



CERTIFICATE OF INSPECTION FOR 9" DRILL COLLAR

Client Name:	DAQING DRILLING	Report No.:	DQ-37-QC-7-24--0195-001
Acceptance Creater.	DS-1 Fifth Edition, Volume 3 CAT 3-5	Date of Inspection:	5 JULY.2024
Work Location:	(Ru-621)	Rig No.:	DQ-37
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	22713 Cal.15.APR.2024 Cal Due14.OCT.2024
FLUORESCENT 14HF	Batch #: 220306 Manufacture: Magnaflux Exp Date: March.2025	A.C HAND YOKE	PY-10 Cal.15.APR.2024 Cal Due14.OCT.2024
INTENSITY METER	SR#1608000134 CAL.Date Cal. 15.FEB.2024 Cal Due 14.AUG.2024	UV BLACK LIGHT	SR#1946875 Cal.15.APR.2024 Cal Due14.OCT.2024
LEAD GAGE	SR#AH07KF0027 GAEMAKER LG-5003 Cal. 13.FEB.2024 Cal Due 12.AUG.2024	THREAD PROFILE GAGE	SR#21336 Cal. Cal.15.APR.2024 Cal Due14.OCT.2024 SR#21335 Cal. Cal.15.FEB.2024 Cal Due14.OCT.2024
Magnetic Partical Concentration 7 HF	1.2 TO 2.4 ML/100 ML	WMPT Light Intensity	3530 Lux
Magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	UV LIGHT INTENSITY:	3000 µw/cm ²
Magnetism Direction (Longitudinal)			
METHODOLOGY:	• Through Visual inspection • MPI inspection with Ultraviolet light • Dimensional 3 • Slip Groove inspection with AC-Yoke		
Connection:	7 5/8 REG	Size:	9"

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)	CB D (in)	CB W (in)	BB (in)	BBL (in)	Bevel (in)	Pin Tong (in)	Box Tong (in)	EGR (in)	SGR (in)	Overall (in)
37-36	Acc	Acc.	Acc.	Acc.	Acc.	Acc.	9"	2 7/8"	6 13/32"	7/8"	5 ¼"	8 1/2"	9"	7 2/32"	5/8"	5 7/8"	8 7/8"	8 1/2"	21 3/8"	17 1/8"	-	7/32"	363 1/2"
37-37	Acc	Acc.	Acc.	Acc.	Acc.	Acc.	9"	3"	6 13/32"	7/8"	5 ¼"	8 9/16"	9"	7 2/32"	5/8"	5 7/8"	8 7/8"	8 9/16"	26 1/2"	11 1/8"	-	7/32"	360 ½"

Conclusion: ■ **02 DRILL COLLARS above were found "Acceptable". At the time of Inspection (Ready for Use).**

Abbreviations :

OD Outside Diameter	ID Inside Diameter	SRG Stress Relief Groove	CB Counter Bore	BB Bore Back	FB Float Bore
☐ Diameter	☐ Length	☐ Width	☐ Depth	NP. Not Present	NA. Not Applicable
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
Colors Code:	White No Defects	Red Crack or Extreme Damage.	Blue Damage	Green Seal Damage	Yellow ACFM

Inspector Name:	M. Sarwar	Review By	
Qualification:	ASNT Level II	Senior Inspector:	NAVEED
Signature:	<i>Rao</i>	Supervisor:	RAO SOHAIL
		Customer Name:	
		Customer Signature:	

Original - Client Files Copy - Area Office QC/FN/AF,REP/026 Rev.00 Dated 01 AUG 2021

