

**FORM
INSP**

Rev
X/15

**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:

11/09/2020

Submitted Date:

11/09/2020

Document Number:

679603454

FIELD INSPECTION FORM

Loc ID 457767 Inspector Name: Santistevan, Brittani 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: 10671
Name of Operator: EDGE ENERGY II LLC
Address: 1301 WASHINGTON AVE SUITE 300
City: GOLDEN State: CO Zip: 80401-

Findings:

- 18 Number of Comments
- 3 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
Pesicka, Conor		conor.pesicka@state.co.us	
Turner, Ben		bturner@edgeenergy1.com	Engineering; All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
457760	WELL	XX	04/13/2020		123-48066	Simpson 36-3H	ND
457761	WELL	XX	04/13/2020		123-48067	Simpson 36-9H	ND
457762	WELL	AL	04/02/2020		123-48068	Simpson 25-30-3H	AL
457763	WELL	XX	04/13/2020		123-48069	Simpson 36-4H	ND
457764	WELL	AL	04/13/2020		123-48070	Simpson 25-30-9H	AL
457766	WELL	PR	12/12/2019	OW	123-48072	Simpson 36-1H	PR
457768	WELL	XX	04/13/2020		123-48073	Simpson 36-6H	ND
457769	WELL	XX	04/13/2020		123-48074	Simpson 36-8H	ND
457770	WELL	XX	04/13/2020		123-48075	Simpson 36-7H	ND
457783	WELL	XX	04/13/2020		123-48083	Simpson 36-5H	ND

General Comment:

Location

Overall Good:

Signs/Marker:

Type	TANK LABELS/PLACARDS		
Comment:	All tanks do not have NFPA placards. 2 tanks do not have BBLs displayed. See attached photos		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	12/09/2020
Type	WELLHEAD		
Comment:	Adequate		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:	<input type="text"/>	Date:	<input type="text"/>
Corrective Action:	<input type="text"/>		

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type			
Comment:			
Corrective Action:		Date:	

Equipment:

Type			corrective date
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:		Date:	
Type: Compressor	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 1		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		

Comment:	Not anchored. According to COGCC maps, location is within floodplains.			
Corrective Action:	Anchor equipment ensuring anchors are engineered so the equipment will resist flotation, collapse, lateral movement, or subsidence per Rule 603.h.(2)B. Refer to the 603.h guidance document for further details.		Date:	02/09/2021
Type: Emission Control Device	# 1			
Comment:				
Corrective Action:			Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	OTHER	STEEL AST		
Comment:	Anchored				
Corrective Action:					Date:

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)	UNKNOWN	
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	Shares containment with crude oil tanks.			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	4	400 BBLS	STEEL AST		40.631800,-104.735100
Comment:	Anchored				
Corrective Action:					Date:

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Sufficient	Inadequate
Comment:	According to COGCC maps, location is within flood plains and berm surrounding battery is inadequate. See attached photo			
Corrective Action:	Location is within a floodplain, containment berms around the tanks must be made of steel or another engineer equivalent per Rule 603.h.(2)C. Refer to the 603.h guidance document for further details.			Date: 02/09/2021

Venting:

Yes/No	NO	
Comment:		

