



## 8 3/8" STRING STABILIZER INSPECTION CERTIFICATE

Client Name:	<b>DAQING DRILLING</b>	Report No.:	DQ-1202-QC-24-08-RS-012
Acceptance criteria:	DS-1 Fifth Edition, Volume 3	Date of Inspection:	8.AUG.2024
Work Location:	(R-816)		
RIG NAME:	DQ-1202		

### TEST EQUIPMENT & CONSUMABLE 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 7HF	1.2 TO 2.4 ML/100 ML		
magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	WMPT Light Intensity	3500 Lux
RING GAUGE	<b>DES 11 1/4" RING GAUGE</b> SR # ITS-0013) CAL.Date.04.SEP.2023 CAL Due Date. 03.SEP.2024	UV LIGHT INTENSITY:	3050 $\mu\text{w}/\text{cm}^2$

### MAGNITISUM DIRECTION (LONGITUDENAL)

METHODOLOGY:	<ul style="list-style-type: none"> <li>Through Visual inspection</li> <li>Dimensional 3</li> </ul>	<ul style="list-style-type: none"> <li>MPI inspection with Ultraviolet light</li> </ul>
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**STRING STABILIZER**  
**8 3/8"**

Serial No.	Connection		Condition			Dimensional 3 Inspection																
	Pin	Box	Pin	Box	Body	Pin					Box					Body						
						OD	ID (F)	PIN $\lambda$ (In)	SRG $\phi$	SRG $\lambda$ (In)	BEVEL $\phi$	OD	CB $\phi$	CB $\lambda$ (In)	BB $\phi$	BB $\lambda$ (In)	BEVEL $\phi$	Fishing Neck (A)	Blade Length (B)	Down Length (C)	Overall Length (D) (in)	Blade Width (E)
17221-07	NC50	NC50	Acc.	S.D	Acc.	6 3/4"	2 7/8"	4 1/2"	4 23/32"	7/8"	6 3/8"	6 3/4"	5 5/16"	5/8"	40/64"	8 1/4"	6 3/8"	36 11/16"	16 3/4"	23 3/4"	80 3/16"	2 3/4"

**Conclusion:** \*8 3/8" String Stabilizers Was Found "UNAcceptable" BOX CONNECTION SEAL DAMAGE.

<b>OD</b> Outside Diameter	<b>ID</b> Inside Diameter	<b>SRG</b> Stress Relief Groove	<b>CB</b> Counter Bore	<b>BB</b> Bore Back	<b>FB</b> Float Bore
$\square$ Diameter	$\square$ Length	$\square$ Width	$\square$ Depth	<b>NP.</b> Not Present	<b>NA.</b> Not Acceptable
<b>EGR</b> Elevator Groove Recess	<b>SGR</b> Slip Groove Recess	<b>CR</b> Crack	<b>B</b> Bent	<b>PC</b> Premium Class	<b>RF</b> Reface
<b>GT</b> Galled Thread	<b>PT</b> Pitting Thread	<b>SP</b> Seal Pitting	<b>TD</b> Thread Damage	<b>SD</b> Seal Damage	<b>M</b> Mashed
<b>1</b> 100 % Coating	<b>2</b> 99-71 % Coating	<b>3</b> 70-40 % Coating	<b>4</b> Up to 40 %	<b>5</b> Nil	<b>WT</b> Wall Thickness
<b>Colors Code:</b>	<b>White</b> No Defects	<b>Red</b> Crack or Extreme Damage.	<b>Blue</b> Damage	<b>Green</b> Seal Damage	<b>Yellow</b> ACFM

Inspector Name:	USMAN SHABBAR	Review By					
Qualification:	ASNT Level II	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

