BOTTOM HOLE ASSURANCE, INC.

No. DIR 50322SB3

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# 323750326

INVOICE NO.
DATE: 5/3/2022

								PIN										BOX										
Serial #	Tool Description	Overall Length	Fishing Neck Length	Tong Space	Pin I.D.	Pin O.D.	Box O.D.	Connection Size	Pin Length	Pin Cylinder Diameter	Pin Nose Diameter	Pin Relief Diameter	Pin Rel. Width Pin Neck Lgth	Bevel Diameter	B S R	OK or Reject	Remarks	Connection Size	Counter Bore Length	Counter Bore Diameter	Bore Back Dia. Float Bore Dia.	Bore Back Lgth Float Bore Lgth	Box Thread Length	Counterbore Wall Thickness	Bevel Diameter	B S R	OK or Reject	Remarks
SN: 13552833 PN: SS.051530	6 3/4" Electronics Collar	10.89			N/A		6 3/4											NC50	43/64	5 5/16					6 19/64		OK	
	MR52190																											

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