Corrective Action:		Date:	
--------------------	--	-------	--

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	457760	Type:	WELL	API Number:	123-48066	Status:	XX	Insp. Status:	ND
Idle Well									
Purpose:		<input type="checkbox"/> Shut In	<input checked="" type="checkbox"/> Temporarily Abandoned	Reminder: SITE CONDITION					
Comment:		NOT DRILLED							
		Form 2 DOC#: 402320272 Expires APRIL 2022							
Corrective Action:								Date:	
Facility ID:	457761	Type:	WELL	API Number:	123-48067	Status:	XX	Insp. Status:	ND
Idle Well									
Purpose:		<input type="checkbox"/> Shut In	<input checked="" type="checkbox"/> Temporarily Abandoned	Reminder: SITE CONDITION					
Comment:		NOT DRILLED							
		Form 2 DOC#: 402322148 Expired APRIL 2022							
Corrective Action:								Date:	
Facility ID:	457762	Type:	WELL	API Number:	123-48068	Status:	AL	Insp. Status:	AL
Facility ID:	457763	Type:	WELL	API Number:	123-48069	Status:	XX	Insp. Status:	ND
Idle Well									
Purpose:		<input type="checkbox"/> Shut In	<input checked="" type="checkbox"/> Temporarily Abandoned	Reminder: SITE CONDITION					
Comment:		NOT DRILLED							
		Form 2 DOC#: 402320457 Expires APRIL 2022							
Corrective Action:								Date:	
Facility ID:	457764	Type:	WELL	API Number:	123-48070	Status:	AL	Insp. Status:	AL
Facility ID:	457766	Type:	WELL	API Number:	123-48072	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:		PR							
Corrective Action:								Date:	
Facility ID:	457768	Type:	WELL	API Number:	123-48073	Status:	XX	Insp. Status:	ND
Idle Well									
Purpose:		<input type="checkbox"/> Shut In	<input checked="" type="checkbox"/> Temporarily Abandoned	Reminder: SITE CONDITION					
Comment:		NOT DRILLED							
		Form 2 DOC#: 402321216 Expires APRIL 2022							
Corrective Action:								Date:	
Facility ID:	457769	Type:	WELL	API Number:	123-48074	Status:	XX	Insp. Status:	ND

Idle Well	
Purpose: <input type="checkbox"/> Shut In <input checked="" type="checkbox"/> Temporarily Abandoned	Reminder: <u>SITE CONDITION</u>
<u>Comment:</u> NOT DRILLED Form 2 DOC#: 402321866 Expires APRIL 2022	
Corrective Action: <input type="text"/>	Date: <input type="text"/>

Facility ID: 457770 Type: WELL API Number: 123-48075 Status: XX Insp. Status: ND

Idle Well	
Purpose: <input type="checkbox"/> Shut In <input checked="" type="checkbox"/> Temporarily Abandoned	Reminder: <u>SITE CONDITION</u>
<u>Comment:</u> NOT DRILLED Form 2 DOC#: 402321714 Expires APRIL 2022	
Corrective Action: <input type="text"/>	Date: <input type="text"/>

Facility ID: 457783 Type: WELL API Number: 123-48083 Status: XX Insp. Status: ND

Idle Well	
Purpose: <input type="checkbox"/> Shut In <input checked="" type="checkbox"/> Temporarily Abandoned	Reminder: <u>SITE CONDITION</u>
<u>Comment:</u> NOT DRILLED Form 2 DOC#: 402321866 Expires APRIL 2022	
Corrective Action: <input type="text"/>	Date: <input type="text"/>

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: IRRIGATED

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND _____

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? _____

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
 Corrective Action Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

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

Final Land Use: IRRIGATED _____

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

COGCC Comments

Comment	User	Date
<p>COGCC Inspection Report Summary **Weather Conditions: cloudy, dry ground On Monday, November 9, 2020 at approximately 10:00, I, Inspector Brittani Santistevan, conducted an on-site inspection at SIMPSON 26 PAD (Edge Energy II LLC), at location #: 457767 in WELD COUNTY Colorado. While there, I observed a producing facility. During this inspection the following possible compliance issues were observed: 1. All tanks do not contain NFPA placard and two tanks do not contain BBLs. Install sign to comply with Rule 210.d. (Corrective Action Date: December 9, 2020) See attached photos #3-8. 2. Inadequate berm surrounds tank battery. According to COGCC maps, location is within flood plains. Location is within a floodplain, containment berms around the tanks must be made of steel or another engineer equivalent per Rule 603.h.(2)C. Refer to the 603.h guidance document for further details. (Corrective Action Date: February 9, 2020) See attached photo #9. 3. Separator is not anchored. According to COGCC maps, location is within flood plains. Anchor equipment ensuring anchors are engineered so the equipment will resist flotation, collapse, lateral movement, or subsidence per Rule 603.h.(2)B. Refer to the 603.h guidance document for further details. (Corrective Action Date: February 9, 2020)</p> <p>A follow up on this site inspection needs to be conducted to ensure the compliance issues have been corrected to comply with COGCC rules. This is a summary of inspection report.</p>	santistb	11/09/2020

Attached Documents

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

Document Num	Description	URL
679603455	Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5297829