No. DIR 50624B2

# 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**

CUSTOMER Halliburton ☐ 3RD PARTY
RIG
OCS-G & WELL

FACILITY / LOCATION Sperry Drilling
PROJECT

AUTHORIZED BY Kale Veronie
P.O. / JOB # 908812143

INVOICE NO.
DATE: 5/6/2024

| Serial # | Tool Description | Overall Length | Fishing Neck Length | Tong Space | Pin I.D. | Pin O.D. | Box O.D. | PIN Connection Size | PIN Pin Length | PIN Pin Cylinder Diameter | PIN Pin Nose Diameter | PIN Pin Relief Diameter | PIN Pin Rel. Width Pin Neck Lgth | PIN Bevel Diameter | PIN B S R | PIN OK or Reject | PIN Remarks | BOX Connection Size | BOX Counter Bore Length | BOX Counter Bore Diameter | BOX Bore Back Dia. Float Bore Dia. | BOX Bore Back Lgth Float Bore Lgth | BOX Box Thread Length | BOX Counterbore Wall Thickness | BOX Bevel Diameter | BOX B S R | BOX OK or Reject | BOX Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SN: 14119224 PN: 327236 | 9 1/2" X-OVER | 1.32 | | | 3 1/2 | 9 7/16 | | 7 5/8 REG | 5 1/4 | | | | 5/16 | 8 55/64 | | Rej | Damaged Threads | | | | | | | | | | | |
| | | | | | | | | 7 5/8 REG | 5 1/4 | | | | 5/16 | 8 55/64 | | OK | | | | | | | | | | | | |
| SN: 12304192 PN: 101544726 | 9 1/2" M5 | 25.52 | | | N/A | | 9 1/2 | | | | | | | | | | | 7 5/8 REG | 5/8 | 7 1/16 | | | | | 8 27/32 | | OK | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SN: 11162573 PN: 101380472 | 9 1/2" EWR/M5 TRANSMITTER | 6.43 | | | | N/A | 9 1/2 | | | | | | | | | | | 7 5/8 REG | 11/16 | 7 1/16 | | | | | 8 13/16 | | OK | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SN: 13214142 PN: 101380471 | 9 1/2" RCVR BARREL | 9.12 | | | N/A | | 9 1/2 | | | | | | | | | | | 7 5/8 REG | 5/8 | 7 1/16 | | | | | 8 13/16 | | Rej | Damaged Threads |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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**Remarks:** Inspection as per DS1 & D00685901 Rev. W NOTE: All API connections show evidence of Cold Work unless otherwise noted.

Customer Rep Signoff:

**Batch # Info.**

| | |
|---|---|
| 20-B | |
| 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 V D P

3rd Party Rep Woodfred Zechariah

Signature:

**Blacklight Inspection**

Blacklight Intensity: Bath Mixture: Whitelight:

**Equipment / Inspector Information**

Equipment Used From Unit # 14
Qual. Date(s) MT 7/21/2019 PT 7/30/2021

Level II Inspector: Ridge Albert

Signature: Ridge Albert

Signature guarantees final walk thru of job and job site

**Liquid Penetrant Inspection**

Magnaflux Developer: SKD-S2
Batch # 23M08C
Dwell Time: 10 min
White Light: 100+
Magnaflux Penetrant: (Check one) ☑ SKL-WP2 ☐ ZL-60D
Batch # 23L075
Dwell Time: 20 min