

FORM  
INSPRev  
X/20State of Colorado  
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

07/14/2023

Submitted Date:

07/19/2023

Document Number:

696205106

## 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:**

- 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
Fischer, Alex		alex.fischer@state.co.us	
Lee, David	239-289-9046	dlee@nng.us.com	
,		dnr_cogccenforcement@state.co.us	
Heil, John		john.heil@state.co.us	

**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 7/14/2023, 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;  
and #696204551 dated 12/27/2022 to document compliance with the following corrective actions:

- Stormwater
- Interim Reclamation
- Noxious Weeds
- Wildlife Protection Devices

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.

The following new compliance issues were observed during this inspection:

- Fence in disrepair at pit
- Netting missing from pit

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. 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.

**Location**

Overall 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>It was observed in this inspection that ongoing weed management remains inadequate; noxious weeds, including houndstongue, bull thistle, etc... observed on Location, including interim areas.</p> <p>Corrective action and date remains applicable</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:	#		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 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> <p>See "Pit" regarding netting BMP.</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: 261024 Type: WELL API Number: 045-07928 Status: PR Insp. Status: RI

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

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 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

Corrective Action

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 <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>
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**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

Comment: Fencing on the north end of the pit has broken and is currently laid down.

Corrective Action: Maintain fence at pit to prevent unauthorized access to pit by people and wildlife.

Date: 07/14/2023

**Netting:**

Netting Type: Fence/Net Combo Netting Condition: \_\_\_\_\_

Comment: Pit uncovered at time of inspection; Netting observed stored along perimeter of the pit.

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	1433719	
	292475	400784065	
	418328	2607827	
	292475	400784065	

**COGCC Comments**

Comment	User	Date
<p><b>RECLAMATION COMMENT</b></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 reseeding 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 date-stamped 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	07/19/2023
<p><b>STORMWATER COMMENT</b></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	07/19/2023

**Attached Documents**

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

Document Num	Description	URL
696205107	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6190462">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6190462</a>