

**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:

02/18/2021

Submitted Date:

02/19/2021

Document Number:

700405463**FIELD INSPECTION FORM**Loc ID 314348 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:**9 Number of Comments4 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
Heil, John		john.heil@state.co.us	
Pesicka, Conor		conor.pesicka@state.co.us	
Ikenouye, Teri		teri.ikenouye@state.co.us	
COGCC, Engineering	303-894-2100	dnr_cogccEngineering@state.co.us	
Thompson, Bud		BLThomps@BLM.gov	
Boulger, Levin		lboulger@31operating.com	
Freeman, Kris	254-717-0435	kfreeman@31operating.com	
Rosenberg, Kelly		kelly.rosenberg@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
228486	WELL	SI	08/01/2017	OW	103-05344	M V SMITH 31	SI

**General Comment:**

A follow up inspection of documents:

- 1) Warning letter 402335835 dated 3-9-2020.
- 2) FIR 700404817 dated 12-28-2020.

The following compliance issues are uncompleted:

- 1) Acquire MIT or plug. Complete by 6-30-2020.
- 2) Report past due monthly operations on Form 7. Complete by 1-11-2021.
- 3) Gas venting out casing open to the atmosphere. Photo 5. Complete by 2-19-2021.

Additional compliance issues:

- 1) Debris next to tank battery. Photo 6. Complete by 3-21-2021.

The emergency number 800-209-9762 was called on 2-18-2021 @ 4:28p to report the venting gas.

Well is located within a CDPHE Reg 42 limited use &amp; quality area, a Rule 1202.c sport fish management area, Rule 1202.d pronghorn winter concentration area, Rule 1202.d mule deer severe winter area, 400' from a National Wetlands Inventory Riverine, and 1450' from a residence.

This is a summary of inspection report 700405463.

**Location**Overall Good: ☒

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

Emergency Contact Number:

Comment: 911

Corrective Action:

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

**Good Housekeeping:**

Type	DEBRIS		
Comment:	Debris next to tank battery.		
Corrective Action:	Remove debris.	Date:	03/21/2021

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Deadman # & Marked	# 5		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	#		
Comment:	Casing open to atmosphere.		
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:	Last reported monthly operations were for May 2020. Report past due monthly operations. Last recorded production July 2017.		
Corrective Action:	Submit required Form 7(s) to COGCC.	Date:	01/11/2021

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	3	300 BBLS	STEEL AST		,
Comment:					

Corrective Action:		Date:	
--------------------	--	-------	--

**Paint**

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

**Berms**

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

**Venting:**

Yes/No	YES		
Comment:	Gas venting out open casing. Gas odor detected 120' from well. See attached FLIR videos & pictures.		
Corrective Action:	Comply with Rule 903.d.(3) for venting of gas.		Date: 02/19/2021

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**Facility ID: 228486 Type: WELL API Number: 103-05344 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned

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

Comment: Last recorded production July 2017.Corrective Action: **Well must be either:**Date: 06/30/2020**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: 1" 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: 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
3:40	PM	3:45	PM	Wellhead(s)

Comment: FLIR camera used to capture video of gas venting from open casing.

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
700405464	inspection photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5355630">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5355630</a>
700405465	FLIR HSM video of gas venting	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5355631">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5355631</a>
700405466	FLIR video of gas venting	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5355632">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5355632</a>