

**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
Stepp, Sarah		wccassistant@gmail.com	All Inspections
, SWN		swnsandwash@swn.com	All Inspections
Pate, James		jspconcrete@yahoo.com	All Inspections

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.

LocationOverall 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: ☐

Spills:				
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?

Equipment:			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 _____

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 REVEGETATIONCropland

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 05/01/2022Overall 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
403106462	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5804073
702800443	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5804071