

**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 ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10598Name of Operator: SANDRIDGE EXPLORATION & PRODUCTION LLCAddress: 123 ROBERT S KERR AVECity: OKLAHOMA CITY State: OK Zip: 73102**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**6 Number of Comments3 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
Waldron, Emily		emily.waldron@state.co.us	
Neidel, Kris		kris.neidel@state.co.us	
Laird, Spence		sandridgeenvironmental@sandridgeenergy.com	
Hewins, Grant		ghewins@sandridgeenergy.com	
Church, Matt		mchurch@sandridgeenergy.com	
Inspections, General		sandridgeenvironmental@sandridgeenergy.com	All Inspections

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:	<input type="text"/>					
Corrective Action:	<input type="text"/>				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
<p>Corrective Actions (CAs):</p> <ul style="list-style-type: none"> • 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. <p>605.a.(4), Crude Oil and Condensate Tanks, Inadequate berms around tank(s)</p> <p>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.</p>	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
401794221	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4606928
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
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