



CERTIFICATE OF INSPECTION FOR 8" DRILL COLLAR

Client Name:	DAQING DRILLING	Report No.:	DQ-11-QC-24-03-RS-009
Acceptance Creater:	DS-1 Fifth Edition, Volume 3 CAT 3-5	Date of Inspection:	22.MAR.2024
Work Location:	(R-104A)	Rig No.:	DQ-11
Test Equipment & Consumeable Details			
WHITE CONTRAST WCP-2	Batch #: 220602 Manufacture: Magnaflux Exp Date: JUN.2025	TECHNICAL DETAILS	Wet Visible Continuous
BLACK INK 7HF	Batch#: 220605 Manufacture: Magnaflux Exp Date: JULY.2025	COIL(1200 AMP-TURNS/IN	SC 22713 Cal.15.FEB.2024 Cal Due 14.AUG.2024
FLUORESCENT 14HF	Batch #: 220306 Manufacture: Magnaflux Exp Date: March.2025	A.C HAND YOKE	201504053 Cal.15.FEB.2024 Cal Due 14.AUG.2024
INTENSITY METER	SR#160800134 CAL.Date Cal. 15.FEB.2024 Cal Due 14.AUG.2024	UV BLACK LIGHT	SR#1900084 Cal.15.FEB.2024 Cal Due 14.AUG.2024
LEAD GAGE	SR#AH07KF0027 GAEMAKER LG-5003 Cal. 13.FEB.2024 Cal Due 12.AUG.2024	THREAD PROFILE GAGE	SR#21336 Cal. 13.FEB.2024 Cal Due 12.AUG.2024 SR#21335 Cal. 15.FEB.2024 Cal Due 14.AUG.2024
Magnetic Partical Concentration 7 HF	1.2 TO 2.4 ML/100 ML	WMPT Light Intensity	3120 Lux
Magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	UV LIGHT INTENSITY:	2950 µw/cm ²
Magnetism Direction (Longitudinal)			
METHODOLOGY:	<ul style="list-style-type: none"> • Through Visual inspection • MPI inspection with Ultraviolet light • Dimensional 3 		
Connection:	6 5/8 REG	Size:	8"

Serial No.	Visual Inspection		MPI			Dimensional 3 Inspection																	
	Pin	Box	Body	Pin	Box	Body	Pin					Box					Body						
							OD (in)	ID (in)	SRG (in)	SRG W (in)	Pin (in)	Bevel (in)	OD (in)	CBD (in)	CBW (in)	BB (in)	BBL (in)	Bevel (in)	Pin Tong (in)	Box Tong (in)	EGR (in)	SGR (in)	Overall (in)
D11-6	S.D.&G.T	Acc.	Acc.	Acc.	Acc.	Acc.	8 1/16"	3"	5 3/8"	3/4"	4 15/16"	7 1/2"	8 1/16"	6 1/16"	5/8"	5 18/64"	8 1/2"	7 1/2"	17"	20 1/2"	-	7/32"	-
Conclusion:			<p>01 DRILL COLLARS above was found "UnAcceptable" From Pin Connection Seal Damage & Galled Thread Rejected.</p>																				

Abbreviations :

OD Outside Diameter	ID Inside Diameter	SRG Stress Relief Groove	CB Counter Bore	BB Bore Back	FB Float Bore
EGR Elevator Groove Recess	SGR Slip Groove Recess	CR Crack	B Bent	PC Premium Class	RF Reface
GT Galled Thread	PT Pitting Thread	SP Seal Pitting	TD Thread Damage	SD Seal Damage	M Mashed
1 100 % Coating	2 99-71 % Coating	3 70-40 % Coating	4 Up to 40 %	5 Nil	WT Wall Thickness
<p>Colors Code:</p> <ul style="list-style-type: none"> White No Defects Red Crack or Extreme Damage. Blue Damage Green Seal Damage Yellow ACFM 					

Inspector Name:	RAJESH KUMAR	Review By			
Qualification:	Senior Inspector	Customer Name:			
Signature:	M.FAHAD	Supervisor:	WAQAS AWAN	Customer Signature:	
Original - Client Files Copy - Area Office QC/FN/AF,REP/026 Rev.00 Dated 01 AUG 2021					

