



BOTTOM HOLE ASSURANCE, INC.

Blacklight, Ultrasonic Wall Thickness,
& Liquid Penetrant Inspection

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

Office: (337) 857-8994 Fax: (337) 857-8964

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

FACILITY / LOCATION **SERVICE TOOLS**
PROJECT **ENI**

AUTHORIZED BY **DERRICK ROBIN**
P.O. / JOB # **907513638**

INVOICE NO. _____
DATE: **5/15/2022**

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 Lgth	Bevel Diameter	B S R	OK or Reject	Remarks	Connection Size	Counter Bore Length	Counter Bore Diameter	Counter Bore Diameter	Bore Back Dia. Float Bore Dia.	Bore Back Lgth		Float Bore Lgth	Box Thread Length	Counterbore Wall Thickness	Bevel Diameter	B S R	OK or Reject	Remarks						
EQ# 12525975	9 5/8" RTTS PACKER																																					
B2533784-1	HYD SLIP BODY SAP# 101371820	2.67	12 3/8	-	4 1/8	-	6 1/2	INT (B)																									5 15/16	Acc				
AN2083168(2) AN20R8322(1), (1N/A)	Holding Strap - Acc SAP# 100070341							*																														
ABK093035	TOP SHOE SAP# 100070316																																			Acc		
2222138-9	LOWER SHOE SAP# 100070319																																			Acc		
3353865-1	MECH SLIP BODY SAP# 100070310							INT																														
AKV149963-12	VOLUME TUBE- ACC SAP# 100070343							*																														
AFQ1467012-5	UPPER MANDREL SAP#100070315							INT																													Acc	
3386163-2	SPLIT-RING COLLAR SAP#100070317							*																														
KM1431350-2	LOWER MANDREL SAP#100070308							INT (B)																													Acc	
1411107	Drag Block Sleeve SAP# 102725720							INT																														
AFJ144140-7	LOWER PIN SAP#100012564	0.93	-	10 3/4	3 3/4	6 5/8	-	NC 50	4 1/2						5/16	6 5/64																				Acc		
3834550-12	RETAINER NUT SAP#102564428																																				Acc	

Remarks: FULL BODY INSP. AS PER WM-GL-HAL-HCT-900 REV. 0

Batch # Info.		Connection Inspection				Body Inspection				Body Dry M.P.I.				Blacklight Inspection				Liquid Penetrant Inspection											
20-B 20B065	20B065	Wet Flour. M.P.I.	<input checked="" type="checkbox"/>	Dry M.P.I.	<input type="checkbox"/>	Wet Flour. M.P.I.	<input checked="" type="checkbox"/>	Residual	<input type="checkbox"/>	Dry M.P.I.	<input type="checkbox"/>	Residual	<input type="checkbox"/>	Blacklight Intensity:	8700	Bath Mixture:	0.30	Whitelight:	0.1	Magnaflux Developer:	SKD-S2								
Dry Powder		Vis. Liq. Pen.	<input type="checkbox"/>	Residual	<input type="checkbox"/>	Vis. Liq. Pen.	<input type="checkbox"/>	Continuous	<input checked="" type="checkbox"/>	Long. Insp.	<input type="checkbox"/>	Continuous	<input type="checkbox"/>	Equipment / Inspector Information				Batch #											
7-HF		Flour Liq. Pen.	<input type="checkbox"/>	Continuous	<input checked="" type="checkbox"/>	Flour Liq. Pen.	<input type="checkbox"/>	AC Current	<input type="checkbox"/>	Trans. Insp.	<input type="checkbox"/>	AC Current	<input type="checkbox"/>	Equipment Used From Unit #	23				Dwell Time:										
White Contrast		Long. Insp.	<input checked="" type="checkbox"/>	AC Current	<input type="checkbox"/>	Long. Insp.	<input checked="" type="checkbox"/>	DC Current	<input checked="" type="checkbox"/>	DC Current	<input checked="" type="checkbox"/>	DC Current	<input type="checkbox"/>	Qual. Date(s)	MT	4/26/2019	PT	4/26/2019	White Light:										
14-A		Trans. Insp.	<input checked="" type="checkbox"/>	DC Current	<input checked="" type="checkbox"/>	Trans. Insp.	<input checked="" type="checkbox"/>	Visible M.P.I.	<input type="checkbox"/>											Magnaflux Penetrant:	<input type="checkbox"/> SKL-WP2 <input type="checkbox"/> ZL-60D								
System Effectiveness:		LP-Comparitive 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"/>														Batch #						
Job Information																				Level II Inspector:	BRANSON THERIOT								
B	BT	V	BT	D	P	BT											Signature:					Dwell Time:							
										3rd Party Rep										Signature guarantees final walk thru of job and job site									

3rd Party Rep
Signature: HB 71807

REVIEWED
By David Patin at 8:07 am, May 18, 2022

