

**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:

08/04/2023

Submitted Date:

08/10/2023

Document Number:

696205148

FIELD INSPECTION FORMLoc ID 324169 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10163

Name of Operator: NONSUCH NATURAL GAS INC

Address: P O BOX 110066

City: NAPLES State: FL Zip: 34108

Status Summary:

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

Findings:

9 Number of Comments

6 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
Heil, John		john.heil@state.co.us	
Fischer, Alex		alex.fischer@state.co.us	
		dlee@nng.us.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
261024	WELL	PR	08/17/2001	GW	045-07928	CSOC 697-22 1	RI
292475	PIT	AC			-	CSOC 697-22 1	RI
324169	LOCATION	AC	04/14/2009		-	CSOC 697-22-66S97W 22NENE	RI

General Comment:

On 8/4/2023, 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;
#696203322 dated 11/1/2021;
#696203530 dated 3/28/2022;
#696204028 dated 8/30/2022;
#696204551 dated 12/27/2022;
and #696205106 dated 7/14/2023 to document compliance with the following corrective actions:

- Stormwater
- Interim Reclamation
- Noxious Weeds
- Wildlife Protection Devices at containers
- Inadequate BMPs to restrict access by unauthorized persons, livestock and wildlife to the Pit

This inspection is also a followup to NOAV #403104457.

It was observed in this inspection that the Location remains out of compliance with ECMC Rules, inspection and NOAV corrective actions.

Any corrective action(s) from previous inspections that have not been addressed are still applicable. The "Date of Discovery" is being provided as the corrective action date for all new observed compliance issues. Location will remain out of compliance until corrective action(s) has(have) been resolved. 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	WEEDS		
Comment:	<p>Previous inspections observed Undesirable and Noxious Plant Species established on the Location. Inspections required Operator to comply with Rule 1003.f, and to perform ongoing weed monitoring and management.</p> <p>Unable to find evidence that weed management activities have been performed.</p> <p>Corrective action and date remains applicable</p>		
Corrective Action:	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		Date: <u>07/20/2021</u>

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

			corrective date
Type:	#		
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 device remain missing or insufficient from the secondary containment of the two methanol tanks; netting implemented at the containment for the larger tank remains in disrepair, and wildlife protection devices remain missing from tank containment adjacent to well. Corrective action has not been addressed; original CA and CA date remains applicable.</p>		
Corrective Action:	Install or repair wildlife protection equipment.		Date: <u>11/07/2021</u>

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	<u>261024</u>	Type:	<u>WELL</u>	API Number:	<u>045-07928</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>292475</u>	Type:	<u>PIT</u>	API Number:	<u>-</u>	Status:	<u>AC</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>324169</u>	Type:	<u>LOCATION</u>	API Number:	<u>-</u>	Status:	<u>AC</u>	Insp. Status:	<u>RI</u>

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 REVEGETATIONCropland

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

Non-Cropland

Top soil replaced Fail 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 [See "Reclamation Comments" at the end of this report.](#)

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

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: [See "Stormwater Comments" at the end of this Report.](#)

Corrective Action: [Comply with Rule 1002.f](#)

Date: 10/31/2020

Pits: ☐ NO SURFACE INDICATION OF PIT

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

Reference Point: Other: Length: Width:

Lining:

Liner Type: Liner Condition:

Comment:

Corrective Action

Date:

Fencing:

Fencing Type: Netting/Fence com

Fencing Condition: Inadequate

Previous inspection observed that the fencing on the north end of the pit has broken. Inspection required Operator to maintain fence at the pit.

Comment: It was observed in this inspection that fencing at the pit remains in disrepair; evidence of livestock (cattle) entering the fenced pit area observed.

The CA has not been addressed and remains applicable.

Corrective Action

[Maintain fence at pit to prevent unauthorized access to pit by people, livestock and wildlife.](#)

Date: 07/14/2023

Netting:

Netting Type: Fence/Net Combo

Netting Condition:

Previous inspection observed that the pit was uncovered, and that the netting was stored along the perimeter of the pit. Inspection required Operator to replace netting over the pit.

Comment: It was observed in this inspection that the netting has not been replaced, and the pit remains improperly covered to minimize impacts to wildlife.

This CA has not been addressed and remains applicable.

Corrective Action

[Replace netting over pit.](#)

Date: 07/14/2023

Anchor Trench Present:

Oil Accumulation:

2+ feet Freeboard:

Comment:

Corrective Action

Date:

Permit:	Facility ID	Permit Num	Expiration Date
	292475	400784065	
	418328	2607827	
	292475	1433719	
	292475	400784065	

COGCC Comments

Comment	User	Date
<p>STORMWATER COMMENT</p> <p>Previous inspections documented that BMPs to stabilize/protect, and manage runoff in a manner that minimizes erosion, degradation and sediment transport from the cut/fill slopes and access road of the Location were missing or insufficient. Inspections required Operator to comply with Rule 1002.f.</p> <p>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); Operator appears to have previously graded the access road, however control measures to manage runoff remains inadequate, and erosion degradation has persisted.</p> <p>Original corrective action and date remains applicable.</p>	trujilloam	08/10/2023
<p>RECLAMATION COMMENT</p> <p>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.</p> <p>Inspections required Operator to conduct additional reclamation and ensure erosion controls are implemented to stabilize the seeded soils by 10/31/2020.</p> <p>In addition to inspection reclamation requirements, corrective actions per NOAV #403104457 also required the following by 8/12/2022:</p> <p>"Operator shall submit an interim reclamation plan, to be approved by COGCC staff for the establishment of vegetation for disturbed areas no longer in use. The plan will include Operator's approach to monitoring the growth and establishment of vegetation after reseeded and reporting to staff on a bi-annual basis the monitoring data until interim reclamation is complete. Upon completion of work, Operator shall submit documentation of work performed attached to a Field Inspection Report Resolution Form. Documentation shall include, at the least, invoices, the seed mixture provided by surface owner, and dated photographs of the reclamation in sufficiently high resolution so that details are readily discerned".</p> <p>Unable to find evidence that additional reclamation was performed and control measures to stabilize the seeded soils installed per the corrective actions; Location remains mostly bare, or vegetated predominantly by Undesirable Plant Species; no reclamation plan has been submitted by Operator; No Resolution Form has been submitted by Operator to document that corrective action has been addressed, or to provide the required documentation.</p> <p>Location remains out of compliance with 1003 Rules, and NOAV requirements.</p>	trujilloam	08/10/2023

Attached Documents

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

Document Num	Description	URL
696205149	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6214359