

**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:

02/14/2021

Document Number:

700405349**FIELD INSPECTION FORM**Loc ID 314385 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:10 Number of Comments5 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	
COGCC, Engineering	303-894-2100	dnr_cogccEngineering@state.co.us	
Ikenouye, Teri		teri.ikenouye@state.co.us	
Pesicka, Conor	970-415-0789	conor.pesicka@state.co.us	
Freeman, Kris	254-717-0435	kfreeman@31operating.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
228624	WELL	SI	09/01/2017	OW	103-05577	A C MCLAUGHLIN JR 11	SI

General Comment:

A follow up inspection of FIR documents:

- 1) 700404802 dated 12-28-2020.

The following compliance issues are uncompleted:

- 1) Report past due monthly operations on Form 7. Complete by 2-1-2021.
- 2) Gas coming out of casing vent hole. Photo 3.
- 3) Phone number on tank is incomplete. Photo 6. Complete by 3-1-2021.
- 4) Acquire MIT or plug well. Complete by 2-4-2021.

Additional compliance issues:

- 1) Stained soil below tank valve. Photo 5. Complete by 3-16-2021.

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

Well is located within a Rule 1202.d pronghorn winter concentration area.

This is a summary of inspection report 700405349.

Location

Overall Good: ☒

Signs/Marker:			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Phone number on tank is incomplete.		
Corrective Action:	Install sign to comply with rule.	Date:	03/01/2021

Emergency Contact Number:			
Comment:	911		
Corrective Action:		Date:	

Good Housekeeping:			
Type	OTHER		
Comment:	Stained soil below tank valve.		
Corrective Action:	Properly treat or dispose of oily waste.	Date:	03/16/2021

Overall Good: ☐

Spills:			
Type	Area	Volume	

In Containment: No

Comment: ☐ Multiple Spills and Releases?

Equipment:				corrective date
Type: Pump Jack	# 1			
Comment:	Last reported monthly operations were for May 2020. Report past due monthly operations. Last recorded production August 2017.			
Corrective Action:	Submit required Form 7(s) to COGCC.			Date: 02/01/2021
Type: Bradenhead	# 1			
Comment:				
Corrective Action:				Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	1	400 BBLS	STEEL AST		,	
Comment:	Tank with 1' of fluid at bottom.					
Corrective Action:						Date:

Paint

Inspector Name: Moran, Rick

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:	Casing gas coming out of hole in top plate of well. See FLIR video. Gas odor detected by inspector 4' from well.	
Corrective Action:	Contact the COGCC Area Engineer for next steps.	Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected FacilitiesFacility ID: 228624 Type: WELL API Number: 103-05577 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned

Reminder: _____

Comment: Last recorded production August 2017. No audible flow at well. Pump idle at time of inspection. Power panel power off.

Corrective Action: Well must be either:

Date: 02/04/2021

1) Per COGCC Rule 326.b.(1) a successful mechanical integrity test shall be performed on each shut-in well within two (2) years of the initial shut-in date or

2) Be properly plugged and abandoned . Shut-in and temporarily abandoned wells must be properly reported on COGCC Form 7, Operator's Monthly Production Report.

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: 5" 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
9:35	AM	9:40	AM	Wellhead(s)

Comment: FLIR camera used to image well head. Gas observed venting out the casing vent hole. See attached photos & video.In the prior inspection it appeared the gas was leaking from the ball valve located 3" from the vent hole. No leak was observed coming from the ball valve during this inspection.

Corrective Action: _____ Date: _____

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

Document Num	Description	URL
700405350	inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351767
700405351	FLIR HSM video of gas venting	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351768
700405352	FLIR video of gas venting	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351769