



**BOTTOM HOLE ASSURANCE, INC.**

Blacklight, Ultrasonic Wall Thickness,  
& Liquid Penetrant Inspection

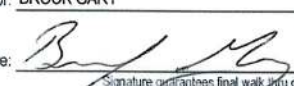
No. IR 42543

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109 Citron Drive • Youngsville, LA 70592

Office: (337) 857-8994 Fax: (337) 857-8964

CUSTOMER HOLE OPENER CORP.		3rd PARTY <input type="checkbox"/>	FACILITY / LOCATION SHOP	AUTHORIZED BY DONOVAN		INVOICE NO. 42543			
RIG		OCS-G & WELL NO.		PROJECT NOV AFRICA	P.O. NO. / JOB NO. CO 1314 / PO# 103062	DATE 5/14/2021			
SERIAL NO.	DESCRIPTION			PIN	BOX	I.D.	O.D.	LENGTH	
1	S03-C08-003-121	LOAD PIN - OK							
2	S03-C08-003-122	LOAD PIN - OK							
3	S03-C08-003-123	LOAD PIN - OK							
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5	N/A	3- LOAD PIN SCREWS - OK							
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SUMMARY: SPEC AS PER. DS-1 VOL.4

Batch # Info.	Connection Inspection		Body Inspection		Body Dry M.P.I	
20-B 19M089	Wet Flour. M.P.I. <input type="checkbox"/>	Dry M.P.I. <input type="checkbox"/>	Wet Flour. M.P.I. <input checked="" type="checkbox"/>	Residual <input type="checkbox"/>	Dry M.P.I. <input type="checkbox"/>	Residual <input type="checkbox"/>
Dry Powder	Vis. Liq. Pen. <input type="checkbox"/>	Residual <input type="checkbox"/>	Vis. Liq. Pen. <input type="checkbox"/>	Continuous <input checked="" type="checkbox"/>	Long. Insp. <input type="checkbox"/>	Continuous <input type="checkbox"/>
7-HF	Flour Liq. Pen. <input type="checkbox"/>	Continuous <input type="checkbox"/>	Flour Liq. Pen. <input type="checkbox"/>	AC Current <input type="checkbox"/>	Trans. Insp. <input type="checkbox"/>	AC Current <input type="checkbox"/>
White Contrast	Long. Insp. <input type="checkbox"/>	AC Current <input type="checkbox"/>	Long. Insp. <input checked="" type="checkbox"/>	DC Current <input checked="" type="checkbox"/>		DC Current <input type="checkbox"/>
14-A	Trans. Insp. <input type="checkbox"/>	DC Current <input type="checkbox"/>	Trans. Insp. <input checked="" type="checkbox"/>	Visible M.P.I. <input type="checkbox"/>		
System Effectiveness: LP-Comparative Block <input type="checkbox"/> Dry MP-Castrol Strip <input type="checkbox"/> Wet MP-Castrol Strip <input checked="" type="checkbox"/>						
Blacklight Inspection				Equipment / Inspector Information		
Blacklight Intensity: 5200 Bath Mixture: 0.25 Whitelight: 0.1				Equipment Used From Unit # 31		
Liquid Penetrant Inspection				Qual. Date(s) MT 2/1/2021 PT		
Whitelight: _____				3rd Party Rep: _____		
Magnaflex Developer: SKD-S2 Magnaflex Penetrant: (Check one) <input type="checkbox"/> SKL-WP2 <input type="checkbox"/> ZL-60D				Signature: _____		
Batch # _____ Dwell Time: _____ min				Level II Inspector: BROCK GARY		
Job Information				Signature: 		
B BG V BG D - P BG				Signature guarantees final walk thru of job and job site		
				Customer Rep Signoff: _____		