

Class I and II Well Inspection Form US Environmental Protection Agency – Region 4 Underground Injection Control Program 61 Forsyth Street SW, MC 9T25, Atlanta, Georgia, 30303 Phone: (404)562-9424					Inspection ID	EPA Well ID#: <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>K</td><td>Y</td><td>S</td><td>0</td><td>9</td><td>9</td><td>0</td><td>0</td><td>1</td><td>2</td></tr><tr><td>2</td><td>0</td><td>2</td><td>4</td><td>–</td><td>0</td><td>2</td><td>–</td><td>2</td><td>1</td></tr></table>												K	Y	S	0	9	9	0	0	1	2	2	0	2	4	–	0	2	–	2	1
						K	Y	S	0	9	9	0	0	1	2																						
						2	0	2	4	–	0	2	–	2	1																						
						Year-Month-Day: <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>2</td><td>0</td><td>2</td><td>4</td><td>–</td><td>0</td><td>2</td><td>–</td><td>2</td><td>1</td></tr></table>												2	0	2	4	–	0	2	–	2	1										
2	0	2	4	–	0	2	–	2	1																												
EPA Permit # (or RA): <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>K</td><td>Y</td><td>I</td><td>0</td><td>6</td><td>6</td><td>3</td></tr></table>												K	Y	I	0	6	6	3																			
K	Y	I	0	6	6	3																															
						Page		1		Of		2																									
Inspector(s): <u>Carol Chen</u> (lead), <u>Brianna LaPapa</u> Start Time: <u>9:40 am</u>																																					
End Time: <u>9:45 am</u>																																					
Facility Contact Information	Facility Name: <u>Logsdon Valley Oil Co., Inc.</u>																																				
	Street Address: <u>105 Bedford Court</u>																																				
	City: <u>Horse Cave</u> County: _____ State: <u>KY</u> Zip: <u>42749</u>																																				
	Nature of Business: <u>Oil and gas extraction</u>																																				
	Facility Owner/Operator: <u>Logsdon Valley Oil Co., Inc.</u> Phone: <u>270-537-4288</u>																																				
	Email: <u>estinson@scrtc.com</u>																																				
	Facility Contact (if different): <u>Ellen Stinson, President</u> Phone: <u>270-537-4288</u>																																				
	O/O Mailing Address: <u>105 Bedford Court</u>																																				
	City: <u>Horse Cave</u> County: _____ State: <u>KY</u> Zip: <u>42749</u>																																				
	Well Data from File	Well Name & #: <u>Clarence Wilson #3</u>																																			
Well Type (see table): <u>Produced Water Disposal</u> State Permit: <u>87437</u>																																					
Latitude (°N): _____ Longitude (°W): _____ Elevation (ft): _____																																					
Injection Method (check applicable): ☐ Casing Injector; ☒ Tubing & Packer; ☐ Cemented Injection Tubing																																					
PBTD: ☐ Other: _____																																					
Total Depth (ft): <u>764'</u> Inner Casing Size (in): <u>4½"</u> 670' Tubing Size (in): <u>2⅜"</u> Packer Depth (ft): <u>668'</u>																																					
Inj. Zone: ☐ Open Hole; ☐ Perforated; Top(ft) _____ Bottom(ft): _____ Max. Injection Pressure (psig): _____																																					
Field Measurements and Observations	Latitude (°N): <u>37.178688</u> Longitude (°W): <u>-85.787966</u> Elevation (ft): _____																																				
	EPA GPS ID: <u>S75332</u> Well Status (see table): <u>AC</u> If not Active, Reported Date Last Active: _____																																				
	Nature of Injected Fluid(s) if any: _____																																				
	General Condition of the Well Site: _____																																				
	Notes & Comments (include discrepancies from database values): _____																																				
	<u>We could hear produced fluids flowing loudly, without an injection pump, on a vacuum process.</u>																																				
	<u>The only gauge found onsite was an annulus gauge, filled with an oily brownish substance,</u>																																				
	<u>not operating properly. The tank battery nearby contains 5 large cylinders, with an unlined</u>																																				
	<u>pit along the side, that was filled with produced fluids spillage.</u>																																				
See reverse for additional observations, comments and photo log																																					
Owner/Operator Representative (Optional)							UIC Inspector																														
Name: <u>Carol Chen</u>							Name: _____																														
Signature: <u>CAROL CHEN</u> Digitally signed by CAROL CHEN Date: 2024.03.27 18:55:25 -04'00'							Signature: _____																														
Version 2018-04-18																																					

Inspection ID	EPA Well ID#:	K	Y	S	0	9	9	0	0	1	2
	Year-Month-Day:	2	0	2	4	-	0	2	-	2	1
	EPA Permit # (or RA):	K	Y	I	0	6	6	3			
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(Cont) UIC Class II Clarence Wilson #3

Photo ID: RIMG0019 Time: 9:47 am Lat (°N): 37.178896 Long (°W) -85.787797
 Description: 5 tanks, oil and water separation and storage. 1 large tank is behind another in the photo

Photo ID: RIMG0020 Time: 9:48 am Lat (°N): 37.178705 Long (°W) -85.787978
 Description: Injection well, Clarence Thomas #3

Photo ID: RIMG0021 Time: 9:48 am Lat (°N): 37.178700 Long (°W) -85.78797
 Description: close-up of injection well, no gauge on the injection line

Photo ID: RIMG0022 Time: 9:48 am Lat (°N): 37.178688 Long (°W) -85.787966
 Description: reddish corrosion on tubing with damaged gauge

Photo ID: RIMG0023 Time: 9:48 am Lat (°N): 37.178688 Long (°W) -85.788005
 Description: another look at the annulus gauge from a slight angle

Photo ID: RIMG0024 Time: 9:48 am Lat (°N): 37.178658 Long (°W) -85.788007
 Description: view of injection well with white PVC flowlines

Photographer:	Brianna LaPapa		EPA Camera ID:	S75332	
Photo ID:	RIMG0013	Time:	9:43 am	Lat (°N):	37.178775
				Long (°W):	-85.787773
Description:	view of tank battery, a distance away				
Photo ID:	RIMG0014	Time:	9:43 am	Lat (°N):	37.178877
				Long (°W):	-85.787852
Description:	behind the tank battery, unlined pit with produced fluids				
Photo ID:	RIMG0015	Time:	9:43 am	Lat (°N):	37.178862
				Long (°W):	-85.787877
Description:	unlined pit close-up, murky produced fluids				
Photo ID:	RIMG0016	Time:	9:43 am	Lat (°N):	37.178841
				Long (°W):	-85.787877
Description:	reddish corrosion down the side of tank, black underside leakage across gravel into pit				
Photo ID:	RIMG0017	Time:	9:46 am	Lat (°N):	37.178896
				Long (°W):	-85.787845
Description:	white polyvinyl chloride (PVC) flowline, directing flow to and from tanks, injection well, etc.				
Photo ID:	RIMG0018	Time:	9:46 am	Lat (°N):	37.178921
				Long (°W):	-85.787852
Description:	close-up between tanks				

UIC Inspector

Name: _____

Signature: _____