



BOTTOM HOLE ASSURANCE, INC.

No. DIR 20923ST-5

NDE Inspection Services

Email: BHAInc@bottomholeassurance.com
107 Citron Drive • Youngsville, LA 70592

Office: (337) 857-8994 Fax: (337) 857-8964
Bottomholeassurance.com

CUSTOMER HALLIBURTON ICC 3RD PARTY
RIG _____
OCS-G & WELL _____

FACILITY / LOCATION SERVICE TOOLS
PROJECT IN HOUSE

AUTHORIZED BY DERRICK ROBIN
P.O. / JOB # 1017510021

INVOICE NO. _____
DATE: 2/9/2023

Serial #	Tool Description	Overall Length	Fishing Neck Length	Tong Space	Pin I.D.	Pin O.D.	Box O.D.	PIN										BOX										Remarks					
								Connection Size	Pin Length	Pin Cylinder Diameter	Pin Nose Diameter	Pin Relief Diameter	Pin Rel. Width	Pin Neck Lgh	Bevel Diameter	B S R	OK or Reject	Remarks	Connection Size	Counter Bore Length	Counter Bore Diameter	Counter Bore Dia	Bore Back Dia. Float Bore Dia.	Bore Back Lgh	Float Bore Lgh	Box Thread Length	Counterbore Wall Thickness		Bevel Diameter	B S R	OK or Reject	Remarks	
EQ# 13823658 AEE1405056-2	X-OVER SAP# 100067238	1.34	-	-	2 1/4	5	5	NC 38	4						3/16	4 5/8			Rej	DAMAGE SHOULDER	3 7/8												Acc
EQ# 12816903 SO213050-3	MOD II PORTED SUB SAP# 100070330	1.62	-	-	3 3/4	6 1/4	6 1/4	NC 50	4 7/16						5/16	6 1/16			Rej	DAMAGE SHOULDER	NC 50	5/8	5 5/16								6 1/16	Acc	

Remarks: FULL BODY INSP AS PER MAN-GL-HAL-HCT-900 REV. 5.1 Customer Rep Signoff: _____

Batch # Info.		Connection Inspection				Body Inspection				Body Dry M.P.I.				Blacklight Inspection				Liquid Penetrant Inspection			
20-B 20B065		Wet Flour. M.P.I. <input checked="" type="checkbox"/>	Dry M.P.I. <input type="checkbox"/>	Residual <input type="checkbox"/>	Continuous <input type="checkbox"/>	Wet Flour. M.P.I. <input checked="" type="checkbox"/>	Residual <input type="checkbox"/>	AC Current <input type="checkbox"/>	DC Current <input checked="" type="checkbox"/>	Visible M.P.I. <input type="checkbox"/>	Wet M.P.I. <input type="checkbox"/>	Residual <input type="checkbox"/>	Long. Insp. <input type="checkbox"/>	AC Current <input type="checkbox"/>	DC Current <input type="checkbox"/>	Blacklight Intensity: 4937	Bath Mixture: 0.25	Whitelight: 0.1	Magnaflux Developer: SKD-S2		
Dry Powder		Vis. Liq. Pen. <input type="checkbox"/>	Residual <input type="checkbox"/>	Flour Liq. Pen. <input type="checkbox"/>	AC Current <input checked="" type="checkbox"/>	Flour Liq. Pen. <input type="checkbox"/>	Residual <input type="checkbox"/>	AC Current <input type="checkbox"/>	DC Current <input checked="" type="checkbox"/>	Visible M.P.I. <input type="checkbox"/>	Wet M.P.I. <input type="checkbox"/>	Residual <input type="checkbox"/>	Long. Insp. <input type="checkbox"/>	AC Current <input type="checkbox"/>	DC Current <input type="checkbox"/>	Equipment / Inspector Information					
7-HF		Flour Liq. Pen. <input type="checkbox"/>	Continuous <input checked="" type="checkbox"/>	Long. Insp. <input checked="" type="checkbox"/>	DC Current <input checked="" type="checkbox"/>	Flour Liq. Pen. <input type="checkbox"/>	Residual <input type="checkbox"/>	AC Current <input type="checkbox"/>	DC Current <input checked="" type="checkbox"/>	Visible M.P.I. <input type="checkbox"/>	Wet M.P.I. <input type="checkbox"/>	Residual <input type="checkbox"/>	Long. Insp. <input type="checkbox"/>	AC Current <input type="checkbox"/>	DC Current <input type="checkbox"/>	Equipment Used From Unit # 23					
White Contrast		Long. Insp. <input checked="" type="checkbox"/>	AC Current <input type="checkbox"/>	Trans. Insp. <input checked="" type="checkbox"/>	DC Current <input checked="" type="checkbox"/>	Flour Liq. Pen. <input type="checkbox"/>	Residual <input type="checkbox"/>	AC Current <input type="checkbox"/>	DC Current <input checked="" type="checkbox"/>	Visible M.P.I. <input type="checkbox"/>	Wet M.P.I. <input type="checkbox"/>	Residual <input type="checkbox"/>	Long. Insp. <input type="checkbox"/>	AC Current <input type="checkbox"/>	DC Current <input type="checkbox"/>	Qual. Date(s) MT 4/26/2019 PT 4/26/2019					
14-A		Trans. Insp. <input checked="" type="checkbox"/>	DC Current <input checked="" type="checkbox"/>	System Effectiveness: LP-Comparative Block <input type="checkbox"/>	Dry MP-Castrol Strip <input type="checkbox"/>	Wet MP-Castrol Strip <input checked="" type="checkbox"/>	Profile Gage RSC OK <input checked="" type="checkbox"/>	3rd Party Rep				Level II Inspector: BRANSON THERIOT				Magnaflux Penetrant: <input type="checkbox"/> SKL-WP2 (Check one) <input type="checkbox"/> ZL-60D					
Job Information		B _____ BT _____		V _____ BT _____		D _____		P _____		BT _____		Signature: <i>Kel L. L. Harris</i>		Signature: <i>Branson Theriot</i>		Batch # _____		Dwell Time: _____ min			
												Signature guarantees final walk thru of job and job site									

By david.patin@bottomholeassurance.com at 9:33:31 AM, 2/20/2023