

**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:

06/26/2019

Submitted Date:

07/03/2019

Document Number:

689802874**FIELD INSPECTION FORM**Loc ID 436676 Inspector Name: Waldron, Emily On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10598Name of Operator: SANDRIDGE EXPLORATION & PRODUCTION LLCAddress: 123 ROBERT S KERR AVECity: OKLAHOMA CITY State: OK Zip: 73102**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:9 Number of Comments6 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 |
|----------------------|-------|--|---------------------------------|
| | | dnr_cogccenforcement@state.co.us | |
| Kellerby, Shaun | | shaun.kellerby@state.co.us | |
| Arthur, Denise | | denise.arthur@state.co.us | |
| Inspections, General | | sandridgeenvironmental@sandridgeenergy.com | All Inspections |
| Ash, Margaret | | margaret.ash@state.co.us | |
| Pesicka, Conor | | conor.pesicka@state.co.us | |
| Colby, Lou | | lou.colby@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|----------|--------|-------------|------------|---------|---------------------------|-------------|
| 436676 | LOCATION | AC | 04/06/2014 | | - | Surprise Central Facility | AO |

General Comment:**COGCC Inspection Report 689802874 Summary**

On Wednesday 6/26/2019 at approximately 13:20, I, Inspector Emily Waldron, and Inspector Lou Colby conducted a joint field/stormwater/reclamation inspection at Sandridge Exploration & Production LLC Surprise Central Facility 436676 in Jackson County Colorado.

While there, we observed production.

During this inspection the following possible compliance issues were observed:

No capacity on large tanks. See photo 5. Install sign to comply with Rule 210.d by 9/3/2019.

Non-reportable spills - stained soil present in many areas on location. One area appears to have been a hose dragging behind truck, there is fertilizer on this stain. See photos 2-4 and 11-12. Comply with Rule 603.f, control and contain spills/releases and clean up per Rule 906.a, and properly treat or dispose of oily waste in accordance with 907.e by 8/2/2019.

Trash and debris on location. Comply with Rule 603.f by 7/12/2019.

Buckets of oily waste not in containment present on location. See photos 11 and 12. Comply with Rule 603.f and properly treat or dispose of oily waste in accordance with 907.e by 8/2/2019.

Stormwater in metal tank berm, sheen and free product observed on water. 1 dead adult bird observed inside berm and 1 dead adult bird observed outside the berm. Both birds had oil on bodies and wings. Properly treat or dispose of oily waste in accordance with 907.e, install or repair required BMPs per Rule 1002.f and install or repair wildlife protection equipment by 7/12/2019.

Site degradation occurring. All location stormwater BMPs need maintenance. Install or repair required BMPs per Rule 1002.f by 8/2/2019.

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

This is a summary of inspection report 689802874.

LocationOverall Good: ☐**Signs/Marker:**

| | | | |
|--------------------|---|-------|------------|
| Type | TANK LABELS/PLACARDS | | |
| Comment: | No capacity on large tanks. | | |
| Corrective Action: | Install sign to comply with Rule 210.d. | Date: | 09/03/2019 |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

| | | | |
|--------------------|-------------------|-------|--|
| Comment: | 405-429-5974, 911 | | |
| Corrective Action: | | Date: | |

Good Housekeeping:

| | | | |
|--------------------|--|-------|------------|
| Type | OTHER | | |
| Comment: | Buckets of oily waste not in containment present on location. | | |
| Corrective Action: | Comply with Rule 603.f . Properly treat or dispose of oily waste in accordance with 907.e. | Date: | 08/02/2019 |
| Type | OTHER | | |
| Comment: | Non-reportable spills - stained soil present in many areas on location. One area appears to have been a hose dragging behind truck, there is fertilizer on this stain. | | |
| Corrective Action: | Comply with Rule 603.f . Control and contain spills/releases and clean up per Rule 906.a. Properly treat or dispose of oily waste in accordance with 907.e. | Date: | 08/02/2019 |
| Type | TRASH | | |
| Comment: | Trash and debris on location. | | |
| Corrective Action: | Comply with Rule 603.f . | Date: | 07/12/2019 |

Overall Good: ☐**Spills:**

| | | | | |
|------|------|--------|--|--|
| Type | Area | Volume | | |
|------|------|--------|--|--|

In Containment: No

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

| | | | |
|-----------------------------------|-----|-------|-----------------|
| | | | corrective date |
| Type: Emission Control Device | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Horizontal Heated Separator | # 2 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Flare | # 1 | | |
| Comment: | | | |

| | | | |
|--------------------|--|-------|--|
| Corrective Action: | | Date: | |
|--------------------|--|-------|--|

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|----------------|---|----------|-----------|---------|--------|
| PRODUCED WATER | 2 | 400 BBLs | STEEL AST | | , |

| | |
|--------------------|-------|
| Comment: | |
| 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: |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|-----------|---|----------|-----------|---------|--------|
| CRUDE OIL | 3 | 400 BBLs | STEEL AST | | , |

| | |
|--------------------|-------|
| Comment: | |
| 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: |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|-----------|----|----------|-----------|---------|--------|
| CRUDE OIL | 12 | | STEEL AST | | , |

| | |
|--------------------|-------|
| Comment: | |
| Corrective Action: | Date: |

Paint

| | |
|------------------|--|
| Condition | |
| Other (Content) | |
| Other (Capacity) | |
| Other (Type) | |

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | |
|--------------------|--|---------------------|---------------------|-------------|------------|
| | | | | Inadequate | |
| Comment: | Stormwater in metal tank berm, sheen and free product observed on water. 1 dead adult bird observed inside berm and 1 dead adult bird observed outside the berm. Both birds had oil on bodies and wings. | | | | |
| Corrective Action: | Properly treat or dispose of oily waste in accordance with 907.e. Install or repair required BMPs per Rule 1002.f. Install or repair wildlife protection equipment. | | | Date: | 07/12/2019 |

Venting:

| | | | |
|--------------------|----|-------|--|
| Yes/No | NO | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Flaring:

| | | |
|--------------------|--|-------|
| Type | | |
| Comment: | | |
| Corrective Action: | | Date: |

Reclamation - Storm Water - Pit**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | | | | | |

Comment: [Site degradation occurring. All location stormwater BMPs need maintenance.](#)

Corrective Action: [Install or repair required BMPs per Rule 1002.f.](#)

Date: 08/02/2019

Pits: ☐ NO SURFACE INDICATION OF PIT

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description | URL |
|--------------|-------------------|---|
| 689802875 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4868693 |