

**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:

03/28/2022

Submitted Date:

03/29/2022

Document Number:

696203530

FIELD INSPECTION FORM

Loc ID: 324169 Inspector Name: Trujillo, Aaron On-Site Inspection: 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 10163
Name of Operator: NONSUCH NATURAL GAS INC
Address: P O BOX 110066
City: NAPLES State: FL Zip: 34108

Findings:

- 7 Number of Comments
- 4 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
		dlee@nng.us.com	
Arthur, Denise		denise.arthur@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
292475	PIT	AC			-	CSOC 697-22 1	AC
324169	LOCATION	AC	04/14/2009		-	CSOC 697-22-66S97W 22NENE	RI

General Comment:

On 03/28/2022, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Nonsuch Natural Gas Inc's CSOC 697-22 #1 location in Garfield County, Colorado.

This inspection is a followup to:

- #696201613 dated 8/4/2020;
- #696201798 dated 9/16/2020;
- #696201986 dated 11/2/2020;
- #701101602 dated 6/14/2021;
- #696202914 dated 7/12/2021;
- #696203083 dated 8/23/2021;
- and #696203322 dated 11/1/2021 to document compliance with the following corrective actions:

- Hydrocarbons in pit
- Stormwater
- Interim Reclamation
- Noxious Weeds
- Wildlife Protection Devices

It was observed in this inspection that the Location remains out of compliance with COGCC Rules and corrective actions

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.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	WEEDS		
Comment:	<p>Previous inspections observed noxious weeds on the Location. Inspections required Operator to comply with Rule 1003.f, and to perform ongoing weed monitoring and management.</p> <p>Unclear if weed management has been conducted due to winter conditions; no Resolution Form has been submitted by Nonsuch to document that the corrective action was addressed.</p> <p>The Location will remain out of compliance with Rule 1003.f/606.c and a followup inspection will be conducted in the following growing season.</p>		
Corrective Action:	<p>Comply with Rule 1003.f and Rule 606.c, and conduct weed management. Ongoing weed monitoring/management is required until Location receives a passing final reclamation inspection</p>		Date: <u>07/20/2021</u>

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type:	# 2		corrective date
Comment:	<p>Previous inspection observed that wildlife protection devices to prevent wildlife access were missing from the secondary containment BMPs of the methanol tanks adjacent to the well head and separator equipment. Inspection required Operator to install or repair wildlife protection equipment.</p> <p>It was observed in this inspection that wildlife protection devices remain missing or insufficient from the secondary containment of the two methanol tanks. Corrective action remains applicable.</p>		
Corrective Action:	<p>Install or repair wildlife protection equipment.</p>		Date: <u>11/07/2021</u>

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 292475 Type: PIT API Number: - Status: AC Insp. Status: AC

Facility ID: 324169 Type: LOCATION API Number: - Status: AC Insp. Status: RI

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 _____

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? _____ 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 REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 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 Previous inspections documented that the interim areas of the Location are not progressing towards COGCC 1003 reclamation standards; Soils on interim areas predominantly bare and exposed; Soils appear to be subsoils. Inspections required Operator to conduct additional reclamation and ensure erosion controls are implemented to stabilize the seeded soils by 10/31/2020.

Unable to find evidence that additional reclamation was performed and control measures to stabilize the seeded soils installed per the corrective actions; No Resolution Form has been submitted by Operator to document that corrective action has been addressed.

Original CA and date remains applicable.

Corrective Action Comply with 1003 rules and conduct additional reclamation: Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Implement erosion controls to stabilize the seeded soils, and continue to monitor and manage this site until Final Reclamation has passed.

Date 10/31/2020

Overall Interim Reclamation Fail

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: _____

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 inspections documented that BMPs to stabilize/protect the cut/fill slopes of the Location, and to prevent off-site sediment transport were missing or insufficient. Inspections required Operator to comply with Rule 1002.f by 10/31/2020.

Previous inspections also observed that control measures to manage runoff and minimize erosion are missing or insufficient at the access road.

It was observed in this inspection that control measures remain missing or insufficient to stabilize, minimize erosion, manage runoff and prevent off-site sediment transport from the Location (cut/fill slopes and access road).

Original corrective action and date remains applicable.

Corrective Action: **Comply with Rule 1002.f**

Date: 10/31/2020

Pits: NO SURFACE INDICATION OF PIT

Type: _____ Lined: YES Pit ID: 292475 Lat: 39.514030 Long: -108.200000

Reference Point: _____ Other: _____ Length: _____ Width: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: Previous inspections observed oil accumulation in the pit. Inspections required Operator to contact COGCC EPS John Heil and remove oil from pit by 6/18/2021.

Pit has iced over however oil accumulation within pit appears to have been removed; no Resolution Form has been submitted by Operator to document that corrective action has been addressed

Corrective Action: _____

Date: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____

Comment: _____

Corrective Action		Date:
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COGCC Comments

Comment	User	Date
Soils observed on interim areas not reflective of the topsoil observed on the adjacent reference areas. It does not appear as though topsoil replacement and proper seed-bed prep was performed on this location	trujilloam	03/29/2022

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
402998116	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5707370
696203531	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5707369