# BOTTOM HOLE ASSURANCE, INC.

*NDE Inspection Services*

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

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

No. IR **43024TT-4**

| CUSTOMER | 3rd PARTY | FACILITY / LOCATION | AUTHORIZED BY | INVOICE NO. |
|---|---|---|---|---|
| HALLIBURTON ICC | ☐ | TEST TOOLS | BOBBY CHOATE | |

| RIG | OCS-G & WELL NO. | PROJECT | P.O. NO. / JOB NO. | DATE |
|---|---|---|---|---|
| | | IN HOUSE | 1017510022 | 4/30/2024 |

| | SERIAL NO. | DESCRIPTION | PIN | BOX | I.D. | O.D. | LENGTH |
|---|---|---|---|---|---|---|---|
| 1 | EQ# 10255358 | 8 5/8" - 13 3/8" RTTS SAFETY JOINT | | | | | |
| 2 | B239979 | TOP COULPING - ACC | | 3 7/8 CAS x INT - ACC | 2 1/4 | 6 1/8 | 0.92 |
| 3 | | SAP# 100070255 | | | | | |
| 4 | 3775211-1 | MANDREL - ACC | INT x INT - ACC | | | | |
| 5 | | SAP# 100070268 | | | | | |
| 6 | KM1431347-05 | NUT - ACC | INT - ACC | | | | |
| 7 | | SAP# 100070269 | | | | | |
| 8 | B1636548-1 | CASE - ACC | | INT x INT - ACC | | | |
| 9 | | SAP# 100070251 | | | | | |
| 10 | AHY136844-112 | CONNECTOR - ACC | INT x INT - ACC | | | | |
| 11 | | SAP# 100070252 | | | | | |
| 12 | ABH0928592-12 | LOWER ADAPTER-ACC | NC 50 - ACC | INT - ACC | 3 3/4 | 6 1/8 | 1.07 |
| 13 | | SAP# 100070247 | | | | | |
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**SUMMARY:** FULL BODY INSP. BSM-GOM-HAL-TT-201 REV. 6

| Batch # Info. | | Connection Inspection | | | | Body Inspection | | | | Body Dry M.P.I | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20-B | 23K007 | Wet Flour. M.P.I. | ☑ | Dry M.P.I. | ☐ | Wet Flour. M.P.I. | ☑ | Residual | ☐ | Dry M.P.I. | ☐ | Residual | ☐ |
| Dry Powder | | Vis. Liq. Pen. | ☐ | Residual | ☐ | Vis. Liq. Pen. | ☐ | Continuous | ☑ | Long. Insp. | ☐ | Continuous | ☐ |
| 7-HF | | Flour Liq. Pen. | ☐ | Continuous | ☑ | Flour Liq. Pen. | ☐ | AC Current | ☐ | Trans. Insp. | ☐ | AC Current | ☐ |
| White Contrast | | Long. Insp. | ☑ | AC Current | ☐ | Long. Insp. | ☑ | DC Current | ☑ | | | DC Current | ☐ |
| 14-A | | Trans. Insp. | ☑ | DC Current | ☑ | Trans. Insp. | ☑ | Visible M.P.I. | ☐ | | | | |

System Effectiveness: LP-Comparitive Block ☐ Dry MP-Castrol Strip ☐ Wet MP-Castrol Strip ☑

**Blacklight Inspection**

Blacklight Intensity: 4348 Bath Mixture: 0.25 Whitelight: 0.1

**Liquid Penetrant Inspection**

Whitelight: _____

Magnaflux Developer: SKD-S2 Magnaflux Penetrant: (Check one) ☐ SKL-WP2 ☐ ZL-60D

Batch # _____ Batch # _____

Dwell Time: min Dwell Time: min

**Job Information**

B BP V BP D _____ P BP

**Equipment / Inspector Information**

Equipment Used From Unit # 13

Qual. Date(s) MT 2/16/2023 PT 8/9/2023

3rd Party Rep: _____

Signature: _____

Level II Inspector: BRONZE POIRIER

Signature: Bronze Poirier

Signature guarantees final walk thru of job and job site

Customer Rep Signoff: APPROVED

E-IR03-05

*By david.patin@bottomholeassurance.com at 4:04:05 PM, 4/30/2024*

# BOTTOM HOLE ASSURANCE, INC.

No. DIR 43024TT-5

*NDE Inspection Services*

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**Bottomholeassurance.com**

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

FACILITY / LOCATION TEST TOOLS
PROJECT IN HOUSE

AUTHORIZED BY BOBBY CHOATE
P.O. / JOB # 1017510022

INVOICE NO.
DATE: 4/30/2024

| | | | | | | | | 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 |
| ABH0928592-12 | LOWER ADAPTER SAP# 100070247 | 1.07 | - | - | 3 3/4 | 6 1/8 | - | NC 50 | 4 7/16 | - | - | - | 1/4 | 6 1/16 | - | Acc | | INT | - | - | - | - | - | - | - | - | Acc | |

**Remarks:** FULL BODY INSP. AS PER BSM-GOM-HAL-TT-201 REV.6

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 BP V BP D P BP

Signature:

**Blacklight Inspection**

Blacklight Intensity: 5618 Bath Mixture: 0.25 Whitelight: 0.1

**Equipment / Inspector Information**

Equipment Used From Unit # 13
Qual. Date(s) MT 2/16/2023 PT 8/9/2023

Level II Inspector: BRONZE POIRIER

Signature: Bronze Poirier
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: (Check one) ☐ SKL-WP2 ☐ ZL-60D
Batch #
Dwell Time: min

APPROVED

*By david.patin@bottomholeassurance.com at 4:04:13 PM, 4/30/2024*

| FORM | | | | | |
|---|---|---|---|---|---|
| **Title:** Component Log Sheet | | | **Halliburton Management System** | | |
| **Region:** GOM | | **Function/ PSL:** TSS | Document Number: **FO-GOM-HAL-TSS-905** | | |
| **Owner:** TSS HMS Team | **Approved By:** Charles Haydell | **Job Revision By:** Kenneth Constantine | **Rev Date:** 09.Jan.2023 | Rev No: 5.0 | Page 1 of 5 |

## 1. Current Component Trace Number Log Sheet

| **Assembly Description:** | 8 5/8 - 13 3/8 RTTS SAFETY JOINT | **SAP Part No. / Legacy Part No.** | 100070250 | **SAP Tool Number** | 10255358 |
|---|---|---|---|---|---|

| **Legend: MTR Tracker:** | **MTR in Tool File >** | **Part changed / Waiting on MTR >** | **MTR not Available. Need to track >** |
|---|---|---|---|

| Print Item Number | SAP Part Number | Revision | Description | Original Trace Number | Date Replaced | Current Trace Number | Date Reviewed |
|---|---|---|---|---|---|---|---|
| 1 | 100064925 | | COUPLING | N/A | 08/23/23 | B239979— | 4/29/24 DG |
| 3 | 100070268 | | MANDREL | B485214-6 | 10/13/18 | 3775211-1— | 4/29/24 DG |
| 4 | 100070269 | | NUT | N/A | 11/20/16 | KM1431347-05— | 4/29/24 DG |
| 6 | 100070251 | | CASE | 47405 | 12/11/07 | B1636548-1— | 4/29/24 DG |
| 8 | 100070252 | | CONNECTOR | N/A | 08/23/23 | AHY136844-112— | 4/29/24 DG |
| 11 | 100070247 | | LOWER ADAPTER | B268290-8 | 11/20/16 | ABH0928592-12— | 4/29/24 DG |

2/3024 TT-4