

**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:

07/08/2022

Submitted Date:

07/14/2022

Document Number:

702800438**FIELD INSPECTION FORM**Loc ID 433308 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:**9 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
, SWN		swnsandwash@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
433308	LOCATION	AC			-	Bulldog 17-11H-893	RI

**General Comment:**

On 07/08/2022, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at Beeman Oil & Gas Inc's Bulldog /17-11H-893 Location #433308 in Moffat County, Colorado.

The following compliance issues were observed during this inspection:

- Open pipe at wellhead
- Stained soils beneath production equipment
- Wildlife protection BMPs missing/insufficient
- Interim reclamation not performed
- Stormwater: erosion of 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.

Form 09 (S) #403026381 to transfer Operatorship from SWN Production Company LLC #10396 to Beeman Oil & Gas Inc #7125 is in process. COGCC records show the Operator for this Location as SWN Production Company LLC. Until COGCC records show Beeman Oil & Gas Inc as the Operator, both Operators are included in inspection reports.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type	OTHER		
Comment:	It was observed in this inspection that an open pipe, containing an unknown fluid was exposed at the wellhead.		
Corrective Action:	Implement safety BMPs to properly cover pipe.		Date: 07/19/2022

Overall Good: ☐

<b>Spills:</b>				
Type	Area	Volume		
Other	Separator			
Comment:	Impacted soils observed at the north of the Location at the separator beneath dripping equipment.			
Corrective Action:	Securely fasten all valves, pipes, fittings, and Production Facilities to ensure good mechanical condition. Remove and properly dispose of impacted material as E&P waste. Properly dispose of oily waste in accordance with 905.e. Prevent future spills by addressing dripping separator equipment.			Date: 08/11/2022

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Other	#		
Comment:	Wildlife protection devices are missing or insufficient to prevent wildlife, including but not limited to birds and bats from entering secondary containment tanks.		
Corrective Action:	Install or repair wildlife protection equipment.		Date: 07/19/2022

**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? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

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? Pass 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 REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

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? P

Comment Location received a "Notice to Operators: Interim Reclamation Procedures for Delayed Operations" variance request document #401291906 to delay interim reclamation for 5 years. Surface owner letter dated 05/01/2017. A corrective action date of 05/01/2022 is being provided as this is when interim reclamation was required. It was observed in this inspection that all permitted wells have been drilled. The Location is subject to Interim Reclamation pursuant to 1003 rules.

Corrective Action 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.(2)C.

Date 05/01/2022

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: Insufficient stormwater and sediment control measures in place; BMPs to stabilize/protect the slopes of the Location are missing or insufficient. Erosion degradation is evident throughout the cut and fill slopes resulting in rill and gully erosion and soil loss. Control measures to prevent sediment laden stormwater from leaving the Location were not observed.

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: 08/11/2022

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
702800443	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5804071">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5804071</a>