

**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:

700405436**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 |
|------------------|--------------|-----------------------------|---------|
| Boulger, Levin   |              | lboulger@31operating.com    |         |
| Thompson, Bud    |              | BLThomps@BLM.gov            |         |
| Rosenberg, Kelly |              | kelly.rosenberg@state.co.us |         |
| Ikenouye, Teri   |              | teri.ikenouye@state.co.us   |         |
| Freeman, Kris    | 254-717-0435 | kfreeman@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.
- 2) 700405453 dated 2-5-2021.

The following compliance issues were resolved:

- 1) Gas leak at the well.

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.
- 4) Gas leak in meter building. Photos 6, 7. Complete by 2-6-2021.
- 5) Tank berm incomplete. Photo 8. Complete by 3-17-2021.

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

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

## Location

Overall Good: ☒

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

Emergency Contact Number:

Comment: 911

Corrective Action:

Date: \_\_\_\_\_

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: Deadman # & Marked | # 5  |       |                 |
| Comment:                 |  |       |                 |
| 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      |
| Type: Pump Jack          | # 1  |       |                 |
| Comment:                 | Pump jack head lying on ground.  |       |                 |
| Corrective Action:       |  | Date: |                 |
| Type: Gas Meter Run      | # 1  |       |                 |
| Comment:                 | No gas meter calibration card in meter building.   |       |                 |
| Corrective Action:       | Meters need calibrated annually.   | 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 |                     |                     |                  |
| 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 Facilities**Facility 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.

Slight audible gas flow in 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 Survey**Survey 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   |
|-------------------|-------|-----------------|-------|-------------|
| 11:55             | AM    | 12:00           | AM    | Other       |
|                   |       |                 |       | Wellhead(s) |

Comment: FLIR camera used to verify no gas was leaking at the well. Gas is still leaking in the 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   |
|--------------|---|---|
| 700405437    | inspection photos                         | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5354327">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5354327</a> |
| 700405438    | FLIR HSM video gas leak in meter building | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5354328">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5354328</a> |
| 700405439    | FLIR video gas leak in meter building     | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5354329">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5354329</a> |