



BOTTOM HOLE ASSURANCE, INC.

No. DIR 51422HMM1

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 BLACK HORNET
OCS-G & WELL 14658 & THSE2 WELL# 22, M.C.822

FACILITY / LOCATION HARD METAL MILLS / SERVICE TOOLS
PROJECT BP

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

INVOICE NO. _____
DATE: 5/14/2022

Serial #	Tool Description	Overall Length	Fishing Neck Length	Tong Space	Pin I.D.	Pin O.D.	Box O.D.	PIN											BOX						Remarks					
								Connection Size	Pin Length	Pin Cylinder Diameter	Pin Nose Diameter	Pin Relief Diameter	Pin Rel. Width Pin Neck Lgth	Bevel Diameter	BSR	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	BSR	OK or Reject	Remarks	
HMM 628	14.25 STABILIZER	6.40	22 3/4	21 1/2	3 5/8	8 1/2	8 1/2	6 5/8 FH	4 29/32						5/16	7 21/32		OK		6 5/8 FH	21/32	6 27/32					7 11/16		OK	
HMM 650	14.25 STABILIZER	6.29	22 1/2	20 3/4	3 9/16	8 1/2	8 1/2	6 5/8 FH	4 15/16						1/4	7 23/32		OK		6 5/8 FH	21/32	6 27/32					7 11/16		OK	

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

Customer Rep Signoff: _____

Batch # Info: 20-B 20B065	Connection Inspection Wet Flour. M.P.I. <input checked="" type="checkbox"/> Dry M.P.I. <input type="checkbox"/> Vis. Liq. Pen. <input type="checkbox"/> Residual <input type="checkbox"/> 7-HF Flour Liq. Pen. <input type="checkbox"/> Continuous <input checked="" type="checkbox"/> White Contrast Long. Insp. <input checked="" type="checkbox"/> AC Current <input type="checkbox"/> 14-A Trans. Insp. <input checked="" type="checkbox"/> DC Current <input checked="" type="checkbox"/>	Body Inspection Wet Flour. M.P.I. <input checked="" type="checkbox"/> Residual <input type="checkbox"/> Vis. Liq. Pen. <input type="checkbox"/> Continuous <input checked="" type="checkbox"/> Flour Liq. Pen. <input type="checkbox"/> AC Current <input type="checkbox"/> Long. Insp. <input checked="" type="checkbox"/> DC Current <input checked="" type="checkbox"/> Trans. Insp. <input checked="" type="checkbox"/> Visible M.P.I. <input type="checkbox"/>	Body Dry M.P.I. Dry M.P.I. <input type="checkbox"/> Residual <input type="checkbox"/> Long. Insp. <input type="checkbox"/> Continuous <input type="checkbox"/> AC Current <input type="checkbox"/> DC Current <input type="checkbox"/>	Blacklight Inspection Blacklight Intensity: <u>4670</u> Bath Mixture: <u>0.25</u> Whitelight: <u>0.1</u>	Liquid Penetrant Inspection Magnaflux Developer: SKD-S2 Batch # _____ Dwell Time: _____ min White Light: _____ Magnaflux Penetrant: <input type="checkbox"/> SKL-WP2 (Check one) <input type="checkbox"/> ZL-60D Batch # _____ Dwell Time: _____ min
System Effectiveness: LP-Comparative 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"/>				Equipment / Inspector Information Equipment Used From Unit # <u>25</u> Qual. Date(s) MT <u>5/6/2019</u> PT _____	
Job Information B _____ TB _____ V _____ TB _____ D _____ P _____ TB _____				Level II Inspector: <u>Tanner Blanchard</u> Signature:	
3rd Party Rep _____ Signature: _____				Signature guarantees final walk thru of job and job site	