

**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:

04/06/2018

Submitted Date:

04/20/2018

Document Number:

690900018**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:7 Number of Comments4 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Inspections, General		sandridgeenvironmental@sandridgeenergy.com	All Inspections
Harwell, Clay	405-429-6630	sandridgeenvironmental@sandridgeenergy.com	
Neidel, Kris		kris.neidel@state.co.us	
Waldron, Emily		emily.waldron@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
426354	WELL	PR	01/28/2014	OW	057-06515	Peterson Ridge 1-20H	EI

General Comment:

On April 18, 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 sunny and temperatures about 25 degrees Fahrenheit.

The following is a summary:

- Oil staining on the ground beneath the catchment containment at the load out area.
- Salt staining (app 5' dia) on the ground beneath the catchment containment at the load out area. NOTE: fluids in the catchment containment were approximately ½ inch from top of lip.
- Trash and debris on location (oily rags within tank battery berm, 5-gallon pail of oil, and aerosol can).

LocationOverall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	TRASH		
Comment:	• Trash and debris on location (oily rags within tank battery berm, 5-gallon pail of oil, and aerosol can).		
Corrective Action:	Remove trash/debris. Comply with Rule 603.f using the Rule 603.f guidance document for further details.		Date: 04/30/2018

Overall Good: ☐

Spills:				
Type	Area	Volume		
Produced Water	Truck Loadout	<= 1 bbl		
Comment:	• Salt staining (app 5' dia) on the ground beneath the catchment containment at the load out area. NOTE: fluids in the catchment containment were approximately ½ inch from top of lip.			
Corrective Action:	Remediate the salty stains beneath catchment containments. 906.a, Spills/Releases, Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff., Immediately to stop and clean up 24 hours to remove free fluids. 30-days to remove stained soil.			Date: 05/20/2018
Crude Oil	Truck Loadout	<= 1 bbl		
Comment:	• Oil staining on the ground beneath the catchment containment at the load out area.			
Corrective Action:	• By May 20, 2018, remediate the oily stains and salty stains beneath catchment containments, valves, fittings, and unions at well head and pump jack. 906.a, Spills/Releases, Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff., Immediately to stop and clean up 24 hours to remove free fluids. 30-days to remove stained soil.			Date: 05/20/2018

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	426354	Type:	WELL	API Number:	057-06515	Status:	PR	Insp. Status:	EI

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Environmental**Spills/Releases:**

Type of Spill: OIL

Estimated Spill Volume: _____

Comment: • Oil staining on the ground beneath the catchment containment at the load out area. • Salt staining (app 5' dia) on the ground beneath the catchment containment at the load out area. NOTE: fluids in the catchment containment were approximately ½ inch from top of lip.

Corrective Action: Remediate the oily stains and salty stains beneath catchment containments, valves, fittings, and unions at well head and pump jack. 906.a, Spills/Releases, Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff., Immediately to stop and clean up 24 hours to remove free fluids. 30-days to remove stained soil. Train and educate staff and contract personnel on house keeping with zero spills within the load out areas, and that staining beneath valves, fittings, unions, etc. may be a result of leaking/loose/weeping valves, fitting, unions, etc. that should immediately be addressed.

Date: 05/20/2018

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: _____

COGCC Comments

Comment	User	Date
<p>On April 18, 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 sunny and temperatures about 25 degrees Fahrenheit.</p> <p>The following is a summary:</p> <ul style="list-style-type: none"> • Oil staining on the ground beneath the catchment containment at the load out area. • Salt staining (app 5' dia) on the ground beneath the catchment containment at the load out area. NOTE: fluids in the catchment containment were approximately ½ inch from top of lip. • Trash and debris on location (oily rags within tank battery berm, 5-gallon pail of oil, and aerosol can). <p>Corrective Actions (CAs):</p> <ul style="list-style-type: none"> • By April 30, 2018, remove trash/debris. Comply with Rule 603.f using the Rule 603.f guidance document for further details. • By May 20, 2018, remediate the oily stains and salty stains beneath catchment containments, valves, fittings, and unions at well head and pump jack. <p>906.a, Spills/Releases, Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff., Immediately to stop and clean up 24 hours to remove free fluids. 30-days to remove stained soil.</p> <p>Train and educate staff and contract personnel on house keeping with zero spills within the load out areas, and that staining beneath valves, fittings, unions, etc. may be a result of leaking/loose/weeping valves, fitting, unions, etc. that should immediately be addressed.</p>	fischera	04/20/2018

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

Document Num	Description	URL
690900019	20180418 SandRidge Inspection Peterson Ridge Location ID 426365	http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4440471

690900020	INSP Photo Peterson Ridge 1-20H Location 426365 20180418	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4440472
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