

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	1	2	0
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: 1:14 pm															
End Time: 1:21pm															
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														
Well Data from File	City: Owensboro County: Hancock State: KY Zip: 42303														
	Well Name & #: Mary Madden-Richards #W-5														
	Well Type (see table): Enhanced Oil Recovery (EOR) State Permit:														
	Latitude (°N): 37.703924 Longitude (°W): -86.717949 Elevation (ft):														
	Injection Method (check applicable): ☐ Casing Injector; ☒ Tubing & Packer; ☐ Cemented Injection Tubing														
	☐ Other:														
	Total Depth (ft): 266' Inner Casing Size (in): 5" Tubing Size (in): 2" Packer Depth (ft):														
Field Measurements and Observations	Inj. Zone: ☐ Open Hole; ☐ Perforated; Top(ft) Bottom(ft): Max. Injection Pressure (psig): 210														
	Latitude (°N): 37.703963 Longitude (°W): -86.7179800 Elevation (ft):														
	EPA GPS ID: S75332 Well Status (see table): AB If not Active, Reported Date Last Active: 4/21/2015														
	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.														
	This well is disconnected from the white polyvinyl chloride (PVC) injection line, several feet away.														
There are no gauges present to assess the well's internal casing pressure. It is apparent that crude oil spurted all around the injection well, leaving it covered in a blackened oily substance, which also spread thickly across the ground surface and vegetation to a distance of 7 feet.															
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 16:41:19 -04'00'								Signature:							
Version 2018-04-18															

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		Page					2	Of	2		

[illegible]

Photographer: Brianna LaPapa EPA Camera ID: S75332

Photo ID: RIMG0043 Time: 1:16 pm Lat (°N): 37.70425 Long (°W) -86.716503

Description: photo of inspection report

Photo ID: RIMG0044 Time: 1:16 pm Lat (°N): 37.703955 Long (°W) -86.717977

Description: both the injection well and ground surface, show evidence of crude oil spewing

Photo ID: RIMG0045 Time: 1:17 pm Lat (°N): 37.703963 Long (°W) -86.7179800

Description: injection well close-up

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

Description: _____

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

Description: _____

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

Description: _____

UIC Inspector
Name: _____
Signature: _____