

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:  
401489080  
Date Received:  
12/18/2017

FIR RESOLUTION FORM

CA Summary:

21 of 24 CAs from the FIR responded to on this Form

21 CA Completed  
0 Factual Review Request

OPERATOR INFORMATION

OGCC Operator Number: 10112  
Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC  
Address: 5057 KELLER SPRINGS RD STE 650  
City: ADDISON State: TX Zip: 75001

Contact Name and Telephone:  
Name:  
Phone: ( ) Fax: ( )  
Email:

Additional Operator Contact:

Contact Name: Alyssa Beard  
Phone: 3032448114  
Email: abeard@foundationenergy.com

COGCC INSPECTION SUMMARY:

FIR Document Number: 681700958  
Inspection Date: 11/28/2017 FIR Submit Date: 12/04/2017 FIR Status:

Inspected Operator Information:

Company Name: FOUNDATION ENERGY MANAGEMENT LLC Company Number: 10112  
Address: 5057 KELLER SPRINGS RD STE 650  
City: ADDISON State: TX Zip: 75001

LOCATION - Location ID: 331062

Location Name: HOFFMAN-68N60W Number: 34NWSE County: WELD  
Qtrqr: NWSE Sec: 34 Twp: 8N Range: 60W Meridian: 6  
Latitude: 40.618310 Longitude: -104.076087

FACILITY - API Number: 05-123-00 Facility ID: 258177

Facility Name: HOFFMAN Number: 34-10  
Qtrqr: NWSE Sec: 34 Twp: 8N Range: 60W Meridian: 6  
Latitude: 40.618310 Longitude: -104.076087

CORRECTIVE ACTIONS:

1  CA# 112926

Corrective Action: Repair or install berms or other secondary containment devices per Rule 605.a.(4). (crude oil ASTs) Date: 11/24/2017

Response: CA COMPLETED Date of Completion: 12/08/2017

Operator Comment: Berms improved and heightened (Berms photo)

COGCC Decision: Approved via an AMI

COGCC  
Representative:

2  CA# 112927

Corrective Action: Repair or install berms or other secondary containment devices per Rule 605.a.(4).  
(skim tank)

Date: 11/24/2017

Response: CA COMPLETED

Date of Completion: 12/08/2017

Operator  
Comment: Berms improved around skim tank.

COGCC Decision: Approved via an AMI

COGCC  
Representative:

3  CA# 112928

Corrective Action: Securely fasten all valves, pipes, and fittings to ensure good mechanical condition,  
inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.  
(PW tank)

Date: 11/24/2017

Response: CA COMPLETED

Date of Completion: 12/06/2017

Operator  
Comment: Loadout bucket installed (New LO at PW tank)

COGCC Decision: Approved via an AMI

COGCC  
Representative:

4  CA# 112929

Corrective Action: Securely fasten all valves, pipes, and fittings to ensure good mechanical condition,  
inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.  
(crude oil ASTs)

Date: 11/24/2017

Response: CA COMPLETED

Date of Completion: 12/08/2017

Operator  
Comment: Stained soil removed from within the bermed area (shown in Berms photo)

COGCC Decision: Approved via an AMI

COGCC  
Representative:

6  CA# 112931

Corrective Action: Remove and properly dispose of oily waste, per Rule 907.e. (skim tank)

Date: 10/26/2017

Response: CA COMPLETED

Date of Completion: 12/07/2017

Operator  
Comment: Shown in skim tank photo (Skim tank after photo)

COGCC Decision: Approved via an AMI

COGCC  
Representative:

7  CA# 112932

Corrective Action: Remove and properly dispose of non-E&P waste in accordance with Rule 907A. (day tank) Date: 10/26/2017  
Response: CA COMPLETED Date of Completion: 12/08/2017  
Operator Comment: Followup4 photo.  
COGCC Decision: Approved via an AMI  
COGCC Representative:

8  CA# 112933

Corrective Action: Remove and properly dispose of non-E&P waste in accordance with Rule 907A. (pump jack) Date: 09/28/2017  
Response: CA COMPLETED Date of Completion: 12/08/2017  
Operator Comment: Pump jack cleaned and soil removed (Pumping unit1 and pumping unit2 photos and pumpjack overview photo)  
COGCC Decision: Approved via an AMI  
COGCC Representative:

9  CA# 112934

Corrective Action: Remove and properly dispose of oily waste in accordance with Rule 907.e. (crude oil ASTs) Date: 10/26/2017  
Response: CA COMPLETED Date of Completion: 12/08/2017  
Operator Comment: Berms photo shows oily soil removed.  
COGCC Decision: Approved via an AMI  
COGCC Representative:

10  CA# 112935

Corrective Action: Remove and properly dispose of oily waste, per Rule 907.e. (separator shed) Date: 10/26/2017  
Response: CA COMPLETED Date of Completion: 12/07/2017  
Operator Comment: See Hoffman inspection actions pdf  
COGCC Decision: Approved via an AMI  
COGCC Representative:

11  CA# 112936

Corrective Action: Remove and properly dispose of non-E&P waste in accordance with Rule 907A. (prime mover) Date: 10/26/2017  
Response: CA COMPLETED Date of Completion: 12/08/2017  
Operator Comment: Cleaned soil

