



## INSPECTION CERTIFICATE FOR 5" PUP JOINT

Client Name:	<b>HALLIBURTON (HCT)</b>	Report No.:	HAL-24-06-MS-HCT-2275
Acceptance criteria.	DS-1 Volume 4 Fifth Edition	Date of Inspection:	17.AUG.2024
Refrance Standard HCT	MAN-GL-HAL-HCT-900 REV NO.6.6	Next Inspection Date:	<b>16.FEB.2025</b>
Halliburton Doc. (Dimensional Procedure D00301932 Revision <b>M</b> )		Halliburton Doc. (MPI Procedure D00976850 Revision <b>D</b> )	

### TEST EQUIPMENT & CONSUMABLE DETAILS

Item	Batch # / Manufacture / Exp Date	Technical Details	Calibration / Due Date
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	SR#22650 Cal.16.APR.2024 Cal Due 15.OCT.2024
FLUORESCENT 14HF	Batch #: 220306 Manufacture: Magnaflux Exp Date: March.2025	A.C HAND YOKE	SR#201504052 Cal.15.APR.2024 Cal Due 14.OCT.2024
INTENSITY METER	SR#R.043943 Cal.17.APR.2024 Cal Due 16.OCT.2024	UV BLACK LIGHT	SR#1898977 Cal.15.APR.2024 Cal Due 14.OCT.2024
LEAD GAGE	SR#AH07KF0027 GAEMAKER LG-5003 Cal.17.APR.2024 Cal Due 16.OCT.2024	THREAD PROFILE GAGE	SR#21336 CAL.Date.17.APR.2024 Cal Due 16.OCT.2024 SR#21335 CAL.Date.17.APR.2024 Cal Due 16.OCT.2024
Magnetic Partical Concentration 7 HF	1.2 TO 2.4 ML/100 ML	UV LIGHT INTENSITY:	3260 µw/cm <sup>2</sup>
Magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	WMPT Light Intensity:	3520 Lux

### MAGNITISUM DIRECTION (LONGITUDENAL)

METHODOLOGY:	<ul style="list-style-type: none"> <li>Through Visual inspection</li> <li>Dimensional Inspection</li> </ul>	•MPI inspection with Ultraviolet light
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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-15	5" PUP JOINT	4 1/2 IF	4 1/2 IF	Acc.	Acc.	Acc.	7"	3 3/4"	12/32"	4 1/2"	6 2/32"	7"	5 10/32"	5/8"	-	-	6 2/32"	7 1/8"	10"	90 1/8"



Conclusion:	■ 01 PUP JOINT was found "Acceptable". At time of Inspection Ready For Use.
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### 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
Colors Code:		White	No Defects	Red	Crack or Extreme Damage.	Blue	Damage	Green	Seal Damage	Yellow	ACFM

Inspector	M. Shazad Ahmed	Review By					
Qualification:		Senior Inspector:	NAVEED HUSSAIN	Supervisor:	Hani Ali	Customer Name:	
Signature:						Customer Signature:	
Original - Client Files		Copy - Area Office		QC/FN/FLS/03 Rev.00	Dated: 07 Nov 2021		