

FORM
INSPRev
X/15

State of Colorado Oil and Gas Conservation Commission

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Inspection Date:

10/22/2020

Submitted Date:

10/23/2020

Document Number:

700701754

FIELD INSPECTION FORM

Loc ID 335571 Inspector Name: Ramsey, Scott On-Site Inspection 2A Doc Num: _____

Operator Information:

OGCC Operator Number: 96850
Name of Operator: TEP ROCKY MOUNTAIN LLC
Address: PO BOX 370
City: PARACHUTE State: CO Zip: 81635

Status Summary:

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

Findings:

- 28 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
, TEP	970-285-9377	COGCCInspectionReports@terraep.com	
, COGCC		lou.colby@state.co.us	reclamation inspector
Kellerby, Shaun		shaun.kellerby@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
275252	WELL	PR	08/29/2005	GW	045-13501	CLOUGH RWF 11-15	PR
275253	WELL	PR	08/29/2005	GW	045-13502	CLOUGH RWF 311-15	PR
279726	WELL	PR	09/02/2005	GW	045-11081	CLOUGH RWF 411-15	PR
279926	WELL	PR	10/06/2006	GW	045-11111	CLOUGH RWF 421-15	PR
279927	WELL	PR	08/08/2006	GW	045-11112	CLOUGH RWF 422-15	PR
279928	WELL	PR	08/08/2006	GW	045-11113	CLOUGH RWF 511-15	PR
279929	WELL	PR	06/08/2006	GW	045-11114	CLOUGH RWF 332-15	PR
279930	WELL	PR	06/08/2006	GW	045-11115	CLOUGH RWF 22-15	PR
279931	WELL	PR	06/08/2006	GW	045-11116	CLOUGH RWF 12-15	PR
279932	WELL	PR	06/08/2006	GW	045-11117	CLOUGH RWF 522-15	PR
279933	WELL	PR	03/06/2007	GW	045-11118	CLOUGH RWF 21-15	PR
279934	WELL	PR	09/12/2005	GW	045-11119	CLOUGH RWF 321-15	PR

General Comment:

COGCC Inspection Report Summary

On Thursday 10/22/20 at approximately 1000, I, Inspector Scott Ramsey, and North West supervisor Shaun Kellerby conducted a field inspection at TEP RWF 311-15, at Location # 335571 in Garfield county Colorado.

While there, I observed normal production operations. All meters have been calibrated on location within the past year. Waddles that around location are already collecting sediment and quite possibly will fail with the next rain storm.

During this inspection the following possible compliance issues were observed:

- BMP's need addressed
 - Main road to access pad has significant erosion. At top of hill just before compressor station.
 - Debris in and next to new berm.
 - Berm sediment migration to ditch on main road.
 - All berms need stabilization.
 - Surface disturbance from poly pipe.
 - Top soil stock pile needs stabilization.
 - Top soil stock pile has migrated past waddles
 - Sediment migration in various locations in and around pad
 - Dead man needs re marked
 - Open ended poly pipe can allow egress for wildlife.
 - Tanks are open and can allow wildlife egress.
 - Lack of tracking controls.
- Refer to photograph of observed compliance issue.

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules. This is a summary of inspection report.

Location			
Lease Road:			
Type	Main		
comment:	Main road to access pad has significant erosion. At top of hill just before compressor station.		
Corrective Action	Repair and maintain BMP's	Date:	<u>11/12/2020</u>
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Emergency Contact Number:			
Comment:	<u>911</u>		
Corrective Action:		Date:	_____
Good Housekeeping:			
Type	DEBRIS		
Comment:	Debris in and next to new berm.		
Corrective Action:	remove debris	Date:	<u>11/12/2020</u>
Type	OTHER		
Comment:	Dead man needs re marked and		
Corrective Action:	All guy line anchors left buried for future use shall be identified by a marker of bright color not less than four (4) feet in height and not greater than one (1) foot east of the guy line anchor.	Date:	<u>11/12/2020</u>
Type	OTHER		
Comment:	Tanks are open and can allow wildlife egress.		
Corrective Action:	Close and seal gauge hatches when not accessing tank to prevent wildlife from entering.	Date:	<u>11/12/2020</u>
Type	OTHER		
Comment:	Open ended poly pipe can allow egress for wildlife.		
Corrective Action:	remove possibility of egress	Date:	<u>11/12/2020</u>
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type	SEPARATOR		
Comment:			
Corrective Action:			Date:
Type	WELLHEAD		
Comment:			
Corrective Action:			Date:

