

**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:

10/13/2022

Submitted Date:

10/13/2022

Document Number:

697006532

FIELD INSPECTION FORMLoc ID 430441 Inspector Name: Peterson, Tom On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10459

Name of Operator: EXTRACTION OIL & GAS INC

Address: 370 17TH STREET SUITE 5200

City: DENVER State: CO Zip: 80202

Status Summary:

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

Findings:

26 Number of Comments

0 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 |
|--------------|-------|-------------------------------|---------|
| , | | Inspections@civiresources.com | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 450583 | WELL | PR | 12/14/2017 | OW | 123-44810 | MLD 9 | PR |
| 450585 | WELL | PR | 12/12/2017 | OW | 123-44812 | MLD 2 | PR |
| 450586 | WELL | PR | 03/01/2022 | OW | 123-44813 | MLD 3 | PR |
| 450588 | WELL | PR | 12/12/2017 | OW | 123-44815 | MLD 4 | PR |
| 450589 | WELL | PR | 12/01/2017 | OW | 123-44816 | MLD 11 | PR |
| 450590 | WELL | PR | 12/14/2017 | OW | 123-44817 | MLD 10 | PR |
| 450591 | WELL | PR | 12/14/2017 | OW | 123-44818 | MLD 8 | PR |
| 450594 | WELL | PR | 12/13/2017 | OW | 123-44821 | MLD 5 | PR |
| 450595 | WELL | PR | 12/01/2017 | OW | 123-44822 | MLD 7 | PR |

General Comment:

LocationOverall Good: ☒

| | | | |
|----------------------|-------------------------------|-------|--|
| Signs/Marker: | | | |
| Type | OTHER | | |
| Comment: | Lease road entrance | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | x 9 | | |
| Corrective Action: | | Date: | |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | CONTAINERS | | |
| Comment: | Methanol and chemical systems | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☒

| | | | | |
|----------------|------|--------|--|--|
| Spills: | | | | |
| Type | Area | Volume | | |

In Containment: No

Comment:

☐ Multiple Spills and Releases?

| | | | |
|--------------------|--|-------|--|
| Fencing/: | | | |
| Type | WELLHEAD | | |
| Comment: | Panel | | |
| Corrective Action: | | Date: | |
| Type | OTHER | | |
| Comment: | Sound walls at compressor | | |
| Corrective Action: | | Date: | |
| Type | LOCATION | | |
| Comment: | Chain link with evergreen tree screening | | |
| Corrective Action: | | Date: | |

| | | | |
|-------------------|-----|--|-----------------|
| Equipment: | | | corrective date |
| Type: Compressor | # 1 | | |

| | | | |
|-----------------------------------|---|-------|--|
| Comment: | | Date: | |
| Corrective Action: | | Date: | |
| Type: Vertical Separator | # 5 | | |
| Comment: | | Date: | |
| Corrective Action: | | Date: | |
| Type: Gas Meter Run | # 2 | | |
| Comment: | Calibration cards are current. | Date: | |
| Corrective Action: | | Date: | |
| Type: Bradenhead | # 9 | | |
| Comment: | Bradenhead valves are exposed at surface. | Date: | |
| Corrective Action: | | Date: | |
| Type: Prime Mover | # 3 | | |
| Comment: | Electric motors on LACT and VRU | Date: | |
| Corrective Action: | | Date: | |
| Type: Pig Station | # 3 | | |
| Comment: | | Date: | |
| Corrective Action: | | Date: | |
| Type: FWKO | # 1 | | |
| Comment: | | Date: | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 13 | | |
| Comment: | | Date: | |
| Corrective Action: | | Date: | |
| Type: VRT | # 1 | | |
| Comment: | | Date: | |
| Corrective Action: | | Date: | |
| Type: Flow Line | # 9 | | |
| Comment: | | Date: | |
| Corrective Action: | | Date: | |
| Type: Ancillary equipment | # | | |
| Comment: | Automation array, solar array, methanol and chemical systems in secondary containment, bulk lube oil storage in secondary containment with wildlife netting, genset, electrical systems | Date: | |
| Corrective Action: | | Date: | |
| Type: VRU | # 1 | | |
| Comment: | | Date: | |
| Corrective Action: | | Date: | |
| Type: Horizontal Heated Separator | # 9 | | |
| Comment: | | Date: | |
| Corrective Action: | | Date: | |
| Type: LACT | # 1 | | |

