

**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:

08/12/2021

Submitted Date:

08/18/2021

Document Number:

693903556**FIELD INSPECTION FORM**Loc ID 326237 Inspector Name: ROY, CATHERINE On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10464Name of Operator: CATAMOUNT ENERGY PARTNERS LLCAddress: 1001 17TH STREET STE 1160City: DENVER State: CO Zip: 80202**Status Summary:**

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

Findings:6 Number of Comments3 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
Recipient, Single		Inspections@catamountep.com	All Inspections
Price, Andrew	918-260-8324	aprice@arkomaops.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
216086	WELL	PR	08/01/2018	GW	067-07692	JAQUES 6-F	RI
454845	WELL	PR	08/16/2018	GW	067-10018	Jaques 12	RI
454846	WELL	PR	08/16/2018	GW	067-10019	Jaques 11	RI
454847	WELL	PR	08/16/2018	GW	067-10020	Jaques 10	RI

General Comment:

On 8/12/2021 Catherine Roy conducted a reclamation and stormwater inspection.

-Operator submitted FIR Resolution Form documents operator's response to corrective actions identified during a January 22, 2020 reclamation inspection. While response documents that actions were taken, issues within the project area persist and remain unresolved.

-Corrective action dates are back-dated to November 12, 2019 when issues were first observed, to document duration of non-compliance.

-Revegetation needs to be conducted within the interim reclamation areas (well pad cut and fill slopes).

-Stormwater and erosion controls need to be installed to stabilize erosion within the project area. Stormwater controls need to be selected, sized, installed, and maintained according to good engineering practices such as those described by CDOT in their erosion control manuals.

-Debris was identified on the well pad and needs to be removed by 9/18/2021.

Operator is directed to perform corrective actions outlined on this inspection report immediately. Doing so may decrease the duration of potential alleged violations and the penalties that may be assessed pursuant to Rule 523.

Inspected Facilities

Facility ID: <u>216086</u>	Type: <u>WELL</u>	API Number: <u>067-07692</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>454845</u>	Type: <u>WELL</u>	API Number: <u>067-10018</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>454846</u>	Type: <u>WELL</u>	API Number: <u>067-10019</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>454847</u>	Type: <u>WELL</u>	API Number: <u>067-10020</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 SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Pieces of metal panel debris appear to be washed onto the well pad.

Corrective Action _____

-Debris was identified on the well pad and needs to be removed by 9/18/2021.

Date **09/18/2021**Unused or unneeded equipment onsite? Pass

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? **Fail**

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

RESTORATION AND REVEGETATIONCropland

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? _____

Comment **Revegetation is failed within the interim reclamation areas. Any seeding conducted on the cut-slopes is washed out due to extensive erosion. Vegetation on fill slopes is comprised of kochia. Desirable vegetation was not observed.**

Corrective Action **-Revegetation needs to be conducted within the interim reclamation areas (well pad cut and fill slopes).**

Date **11/12/2019**

Overall Interim Reclamation

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: _____

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

Comment: Rilling and channel erosion is occurring across the well pad cut-slopes with volumes of sediment settled at the toe of the slope and within diversions.

Corrective Action: -Stormwater and erosion controls need to be installed to stabilize erosion within the project area. Stormwater controls need to be selected, sized, installed, and maintained according to good engineering practices such as those described by CDOT in their erosion control manuals.

Date: 11/12/2019

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
402785904	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5510213
693903557	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5510207