

**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:

02/17/2021

Submitted Date:

02/17/2021

Document Number:

700405424**FIELD INSPECTION FORM**
 Loc ID 315628 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:7 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
Rosenberg, Kelly		kelly.rosenberg@state.co.us	
Freeman, Kris	254-717-0435	kfreeman@31operating.com	
Thompson, Bud		BLThomps@BLM.gov	
Ikenouye, Teri		teri.ikenouye@state.co.us	
Boulger, Levin		lboulger@31operating.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
231188	WELL	PR	03/09/1995	GW	103-08857	DIAMOND-SHAMROCK-FEDERAL 1-5	PR

General Comment:

A follow up inspection of FIR documents:

- 1) 700404749 dated 12-23-2020.
- 2) 700405379 dated 2-8-2021.

The following compliance issues are uncompleted:

- 1) Report past due monthly operations on Form 7. Complete by 1-11-2021.
- 2) Calibrate gas meter. Photo 7. Complete by 2-1-2021.
- 3) Missing "911" on well sign. Photo 8. Complete by 2-1-2021.
- 4) Gas leak at well wheel valve. Photos 3, 4. Complete by 2-1-2021.

The emergency number 800-209-9762 was called on 2-17-2021 @ 3:20p to report the gas leak again.

Well is located on BLM land, black bear area, a Rule 1202.d mule deer migration corridor area, and a Rule 1202.d mule deer winter concentration area.

This is a summary of inspection report 700405424.

Location

Overall Good: ☒

Signs/Marker:			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: "911" missing on well sign.

Corrective Action: Add "911" to the sign.

Date: 02/01/2021

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: Gas Meter Run	# 2		
Comment:	Most recent meter calibration in June 2019 in the meter building still in use.		
Corrective Action:	Meters need calibrated annually.		Date: 02/01/2021
Type: Bradenhead	# 1		
Comment:	Bradenhead access.		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		

Corrective Action:		Date:	
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Inspected FacilitiesFacility ID: 231188 Type: WELL API Number: 103-08857 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.

Audiable flow in meter building. Tubing pressure 40 psi. No casing gage present.

Corrective Action: Submit required Form 7(s) to COGCC.

Date: 02/01/2021

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: 3" 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:

Type: 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:		Date:
Corrective Action		
Anchor Trench Present: Oil Accumulation: <u>NO</u> 2+ feet Freeboard: <u>YES</u>		
Comment:		Date:
Corrective Action		

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
10:00	AM	10:10	AM	Wellhead(s)

Comment: FLIR camera used to image gas leak at middle well wheel valve. Grease fitting is missing. Snowing at time of inspection. Gas odor detected 4 feet from well. See attached photos & video.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: 02/01/2021**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
700405425	inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5354318
700405426	FLIR HSM video of gas leak	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5354319
700405427	FLIR video of gas leak	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5354320