

**FORM
INSP**Rev
X/20**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

07/23/2024

Submitted Date:

07/25/2024

Document Number:

715500453**FIELD INSPECTION FORM**Loc ID 313419 Inspector Name: Burchett, Kirby On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**ECMC Operator Number: 77900Name of Operator: SHAWNEE OIL DEVELOPMENT CO INCAddress: P O BOX 300City: KEVIN State: MT Zip: 59454**Status Summary:**

- ☒
- THIS IS A FOLLOW UP INSPECTION
-
- ☒
- FOLLOW UP INSPECTION REQUIRED
-
- ☐
- NO FOLLOW UP INSPECTION REQUIRED

Findings:17 Number of Comments11 Number of Corrective Actions

- ☒
- Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Neidel, Kris	(970) 846-5097	kris.neidel@state.co.os	
Hawkins, Jim	(406) 873-5277	jhawkins@bresnan.net	
Wilson, Justin	(970) 878-3825	jrwilson@blm.gov	
Wilson, Justin	(970) 878-3825	jrwilson@blm.gov	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
223623	WELL	PR	09/01/2023	OW	081-60020	USA SHAW 19	PR

General Comment:

ECMC Inspection Report Summary

On Tuesday, 07/23/2024, Inspector Kirby Burchett, performed a follow up inspection at Shawnee Oil Development Inc. on the USA Shaw #19 well, Location #313419, in Moffat County, Colorado.

This location is within or in close proximity to Parks and Wildlife (CPW) District with High Priority, NSO, Density, and Other Consultation Habitat regulations.

Any Corrective Actions from previous Inspections are still applicable.

Follow up inspection in response to compliance issues observed during Insp. # 715500014 on 5/13/24. Compliance Inspector received notification from Operator on June 17, 2024 that a contractor had been hired and would address observed compliance issues when their scheduling allowed. All Corrective Actions issued during this inspection are unresolved and original due date will remain:

1. Random debris. Original due date, 5/21/24.
2. Missing tank labels. Original due date, 5/24/24.
3. Incomplete sign at wellhead. Original due date, 6/14/24.
4. Incomplete sign at tank battery. Original due date, 6/14/24.
5. No above ground access to Bradenhead. Original due date, 5/24/24.
6. Oil seepage roughly 20' from wellhead. Original due date, 5/29/24.
Seep is not localized staining. Contact ECMC EPS for reporting and cleanup.
7. Leaking union on flowline at wellhead. Original due date, 5/29/24.
8. PVC plug leaking on tank valve. Original due date, 5/29/24.
9. Tank berm maintenance inadequate. Original due date, 6/3/24.
10. Unmarked anchors. Original due date, 5/28/24.

Refer to Inspection Photos for observed compliance issues.

While there during normal operations the following compliance issues were observed:

1. Cellar left open to livestock, people and wildlife. Fence may not be adequate.
2. Above ground flowline leak.

Refer to Inspection Photos for observed compliance issues.

A follow up on this site inspection will be conducted to ensure all compliance issues have been corrected to comply with ECMC rules.

LocationOverall Good: ☐**Signs/Marker:**

Type	WELLHEAD		
Comment:	Sign at wellhead inadequate		
Corrective Action:	The Wellhead sign will identify: The Well name; The API Number; and Its legal location, including the quarter/quarter section.	Date:	06/14/2024
Type	BATTERY		
Comment:	Sign at tank battery missing required information		
Corrective Action:	The Tank battery sign will be no less than 3 square feet and no more than 6 square feet, and will provide: Name of the Operator; Telephone number at which the Operator can be reached at all times; Telephone number for local emergency services (911 where available); The public road used to access the Tank battery site; Well name(s) and API number(s) associated with the Tank battery and the legal location of the Well(s); and Location, including the quarter/quarter section, of the Tank battery.	Date:	06/14/2024
Type	TANK LABELS/PLACARDS		
Comment:	Tanks missing required information		
Corrective Action:	All Tanks and Containers will be labeled pursuant to Rule 605. h. (1). All Tanks with a capacity of 10 Barrels or greater will be labeled or posted with the following information: Name of Operator; Operator's emergency contact telephone number; Tank capacity; Tank contents; and NFPA label or equivalent globally harmonized label.	Date:	05/24/2024

