



## INSPECTION CERTIFICATE FOR 5" PUP JOINT

Client Name:	<b>HALLIBURTON (HCT)</b>	Report No.:	HAL-25-09-HCT-329
Acceptance criteria:	DS-1 Volume 3 Fifth Edition	Date of Inspection:	06.SEP.2025
Refrance Standard HCT	MAN-GL-HAL-HCT-900 REV NO : 6.8 REV DATE : 22-JUL-2025	Next Inspection Date:	<b>05.MAR.2026</b>
		Halliburton Doc. (Visual Procedure D00305796 Revision Z)	
Halliburton Doc. (Dimensional Procedure D00301932 Revision M)		Halliburton Doc. (MPI Procedure D00976850 Revision E)	
<b>TEST EQUIPMENT &amp; CONSUMABLE DETAILS</b>			
WHITE CONTRAST WCP-2	Batch #: 230408 Manufacture: Magnaflux Exp Date: APRIL,2026	TECHNICAL DETAILS	Wet Visible Continuous
BLACK INK 7HF	Batch#:230604 Manufacture: Magnaflux Exp Date: JUNE.2026	COIL(1200 AMP-TURNS/IN	SR#22650 Cal.09.APR.2025 Cal Due 08.OCT.2025
FLUORESCENT 14HF	Batch #: 230503 Manufacture: Magnaflux Exp Date: MAY.2026	A.C HAND YOKE	SR#201504052 Cal.08.APR.2025 Cal Due 07.OCT.2025
INTENSITY METER	SR# 2722003 Cal.10.APR.2025 Cal Due 09.OCT.2025	UV BLACK LIGHT	SR#87521 Cal.10.APR.2025 Cal Due 09.OCT.2025
LEAD GAGE	SR#AH07KF0027 GAEMAKER LG-5003 Cal.09.APR.2025 Cal Due 08.OCT.2025	THREAD PROFILE GAGE	SR#21336 Cal.09.APR.2025 Cal Due 08.OCT.2025 SR#21335 Cal.09.APR.2025 Cal Due 08.OCT.2025
Magnetic Partical Concentration 7 HF	1.2 TO 2.4 ML/100 ML	UV LIGHT INTENSITY:	3120 µw/cm <sup>2</sup>
Magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	WMPT Light Intensity:	3640 Lux
<b>MAGNITISUM DIRECTION (LONGITUDENAL)</b>			
METHODOLOGY:	<ul style="list-style-type: none"> <li>• Through Visual inspection</li> <li>• Dimensional Inspection</li> </ul>		
	<ul style="list-style-type: none"> <li>•MPI inspection with Ultraviolet light</li> </ul>		

Serial No.	Description	Connection		Result Inspection			Dimensional Inspection													
		Pin	Box	Pin	Box	Body	Pin					Box					Body			
							OD(In)	ID(In)	Neck $\omega$ (In)	Pin $\lambda$ (In)	Bevel $\phi$ (In)	OD(In)	CB $\phi$ (In)	CB $\delta$ (In)	BB $\phi$ (In)	BB $\delta$ (In)	Bevel $\phi$ (In)	Pin T $\lambda$ (In)	Box T $\lambda$ (In)	Overall $\lambda$ (In)
HCT-PJ-19	5" PUP JOINT	4 1/2 IF	4 1/2 IF	Acc.	Acc.	Acc.	7"	3 1/4"	12/32"	4 1/2"	6 2/32"	7"	5 10/32"	5/8"	-	-	6 2/32"	8 1/4"	9 7/8"	9 1/2"



**Conclusion:** ■ 01 PUP JOINT was found "Acceptable". At 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
$\phi$	Diameter	$\lambda$	Length	$\omega$	Width	$\delta$	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	TP	Thread Pitting	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
<b>Colors Code:</b>		White	No Defects	Red	Crack or Extreme Damage.	Blue	Damage	Green	Seal Damage	Yellow	ACFM

<b>Inspector</b>	M.Shahzad Ahmed	<b>Review By</b>				
<b>Qualification:</b>	ASNT Level 1 (MT - DPT)	<b>Senior Inspector:</b>	NAVEED HUSSAIN	<b>Supervisor:</b>	Hani Ali	<b>Customer Name:</b>
<b>Signature:</b>						<b>Customer Signature:</b>
Original - Client Files		Copy - Area Office		QC/FN/FLS/03 Rev.00	Dated: 07 Nov 2021	

