



**CERTIFICATE OF QUALIFICATION VISUAL AND MAGNETIC PARTICLE & WITNESSING PRESSURE TEST**

THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIREMENTS

CLIENT:	<b>HALLIBURTON</b>		REPORT No.:	HALL.QC-24-02-WPS-NDT-001			
LOCATION:	(WPS Burjesia Halliburton Camp)		JOB NO.:	HAL.24-02-WPS-NDT-WITNESS-001			
Reference Standard:	WM-GL-HAL-WPS-1705		OTHER SPECIFICATION:	ASME B31.3 PROCESS PIPING , API 6A			
INSPECTION DATE:	Saturday, February 10, 2024		NEXT INSPECTION DATE :	<b>Sunday, February 9, 2025</b>			
TYPE OF INSPECTION:	<b>VT, MPI WET FLUORESCENT WITH ULTRAVIOLET LIGHT AND PRESSURE TEST WITNESS</b>						
DESCRIPTION OF UNDER INSPECTION:	<b>SINGLE PACK OFF 5K 4 3/4" ELMAR PIN</b>						
CHART RECORDER S.N:	112078039001		CAL DUE DATE:	27.APRIL.2024			
PRESSURE GAUGE S.N:	15126-1		CAL DUE DATE:	27.APRIL.2024			
PUMP DESCRIPTION:	700 Series P.T.U 10K Part no.L-690268		PUMP S/N:	AEME12F032	CAL DUE DATE	27.APRIL.2024	
<b>SKETCH OR PICTURE</b>							
DESCRIPTION OF UNDER INSPECTION:			SAP NO:	IDENTIFICATION NO:			
SINGLE PACK OFF 5K 4 3/4" ELMAR PIN			11914716	AEME11C010			
PRESSURE TEST	WORKING PRESSURE:	5000 PSI	WORKING PRESSURE:	5000 PSI	LOWER PRESSURE:	300 PSI	
	DEPRESSURIZED:	0 PSI	DEPRESSURIZED:	0 PSI	DEPRESSURIZED:	0 PSI	
	HOLDING TIME:	4 MINUTES	HOLDING TIME:	15 MINUTES	HOLDING TIME:	5 MINUTES	
<b>INSPECTION EVALUATION</b>							
<p>Pressure Test Witness:                      -The above Item was pressurized to 5,000 psi and held for 4 minutes and then depressurized to 0 psi.                      - The Item was pressurized again to 5,000 psi and held for 15 minutes and then depressurized to 0 psi.                      - The Item eventually was pressurized to 300 psi and held for 5 minutes and then depressurized to 0 psi.                      No leaks were observed on the equipment during or after the pressure test &amp; pressure was stable accordance to chart recorder attached.</p> <p>VT- No deformations, or damages were observed on the equipment during or after the pressure test .The above Item has no significant discontinuous At the time of inspection and found Acceptable ready to use.</p> <p>MPI- No cracks were observed on the equipment during or after the pressure test.The above Item has no significant discontinuous At the time of inspection and found Acceptable ready to use. NOTE:MPI Wet Fluorescent inspection Thread With UltraViolet Light</p>							
<b>INSPECTION EQUIPMENT DETAILS</b>				<b>TECHNICAL DETAILS</b>			
AC YOKE S.N:	201504048	CAL DUE DATE	14-Feb-24	White Contrast WCP-2	MANUFACTURE	BATCH NO	EXPIRE DATE
Digital Lux Meter WHITE LIGHT	2722003	CAL DUE DATE	16-Feb-24		Magnaflux	220602	JUN,2025
DC COIL:	22650	CAL DUE DATE	14-Feb-24	Black Magnetic Ink 7HF	MANUFACTURE	BATCH NO	EXPIRE DATE
UV BLACK LIGHT:	1932401	CAL DUE DATE	14-Feb-24		Magnaflux	220605	JULY.2025
INTENSITY METER:	1608000134	CAL DUE DATE	14-Feb-24	Fluorescent Magnetic Ink 14HF	MANUFACTURE	BATCH NO	EXPIRE DATE
UV LIGHT INTENSITY:	3210 µw/cm <sup>2</sup>	Concentration of 14HF:	0.1 to 0.4 ml/100 ml		Magnaflux	220306	March.2025
<b>PERSON DETAILS</b>				<b>REVIEW BY</b>			
INSPECTOR NAME:	M.SHAHZAD AHMED	SENIOR INSPECTOR:	NAVEED HUSSAIN	CLIENT:	<b>ALI Talib HB48903</b> Date: 11-02-2024 Signature Halliburton		
QUALIFICATION:	ASNT CP-105	INSPECTION SUPERVISOR:	HANI ALI	HB&SIGN			
SIGNATURE & STAMP:				DATE:			

