

**FORM
INSP**Rev
X/15

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:

04/29/2019

Submitted Date:

04/29/2019

Document Number:

688402030**FIELD INSPECTION FORM**

Loc ID 321499 Inspector Name: Silver, Randy On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 10369Name of Operator: NATURAL RESOURCE GROUP INCAddress: 801 WEST MINERAL AVE STE 202City: LITTLETON State: CO Zip: 80120**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**17 Number of Comments8 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
Bacon, Duane	303-545-2620/303-579-6353	energyoilandgas@gmail.com	All Inspections
Adamczyk, Megan		megan.adamczyk@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
240910	WELL	SI	07/01/2018	OW	014-08698	SHANNON-ROBERTS 1-A	SI

General Comment:

Location

Lease Road:			
Type	Access		
comment:	Tracking pad not installed or not adequately maintained to prevent track of material offsite		
Corrective Action	Maintain vehicle tracking BMPs on the oil and gas location to comply with rule 1002.f.(2) F. If material is tracked onto County or public roads, contact the appropriate authority.	Date:	05/29/2019

Overall Good: ☒

Signs/Marker:			
Type	WELLHEAD		
Comment:	Adequate		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Adequate		
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Adequate		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	Flowline risers not LO/TO or marked are considered unused equipment		
Corrective Action:	Comply with rule 603 f	Date:	05/29/2019
Type	OTHER		
Comment:	Stained soil: stained soil under what appears to be leaking piping in separator.		
Corrective Action:	Properly treat or dispose of oily waste in accordance with 907.e.	Date:	05/29/2019
Type	TRASH		
Comment:	Trash/Weed: Dead weeds on location need to remove.		
Corrective Action:	Comply with rule 603 f.	Date:	05/13/2019
Type	OTHER		
Comment:	Mechanical issue: Piping inside separator house appears to be leaking.		
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.	Date:	05/29/2019

Overall Good: ☐

Spills:			
Type	Area	Volume	

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Fencing/:**

Type	WELLHEAD		
Comment:	Steel piping		
Corrective Action:		Date:	

Equipment:

Type: Plunger Lift	# 1		corrective date
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 3		
Comment:	Guy line anchors not properly marked		
Corrective Action:	Install proper guy line markers per Rule 1003.a	Date:	05/20/2019
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	1	300 BBLS	STEEL AST		,	
Comment:						
Corrective Action:					Date:	

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Insufficient	Base Sufficient	Inadequate
Comment:	Inadequate berms around tanks. Burrows in walls of containment.			

Corrective Action:		Repair or install berms or other secondary containment devices per Rule 906.d.(1).				Date:		05/29/2019		
Contents	#	Capacity	Type	Tank ID	SE GPS					
PRODUCED WATER	1	OTHER	STEEL AST							
Comment:										
Corrective Action:								Date:		
<u>Paint</u>										
Condition	Adequate									
Other (Content)										
Other (Capacity)		80bbl								
Other (Type)										
<u>Berms</u>										
Type	Capacity		Permeability (Wall)		Permeability (Base)		Maintenance			
Comment:		Shares containment with crude oil tank.								
Corrective Action:								Date:		
<u>Venting:</u>										
Yes/No	NO									
Comment:										
Corrective Action:								Date:		
<u>Flaring:</u>										
Type										
Comment:										
Corrective Action:								Date:		

Inspected Facilities									
Facility ID:	240910	Type:	WELL	API Number:	014-08698	Status:	SI	Insp. Status:	SI
Idle Well									
Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned Reminder: PRODUCTION RECORDS									
Comment: SI									
Corrective Action: Date:									

Reclamation - Storm Water - Pit**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Gravel	Fail			
		Tracking Pad	Fail			

Comment: Tracking pad not installed or not adequately maintained to prevent track of material offsite

Corrective Action: Maintain vehicle tracking BMPs on the oil and gas location to comply with rule 1002.f.(2)F. If material is tracked onto County or public roads, contact the appropriate authority.

Date: 05/29/2019

Pits: ☒ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
<p>COGCC Inspection Report Summary</p> <p>On Monday April 29, 2019 at approximately 0950 hrs, I Randy Silver, Conducted an on-site inspection at a Natural Resource Group site Shannon-Roberts #1A. API# 05-014-08698 in Broomfield county Colorado.</p> <p>While there, I observed a production site.</p> <p>During this inspection, the following possible compliance issues were observed:</p> <p>Unused equipment: Rule 603 f Corrective action date of 5-29-19 see photo 6</p> <p>Guy line anchors: Rule 1003 a Corrective action date of 5-20-29 See Photo #2 pics 1, 2, 3</p> <p>Inadequate berm: Rule 906 d (1) Corrective action date of 5-29-19 see photo 8</p> <p>Tracking Pad: Rule 1002 f. (2) F Corrective action date of 5-29-19 see Photo #3 pic 1</p> <p>Mechanical issue. Rule 605 d Corrective action date of 05-29-19 see photo 3</p> <p>Stained soil: Rule 907 e Corrective action date of 5-29-19 See photo 4</p> <p>Weeds/trash: Rule 603 f Corrective action date of 5-13-19 See photo 5, 9</p> <p>A follow up on this site inspection needs to be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.</p> <p>This is a summary of inspection report.</p>	silverr	04/29/2019

Attached Documents

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

Document Num	Description	URL
688402031	loc pic #1	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4810268
688402032	loc pic #2	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4810269
688402033	loc pic #3	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4810270