Equipment:

Type: Bird Protectors	# 8		corrective date
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 12		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 12		
Comment:	All meters have been calibrated on location within the past year.		
Corrective Action:			Date:
Type: Plunger Lift	# 12		
Comment:			
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER		500 BBLs	STEEL AST		,
Comment:	31 Frac tanks and some have hatches open that can allow wildlife to enter				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:	Containment is pad has berms			
Corrective Action:				Date:

Venting:

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

Flaring:

Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities									
Facility ID:	<u>275252</u>	Type:	<u>WELL</u>	API Number:	<u>045-13501</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>producing</u>								
Corrective Action:					Date:				
Facility ID:	<u>275253</u>	Type:	<u>WELL</u>	API Number:	<u>045-13502</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>producing</u>								
Corrective Action:					Date:				
Facility ID:	<u>279726</u>	Type:	<u>WELL</u>	API Number:	<u>045-11081</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>producing</u>								
Corrective Action:					Date:				
Facility ID:	<u>279926</u>	Type:	<u>WELL</u>	API Number:	<u>045-11111</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>producing</u>								
Corrective Action:					Date:				
Facility ID:	<u>279927</u>	Type:	<u>WELL</u>	API Number:	<u>045-11112</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>producing</u>								
Corrective Action:					Date:				
Facility ID:	<u>279928</u>	Type:	<u>WELL</u>	API Number:	<u>045-11113</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>producing</u>								
Corrective Action:					Date:				
Facility ID:	<u>279929</u>	Type:	<u>WELL</u>	API Number:	<u>045-11114</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>producing</u>								
Corrective Action:					Date:				
Facility ID:	<u>279930</u>	Type:	<u>WELL</u>	API Number:	<u>045-11115</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>producing</u>								
Corrective Action:					Date:				

Facility ID: <u>279931</u>	Type: <u>WELL</u>	API Number: <u>045-11116</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<u>Producing Well</u>				
Comment:	<u>producing</u>			
Corrective Action:			Date:	
Facility ID: <u>279932</u>	Type: <u>WELL</u>	API Number: <u>045-11117</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<u>Producing Well</u>				
Comment:	<u>producing</u>			
Corrective Action:			Date:	
Facility ID: <u>279933</u>	Type: <u>WELL</u>	API Number: <u>045-11118</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<u>Producing Well</u>				
Comment:	<u>producing</u>			
Corrective Action:			Date:	
Facility ID: <u>279934</u>	Type: <u>WELL</u>	API Number: <u>045-11119</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<u>Producing Well</u>				
Comment:	<u>producing</u>			
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
Sediment Traps						
		Ditches	Fail			see comments/photos
Tackifiers	Fail					Lack of tracking controls
Waddles	Fail					see comments/photos
		Retention Ponds				
Berms	Fail					see comments/photos

Comment:

- BMP's need addressed
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- Berm sediment migration to ditch on main road.
- All berms need stabilization.
- Surface disturbance from poly pipe.
- Top soil stock pile needs stabilization.
- Top soil stock pile has migrated past waddles
- Sediment migration in various locations in and around pad
- Lack of tracking controls.

Corrective Action: See photos/Repair ALL BMP's

Date: 11/12/2020

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
700701755	Photo Log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5276258