

**WV DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS  
UIC INSPECTION REPORT**

Operator Name	HG Energy		
API #	47-061-00317	UIC Permit #	
Operator Well #	911885 Greer A-1 SWD	Field Name	Greer
UTM NAD83 N		UTM NAD83 E	
2D Commercial <input checked="" type="checkbox"/>	2D Non-Commercial	2R	3S
Permit Expiration Date	5/31/2018	Last MIT Date (well)	12/15/2015
Permitted Injection Pressure (Psi)	2682	Permitted Injection Rate (Bbl/Hr)	41.7
Inspected Injection Pressure (Psi)	4500	Inspected Injection Rate (Bbl/Hr)	480
Inspected Annulus Pressure(s) (Psi) (Specify annulus): 100			

Weather Conditions	Overcast and cool		
Inspection Type:	Routine / Periodic	MIT Witness <input checked="" type="checkbox"/>	
	Emergency Response / Complaint	Other	
Well Status	Active <input checked="" type="checkbox"/>	Shut-In	Abandoned <input type="checkbox"/> Plugged <input type="checkbox"/>
Well Status Updated?			

Site/Location Checklist	Y	N	NA	Comment
Properly Maintained	<input checked="" type="checkbox"/>			
Culverts Properly Sized and Spaced	<input checked="" type="checkbox"/>			
Diversion Ditches in Place	<input checked="" type="checkbox"/>			
Disturbed Areas Reclaimed			<input checked="" type="checkbox"/>	
Evidence of Environmental Impacts		<input checked="" type="checkbox"/>		
Adequate Site Security/Safety	<input checked="" type="checkbox"/>			
Adequate Pollution Control	<input checked="" type="checkbox"/>			
SPCC Plan Available	<input checked="" type="checkbox"/>			
UIC Permit Available	<input checked="" type="checkbox"/>			
Manifests Available	<input checked="" type="checkbox"/>			
WR-40's available for review	<input checked="" type="checkbox"/>			
Haulers Approved (2D Commercial)	<input checked="" type="checkbox"/>			
WR-40 Reporting current	<input checked="" type="checkbox"/>			
Complying with the groundwater protection plan	<input checked="" type="checkbox"/>			
Any Changes/alterations/additions since last inspection	<input checked="" type="checkbox"/>			
Adequate Secondary Containment	<input checked="" type="checkbox"/>			
Spill Kit	<input checked="" type="checkbox"/>			
Safety Equipment	<input checked="" type="checkbox"/>			
Permit Conditions Being Met	<input checked="" type="checkbox"/>			
Stream sampling current (9 mo. Cycles, permits issued since 2016)			<input checked="" type="checkbox"/>	
Injectate Sampling (if applicable)			<input checked="" type="checkbox"/>	
Corrective Action (if applicable)			<input checked="" type="checkbox"/>	
DAQ Determination (if applicable)			<input checked="" type="checkbox"/>	
Comments on site/location:				

**WV DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS  
UIC INSPECTION REPORT**

Well Checklist	Y	N	NA	Comment
API Number Tag	✓			
Corrosion or pitting on well casings, wellhead, or valves		✓		
Properly Maintained	✓			
Wells Fluids Being Collected	✓			
Gauges / Pressure Recorder installed properly	✓			
Barrel Counter	✓			
Fluid Level Reported (if applicable)			✓	
Injection pump leaking		✓		
Injection Line leaking		✓		
Comments on Well:				

Tank Checklist	Y	N	NA	Comment
Properly Maintained (rust, holes, pitting)	✓			
Number of Tanks				6
Capacity Largest AST				
Registration Numbers Labeled	✓			
Adequate Secondary Containment	✓			
Tank Leaking		✓		
Adequate Locking Valves	✓			
Equalizing lines	✓			
Manholes/operating valves Secured	✓			
Dike Drain Valves Closed	✓			
Anchored/Armored (if located within floodplain)			✓	
Lines with Manifold Layout	✓			
Comments on Tank(s):				

Were Photographs or Video taken?	Yes	No	✓
Attachments? Site/Facility sketch/ Drawing?	Yes	No	✓
Were Enforcement Actions taken as a result of this inspection?	Yes	No	✓
If Yes, Specify			
NOV # (if written)			

Inspector Name	Gayne Knitowski	Inspection Date	3/7/2018
Inspector Signature	Gayne Knitowski	Digitally signed by Gayne Knitowski Date: 2018.03.15 12:55:59 -04'00'	
Others Present During Inspection/ Contact Info/ Have Representative Initial			