



B O T T O M H O L E A S S U R A N C E , I N C .

No. DIR 45063-1

*Blacklight, Ultrasonic Wall Thickness,
& Liquid Penetrant Inspection*

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

FACILITY / LOCATION SHOP
PROJECT TEXAS BRINE - RC 51193

AUTHORIZED BY DONOVAN
P.O. / JOB # PO-8152

INVOICE NO. 45063
DATE: 6/3/2022

Serial #	Tool Description	Overall Length	Fishing Neck Length	Tong Space	Pin I.D.	Pin O.D.	Box O.D.	PIN										BOX												
								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
DTU-20-22-2	22" UNDER REAMER BODY	6.60			N/A	16	10	INT (B) INT											7 5/8 REG	5/8	7 1/16					8 29/64		OK		
TS-08-16-4	TOP SUB	4.46	34 5/8	14 5/8	3 1/16	9 1/2	16	7 5/8 REG	5 3/16					5/16	8 53/63			RE J										OK		
JSS-13-22-2	JET SUB	2.61			4	10	9 7/8	7 5/8 REG	5 1/4					7/16	8 53/64			OK							5 55/64	8 13/16		8 53/64	RE J	DAMAGED THREADS
05-220-010-481,497,507	(6) HINGE BLOCK																	OK (6)												
466, 460, 543	(3) HINGE PIN																	OK (3)												
05-220-020-089,071,047	(3) CUTTER ARM							INT										OK (3)												
05-220-042-1-301,300,322	(6) HINGE BLOCK PIN																	OK (6)												
05-220-041-130,146,134	(6) HINGE BLOCK PIN SLEEVE																	OK (6)												
05-220-009-105,081	(2) BUSHING																	OK (2)												

Remarks: FULL BODY INSP AS PER DS-1 VOL 4 Customer Rep Signoff: _____

Batch # Info.	Connection Inspection	Body Inspection	Body Dry M.P.I.	Blacklight Inspection	Liquid Penetrant Inspection
20-B 21J003 Dry Powder 21813 7-HF White Contrast 14-A	Wet Flour. M.P.I. <input checked="" type="checkbox"/> Vis. Liq. Pen. <input type="checkbox"/> Flour Liq. Pen. <input type="checkbox"/> Long. Insp. <input type="checkbox"/> Trans. Insp. <input checked="" type="checkbox"/>	Dry M.P.I. <input type="checkbox"/> Residual <input type="checkbox"/> Continuous <input checked="" type="checkbox"/> AC Current <input type="checkbox"/> DC Current <input checked="" type="checkbox"/> Trans. Insp. <input checked="" type="checkbox"/>	Wet Flour. M.P.I. <input checked="" type="checkbox"/> Residual <input type="checkbox"/> Continuous <input checked="" type="checkbox"/> Long. Insp. <input checked="" type="checkbox"/> AC Current <input type="checkbox"/> DC Current <input checked="" type="checkbox"/> Visible M.P.I. <input type="checkbox"/>	Blacklight Intensity: 5624 Bath Mixture: 0.25 Whitelight: . Equipment Used From Unit # 25 Qual. Date(s) MT 5/6/2019 PT _____ Level II Inspector: Tanner Blanchard Signature: _____	Magnaflux Developer: SKD-S2 Batch # _____ Dwell Time: _____ min White Light: _____ Magnaflux Penetrant: <input type="checkbox"/> SKL-WP2 (Check one) <input type="checkbox"/> ZL-60D Batch # _____ Dwell Time: _____ min
System Effectiveness: LP-Comparative Block <input type="checkbox"/> Dry MP-Castrol Strip <input checked="" type="checkbox"/> Wet MP-Castrol Strip <input checked="" type="checkbox"/> Profile Gage RSC OK <input checked="" type="checkbox"/>					
<p style="text-align: center;">Job Information</p> <p>B _____ TB _____ V _____ TB _____ D _____ P _____ TB _____</p> <p style="text-align: center;">3rd Party Rep _____ Signature: _____</p> <p style="text-align: center;">Signature guarantees final walk thru of job and job site</p>					