

**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:

04/16/2018

Submitted Date:

04/16/2018

Document Number:

688400144**FIELD INSPECTION FORM**Loc ID 321499 Inspector Name: Gomez, Jason 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:**10 Number of Comments6 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Bacon, Duane	303-545-2620/303-579-6353	energyoilandgas@gmail.com	<a href="#">All inspections</a>
Leonard, Mike		mike.leonard@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
240910	WELL	PR	06/01/2017	OW	014-08698	SHANNON-ROBERTS 1-A	PR

**General Comment:**

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type	TRASH		
Comment:	Tires and 5 gal bucket and black tarp lying by berms of tank battery		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	Date:	06/22/2018
Type	WEEDS		
Comment:	Weeds on location on and in tank berm area		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	Date:	06/22/2018

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

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

Type	WELLHEAD		
Comment:	Fabricated metal		
Corrective Action:		Date:	

**Equipment:**

			corrective date
Type: Horizontal Heated Separator	# 1		
Comment:	Leak and stained soil in dog house		
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. Remove or remediate stained soil	Date:	06/22/2018
Type: Gas Meter Run	# 1		
Comment:			

Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 3		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 1		
Comment:	Leak on casing nut on plunger lift system see attached thermal imagery video		
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: 06/22/2018

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<100 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 Sufficent	Base Sufficient	Adequate	
Comment:					
Corrective Action:					
Date:					
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	OTHER	STEEL AST		,
Comment:					
Corrective Action:					Date:

**Paint**

Condition	Adequate
Other (Content)	
Other (Capacity)	210 BBL
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	Base Sufficient	Adequate
Comment:				
Corrective Action:				
Date:				

<b>Venting:</b>			
Yes/No	YES		
Comment:	Venting gas from casing nut on plunger lift system see attached thermal imagery video		
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:	06/22/2018

<b>Flaring:</b>			
Type			
Comment:			
Corrective Action:		Date:	

**Inspected Facilities**Facility ID: 240910 Type: WELL API Number: 014-08698 Status: PR Insp. Status: PR**Producing Well**Comment: PR

Corrective Action:

Date:

**BradenHead**Comment: Appears to be plumbed to surface

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
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass			

Comment:

Corrective Action:

Date:

Pits: ☒ NO SURFACE INDICATION OF PIT

**Optical Gas Imaging Survey**Survey Type: ComplaintCurrent Operations: ☒ Production ☐ Workover ☐ Flowback ☐ Referred to APCDGPS(entrance of location): Lat: 40.028000 Long: -104.963790Wind: Light Speed: 1-4 (mph) Direction From: NE Weather: Cloudy Temperature: 60 (F)

Assisting Staff: \_\_\_\_\_ Camera #: \_\_\_\_\_

☐ Visible Smoke ☐ Referred to CDPHE

Times Surveyed

Equipment Surveyed

Time Survey Start	AM/PM	Time Survey End	AM/PM	Equipment
12:27	PM	12:29	PM	Wellhead(s)

Comment: Leak on casing nut on plunger lift systemCorrective 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: 06/22/2018**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
688400146	Location photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4435631">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4435631</a>
688400147	Thermal Imagery video	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4435632">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4435632</a>