



BOTTOM HOLE ASSURANCE, INC.

No. DIR 43674-2

Blacklight Ultrasonic Wall Thickness
& Liquid Penetrant Inspection

Email: BHALinc@bottomholeassurance.com
109 Citron Drive • Youngsville, LA 70592
Office: (337) 857-8994 Fax: (337) 857-8964

CUSTOMER HOLE OPERER CORP 3RD PARTY
RIG _____
OCS-G & WELL _____

FACILITY/LOCATION SHOP _____
PROJECT WALTER OIL AND GAS / RC 51131

AUTHORIZED BY DONOVAN
P.O./JOB # 7837

INVOICE NO. 43674
DATE: 02/28/2021

PIN						BOX																											
Serial #	Tool Description	Overall Length	Fishing Neck Length	Tong Space	Pin ID.	Pin O.D.	Box O.D.	Connection Size	Pin Length	Pin Diameter	Pin Cylinder Diameter	Pin Nose Diameter	Pin Relief Diameter	Pin Neck Lgth	Bevel Diameter	B S R	OK or Reject	Remarks	Connection Size	Length	Counter Bore Diameter	Counter Bore Length	Fillet Bore Dia.	Bore Back Dia.	Float Bore Lgth	Box Thread Length	Wall Thickness	Counterbore	Bevel Diameter	B S R	OK or Reject	Remarks	
05-168-044-498,498,500	HINGE BLOCK PIN (6)							OK	05-168-044-498,501,507	7 5/8 REG	5/8	7 1/16	4 13/16	17 1/4				OK		8 13/16		N/A	OK	CONN INSP ONLY									
66064088	CAM LOCK (3)							OK(3)																									
XO-14-95-3	FLOAT SUB	3.81	23 3/4		N/A			7 5/8 REG	5/8	7 1/16	4 13/16	17 1/4							8 13/16		N/A	OK	CONN INSP ONLY										
XO-19-95-6	FLOAT SUB	3.96	23 3/16					7 5/8 REG	21/32	7 1/16	4 13/16	17 1/4							8 15/32		N/A	OK	CONN INSP ONLY										
XO-19-95-3	FLOAT SUB		22 1/4					6 5/8 REG	19/32	6 1/16									7 1/2		N/A	Fail	Conn Insp ding thread	CONN INSP ONLY									
XO-19-95-3	FLOAT SUB	3.44	FL		N/A			7 5/8 REG	5/8	7 1/16									8 13/16		N/A	OK	CONN INSP ONLY										
TS-19-22-8	TOP SUB	4.89	39 7/8		3"	9 1/2		7 5/8 REG	5 1/8	2 8/15	2 8/15																						
TS-19-22-4	TOP SUB	4.48	34 1/2		3"	9 1/2		7 5/8 REG	5 1/8	2 8/15	2 8/15																						

FULL BODY INSP AS PER DS-1 VOL 4

Remarks: _____

Batch # Info.	Connection Inspection	Body Inspection	Body Dry Ill.P.I	Becklight Inspection	Liquid Penetrant Inspection
20-B 208065 Dry Powder 130531 7-HF White Contrast 14-A	Wet Flour M.P.I. <input checked="" type="checkbox"/> Via. Lq. Pen. <input type="checkbox"/> Flour Lq. Pen. <input type="checkbox"/> Long Insp. <input type="checkbox"/> Trans. Insp. <input type="checkbox"/> LP-Comparative Block <input type="checkbox"/> Dry MP-Castol Slip <input type="checkbox"/>	Residual <input type="checkbox"/> AC Current <input checked="" type="checkbox"/> DC Current <input type="checkbox"/> Trans. Insp. <input checked="" type="checkbox"/> Wet MP-Castol Slip <input type="checkbox"/> 3rd Party Rep <input type="checkbox"/>	Residual <input type="checkbox"/> AC Current <input type="checkbox"/> DC Current <input type="checkbox"/> Wet MP-Castol Slip <input type="checkbox"/> Profile Gauge RSO OK <input checked="" type="checkbox"/>	Blacklight Intensity: 4895 Bath Mixture: 0.25 Whitelight: 0.1 Equipment/Inspector Information Equipment Used From Unit # 25 Qual. Date(s) MT 5/6/2019 Inspector: TANNER BLANCHARD Level II Inspector: _____	Batch # _____ Dwell Time _____ Magnalux Developer SKO S2 _____ White Light _____ Magnalux Penetrant: _____ (Check one) SKL-MP2 _____ 2-Z-400 _____ Batch # _____ Dwell Time _____

Job Information: _____
Signature: _____
Signature: _____
Signatures guarantee final work thereof and job etc.

E-DIR01-05