

**FORM  
INSP**Rev  
X/20**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:

08/21/2024

Submitted Date:

09/04/2024

Document Number:

696206160

**FIELD INSPECTION FORM**Loc ID 313326 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

ECMC Operator Number: 10396

Name of Operator: SWN PRODUCTION COMPANY LLC

Address: P.O. BOX 12359

City: SPRING State: TX Zip: 77391-

**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**

7 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
Maneotis, Karen		Karen_Maneotis@swn.com	<a href="#">All Inspections</a>
Gee, Elizabeth	(832) 796-2873	liz_gee@swn.com	<a href="#">All Inspections</a>
, SWN		swnsandwash@swn.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
287344	WELL	PA	05/11/2022	GW	081-07348	AMELIA 44-1	RI
313326	LOCATION	CL			-	AMELIA-67N93W 1SESE	RI

**General Comment:**

On 8/21/2024, Reclamation Specialist Trujillo conducted a final reclamation inspection at SWN Production Company LLC's AMELIA #44-1 location in Moffat County, Colorado.

This inspection is in response to Form 4 #403798693 stating "Final Reclamation is Complete".

It was observed in this inspection that reclamation has not been completed pursuant to 1004 requirements.

The following compliance issues were observed during this inspection:

- Access road has not been reclaimed
- Utility equipment remaining
- Weeds

Refer to the Reclamation section of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspection that have not been addressed are still applicable.



**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 \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads \_\_\_\_\_ Regraded **Fail** \_\_\_\_\_ Contoured **Fail** \_\_\_\_\_ Culverts removed **Fail** \_\_\_\_\_

Gravel removed **Fail** \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured **Fail** \_\_\_\_\_

Compaction alleviation **Fail** \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

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

Weeds present **Fail** \_\_\_\_\_ Subsidence \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment: [See "COGCC Comments" at the end of this report.](#)

Corrective Action: [See "COGCC Comments" at the end of this report for corrective action requirements. Due to certain corrective actions from previous inspection remaining outstanding, no CA date is being provided within this report.](#) Date \_\_\_\_\_

Overall Final Reclamation	Fail	Well Release on Active Location		Multi-Well Location	
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**ECMC Comments**

Comment	User	Date
<p><b>RECLAMATION COMMENT</b></p> <p>Pursuant to Rule 1004.a, all access roads to plugged and abandoned wells and associated production facilities shall be closed, graded and recontoured. Well locations, access roads and associated facilities shall be reclaimed. As applicable, compaction alleviation, restoration, and revegetation of well sites, associated production facilities, and access roads shall be performed to the same standards as established for interim reclamation under Rule 1003. All other equipment, supplies, weeds, rubbish, and other waste material shall be removed. All such reclamation work shall be completed within twelve (12) months on non-crop land after plugging a well or final closure of associated production facilities.</p> <p>It was observed in this inspection that the access road to the Location has not been reclaimed in accordance with ECMC 1004 Rules. Additionally, utility equipment on, and leading to the Location has not been removed. Noxious weeds (Scotch thistle, Canada thistle) observed established on the Location. Additionally, there is a second pad that has been constructed to the southeast of the well site; though vegetated, it is apparent that road base/gravel material removal and compaction alleviation had not been performed and area reclaimed pursuant to 1004 requirements; unused utility equipment also remains.</p> <p>Location has been seeded with non-native species that are not reflective of the reference area. Inspection #702800320 required Operator to "submit a signed Surface Owner letter indicating the seed mixture for final reclamation. In the absence of an agreement between the Operator and the Surface Owner, provide a signed letter indicating the seed mixture for final reclamation from the local soil conservation district"; Form 4 #403798693 conditions of approval required Operator to comply with the outstanding corrective action. This corrective action remains outstanding.</p>	trujilloam	09/04/2024
<p><b>RECLAMATION CORRECTIVE ACTIONS:</b></p> <p>Corrective action per FIR #702800320: Provide, attached to an FIRR a signed Surface Owner letter indicating the seed mixture for final reclamation. In the absence of an agreement between the Operator and the Surface Owner, provide a signed letter indicating the seed mixture for final reclamation from the local soil conservation district.</p> <p>Corrective action per this inspection: Conduct reclamation in accordance with 1004 rules at Location/Road including, but not limited to, removal of utility equipment, gravel, perform compaction alleviation, recontour/regrade and establish vegetation with total perennial, non-invasive uniform plant cover of at least 80% of pre-disturbance or reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local soil conservation district.</p> <p>Comply with Rule 1002.f and ensure erosion controls are implemented to stabilize the seeded soil.</p> <p>Comply with Rules 1004.e and 606.c: Oil and Gas Locations will be kept free of all Undesirable Plant Species.</p>	trujilloam	09/04/2024

**Attached Documents**

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

Document Num	Description	URL
696206161	Inspection Photos	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6693370">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6693370</a>