

**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:

11/18/2022

Document Number:

702800942**FIELD INSPECTION FORM**Loc ID: 425419 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:13 Number of Comments7 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	All Inspections
Gee, Elizabeth	(832) 796-2873	liz_gee@swn.com	All Inspections
Pate, James		jspconcrete@yahoo.com	All Inspections
Stepp, Sarah		wcciassistant@gmail.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
425419	LOCATION	AC			-	Bret Grandbouche 24-02H	RI
425424	WELL	SI	02/01/2022	OW	081-07679	Bret Granbouche 24-02H	RI

General Comment:

On 11/16/2022, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at Beeman Oil & Gas LLC's Bret Grandbouche /24-02H Location #425419 in Moffat County, Colorado.

This is a follow up to inspection document #702800168. Corrective actions from this inspection have not been addressed.

The following compliance issues were observed during this inspection:

- Tank battery sign missing/insufficient
- Stained soils
- Unused equipment (risers)
- Storage of supplies/equipment
- Interim Reclamation not performed
- Noxious Weeds
- Stormwater: rill and pedestal erosion on cut slopes

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.

LocationOverall Good: ☐

Signs/Marker:			
Type	BATTERY		
Comment:	Sign not posted or information inaccurate at battery; sign does not comply with Rule 605.e.		
Corrective Action:	Install sign to comply with Rule 605.e.	Date:	12/21/2022

Emergency Contact Number:

Comment:		Date: _____
Corrective Action:		

Good Housekeeping:

Type	TRASH		
Comment:	Trash observed on location. Per Rule 606 all trash, rubbish, and other waste material will be properly contained until removed from the Oil and Gas Location. At no time will trash, debris, or rubbish be placed or remain on the ground.		
Corrective Action:	Comply with Rule 606.	Date:	11/28/2022
Type	STORAGE OF SUPL		
Comment:	Supplies/equipment (empty drum, trailer) observed stored on location.		
Corrective Action:	Comply with Rule 606.	Date:	12/06/2022
Type	UNUSED EQUIPMENT		
Comment:	Inspection #689802836 observed 1 - 2" and 1 - 1" steel risers at 40.49407, -107.68932. Flowline risers not LO/TO or marked are considered unused equipment. Inspector required Operator to comply with Rule 603.f (now 606) by 6/24/2019. It was observed in this inspection that the previously observed risers are present at 40.49407, -107.68932. Flowline risers not LO/TO or marked are considered unused equipment.		
Corrective Action:	Comply with Rule 606. Remove unused equipment.	Date:	06/28/2019

Overall Good: ☐

Spills:			
Type	Area	Volume	
Comment:	Stained soils observed throughout the location. Corrective action and date from inspection #702800168 remain applicable.		
Corrective Action:	Securely fasten all valves, pipes, fittings, and Production Facilities to ensure good mechanical condition; control and contain spills/releases and clean up per Rule 912.a. and remediate to Table 915-1 Cleanup Concentrations; for non-E&P waste comply with Rules 906.a-d.	Date:	06/03/2022

In Containment: No

Comment: ☐ Multiple Spills and Releases?

Equipment:			corrective date
Type: Other	#		
Comment:	Previous inspection observed missing/insufficient wildlife protection BMPs on secondary containment tanks. This corrective action has been addressed.		
Corrective Action:		Date:	

Venting:			
Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

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Inspected Facilities								
Facility ID:	425419	Type:	LOCATION	API Number: -	Status:	AC	Insp. Status:	RI
Facility ID:	425424	Type:	WELL	API Number: 081-07679	Status:	SI	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? _____

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? Fail Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? Fail

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? Fail

Production areas have been stabilized? _____ Segregated soils have been replaced? Fail

RESTORATION AND REVEGETATIONCropland

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

It was observed in this inspection the interim reclamation including, but not limited to, gravel removal, compaction alleviation, recontouring/regrading, replacement of topsoil, and revegetation activities have not been conducted on areas of the Location not necessary for production operations. COGCC Records show 12/29/2011 as the Date of First Production for the well (081-07679) on the Location; pursuant to Rule 1003.b, interim reclamation was required to be completed by 06/29/2012. Refer to Form 2A document #400195365 and attached documents for additional information relating to interim reclamation.

Scotch thistle (List B Noxious) observed. There is no evidence of weed management. Original CA remains applicable.

Corrective Action

CA #1: Comply with 1003 Rules. Conduct interim reclamation on the Location 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 in accordance with Rule 1002.f. CA date: 06/29/2012.

CA #2: Comply with Rule 1003.f and conduct weed management on the Location. CA date: 06/03/2022.

Date 06/29/2012

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: It was observed in this inspection that BMPs to stabilize/protect the cut slopes of the Location are missing or insufficient; pedestals are present on cut slopes due to stormwater degradation. Pedestals form when stormwater erodes away un-stabilized areas of soil around vegetation. Rill erosion is also present on cut slopes resulting in soil loss and stormwater degradation. Original corrective action and date from inspection #702800168 remain applicable.

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

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
702800950	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5922412