acceptable" At The Time of Inspection .

*01 No's of Tubing Joints Were Found " Not Acceptable" From Box Side At The Time of Inspection .

*06 No's of Tubing Joints Were Found " Not Acceptable" From Pin Side At The Time of Inspection .

PERSON DETAILS			REVIEW BY	
INSPECTOR	HAMZA .ALI	SENIOR INSPECTOR:	RAO SOHAIL	
QUALIFICATION	ASNT LEVEL II MT, PT, UT, VT	INSPECTION SUPERVISOR:	M.WAQAS	
SIGNATURE		CLIENT:		



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4 1/2" VAM TOP NEW TUBING VISUAL INSPECTION CERTIFICATE

Client Name:		DAQING DRILLING		Date:		02.JUNE.2024	
Location/Rig:		DQ-11/ R-811		Report No.:		QC-DQ-06-24-0173	
SPECIFICATION:		API Specification 5A5&5ct,10th Edition /VAM SPECIFICATION					
NEW TUBING INSPECTED		4 1/2"VAM TOP 12.60PPF VAM TOP L-80				ID: 3.956" OD: 4.500" Drift: 3.833"	
Joint designation		Total Length	Visual Thread Inspection			END AREAS	
SERIAL:NO	Actual # on JT.	(m)	Thread Profile Gauge	PIN	BOX		
1	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
2	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
3	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
4	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
5	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
6	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
7	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
8	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
9	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
10	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
11	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
12	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
13	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
14	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
15	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
16	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
17	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
18	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
19	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
20	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
21	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
22	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
23	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
24	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
25	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
26	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
27	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
28	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
29	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
30	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
31	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
32	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
33	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
Inspector Name:		HAMZA .ALI		Review By			
Qualification:	ASNT L (Takamul Company T, UT, VT)	Senior Inspector:	RAO SOHAIL	Supervisor:	M.WAQAS	Customer Name:	
Signature:						Customer Signature:	

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[illegible]

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SERIAL:NO	Actual # on JT.	(m)	Thread Profile Gauge	PIN	BOX		
34	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
35	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
36	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
37	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
38	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
39	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
40	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
41	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
42	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
43	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
44	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
46	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
47	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
48	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
49	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
50	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
51	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
52	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
53	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
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56	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
57	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
58	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
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60	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
61	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
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63	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
64	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
65	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
Inspector Name:		HAMZA .ALI		Review By			
Qualification:	ASNT L1 (Takamul Company, UT, VT)	Senior Inspector:	RAO SOHAIL	Supervisor:	M.WAQAS	Customer Name:	
Signature:						Customer Signature:	
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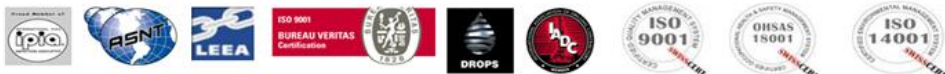
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67	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
68	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
69	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
70	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
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73	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
74	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
75	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
76	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
77	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
78	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
79	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
80	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
81	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
82	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
83	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
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88	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
89	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
90	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
91	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
92	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
93	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
94	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
95	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
96	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
97	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
98	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
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Inspector Name:		HAMZA .ALI		Review By			
Qualification:	ASNT L (Takamul Company T, UT, VT)	Senior Inspector:	RAO SOHAIL	Supervisor:	M.WAQAS	Customer Name:	
Signature:						Customer Signature:	

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Joint designation		Total Length	Visual Thread Inspection			END AREAS	
SERIAL:NO	Actual # on JT.	(m)	Thread Profile Gauge	PIN	BOX		
100	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
101	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
102	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
103	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
104	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
105	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
106	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
107	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
108	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
109	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
110	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
111	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
112	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
113	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
114	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
115	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
116	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
117	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
118	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
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124	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
125	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
126	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
127	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
128	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
129	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
130	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
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SERIAL:NO	Actual # on JT.	(m)	Thread Profile Gauge	PIN	BOX		
133	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT		OK	OK	OK	READY TO USE	
134	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
135	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
136	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
137	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
138	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
139	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
140	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
142	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
143	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
144	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
145	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
146	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
147	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
148	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
149	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
150	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
151	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
152	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
153	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
154	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
155	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
156	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
157	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
158	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
159	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
160	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
161	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
162	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
163	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
164	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
165	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
Inspector Name:		HAMZA .ALI		Review By			
Qualification:	ASNT L (Takamul Company, UT, VT)	Senior Inspector:	RAO SOHAIL	Supervisor:	M.WAQAS	Customer Name:	
Signature:						Customer Signature:	

