

**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:

04/02/2025

Submitted Date:

04/03/2025

Document Number:

715501495

FIELD INSPECTION FORM

Loc ID: 313061 Inspector Name: Burchett, Kirby On-Site Inspection: 2A Doc Num: _____

Status Summary:

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

Operator Information:

ECMC Operator Number: 10724
Name of Operator: NORTH SHORE EXPLORATION AND PRODUCTION
Address: 105 EDGEVIEW DR SUITE 400
City: BROOMFIELD State: CO Zip: 80021

Findings:

- 21 Number of Comments
- 11 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
Ayala, Marina	(303) 892-5616	marina@northshoreenergyllc.com	
Wilson, Justin	(970) 878-3825	jrwilson@blm.gov	
Fordney, Mark	(303) 892-5616	mark@northshoreenergyllc.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
223492	WELL	PR	01/01/2024	GW	081-06858	FEDERAL 1-33-7	PR

General Comment:

[ECMC Inspection Report Summary](#)

On Tuesday, 04/01/2025, Inspector Kirby Burchett, conducted a routine field inspection at North Shore Exploration and Production LLC on the Federal 1-33-7 well, Location #313061, in Moffat County, Colorado.

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

Any Corrective Actions from previous Inspections are still applicable.

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

1. Gas meter calibration overdue.
2. Bradenhead inaccessible.
3. Well sign missing required information.
4. No sign at tank battery.
5. Damaged labels on tanks.
6. Unlabeled methanol tank.
7. Inadequate secondary containment.
8. Debris. Unused equipment?
9. No sign at tank battery.
10. Open end tank valves.
11. Equipment open to wildlife.
12. Incorrect tank capacity on tank.

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.

Location

Overall Good:

Signs/Marker:		
Type	CONTAINERS	
Comment:	Unlabeled tank.	
Corrective Action:	Containers that are used to store, treat, or otherwise handle a hazardous material and which are required to be marked, placarded, or labeled in accordance with the U.S. Department of Transportation's Hazardous Materials Regulations, will retain the markings, placards, and labels on the Container. Such markings, placards, and labels will be retained on the Container until it is sufficiently cleaned of residue and purged of vapors to remove any potential hazards.	Date: 04/13/2025
Type	WELLHEAD	
Comment:	Missing required information	
Corrective Action:	The Wellhead sign will identify: The Well name; The API Number; and Its legal location, including the quarter/quarter section.	Date: 05/03/2025
Type	BATTERY	
Comment:	No sign	
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: 05/03/2025
Type	TANK LABELS/PLACARDS	
Comment:	Replace damaged labels. Verify all information is correct.	
Corrective Action:	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: 04/13/2025
Type	OTHER	
Comment:	Separator units include attached storage tanks. No form of labeling or markers are present to identify a potential hazard or the contents of the storage tank.	
Corrective Action:		Date:

Emergency Contact Number:

Comment:

Corrective Action:

Date:

Good Housekeeping:		
Type	WEEDS	
Comment:	Maintain noxious weed control on all disturbed and reclaimed areas as a result of Oil & Gas activities including access roads.	
Corrective Action:		Date:

Overall Good:

Spills:				
Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	TANK BATTERY		
Comment:	Livestock wire		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Bradenhead	# 1		
Comment:	Inaccessible		
Corrective Action:	Install appropriate fittings to allow Bradenhead visual inspection.	Date:	04/13/2025
Type: Deadman # & Marked	# 3		
Comment:	1 unmarked		
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:	04/17/2025
Type: Bird Protectors	# 1		
Comment:	Tank vent open to wildlife		
Corrective Action:	All stacks, vents, or other openings will be equipped with screens or other appropriate equipment to prevent entry by wildlife, including birds and bats.	Date:	04/13/2025
Type: Gas Meter Run	# 1		
Comment:	Calibration out of date		
Corrective Action:	Meters will be calibrated annually unless more frequent calibration is required by contractual obligations or by the Director.	Date:	05/03/2025
Type: Horizontal Heated Separator	# 1		
Comment:	Relief vent risers unprotected		
Corrective Action:	Vents on pressure safety devices will terminate in a manner so as not to endanger the public or adjoining facilities. They will be designed to be clear and free of debris and water at all times.	Date:	04/18/2025
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Unlabeled tank without adequate containment		
Corrective Action:	Repair or install berms or other secondary containment devices.	Date:	05/03/2025

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	400 BBLs	STEEL AST		
Comment:	Open end loadline and tank valve.				
Corrective Action:	All load lines or tank valves that can be used as a load line will be capped or plugged.				Date: 04/08/2025

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate				
Comment: Unlined					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	STEEL AST		
Comment: Corrective Action addressed under Tanks and Berms: Crude Oil					
Corrective Action:				Date:	
Paint					
Condition					
Other (Content)					
Other (Capacity)	380				
Other (Type)					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate				
Comment: Unlined					
Corrective Action:				Date:	
Venting:					
Yes/No	NO				
Comment:					
Corrective Action:					Date:
Flaring:					
Type					
Comment:					
Corrective Action:					Date:

Inspected Facilities

Facility ID: 223492 Type: WELL API Number: 081-06858 Status: PR Insp. Status: PR

Producing Well

Comment: [February 2025 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
Berms						
		Ditches				

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: 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
715501496	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6989334