

**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:

02/15/2021

Document Number:

700405353**FIELD INSPECTION FORM**Loc ID 315079 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
Ikenouye, Teri		teri.ikenouye@state.co.us	
Freeman, Kris	254-717-0435	kfreeman@31operating.com	
Thompson, Bud		BLThomps@BLM.gov	
Boulger, Levin		lboulger@31operating.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
230221	WELL	PR	03/01/2019	GW	103-07880	C & K 1-6	PR

General Comment:

A follow up inspection of FIR documents
1) 700404752 dated 12-23-2020.

The following compliance issues are uncompleted:

- 1) Report past due monthly operations on Form 7. Complete by 1-11-2022.
- 2) Provide bradenhead access. Photo 3. Complete by 2-1-2021.
- 3) Calibrate gas meter. Complete by 2-1-2021.

Additional compliance issues:

- 1) Gas leak in meter building & at well. Photos 2, 3, 6, 7. Complete by 2-6-2021.
- 2) Tank berm incomplete. Photo 4. Complete by 3-17-2021.

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

Well is located within a black bear area, Rule 1202.c aquatic sportfish managment waters area, Rule 1202.d mule deer winter concentration area. Rule 1202.d mule deer migration cooridor, and Rule 1202.d mule deer winter concentration area.

This is a summary of inspection report 700405353.

LocationOverall 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	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	PIT		
Comment:			
Corrective Action:		Date:	

Equipment:			corrective date
Type: Deadman # & Marked	# 5		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:	Meter calibration not current.		
Corrective Action:	Meters need calibrated annually.	Date:	02/01/2021
Type: Pump Jack	# 1		
Comment:	Pump jack head lying on ground.		
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

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	200 BBLs	STEEL AST		,	
Comment: Tank sounded empty.						
Corrective Action:					Date:	

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)	240 bbl	
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate			Inadequate
Comment: Berm partially missing. Last recorded fluid volmes July 2017.				
Corrective Action: Repair or install berms or other secondary containment devices.				Date: 03/17/2021

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected FacilitiesFacility ID: 230221 Type: WELL API Number: 103-07880 Status: PR Insp. Status: PR**Producing Well**Comment: Last reported monthly operations were for May 2020. Report past due monthly operations. Last recorded production May 2020.No audible gas flow at well or meter building.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:

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:

Optical Gas Imaging SurveySurvey 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
11:25	AM	11:35	AM	Other
				Wellhead(s)

Comment: [FLIR camera used to image gas leak at well head and within meter building. See attached photos & videos.](#)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: 02/06/2021**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
700405354	inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351770
700405355	FLIR HSM of gas leak in meter building	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351771
700405356	FLIR HSM video of gas leak at well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351772
700405357	FLIR video of gas leak at well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351773