



# BOTTOM HOLE ASSURANCE, INC.

No. IR **62322TT-1**

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 <input type="checkbox"/>	FACILITY / LOCATION TEST TOOLS	AUTHORIZED BY BOBBY CHOATE		INVOICE NO.		
RIG		OCS-G & WELL NO.		PROJECT IN HOUSE	P.O. NO. / JOB NO. 1017510022	DATE 6/23/2022		
SERIAL NO.	DESCRIPTION		PIN	BOX	I.D.	O.D.	LENGTH	
1	EQ# 12033851	5 3/8" XHP OMNI						
2	B2242117-1	NITROGEN FILLER NIPPLE - ACC		INT x INT - ACC				
3		SAP# 101535523						
4	AAF0915911-1	TOP ADAPTER - ACC		INT - ACC	3 7/8" CAS x INT - ACC	2 1/4	5	1.05
5		SAP# 101581867						
6	AKE09136-#1	NITROGEN MANDREL - ACC		INT x INT - ACC				
7		SAP# 101736525						
8	B40896523-03	NITROGEN CASE - ACC		INT x INT - ACC				
9		SAP# 101736283						
10	BAS1926-02	FLOATING PISTON - ACC		INT - ACC				
11		SAP# 100065961						
12	ABX1340728-7	FLOATING PISTON - ACC		INT - ACC				
13		SAP# 100065961						
14	AEZ098856-6	CHECK VALVE NUT - ACC		INT - ACC				
15		SAP# 100065956						
16	B2610216-2	LONG RATCHET - ACC		INT - ACC				
17		SAP# 101483056						
18	BBM184540.1	OPERATING MANDREL - ACC		INT x INT - ACC				
19		SAP# 101736408						
20	ABX1035746-1	OPERATING CASE - ACC		INT - ACC	INT - ACC			
21		SAP# 100065916						
22	BAC22A0153-1	OIL CASE - ACC		INT x INT - ACC				
23		SAP# 101736622						
24	BAS1870	SEALING NIPPLE - ACC		INT x INT - ACC				
25		SAP# 100065962						
26	KM-09-22647-01	CIRCULATING PORT - ACC		INT - ACC	INT - ACC			
27		SAP# 101762732						
28	HT#8073557M	CIRCULATING MANDREL - ACC		INT - ACC				
29		SAP# 101762221						
30	HT # 25654	CIRCULATING CASE - ACC		INT - ACC	INT - ACC			
31		SAP# 1000065914						
32	AHY136742-1	SPRING FINGER - ACC		INT - ACC				
33		SAP# 101666471						
34	BAS2147	SEAT HOLDER - ACC		INT x INT - ACC				
35		SAP# 101834007						
36	C4277425-3	BALL ASSEMBLY - (LP) ACC						
37		SAP# 100065973						
38	B3211733-03	BALL VALVE CAGE - ACC		INT - ACC				
39		SAP# 102313157						
40								

**SUMMARY:** FULL BODY INSP. BSM-GOM-HAL-TT-201 REV. 5

Batch # Info.	Connection Inspection		Body Inspection		Body Dry M.P.I	
20-B 20B065	Wet Flour. M.P.I. <input checked="" 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 checked="" type="checkbox"/>	Residual <input type="checkbox"/>	Vis. Liq. Pen. <input checked="" 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 checked="" 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 checked="" 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 checked="" type="checkbox"/>	DC Current <input checked="" type="checkbox"/>	Trans. Insp. <input checked="" type="checkbox"/>	Visible M.P.I. <input type="checkbox"/>		

System Effectiveness: LP-Comparitive Block  Dry MP-Castrol Strip  Wet MP-Castrol Strip

Blacklight Inspection	Equipment / Inspector Information
Blacklight Intensity: <u>5835</u> Bath Mixture: <u>0.25</u> Whitelight: <u>0.1</u>	Equipment Used From Unit # <u>13</u> Qual. Date(s) MT <u>7/21/2019</u> PT <u>9/21/2021</u>
<b>Liquid Penetrant Inspection</b> Whitelight: <u>100.0</u>	3rd Party Rep: _____
Magnaflux Developer: SKD-S2 Magnaflux Penetrant: <input checked="" type="checkbox"/> SKL-WP2 (Check one) <input type="checkbox"/> ZL-60D	Signature: _____
Batch # <u>19F16K</u> Batch # <u>19D07K</u>	Level II Inspector: <u>RIDGE ALBERT</u>
Dwell Time: <u>10</u> min Dwell Time: <u>20</u> min	Signature:
<b>Job Information</b> B <u>RA</u> V <u>RA</u> D <u>RA</u> P <u>RA</u>	Signature guarantees final walk thru of job and job site

