

Well Inspection
Osage DNR / Environmental Protection Agency
1201 Elm Street, Suite 500
Dallas, Texas 75270

Inspector	Matthew Allen	Inspection Date	08/23/2023	Time	11:25
Inspection Due	2025-05-16T00:00:00Z	Operator Representative	Calgary Energy, LLC		
Operator Info	Calgary Energy, LLC 4444 E. 146th St. N. Skiatook, OK 74070 Phone: 918-798-4511	Inventory ID	OS6519000		
		API Well No			
		Lease Name	TO I		
		Well ID	1-13		
Location	SW 24 24N 08E	Status	Active	Well Type	Enhanced Recovery
Latitude	36.539861	Longitude	-96.406939		
Inspection Reason	Emergency Response Complaint Response	Responsible Company at Time of Inspection	Calgary Energy, LLC		
Inspect No.		Date Last MIT	05/17/2023	Last Test Result	Acceptable
Casing	5.5	Tubing	2.375	USDW	
Monitoring Device Elected	N	Tubings	Annulus	AUTHORIZED	
Monitoring Device		Fittings	N	N	Max Pressure 595
FLM Canister Pressure		Actual Pressure	0	95	Max Volume 8700
Lease Status	Active	Determined?	UIC Staff Gage	UIC	Max Inj Units Barrels Per Month
Barrel Monitor Hooked Up?	N	Static Fluid Level			
Barrel Fluid Level (%)		Determined?			
Flowline Hooked Up?	Y	Injection Rate (bpd)			
Injecting	N				
Inspection Comments	At the time of the inspection, OS6519000 was connected but not injecting. The tubing pressure was 0psig and the casing pressure was observed to be 95psig. Inspector observed 2400ml of flowback to bleed the casing to 0psig. The casing did continue to flow back a small amount of fluid. Inspector noted this continued flowback was identical in volume to flowback observed during a previous inspection and the well has since passed MIT. Inspector called Calgary Energy representatives Blaine Haag and Duane Easley and requested the casing be monitored monthly to ensure continuous flowback amounts do not increase. No flow meter was present to monitor cumulative monthly injection volumes.				
Inspector Signature					
Supervisor Signature					

Appendix 1

Photograph Log 2 Photos



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 1

Location: 36.539861, -96.406939		
City: Hominy	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010206

Orientation: N

Date of Photo: 08/23/2023

Time of Photo: 11:31 AM

Latitude: 36.539861

Longitude: -96.406939

Photographer: Matthew Allen

Description: OS6519000 well sign and well at the time of the inspection. Well sign was inaccurate at the time of the inspection.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 2

Location: 36.539861, -96.406939		
City: Hominy	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010207

Orientation: NW

Date of Photo: 08/23/2023

Time of Photo: 11:31 AM

Latitude: 36.539861

Longitude: -96.406939

Photographer: Matthew Allen

Description: Flowline connected to OS6519000 with valve closed, preventing injection. Closed valve was leaking fluid by at the time of the inspection.