

**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:

09/05/2018

Submitted Date:

09/05/2018

Document Number:

689801612**FIELD INSPECTION FORM**
 Loc ID 439603 Inspector Name: Waldron, Emily 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:**9 Number of Comments5 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Leonard, Mike		mike.leonard@state.co.us	
Kellerby, Shaun		shaun.kellerby@state.co.us	
Inspections, General		sandridgeenvironmental@san dridgeenergy.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
444609	WELL	PR	09/01/2016	OW	057-06539	Gregory 0780 1-9H	SI
448055	WELL	PR	04/18/2018		057-06586	Castle 0780 6-17H20	SI
448056	WELL	PR	02/01/2018		057-06587	Castle 0780 5-17H20	SI
448057	WELL	DG	08/09/2017		057-06588	Castle 0780 8-17H20	SI
448058	WELL	DG	08/10/2017		057-06589	Castle 0780 7-17H20	SI

General Comment:[FIU inspection in response to fire.](#)[Inspection in response to equipment fire from 9/1/2018 Form 22 document number 401751939. 4 jet pumps and 3 separators appear to have been impacted by the fire. An unconsolidated berm has been built on two sides of fire area.](#)[Two photo logs are included with this inspection, the first one to accompany corrective actions arising from routine FIU inspection. The second log is to document equipment and location after fire from 9/1/2018.](#)

Location

Overall Good: ☒

Signs/Marker:			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Sign not posted or information inaccurate at well(s) or battery. Some wellhead signs are unreadable due to mud/debris, some have been knocked over, some do not exist.		
Corrective Action:	Install sign to comply with Rule 210.b.	Date:	11/05/2018
Type	TANK LABELS/PLACARDS		
Comment:	Sign or label not posted or information inaccurate on tanks or containers or sign/label too small to read at distance or installed in place where not visible. No contents or capacity listed on tank.		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	08/25/2017

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	OTHER		
Comment:	Plastic 5 gallon buckets and other vessels nearly full of oily fluid present on location in several places. No containment or lids.		
Corrective Action:	Comply with Rule 603.f .	Date:	09/17/2018

Overall Good: ☐

Spills:			
Type	Area	Volume	
PW/CO	Treater	>= 5 bbls	
Comment:	Fluid present among production equipment related to fire from 9/1/2018. Most fluid in containment, some has no containment.		
Corrective Action:	Remove free fluids and contact COGCC EPS staff per Rule 906.b. Control and contain spills/releases and clean up per Rule 906.a. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.		Date: 09/06/2018
PW/CO	WELLHEAD	<= 1 bbl	
Comment:	Stained soil present at multiple wellheads and in 50 foot radius around all wellheads.		
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.		Date: 10/05/2018

In Containment: No

Comment:

☒ Multiple Spills and Releases?

Equipment:			corrective date
Type: Other	# 4		

Comment: Jet pumps in housing.		Date:
Corrective Action:		Date:
Type: Bird Protectors	#	
Comment:		
Corrective Action:		Date:
Type: Pump Jack	# 1	
Comment:		
Corrective Action:		Date:
Type: Horizontal Separator	# 7	
Comment:		
Corrective Action:		Date:
Type: Emission Control Device	# 8	
Comment:		
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1		STEEL AST		40.585453,-106.388037
Comment:					
Corrective Action:				Date:	

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			Adequate
Comment:				
Corrective Action:				Date:

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities

Facility ID: 444609 Type: WELL API Number: 057-06539 Status: PR Insp. Status: SI

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

Comment:

Corrective Action: Date: _____

Facility ID: 448055 Type: WELL API Number: 057-06586 Status: PR Insp. Status: SI

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

Comment:

Corrective Action: Date: _____

Facility ID: 448056 Type: WELL API Number: 057-06587 Status: PR Insp. Status: SI

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

Comment:

Corrective Action: Date: _____

Facility ID: 448057 Type: WELL API Number: 057-06588 Status: DG Insp. Status: SI

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

Comment:

Corrective Action: Date: _____

Facility ID: 448058 Type: WELL API Number: 057-06589 Status: DG Insp. Status: SI

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

Comment:

Corrective Action: Date: _____

COGCC Comments

Comment	User	Date
Inspection in response to equipment fire from 9/1/2018 Form 22 document number 401751939. 4 jet pumps and 3 separators appear to have been impacted by the fire. An unconsolidated berm has been built on two sides of fire area.	waldrone	09/05/2018
Two photo logs are included with this inspection, the first one to accompany corrective actions arising from routine FIU inspection. The second log is to document equipment and location after fire from 9/1/2018.		

Attached Documents

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

Document Num	Description	URL
689801613	Inspection Photos - Routine	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4570942
689801614	Inspection Photos - Fire	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4570943