

**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:

12/23/2020

Submitted Date:

12/31/2020

Document Number:

700404749**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:**6 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
Freeman, Kris	254-727-0435	kfreeman@31operating.com	
Ikenouye, Teri		teri.ikenouye@state.co.us	
Thompson, Bud		BLThomps@BLM.gov	
Rosenberg, Kelly		kelly.rosenberg@state.co.us	
Ferrin, Jeremy		jeremy.ferrin@state.co.us	

**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 routine inspection identified the following compliance issues:

- 1) Report past due monthly operations on Form 7. Complete by 7-15-2020.
- 2) Provide bradenhead access. Photo 2. Complete by 2-1-2021.
- 3) Calibrate gas meter. Photo 6. Complete by 2-1-2021.
- 4) Missing "911" on well sign. Photo 7. Complete by 2-1-2021.
- 5) Gas leak at well wheel valve. Photos 2, 3. Complete by 2-1-2021.

This is a summary of inspection report 700404749.

**Location**Overall Good: ☒

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

Emergency Contact Number:

Comment: "911" missing on well sign. The 911 written on with a marker pen was present during the 3-18-2020 inspection.

Corrective Action: Add "911" to the sign.

Date: 02/01/2021

Overall Good: ☒

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

In Containment: No

Comment: ☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	PIT		
Comment:			
Corrective Action:		Date:	

<b>Equipment:</b>			corrective 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
Type: Deadman # & Marked	# 3		
Comment:			
Corrective Action:			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

**Venting:**

Yes/No		
Comment:		
Corrective Action:		Date:

**Flaring:**

Type	
Comment:	

Corrective Action:		Date:	
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**Inspected Facilities**Facility 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. Values from well head tubing to meter building appeared to be open. Tubing pressure 42 psi. No casing gage 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:

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

Date:

**Fencing:**Fencing Type: WildlifeFencing Condition: Adequate

Comment:

Corrective

Date:

**Netting:**

Netting Type:

Netting Condition:

Comment:

Corrective

Date:

Anchor Trench Present:

Oil Accumulation: NO2+ feet Freeboard: YES

Comment:

Corrective

Date:

Type: BlowdownLined: NO

Pit ID:

Lat:

Long:

Reference Point: \_\_\_\_\_

Other: \_\_\_\_\_

Length: \_\_\_\_\_

Width: \_\_\_\_\_

**Lining:**

Liner Type:

Liner Condition:

Comment:

Corrective

Date:

**Fencing:**Fencing Type: WildlifeFencing Condition: Adequate

Comment:

Corrective

Date:

**Netting:**

Netting Type:

Netting Condition:

Comment:

Corrective

Date:

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

**Optical Gas Imaging Survey**Survey 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
9:30	AM	9:35	AM	Wellhead(s)

Comment: FLIR camera used to image gas leak at well wheel valve.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
700404750	inspection photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5320155">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5320155</a>
700404751	FLIR video of well gas leak	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5320156">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5320156</a>