BOTTOM HOLE ASSURANCE, INC.

Blacklight, Ultrasonic Wall Thickness,
& Liquid Penetrant Inspection

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No. DIR 42922HMM1

CUSTOMER **HALLIBURTON ICC** ☐ 3RD PARTY
RIG **BLACK HORNET**
OCS-G & WELL **14658 22**

FACILITY / LOCATION **HARD METAL MILLS / SERVICE TOOLS**
PROJECT **BP**

AUTHORIZED BY **MIKE ANDRUS**
P.O. / JOB #

INVOICE NO.
DATE: **4/29/2022**

								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	CounterBore 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
HMM 677	14.25" STABILIZER	5.61	23 3/8	24 1/4	3 1/2	8 9/16	8 9/16	6 5/8 FH	5"				3/8	7 45/64		OK		6 5/8 FH	5/8	6 13/16					7 21/32		OK	

Remarks: FULL BODY INSP AS PER WM-GL-HAL-HCT-910 REV. 7

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 TB V TB D P TB

3rd Party Rep
Signature:

Blacklight Inspection

Blacklight Intensity: 4524 Bath Mixture: 0.25 Whitelight: 0.1

Equipment / Inspector Information

Equipment Used From Unit # 25
Qual. Date(s) MT 5/6/2019 PT
Level II Inspector: Tanner Blanchard
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