

**FORM
INSP**

Rev
X/20

**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:

02/15/2024

Submitted Date:

02/20/2024

Document Number:

709400795

FIELD INSPECTION FORM

Loc ID 446251 Inspector Name: WOLD, REED 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: 69175
Name of Operator: PDC ENERGY INC
Address: 1099 18TH STREET SUITE 1500
City: DENVER State: CO Zip: 80202

Findings:

- 6 Number of Comments
- 4 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
,		cogccinspection@pdce.com	ALL INSPECTIONS

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
446251	LOCATION	AC			-	Rael 34-4-2HC	RI
446252	WELL	PR	02/01/2019	OW	123-43290	Rael 34-4-2HC	RI
456094	WELL	PR	11/23/2018	OW	123-47355	Rael KE 34-039HN	RI
456095	WELL	PR	11/17/2018	OW	123-47356	Rael KE 34-082HC	RI
456096	WELL	PR	11/22/2018	OW	123-47357	Rael KE 34-042HN	RI
456097	WELL	PR	11/23/2018	OW	123-47358	Rael KE 34-119HN	RI
456098	WELL	PR	11/23/2018	OW	123-47359	Rael KE 34-119HNX	RI
456099	WELL	PR	11/22/2018	OW	123-47360	Rael KE 34-159HN	RI
456100	WELL	PR	11/21/2018	OW	123-47361	Rael KE 34-082HN	RI

General Comment:

This is an interim and stormwater inspection for wells and associated tank battery on site. Corrective actions observed during inspection include Weeds (russian thistle and cheat grass), unstabilized soil, trash on site.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	TRASH		
Comment:	Dumped trash on Northwest corner of tank battery pad.		
Corrective Action:	Comply with rule 606 Trash	Date:	03/01/2024
Type	WEEDS		
Comment:	Failure to control and manage weeds to prevent weed waste and prevent the spread of seeds onto adjacent lands.		
Corrective Action:	Comply with Rule 606 weeds	Date:	03/01/2024

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: <u>446251</u>	Type: <u>LOCATION</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>RI</u>
Facility ID: <u>446252</u>	Type: <u>WELL</u>	API Number: <u>123-43290</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>456094</u>	Type: <u>WELL</u>	API Number: <u>123-47355</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>456095</u>	Type: <u>WELL</u>	API Number: <u>123-47356</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>456096</u>	Type: <u>WELL</u>	API Number: <u>123-47357</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>456097</u>	Type: <u>WELL</u>	API Number: <u>123-47358</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>456098</u>	Type: <u>WELL</u>	API Number: <u>123-47359</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>456099</u>	Type: <u>WELL</u>	API Number: <u>123-47360</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>456100</u>	Type: <u>WELL</u>	API Number: <u>123-47361</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ Fail _____

Comment **Bare soil on fill slope of tank battery pad and around weill pad.**

Corrective Action **Comply with rule 1002 Soil protection**

Date **03/01/2024**

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

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

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

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

1003e. INTERIM VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____ F _____

Comment Interim areas are not progressing towards 1003 revegetation standards. Perform reclamation per Rule 1003. . Establish vegetation with total perennial, non-invasive uniform plant cover of at least 80 percent of reference area levels. Use surface owner seed mixture, or one prescribed by the local county NRCS. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage the site. Vegetation in interim areas are predominantly undesirable species (Kochia, Russian thistle & cheatgrass). Weeds are impeding the perennial vegetation. See good housekeeping

Corrective Action Comply with Rule 1003 Date **03/01/2024**

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

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

Final Land Use: RANGELAND _____

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 _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Comment:	<input type="text"/>	Date	<input type="text"/>
Corrective Action:	<input type="text"/>		
Overall Final Reclamation	Well Release on Active Location <input type="checkbox"/>	Multi-Well Location	<input type="checkbox"/>

Attached Documents

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

Document Num	Description	URL
403694739	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6438398
709400796	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6438392