

**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:

07/11/2022

Submitted Date:

07/14/2022

Document Number:

702800441**FIELD INSPECTION FORM**Loc ID 316756 Inspector Name: O'Malley, Anna On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 7125Name of Operator: BEEMAN OIL & GAS INCAddress: 3401 QUEBEC ST SUITE 9105City: DENVER State: CO Zip: 80207**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**12 Number of Comments6 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
Neidel, Kris		kris.neidel@state.co.us	
Pate, James		jspconcrete@yahoo.com	All Inspections
Stepp, Sarah		wcciassistant@gmail.com	All Inspections

General Comment:

On 07/11/2022, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at Beeman Oil & Gas Inc's Routt Bonanza-67N87W /22SENE #316756 in Routt County, Colorado.

The following compliance issues were observed during this inspection:

- Storage of equipment
- Trash/debris
- Vegetation growing around production equipment
- Stained soils
- Compromised tank battery secondary containment
- Noxious weeds: houndstongue, thistle spp.

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: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	DEBRIS		
Comment:	Debris from production equipment and/or trash is scattered throughout the Location. See attached photos.		
Corrective Action:	Comply with Rule 606.	Date:	07/21/2022
Type	STORAGE OF SUPL		
Comment:	Plo and various chemical totes, barrels stored on location.		
Corrective Action:	Comply with Rule 606.	Date:	07/21/2022
Type	WEEDS		
Comment:	Vegetation is growing around production equipment.		
Corrective Action:	Comply with Rule 606.	Date:	07/21/2022

Overall Good: ☐**Spills:**

Type	Area	Volume		
Other				
Comment:	Impacted soils observed throughout the tank battery secondary containment at the north and east of the Location, at the pumpjack shed and at the separator.			
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, and assess the integrity of the liner underlying the tank and containment berms. Properly dispose of oily waste in accordance with 905.e.			Date: 08/11/2022

In Containment: No

Comment: ☒ Multiple Spills and Releases?**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
Comment:						
Corrective Action:						Date:

Paint

Condition	<input type="text"/>	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth		Walls Insufficient	Base Insufficient	Inadequate

Comment:	Secondary containment is not sufficiently impervious to contain spilled or released materials; three (3) secondary containment berms around tanks at the north and east of the Location are poorly maintained. The walls and base are degraded from vegetation growth, erosion and wildlife disturbance. The tank battery secondary containment at the northeast of the Location has a liner which is not maintained in proper functioning condition.	
Corrective Action:	Maintain tank secondary containment structures to ensure spill or released materials will be contained within the structure.	Date: 08/11/2022

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: _____

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 [Refer to the "Location" section of this inspection report.](#)

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment [Refer to the "Location" section of this inspection report.](#)

Corrective Action _____

Date _____

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

Comment _____

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? _____ In _____

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 _____ In _____

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 **Noxious Weeds were observed throughout the Location. Species include houndstongue, musk, scotch and Canada thistle (List B), common mullein and cheatgrass (List C).**

Areas of the Location not necessary for production operations are colonized by native and non-native perennial grasses.

Corrective Action **Conduct weed management to prevent further establishment and spread of CO List B Noxious Weeds; ongoing weed management required until location passes final reclamation.**

Date **07/19/2022**

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

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: <input style="width: 600px;" type="text"/>						Date: <input style="width: 100px;" type="text"/>
Overall Final Reclamation <input style="width: 150px;" type="text"/>		Well Release on Active Location <input style="width: 50px;" type="checkbox"/>		Multi-Well Location <input style="width: 50px;" type="checkbox"/>		

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:

Corrective Action:

Date:

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
403106463	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5804074
702800442	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5804072