



BOTTOM HOLE ASSURANCE, INC.

Blacklight, Ultrasonic Wall Thickness
& Liquid Penetrant Inspection

No. IR 44035-8

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CUSTOMER HOLE OPENER CORP		3rd PARTY	FACILITY / LOCATION SHOP	AUTHORIZED BY DONOVAN		INVOICE NO. 44035	
RIG		OCS-G & WELL NO.		PROJECT	P.O. NO. / JOB NO. Shop Expense		DATE 4/19/2022
SERIAL NO.	DESCRIPTION		PIN	BOX	I.D.	O.D.	LENGTH
1							
2	05-220-005-050	YOKE - OK					
3	05-220-005-051	YOKE - OK					
4	05-220-005-046	YOKE - OK					
5							
6	05-220-009-165	BUSHING - OK					
7	05-220-009-170	BUSHING - OK					
8	05-220-009-146	BUSHING - OK					
9	05-220-009-141	BUSHING - OK					
10	05-220-009-143	BUSHING - OK					
11	05-220-009-136	BUSHING - OK					
12							
13	05-220-009-081	BUSHING - OK (NOT GOOD FOR 3RD PARTY)					
14	05-220-009-144	BUSHING - OK (NOT GOOD FOR 3RD PARTY)					
15	05-220-009-105	BUSHING - OK (NOT GOOD FOR 3RD PARTY)					
16							
17	05-220-020-071	CUTTER ARM - REJ (CRACKED NEAR PIN CONN)					
18							
19	05-220-020-079	CUTTER ARM - OK					
20	05-220-020-093	CUTTER ARM - OK					
21	05-220-020-086	CUTTER ARM - OK					
22	05-220-020-077	CUTTER ARM - OK					
23	05-220-020-091	CUTTER ARM - OK					
24	05-220-020-074	CUTTER ARM - OK					
25	05-220-020-075	CUTTER ARM - OK					
26	05-220-020-076	CUTTER ARM - OK					
27	05-220-020-089	CUTTER ARM - REJ (CRACKED NEAR PIN CONN)					
28	05-220-020-083	CUTTER ARM - OK					
29							
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40							

SUMMARY: Inspection as per DS-1 Volume 4 CRITICAL AREAS ONLY

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-Comparative Block Dry MP-Control Strip Wet MP-Control Strip

Blacklight Inspection
 Blacklight Intensity: 4125 Bath Mixture 0.25 Whitelight 00

Liquid Penetrant Inspection
 Whitelight: _____
 Magnaflux Developer: SKD-S2 Magnaflux Penetrant: SCL-WP-2
 (Check one) ZL-60D
 Batch # _____ Dwell Time: _____ min
 Batch # _____ Dwell Time: _____ min

Job Information
 B TB V TB D _____ P TB

Equipment / Inspector Information
 Equipment Used From Unit # 25
 (Qual. Dates) MT 5/6/2019 PT _____
 3rd Party Rep: _____
 Signature: _____
 Level II Inspector: TANNER BLANCHARD
 Signature: TB
Signature guarantees final walk thru of job and job site

Customer Rep Signoff: _____