

**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:

702800949**FIELD INSPECTION FORM**Loc ID 433805 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:14 Number of Comments5 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
Gee, Elizabeth	(832) 796-2873	liz_gee@swn.com	All Inspections
Pate, James		jspconcrete@yahoo.com	All Inspections
Stepp, Sarah		wccassistant@gmail.com	All Inspections
Galloway, Kelly		kgallowaywerc@gmail.com	All Inspections

General Comment:

On 11/16/2022, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at Beeman Oil & Gas Inc's Bulldog /22-41V-890 Location #433805 in Moffat County, Colorado.

The following compliance issues were observed during this inspection:

- Wellhead sign lacks API #
- Tank battery sign lacks API #
- Vegetation and vegetation debris present around equipment
- Noxious Weeds
- Stormwater BMPs not maintained

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: ☐

Signs/Marker:			
Type	OTHER		
Comment:	Previous inspection #702800166 observed signs with incorrect Operator information. Signs have been updated with current Operator information, This corrective action has been addressed.		
Corrective Action:		Date:	
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
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

Emergency Contact Number:

Comment: (970) 210-2896
911

Corrective Action:

Date:

Overall Good: ☐

Spills:				
Type	Area	Volume		

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Equipment:			corrective date
Type: Other	#		
Comment:	Previous inspection #702800166 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:

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

Vegetation is established within and around equipment throughout the Location. There is no evidence this corrective action has been addressed. Corrective action and date from inspection #692402719 remain applicable.

Corrective Action

Remove vegetation from equipment areas.

Date **12/18/2020**Unused or unneeded equipment onsite? **Pass**

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment

Previous inspection #692402719 observed: Open casing/rat hole, adjacent to wellhead allows wildlife ingress with no means of egress and is workplace safety hazard. Inspector required Operator to cover/or close open casing to maximize safety and wildlife welfare.

It was observed in this inspection that the open casing/rat hole adjacent to the wellhead has been covered with a steel plate. This corrective action has 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 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? _____ F _____

Comment

Previous inspection #689804400 observed B List Noxious Weeds growing in vegetated areas. Inspector required Operator to "control noxious and debris weeds; commencement of controls in Spring of 2021 sheduled as indicated by monitoring." Inspection #689804400 also observed noxious weeds and undesirable plant species.

It was observed in this inspection that noxious weeds and undesirable plant species are widespread. 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 #401291901, interim reclamation is required by 11/15/2023.

Corrective Action **Comply with Rule 1003.f and conduct weed management on the Location.**

Date **06/20/2021**

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 #702800166 observed that the Location perimeter berm to manage stormwater was not maintained in proper functioning condition. Due to wildlife burrowing and extensive livestock hoof action the berm has been compromised.

It was observed in this inspection that the perimeter stormwater berm remains degraded and compromised. Original corrective action and date remain applicable.

Corrective Action: Install or repair required BMPs per Rule 1002.f.(2)C. Ensure control measures are adequate for the sites conditions, have been installed in accordance with good engineering practices, and are maintained in proper functioning condition.

Date: 06/03/2022

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
403236834	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5922441
702800952	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5922440