

**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:

03/04/2020

Submitted Date:

03/04/2020

Document Number:

679602369

**FIELD INSPECTION FORM**Loc ID 439436 Inspector Name: Santistevan, Brittani On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 10459

Name of Operator: EXTRACTION OIL &amp; GAS INC

Address: 370 17TH STREET SUITE 5300

City: DENVER State: CO Zip: 80202

**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

20 Number of Comments

2 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                         |
|--------------|-------|---------------------------------------|---------------------------------|
| ,            |       | COGCCinspections@extracti<br>onog.com | <a href="#">All Inspections</a> |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 439433      | WELL | PR     | 02/01/2017  | OW         | 123-40419 | Breniman 7    | PR          |
| 439434      | WELL | PR     | 02/01/2017  | OW         | 123-40420 | Breniman 6    | PR          |
| 439435      | WELL | PR     | 02/01/2017  | OW         | 123-40421 | Breniman 8    | PR          |
| 439437      | WELL | PR     | 02/01/2017  | OW         | 123-40422 | Breniman 3    | PR          |
| 439438      | WELL | PR     | 02/01/2017  | OW         | 123-40423 | Breniman 4    | PR          |
| 439439      | WELL | PR     | 10/01/2019  | OW         | 123-40424 | Breniman 2    | PR          |
| 439440      | WELL | PR     | 02/01/2017  | OW         | 123-40425 | Breniman 11   | PR          |
| 439441      | WELL | PR     | 02/01/2017  | OW         | 123-40426 | Breniman 1    | PR          |
| 439442      | WELL | PR     | 02/01/2017  | OW         | 123-40427 | Breniman 10   | PR          |
| 439443      | WELL | PR     | 03/26/2017  | OW         | 123-40428 | Breniman 5    | PR          |
| 439444      | WELL | PR     | 02/17/2017  | OW         | 123-40429 | Breniman 9    | PR          |

**General Comment:**

### Location

Overall Good: ☒

|                      |  |       |            |
|----------------------|--|-------|------------|
| <b>Signs/Marker:</b> |  |       |            |
| Type                 | BATTERY  |       |            |
| Comment:             | Adequate   |       |            |
| Corrective Action:   |  | Date: |            |
| Type                 | WELLHEAD   |       |            |
| Comment:             | Adequate   |       |            |
| Corrective Action:   |  | Date: |            |
| Type                 | TANK LABELS/PLACARDS                                       |       |            |
| Comment:             | 2 H2O tanks do not have NFPA placard. See attached photos. |       |            |
| Corrective Action:   | Install sign to comply with Rule 210.d.                    | Date: | 04/04/2020 |

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

|                    |  |       |            |
|--------------------|--|-------|------------|
| Type               | OTHER  |       |            |
| Comment:           | Stained soil at multiple wellheads. See attached photos.   |       |            |
| Corrective Action: | Conduct maintenance on equipment, cleanup stained material and review self inspection processes per Rule 1002.f.(2).d. AND Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. | Date: | 04/04/2020 |

Overall Good: ☐**Spills:**

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

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

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

**Equipment:**

|                          |      |       |                 |
|--------------------------|------|-------|-----------------|
|                          |      |       | corrective date |
| Type: Vertical Separator | # 1  |       |                 |
| Comment:                 |      |       |                 |
| Corrective Action:       |      | Date: |                 |
| Type: Bird Protectors    | # 17 |       |                 |
| Comment:                 |      |       |                 |
| Corrective Action:       |      | Date: |                 |
| Type: Gas Meter Run      | # 3  |       |                 |
| Comment:                 |      |       |                 |

|                                   |      |       |  |
|-----------------------------------|------|-------|--|
| Corrective Action:                |      | Date: |  |
| Type: Bradenhead                  | # 11 |       |  |
| Comment:                          |      |       |  |
| Corrective Action:                |      | Date: |  |
| Type: Horizontal Heated Separator | # 11 |       |  |
| Comment:                          |      |       |  |
| Corrective Action:                |      | Date: |  |
| Type: Emission Control Device     | # 6  |       |  |
| Comment:                          |      |       |  |
| Corrective Action:                |      | Date: |  |
| Type: Plunger Lift                | # 11 |       |  |
| Comment:                          |      |       |  |
| Corrective Action:                |      | Date: |  |
| Type: Compressor                  | # 2  |       |  |
| Comment:                          |      |       |  |
| Corrective Action:                |      | Date: |  |

