BOTTOM HOLE ASSURANCE, INC.

No. DIR 11525ST-1

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 | FACILITY / LOCATION SERVICE TOOLS | AUTHORIZED BY JASON CLOSTIO | INVOICE NO.
RIG | PROJECT SHELL | P.O. / JOB # 909026675 | DATE: 1/15/2025
OCS-G & WELL

								PIN										BOX									
Serial #	Tool Description	Overall Length	Fishing Neck Length	Tong Space	Pin I.D.	Pin O.D.	Box O.D.	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	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# 12734194	11 3/4 RTTS Packer																											
3492469-1	HYD. SLIP BODY SAP#100070380	2.42	6 7/16	-	NA	6 1/2	-	INT (B)								Acc		NC 50	5/8	5 5/16					5 15/16	-	Acc	
AN1580B714-25,26, 3,35	(4)Holding Strap -Acc SAP#100070428							*								Acc												
AFQ1515421-6	Volume Tube - Acc SAP#100070343							*								Acc												
SO712028-5	10.30" OD TOP SHOE SAP# 101992900																	INT									Acc	
AMS1230885-5	10.30" OD LOWER SHOE SAP# 101992899																	INT									Acc	
C3563411-1	Mech. Slip Body SAP#101000601							INT								Acc												
C3506411-2	Upper Mandrel SAP#100070315							INT INT								Acc Acc												
C3572741-1	(4) Split Ring Collar -acc SAP#100070381							*								Acc												
105395642-8	Retainer Nut SAP#102565883																	INT									Acc	
AME1507081-04	Lower Mandrel SAP#100070308																	INT INT									Acc Acc	
C3296025-1	Drag Block Sleeve SAP#102566337							INT								Acc												
AFJ154457-8	Lower Pin SAP#100012564	0.90	-	10 1/2	3 3/4	6 5/8	-	NC 50	4 7/16				1/4	6 1/32	-	Acc		INT (P)									Acc	

Remarks: FULL BODY INSP AS PER MAN-GL-HAL-HCT-900 REV. 6.4 - DE- MAGNETIZATION PERFORMED AS PER ES-I-72

Customer Rep Signoff:

Batch # Info.

20-B	23K007
Dry Powder	
7-HF	
White Contrast	
14-A	

Connection Inspection

Wet Flour. M.P.I.	☑	Dry M.P.I.	☐
Vis. Liq. Pen.	☐	Residual	☐
Flour Liq. Pen.	☐	Continuous	☑
Long. Insp.	☑	AC Current	☐
Trans. Insp.	☑	DC Current	☑

Body Inspection

Wet Flour. M.P.I.	☑	Residual	☐
Vis. Liq. Pen.	☐	Continuous	☑
Flour Liq. Pen.	☐	AC Current	☐
Long. Insp.	☑	DC Current	☑
Trans. Insp.	☑	Visible M.P.I.	☐

Body Dry M.P.I

Dry M.P.I.	☐	Residual	☐
Long. Insp.	☐	Continuous	☐
Trans. Insp.	☐	AC Current	☐
		DC Current	☐

System Effectiveness: LP-Comparitive Block ☐ Dry MP-Castrol Strip ☐ Wet MP-Castrol Strip ☑ Profile Gage RSC OK ☑

3rd Party Rep

Job Information

B BT V BT D P BT

Signature:

Blacklight Inspection

Blacklight Intensity: 2780 Bath Mixture: 0.25 Whitelight: 0.1

Equipment / Inspector Information

Equipment Used From Unit # 23
Qual. Date(s) MT 4/26/2024 PT 4/26/2024
Level II Inspector: BRANSON THERIOT
Signature:

Signature guarantees final walk thru of job and job site

Liquid Penetrant Inspection

Magnaflux Developer: SKD-S2
Batch #
Dwell Time: min
White Light:
Magnaflux Penetrant: ☐ SKL-WP2
(Check one) ☐ ZL-60D
Batch #
Dwell Time: min

APPROVED

By david.patin@bottomholeassurance.com at 7:50:14 AM, 1/16/2025

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No. DIR 11525ST-2

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

FACILITY / LOCATION SERVICE TOOLS
PROJECT SHELL

AUTHORIZED BY JASON CLOSTIO
P.O. / JOB # 909026675

INVOICE NO.
DATE: 1/15/2025

								PIN										BOX											
Serial #	Tool Description	Overall Length	Fishing Neck Length	Tong Space	Pin I.D.	Pin O.D.	Box O.D.	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	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# 12734194	11 3/4 RTTS Packer																											
5167627-09,05,22,20, 21,10,11,06,15,19,14,08	HYD. SLIPS - Acc SAP# 102436948							*								Acc												
AN1267F05-24 AN1373499-14,2	MECH SLIPS-Acc SAP# 100070351							*								Acc												
AN1592F05-4,44,22 AN1581F05-79,2	MECH SLIPS-Acc SAP# 100070351							*								Acc												
L1547047-44 L1547255-9,23,33,25	Drag Block - Acc SAP# 102529491							*								Acc												
L1547211-20,23,35	Drag Block - Acc SAP# 102529491							*								Acc												

Remarks: FULL BODY INSP AS PER MAN-GL-HAL-HCT-900 REV. 6.4 - DE- MAGNETIZATION PERFORMED AS PER ES-I-72

Customer Rep Signoff:

Batch # Info.

20-B	23K007
Dry Powder	
7-HF	
White Contrast	
14-A	

Connection Inspection

Wet Flour. M.P.I.	☑	Dry M.P.I.	☐
Vis. Liq. Pen.	☐	Residual	☐
Flour Liq. Pen.	☐	Continuous	☑
Long. Insp.	☑	AC Current	☐
Trans. Insp.	☑	DC Current	☑

Body Inspection

Wet Flour. M.P.I.	☑	Residual	☐
Vis. Liq. Pen.	☐	Continuous	☑
Flour Liq. Pen.	☐	AC Current	☐
Long. Insp.	☑	DC Current	☑
Trans. Insp.	☑	Visible M.P.I.	☐

Body Dry M.P.I

Dry M.P.I.	☐	Residual	☐
Long. Insp.	☐	Continuous	☐
Trans. Insp.	☐	AC Current	☐
		DC Current	☐

System Effectiveness: LP-Comparitive Block ☐ Dry MP-Castrol Strip ☐ Wet MP-Castrol Strip ☑ Profile Gage RSC OK ☑

3rd Party Rep

Job Information

B BT V BT D P BT

Signature:

Blacklight Inspection

Blacklight Intensity: 4664 Bath Mixture: 0.25 Whitelight: 0.1

Equipment / Inspector Information

Equipment Used From Unit # 23
Qual. Date(s) MT 4/26/2024 PT 4/26/2024
Level II Inspector: BRANSON THERIOT
Signature:

Signature guarantees final walk thru of job and job site

Liquid Penetrant Inspection

Magnaflux Developer: SKD-S2
Batch #
Dwell Time: min
White Light:
Magnaflux Penetrant: ☐ SKL-WP2
(Check one) ☐ ZL-60D
Batch #
Dwell Time: min

APPROVED

By david.patin@bottomholeassurance.com at 7:50:15 AM, 1/16/2025