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 60722TT-14

CUSTOMER HALLIBURTON ICC ☐ 3RD PARTY
RIG
OCS-G & WELL
FACILITY / LOCATION TEST TOOLS
PROJECT IN HOUSE
AUTHORIZED BY BOBBY CHOATE
P.O. / JOB # 1017510022
INVOICE NO.
DATE: 6/7/2022

								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
12790784	X-OVER	1.08	FL	FL	2 5/16	5	5	3 7/8 CAS	-	-	-	-	-	-	-	Acc		NC 38	5/8	4 1/16	-	-	-	-	4 29/32	-	Acc	
12943213	X-OVER	2.97	FL	FL	2 1/4	6 1/4	6 1/4	3 7/8 CAS	-	-	-	-	-	-	-	Acc		NC 50	5/8	5 5/8	-	-	-	-	6 5/64	-	Acc	
54765-2-5	XOVER	2.10	16 7/8	8 7/16	2 3/8	7	5	XTM 57	7.249	5.848	-	-	-	6.764	-	Acc		3 7/8 8RD	-	-	-	-	-	-	-	-	Acc	
54765-2-3	XOVER	2.10	12 3/4	11 1/2	2 3/8	7	5	XTM 57	7.248'	5.847	-	-	-	6.763	-	Acc		3 7/8 8RD	-	-	-	-	-	-	-	-	Acc	

Remarks: FULL BODY INSP. AS PER BSM-GOM-HAL-TT-201 REV. 5

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 RA V RA D P RA

3rd Party Rep
Signature:

Blacklight Inspection

Blacklight Intensity: 3632 Bath Mixture: 0.25 Whitelight: 0.1

Equipment / Inspector Information

Equipment Used From Unit # 13
Qual. Date(s) MT 7/21/2019 PT 9/21/2021
Level II Inspector: RIDGE ALBERT
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

E-DIR01-04

REVIEWED
By David Patin at 7:35 am, Jun 08, 2022