

**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:

04/14/2017

Submitted Date:

04/14/2017

Document Number:

674104009

FIELD INSPECTION FORM

Loc ID 441811 Inspector Name: Rickard, Jeff On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 10459
Name of Operator: EXTRACTION OIL & GAS LLC
Address: 370 17TH STREET SUITE 5300
City: DENVER State: CO Zip: 80202

Findings:

21 Number of Comments
1 Number of Corrective Actions

Corrective Action Response Requested

Contact Information:

| Contact Name | Phone | Email | Comment |
|-----------------|-------|---------------------------------------|---------|
| | | COGCCInspections@extracti onog.com | |
| Adamczyk, Megan | | megan.adamczyk@state.co.u s | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 441807 | WELL | PR | 07/01/2016 | LO | 123-41517 | Fairview 10 | PR |
| 441808 | WELL | PR | 07/01/2016 | LO | 123-41518 | Fairview 7 | PR |
| 441809 | WELL | PR | 07/01/2016 | LO | 123-41519 | Fairview 6 | PR |
| 441810 | WELL | PR | 07/01/2016 | LO | 123-41520 | Fairview 9 | PR |
| 441812 | WELL | PR | 07/01/2016 | LO | 123-41521 | Fairview 5 | PR |
| 441813 | WELL | PR | 07/01/2016 | LO | 123-41522 | Fairview 3 | PR |
| 441814 | WELL | PR | 07/01/2016 | LO | 123-41523 | Fairview 4 | PR |
| 441821 | WELL | PR | 07/01/2016 | LO | 123-41524 | Fairview 11 | PR |
| 441822 | WELL | PR | 07/01/2016 | LO | 123-41525 | Fairview 8 | PR |
| 442099 | WELL | PR | 06/01/2016 | LO | 123-41666 | Fairview 2 | PR |

General Comment:

| Inspected Facilities | | | | | | | | | | |
|-----------------------|------------------------------------|-------|------|-------------|-----------|---------|----|---------------|-------|--|
| Facility ID: | 441807 | Type: | WELL | API Number: | 123-41517 | Status: | PR | Insp. Status: | PR | |
| Producing Well | | | | | | | | | | |
| Comment: | PR | | | | | | | | Date: | |
| Corrective Action: | | | | | | | | | Date: | |
| BradenHead | | | | | | | | | | |
| Comment: | Braden head is exposed at surface. | | | | | | | | Date: | |
| Corrective Action: | | | | | | | | | Date: | |
| Facility ID: | 441808 | Type: | WELL | API Number: | 123-41518 | Status: | PR | Insp. Status: | PR | |
| Producing Well | | | | | | | | | | |
| Comment: | PR | | | | | | | | Date: | |
| Corrective Action: | | | | | | | | | Date: | |
| BradenHead | | | | | | | | | | |
| Comment: | Braden head is exposed at surface. | | | | | | | | Date: | |
| Corrective Action: | | | | | | | | | Date: | |
| Facility ID: | 441809 | Type: | WELL | API Number: | 123-41519 | Status: | PR | Insp. Status: | PR | |
| Producing Well | | | | | | | | | | |
| Comment: | PR | | | | | | | | Date: | |
| Corrective Action: | | | | | | | | | Date: | |
| BradenHead | | | | | | | | | | |
| Comment: | Braden head is exposed at surface. | | | | | | | | Date: | |
| Corrective Action: | | | | | | | | | Date: | |
| Facility ID: | 441810 | Type: | WELL | API Number: | 123-41520 | Status: | PR | Insp. Status: | PR | |
| Producing Well | | | | | | | | | | |
| Comment: | PR | | | | | | | | Date: | |
| Corrective Action: | | | | | | | | | Date: | |
| BradenHead | | | | | | | | | | |
| Comment: | Braden head is exposed at surface. | | | | | | | | Date: | |
| Corrective Action: | | | | | | | | | Date: | |
| Facility ID: | 441812 | Type: | WELL | API Number: | 123-41521 | Status: | PR | Insp. Status: | PR | |
| Producing Well | | | | | | | | | | |
| Comment: | PR | | | | | | | | Date: | |
| Corrective Action: | | | | | | | | | Date: | |

| | | |
|--|--|----------------------------|
| BradenHead | | |
| Comment: <input type="text" value="Braden head is exposed at surface."/> | | |
| Corrective Action: <input type="text"/> | | Date: <input type="text"/> |

