



CERTIFICATE OF INSPECTION FOR 3 1/2" HWDP

Client Name:	DAQING DRILLING	Report No.:	DQ-1202-QC-24-08-NA-008
Acceptance Creater:	DS-1 Fifth Edition, Volume 3 CAT 3-5	Date of Inspection:	8.AUG.2024
Work Location:	(R-816)	Rig No.:	DQ-1202
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 Due14.AUG.2024
FLUORESCENT 14HF	Batch #: 220306 Manufacture: Magnaflux Exp Date: March,2025	A.C HAND YOKE	201504053 Cal.15.FEB.2024 Cal Due14.AUG.2024
INTENSITY METER	SR#1608000134 CAL.Date Cal. 15.FEB.2024 Cal Due 14.AUG.2024	UV BLACK LIGHT	SR#1900084 Cal.15.FEB.2024 Cal Due14.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	3500 Lux
Magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	UV LIGHT INTENSITY:	3050 μw/cm ²
Magnetism Direction (Longitudinal)			
METHODOLOGY:	• Through Visual inspection •MPI inspection with Ultraviolet light • Dimensional 3		
Connection:	NC-38	Size:	3 1/2"

Serial No.	Visual Inspection			MPI			Dimensional 3 Inspection														
	Pin	Box	Body	Pin	Box	OD (in)	Pin				Box					Body					
							ID (in)	SRG ϕ (in)	SRG w (in)	Bevel ϕ (in)	pin Δ (in)	OD (in)	CB ϕ (in)	CB δ (in)	BB ϕ (in)	BB δ (in)	Bevel ϕ (in)	Seal w	Pin Tong Δ (in)	Box Tong Δ (in)	
9570231 42	Acc	Acc	Acc	Acc	Acc	4 3/4"	2 1/16"	3 1/2"	15/16"	4 19/32"	4"	4 3/4"	4 1/16"	5/8"	3 30/64"	7 1/2"	4 19/32"	7/32	19"	17 1/2"	
231419	Acc	Acc	Acc	Acc	Acc	4 3/4"	2 1/16"	3 1/2"	7/8"	4 19/32"	4"	4 3/4"	4 1/16"	5/8"	3 30/64"	7 9/16"	4 19/32"	7/32	18 7/8"	17"	

Conclusion: 02 HWDP 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	
ϕ Diameter	ℓ Length	w Width	δ 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:	USMAN SHABBAR	Review By			
Qualification:	Senior Inspector:	NAVEED HUSSAIN	Supervisor:	RAO SOHAIL	Customer Name:
Signature:					Customer Signature:
Original - Client Files		Copy - Area Office QC/FN/AF,REP/026 Rev.00 Dated 01 AUG 2021			

