

**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



DE	ET	OE	ES
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Inspection Date:  
03/11/2015

Document Number:  
667400588

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>425667</u>		<u>ALLISON, RICK</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
Axelson, John		john.axelson@state.co.us	
Barbare, Heather	970-304-6415	hbarbare@weldgov.com	Weld County Dept of Environment
Evans, Jacob	303-328-5605	jacob.evans@nblenergy.com	Noble Environmental

**Compliance Summary:**

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

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/10/2014	667400409	AC	EI	SATISFACTORY			No
03/31/2014	667400377	AC	EI	SATISFACTORY			No

**Inspector Comment:**

COGCC Routine Inspection of Land Application Facility - Noble Energy Jerry Miller (COGCC Facility 425667) SW1/4, Sec 11 T6N R62W, Weld County. Spreading and incorporation activity was ongoing during the site visit with a cuttings pile being actively spread. No standing fluids were observed. Several tanks from drilling rigs were present on the location. The onsite equipment operator indicated that the tanks were mud tanks being hauled from idle drilling rigs. The equipment operator did not know whether the tanks were related to Noble Energy or other Operators. Subsequent conversations with Noble Energy revealed that the tanks are related to the landowner's activity and are not tanks from Noble Energy operations. COGCC Environmental staff did not observe evidence of oily waste, frac sand, or other E&P Waste around these tanks. All E&P Waste at this location appeared to be water-based bentonitic drilling fluid and associated drill cuttings. COGCC has referred the investigation into the collection of mud tanks to Weld County. COGCC records show that this location has an Active status of October 3, 2011, which is over three years ago. The permitted duration for use of a Land Application Site is 3 years and at the end of that time the operator can either close the location or can file a Form 28 (Centralized E&P Waste Management Facility [CEPWMF]) permit to change the location to a CEPWMF. As such the COGCC is requesting that Noble provide either a completed Form 28 with appropriate financial assurance (per Rule 908) or closure documentation within 30 days (04/17/2015) of this Inspection for the Jerry Miller Land Application Site.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
425667	LAND APPLICATIO N SITE	AC	10/03/2011		-	Jerry Miller 425667	EI	<input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

**Location**

Emergency Contact Number (S/A/V): \_\_\_\_\_

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

Inspector Name: ALLISON, RICK

Comment:

Corrective Action:

**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: 425667

**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: 425667 Type: LAND 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:**

	Lat	Long
DWR Receipt Num: _____	Owner Name: _____	GPS : _____

**Field Parameters:** \_\_\_\_\_

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

<b>Waste Management:</b>					
Type	Management	Condition	Comment	GPS (Lat)	(Long)
Drill Cuttings	Other	Adequate	Incorporation appears active and ongoing. No ponding or runoff observed. See comment on front page of this inspection.		

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 \_\_\_\_\_

Inspector Name: ALLISON, RICK

**Non-Cropland**

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

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

**Attached Documents**

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

Document Num	Description	URL
667400588	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3571259">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3571259</a>
667400589	Land application area undergoing incorporation	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3571228">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3571228</a>
667400590	Cuttings stockpile	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3571229">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3571229</a>
667400591	Tanks stored on SW corner of location	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3571230">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3571230</a>
667400592	Tank storage on SW corner of location	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3571231">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3571231</a>

667400593	Tanks storage looking from adjacent wellpad	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3571232">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3571232</a>
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## **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.)