BOTTOM HOLE ASSURANCE, INC.

No. DIR 50322B1

Blacklight, Ultrasonic Wall Thickness, & Liquid Penetrant Inspection

Email: BHAInc@bottomholeassurance.com
109 Citron Drive • Youngsville, LA 70592
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CUSTOMER HALLIBURTON (KOSMOS) ☑ 3RD PARTY
RIG ENSCO 8505
OCS-G & WELL

FACILITY / LOCATION SPERRY DRILLING
PROJECT

AUTHORIZED BY EDDIE FAUCHEUX
P.O. / JOB # SO#: 907461971-10157

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: 13088830 PN: 120161727	6 3/4" X-OVER	1.53			2 7/8	6 7/8		NC50	4 1/2				1/4	6 21/64		OK												
						6 7/8		NC50	4 1/2				5/16	6 19/64		OK												
SN: 12417897 PN: 120161727	6 3/4: X-OVER	1.63			3	6 13/16		NC50	4 7/16				1/4	6 21/64		OK												
						6 13/16		NC50	4 7/16				1/4	6 19/64		OK												
SN: 11973665 PN: 101568694	6 3/4" CIM	6.64			2 7/8	6 11/16	6 11/16	NC50	4 7/16				3/8	6 19/64		OK		NC50	5/8	5 5/16					6 19/64		OK	
SN: 12454361 PN: 120167164	6 3/4" PWD	4.42			2 7/8	6 13/16	6 13/16	NC50	4 3/8				5/16	6 23/64		OK		NC50	5/8	5 5/16					6 19/64		OK	
SN: 12311555 PN: 101290139	6 3/4" EWR M5	23.84			N/A		6 11/16											NC50	5/8	5 5/16					6 21/64		OK	
							6 11/16											NC50	11/16	5 5/16					6 21/64		OK	
SN: 12323031 PN: 101290139	6 3/4" EWR M5	23.49			N/A		6 11/16											NC50	5/8	5 5/16					6 21/64		OK	
							6 11/16											NC50	5/8	5 5/16					6 11/32		OK	
SN: 084401 PN: 120167164	6 3/4" PWD	4.13			2 15/16	6 11/16	6 11/16	NC50	4 1/2				5/16	6 21/32		OK		NC50	11/16	5 5/16					6 19/64		OK	

Remarks: INSPECTED PER D00685901 REV. T

ALL API CONNECTIONS MARKED CW UNLESS OTHERWISE NOTED

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 HUNTER ARDOIN

Job Information

B _____ V _____ D _____ P _____

Signature:

Blacklight Inspection

Blacklight Intensity: _____ Bath Mixture: _____ Whitelight: _____

Equipment / Inspector Information

Equipment Used From Unit # 14
Qual. Date(s) MT _____ PT 11/11/2019

Level II Inspector: DUSTIN KNIGHT

Signature: *Dustin Knight*

Signature guarantees final walk thru of job and job site

Liquid Penetrant Inspection

Magnaflux Developer: SKD-S2
Batch # 22A07C
Dwell Time: 10 min
White Light: 100+
Magnaflux Penetrant: ☑ SKL-WP2
(Check one) ☐ ZL-60D
Batch # 22B056
Dwell Time: 20 min