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|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>441813</u> | Type: <u>WELL</u> | API Number: <u>123-41522</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

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|--|--|----------------------------|
| Producing Well | | |
| Comment: <input type="text" value="PR"/> | | |
| Corrective Action: <input type="text"/> | | Date: <input type="text"/> |

| | | |
|--|--|----------------------------|
| BradenHead | | |
| Comment: <input type="text" value="Braden head is exposed at surface."/> | | |
| Corrective Action: <input type="text"/> | | Date: <input type="text"/> |

| | | | | |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>441814</u> | Type: <u>WELL</u> | API Number: <u>123-41523</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

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|--|--|----------------------------|
| Producing Well | | |
| Comment: <input type="text" value="PR"/> | | |
| Corrective Action: <input type="text"/> | | Date: <input type="text"/> |

| | | |
|--|--|----------------------------|
| BradenHead | | |
| Comment: <input type="text" value="Braden head is exposed at surface."/> | | |
| Corrective Action: <input type="text"/> | | Date: <input type="text"/> |

| | | | | |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>441821</u> | Type: <u>WELL</u> | API Number: <u>123-41524</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

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|--|--|----------------------------|
| Producing Well | | |
| Comment: <input type="text" value="PR"/> | | |
| Corrective Action: <input type="text"/> | | Date: <input type="text"/> |

| | | |
|--|--|----------------------------|
| BradenHead | | |
| Comment: <input type="text" value="Braden head is exposed at surface."/> | | |
| Corrective Action: <input type="text"/> | | Date: <input type="text"/> |

| | | | | |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>441822</u> | Type: <u>WELL</u> | API Number: <u>123-41525</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

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|--|--|----------------------------|
| Producing Well | | |
| Comment: <input type="text" value="PR"/> | | |
| Corrective Action: <input type="text"/> | | Date: <input type="text"/> |

| | | |
|--|--|----------------------------|
| BradenHead | | |
| Comment: <input type="text" value="Braden head is exposed at surface."/> | | |
| Corrective Action: <input type="text"/> | | Date: <input type="text"/> |

| | | | | |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>442099</u> | Type: <u>WELL</u> | API Number: <u>123-41666</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

| | | |
|--|--|----------------------------|
| Producing Well | | |
| Comment: <input type="text" value="PR"/> | | |
| Corrective Action: <input type="text"/> | | Date: <input type="text"/> |

Complaint

Comment: [Complaint #: 200441307](#)
[Field Inspector Assigned: Jeff Rickard](#)
[Well Number: 05-123-41667](#)
[Inspection Document #: 674104009](#)
[Nature of complaint: Noise](#)
[If Sound GPS Coordinates of Survey Location: 40.16611, -105.03429](#)
[Inspection Observations:](#)
 OGCC inspector was on location at 1:30 AM on 4/14/17 and ran a sound survey. The weather conditions were clear skies with calm wind. Night time temperature was 49 deg. A sound survey was run 350 ft from the noise source in the direction of the complainant's location. The survey resulted in a LeqA of 56.5 db which is above the standard set in rule 802 for night time limits.
[18A: 200441315](#)

Corrective Action: [Comply with noise regulations established in Rule 802](#)

Date: [04/18/2017](#)

BradenHead

Comment: [Braden head is exposed at surface.](#)

Corrective Action:

Date: _____

Environmental

Spill/Remediation:

Comment:

Corrective
Action:

Date:

Emission Control Burner (ECB): YES

Comment:

Pilot:

Wildlife Protection Devices (fired vessels): YES

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: IRRIGATED

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? Pass

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? Pass Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment

Corrective Action

Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: IRRIGATED _____

Reminder: _____

Comment:

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment:

Corrective Action:

Date _____

Overall Final Reclamation _____ Well Release on Active Location Multi-Well Location

Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|------------------|--------------------------|---------|
| Gravel | Pass | Gravel | Pass | Vehicle Tracking | Pass | |

Comment:

Corrective Action:

Date: _____

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 |
|--------------|----------------------------------|---|
| 674104010 | Sound survey and location photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4124150 |
| 674104011 | Sound Survey | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4124151 |