

**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:

682501560**FIELD INSPECTION FORM**
 Loc ID 437788 Inspector Name: Trujillo, Aaron 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:**10 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

| Contact Name    | Phone | Email                                  | Comment |
|-----------------|-------|--|---------|
| Binschus, Chris |       | chris.binschus@state.co.us             |         |
| ,               |       | NBL_DJBU_Inspections@NB<br>LENERGY.COM |         |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name                  | Insp Status |
|-------------|------|--------|-------------|------------|-----------|--------------------------------|-------------|
| 437790      | WELL | PR     | 05/09/2015  | OW         | 123-39695 | Mecklenburg State LD01-72-1AHN | RI          |
| 437793      | WELL | PR     | 03/31/2015  | OW         | 123-39698 | Smith State LD12-72-1AHN       | RI          |
| 437794      | WELL | PR     | 06/15/2015  | OW         | 123-39699 | Mecklenburg State LD01-73HN    | RI          |
| 437795      | WELL | PR     | 06/15/2015  | OW         | 123-39700 | Mecklenburg State LD01-73-1BHN | RI          |
| 437797      | WELL | PR     | 05/15/2015  | OW         | 123-39701 | Smith State LD12-73HN          | RI          |
| 437799      | WELL | PR     | 05/15/2015  | OW         | 123-39703 | Smith State LD12-73-1BHN       | RI          |

**General Comment:**

This is a follow-up, interim reclamation and stormwater inspection to inspection Doc. #682500621. Any corrective actions from previous inspections that have not been addressed are still applicable.

| Inspected Facilities  |                    |       |      |             |           |         |    |               |    |
|-----------------------|--------------------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID:          | 437790             | Type: | WELL | API Number: | 123-39695 | Status: | PR | Insp. Status: | RI |
| <b>Producing Well</b> |                    |       |      |             |           |         |    |               |    |
| Comment:              | PR, IR inspection. |       |      |             |           |         |    |               |    |
| Corrective Action:    |                    |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 437793             | Type: | WELL | API Number: | 123-39698 | Status: | PR | Insp. Status: | RI |
| <b>Producing Well</b> |                    |       |      |             |           |         |    |               |    |
| Comment:              | PR, IR inspection. |       |      |             |           |         |    |               |    |
| Corrective Action:    |                    |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 437794             | Type: | WELL | API Number: | 123-39699 | Status: | PR | Insp. Status: | RI |
| <b>Producing Well</b> |                    |       |      |             |           |         |    |               |    |
| Comment:              | PR, IR inspection. |       |      |             |           |         |    |               |    |
| Corrective Action:    |                    |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 437795             | Type: | WELL | API Number: | 123-39700 | Status: | PR | Insp. Status: | RI |
| <b>Producing Well</b> |                    |       |      |             |           |         |    |               |    |
| Comment:              | PR, IR inspection. |       |      |             |           |         |    |               |    |
| Corrective Action:    |                    |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 437797             | Type: | WELL | API Number: | 123-39701 | Status: | PR | Insp. Status: | RI |
| <b>Producing Well</b> |                    |       |      |             |           |         |    |               |    |
| Comment:              | PR, IR inspection. |       |      |             |           |         |    |               |    |
| Corrective Action:    |                    |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 437799             | Type: | WELL | API Number: | 123-39703 | Status: | PR | Insp. Status: | RI |
| <b>Producing Well</b> |                    |       |      |             |           |         |    |               |    |
| Comment:              | PR, IR inspection. |       |      |             |           |         |    |               |    |
| Corrective Action:    |                    |       |      |             |           | Date:   |    |               |    |

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

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: RANGELAND

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

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_ Pass \_\_\_\_\_

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? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

|  |  |
|--|--|
| 1003b. Area no longer in use? <u>In</u>  | Production areas stabilized ? <u>Pass</u>  |
| 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? <u>In</u> |  |
| Production areas have been stabilized? <u>Pass</u>   | Segregated soils have been replaced? _____   |
| <b>RESTORATION AND REVEGETATION</b>  |  |
| <u>Cropland</u>  |  |
| Top soil replaced _____  | Recontoured _____  |
| Perennial forage re-established _____  |  |
| <u>Non-Cropland</u>  |  |
| Top soil replaced _____  | Recontoured _____  |
| 80% Revegetation <u>In</u>   |  |
| 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? <u>P</u>  |  |
| Comment:   | Inspection Doc. #682500621 documented that the location had recently been seeded and crimped. One growing season has passed, interim reclamation remains in process. Vegetation appears to be predominantly undesirable weedy plant species such as Kochia and Russian thistle, or annual triticum species, which do not contribute to the total % of desirable vegetative cover. Continue to monitor location, re-seeding may be needed if reclamation does not progress. |
| Corrective Action:   |  |
| Date: _____  |  |
| Overall Interim Reclamation <u>In Process</u>  |  |

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**Final Reclamation/ Abandoned Location:**

|   |   |
|---|---|
| Date Final Reclamation Started: _____                               | Date Final Reclamation Completed: _____       |
| Final Land Use: <u>RANGELAND</u>                                    |   |
| Reminder: _____   |   |
| Comment: <div style="border: 1px solid black; height: 20px;"></div> |   |
| 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: <div style="border: 1px solid black; height: 20px;"></div> |   |

|  |  |   |  |   |  |  |
|--|--|---|--|---|--|--|
| Corrective Action: <input style="width: 600px;" type="text"/>        |  |   |  |   |  | Date: <input style="width: 100px;" type="text"/> |
| Overall Final Reclamation <input style="width: 150px;" type="text"/> |  | Well Release on Active Location <input style="width: 50px;" type="checkbox"/> |  | Multi-Well Location <input style="width: 50px;" type="checkbox"/> |  |  |

  

**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
|                  |                 |                         |                       |               |                          |         |

  

Comment: Inspection Doc. #682500621 identified erosion concerns on the south end of the interim area. Unable to find erosion. Continue to monitor/manage the location and implement SW BMPs as needed.

Corrective Action:

Date:

**Pits:** ☐ NO SURFACE INDICATION OF PIT

| <b><u>COGCC Comments</u></b>   |            |            |
|--|------------|------------|
| Comment  | User       | Date       |
| <span style="color: blue;">Submit a form 4 once interim reclamation is complete and ready for inspection.</span> | trujilloam | 12/30/2016 |

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 682501560    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4041069">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4041069</a> |
| 682501561    | Inspection Photos    | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4041037">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4041037</a> |