

FORM INSP
Rev 05/11

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:
12/08/2014

Document Number:
667100281

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>224487</u>	<u>313563</u>	<u>ROY, CATHERINE</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>10343</u>
Name of Operator:	<u>QEP ENERGY COMPANY</u>
Address:	<u>1050 17TH STREET - SUITE 800</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80265</u>

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
Kester, Jennifer	303-308-3089	jennifer.kester@qepres.com	All Inspections
Maez, Leonard		leonard.maez@qepres.com	All inspections

Compliance Summary:

QtrQtr:	<u>SENV</u>	Sec:	<u>3</u>	Twp:	<u>37N</u>	Range:	<u>19W</u>
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Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/31/2014	674600705	PR	PR	SATISFACTORY	P		No
03/02/1999	500155217	ID	SI			Pass	No
08/16/1995	500155216	ID	SI				No

Inspector Comment:

This is an interim reclamation inspection. Any corrective actions from previous inspections that have not been addressed are still applicable. Native American artifacts were readily observed adjacent to the project area. All corrective actions related to this inspection including revegetation efforts and stormwater management need to be conducted in compliance with regulations from all agencies regarding archaeology and cultural preservation.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
224487	WELL	PR	12/31/2007	OW	083-06552	CUTTHROAT 9	PR <input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Emergency Contact Number (S/A/V): _____

Corrective Date: _____

Inspector Name: ROY, CATHERINE

Comment:

Corrective Action:

Spills:

Type	Area	Volume	Corrective action	CA Date
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Multiple Spills and Releases?

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 224487

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AV: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

Comment: _____

Staking:

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:

Facility

Facility ID: 224487 Type: WELL API Number: 083-06552 Status: PR Insp. Status: PR

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

	Lat	Long
DWR Receipt Num: _____	Owner Name: _____	GPS : _____
Field Parameters:		
Sample Location: _____		
Emission Control Burner (ECB): _____		
Comment: _____		
Pilot: _____ Wildlife Protection Devices (fired vessels): _____		

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: The southeastern portion of the project area does not appear to be necessary for production activities. This area needs to be reclaimed per the 1003 reclamation rules. In addition, hundreds of musk thistle occur within the project area. They are most concentrated in the western portion of the interim reclamation area. Musk thistle is a Montezuma County and Colorado State-listed noxious weed. See attached photos.

1003a. Debris removed? Fail CM Dead Russian thistle plants will soon break and become debris.

CA Remove Russian thistle plants. CA Date 02/21/2015

Waste Material Onsite? _____ CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? _____ CM _____

CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? _____ CM _____

CA _____ CA Date _____

Guy line anchors removed? _____ CM _____

CA _____ CA Date _____

Guy line anchors marked? _____ CM _____

CA _____ CA Date _____

1003b. Area no longer in use? Fail Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Fail

Production areas have been stabilized? Fail Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation Fail

1003 f. Weeds Noxious weeds? _____ F _____

Comment: Noxious weeds need to be controlled at the appropriate time but no later than seedhead maturity in 2015.

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment:

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present _____ Subsidence _____

Comment:

Corrective Action: Date _____

Overall Final Reclamation _____ Well Release on Active Location Multi-Well Location

Storm Water:

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

S/A/V: ACTION REQUIRED Corrective Date: 02/28/2015

Comment: Deep rill erosion is occurring on the cut slope in the southern and eastern portions of the project area. No sediment controls present in places where stormwater discharges from the project area. Erosional channels were observed in the western portion of the project area where it appears that concentrated flows runoff the western portion of the working area. In addition, erosion is occurring at the culvert outlet on the access road near the entrance to the well pad. See attached photos.

CA: Submit a plan to stabilize the project area. See details in comments below.

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
<p>Location does not meet reclamation regulations. Submit a detailed plan describing reclamation of the unused areas in the project area and erosion control measures by February 28, 2015. At a minimum, the plan should address the following:</p> <ol style="list-style-type: none"> 1. Stabilization measures for the cut-slope. Revegetation will be the best long term erosion control on the slope. If it is determined that the slope is too steep for vegetation it may need to be re-graded to a more minor slope. Interim stabilization measures such as jute matting or mulch will be needed until vegetation is established. 2. Revegetation plan for unused area in the southeastern portion of well pad, including decompaction methods, fertilizer/soil amendments, seed mixture, seed application method, mulch type, and water (if needed) 3. BMPs to filter and de-energize stormwater flows exiting the project area. 4. BMPs to stabilize the culvert outlet on the access road near the entrance to the project area. 5. BMPs to address any additional erosion on the access road. 6. Weed management plan. <p>Any disturbance to existing vegetation associated with BMP installation should be re-seeded to ensure long term stabilization.</p>	RoyC	01/02/2015

Attached Documents

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

Document Num	Description	URL
667100284	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3550173

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)