

**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:

06/20/2017

Submitted Date:

06/20/2017

Document Number:

682502292**FIELD INSPECTION FORM**Loc ID 318182 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:**6 Number of Comments1 Number of Corrective Actions

- ☒
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
,		NBL_DJBU_Inspections@NB LENERGY.COM	<a href="#">All Inspections</a>
		owen.williams@nblenergy.co m	
		scott.park@nblenergy.com	
Binschus, Chris		chris.binschus@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
240806	WELL	PA	02/20/2015	OW	123-08594	LESLIE E. HANSON GAS UNIT 1	RI

**General Comment:**

2017 Flowline NTO Inspection 1000' Buffer (or statewide). This is also a follow-up final reclamation Inspection for PA Well API#123-08594 in response to inspection doc #682401039, and sundry doc #401101470. Well was plugged 2/2015

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

Type: Flow Line	#		corrective date
Comment:	2017 Flowline NTO Inspection 1000' Buffer (or statewide). No visual evidence of equipment on location.		
Corrective Action:		Date:	

**Venting:**

Yes/No		
Comment:		
Corrective Action:		Date:

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:



**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? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

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? \_\_\_\_\_ 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 **Fail**

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage **Fail**

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: **Cattle guard has been removed from access road however it is unclear what, or if any, additional reclamation activities have been conducted. No controls have been implemented to stabilize the location. Adjacent reference area is alfalfa (perennial crop); no evidence that the disturbed areas have been reseeded as location remains unvegetated with no sign of germination. This location is not progressing towards reclamation standards and requirements.**

Corrective Action:	Submit records attached to a form 4 to Reclamation Specialist Trujillo. Include all documentation and invoices for reclamation work conducted on well location, battery location and access road, as indicated by sundry doc #401101470. Submit sundry no later than 6/27/2017.	Date	06/27/2017
Overall Final Reclamation	Fail	Well Release on Active Location	<input type="checkbox"/>
		Multi-Well Location	<input type="checkbox"/>

**COGCC Comments**

Comment	User	Date
7/14/2016 inspection doc. #682401039 documented that "Well location, tank battery location, and access roads have not been reclaimed" and required operator to submit a form 4 w/ a schedule of reclamation operations to be conducted. Sundry doc. #401101470 stated that location will be cross ripped, additional soil brought in and location regraded by 12//22/2016. A COA for the sundry required operator to "ensure the seed mixture has been approved by the surface owner".	trujilloam	06/20/2017
Appears to be a water well on the east end of the tank battery location. Aerial imagery suggests well feeds water to the sprinkler pivot to the east.	trujilloam	06/20/2017

**Attached Documents**

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

Document Num	Description	URL
401313247	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4175126">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4175126</a>
682502293	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4175120">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4175120</a>