



BOTTOM HOLE ASSURANCE, INC.

No. DIR 51322CW-3

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

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

FACILITY / LOCATION CLEAN WELL
PROJECT OXY

AUTHORIZED BY TONY FREDRICK
P.O. / JOB # 907762935

INVOICE NO. _____
DATE: 5/13/2022

| Serial # | Tool Description | Overall Length | Fishing Neck Length | Tong Space | PIN | | | | | | | | BOX | | | | | | | | | | | | | | |
|----------|------------------|----------------|---------------------|------------|----------|----------|----------|-----------------|------------|-----------------------|-------------------|---------------------|---------------------------------|----------------|-------|--------------|---------|-----------------|---------------------|-----------------------|-----------------------------------|-----------------------------------|-------------------|----------------------------|----------------|-------|--------------|
| | | | | | 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 |
| 13401804 | DRILL TECH | 6.38 | 22 1/16 | 20 3/8 | 3 | 6 3/4 | 6 3/4 | CTM 57 | 5.622 | 5.842 | | | | 6.715 | Acc | | CTM 57 | | 5.922 | | | 5.627 | .423 | 6.745 | | Acc | |
| 13078203 | DRILL TECH | 6.07 | 6 5/8 | 20 5/16 | 3 | 6 3/4 | 6 3/4 | CTM 57 | 5.622 | 5.838 | | | | 6.737 | Acc | | CTM 57 | | 5.930 | | | 5.627 | .423 | 6.738 | | Acc | |
| 12346150 | RISER | 5.79 | 20 | 8 3/4 | 3 | 7 | 7 | CTM 57 | 5.622 | 5.841 | | | | 6.754 | Acc | | CTM 57 | | 5.922 | | | 5.627 | .554 | 6.745 | | Acc | |
| 13665771 | RISER | 7.48 | 20 | 14 7/8 | 3 | 7 | 7 | CTM 57 | 5.625 | 5.843 | | | | 6.733 | Acc | | CTM 57 | | 5.833 | | | 5.627 | .554 | 6.723 | | Acc | |

Remarks: FULL BODY INSP. AS PER BSD-GL-HAL-CWT-201 Customer Rep Signoff: _____

| Batch # Info. | | Connection Inspection | | | | Body Inspection | | | | Body Dry M.P.I | | | | Blacklight Inspection | | | Liquid Penetrant Inspection | |
|-----------------|---------|-----------------------|-------------------------------------|------------|-------------------------------------|---|-------------------------------------|----------------|-------------------------------------|--|--------------------------|------------|---|---|---------------------------|------------------------|-----------------------------|--|
| 20-B | 19F096K | Wet Flour. M.P.I. | <input checked="" type="checkbox"/> | Dry M.P.I. | <input type="checkbox"/> | Wet Flour. M.P.I. | <input checked="" type="checkbox"/> | Residual | <input type="checkbox"/> | Dry M.P.I. | <input type="checkbox"/> | Residual | <input type="checkbox"/> | Blacklight Intensity: <u>3704</u> | Bath Mixture: <u>0.25</u> | Whitelight: <u>0.1</u> | Magnaflux Developer: SKD-S2 | |
| Dry Powder | | Vis. Liq. Pen. | <input type="checkbox"/> | Residual | <input type="checkbox"/> | Vis. Liq. Pen. | <input type="checkbox"/> | Continuous | <input checked="" type="checkbox"/> | Long. Insp. | <input type="checkbox"/> | Continuous | <input type="checkbox"/> | Equipment Used From Unit # <u>32</u> | | | Batch # _____ | |
| 7-HF | | Flour Liq. Pen. | <input type="checkbox"/> | Continuous | <input checked="" type="checkbox"/> | Flour Liq. Pen. | <input type="checkbox"/> | AC Current | <input type="checkbox"/> | Trans. Insp. | <input type="checkbox"/> | AC Current | <input type="checkbox"/> | Qual. Date(s) | MT <u>11/30/2021</u> | PT _____ | Dwell Time: _____ min | |
| White Contrast | | Long. Insp. | <input checked="" type="checkbox"/> | AC Current | <input type="checkbox"/> | Long. Insp. | <input type="checkbox"/> | DC Current | <input checked="" type="checkbox"/> | DC Current | <input type="checkbox"/> | DC Current | <input type="checkbox"/> | Magnaflex Penetrant: <input type="checkbox"/> SKL-WP2 | | | White Light: _____ | |
| 14-A | | Trans. Insp. | <input checked="" type="checkbox"/> | DC Current | <input checked="" type="checkbox"/> | Trans. Insp. | <input checked="" type="checkbox"/> | Visible M.P.I. | <input type="checkbox"/> | System Effectiveness: LP-Comparitive Block <input type="checkbox"/> Dry MP-Castrol Strip <input type="checkbox"/> Wet MP-Castrol Strip <input checked="" type="checkbox"/> Profile Gage RSC OK <input checked="" type="checkbox"/> | | | (Check one) <input type="checkbox"/> ZL-60D | | | Batch # _____ | | |
| Job Information | | 3rd Party Rep _____ | | | | Level II Inspector: <u>GAELEN ROBIN</u> | | | | Signature: _____ | | | Dwell Time: _____ min | | | | | |
| B | GR | V | GR | D | GR | Signature: <u><i>David Patin</i></u> | | | | Signature guarantees final walk thru of job and job site | | | | | | | | |