# BOTTOM HOLE ASSURANCE, INC.

No. DIR 20923ST-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 | FACILITY / LOCATION SERVICE TOOLS | AUTHORIZED BY DERRICK ROBIN | INVOICE NO.

RIG | PROJECT IN HOUSE | P.O. / JOB # 1017510021 | DATE: 2/9/2023

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# 13816123 | 5" FAS FIL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AFJ226635-6 | TOP ADAPTER SAP# 101336802 | 0.98 | - | - | 2 1/4 | - | 5 | INT | | | | | | | | Acc | | 3 7/8 CAS | | | | | | | | | Acc | |
| KM22220142-08 | SHEAR CASE SAP# 101236683 | | | | | | | | | | | | | | | | | INT INT | | | | | | | | | Acc Acc | |
| 4722951-4 | SEALING MANDREL SAP# 101336801 | | | | | | | INT | | | | | | | | Acc | | | | | | | | | | | | |
| AHY2216970-3 | SHEAR SET SLEEVE SAP# 100065587 | | | | | | | INT | | | | | | | | Acc | | | | | | | | | | | | |
| AHY2216924-6 | SHEAR PIN COVER SAP# 100065783 | | | | | | | * | | | | | | | | Acc | | | | | | | | | | | | |
| AHY2216925-5 | LOCKING DOG - Acc SAP# 100065588 | | | | | | | * | | | | | | | | Acc | | | | | | | | | | | | |
| BAC22A1066-7 | SHEAR MANDREL SAP# 100065590 | | | | | | | | | | | | | | | | | INT | | | | | | | | | Acc | |
| AFQ2270461 | Pressure Housing SAP# 100065594 | | | | | | | INT | | | | | | | | Acc | | INT | | | | | | | | | Acc | |
| BAC22A1065-8 | NIPPLE SAP# 101211418 | 0.96 | - | - | 2 1/4 | 5 | - | 3 7/8 CAS | | | | | | | | Acc | | INT (P) | | | | | | | | | Acc | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

**Batch # Info.**

| | |
|---|---|
| 20-B | 20B065 |
| 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 ☑

**Job Information**

B BT | V BT | D | P BT

3rd Party Rep

Signature:

**Blacklight Inspection**

Blacklight Intensity: 4257 | 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:

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

*By david.patin@bottomholeassurance.com at 9:33:27 AM, 2/20/2023*