

**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:

11/16/2022

Submitted Date:

11/21/2022

Document Number:

702800948**FIELD INSPECTION FORM**Loc ID: 428927 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:**

16 Number of Comments

10 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
Galloway, Kelly		kgallowaywerc@gmail.com	<a href="#">All Inspections</a>
Gee, Elizabeth	(832) 796-2873	liz_gee@swn.com	<a href="#">All Inspections</a>
Stepp, Sarah		wccassistant@gmail.com	<a href="#">All Inspections</a>
Pate, James		jspconcrete@yahoo.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
428927	LOCATION	AC			-	Bulldog 5-31H-790	RI
428928	WELL	SI	01/01/2022	GW	081-07727	Bulldog 5-31H-790	RI

**General Comment:**

On 11/16/2022, Reclamation Specialist O'Malley conducted a reclamation and stormwater inspection at Beeman Oil & Gas LLC's Bulldog 5-31H-790 Location #428927 in Moffat County, Colorado.

This is a follow up to inspection #702800205. Corrective actions from previous inspections have not been addressed.

The following compliance issues were observed during this inspection:

- Well API number not observed on well sign
- Well API number not observed on tank battery sign
- Unused equipment
- Unused risers
- Stained soils
- Wildlife protection BMPs missing/insufficient
- Unmarked guy line anchors
- Interim reclamation not performed
- Noxious weeds
- Stormwater: erosion of cut slope & perimeter ditch

Refer to the "Location," "Reclamation," and "Stormwater" 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.

**Location**Overall Good: ☐

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Sign not posted or information inaccurate at well(s); no API number.		
Corrective Action:	Install sign to comply with Rule 605.d.	Date:	01/20/2023
Type	BATTERY		
Comment:	Sign not posted or information inaccurate at battery; no API number.		
Corrective Action:	Install sign to comply with Rule 605.e.	Date:	01/20/2023

Emergency Contact Number:

Comment: (970) 210-2896

911

Corrective Action:

Date:

**Good Housekeeping:**

Type	OTHER		
Comment:	Stained soils observed throughout the location. Corrective action and date from previous inspection #689806151 remain applicable.		
Corrective Action:	Comply with Rule 606. Properly dispose of oily waste in accordance with 905.e.	Date:	08/19/2021
Type	UNUSED EQUIPMENT		
Comment:	Unused equipment observed. Corrective action and date from previous inspection #689806151 remain applicable.		
Corrective Action:	Comply with Rule 606.	Date:	09/06/2021
Type	UNUSED EQUIPMENT		
Comment:	Inspection #689801364 observed: Flowline risers not LO/TO or marked are considered unused equipment. 1 - 1" and 1 - 2" steel risers at 40.59939, -107.51106 2- 1" and 3 - 2" steel risers at 40.59981, -107.51155 1 - 1" steel riser at battery; none marked for abandonment or LOTO.  It was observed in this inspection that the previously observed risers remain. Risers are not Locked out tagged out or marked and are considered unused equipment. Original corrective action and date remain applicable.		
Corrective Action:	Comply with Rule 606; remove all unused risers.	Date:	07/16/2018

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Other	#		
Comment:	A bucket containing an oily fluid was observed within the shed at the southwest of the location. No measures were implemented to prevent the bucket from spilling and releasing the oily fluid. No measures were implemented to prevent wildlife from entering the bucket. A dead small mammal was observed within the bucket.  Failure to prevent wildlife mortality in the future will result in enforcement action.		

Corrective Action:	Install or repair wildlife protection equipment.	Date:	11/23/2022
	Install or repair spill prevention equipment		
Type: Other	#		
Comment:	BMPs to prevent wildlife (including, but not limited to birds and bats) access to the secondary containment stock tank(s) are missing or insufficient. Original corrective action and date from inspection #702800205 remain applicable.		
Corrective Action:	Install or repair wildlife protection equipment.	Date:	05/21/2022

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities								
Facility ID:	428927	Type:	LOCATION	API Number: -	Status:	AC	Insp. Status:	RI
Facility ID:	428928	Type:	WELL	API Number: 081-07727	Status:	SI	Insp. Status:	RI

**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: DRY LAND

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? Fail

Comment

At least one (1) guy line anchor was observed to be in disrepair. Corrective action and date from inspection #702800205 remain applicable.

Corrective Action

Mark or remove all guy line anchors per Rule 1003.a.

Date **05/30/2022**

1003b. Area no longer in use? Fail Production areas stabilized ? \_\_\_\_\_

1003c. Compacted areas have been cross ripped? Fail

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? Fail

**RESTORATION AND REVEGETATION**Cropland

Top soil replaced Fail Recontoured Fail Perennial forage re-established Fail

Non-Cropland

Top soil replaced Fail 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

#1: It was observed in this inspection that interim reclamation has not been conducted on areas of the Location not necessary for production operations. COGCC Records show 11/27/2012 as the Date of First Production for the well (081-07727) on the Location; pursuant to Rule 1003.b, interim reclamation was required to be completed by 05/27/2013.

#2: List B Noxious Weeds Canada and bull thistle are widespread on the Location including on cut and fill slopes, perimeter berms, the soil stockpile and production area. No evidence of weed management. Weed management required in 2023 growing season. Original corrective action and date from document #702800205 remain applicable.

## Corrective Action

**CORRECTIVE ACTION #1:** Conduct interim reclamation on the Location per 1003 Rules including, but not limited to: gravel removal, compaction alleviation (cross ripping to a minimum depth of 18 inches), recontouring/regrading, replacement of topsoil, and revegetation activities; use a seed mixture provided by the surface owner, or a mixture prescribed by the local soil conservation district. Implement control measures to stabilize the seeded soil per Rule 1002.f. CA date: 05/27/2013.

**CORRECTIVE ACTION #2:** Comply with Rule 1003.f and conduct weed management on the Location to prevent further establishment and spread of CO State List B Noxious Weeds; ongoing weed management required until site passes final reclamation. CA date: 05/30/2022.

Date 05/27/2013

Overall Interim Reclamation Fail

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: DRY LAND

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: Previous inspection #702800205 observed that BMPs to stabilize/protect the cut slopes of the Location are missing or insufficient...Additionally, 2 access road culverts and 1 Location drainage pipe to the west of the Location which drain into a perimeter stormwater ditch are causing degradation to the Location and adjacent areas. Refer to inspection #702800205 for more detail.

It was observed in this inspection that previously observed erosion remains, although erosion is covered in snow at the time of this inspection, it is still evident. No evidence the corrective action has been addressed. Original corrective action and date remain applicable.

Corrective Action: **Install or repair required BMPs per Rule 1002.f.(2)C.**

Date: 06/16/2022

**Pits:** ☒ NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	429725	400306819	
	429725	400306819	

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

Document Num	Description	URL
702800951	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5922414">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5922414</a>