

**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:

702800953**FIELD INSPECTION FORM**Loc ID 429647 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:**11 Number of Comments3 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
Stepp, Sarah		wccassistant@gmail.com	<a href="#">All Inspections</a>
Gee, Elizabeth	(832) 796-2873	liz_gee@swn.com	<a href="#">All Inspections</a>
Pate, James		jspconcrete@yahoo.com	<a href="#">All Inspections</a>
Galloway, Kelly		kgallowaywerc@gmail.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
429645	WELL	SI	01/01/2022	GW	081-07737	Bulldog 5-14H-789	RI
429647	LOCATION	AC			-	Bulldog 5-14H-789	RI

**General Comment:**

On 11/16/2022, Reclamation Specialist O'Malley conducted a reclamation and stormwater inspection at Beeman Oil & Gas LLC's Bulldog /5-14H-789 Location #429647 in Moffat County, Colorado.

This is a follow up to inspection #702800216. Corrective action(s) from this inspection remain unaddressed.

The following compliance issues were observed during this inspection:

- Tank battery sign lacks well API #
- Noxious weeds
- Stormwater: erosion degradation at stormwater BMPs

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	BATTERY		
Comment:	Sign not posted or information inaccurate at battery; well API # absent.		
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:

Overall Good: ☐

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

In Containment: No

Comment: ☐ Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Other	#		
Comment:	Previous inspection #702800216 observed wildlife protection devices to prevent wildlife from entering secondary containment BMPs were missing/insufficient. This corrective action has been addressed.		
Corrective Action:		Date:	

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	429645	Type:	WELL	API Number:	081-07737	Status:	SI	Insp. Status:	RI
Facility ID:	429647	Type:	LOCATION	API Number:	-	Status:	AC	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? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment

Previous inspection #702800216 observed an open casing/rat hole adjacent to the wellhead. Inspector required Operator to Implement safety BMPs to properly cover pipe.

Open casing/pipe not observed in this inspection. This corrective action appears to have been addressed.

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? Pass

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 REVEGETATION**Cropland

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? \_\_\_\_\_ F \_\_\_\_\_

Comment

Previous inspection #702800216 observed noxious weeds were present throughout the Location including Canada and bull thistle and houndstongue (CO List B Noxious weeds). Inspector required Operator to conduct weed management by 6/1/2022.

It was observed in this inspection that noxious weeds are present throughout the location. There is no evidence of weed management. Original corrective action and date remain applicable. Weed management required in the 2023 growing season.

After review of this location with Enforcement, it was determined that per Approved Variance document #401291897 interim reclamation is required by 11/15/2023.

Corrective Action

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.

Date **06/01/2022**

Overall Interim Reclamation

**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: Previous inspection #702800216 observed that the stormwater berm at the west of the Location and the drainage pipe at the southwest of the Location are not properly designed or maintained in proper functioning condition. Stormwater has incised the perimeter berm in both areas resulting in large gullies. Additionally, the perimeter ditch to the southwest of the Location is eroding, resulting in the formation of a gully.

It was observed in this inspection that the issues from previous inspection #702800216 remain. The previously observed gully forming in the perimeter ditch at the southwest of the location has expanded into a large hole. Original corrective action and date remain applicable.

Corrective Action: Install or repair required BMPs per Rule 1002.f. Continue to monitor and manage stormwater on the Location. Ongoing stormwater management is required until the site receives a passing final inspection.

Date: 06/17/2022

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
403236838	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5922444">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5922444</a>
702800954	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5922443">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5922443</a>