BOTTOM HOLE ASSURANCE, INC.

Blacklight, Ultrasonic Wall Thickness,
& Liquid Penetrant Inspection

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No. DIR 51622ST-12

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: 5/16/2022

								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# 12994699	X-OVER ASSY	3.23	-	-	3 1/2	7	7											NC 50	5/8	5 5/16					6 1/16		Acc	CONN. ONLY

Remarks: CONNECTION INSP. AS PER WM-GL-HAL-HCT-900 REV. 0 (CONNECTION INSPECTION ONLY)

Batch # Info.		Connection Inspection				Body Inspection				Body Dry M.P.I			
20-B	20B065	Wet Flour. M.P.I.	☑	Dry M.P.I.	☐	Wet Flour. M.P.I.	☐	Residual	☐	Dry M.P.I.	☐	Residual	☐
Dry Powder		Vis. Liq. Pen.	☐	Residual	☐	Vis. Liq. Pen.	☐	Continuous	☐	Long. Insp.	☐	Continuous	☐
7-HF		Flour Liq. Pen.	☐	Continuous	☑	Flour Liq. Pen.	☐	AC Current	☐	Trans. Insp.	☐	AC Current	☐
White Contrast		Long. Insp.	☐	AC Current	☐	Long. Insp.	☐	DC Current	☐			DC Current	☐
14-A		Trans. Insp.	☑	DC Current	☑	Trans. Insp.	☐	Visible M.P.I.	☐				

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: [signature] HB 71807

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]
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: (Check one) ☐ SKL-WP2 ☐ ZL-60D
Batch #
Dwell Time: min

REVIEWED
By David Patin at 2:37 pm, May 23, 2022

E-DIR01-04