

FORM
INSPRev
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:

09/12/2019

Submitted Date:

09/12/2019

Document Number:

694900385

FIELD INSPECTION FORM

Loc ID 335744 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:

- 10 Number of Comments
1 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	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
277832	WELL	WO	08/16/2019	LO	045-10799	FEDERAL RWF 311-17	WK
457057	WELL	DG	08/01/2019		045-24029	FEDERAL RWF 43-7	WK
457063	WELL	DG	05/13/2019		045-24035	FEDERAL RWF 442-18	WK
457064	WELL	DG	07/25/2019		045-24036	FEDERAL RWF 443-7	WK

General Comment:**COGCC Inspection Report Summary**

On Thursday 9/12/19 at approximately 9:00 AM, I, Inspector Scott Ramsey and Mike Longworth, conducted a routine inspection/Frac witness at Terra DOE 1M-18, at Location #335744 in Garfield County, Colorado.

While there, I observed wireline shot perforations and frac operations.

During this inspection the following possible compliance issues were observed:

80 BBL tank not in containment

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

Overall Good:

Signs/Marker:

Type	DRILLING/RECOMP		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:	911	Date:	
Corrective Action:			

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<100 BBLS	STEEL AST		,
Comment:	80 BBL tank				
Corrective Action:				Date:	

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:	NONE				
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 906.d.(1).			Date:	10/14/2019

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	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
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:				Date:

Venting:				
Yes/No	YES			
Comment:	Flow back to tank.			
Corrective Action:				Date:

Flaring:				
Type				
Comment:				
Corrective Action:				Date:

Location Construction

Location ID: 335744 CDP: _____

Comment:

Corrective Action: Date: _____

Form 2A COAs:

Comment:

Corrective Action: Date: _____

Wildlife BMPs:

Comment:

Corrective Action: Date: _____

Comment:

Corrective Action: Date: _____

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____
Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____
Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Inspected Facilities

Facility ID: 277832 Type: WELL API Number: 045-10799 Status: WO Insp. Status: WK

Well Stimulation

Stimulation Company: Cal Frac Stimulation Type: HYDRAULIC FRAC
 Other: _____
Observation:
 Maximum Casing Recorded: 4748 PSI Tubing: _____
 Surface: _____ Intermediate: _____
 Production: _____ Instantaneous Shut-In Pressure (ISIP) 1978
 Bradenhead Psi: 6 Frac Flow Back: Fluid: _____ Gas: _____
 Comment: Pumped stage 11.
 Corrective Action: _____ Date: _____

Facility ID: 457057 Type: WELL API Number: 045-24029 Status: DG Insp. Status: WK

Well Stimulation

Stimulation Company: Cal Frac Stimulation Type: HYDRAULIC FRAC
 Other: _____
Observation:
 Maximum Casing Recorded: 4926 PSI Tubing: _____
 Surface: _____ Intermediate: _____
 Production: _____ Instantaneous Shut-In Pressure (ISIP) 2346
 Bradenhead Psi: 5 Frac Flow Back: Fluid: _____ Gas: _____
 Comment: pumped stage 10.
 Corrective Action: _____ Date: _____

Facility ID: 457063 Type: WELL API Number: 045-24035 Status: DG Insp. Status: WK

Well Stimulation

Stimulation Company: Cal Frac Stimulation Type: HYDRAULIC FRAC
 Other: _____
Observation:
 Maximum Casing Recorded: 5045 PSI Tubing: _____
 Surface: _____ Intermediate: _____
 Production: _____ Instantaneous Shut-In Pressure (ISIP) 1845
 Bradenhead Psi: 12 Frac Flow Back: Fluid: _____ Gas: _____
 Comment: Pumped stage 10.
 Corrective Action: _____ Date: _____

Facility ID: 457064 Type: WELL API Number: 045-24036 Status: DG Insp. Status: WK

Well Stimulation

Stimulation Company: Cal Frac

Stimulation Type: HYDRAULIC FRAC

Observation:

Other: _____

Maximum Casing Recorded: 5283 PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) 2436

Bradenhead Psi: 54

Frac Flow Back: Fluid: _____ Gas: _____

Comment: Pumped stage 10.

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
402175286	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4936218
694900387	694900385	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4936212