

**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:

09/06/2024

Document Number:

696206184

FIELD INSPECTION FORMLoc ID 313134 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

2 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
Gee, Elizabeth	(832) 796-2873	liz_gee@swn.com	All Inspections
Maneotis, Karen		Karen_Maneotis@swn.com	All Inspections
, SWN		swnsandwash@swn.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
259578	WELL	PA	06/10/2022	CBM	081-07050	WALKER 3-1	RI
313134	LOCATION	CL			-	WALKER 7-93-3 PAD1	RI

General Comment:

On 8/21/2024, Reclamation Specialist Trujillo conducted a final reclamation inspection at SWN Production Company LLC's Walker 3-1 location in Moffat County, Colorado.

This inspection is in response to Form 4 #403816926 stating "Final Reclamation 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:

- Final Reclamation of Location and Access road
- Weeds
- Utility Equipment remaining
- Protection of Soils

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 SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ Fail _____

Comment _____

Soil stockpile/berm was not contoured/replaced to the locations original relative grade during reclamation (see "Final Reclamation" below). BMPs to protect the stockpiled soils from erosion, degradation, weed establishment, as well as to minimize sediment transport are missing or insufficient.

Corrective Action _____

Comply with Rules 1002.c and 1002.f. Temporary BMPs will be required until reclamation is performed.

Date **09/13/2024**

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 REVEGETATIONCropland

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 _____

Gravel removed **Fail** _____

Location and associated production facilities reclaimed **Fail** _____ 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: _____ Date **10/15/2024**

<p>Conduct reclamation in accordance with 1004 rules at the Location/Road including, but not limited to removal of utility equipment and gravel material, compaction alleviation, recontour/regrading 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> <p>Ongoing stormwater and weed management required until Final Reclamation has passed.</p>		
Overall Final Reclamation	Fail	
Well Release on Active Location	<input type="checkbox"/>	
Multi-Well Location	<input type="checkbox"/>	

ECMC Comments		
Comment	User	Date
<p>Pursuant to Rule 1004.a, all debris and surface equipment shall be removed within three (3) months of plugging a well. 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 Location, and the access road to the Location have not been reclaimed in accordance with ECMC 1004 Rules. Contour work is inadequate as fill slopes and stockpiled soils/berm remain on the west end of the Location. Additionally, utility equipment on, and leading to the Location has not been removed. Noxious weeds (Scotch thistle, Knapweed) observed established on the Location. There are areas on the south end of the Location that remain predominantly bare and have not achieved a uniform desirable perennial vegetative establishment. It was also observed that species planted do not reflect species within the adjacent undisturbed reference areas, or vegetation that existed pre-disturbance; records show surface owner approved of the mix.</p>	trujilloam	09/06/2024

Attached Documents

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

Document Num	Description	URL
403912751	INSPECTION SUBMITTED	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6696371
696206185	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6696360