

**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:

01/21/2021

Submitted Date:

01/21/2021

Document Number:

700405102**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 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
Boulger, Levin		lboulger@31operating.com	
Kellerby, Shaun	970-712-1248	shaun.kellerby@state.co.us	
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.

The following compliance issues are uncompleted:

- 1) Report past due monthly operations on Form 7. Complete by 7-15-2020.
- 2) Gas leak at well. Photos 2 & 3. Complete by 1-8-2021.

Additional compliance issues:

- 1) Gas leak at tank hatch. Photo 5. Complete by 1-22-2021.

1-800-209-9762 was called on 1-21-2021 @ 12:15 pm and was answered after 3 rings by a female. The gas leaks were reported and the inspectors phone number of 720-827-6689 was left with the answering service. A request was made that the inspector be called back on 1-21-2021. The inspector was called back by Levin on 1-21-2021 @ 12:26 pm and stated he would check on the well.

This is a summary of inspection report 700405102.

LocationOverall Good: ☒

Signs/Marker:			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 911

Corrective Action:

Date: _____

Overall Good: ☒

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Equipment:			corrective date
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	400 BBLs	STEEL AST		
Comment:	<p>FLIR camera used to video the gas leaking at the tank hatch. Gas odor detected 2' from the tank hatch. See attached photos & video.</p> <p>FLIR imaging imaged the tank is empty & the tank sounded empty.</p>				
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: 01/22/2021

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		
Comment:		
Corrective Action:		Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected FacilitiesFacility 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: 07/15/2020

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: 7" of snow on location.

Corrective Action:

Date:

Pits: ☒ NO SURFACE INDICATION OF PIT

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

GPS(entrance of location): Lat: _____ Long: _____

Wind: Calm 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
10:05	AM	10:20	AM	Oil Tank(s)
				Wellhead(s)

Comment: FLIR camera used to video the gas leaking at the well & tank hatch. Gas odor detected from 50' away from well. See attached photos & video.This inspection also identified gas leaking at the tank hatch.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: 01/08/2021**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
700405103	inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5334752
700405104	Tank hatch gas leak HSM video	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5334753
700405105	Well gas leak HSM video	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5334754
700405106	Well gas leak video	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5334755