



Date: 7-July-2020

CAP: 1000 bbl

Roof Thk: 3/16"

Approver Code: 2Z-10005709

SAP #: 1000000995

INTERNAL INSPECTION:

ID	Item	Yes	Good	N/A	See Notes
	GENERAL				
T1	Other (Please Explain)			x	
T2	Corrosion			x	
T3	Erosion			x	
T4	Distortion			x	
T5	Blisters			x	
T6	Deposits			x	
T7	Welds	x	x		
T8	Nozzles	x	x		
T9	Shell	x	x		
T10	Roof	x	x		
T11	Floor	x	x		
	GENERAL				
T21	Other - Firetube	x	x		
T21	Other - Anodes			x	
T22	Annular Ring			x	
T23	Sump			x	
T24	Roof Supports			x	
T25	Thermowells	x	x		
T26	Metallic Linings			x	
T27	Non Metallic Linings	x			5
T28	Internal Steam Coil / other Piping	x	x		
T29	Level Gauge	x	x		
T30	Other Welded Attachements	x	x		
	Backwelding Req'd			x	

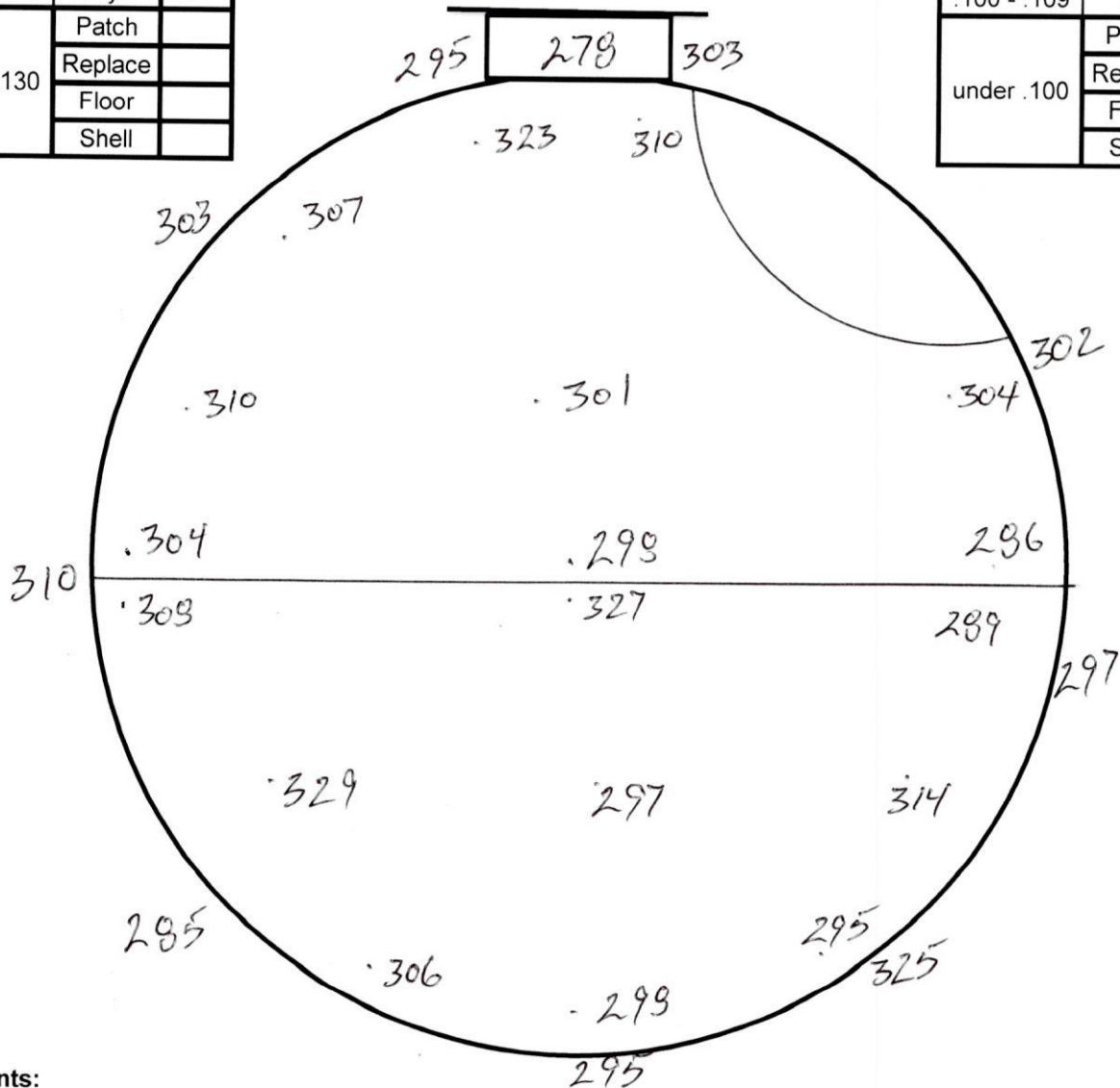
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Without MFE		
.170 - up	5 yr	
.160 - .169	4 yr	
.150 - .159	3 yr	
.140 - .149	2 yr	
.130 - .139	1 yr	
under .130	Patch	
	Replace	
	Floor	
	Shell	