| | | | |
|-------------------------------|---|-------|--|
| Comment: | | Date: | |
| Corrective Action: | | Date: | |
| Type: Prime Mover | # 2 | | |
| Comment: | Natural gas engines on compressor and genset | | |
| Corrective Action: | | Date: | |
| Type: Emission Control Device | # 4 | | |
| Comment: | Pilots are on. Air inlet screens on the large ECD noted in prior FIR #697006472 have been reinstalled, see attached photos. | | |
| Corrective Action: | | Date: | |
| Type: Gathering Line | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Ancillary equipment | # | | |
| Comment: | East bulk lube oil storage wildlife netting noted in prior FIR #697006472 has been reinstalled, see attached photos. | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| | | | | | |
|--------------------|-----------------------------|----------|-----------|---------|--------|
| Contents | # | Capacity | Type | Tank ID | SE GPS |
| CRUDE OIL | 1 | 400 BBLS | STEEL AST | | , |
| Comment: | Maintenance tank. Anchored. | | | | |
| 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: | |

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

Paint

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

Berms

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

| | | | | | |
|--------------------|---|----------|-------------|---------|--------|
| Contents | # | Capacity | Type | Tank ID | SE GPS |
| CRUDE OIL | 2 | <50 BBLS | BV CONCRETE | | , |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

Paint

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

Berms

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

| | | | | | |
|--------------------|---------|-----------|-------------|---------|--------|
| Contents | # | Capacity | Type | Tank ID | SE GPS |
| CONDENSATE | 2 | <100 BBLS | BV CONCRETE | | , |
| Comment: | 60 bbls | | | | |
| Corrective Action: | | | | | Date: |

Paint

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

Berms

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

| | | | | | |
|--------------------|----------|----------|-----------|---------|--------|
| Contents | # | Capacity | Type | Tank ID | SE GPS |
| CRUDE OIL | 8 | 400 BBLS | STEEL AST | | , |
| Comment: | Anchored | | | | |
| Corrective Action: | | | | | Date: |

Paint

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

| | | | | | |
|--------------------|----------|---------------------|---------------------|-------------|-------|
| Other (Type) | | | | | |
| Berms | | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | |
| Metal | Adequate | Walls Sufficent | Base Sufficent | Adequate | |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |
| Venting: | | | | | |
| Yes/No | NO | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |
| Flaring: | | | | | |
| Type | | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

Inspected Facilities

Facility ID: 450583 Type: WELL API Number: 123-44810 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHeadDate of Last Brhd Test: 02/14/2022 Annual Brhd Completed? YesLast Brhd Test Results Initial Surf Csg Pressure: 16 Fluid Type: NONEEnd Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 450585 Type: WELL API Number: 123-44812 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHeadDate of Last Brhd Test: 01/11/2022 Annual Brhd Completed? YesLast Brhd Test Results Initial Surf Csg Pressure: 6 Fluid Type:End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 450586 Type: WELL API Number: 123-44813 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHeadDate of Last Brhd Test: 01/11/2022 Annual Brhd Completed? YesLast Brhd Test Results Initial Surf Csg Pressure: 21 Fluid Type:End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 450588 Type: WELL API Number: 123-44815 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 450589 Type: WELL API Number: 123-44816 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 450590 Type: WELL API Number: 123-44817 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 44 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 450591 Type: WELL API Number: 123-44818 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 23 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 450594 Type: WELL API Number: 123-44821 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 450595 Type: WELL API Number: 123-44822 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 30 Fluid Type:

End Surf Csg Pressure: 0

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 |
|------------------|-----------------|-------------------------|-----------------------|-----------------|--------------------------|---------|
| | | Tracking Pad | Pass | | | |
| Gravel | Pass | Gravel | Pass | Self Inspection | 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 |
|--------------|-------------|---|
| 697006533 | Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5885858 |