BOTTOM HOLE ASSURANCE, INC.

Blacklight, Ultrasonic Wall Thickness,
& Liquid Penetrant Inspection

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No. IR **IR 42925-7**

CUSTOMER	3rd PARTY	FACILITY / LOCATION	AUTHORIZED BY	INVOICE NO.
Hole Opener Corp	☐	Shop	Donovan	42925
RIG	OCS-G & WELL NO.	PROJECT	P.O. NO. / JOB NO.	DATE
				7/20/2021

	SERIAL NO.	DESCRIPTION	PIN	BOX	I.D.	O.D.	LENGTH
1							
2	05-220-020-081	CUTTER ARM - OK	INT - OK				
3	05-220-020-082	CUTTER ARM - OK	INT - OK				
4	05-220-080-080	CUTTER ARM - OK	INT - OK				
5	05-220-080-077	CUTTER ARM - OK	INT - OK				
6	05-220-080-084	CUTTER ARM - OK	INT - OK				
7	05-220-080-079	CUTTER ARM - OK	INT - OK				
8							
9	05-220-009-159	BUSHING - OK					
10	05-220-009-168	BUSHING - OK					
11	05-220-009-164	BUSHING - OK					
12	05-220-009-153	BUSHING - OK					
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SUMMARY: Inspection as per DS-1 Volume 4

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: 5410 Bath Mixture 0.25 Whitelight: 0.0

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 TB V TB D _____ P TB

Equipment / Inspector Information

Equipment Used From Unit # 25

Qual. Date(s) MT 5/6/2019 PT _____

3rd Party Rep. _____

Signature: _____

Level II Inspector: TANNER BLANCHARD

Signature: _____

Signature guarantees final walk thru of job and job site

Customer Rep Signoff: _____