

**FORM INSP**  
Rev 05/11

**State of Colorado  
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:  
12/12/2014

Document Number:  
677900007

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>149008</u>		<u>FISCHER, ALEX</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>10120</u>
Name of Operator:	<u>NOBLE ENERGY PRODUCTION INC</u>
Address:	<u>1625 BROADWAY STE 2200</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
Evans, Jacob	303-328-5605	jevans@nobleenergyinc.com	Noble Environmental
Barbare, Heather	970-304-6415	hbarbare@weldgov.com	Weld County Dept of Environment

**Compliance Summary:**

QtrQtr: \_\_\_\_\_ Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Range: \_\_\_\_\_

**Inspector Comment:**

On December 12, 2014 COGCC Environmental Staff (Alex Fischer and Bob Chesson) conducted an environmental field inspection of Noble Energy's Patina Landfarm Facility (CE&P Facility ID: 149008). Heather Barbare, Weld County Environmental Health Specialist Waste Program Director was present during the inspection. The Facility is in-active at this time with the gate being locked and secured. The following is a summary: • (2) lined pits located near "cell E" in disrepair. Liner compromised with weeds and trees growing in pits. • (1) 55-gallon container appeared to be full, contents unknown. • Concrete pit/separator has weeds and water present. • Separator located on-site appears to be mechanically disconnected as bull plugs are present. Separator building has hoses, fitting, roper and 5-gallon pails labeled "Used oil" and "diesel". • (1) 500 bbl tanks, lines disconnected. Weeds present and tank not labeled. • (11) concrete anchor blocks stored on-site. • Manure spreader in disrepair and shed on-site. • (2) 10 foot by 10 foot bermed areas, one having a concrete pad present (possible tank foundation). • (1) lined pit south of API 123-17877 with weeds and trees growing in it. • Numerous stock pile of soil throughout the 15+ acre in the southern portion of the Facility. • Separator cabinet being stored near the entrance of the Facility. • North of storage yard area (inactive equipment storage) along the west side are timbers, lumber and debris. • Concrete debris noted on location. • North of storage yard area (inactive equipment storage) along the west side are timbers, lumber and debris. • Concrete debris noted on location.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
149008	CENTRALIZED EP WASTE MGMT FAC	AC	08/23/2000		-	PATINA LANDFARM	EI

**Equipment:**

Location Inventory

**Location**

**Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY

Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action:

**Good Housekeeping:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	ACTION REQUIRED	Separator cabinet, separator building, manure spreader, concrete anchorss, 500 bbl tank,	Submit Form 27 Closure Plan	04/30/2015
DEBRIS	ACTION REQUIRED	Concrete and timber debris. 55 gallon container.	Submit Form 27 Closure Plan	04/30/2015

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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Multiple Spills and Releases?

**Venting:**

Yes/No	Comment

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 149008

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/AV:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

**Comment:** \_\_\_\_\_

**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

**Facility**

Facility ID: 149008 Type: CENTRALIZE API Number: - Status: AC Insp. Status: EI

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

DWR Receipt Num: _____	Owner Name: _____	GPS : _____	Lat _____	Long _____
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**Field Parameters:** \_\_\_\_\_

Sample Location: \_\_\_\_\_

<b>Waste Management:</b>					
Type	Management	Condition	Comment	GPS (Lat)	(Long)

Emission Control Burner (ECB): \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

- 1003a. Debris removed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Waste Material Onsite? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Unused or unneeded equipment onsite? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

- 1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_
- 1003c. Compacted areas have been cross ripped? \_\_\_\_\_
- 1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_  
 Cuttings management: \_\_\_\_\_
- 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_  
 Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

Inspector Name: FISCHER, ALEX

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation \_\_\_\_\_

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_

Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_

Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_

No disturbance /Location never built \_\_\_\_\_

Access Roads \_\_\_\_\_

Regraded \_\_\_\_\_

Contoured \_\_\_\_\_

Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_

Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_

Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_

Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_

Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_

Well Release on Active Location

Multi-Well Location

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/A/V: \_\_\_\_\_

Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
A Form 27 requesting site closure was submitted on January 13, 2015, by Noble. This Form 27 has not been approved at this time, however, upon approval, COAs will include proper closure of all pits including the concrete pit/separator, appropriate sampling of areas likely to have had an impact (500 bbl tank, pits, storage areas and building, concrete pit/separator, etc. Additionally, provisions for proper monitoring well abandonment shall be provided. The numerous stock piles of soil throughout the 15 +/- acres in the southern portion of the Facility will need to be addressed.	fischera	01/20/2015

**Attached Documents**

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

Document Num	Description	URL
677900008	Location Sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3567787">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3567787</a>
677900009	Lined pits	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3567788">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3567788</a>

677900010	Concrete pit/separator	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3567789">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3567789</a>
677900011	Lined pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3567790">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3567790</a>
677900012	Separator building	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3567791">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3567791</a>
677900013	2- 10'x10' bermed areas	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3567792">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3567792</a>
677900014	Lined pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3567793">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3567793</a>

## **ACTION REQUIRED**

**ANY ACTION REQUIRED** items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)