# BOTTOM HOLE ASSURANCE, INC.

No. DIR 42224ST-2

*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 BOE

AUTHORIZED BY JASON CLOSTIO
P.O. / JOB # 909194567

INVOICE NO.
DATE: 4/22/2024

| | | | | | | | | 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 |
| EQ# 11011694 | 7 3/4" FD MSD | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AHY148032-2 | TOP ADAPTER SAP#100013766 | 1.40 | 12 3/8 | - | 1 3/8" | 5" | 5" | | | | | | | | | | | NC 38 | 5/8 | 4 1/16 | - | - | - | - | 4 5/8 | - | Acc | RE-INSP |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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**Remarks:** CONNECTION INSP AS PER MAN-GL-HAL-HCT-900 REV. 6.3 ( MACHINE SHOP CONNECTION INSPECTION ONLY)

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: RAYMOND DUNCAN

**Blacklight Inspection**

Blacklight Intensity: 2794 Bath Mixture: 0.25 Whitelight: 0.1

**Equipment / Inspector Information**

Equipment Used From Unit # 23
Qual. Date(s) MT 4/26/2019 PT 4/26/2019
Level II Inspector: BRANSON THERIOT
Signature: Branson Theriot
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 8:25:39 AM, 4/23/2024*