

**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:

10/10/2018

Submitted Date:

10/12/2018

Document Number:

690900032**FIELD INSPECTION FORM**

Loc ID 426365	Inspector Name: FISCHER, ALEX	On-Site Inspection <input type="checkbox"/>	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 6 Number of Comments 3 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
2A Doc Num: _____			

Operator Information:

OGCC Operator Number: 10598

Name of Operator: SANDRIDGE EXPLORATION & PRODUCTION LLC

Address: 123 ROBERT S KERR AVE

City: OKLAHOMA CITY State: OK Zip: 73102

Contact Information:

Contact Name	Phone	Email	Comment
Waldron, Emily		emily.waldron@state.co.us	
Inspections, General		sandridgeenvironmental@sandridgeenergy.com	All Inspections
Church, Matt		mchurch@sandridgeenergy.com	
Hewins, Grant		ghewins@sandridgeenergy.com	
Laird, Spence		sandridgeenvironmental@sandridgeenergy.com	
Neidel, Kris		kris.neidel@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
437733	SPILL OR RELEASE	AC	06/26/2014		-	SPILL/RELEASE POINT	EI

General Comment:

On October 10, 2018, COGCC Environmental Staff (Alex Fischer) conducted an environmental field inspection of SandRidge Exploration & Production LLC's (SandRidge) Peterson Ridge 1-20H Location (Location ID: 426365) API 057-06515. Weather was partially cloudy and temperatures about 29 degrees Fahrenheit with approximately 3-inches of snow on the ground.

The following is a summary:

- Excavation app 60 feet by 30 feet by 20-25 feet in depth.
- Unbermed soil stock pile
- Foot print depressions into secondary containment berm.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
OTHER						
Comment:						
Corrective Action:						Date: <input type="text"/>

Paint

Condition	<input type="text"/>	
Other (Content)	<input type="text"/>	
Other (Capacity)	<input type="text"/>	
Other (Type)	<input type="text"/>	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			Inadequate
Comment:	Foot depression in berm potentially compromising secondary containment integrity.			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4). Train and educate staff and contract personnel on house keeping and berm maintenance. Note: Stairs over berm is located approximately 8 feet from where foot depressions were observed.			Date: 11/12/2018

Venting:

Yes/No	<input type="text"/>	
Comment:	<input type="text"/>	
Corrective Action:	<input type="text"/>	Date: <input type="text"/>

Flaring:

Type	<input type="text"/>	
Comment:	<input type="text"/>	
Corrective Action:	<input type="text"/>	Date: <input type="text"/>

Location Construction

Location ID: 426365 CDP: _____

Comment: _____

Corrective Action: _____ Date: _____

Form 2A COAs:

Comment: _____

Corrective Action: _____ Date: _____

Wildlife BMPs:

Comment: _____

Corrective Action: _____ Date: _____

Comment: _____

Corrective Action: _____ Date: _____

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:

Environmental**Spills/Releases:**

Type of Spill: OIL

Estimated Spill Volume: _____

Comment: Open excavation and remediation.

Corrective Action:

Provide a Supplemental F27 for REM 10184 detailing past, current/ongoing investigative and remedial activities, including origin of the soil stock pile (E&P waste or clean fill material).

Date: 11/12/2018

Reportable: _____

GPS: Lat _____

Long _____

Proximity to Surface Water: _____

Depth to Ground Water: _____

Water Well Complaint:

Lat _____

Long _____

DWR Receipt Num: _____

Owner Name: _____

GPS: _____

Field Parameters:

Sample Location: _____

Comment: _____

Spill/Remediation:

Comment:

Provide origin of soil stock pile/

Corrective Action:

Provide a Supplemental F27 for REM 10184 detailing past, current/ongoing investigative and remedial activities, including origin of the soil stock pile (E&P waste or clean fill material).

Date: 10/12/2018

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____

Wildlife Protection Devices (fired vessels): _____

COGCC Comments

Comment

User

Date

Corrective Actions (CAs):

- By November 12, 2018, provide a Supplemental F27 for REM 10184 detailing past, current/ongoing investigative and remedial activities, including origin of the soil stock pile (E&P waste or clean fill material). Supplemental F27 (Document Number 401456072) states "source removal excavation activities will be conducted in the spring/summer of 2018 and will be completed by August 31, 2018."
- Soil stock pile should be bermed to prevent run on/run off.
- By November 12, 2018, Repair or install berms or other secondary containment devices per Rule 605.a.(4). Foot depression in berm potentially compromising secondary containment integrity.

605.a.(4), Crude Oil and Condensate Tanks, Inadequate berms around tank(s)

Train and educate staff and contract personnel on house keeping and berm maintenance.
 Note: Stairs over berm is located approximately 8 feet from where foot depressions were observed.

fischera

10/12/2018

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

Document Num	Description	URL
690900033	20181010 SandRidge Inspection Peterson Ridge Location ID 426365	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4606923
690900034	INSP Photo Peterson Ridge 1-20H Location 426365 20181010	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4606924

