

**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:

07/26/2022

Submitted Date:

07/29/2022

Document Number:

702800501**FIELD INSPECTION FORM**Loc ID 313259 Inspector Name: O'Malley, Anna On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10396Name of Operator: SWN PRODUCTION COMPANY LLCAddress: P.O. BOX 12359City: SPRING State: TX Zip: 77391-**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**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	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
313259	LOCATION	AC			-	RAINBOW-66N92W 7NENE	RI

General Comment:

On 07/26/2022, Reclamation Specialist O'Malley conducted a reclamation and stormwater inspection at SWN Production Company LLC's Rainbow-66N92W /7NENE Location #313259 in Moffat County, Colorado.

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

Refer to the "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.

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 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 _____ 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: **It was observed in this inspection that noxious weeds are present on the Location. Species include scotch thistle and Russian knapweed.**

Refer to the "COGCC Comments" section of this inspection report for "Final Reclamation Comments"

Corrective Action:	Conduct weed management to prevent further establishment and spread of noxious weeds; ongoing weed management required until location passes final reclamation.	Date 08/03/2022
Overall Final Reclamation	Well Release on Active Location <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>
Storm Water:		
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs
Comment:	At the time of this inspection no sotrmwater issues were observed.	
Corrective Action:		Date: _____
Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT		

COGCC Comments		
Comment	User	Date
Final Reclamation Comments Operator submitted Notice of Intent to Abandon #402953559. 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. It was observed in this inspection that the Location was previously seeded with the non-native species crested wheatgrass, which is not found in 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.	omalleya	07/29/2022

Attached Documents

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

Document Num	Description	URL
702800502	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5816458