



Wildmere

Tank Inspection Report

Location: 100/ 14-25-48-4W4M

Tank Type: Production

Date: 30-Jan-2020

Mfg: Universal

Year blt: 2012

S/N: 023954-9

CAP: 1000 bbl

Floor Thk: 1/4"

Shell Thk: 1/4" X 3/16"

Roof Thk: 3/16"

Requisitioned by: Kristy Leeson

Approver: Mike Hein

Approver Code: 2Z-02020569

WO #: 81460667

PO#: 8401423415

CC:

SAP #: 66182512

EXTERNAL INSPECTION:

ID	Item	Yes	Good	N/A	See Notes
	GENERAL				
T1	Other (Please Explain)			x	
T2	Corrosion			x	
T3	Leaks			x	
T4	Vibration			x	
T5	Dissimilar Flange Rating			x	
T6	Ladder/Stairway	x	x		
T7	Platform	x	x		
T8	Electrical Ground	x	x		
T9	Cathodic Protection			x	
T10	Painted Inactive Corrosion			x	
T11	Coating/Painting	x	x		
T12	Level Gauge	x	x		
T13	Bottom	x	x		
T14	Secondary Containment	x	x		
T15	Shell	x	x		
T16	Roof	x	x		
T17	Agitator/ Mixer			x	
	SUPPORTS				
T31	Other (Please Explain)			x	
T32	Foundation	x	x		1
T33	Anchor Bolts			x	
T34	Windgirders			x	
	CONNECTIONS				
T41	Other (Please explain)				
T42	Small Branches			x	
T43	Nozzles	x	x		
T44	Pipe Manifolds			x	
T45	Swing Lines			x	
T46	Manways/Hatches	x	x		
T47	Reinforcing Pads	x	x		
T48	Inadequate Thread Engagement			x	
T49	Bolting	x	x		
T50	Flanges			x	
T51	Leak Clamps			x	
	INSULATION				
T61	Other (Please explain)			x	
T62	Damage			x	
T63	Penetrations	x	x		
T64	Jacket			x	
T65	Banding			x	
T66	Seals/Joints			x	
	RELIEF DEVICE				
T71	Other (Please explain)			x	
T72	Corrosion			x	
T73	Leaks			x	
T74	Restricted Inlet/Outlet			x	
T75	Manual Operation Lever			x	

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			2
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	
T28	Internal Steam Coil / other Piping	x	x		
T29	Level Gauge	x			3
T30	Other Welded Attachements	x	x		
	Backwelding Req'd			x	

[illegible]



Type of Inspection: UT/Vis	Rev: N/A	Client: HUSKY OIL OPERATIONS	Date: 2020-Jan-30
Test Technique: o-deg		IRISNDT #: LYN2000108	WO #: 81460667
Equipment: DMS2 /Flashlight		Location: 100/14-25-48-4W4M	PO #: 84014235415
Code/Standard: Client Information		Item Inspected: Production tank	Appr# 2Z-02020569

Inspection Results: Appr: Mike Hein

Requisitioner: Kristy Leeson

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

Name Plate	Overview

INSPECTION RESULTS:

Remove Guide wires

Note Spot UT thickness readings give a General overall condition of the tank and are not a 100% Scan Method.

Inspection Limitation(s): First course Internal access only

Unit#: 1039 In: _____ Out: _____ Hrs: _____ In: _____ Out: _____ Hrs: _____ Personnel: Tristan Sommerfeld Marshall Lundell	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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