**Tanks and Berms:**

| Contents           | # | Capacity | Type           | Tank ID | SE GPS |
|--------------------|---|----------|----------------|---------|--------|
| PRODUCED WATER     | 2 | 400 BBLS | FIBERGLASS AST |         | ,      |
| Comment:           |   |          |                |         |        |
| Corrective Action: |   |          |                |         | Date:  |

**Paint**

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

**Berms**

| Type               | Capacity                             | Permeability (Wall) | Permeability (Base) | Maintenance |        |
|--------------------|--------------------------------------|---------------------|---------------------|-------------|--------|
|                    |                                      |                     |                     |             |        |
| Comment:           | Shares containment with other tanks. |                     |                     |             |        |
| Corrective Action: |                                      |                     |                     | Date:       |        |
| Contents           | #                                    | Capacity            | Type                | Tank ID     | SE GPS |
| CONDENSATE         | 2                                    | OTHER               | BV CONCRETE         |             | ,      |
| Comment:           |                                      |                     |                     |             |        |
| Corrective Action: |                                      |                     |                     |             | Date:  |

**Paint**

|                  |          |
|------------------|----------|
| Condition        | Adequate |
| Other (Content)  |          |
| Other (Capacity) | 60 BBLS  |
| Other (Type)     |          |

Berms

|   |          |                     |                     |             |        |
|---|----------|---------------------|---------------------|-------------|--------|
| Type  | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |        |
|   |          |                     |                     |             |        |
| Comment: Shares containment with other tanks. |          |                     |                     |             |        |
| Corrective Action:                            |          |                     |                     | Date:       |        |
| Contents                                      | #        | Capacity            | Type                | Tank ID     | SE GPS |
| CONDENSATE                                    | 2        | OTHER               | BV CONCRETE         |             | ,      |
| Comment:                                      |          |                     |                     |             |        |
| Corrective Action:                            |          |                     |                     | Date:       |        |

Paint

|                  |          |
|------------------|----------|
| Condition        | Adequate |
| Other (Content)  |          |
| Other (Capacity) | 60 BBLS  |
| Other (Type)     |          |

Berms

|                    |          |                     |                     |             |                       |
|--------------------|----------|---------------------|---------------------|-------------|-----------------------|
| Type               | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |                       |
| Metal              | Adequate | Walls Sufficient    | Base Sufficient     | Adequate    |                       |
| Comment:           |          |                     |                     |             |                       |
| Corrective Action: |          |                     |                     | Date:       |                       |
| Contents           | #        | Capacity            | Type                | Tank ID     | SE GPS                |
| CRUDE OIL          | 11       | 400 BBLS            | STEEL AST           |             | 40.492000,-104.899900 |
| Comment:           |          |                     |                     |             |                       |
| Corrective Action: |          |                     |                     | Date:       |                       |

Paint

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

Berms

|                    |          |                     |                     |             |
|--------------------|----------|---------------------|---------------------|-------------|
| Type               | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
| Metal              | Adequate | Walls Sufficient    | Base Sufficient     | Adequate    |
| Comment:           |          |                     |                     |             |
| Corrective Action: |          |                     |                     | Date:       |

Venting:

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

Flaring:

