

**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:

11/07/2019

Submitted Date:

12/04/2019

Document Number:

692401610

FIELD INSPECTION FORM

Loc ID 313188 Inspector Name: Colby, Lou 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: 10724
 Name of Operator: NORTH SHORE EXPLORATION AND PRODUCTION
 Address: 105 EDGEVIEW DR SUITE 400
 City: BROOMFIELD State: CO Zip: 80021

Findings:

- 3 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Murray, Richard		g.richard.murray@state.co.us	
		marina@northshoreenergyllc.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
270587	WELL	PA	09/17/2014	GW	081-07167	MARTIN LIVESTOCK 11-17	RI

General Comment:

This is a Final Reclamation Inspection for PA Well API#081-07167; Spud 12/29/2003 by Western Gas Resources; Plugged & Abandoned 9/17/2014 by Merit Energy. Inspection was prompted by submittal of Form 4 reporting Reclamation Complete, Site ready for Inspection. There are Two CAs in Reclamation Section of this Inspection, not One as checked in Findings Box, above

Western Integrity Inspector, Richard Murray is added as Contact on Inspection RE: Unknown Riser detailed in Reclamation Section.

Inspected Facilities

Facility ID: 270587 Type: WELL API Number: 081-07167 Status: PA Insp. Status: RI

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 _____

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 Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Fail No disturbance /Location never built _____

Access Roads Regraded Pass Contoured Pass Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control Pass

Non cropland: Revegetated 80% Fail Cropland: perennial forage _____

Weeds present _____ Subsidence Pass

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Comment:

Location does not meet Final Reclamation requirements. Site does not appear fully, de-compacted, or properly revegetated. Areas where equipment was located appear compacted, gravel remains & are bare of vegetation. Footprint of three compacted areas comprise an estimated 4,576 sq. ft. Debris noted, was Location signs, down at edge of site entry. Uniform vegetative cover (required across Location for site to pass Final Reclamation) is not established.

Unknown Riser(related facility?) was noted, 50ft.East off road 99N; South of point where access road diverts & runs Southeast into Location. See Photos #8 & 9 in Photo Log attached.

Corrective Action:

There are two CAs in this Section.

1) Perform Final Reclamation per COGCC 1004 Rules; conducting work needed to establish uniform vegetation across all disturbance areas to 80% of reference area requirement. Reclamation Activities to be complete by 6/1/20.

2) Contact Western Integrity Inspector, Richard Murray per identity of Unknown Riser (related facility?) by 1/6/20.

Date **01/06/2020**

Overall Final Reclamation

Fail

Well Release on Active Location

Multi-Well Location

Attached Documents

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

Document Num	Description	URL
692401670	Inspection photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5004831