

**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:

06/30/2017

Submitted Date:

07/10/2017

Document Number:

681700609

**FIELD INSPECTION FORM**

Loc ID 312283 Inspector Name: Arauza, Steven 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: 7810  
Name of Operator: BERENERGY CORP  
Address: 1888 SHERMAN ST - SUITE 600  
City: DENVER State: CO Zip: 80203

**Findings:**

- 10 Number of Comments
- 5 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
Trujillo, Aaron		aaron.trujillo@state.co.us	
Leonard, Mike		mike.leonard@state.co.us	
		dnr_cogccengineering@state.co.us	
Young, Rob		rob.young@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
110650	PIT	AC			-	MERINO	AC
220968	WELL	PA	07/05/2016	OW	075-09094	MERINO 1	PA

**General Comment:**

COGCC Environmental inspection and follow-up to Remediation Project #10204. Well was PA on 7/5/2016, according to Well Abandonment Report (doc #2225188).

Well is out of compliance with Rule 1004 Final Reclamation requirements to remove flowlines, surface equipment and debris within three months of PA. As a result, the corrective action date of 10/5/2016 is used for Rule 1004 compliance issues documented in this report. This facility is being referred to COGCC are Reclamation Specialist Aaron Trujillo for surface reclamation violations.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

Type	UNUSED EQUIPMENT		
Comment:	Pump jack, prime mover, and shed remain at well pad. Unused vertical heated separator and two crude oil ASTs remain at production facility. Per Rule 1004 Final Reclamation Requirements, all debris and surface equipment should have been removed within three months of plugging the well.		
Corrective Action:	Immediately remove surface equipment and debris to facilitate surface reclamation.	Date:	10/05/2016
Type	DEBRIS		
Comment:	Sheet metal from former separator shed, tank stairs, fence posts, and truck loadout secondary containment device remain north of produced water pit (see photos). Per Rule 1004 Final Reclamation Requirements, all debris and surface equipment should have been removed within three months of plugging the well.		
Corrective Action:	Immediately remove surface equipment and debris to facilitate surface reclamation.	Date:	10/05/2016

Overall Good:

**Spills:**

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

**Equipment:**

Type			corrective date
Flow Line	# 3		
Comment:	NOT IN USE: 2" plugged, steel flowline riser and additional 4" riser NW of tinhorn (see photos). Unplugged 2" steel riser immediately north of tinhorn. Per Rule 1004 Final Reclamation Requirements, flowline risers should have been removed within three months of plugging the well.		
Corrective Action:	Immediately contact the Engineering Integrity section to discuss flowline abandonment requirements per Rule 1103. Along with the rule, the COGCC Operator Guidance, Rules 1101, 1102, and 1103: Flowline Guidance 1101 and 1102 guidance document can provide further details. Contact <a href="mailto:dnr_cogccengineering@state.co.us">dnr_cogccengineering@state.co.us</a> with resolution plan.	Date:	10/05/2016

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST		
Comment:	Localized, oil-stained soil underlying crude oil ASTs (see photos).				
Corrective Action:	Remove and properly dispose of oily waste.				Date: 08/10/2017

**Paint**

Condition	<input type="text"/>
Other (Content)	<input type="text"/>
Other (Capacity)	<input type="text"/>
Other (Type)	<input type="text"/>

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:					
Corrective Action:				Date:	

**Venting:**

Yes/No			
Comment:			
Corrective Action:			Date:

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 110650 Type: PIT API Number: - Status: AC Insp. Status: AC

Facility ID: 220968 Type: WELL API Number: 075-09094 Status: PA Insp. Status: PA

**Environmental**

**Spill/Remediation:**

Comment: Form 27 for pit closure was approved with a remediation completion date of 6/15/2017 and a reclamation completion date of 7/31/2017. As of inspection date for this report (6/30/2017), there were no indications that work had commenced under the approved workplan. No updates have been provided by operator

Corrective Action: **Immediately contact Area EPS, Rob Young, to provide update on remediation project status.**

Date: 06/15/2017

Emission Control Burner (ECB): \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:

Corrective Action:

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

**Pits:**  NO SURFACE INDICATION OF PIT

Type: Skimming/Settling Lined: NO Pit ID: \_\_\_\_\_ Lat: \_\_\_\_\_ Long: \_\_\_\_\_

Reference Point: \_\_\_\_\_ Other: \_\_\_\_\_ Length: \_\_\_\_\_ Width: \_\_\_\_\_

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

Comment:

Corrective Action

Date: c

**Fencing:**

Fencing Type: Wildlife Fencing Condition: \_\_\_\_\_

Comment: Barbed wire fence shared with produced water tank.

Corrective Action

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

**Netting:**

Netting Type: Metal Grid Netting Condition: Good

Comment:

Corrective Action

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

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: \_\_\_\_\_ 2+ feet Freeboard: \_\_\_\_\_

Comment: Oil skim tinhorn remains open (see photos).

Corrective Action

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

Type: Produced Water Lined: NO Pit ID: 110650 Lat: \_\_\_\_\_ Long: \_\_\_\_\_

Reference Point: \_\_\_\_\_ Other: \_\_\_\_\_ Length: \_\_\_\_\_ Width: \_\_\_\_\_

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

Comment:

Corrective Action

Date: c

**Fencing:**

Fencing Type: Livestock Fencing Condition: Adequate

Comment: Barbed wire fence.

Corrective Action

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

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

Comment:		Date:
Corrective Action		
Anchor Trench Present:	Oil Accumulation:	2+ feet Freeboard:
Comment:	<a href="#">Produced water pit remains open (see photos).</a>	
Corrective Action		Date:

**Attached Documents**

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

Document Num	Description	URL
681700643	Field photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4193164">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4193164</a>