

**FORM  
INSP**Rev  
X/20**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:

02/05/2021

Submitted Date:

02/13/2021

Document Number:

700405345**FIELD INSPECTION FORM**Loc ID 315563 Inspector Name: Moran, Rick On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 10654

Name of Operator: LASSO OIL &amp; GAS LLC

Address: 3021 RIDGE RD #156

City: ROCKWALL State: TX Zip: 75032

**Status Summary:**

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

**Findings:**

9 Number of Comments

3 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
Ikenouye, Teri		teri.ikenouye@state.co.us	
Boulger, Levin		lboulger@31operating.com	
Freeman, Kris	254-717-0435	kfreeman@31operating.com	
Thompson, Bud		BLThomps@BLM.gov	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
231049	WELL	SI	07/01/2018	GW	103-08718	SHENANDOAH 6-18	SI

**General Comment:**

A follow up inspection of FIR documents:

- 1) 700404771 dated 12-23-2020.

The following compliance issues are uncompleted:

- 1) Report past due monthly operations on Form 7. Complete by 1-11-2021.
- 2) Provide bradenhead access. Photo 2. Complete by 2-1-2021.
- 3) Well gas leaks. Photos 2, 3. Complete by 2-1-2021.

The emergency number 800-209-9762 was called on 2-5-2021 @ 2:32p to report the gas leak.

Well is located within a Rule 1202.d mule deer severe winter range area and mule deer concentration area.

This is a summary of inspection report 700405345.

**Location**Overall Good: ☒**Signs/Marker:**

Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 911

Corrective Action:

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

Overall Good: ☒**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

Type	PIT		
Comment:			
Corrective Action:		Date:	

**Equipment:**

Type: Gas Meter Run	# 1		corrective date
Comment:	Telemetry.		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 1		
Comment:	Bradenhead access is not present.		
Corrective Action:	Provide bradenhead access with appropriate fittings to allow determination of pressure and fluid flow.	Date:	02/01/2021
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**Facility ID: 231049 Type: WELL API Number: 103-08718 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned

Reminder: \_\_\_\_\_

Comment: Last reported monthly operations were for May 2020. Report past due monthly operations. MIT on 8-3-2018.

Corrective Action: Submit required Form 7(s) to COGCC.

Date: 01/11/2021

## Reclamation - Storm Water - Pit

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms						

Comment: 4" of snow on location.

Corrective Action:

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

**Pits:** ☐ NO SURFACE INDICATION OF PITType: BlowdownLined: NO

Pit ID:

Lat:

Long:

Reference Point: \_\_\_\_\_

Other: \_\_\_\_\_

Length: \_\_\_\_\_

Width: \_\_\_\_\_

**Lining:**

Liner Type:

Liner Condition:

Comment: Separator pit.

Corrective Action

Date:

**Fencing:**Fencing Type: WildlifeFencing Condition: Adequate

Comment:

Corrective Action

Date:

**Netting:**

Netting Type:

Netting Condition:

Comment:

Corrective Action

Date:

Anchor Trench Present:

Oil Accumulation: NO2+ feet Freeboard: YES

Comment:

Corrective Action

Date:

Type: BlowdownLined: NO

Pit ID:

Lat:

Long:

Reference Point: \_\_\_\_\_

Other: \_\_\_\_\_

Length: \_\_\_\_\_

Width: \_\_\_\_\_

**Lining:**

Liner Type:

Liner Condition:

Comment: Well pit.

Corrective Action

Date:

**Fencing:**Fencing Type: WildlifeFencing Condition: Adequate

Comment:

Corrective Action

Date:

**Netting:**

Netting Type:

Netting Condition: \_\_\_\_\_

Comment:		Date:
Corrective Action		
Anchor Trench Present:                      Oil Accumulation: <u>NO</u> 2+ feet Freeboard: <u>YES</u>		
Comment:		Date:
Corrective Action		

**Optical Gas Imaging Survey**Survey Type: RoutineCurrent Operations: ☐ Production ☐ Workover ☐ Flowback ☐ Referred to APCD

GPS(entrance of location): Lat: \_\_\_\_\_ Long: \_\_\_\_\_

Wind: Light Speed: \_\_\_\_\_ (mph) Direction From: \_\_\_\_\_ Weather: \_\_\_\_\_ Temperature: (F)

Assisting Staff: \_\_\_\_\_ Camera #: \_\_\_\_\_

☐ Visible Smoke ☐ Referred to CDPHE

Times Surveyed

Equipment Surveyed

Time Survey Start	AM/PM	Time Survey End	AM/PM	Equipment
10:35	AM	10:40	AM	Wellhead(s)

Comment: [FLIR camera used to image 2 gas leaks at the well. See attached photos & video.](#)[Gas odor detected by inspector 5' from well.](#)Corrective Action: [Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition.](#)Date: 02/01/2021**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
700405346	inspection photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351670">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351670</a>
700405347	FLIR HSM video of gas leaks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351671">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351671</a>
700405348	FLIR video of gas leaks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351672">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351672</a>