# 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**


**No. DIR 51222ST-4**

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

FACILITY / LOCATION **SERVICE TOOLS**
PROJECT **ANADARKO**

AUTHORIZED BY **DERRICK ROBIN**
P.O. / JOB # **907779103**

INVOICE NO.
DATE: **5/12/2022**

| | | | | | | | | 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# 10255302 | 6 1/2" BY PASS | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KM1124611-2 | COUPLING SAP# 100064924 | 0.83 | 9 1/16 | - | 3 1/16 | - | 6 1/4 | INT (B) | | | | | | | | Acc | | NC 50 | 11/16 | 5 5/16 | | | | | 6 1/16 | - | Rej | DAMAGE SHOULDER |
| ABX12390226 | LUG MANDREL SAP# 100070288 | | | | | | | INT | | | | | | | | Acc | | INT | | | | | | | | | Acc | |
| 2758912-3 | J-SLOT SLEEVE SAP# 100070286 | | | | | | | | | | | | | | | | | INT | | | | | | | | | Acc | |
| KM1734886-2 | PORT MANDREL SAP# 100070283 | | | | | | | | | | | | | | | | | INT | | | | | | | | | Acc | |
| 1542427-2 | BODY SAP# 100070282 | | | | | | | INT | | | | | | | | Acc | | INT | | | | | | | | | Acc | |
| AAF1323065-2 | LOWER BODY SAP# 100070289 | 1.46 | - | 16 1/16 | 3 3/4 | 6 1/4 | - | NC 50 | 4 3/8 | | | | 5/16 | 6 1/16 | - | Rej | DAMAGE SHOULDER | INT (P) | | | | | | | | | Acc | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

**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: HB71807

**Blacklight Inspection**

Blacklight Intensity: 8700 Bath Mixture: 0.30 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

***REVIEWED***
***By David Patin at 4:50 pm, May 17, 2022***