



BOTTOM HOLE ASSURANCE, INC.

No. DIR 43665

Blacklight, Ultrasonic Wall Thickness, & Liquid Penetrant Inspection
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CUSTOMER HOLE OPENER CORP 3RD PARTY FACILITY / LOCATION SHOP
 RIG _____ PROJECT DTI / RA 30945 AUTHORIZED BY DONOVAN
 OCS-G & WELL _____ P.O./JOB # 7822 INVOICE NO. 48665
 DATE: 8/13/2021

Serial #	Tool Description	Overall Length	Fishing Neck Length	Tong Space	Pin I.D.	Pin O.D.	Box O.D.	PIN						Remarks	BOX				Remarks								
								Connection Size	Pin Length	Pin Diameter	Pin Nose Diameter	Pin Relief Diameter	Pin Neck Lgth		Pin Neck Width	Bevel Diameter	B S R	OK or Reject		Connection Size	Length	Counter Bore Diameter	Float Bore Dia.	Bore Back Lgth	Box Thread Length	Counterbore Wall Thickness	Bevel Diameter
HCC-B-14-700-1	BLADED HOLE OPENER	6.02	29 5/8	24 3/4	2"	6"	4 1/4	4 1/2 REG	4 3/16					1/4	5.4384	2.676	OK	3 1/2 REG	5/8	3 9/16					4 1/8	2.767	OK
BN-29	BULL NOSE	1.53																									

Remarks: FULL BODY NSP AS PER DS-1 VOL 4

Customer Rep Signoff: _____

Batch # Info: 20-B 20B065 Dry Powder 130531 7-HF White Contrast 14-A System Effectiveness:	Connection Inspection Wet Flour M.P.I. <input checked="" type="checkbox"/> Dry M.P.I. <input type="checkbox"/> Residual <input type="checkbox"/> Vis. Liq. Pen. <input type="checkbox"/> Continuous <input checked="" type="checkbox"/> Flour Lq. Pen. <input type="checkbox"/> AC Current <input type="checkbox"/> Long Insp. <input type="checkbox"/> DC Current <input checked="" type="checkbox"/> Trans. Insp. <input type="checkbox"/>	Body Inspection Wet Flour M.P.I. <input checked="" type="checkbox"/> Residual <input type="checkbox"/> Continuous <input checked="" type="checkbox"/> Vis. Lq. Pen. <input type="checkbox"/> AC Current <input type="checkbox"/> Flour Lq. Pen. <input type="checkbox"/> AC Current <input checked="" type="checkbox"/> Long Insp. <input type="checkbox"/> DC Current <input checked="" type="checkbox"/> Trans. Insp. <input type="checkbox"/> Visible M.P.I. <input type="checkbox"/>	Body Dry M.P.I. Dry M.P.I. <input checked="" type="checkbox"/> Residual <input type="checkbox"/> Continuous <input checked="" type="checkbox"/> Long Insp. <input checked="" type="checkbox"/> AC Current <input type="checkbox"/> Trans. Insp. <input type="checkbox"/> DC Current <input type="checkbox"/>	Blacklight Inspection Blacklight Intensity: 4724 Bath Texture: 0.25 Whirlight: 0.1 Equipment Used From Unit # 17 Qual. Date(s) MT 5/6/2019 PT _____ Inspector: TANNER BLANCHARD Signature: _____ Signature guarantees final work from of job and job site	Liquid Penetrant Inspection Magnafix Developer SKD-S2 Batch # _____ Dwell Time: _____ min White Light _____ Magnafix Penetrant SKL-WP2 (Check one) _____ ZL-80D Batch # _____ Dwell Time: _____ min
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Job Information: TB V TB D P TB
 Signature: _____