

**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:

06/10/2022

Submitted Date:

06/15/2022

Document Number:

702800334

FIELD INSPECTION FORMLoc ID 313327 Inspector Name: O'Malley, Anna On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC 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
, SWN		swnsandwash@swn.com	All Inspections
Gee, Elizabeth	(832) 796-2873	liz_gee@swn.com	Principle Agent

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
287343	WELL	TA	10/20/2009	GW	081-07349	SARATOGA 44-3	RI
313327	LOCATION	AC			-	SARATOGA-67N93W 3SESE	RI

General Comment:

On 06/10/2022, Reclamation Specialist O'Malley conducted a final reclamation and stormwater inspection at SWN Production Company LLC's Saratoga-67N93W /3SESE Location #313327 and Well Saratoga 44-3 API #081-07349 in Moffat County, Colorado.

The following compliance issues were observed during this inspection:
- Noxious Weeds

Refer to the "Location," "Reclamation," "Stormwater" and "COGCC Comments" sections 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 inspections that have not been addressed are still applicable.

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

LocationOverall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type

WEEDS

Comment:

Scotch thistle, a noxious weed was observed on Location.

Corrective Action:

Conduct weed management to prevent further establishment and spread of Noxious Weeds; ongoing weed management required until location passes final reclamation.

Date: 06/22/2022Overall Good: ☐**Spills:**

Type

Area

Volume

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Venting:**

Yes/No

Comment:

Corrective Action:

Date:

Flaring:

Type

Comment:

Corrective Action:

Date:

Inspected Facilities									
Facility ID:	<u>287343</u>	Type:	<u>WELL</u>	API Number:	<u>081-07349</u>	Status:	<u>TA</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>313327</u>	Type:	<u>LOCATION</u>	API Number:	<u>-</u>	Status:	<u>AC</u>	Insp. Status:	<u>RI</u>

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 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 In _____ 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 **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: [Refer to the "Location" section of this inspection report for weed control corrective action.](#)

[Refer to the "COGCC Comments" section of this inspection report for "Final Reclamation Comments"](#)

Corrective Action:

Date **08/12/2022**

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.

Overall Final Reclamation

Well Release on Active Location ☐Multi-Well Location ☐**Storm Water:**

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

Comment: Corrective Action: Date: Pits: ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
<p>Final Reclamation Comments</p> <p>Operator submitted doc #403042925 stating "Final Reclamation will commence approximately 5/27/2022." Per 1004 Rules, reclamation work shall be completed within twelve (12) months on non-crop land after plugging a well or final closure of associated production facilities. Final Reclamation includes but is not limited to gravel removal, compaction alleviation (cross ripping to a minimum depth of 18 inches), recontouring/regrading, replacement of topsoil, and revegetation activities on the Location and access road. Use a seed mixture provided by the surface owner, or a mixture prescribed by the local soil conservation district.</p> <p>It was observed in this inspection that the Location was previously seeded with non-native species which do not match reference areas. Per 1004 Rules vegetative cover should reflect reference area forbs, shrubs and grasses and the Operator must use a seed mixture provided by the surface owner, or a mixture prescribed by the local soil conservation district.</p> <p>Risers, pipes and power lines were observed to the south and east of the Location. All equipment associated with the Location must be removed along with all stormwater ditches, berms, impoundments and other stormwater BMPs and areas impacted by removal must be reclaimed to pass final reclamation.</p>	omalleya	06/15/2022

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

Document Num	Description	URL
403081249	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5781205
702800335	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5781204