

**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:

08/17/2017

Submitted Date:

08/17/2017

Document Number:

680704376

FIELD INSPECTION FORM

Loc ID 302715 Inspector Name: Peterson, Tom 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: 100322
Name of Operator: NOBLE ENERGY INC
Address: 1625 BROADWAY STE 2200
City: DENVER State: CO Zip: 80202

Findings:

- 11 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

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

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-----------------|-------------|
| 300342 | WELL | PR | 12/09/2010 | GW | 123-29682 | TULO G 30-28 | PR |
| 427833 | WELL | PR | 11/09/2012 | OG | 123-35122 | Schmidt G30-18D | PR |
| 427839 | WELL | PR | 11/09/2012 | OW | 123-35123 | Schmidt G30-27D | PR |

General Comment:

Location

Overall Good:

Signs/Marker:

| | | | |
|--------------------|----------------------|-------|--|
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | x 3 | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

| | | | |
|--------------------|----------------------|-------|--|
| Comment: | <input type="text"/> | Date: | |
| Corrective Action: | <input type="text"/> | Date: | |

Good Housekeeping:

| | | | |
|--------------------|---|-------|--|
| Type | UNUSED EQUIPMENT | | |
| Comment: | Unused meter run on north edge of location. See attached photo. | | |
| Corrective Action: | | Date: | |

Overall Good:

Spills:

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

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

| | | | |
|--------------------|-----------|-------|--|
| Type | WELLHEAD | | |
| Comment: | Panel x 3 | | |
| Corrective Action: | | Date: | |

Equipment:

| | | | |
|---------------------------|--|-------|-----------------|
| Type: Plunger Lift | # 3 | | corrective date |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Ancillary equipment | # 3 | | |
| Comment: | Automation array and two ECD scrubbers | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 4 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

| | | | |
|-----------------------------------|-----|--|-------|
| Type: Pig Station | # 1 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Gas Meter Run | # 1 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Emission Control Device | # 2 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Horizontal Heated Separator | # 2 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|-----------------------|
| CRUDE OIL | 2 | 300 BBLS | STEEL AST | | 40.291310,-104.711520 |
| 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 |
|--------------------|---------|----------|-------------|---------|-----------------------|
| PRODUCED WATER | 2 | <50 BBLS | BV CONCRETE | | 40.291310,-104.711520 |
| Comment: | 48 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: | |
|--------------------|--|-------|--|

Venting:

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

Flaring:

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

| Inspected Facilities | | | |
|---|--|------------------------------|--|
| Facility ID: <u>300342</u> | Type: <u>WELL</u> | API Number: <u>123-29682</u> | Status: <u>PR</u> Insp. Status: <u>PR</u> |
| Producing Well | | | |
| Comment: <u>PR</u> | Corrective Action: <input style="width: 100%;" type="text"/> | | Date: <input style="width: 50%;" type="text"/> |
| BradenHead | | | |
| Comment: <u>Bradenhead valve is exposed at surface.</u> | Corrective Action: <input style="width: 100%;" type="text"/> | | Date: <input style="width: 50%;" type="text"/> |
| Facility ID: <u>427833</u> | Type: <u>WELL</u> | API Number: <u>123-35122</u> | Status: <u>PR</u> Insp. Status: <u>PR</u> |
| Producing Well | | | |
| Comment: <u>PR</u> | Corrective Action: <input style="width: 100%;" type="text"/> | | Date: <input style="width: 50%;" type="text"/> |
| BradenHead | | | |
| Comment: <u>Bradenhead valve is exposed at surface.</u> | Corrective Action: <input style="width: 100%;" type="text"/> | | Date: <input style="width: 50%;" type="text"/> |
| Facility ID: <u>427839</u> | Type: <u>WELL</u> | API Number: <u>123-35123</u> | Status: <u>PR</u> Insp. Status: <u>PR</u> |
| Producing Well | | | |
| Comment: <u>PR</u> | Corrective Action: <input style="width: 100%;" type="text"/> | | Date: <input style="width: 50%;" type="text"/> |
| BradenHead | | | |
| Comment: <u>Bradenhead valve is exposed at surface.</u> | Corrective Action: <input style="width: 100%;" type="text"/> | | Date: <input style="width: 50%;" type="text"/> |

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: 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? 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 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 | | | |

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 |
|--------------|-------------|---|
| 680704377 | Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4231101 |