

**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:

06/08/2017

Submitted Date:

06/08/2017

Document Number:

680704176**FIELD INSPECTION FORM**
 Loc ID 331916 Inspector Name: Peterson, Tom On-Site Inspection ☐ 2A Doc Num: _____
Operator Information:OGCC Operator Number: 100322Name of Operator: NOBLE ENERGY INCAddress: 1625 BROADWAY STE 2200City: DENVER State: CO Zip: 80202**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**13 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email | Comment |
|---------------|-------|--|---------|
| , | | dnr_cogccengineering@state.co.us | |
| Leonard, Mike | | mike.leonard@state.co.us | |
| , | | NBL_DJBU_Inspections@NB LENERGY.COM | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 268386 | WELL | PR | 07/31/2009 | OW | 123-21562 | LOT O 12-5 | EG |

General Comment:2017 Flowline NTO Inspection 1000' Buffer

LocationOverall Good: ☒

| | | | |
|----------------------|----------------------|-------|--|
| Signs/Marker: | | | |
| Type | OTHER | | |
| Comment: | Lease road entrance | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| 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: | Barbed wire topped chain link | | |
| Corrective Action: | | Date: | |
| Type | LOCATION | | |
| Comment: | Barbed wire topped chain link | | |
| Corrective Action: | | Date: | |

| | | | |
|-------------------------------|---|-------|-----------------|
| Equipment: | | | corrective date |
| Type: Flow Line | # | | |
| Comment: | IN USE 5-2" steel risers at separator, 1-3" steel above ground flowline and 2-1" steel process risers for ECD units, 2-2" steel risers at crude oil tank, 1-2" steel riser at wellhead. | | |
| Corrective Action: | | Date: | |
| Type: Emission Control Device | # 2 | | |
| Comment: | N40.32677 W-104.84698 | | |
| Corrective Action: | | Date: | |

| | | | |
|-----------------------------------|---|--|------------------|
| Type: Bird Protectors | # 3 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Ancillary equipment | # 3 | | |
| Comment: | Automation array and two ECD scrubbers | | |
| Corrective Action: | | | Date: |
| Type: Plunger Lift | # 1 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Flow Line | # | | |
| Comment: | NOT IN USE 1-2" steel riser at separator and 1-2" steel riser at crude oil tank. Risers are unmarked with no LOTO. NTO Phase 1, Part 2: Any existing flowline or pipeline riser not in use must be clearly marked using fluorescent paint, have all operating valves removed and be capped (locked out/tagged out, bull plugged, or blind flange) until it can be cut-off below grade and sealed pursuant to Rule 1103 and the statewide Flowline NTO. See attached photos. | | |
| Corrective Action: | Comply with Phase I-Part 2 of the May 2, 2107 Flowline NTO. | | Date: 05/30/2017 |
| Type: Pig Station | # 1 | | |
| Comment: | N40.32684 W-104.84709 | | |
| Corrective Action: | | | Date: |
| Type: Gas Meter Run | # 1 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Horizontal Heated Separator | # 1 | | |
| Comment: | N40.32681 W-104.84703 | | |
| Corrective Action: | | | Date: |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|--|----------|-----------|---------|-----------------------|
| CRUDE OIL | 1 | 300 BBLS | STEEL AST | | 40.326970,-104.847240 |
| Comment: | Crude oil tank has rusted through paint. See attached photo. | | | | |
| Corrective Action: | Repair and paint tanks per Rule 804. | | | | Date: 09/08/2017 |

Paint

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

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|----------|----------|---------------------|---------------------|-------------|
| Earth | 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: | 268386 | Type: | WELL | API Number: | 123-21562 | Status: | PR | Insp. Status: | EG |
| Producing Well | | | | | | | | | |
| Comment: | | PR | | | | | | | |
| Corrective Action: | | | | | | | | Date: | |
| BradenHead | | | | | | | | | |
| Comment: | | Bradenhead valve is exposed at surface. | | | | | | | |
| Corrective Action: | | | | | | | | Date: | |

| Environmental | |
|------------------------------------|--|
| Spill/Remediation: | |
| Comment: | |
| Corrective Action: | Date: |
| Emission Control Burner (ECB): YES | |
| Comment: | |
| Pilot: ON | Wildlife Protection Devices (fired vessels): YES |

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

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

Land Use: _____

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? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

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? _____ Production areas stabilized ? _____

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 REVEGETATIONCropland

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: _____

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 | | | |

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 |
|--------------|----------------------|---|
| 401304395 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4166597 |
| 680704177 | Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4166584 |