BOTTOM HOLE ASSURANCE, INC.

Blacklight, Ultrasonic Wall Thickness,
& Liquid Penetrant Inspection

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No. DIR DIR 42925-3

CUSTOMER Hole Opener Corp ☐ 3RD PARTY
RIG
OCS-G & WELL

FACILITY / LOCATION Shop
PROJECT

AUTHORIZED BY Donovan
P.O. / JOB #

INVOICE NO. 42925
DATE: 7/8/2021

Serial #	Tool Description	Overall Length	Fishing Neck Length	Tong Space	Pin I.D.	Pin O.D.	Box O.D.	PIN Connection Size	PIN Pin Length	PIN Pin Cylinder Diameter	PIN Pin Nose Diameter	PIN Pin Relief Diameter	PIN Pin Rel. Width Pin Neck Lgth	PIN Bevel Diameter	PIN B S R	PIN OK or Reject	PIN Remarks	BOX Connection Size	BOX Counter Bore Length	BOX Counter Bore Diameter	BOX Bore Back Dia. Float Bore Dia.	BOX Bore Back Lgth Float Bore Lgth	BOX Box Thread Length	BOX Counterbore Wall Thickness	BOX Bevel Diameter	BOX B S R	BOX OK or Reject	BOX Remarks
JSS-18-22-9	JET SUB	3.25	-	-	3 1/4	10"		7 5/8 REG	5 3/16				1/4	8 25/32		OK												
JSS-15-22-1	JET SUB	2.90	-	-	2 7/8	10"		7 5/8 REG	5 3/16				5/16	8 53/64		OK												
DTU-19-22-2	UNDER REAMER BODY	6.59	-	-	N/A		10"											7 5/8 REG	11/16	7 1/16					8 29/64	N/A	OK	

Remarks:

MAG.INSP. CONNECTION AS PER DS-1 VOLUME 4

Customer Rep Signoff

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-F-F		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 Stock ☐ Dry MP-Castrol Strip ☐ Wet MP-Castrol Strip ☑ Profile Gage RSC OK ☑

3rd Party Rep

Signature

Job Information

B LE V LE D P LE

Blacklight Inspection

Blacklight Intensity 5000 Bath Mixture 0.25 Whitelight 0.1

Equipment / Inspector Information

Equipment Used From Unit # 11
Qual. Date(s) MT 2/1/2021 PT
Level II Inspector: LEVAR EAGLIN
Signature: LE
Signature guarantees final work thru of job and job site

Liquid Penetrant Inspection

Magnaflux Developer SKD-S2
Batch #
Dwell Time min
White Light
Magnaflux Penetrant (Check one) ☐ SKL-WP2 ☐ ZL-60D
Batch #
Dwell Time min

IR01-05