BOTTOM HOLE ASSURANCE, INC.

No. DIR 20923ST-6

NDE Inspection Services

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

FACILITY / LOCATION SERVICE TOOLS
PROJECT IN HOUSE

AUTHORIZED BY DERRICK ROBIN
P.O. / JOB # 1017510021

INVOICE NO.
DATE: 2/9/2023

								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# 13823658 AEE1405056-2	X-OVER SAP# 100067238	1.34	-	-	2 1/4	5	5	NC 38	4				3/16	4 5/8		Acc	RE-INSP											
EQ# 12816903 SO213050-3	MOD II PORTED SUB SAP# 100070330	1.63	-	-	3 3/4	6 1/4	6 1/4	NC 50	4 7/16				5/16	6 1/16		Acc	RE-INSP											

Remarks: CONNECTION INSP AS PER MAN-GL-HAL-HCT-900 REV. 5.1 (MACHINE SHOP CONNECTION INSPECTION ONLY)

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: 4287 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 9:33:32 AM, 2/20/2023