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

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



4 1/2" VAM TOP NEW TUBING VISUAL INSPECTION CERTIFICATE

Client Name:		DAQING DRILLING		Date:		02.JUNE.2024	
Location/Rig:		DQ-11/ R-811		Report No.:		QC-DQ-06-24-0173	
SPECIFICATION:		API Specification 5A5&5ct,10th Edition /VAM SPECIFICATION					
NEW TUBING INSPECTED		4 1/2"VAM TOP 12.60PPF VAM TOP L-80				ID: 3.956" OD: 4.500" Drift: 3.833"	
Joint designation		Total Length	Visual Thread Inspection			END AREAS	
SERIAL:NO	Actual # on JT.	(m)	Thread Profile Gauge	PIN	BOX		
166	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
167	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
168	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
170	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
171	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
172	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
173	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
174	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
175	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
176	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
177	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
178	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
179	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
180	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
181	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
182	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
183	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
185	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
186	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
187	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
188	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
189	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
190	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
191	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
192	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
193	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
194	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
195	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
196	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
197	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
198	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
Inspector Name:		HAMZA .ALI		Review By			
Qualification:		ASNT L-1 Takamul Company (T, UT, VT)		Senior Inspector:		Customer Name:	
Signature:				RAO SOHAIL		Customer Signature:	
				Supervisor:		M.WAQAS	

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AND PROFESSIONAL SAFETY LIMITED**

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



4 1/2" VAM TOP NEW TUBING VISUAL INSPECTION CERTIFICATE

Client Name:		DAQING DRILLING		Date:		02.JUNE.2024	
Location/Rig:		DQ-11/ R-811		Report No.:		QC-DQ-06-24-0173	
SPECIFICATION:		API Specification 5A5&5ct,10th Edition /VAM SPECIFICATION					
NEW TUBING INSPECTED		4 1/2"VAM TOP 12.60PPF VAM TOP L-80				ID: 3.956" OD: 4.500" Drift: 3.833"	
Joint designation		Total Length	Visual Thread Inspection			END AREAS	
SERIAL:NO	Actual # on JT.	(m)	Thread Profile Gauge	PIN	BOX		
199	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
200	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
201	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
202	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
203	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
204	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
205	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
206	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
207	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
208	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
210	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
211	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
212	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
213	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
214	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
215	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
217	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
218	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
219	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
220	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
221	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
222	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
223	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
224	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
225	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
226	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
227	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
228	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
229	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
230	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
231	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
Inspector Name:		HAMZA .ALI		Review By			
Qualification:	ASNT L3 (Takamul Company) (T, UT, VT)		Senior Inspector:	RAO SOHAIL	Supervisor:	M.WAQAS	Customer Name:
Signature:							Customer Signature:

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4 1/2" VAM TOP NEW TUBING VISUAL INSPECTION CERTIFICATE

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SPECIFICATION:		API Specification 5A5&5ct,10th Edition /VAM SPECIFICATION					
NEW TUBING INSPECTED		4 1/2"VAM TOP 12.60PPF VAM TOP L-80				ID: 3.956" OD: 4.500" Drift: 3.833"	
Joint designation		Total Length	Visual Thread Inspection			END AREAS	
SERIAL:NO	Actual # on JT.	(m)	Thread Profile Gauge	PIN	BOX		
232	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
233	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
234	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
235	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
236	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
237	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
238	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
239	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
240	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
241	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
242	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
243	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
244	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
245	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
246	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
247	5 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
248	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
249	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
250	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
251	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
252	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
253	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
254	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
255	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
256	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
257	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
258	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
259	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
260	4 1/2' VAM TOP 12.60# PPF VAM TOP TUBING JOINT	.....	OK	OK	OK	READY TO USE	
Inspector Name:		HAMZA .ALI		Review By			
Qualification:	ASNT L-1 (Takamul Company, UT, VT)	Senior Inspector:	RAO SOHAIL	Supervisor:	M.WAQAS	Customer Name:	
Signature:						Customer Signature:	

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