

**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:

01/21/2021

Submitted Date:

01/21/2021

Document Number:

700405102**FIELD INSPECTION FORM**Loc ID 314339 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 Comments3 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 |
|-----------------|--------------|----------------------------|---------|
| Boulger, Levin | | lboulger@31operating.com | |
| Freeman, Kris | 254-717-0435 | kfreeman@31operating.com | |
| Kellerby, Shaun | 970-712-1248 | shaun.kellerby@state.co.us | |
| Thompson, Bud | | BLThomps@BLM.gov | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 228448 | WELL | SI | 11/01/2019 | OW | 103-05301 | ARROWHEAD 9 | SI |

General Comment:

A follow up inspection of document:

- 1) FIR 700404823 dated 12-28-2020.

The following compliance issues are uncompleted:

- 1) Report past due monthly operations on Form 7. Complete by 7-15-2020.
- 2) Gas leak at well. Photos 2 & 3. Complete by 1-8-2021.

Additional compliance issues:

- 1) Gas leak at tank hatch. Photo 5. Complete by 1-22-2021.

1-800-209-9762 was called on 1-21-2021 @ 12:15 pm and was answered after 3 rings by a female. The gas leaks were reported and the inspectors phone number of 720-827-6689 was left with the answering service. A request was made that the inspector be called back on 1-21-2021. The inspector was called back by Levin on 1-21-2021 @ 12:26 pm and stated he would check on the well.

This is a summary of inspection report 700405102.

LocationOverall Good: ☒

| | | | |
|----------------------|----------------------|-------|--|
| Signs/Marker: | | | |
| Type | WELLHEAD | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | BATTERY | | |
| 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?

| | | | |
|--------------------------|-----|-------|-----------------|
| Equipment: | | | corrective date |
| Type: Deadman # & Marked | # 4 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Pump Jack | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| | | | | | |
|--------------------|--|----------|-----------|---------|------------------|
| Contents | # | Capacity | Type | Tank ID | SE GPS |
| CRUDE OIL | 1 | 400 BBLS | STEEL AST | | |
| Comment: | FLIR camera used to video the gas leaking at the tank hatch. Gas odor detected 2' from the tank hatch. See attached photos & video. FLIR imaging imaged the tank is empty & the tank sounded empty. | | | | |
| 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: 01/22/2021 |

Paint

Inspector Name: Moran, Rick

| | | |
|------------------|----------|--|
| 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: 228448 Type: WELL API Number: 103-05301 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned

Reminder: _____

Comment: Last reported monthly operations were for May 2020. Report past due monthly operations. Last recorded production October 2019.

No audible flow at well. Pump jack idle at time of inspection. No pressure gages 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: 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: 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 |
|-------------------|-------|-----------------|-------|-------------|
| 10:05 | AM | 10:20 | AM | Oil Tank(s) |
| | | | | Wellhead(s) |

Comment: FLIR camera used to video the gas leaking at the well & tank hatch. Gas odor detected from 50' away from well. See attached photos & video.This inspection also identified gas leaking at the tank hatch.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: 01/08/2021**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description | URL |
|--------------|-------------------------------|---|
| 402580475 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5334756 |
| 700405103 | inspection photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5334752 |
| 700405104 | Tank hatch gas leak HSM video | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5334753 |
| 700405105 | Well gas leak HSM video | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5334754 |
| 700405106 | Well gas leak video | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5334755 |