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

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

| Inspected Facilities  |        |       |      |             |           |         |    |               |    |
|-----------------------|--------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID:          | 439433 | Type: | WELL | API Number: | 123-40419 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |        |       |      |             |           |         |    |               |    |
| Comment:              | PR     |       |      |             |           |         |    |               |    |
| Corrective Action:    |        |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 439434 | Type: | WELL | API Number: | 123-40420 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |        |       |      |             |           |         |    |               |    |
| Comment:              | PR     |       |      |             |           |         |    |               |    |
| Corrective Action:    |        |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 439435 | Type: | WELL | API Number: | 123-40421 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |        |       |      |             |           |         |    |               |    |
| Comment:              | PR     |       |      |             |           |         |    |               |    |
| Corrective Action:    |        |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 439437 | Type: | WELL | API Number: | 123-40422 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |        |       |      |             |           |         |    |               |    |
| Comment:              | PR     |       |      |             |           |         |    |               |    |
| Corrective Action:    |        |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 439438 | Type: | WELL | API Number: | 123-40423 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |        |       |      |             |           |         |    |               |    |
| Comment:              | PR     |       |      |             |           |         |    |               |    |
| Corrective Action:    |        |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 439439 | Type: | WELL | API Number: | 123-40424 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |        |       |      |             |           |         |    |               |    |
| Comment:              | PR     |       |      |             |           |         |    |               |    |
| Corrective Action:    |        |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 439440 | Type: | WELL | API Number: | 123-40425 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |        |       |      |             |           |         |    |               |    |
| Comment:              | PR     |       |      |             |           |         |    |               |    |
| Corrective Action:    |        |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 439441 | Type: | WELL | API Number: | 123-40426 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |        |       |      |             |           |         |    |               |    |
| Comment:              | PR     |       |      |             |           |         |    |               |    |
| Corrective Action:    |        |       |      |             |           | Date:   |    |               |    |

|              |        |       |      |             |           |         |    |               |    |
|--------------|--------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 439442 | Type: | WELL | API Number: | 123-40427 | Status: | PR | Insp. Status: | PR |
|--------------|--------|-------|------|-------------|-----------|---------|----|---------------|----|

**Producing Well**

Comment: PR

Corrective Action:

Date:

|              |        |       |      |             |           |         |    |               |    |
|--------------|--------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 439443 | Type: | WELL | API Number: | 123-40428 | Status: | PR | Insp. Status: | PR |
|--------------|--------|-------|------|-------------|-----------|---------|----|---------------|----|

**Producing Well**

Comment: PR

Corrective Action:

Date:

|              |        |       |      |             |           |         |    |               |    |
|--------------|--------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 439444 | Type: | WELL | API Number: | 123-40429 | Status: | PR | Insp. Status: | PR |
|--------------|--------|-------|------|-------------|-----------|---------|----|---------------|----|

**Producing Well**

Comment: PR

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Gravel           |                 | Gravel                  |                       |               |                          |         |

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

| Comment   | User     | Date       |
|---|----------|------------|
| <p>COGCC Inspection Report Summary</p> <p>On Wednesday, March 4, 2020 at approximately 11:30, I, Inspector Brittani Santistevan, conducted an on-site inspection at BRENIMAN 16-B PAD (Extraction Oil &amp; Gas), at location #: 439436 in WELD COUNTY Colorado.</p> <p>While there, I observed a producing facility.</p> <p>During this inspection the following possible compliance issues were observed:</p> <ol style="list-style-type: none"> <li>1. Unused equipment at wellhead. REMOVE AND COMPLY WITH RULE 603.F. (Corrective Action Date: March 11, 2020) See attached photo #3.</li> <li>2. Stained soil at multiple wellheads (Breniman 4, 7, 8) SECURELY FASTEN ALL VALVES, PIPES, AND FIRRINGS TO ENSURE GOOD MECHANICAL CONDITIONS, INSPECT AT REGULAR INTERVALS AND MAINTAIN IN GOOD MECHANICAL CONDITION PER RULE 605.D., CONDUCT MAINTENANCE ON EQUIPMENT, CLEANUP STAINED MATERIAL AND REVIEW SELF INSPECTION PROCESSES PER RULE 1002.F.(2).D. (Corrective Action Date: April 4, 2020) See attached photos #:10, 17, 20.</li> <li>3. No NFPA placard posted on 2 H2O tanks (south) of tank battery. INSTALL SIGN TO COMPLY WITH RULE 210.D. (Corrective Action Date: April 4, 2020) See attached photos #: 29, 30.</li> </ol> <p>I spoke with Raymond Carr (Lease Operator) at Extraction of corrective actions observed. Mr. Carr stated he would get his crew out immediately to fix corrective actions. A follow up on this site inspection needs to be conducted to ensure the compliance issues have been corrected to comply with COGCC rules. This is a summary of inspection report.</p> | santistb | 03/04/2020 |

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

| Document Num | Description | URL   |
|--------------|-------------|---|
| 679602370    | Photos      | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5085852">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5085852</a> |