

**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:

11/20/2020

Submitted Date:

11/30/2020

Document Number:

692402719

FIELD INSPECTION FORM

Loc ID 433805 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: 10396
 Name of Operator: SWN PRODUCTION COMPANY LLC
 Address: P.O. BOX 12359
 City: SPRING State: TX Zip: 77389

Findings:
6 Number of Comments
3 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
		swnsandwash@swn.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
433806	WELL	PR	03/01/2014	GW	081-07784	Bulldog 22-41V-890	RI

General Comment:
 This is an Interim Reclamation & Stormwater focused Inspection; a Followup to Field Insp Doc#689804400 Dated 6/3/20 which gave CA in Interim Reclamation Section. Any other Corrective Actions from previous Inspections that have not been addressed are still applicable.
 Interim Reclamation CA from Previous Inspection has not been resolved. Refer to Photo Log attached and Reclamation Section.

Inspected Facilities

Facility ID: 433806 Type: WELL API Number: 081-07784 Status: PR Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

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? **Fail**

Comment **Senesced Weeds & other vegetation are established in and around equipment.**

Corrective Action **Remove vegetation from equipment areas.**

Date **12/14/2020**

Unused or unneeded equipment onsite? **Pass**

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? **Fail**

Comment **Open open casing /rat hole, adjacent to Wellhead allows wildlife ingress with no means of egress and is workplace safety hazard.**

Corrective Action **Cover/or close open casing to maximize safety and wildlife welfare.**

Date **12/14/2020**

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? Fail Production areas stabilized ? _____
1003c. Compacted areas have been cross ripped? _____
1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass
Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Fail
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 Fail 80% Revegetation Fail

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? F

Comment Areas no longer needed for Use or Production, have not been reclaimed. Much of the areas that have been vegetated are weedy & sparsely vegetated with with desirable species. Scotch, Bull and Canada thistle (B List Noxious Weeds) are growing in vegetated areas. Refer to Photo Log attached.

Corrective Action There are three CAs in this Section:
CA#1 Reclaim Location for Interim Reclamation per COGCC 1003 Series Rules; installing Reclamation in areas no longer needed for Use or Production; installing appropriate BMPs to Stabilize Areas until Vegetation establishes. Reclamation Activities to be complete by 8/3/20 (CA Date from previous Field Insp).
CA#2) Weed Control, Monitoring program and schedule need to be developed and in place by 12/14/20.
CA#3) Control Noxious and Debris weeds; commencement of controls in Spring of 2021 sheduled as indicated by monitoring.

Date 08/03/2020

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND

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 _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Comment: _____

Corrective Action: _____

Date _____

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: [Location was stable at time of inspection.](#)

Corrective Action: _____

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
692402736	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5299570