

**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:

10/29/2024

Submitted Date:

10/29/2024

Document Number:

697010342

FIELD INSPECTION FORM

Loc ID 478120 Inspector Name: Peterson, Tom 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:

ECMC Operator Number: 10177
Name of Operator: ENERPLUS RESOURCES (USA) CORPORATION
Address: 950 17TH STREET #2200
City: DENVER State: CO Zip: 80202

Findings:

- 20 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
Everhart, Jacob		jeverhart@enerplus.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
478749	WELL	PR	07/12/2023	OW	123-51358	Glenmore Trails 7-67-3-34C	PR
478750	WELL	PR	07/12/2023	OW	123-51359	CROWCHILD 7-67-3-34C	PR
478751	WELL	PR	07/12/2023	OW	123-51360	SARCEE 7-67-3-34C	PR
478771	WELL	AP	01/27/2023	LO	123-51361	MCKNIGHT 7-67-3-34C	ND
483744	WELL	AP	01/27/2023		123-52015	Bow Trail 7-67-3-34	ND
483745	WELL	AP	01/27/2023		123-52016	Deerfoot Trail 7-67-3-34	ND
483746	WELL	AP	01/27/2023		123-52017	Macleod Trail 7-67-3-34	ND
483747	WELL	AP	01/27/2023		123-52018	Memorial 7-67-3-34	ND

General Comment:

This is a routine audit. Any corrective actions from previous audits that have not been addressed are still applicable. There were no operator personnel on location at the time of this field audit.

Location

Overall Good:

Signs/Marker:			
Type	OTHER		
Comment:	Lease road entrance		
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Chemical systems		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	x 3		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action: Date: _____

Overall Good:

Spills:				
Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	LOCATION		
Comment:	Livestock fencing		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Panel x 4		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Compressor	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 6		

Comment:				
Corrective Action:				Date:
Type: Horizontal Heated Separator	# 2			
Comment:				
Corrective Action:				Date:
Type: Ancillary equipment	#			
Comment:	Bulk lube oil storage tanks wildlife protection devices are not adequate, see attached photo.			
Corrective Action:	Install or repair wildlife protection equipment.			Date: <u>12/02/2024</u>
Type: Prime Mover	# 3			
Comment:	Electric motors on supplied air system, VRU and recirc pump.			
Corrective Action:				Date:
Type: Ancillary equipment	#			
Comment:	Automation array, ECD scrubbers, propane tank, genset, electrical systems, chemical systems in secondary containment, 100 bbls catch tank at separators, recirc pump, supplied air system.			
Corrective Action:				Date:
Type: Pig Station	# 1			
Comment:				
Corrective Action:				Date:
Type: Flow Line	# 3			
Comment:				
Corrective Action:				Date:
Type: Gas Meter Run	# 1			
Comment:	Calibration cards are current.			
Corrective Action:				Date:
Type: VRU	# 1			
Comment:				
Corrective Action:				Date:
Type: Prime Mover	# 2			
Comment:	Natural gas engines on compressor and genset.			
Corrective Action:				Date:
Type: Bradenhead	# 3			
Comment:	Bradenhead valves are exposed at surface.			
Corrective Action:				Date:
Type: Emission Control Device	# 4			
Comment:	Pilots are on.			
Corrective Action:				Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	400 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 Sufficent	Base Sufficent	Adequate
Comment:	Lined berm			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	3	400 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 Sufficent	Base Sufficent	Adequate
Comment:	Lined berm			
Corrective Action:				Date:

Venting:

Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 478749 Type: WELL API Number: 123-51358 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 10/25/2023 Annual Brhd Completed? No
 Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: NONE
 End Surf Csg Pressure: 0
 Comment: _____
 Corrective Action: _____ Date: _____

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 478750 Type: WELL API Number: 123-51359 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 10/25/2023 Annual Brhd Completed? No
 Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: NONE
 End Surf Csg Pressure: 0
 Comment: _____
 Corrective Action: _____ Date: _____

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 478751 Type: WELL API Number: 123-51360 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 10/25/2023 Annual Brhd Completed? No
 Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: NONE
 End Surf Csg Pressure: 0
 Comment: _____
 Corrective Action: _____ Date: _____

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 478771 Type: WELL API Number: 123-51361 Status: AP Insp. Status: ND

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 483744 Type: WELL API Number: 123-52015 Status: AP Insp. Status: ND

The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	483745	Type:	WELL	API Number:	123-52016	Status:	AP	Insp. Status:	ND
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	483746	Type:	WELL	API Number:	123-52017	Status:	AP	Insp. Status:	ND
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
Facility ID:	483747	Type:	WELL	API Number:	123-52018	Status:	AP	Insp. Status:	ND
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: HAY MEADOW

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 _____

Corrective Action _____ Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____ Date _____

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

Comment [Cellar on the McKnight #7-67-3-34C is uncovered, see attached photo.](#)

Corrective Action [Comply with Rule 406.e.\(3\).B.](#) Date **12/02/2024**

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
 Corrective Action Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

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

Final Land Use: HAY MEADOW _____

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
Gravel	Pass	Gravel	Pass	Self Inspection	Pass	
Comment: <input type="text"/> Corrective Action: <input type="text"/>						Date: _____
Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT						

ECMC Comments		
Comment	User	Date
<p>ECMC Audit Report Summary On Tuesday 10/29/2024 at approximately 09:50 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the Enerplus Calgary Streets Pad location #478120 in Weld County, Colorado. While there, I observed that the bulk lube oil storage wildlife protection was inadequate and the cellar on the McKnight #7-67-3-34C was uncovered. During this inspection the following possible compliance issues were observed: Rule 902.b with a corrective action date of 12/2/2024 and Rule 406.e.(3).B. with a corrective action date of 12/2/2024. A follow up inspection on this site needs to be conducted to ensure the compliance issues have been corrected to comply with ECMC rules. This is a summary of the inspection report.</p>	petersont	10/29/2024

Attached Documents

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

Document Num	Description	URL
697010343	Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6765425