

**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:

02/04/2021

Submitted Date:

02/12/2021

Document Number:

700405325**FIELD INSPECTION FORM**Loc ID 314343 Inspector Name: Moran, Rick On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10654

Name of Operator: LASSO OIL & GAS LLC

Address: 3021 RIDGE RD #156

City: 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 Comments

5 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
Thompson, Bud		BLThomps@BLM.gov	
COGCC, Engineering	303-894-2100	dnr_cogccEngineering@state.co.us	
Ikenouye, Teri		teri.ikenouye@state.co.us	
Murray, Richard		g.richard.murray@state.co.us	
Freeman, Kris	254-717-0435	kfreeman@31operating.com	
Boulger, Levin		lboulger@31operating.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
228463	WELL	SI	02/01/2017	OW	103-05320	TRANCO 5A	SI

General Comment:

Follow up inspection of documents:

- 1) Warning letter 402070140 dated 6-11-2019.
- 2) FIR 679704581 dated 6-21-2019.
- 3) FIR 679705633 dated 9-30-2019.
- 4) NOAV 402406776 dated 11-1-2019.
- 5) FIR 693200461 dated 12-4-2019.
- 6) FIR 679706643 dated 12-17-2019.
- 7) FIR 700404785 dated 12-28-2020.

The following compliance issues are uncompleted:

- 1) Acquire MIT or plug. Complete by 9-30-2019.
- 2) Flow line registration. Complete by 10-31-2019.
- 3) Report past due monthly operations on Form 7. Complete by 1-11-2021.
- 4) Provide bradenhead access. Photo 2. Complete by 2-1-2021.
- 5) Gas leak at well. Photo 3. Complete by 2-1-2021.

The emergency number 800-209-9762 was called on 2-4-2021 @ 12:04p to report the gas leak. Levin returned the inspectors phone call to discuss the leak.

Well is located within the town of Rangely limits, on BLM land, a Rule 1202.c sport fish management area, and a Rule 1202.d mule deer severe winter range area.

This is a summary of inspection report 700405325.



Location

Overall 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		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?**Equipment:**

Type: Pump Jack	# 1		corrective date
Comment:	Pump jack idle. Last reported monthly operations were for May 2020. Report past due monthly operations. Last recorded production January 2017.		
Corrective Action:	Submit required Form 7(s) to COGCC.		Date: 01/11/2021
Type: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Flow Line	# 1		
Comment:	The off location flowline runs from the wellhead to facility/ battery. This off location flowline has not been registered with COGCC; Operator has not submitted COGCC Form 44.		
Corrective Action:	Operator shall comply with the following COGCC rule: 1101.a. Off-Location Flowline Registration. (1) An operator must register an off-location flowline constructed on or after May 1, 2018, by submitting a Flowline Report, Form 44, to the Director within 30 days after the flowline is placed into service. An off-location flowline in existence prior to May 1, 2018, must be registered by October 31, 2019. An off-location flowline registered as part of a produced water transfer system is not subject to this requirement.		Date: 10/31/2019
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: Bird Protectors	# 1		

Comment:		
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	400 BBLS	STEEL AST		,
Comment:	The south tank sounded empty. The north tank appears to have ~1' of oil inside below the valve level.				
Corrective Action:					Date:

Paint

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:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected FacilitiesFacility ID: 228463 Type: WELL API Number: 103-05320 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned

Reminder: _____

Comment: No audible fluid flow at well. Pump jack idle at time of inspection. No pressure gages present. Last recorded production January 2017.

Corrective Action: Well must be either:

Date: 09/30/2019

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: 7" 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: 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
11:45	AM	11:50	AM	Wellhead(s)

Comment: FLIR camera used to image gas leaking past the casing valve at well. Gas odor present. See attached video and photos.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
700405326	inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351589
700405327	FLIR HSM video of well gas leak	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351590
700405328	FLIR video of well gas leak	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5351591