

**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:  
12/30/2016  
Submitted Date:  
12/30/2016  
Document Number:  
680703520

**FIELD INSPECTION FORM**

Loc ID \_\_\_\_\_ Inspector Name: \_\_\_\_\_ On-Site Inspection   
311361 \_\_\_\_\_ Peterson, Tom \_\_\_\_\_ 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:**

8 Number of Comments  
1 Number of Corrective Actions  
 Corrective Action Response Requested

**Contact Information:**

| Contact Name | Phone | Email                                  | Comment |
|--------------|-------|--|---------|
|              |       | NBL_DJBU_Inspections@NB<br>LENERGY.COM |         |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name  | Insp Status |
|-------------|------|--------|-------------|------------|-----------|----------------|-------------|
| 247103      | WELL | PR     | 10/31/2006  | GW         | 123-14900 | SCHMIDT 19-15G | PR          |

**General Comment:**

*(This area is currently blank for general comments.)*

**Location**

Overall Good:

| <b>Signs/Marker:</b> |                      |       |  |
|----------------------|----------------------|-------|--|
| Type                 | BATTERY              |       |  |
| Comment:             |                      |       |  |
| Corrective Action:   |                      | Date: |  |
| Type                 | TANK LABELS/PLACARDS |       |  |
| Comment:             |                      |       |  |
| Corrective Action:   |                      | Date: |  |
| Type                 | WELLHEAD             |       |  |
| Comment:             |                      |       |  |
| Corrective Action:   |                      | Date: |  |

Emergency Contact Number:

Comment:

Corrective Action:  Date: \_\_\_\_\_

Overall Good:

| <b>Spills:</b> |      |        |  |
|----------------|------|--------|--|
| Type           | Area | Volume |  |
|                |      |        |  |

In Containment: No

Comment:

Multiple Spills and Releases?

| <b>Fencing/:</b>   |          |       |  |
|--------------------|----------|-------|--|
| Type               | WELLHEAD |       |  |
| Comment:           | Panel    |       |  |
| Corrective Action: |          | Date: |  |

| <b>Equipment:</b>                 |                  |       | corrective date |
|-----------------------------------|------------------|-------|-----------------|
| Type: Gas Meter Run               | # 1              |       |                 |
| Comment:                          |                  |       |                 |
| Corrective Action:                |                  | Date: |                 |
| Type: Plunger Lift                | # 1              |       |                 |
| Comment:                          |                  |       |                 |
| Corrective Action:                |                  | Date: |                 |
| Type: Ancillary equipment         | # 1              |       |                 |
| Comment:                          | Automation array |       |                 |
| Corrective Action:                |                  | Date: |                 |
| Type: Bird Protectors             | # 2              |       |                 |
| Comment:                          |                  |       |                 |
| Corrective Action:                |                  | Date: |                 |
| Type: Horizontal Heated Separator | # 1              |       |                 |

|  |     |       |
|--|-----|-------|
| Comment: <a href="#">N40.29127 W-104.70410</a> |     | Date: |
| Corrective Action:                             |     | Date: |
| Type: Emission Control Device                  | # 1 |       |
| Comment: <a href="#">N40.29132 W-104.70415</a> |     | Date: |
| Corrective Action:                             |     | Date: |

**Tanks and Berms:**

| Contents                         | # | Capacity  | Type         | Tank ID | SE GPS                |
|----------------------------------|---|-----------|--------------|---------|-----------------------|
| PRODUCED WATER                   | 1 | <100 BBLs | PBV CONCRETE |         | 40.291020,-104.704090 |
| Comment: <a href="#">53 bbls</a> |   |           |              |         |                       |
| Corrective Action:               |   | Date:     |              |         |                       |

**Paint**

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

**Berms**

| Type               | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |                       |
|--------------------|----------|---------------------|---------------------|-------------|-----------------------|
|                    |          |                     |                     |             |                       |
| Comment:           |          |                     |                     |             |                       |
| Corrective Action: |          | Date:               |                     |             |                       |
| Contents           | #        | Capacity            | Type                | Tank ID     | SE GPS                |
| CRUDE OIL          | 1        | 300 BBLs            | STEEL AST           |             | 40.291020,-104.704090 |
| Comment:           |          |                     |                     |             |                       |
| Corrective Action: |          | Date:               |                     |             |                       |

**Paint**

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

**Berms**

| Type   | Capacity   | Permeability (Wall) | Permeability (Base) | Maintenance                |
|--|--|---------------------|---------------------|----------------------------|
| Earth  | Inadequate   | Walls Sufficient    | Base Sufficient     | Inadequate                 |
| Comment: <a href="#">East berm wall has eroded down. See attached photo.</a> |  |                     |                     |                            |
| Corrective Action:   | <a href="#">Repair or install berms or other secondary containment devices per Rule 605.a.(4).</a> |                     | Date:               | <a href="#">02/03/2017</a> |

**Venting:**

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

**Flaring:**

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

**Inspected Facilities**

Facility ID: 247103 Type: WELL API Number: 123-14900 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Comment: Bradenhead 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 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: \_\_\_\_\_

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   |
|--------------|----------------------|---|
| 680703520    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4041355">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4041355</a> |
| 680703521    | Berm                 | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4041342">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4041342</a> |