Original - Client Files Copy - Area Office QC/FN/PT/077 Rev.00 DATED 07.NOV.2021





**CERTIFICATE OF QUALIFICATION VISUAL AND MAGNETIC PARTICLE & WITNESSING PRESSURE TEST**

THIS REPORT COMPLIES WITH RECOGNIZED INTERNATIONAL STANDARDS & TECHNICAL REQUIREMENTS

CLIENT:	<b>HALLIBURTON</b>		REPORT No.:	HALL.QC-24-02-WPS-NDT-002			
LOCATION:	(WPS Burjesia Halliburton Camp)		JOB NO.:	HAL.24-02-WPS-NDT-WITNESS-001			
Reference Standard:	WM-GL-HAL-WPS-1705		OTHER SPECIFICATION:	ASME B31.3 PROCESS PIPING , API 6A			
INSPECTION DATE:	Saturday, February 10, 2024		NEXT INSPECTION DATE :	<b>Sunday, February 9, 2025</b>			
TYPE OF INSPECTION:	<b>VT, MPI WET FLUORESCENT WITH ULTRAVIOLET LIGHT AND PRESSURE TEST WITNESS</b>						
DESCRIPTION OF UNDER INSPECTION:	<b>SINGLE PACK OFF 5K 4 3/4" ELMAR PIN</b>						
CHART RECORDER S.N:	112078039001		CAL DUE DATE:	27.APRIL.2024			
PRESSURE GAUGE S.N:	15126-1		CAL DUE DATE:	27.APRIL.2024			
PUMP DESCRIPTION:	700 Series P.T.U 10K Part no.L-690268		PUMP S/N:	AEME12F032	CAL DUE DATE	27.APRIL.2024	
<b>SKETCH OR PICTURE</b>							
DESCRIPTION OF UNDER INSPECTION:		SAP NO:		IDENTIFICATION NO:			
SINGLE PACK OFF 5K 4 3/4" ELMAR PIN		14077167		AEME11B004			
PRESSURE TEST	WORKING PRESSURE:	5000 PSI	WORKING PRESSURE:	5000 PSI	LOWER PRESSURE:	300 PSI	
	DEPRESSURIZED:	0 PSI	DEPRESSURIZED:	0 PSI	DEPRESSURIZED:	0 PSI	
	HOLDING TIME:	3 MINUTES	HOLDING TIME:	15 MINUTES	HOLDING TIME:	5 MINUTES	
<b>INSPECTION EVALUATION</b>							
<p>Pressure Test Witness:                      -The above Item was pressurized to 5,000 psi and held for 3 minutes and then depressurized to 0 psi.                      - The Item was pressurized again to 5,000 psi and held for 15 minutes and then depressurized to 0 psi.                      - The Item eventually was pressurized to 300 psi and held for 5 minutes and then depressurized to 0 psi.                      No leaks were observed on the equipment during or after the pressure test &amp; pressure was stable accordance to chart recorder attached.</p> <p>VT- No deformations, or damages were observed on the equipment during or after the pressure test .The above Item has no significant discontinuous At the time of inspection and found Acceptable ready to use.</p> <p>MPI- No cracks were observed on the equipment during or after the pressure test.The above Item has no significant discontinuous At the time of inspection and found Acceptable ready to use. NOTE:MPI Wet Fluorescent inspection Thread With UltraViolet Light</p>							
<b>INSPECTION EQUIPMENT DETAILS</b>				<b>TECHNICAL DETAILS</b>			
AC YOKE S.N:	201504048	CAL DUE DATE	14-Feb-24	White Contrast WCP-2	MANUFACTURE	BATCH NO	EXPIRE DATE
Digital Lux Meter WHITE LIGHT	2722003	CAL DUE DATE	16-Feb-24		Magnaflux	220602	JUN,2025
DC COIL:	22650	CAL DUE DATE	14-Feb-24	Black Magnetic Ink 7HF	MANUFACTURE	BATCH NO	EXPIRE DATE
UV BLACK LIGHT:	1932401	CAL DUE DATE	14-Feb-24		Magnaflux	220605	JULY,2025
INTENSITY METER:	1608000134	CAL DUE DATE	14-Feb-24	Fluorescent Magnetic Ink 14HF	MANUFACTURE	BATCH NO	EXPIRE DATE
UV LIGHT INTENSITY:	3210 µw/cm <sup>2</sup>	Concentration of 14HF:	0.1 to 0.4 ml/100 ml		Magnaflux	220306	March,2025
<b>PERSON DETAILS</b>				<b>REVIEW BY</b>			
INSPECTOR NAME:	M.SHAHZAD AHMED	SENIOR INSPECTOR:	NAVEED HUSSAIN	CLIENT:	<b>ALI Talib HB48903</b> Date: 11-02-2024 Signature Halliburton		
QUALIFICATION:	ASNT CP-1	INSPECTION SUPERVISOR:	HANI ALI	HB&SIGN			
SIGNATURE & STAMP:				DATE:			

Original - Client Files Copy - Area Office QC/FN/PT/077 Rev.00 DATED 07.NOV. 2021