Emergency Contact Number:

Comment: 406-873-5277

Corrective Action:

Date: _____

Good Housekeeping:

Type	DEBRIS		
Comment:	Random debris		
Corrective Action:	All excess materials, rubbish, supplies, trash, or other waste material will be properly contained until removed from the Oil and Gas Location. At no time will debris be placed or remain on the ground.	Date:	05/21/2024

Overall Good: ☐**Spills:**

Type	Area	Volume		
Crude Oil	Tank	<= 1 bbl		
Comment:	PVC cap on tank valve leaking.			
Corrective Action:	Replace or tighten cap. Remove and properly dispose of oily waste and contaminated soil			Date: 05/29/2024
Crude Oil	Flow Line	<= 1 bbl		
Comment:	Aboveground flowline leak			
Corrective Action:	Repair line. Remove and properly dispose of oily waste and contaminated soil.			Date: 08/08/2024
Crude Oil	WELLHEAD	<= 1 bbl		
Comment:	Oily waste seep 20' +/- West of cellar. Determine cause of leak (cellar?).			
Corrective Action:	Seep is not localized staining. Contact ECMC EGS staff for reporting and cleanup. Kris Neidel. (970) 846-5097. kris.neidel@state.co.us			Date: 07/26/2024
Crude Oil	WELLHEAD	<= 1 bbl		
Comment:	Union on wellhead leaking. Cellar open to wildlife, people and livestock containing oil and water.			

Corrective Action: Repair leak. Remove and properly dispose of oily waste from cellar.		Date: <u>08/08/2024</u>	
In Containment: No			
Comment: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>			
<input type="checkbox"/> Multiple Spills and Releases?			

<u>Fencing/:</u>			
Type	WELLHEAD		
Comment:	Livestock and barbed wire		
Corrective Action:		Date:	

<u>Equipment:</u>			corrective date
Type: Deadman # & Marked	# 2		
Comment:	2 unmarked anchors		
Corrective Action:	All guy line anchors left buried for future use will be identified by a marker of bright color not less than 4 feet in height and not greater than 1 foot east of the guy line anchor.		Date: <u>05/28/2024</u>
Type: Other	# 1		
Comment:	Wellhead. Rod string clamped off.		
Corrective Action:		Date:	
Type: Bradenhead	# 0		
Comment:	Bradenhead inaccessible above ground level. Cellar left open. Appears Bradenhead may be tied into casing and tubing. Wellhead and valve below fluid in cellar. Unable to verify.		
Corrective Action:	Install appropriate fittings to allow Bradenhead visual inspection.		Date: <u>05/24/2024</u>

<u>Tanks and Berms:</u>					
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLs	STEEL AST		,
Comment:					
Corrective Action:					Date:

<u>Paint</u>	
Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate			
Comment:	37' x 45' unlined berm is questionable to hold 150% of 300 bbl tank capacity			
Corrective Action:	Repair or install berms or other secondary containment devices.			Date: <u>06/03/2024</u>

<u>Venting:</u>			
Yes/No	NO		
Comment:			
Corrective Action:		Date:	

Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities									
Facility ID:	223623	Type:	WELL	API Number:	081-60020	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	May 2024 Production Report								
Corrective Action:				Date:					

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Comment:		Operator is responsible for maintaining Best Management Practices (BMPs) to control vehicle tracking and potential sediment discharges from operational roads, well pads, and other unpaved surfaces.				
Corrective Action:						Date: _____
Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT						

Attached Documents

You can go to ECMC Images (<https://ecmc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
403865262	INSPECTION SUBMITTED	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6638458
715500454	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6638456
715500457	Operator notification	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6638457