

**FORM  
INSP**Rev  
X/15**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:

02/10/2017

Submitted Date:

02/10/2017

Document Number:

679700358**FIELD INSPECTION FORM**
 Loc ID 305111 Inspector Name: ALLISON, RICK On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 100322Name of Operator: NOBLE ENERGY INCAddress: 1625 BROADWAY STE 2200City: DENVER State: CO Zip: 80202**Status Summary:**

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

**Findings:**14 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Kerry Guy		Guy.Kerry@epa.gov	US EPA Region 8
MacLaren, Joe		joe.maclaren@state.co.us	COGCC Integrity Group
Jorge Delgado		jorge.a.delgado@state.co.us	CDPHE-WQCD
Inspections, Noble		NBL_DJBU_Inspections@NB LENERGY.COM	
Deranleau, Greg		greg.deranleau@state.co.us	COGCC Environmental Manager
Axelson, John		john.axelson@state.co.us	COGCC Environmental Supervisor

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
274275	WELL	PR	11/30/2006	OW	123-22511	WARDLAW 20-28	EI

**General Comment:**

COGCC Environmental Inspection in response to flowline spill discovered and reported by Operator on 2/9/2017. Cross-reference NRC #1170668 and CDPHE Spill 2017-0072.

**Location**Overall Good: ☒

Emergency Contact Number:

Comment: [At wellhead and at shared tank battery](#)

Corrective Action:

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

Overall Good: ☒**Spills:**

Type	Area	Volume		
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In Containment: Yes

Comment: [Deminimus staining at loadout of crude AST](#)☐ Multiple Spills and Releases?**Fencing/:**

Type	WELLHEAD		
Comment:	<a href="#">livestock panels</a>		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	<a href="#">Livestock fence</a>		
Corrective Action:		Date:	

**Equipment:**

Type: Horizontal Heated Separator	# 2		corrective date
Comment:	<a href="#">separator is LOTO during flowline repair and remediation</a>		
Corrective Action:		Date:	
Type: Emission Control Device	# 2		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 1		
Comment:	<a href="#">Well shut-in and LOTO applied to flowline at wellhead</a>		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	1	300 BBLS	STEEL AST		40.450000,-104.554940	
Comment:	<a href="#">Shared battery Wardlaw 20-28, 16-28 and Webster 15-28</a>					
Corrective Action:					Date:	

**Paint**

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

**Berms**

Inspector Name: ALLISON, RICK

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficent	Base Sufficent	Adequate	
Comment:					
Corrective Action:					Date:
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<50 BBLS	BV CONCRETE		,
Comment:					
Corrective Action:					Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficent	Base Sufficent	Adequate	
Comment:	shared with crude oil AST				
Corrective Action:					Date:

**Venting:**

Yes/No				
Comment:				
Corrective Action:	Date:			

**Flaring:**

Type				
Comment:				
Corrective Action:	Date:			



**Environmental****Spill/Remediation:**

Comment: Operator verbal report flowline release on 2/9/2017. Visual impacts were observed to surface soil in irrigated field (currently fallow) and adjacent Owl Creek. Visual impact to creek appears to extend approximately 400 feet downgradient from the release point. Operator has placed absorbent pads in several locations downgradient along the creek. A vacuum truck was onsite the morning of 2/10/2017 removing visually impacted snow, ice and water from Owl Creek. Roustabout crew is onsite removing surface staining from field and field road. Operator reported during site inspection that dissolved phase benzene was detected in water flowing in Owl Creek at a concentration of approximately 90 micrograms per liter at a location approximately 500 feet downgradient of the release report. Additional surface samples will be collected on 2/10/2017 to define downgradient extent. COGCC photographs are attached.

Corrective Action: Continue release reporting in accordance with Rule 906.b.

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

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

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

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

**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: Corrective Action: Date: **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
679700359	COGCC Photo Log 2-10-2017	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4073227">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4073227</a>