

**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:

02/03/2021

Submitted Date:

02/12/2021

Document Number:

700405317**FIELD INSPECTION FORM**Loc ID 314339 Inspector Name: Moran, Rick On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 10654Name of Operator: LASSO OIL & GAS LLCAddress: 3021 RIDGE RD #156City: ROCKWALL State: TX Zip: 75032**Status Summary:**

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

**Findings:**6 Number of Comments1 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	
Thompson, Bud		BLThomps@BLM.gov	
Freeman, Kris	254-717-0435	kfreeman@31operating.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
228448	WELL	SI	11/01/2019	OW	103-05301	ARROWHEAD 9	SI

**General Comment:**

A follow up inspection of document:

- 1) FIR 700404823 dated 12-28-2020.
- 2) FIR 700405102 dated 1-21-2021.
- 3) FIR 700405198 dated 2-3-2021.

The following compliance issues are uncompleted:

- 1) Report past due monthly operations on Form 7. Complete by 1-11-2021.
- 2) Gas leak at well's Larkin nut. Photos 3 - 6 and FLIR videos. Complete by 1-8-2021.

On 2-3-2021 @ 4:53p the emergency number 800-209-9762 was called to report the well was still leaking gas. The inspector talked to Levin on 2-3-2021 @ 4:57 to discuss the leak. Levin stated he is trying to find parts to resolve the leak. The Larkin gasket was replaced since the previous inspection.

No gas was observed on the FLIR camera leaking from the hatch during this inspection. Tank sounded empty.

This is a summary of inspection report 700405317.

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

Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
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?**Equipment:**

Type: Pump Jack	# 1		corrective date
Comment:	Pump jack idle at time of inspection.		
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	400 BBLS	STEEL AST		,
Comment:					
Corrective Action:					Date:

**Paint**

Condition	Adequate
Other (Content)	

Other (Capacity)					
Other (Type)					
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate			Adequate	
Comment:					
Corrective Action:				Date:	
<b>Venting:</b>					
Yes/No					
Comment:					
Corrective Action:				Date:	
<b>Flaring:</b>					
Type					
Comment:					
Corrective Action:				Date:	

**Inspected Facilities**Facility ID: 228448 Type: WELL API Number: 103-05301 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. Last recorded production October 2019. No audible flow at well. Pump jack idle at time of inspection. No pressure gages present.

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: 6" of snow on location.

Corrective Action:

Date:

Pits: ☒ NO SURFACE INDICATION OF PIT

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

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

Wind: Steady Speed: 10 (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
4:40	PM	4:50	PM	Wellhead(s)
				Oil Tank(s)

Comment: FLIR camera used to video the gas leaking at the well around the gaps in the new gasket. Gas odor detected 30' away from the well. See attached photos & video. No gas was identified leaking at the tank hatch.

Corrective  
Action:

Date:

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

Document Num	Description	URL
700405318	inspection photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351461">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351461</a>
700405319	FLIR HSM video of gas leak	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351462">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351462</a>
700405320	FLIR video of gas leak	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351463">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351463</a>