BOTTOM HOLE ASSURANCE, INC.

Blacklight, Ultrasonic Wall Thickness,
& Liquid Penetrant Inspection

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No. IR **62022TT-1**

CUSTOMER	3rd PARTY	FACILITY / LOCATION	AUTHORIZED BY	INVOICE NO.
HALLIBURTON ICC	☐	TEST TOOLS	BOBBY CHOATE	

RIG	OCS-G & WELL NO.	PROJECT	P.O. NO. / JOB NO.	DATE
		IN HOUSE	1017510022	6/20/2022

	SERIAL NO.	DESCRIPTION	PIN	BOX	I.D.	O.D.	LENGTH
1	EQ# 10255586	5" DT OMNI					
2	D1265178-4	FILLER VALVE BODY - ACC	INT x INT - ACC				
3		SAP# 100065974					
4	AEZ2098812-4	TOP ADAPTER - ACC		3 7/8 CAS x INT - ACC	2 3/8	5"	0.75
5		SAP# 100065934					
6	BBM194596-1	NITROGEN MANDREL - ACC	INT - ACC				
7		SAP# 100065911					
8	BAC1713102-3	NITROGEN CASE - ACC		INT x INT - ACC			
9		SAP# 100065910					
10	ABX1035703-1	FLOATING PISTON - ACC	INT - ACC				
11		SAP# 100065961					
12	ABX1035703-4	FLOATING PISTON - ACC	INT - ACC				
13		SAP# 100065961					
14	AKV1510673-1	NUT CHECK - ACC	INT - ACC				
15		SAP# 100065956					
16	142356-5	OPERATING MANDREL - ACC	INT x INT - ACC				
17		SAP# 100065965					
18	3929940-4	OIL CASE - ACC		INT x INT - ACC			
19		SAP# 100065913					
20	ALB13118-4	SEALING NIPPLE - ACC	INT x INT - ACC				
21		SAP# 100065962					
22	BAS 2091	SPRING FINGER - ACC	INT - ACC				
23		SAP# 101666471					
24	BAS 2058	SEAT HOLDER - ACC	INT - ACC				
25		SAP# 101834007					
26	B3297682	BALL VALVE CAGE - ACC		INT - ACC			
27		SAP# 102313157					
28	B1420161	BALL VALVE CASE - ACC		INT - ACC			
29		SAP# 100065955					
30	HT#L6684	BTM ADAPTER - ACC	3 7/8 CAS - ACC	INT - ACC	2 3/8	5"	0.94
31		SAP# 100065935					
32	AKV139144-6	CONNECTOR - ACC		INT - ACC			
33		SAP# 101666472					
34	B3311940-01	RD NIPPLE - ACC	INT X INT - ACC				
35		SAP# 100065958					
36	AFR1121335-7	LOCK CONNECTOR - ACC					
37		SAP# 100065950					
38	C3847043-1	OPERATING VALVE BODY -- ACC					
39		SAP# 102569123					
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.	☑	Dry M.P.I.	☐	Wet Flour. M.P.I.	☑	Residual	☐	Dry M.P.I.	☐	Residual	☐
Dry Powder		Vis. Liq. Pen.	☐	Residual	☐	Vis. Liq. Pen.	☐	Continuous	☑	Long. Insp.	☐	Continuous	☐
7-HF		Flour Liq. Pen.	☐	Continuous	☑	Flour Liq. Pen.	☐	AC Current	☐	Trans. Insp.	☐	AC Current	☐
White Contrast		Long. Insp.	☑	AC Current	☐	Long. Insp.	☑	DC Current	☑			DC Current	☐
14-A		Trans. Insp.	☑	DC Current	☑	Trans. Insp.	☑	Visible M.P.I.	☐				

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

Blacklight Inspection

Blacklight Intensity: 2198 Bath Mixture: 0.25 Whitelight: 0.1

Liquid Penetrant Inspection

Whitelight: _____

Magnaflux Developer: SKD-S2

Magnaflux Penetrant: (Check one) ☐ SKL-WP2 ☐ ZL-60D

Batch # _____ Batch # _____

Dwell Time: _____ min Dwell Time: _____ min

Job Information

B RA V RA D _____ P RA

Equipment / Inspector Information

Equipment Used From Unit # 13

Qual. Date(s) MT 7/21/2019 PT 9/21/2021

3rd Party Rep: _____

Signature: _____

Level II Inspector: RIDGE ALBERT

Signature: _____

Signature guarantees final walk thru of job and job site

REVIEWED
By David Patin at 7:56 am, Jun 21, 2022