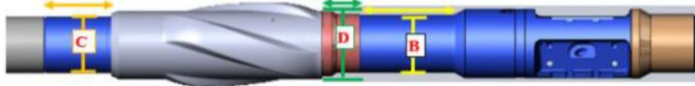
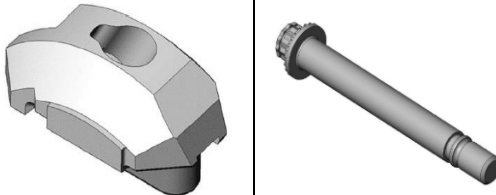
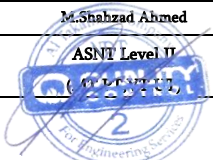


CERTIFICATION OF VISUAL THOROUGH EXAMINATION & DYE PENETRANT INSPECTION

Customer:	Halliburton Sperry drilling	Date Of Service :	Monday, October 28, 2024				
Work Location:	Burjesia Halliburton Base Basra - IRAQ	Report No:	QC-24-HAL-SP-BJS-DPI-NDT-BULID-036				
Acceptance Creater :	DS-1 Volume 4- 5th Edition	Work Order.:	327232731				
HAL DOCUMENTS .:	D01860184 Rev J (Visual Procedure D00305796 Revision X) (LPI Procedure D00976849 Revision F)	8" STEERING HEAD :	13483840				
TYPE OF INSPECTION	VISUAL , THOROUGH EXAMINATION & DYE PENETRANT INSPECTION (DPI)						
DESCRIPTION:	8" PAD PDC						
STEERING HEAD PARTICLES IMAGES							
TECHNICAL DETAILS							
TECHNIQUE 2 - TYPE II VISIBLE, METHOD 'A' WATER -WASHABLE							
PENETRANT DWELL TIME:	30 minutes	DEVELOPER DWELL TIME:	15 minutes				
Test Part Temperature:	98 °F	WHITE LIGHT INTENSITY:	3650 LUX				
Test Equipment & Consumable Details							
COMPARATOR BLOCK	SR#11223 CAL Date 14.OCT.2024 Cal Due 13.APR.2025	Digital Lux Meter	SR#2722003 CAL Date 14.OCT.2024 Cal Due 13.APR.2025				
INFRARED THERMOMETER	SR#201704125 CAL Date 14.OCT.2024 Cal Due 13.APR.2025	PRESSURE GAUGE	SR# SSR825 Cal Due 13.APR.2025				
Red Penetrant Manufacture:	Magnaflux	WATER PRESSURE 30 PSI	Batch No: 220511				
Developer Manufacture:	Magnaflux	Batch No: 220302	EXPIRE DATE :May,2025				
Serial Number	14108929	STEERING PAD	PAD HOUSING				
Serial Number	14132000		Serial Number	4513442939-1-5			
Serial Number	14060848		Serial Number	13664102			
CONDITION	Acceptable		Serial Number	13658935			
CONDITION	Acceptable		CONDITION	Acceptable			
Serial Number	14159649	BORE	PISTON PAD	Serial Number	4517471517-1-41		
Serial Number	14159633		Serial Number	4517471517-1-32			
Serial Number	14159644		Serial Number	4517471517-1-62			
CONDITION	Acceptable		CONDITION	Acceptable			
Serial Number	4514069242-1-22	LATERAL PAD	STEERING PAD BOLT	Serial Number	13636188		
Serial Number	4514204137-2-39		Serial Number	13636193			
Serial Number	4514333345-3-7		Serial Number	13324014			
Serial Number	4514069242-1-15		Serial Number	13269784			
Serial Number	4514095760-6-13		Serial Number	13636699			
Serial Number	4514204137-1-11		Serial Number	13269196			
CONDITION	Acceptable		CONDITION	Acceptable			
Serial Number	4516224576-1-1	SEAL GLAND		ONLINE TRACEABILITY			
Serial Number	4516669669-2-14						
Serial Number	4515741398-2-23						
CONDITION	Acceptable						
REMARKS.:	All Parts Mentioned above were found "Acceptable" At time of Inspection.						
Inspector Name:	M.Shahzad Ahmed	Review By					
Qualification:	ASNT Level II	Customer Name Signature:					
Signature:		Senior Inspector:	Naveed Hussain	Supervisor:	Hani Ali		

Original - Client Files

Copy - Area Office

QC/FN/DPI/NDT/022

Rev.00

Dated: 07 Nov 2021