

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#:	K	Y	S	0	9	1	0	2	1	6
Year-Month-Day:					2	0	2	4	–	0	2	–	2	1	
EPA Permit # (or RA):					K	Y	A	0	3	6	2				
					Page	1			Of	2					
Inspector(s): Carol Chen (lead), Brianna LaPapa Start Time: 1:27 pm															
End Time: 1:34 pm															
Facility Contact Information	Facility Name: West Kentucky Energy Resources, LLC														
	Street Address: 3830 Vincent Station Drive														
	City: Owensboro County: Hancock State: KY Zip: 42303														
	Nature of Business: Oil and gas extraction														
	Facility Owner/Operator: West Kentucky Energy Resources, LLC Phone: 270-926-1689														
	Email: Glen Ridges: 270-316-7487														
	Facility Contact (if different): Vincent B. Hayden, Jr., Manager Phone: 270-683-3057														
	O/O Mailing Address: 3830 Vincent Station Drive														
	City: Owensboro County: Hancock State: KY Zip: 42303														
Well Data from File	Well Name & #: Mary Madden-Richards #W-4														
	Well Type (see table): Enhanced Oil Recovery (EOR) State Permit:														
	Latitude (°N): 37.705465 Longitude (°W): -86.719259 Elevation (ft):														
	Injection Method (check applicable): ☐ Casing Injector; ☒ Tubing & Packer; ☐ Cemented Injection Tubing														
	☐ Other:														
	Total Depth (ft): 230' Inner Casing Size (in): 5" Tubing Size (in): 1½" Packer Depth (ft):														
Inj. Zone: ☐ Open Hole; ☐ Perforated; Top(ft) Bottom(ft): Max. Injection Pressure (psig): 215															
Field Measurements and Observations	Latitude (°N): 37.705552 Longitude (°W): -86.719028 Elevation (ft):														
	EPA GPS ID: S75332 Well Status (see table): AB If not Active, Reported Date Last Active: 2/13/2013														
	Nature of Injected Fluid(s) if any:														
	General Condition of the Well Site:														
	Notes & Comments (include discrepancies from database values): The Mary Madden-Richards lease is located in Reynolds Station, Kentucky, 42368.														
	Wells #W-2 and W-3 are not authorized by Permit No. KYA0362. Only W-1, W-4, W-5, W-6 and W-7.														
	The injection line and tubing are both made of white Polyvinyl Chloride (PVC) tubing and are disconnected.														
	No gauges are found. Annulus casing pressure needs to be regularly measured and recorded to spot potential problems. There is a stream nearby, 15 feet from the injection well. This well is at the edge of a cornfield, under tree cover.														
	See reverse for additional observations, comments and photo log														
	UIC Inspector								UIC Inspector						
Name: Carol Chen								Name:							
Signature: CAROL CHEN Digitally signed by CAROL CHEN Date: 2024.03.27 16:45:31 -04'00'								Signature:							

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	Year-Month-Day:	2	0	2	4	-	0	2	-	2	1
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					Page	2		Of	2		

[illegible]

Photographer: Brianna LaPapa EPA Camera ID: 75332

Photo ID: RIMG0046 Time: 1:29 pm Lat (°N): 37.70396 Long (°W) -86.717849

Description: photo of inspection report

Photo ID: RIMG0047 Time: 1:30 pm Lat (°N): 37.70396 Long (°W) -86.717849

Description: photo of injection well, seen farther back

Photo ID: RIMG0048 Time: 1:30pm Lat (°N): 37.705595 Long (°W) -86.719022

Description: close-up of injection well, shows casing corrosion, white PVC tubing

Photo ID: RIMG0049 Time: 1:33 pm Lat (°N): 37.705552 Long (°W) -86.719028

Description: close-up photo shows PVC injection line is not screwed onto the tubing

Photo ID: RIMG0050 Time: 1:33 pm Lat (°N): 37.705568 Long (°W) -86.719025

Description: _____

Photo ID: _____ Time: _____ Lat (°N): _____ Long (°W) _____

Description: _____

UIC Inspector
Name: _____
Signature: _____