S/N: 028328-2 T-102

Location: 15-10-51-24W3M

With MFE		
.140 - .150	5 yr	<input checked="" type="checkbox"/>
.130 - .139	4 yr	
.120 - .129	3 yr	
.110 - .119	2 yr	
.100 - .109	1 yr	
under .100	Patch	
	Replace	
	Floor	
	Shell	



Comments:

9-areas of Internal coating on the shell require patching

Recommend stripping insulation from the top of the fire tube burner, Manway, Vault to prevent UIC

Recommend stripping bottom 2" of Insulation and painting black to prevent UIC

Inspected by: Tristan Sommerfeld

Date: 7-Aug-2020

Husky Inspector: [Signature]

Date: _____

Type of Inspection: UT/Vis	Rev: N/A	Client: HUSKY OIL OPERATIONS	Date: 2020-Aug-07
Test Technique: o-deg/ Floor Scan		IRISNDT #: LYN2000727	WO #: US-062179-00-01-TI
Equipment: DMS2 /Flashlight/ MK 4 Floor scanner		Location: 15-10-51-24W3M	PO #: 8401417768
Code/Standard: Client Information		Item Inspected: T-102 Sales tank	Appr# 2Z-10005709

Inspection Results: Appr: David Hinz

Requisitioner: Dave Jewitt

A Visual examination UT thickness and MFL floor scan was carried out on the following 1000 Bbl tank for the purpose of determining tank condition and inspection interval. See attached pages for MFE results, UT thickness readings and observations.

Name Plate	Overview

INSPECTION RESULTS:

No MFL Floor indications detected.

Patch coat 9 internal shell areas

Strip insulation from the top of the fire tube throat, Manway, vault, and 2" up the floor to shell, buff and paint black to prevent UIC

See attached pages for Photos

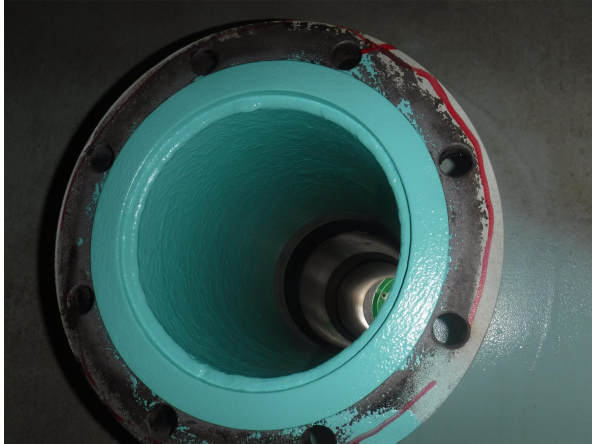
Inspection Limitation(s): First course Internal access only

Unit#: 1039 Kilometers: 0 In: _____ Out: _____ Hrs: _____ In: _____ Out: _____ Hrs: _____ Personnel: Tristan Sommerfeld Jordan Ross	Consumables: min	Interpretation by: Tristan Sommerfeld (Print) (Sign) Client Representative: (Print) I am in full agreement with report contents (Sign)	SNT-TC-1A: API-653 (Level) CERT #: 98310
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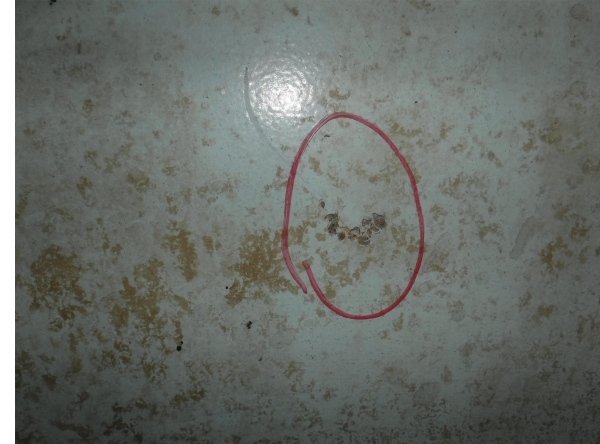
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Coating missing from Internal flange



Shell coating chip



Bottom of fireube throat coating failures



Internal float missing guide wires

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Tristan Sommerfeld

(Print)

(Sign)

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Moss growth on top of the Vault



Rust rundown from 2" Scada



Moss Growth and rust rundown from firetube throat

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