

**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:

01/17/2023

Submitted Date:

01/23/2023

Document Number:

697504488

**FIELD INSPECTION FORM**Loc ID 461838 Inspector Name: Binschus, Chris On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 10177

Name of Operator: ENERPLUS RESOURCES (USA) CORPORATION

Address: 950 17TH STREET #2200

City: DENVER State: CO Zip: 80202

**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

5 Number of Comments

2 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
		SGibbs@enerplus.com	
		reed.wold@state.co.us	
		jeverhart@enerplus.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
450736	WELL	PR	11/18/2020	OW	123-44903	ARKANSAS 8-67-33-4N	RI
461837	WELL	PR	11/18/2020	OW	123-49663	Avignon 8-67-32-31	RI

**General Comment:**

This is an Interim Reclamation and Stormwater Inspection.

Inspected Facilities									
Facility ID:	<u>450736</u>	Type:	<u>WELL</u>	API Number:	<u>123-44903</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>461837</u>	Type:	<u>WELL</u>	API Number:	<u>123-49663</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: IMPROVED PASTURE

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 \_\_\_\_\_ Fail \_\_\_\_\_

Comment \_\_\_\_\_

This location does not comply with Reclamation rules. Rule 1002.c. states all stockpiled soils shall be protected from degradation due to contamination, compaction and, to the extent practicable, from wind and water erosion during drilling and production operations. Best management practices to prevent weed establishment and to maintain soil microbial activity shall be implemented.

Some desirable vegetation was observed on the topsoil stockpile but bare soil and weedy vegetation was observed.

Corrective Action \_\_\_\_\_

Best management practices to prevent weed establishment shall be implemented. Control, manage, and prevent weedy, annual vegetation on all topsoil stockpiles. If reseeding is an option for long-term protection and stabilization of topsoil, then the next favorable seeding opportunity shall be conducted.

The corrective date is the date the location was observed out of compliance.

Date **01/17/2023**

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? \_\_\_\_\_

Comment

Operator was working through the Interim Reclamation Procedures for Delayed Operations with COGCC Staff. It does not appear the variance was ever approved and is left in process. The variance was requesting for a five year extension that would have expired June 5, 2025. Operator has refiled for 7 wells and has APD's that expire 6/29/2025. COGCC Staff will plan to have future discussions regarding the Delayed Interim Reclamation variance.

The southeastern, southern, southwestern perimeter of location are predominantly weedy vegetation which is not reflective of reference area vegetative levels. Refer to Photos 2-4.

Corrective Action

Comply with Rule 1003. Reseed disturbance areas using a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. The corrective date is the date the location was observed out of compliance. Operator shall complete the corrective action as soon as environmental conditions will permit.

Date **01/17/2023**Overall Interim Reclamation **Fail****Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: IMPROVED PASTURE

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: At the time of this inspection, a vehicle tracking device was observed and in proper functioning condition and the location appeared to be stabilized with road base.

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

Pits: ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
COGCC staff, Chris Binschus, met with an Operator representative, Seth Gibbs, to inspect all of the Enerplus locations, as a follow up to previous inspections.	binschusc	01/23/2023

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

Document Num	Description	URL
403299335	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5993987">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5993987</a>
697504489	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5993985">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5993985</a>