Operator  
Comment:

COGCC Decision: Approved via an AMI

COGCC  
Representative:

12  CA# 112937

Corrective Action: Repair or install berms or other secondary containment devices per Rule 906.d.(1).  
(day tanks)

Date: 11/24/2017

Response: CA COMPLETED

Date of Completion: 12/07/2017

Operator  
Comment: Day tank removed (pumpjack overview photo)

COGCC Decision: Approved via an AMI

COGCC  
Representative:

14  CA# 112939

Corrective Action: Securely fasten all valves, pipes, and fittings to ensure good mechanical condition,  
inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.  
(pump jack)

Date: 11/24/2017

Response: CA COMPLETED

Date of Completion: 12/06/2017

Operator  
Comment: Pumpjack cleaned and repaired (pumping unit 1-3 photos, followup2 photo)

COGCC Decision: Approved via an AMI

COGCC  
Representative:

15  CA# 112940

Corrective Action: Securely fasten all valves, pipes, and fittings to ensure good mechanical condition,  
inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.  
(wellhead)

Date: 11/24/2017

Response: CA COMPLETED

Date of Completion: 12/07/2017

Operator  
Comment: Followup 3 photo

COGCC Decision: Approved via an AMI

COGCC  
Representative:

16  CA# 112941

Corrective Action: Securely fasten all valves, pipes, and fittings to ensure good mechanical condition,  
inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.  
(prime mover)

Date: 10/26/2017

Response: CA COMPLETED

Date of Completion: 12/08/2017

Operator  
Comment: Soil removed, BMP installed. See photo.

COGCC Decision: Approved via an AMI

COGCC  
Representative:

17  CA# 112942

Corrective Action: Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. (treater)

Date: 11/24/2017

Response: CA COMPLETED

Date of Completion: 12/08/2017

Operator  
Comment: See Hoffman inspection actions pdf

COGCC Decision: Approved via an AMI

COGCC  
Representative:

18  CA# 112943

Corrective Action: Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. (separator)

Date: 11/24/2017

Response: CA COMPLETED

Date of Completion: 12/07/2017

Operator  
Comment: See Hoffman inspection actions pdf

COGCC Decision: Approved via an AMI

COGCC  
Representative:

20  CA# 112945

Corrective Action: Install sign to comply with Rule 210.b.

Date: 11/24/2017

Response: CA COMPLETED

Date of Completion: 12/08/2017

Operator  
Comment: H2S sign installed to replace faded sign

COGCC Decision: Approved via an AMI

COGCC  
Representative:

21  CA# 112946

Corrective Action: Contact EPS Steven Arauza to discuss closure requirements and submission requirements for REM #1836. Provide update to EPS Rick Allison regarding status of Remediation Project #9287.

Date: 12/15/2017

Response: CA COMPLETED

Date of Completion: 12/15/2017

Operator  
Comment: Submitted Form 27 with proposed soil sampling locations to Rick Allison 12/15/17 after discussion regarding pit closure and closure of Remediation Project #9287.

COGCC Decision: Approved

COGCC  
Representative:

22  CA# 112947

Corrective Action: Install or repair required BMPs per Rule 1002.f.

Date: 11/24/2017

Response: CA COMPLETED

Date of Completion: 12/08/2017

Operator  
Comment: Ruts on pad removed.

COGCC Decision: Approved via an AMI

COGCC  
Representative:

23  CA# 112948

Corrective Action: Remove and properly dispose of oily waste, per Rule 907.e. (north pit)

Date: 12/06/2017

Response: CA COMPLETED

Date of Completion: 12/08/2017

Operator  
Comment: Soil removed from pit. See photo documentation

COGCC Decision: Approved via an AMI

COGCC  
Representative:

24  CA# 112949

Corrective Action: Remove and properly dispose of oily waste, per Rule 907.e. (south pit)

Date: 10/26/2017

Response: CA COMPLETED

Date of Completion: 12/08/2017

Operator  
Comment: Soil removed from pit. See photo documentation

COGCC Decision: Approved via an AMI

COGCC  
Representative:

OPERATOR COMMENT AND SUBMITTAL

Comment: Update from FIRR that did not include inspector comments specific to corrective action items.

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: Alyssa Beard

Signed: \_\_\_\_\_

Title: EHS Specialist

Date: 12/18/2017 12:05:23 PM

**ATTACHMENT LIST**

View Attachments in Imaged Documents on COGCC website (<http://ogccweblink.state.co.us/>) - Search by Document Number.

**Document Number**      **Description**

401489080	FIR RESOLUTION SUBMITTED
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401489144	Pit post soil removal
401489145	Pit post soil removal
401489286	Well pad
401489296	Prime mover
401489319	Pumping unit
401489325	Berms
401489329	skim tank
401489361	LO bucket
401489372	Pumping unit
401489406	Pump jack overview
401489413	Pumping unit
401489415	base of pumping unit
401489422	cleaned at wellhead
401489429	H2S sign
401489433	Photolog of actions taken

Total Attach: 16 Files