BOTTOM HOLE ASSURANCE, INC.

No. DIR 50322SB4

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 SBES ☐ 3RD PARTY
RIG
OCS-G & WELL

FACILITY / LOCATION Shop
PROJECT Halliburton Sperry Drilling

AUTHORIZED BY Kale Veronie
P.O. / JOB # WO# 323736423

INVOICE NO.
DATE: 5/3/2022

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
SN: 12425865 PN: 120161727	6 3/4" Crossover	1.63	FL	FL	3 1/16	6 3/4		NC50	4 7/16				1/2	6 5/16		OK												
	MR52185																											

Remarks: Inspection as per D00685901 Rev. T
NOTE: Reworked API connection shows evidence of Cold Work

Customer Rep Signoff:

Batch # Info.

20-B	
Dry Powder	
7-HF	
White Contrast	
14-A	

Connection Inspection

Wet Flour. M.P.I.	☐	Dry M.P.I.	☐
Vis. Liq. Pen.	☑	Residual	☐
Flour Liq. Pen.	☐	Continuous	☐
Long. Insp.	☐	AC Current	☐
Trans. Insp.	☐	DC Current	☐

Body Inspection

Wet Flour. M.P.I.	☐	Residual	☐
Vis. Liq. Pen.	☑	Continuous	☐
Flour Liq. Pen.	☐	AC Current	☐
Long. Insp.	☐	DC Current	☐
Trans. Insp.	☐	Visible M.P.I.	☐

Body Dry M.P.I

Dry M.P.I.	☐	Residual	☐
Long. Insp.	☐	Continuous	☐
Trans. Insp.	☐	AC Current	☐
		DC Current	☐

System Effectiveness: LP-Comparitive Block ☑ Dry MP-Castrol Strip ☐ Wet MP-Castrol Strip ☐ Profile Gage RSC OK ☑

3rd Party Rep

Job Information

B V LB D LB P LB

Signature:

Blacklight Inspection

Blacklight Intensity: Bath Mixture: Whitelight:

Equipment / Inspector Information

Equipment Used From Unit # 29
Qual. Date(s) MT PT 2/1/2021

Level II Inspector: Lucas Broussard

Signature:

Signature guarantees final walk thru of job and job site

Liquid Penetrant Inspection

Magnaflux Developer: SKD-S2
Batch # 21U02L
Dwell Time: 10 min
White Light: 100+
Magnaflux Penetrant: ☑ SKL-WP2
(Check one) ☐ ZL-60D
Batch # 19L05K
Dwell Time: 20 min

E-DIR01-05