

State of Colorado  
Oil and Gas Conservation Commission

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Document Number:

403035631

Date Received:

05/03/2022

Spill report taken by:

ALLISON, RICK

Spill/Release Point ID:

459902

**SPILL/RELEASE REPORT (SUPPLEMENTAL)**

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to COGCC Rule 912.b. for reporting requirements of spills or releases of E&P Waste, produced Fluids, or unauthorized Releases of natural gas. Submit a Site Investigation and Remediation Workplan (Form 27) if Rule 913.c. applies.

**OPERATOR INFORMATION**

Name of Operator: <u>FOUNDATION ENERGY MANAGEMENT LLC</u>	Operator No: <u>10112</u>	<b>Phone Numbers</b>
Address: <u>5057 KELLER SPRINGS RD STE 650</u>		Phone: <u>(303) 244-8114</u>
City: <u>ADDISON</u> State: <u>TX</u> Zip: <u>75001</u>		Mobile: <u>( )</u>
Contact Person: <u>Alyssa Beard</u>		Email: <u>abeard@foundationenergy.com</u>

Transfer of Operatorship: Pursuant to Rule 912.f, this Supplemental Form 19 is being submitted to designate the Buying Operator as the responsible Operator for this Spill and Release.

**INITIAL SPILL/RELEASE REPORT**

Initial Spill/Release Report Doc# 401872524

Initial Report Date: 12/12/2018 Date of Discovery: 12/10/2018 Spill Type: Recent Spill

**Spill/Release Point Location:**

QTRQTR SESE SEC 21 TWP 8N RNG 58W MERIDIAN 6

Latitude: 40.642990 Longitude: -103.860697

Municipality (if within municipal boundaries): \_\_\_\_\_ County: WELD

Enter Lat./long measurement of the actual Spill/Release Point. Lat./Long. Data shall meet standards of Rule 216.

**Reference Location:**

Facility Type: WELL  Facility/Location ID No 330359  
 Spill/Release Point Name: Sooner 21-16-9  Well API No. (Only if the reference facility is well) 05- -  
 No Existing Facility or Location ID No.

Estimated Total Spill Volume: use same ranges as others for values

Estimated Oil Spill Volume(bbl): <u>0</u>	Estimated Condensate Spill Volume(bbl): <u>0</u>
Estimated Flow Back Fluid Spill Volume(bbl): <u>0</u>	Estimated Produced Water Spill Volume(bbl): <u>&gt;0 and &lt;1</u>
Estimated Other E&P Waste Spill Volume(bbl): <u>0</u>	Estimated Drilling Fluid Spill Volume(bbl): <u>0</u>

Specify: \_\_\_\_\_

Has the subject Spill/Release been controlled at the time of reporting? \_\_\_\_\_

**Land Use:**

Current Land Use: NON-CROP LAND Other(Specify): \_\_\_\_\_  
 Weather Condition: Sunny 45 degrees  
 Surface Owner: FEE Other(Specify): Marcia Clark

Describe what is known about the spill/release event (what happened -- including how it was stopped, contained, and recovered):

The release was caused by a loosened hammer union at the 21-16-9 wellhead. The hammer union was tightened by an operator. A COGCC inspector performed an inspection on 12/10/18, documenting the release. Soils impacted by the release will be excavated.

**List of Agencies and Other Parties Notified Pursuant to Rule 912.b.(7)-(11):**

**OTHER NOTIFICATIONS**

<u>Date</u>	<u>Agency/Party</u>	<u>Contact</u>	<u>Phone</u>	<u>Response</u>
12/10/2018	COGCC	Bret Evins	-	Performed inspection on day of discovery
12/10/2018	Landowner	Marcia Clark	-	Discovered release
12/12/2018	Weld County LEPC	Roy Rudisill	-	emailed on 12/12/18

**REPORT CRITERIA**

**Rule 912.b.(1) Report to the Director (select all criteria that apply):**

\_\_\_\_\_ Rule 912.b.(1).A: A Spill or Release of any size that impacts or threatens to impact any Waters of the State, Public Water System, residence or occupied structure, livestock, wildlife, or publicly-maintained road.

Waters of the State: \_\_\_\_\_ Public Water System: \_\_\_\_\_

Residence or Occupied Structure: \_\_\_\_\_ Livestock: \_\_\_\_\_

Wildlife: \_\_\_\_\_ Publicly-Maintained Road: \_\_\_\_\_

\_\_\_\_\_ Rule 912.b.(1).B: A Spill or Release in which 1 barrel or more of E&P Waste or produced fluids is spilled or released outside of berms or other secondary containment.

\_\_\_\_\_ Rule 912.b.(1).C: A Spill or Release of 5 barrels or more of E&P Waste or produced Fluids regardless of whether the Spill or Release is completely contained within berms or other secondary containment.

\_\_\_\_\_ Rule 912.b.(1).D: Within 6 hours of discovery, a Grade 1 Gas Leak. For a Grade 1 Gas Leak from a Flowline, the Operator also must submit the Form 19 – Initial, document number on a Form 44, Flowline Report, for the Grade 1 Gas Leak

Enter the approximate time of discovery \_\_\_\_\_ (HH:MM)

Enter the Document Number of the Grade 1 Gas Leak Report, Form 44 \_\_\_\_\_

Was there a reportable accident associated with either a Grade 1 Gas Leak or an E&P waste spill or release? \_\_\_\_\_ No \_\_\_\_\_

Enter the Document Number of the Initial Accident Report, Form 22 \_\_\_\_\_

Was there damage during excavation? \_\_\_\_\_

Was CO 811 notified prior to excavation? \_\_\_\_\_

\_\_\_\_\_ Rule 912.b.(1).E: The discovery of 10 cubic yards or more of impacted material resulting from a current or historic Spill or Release. Discovery and reporting will not be contingent upon confirmation samples demonstrating exceedance of Table 915-1 standards.

Estimated Volume of Impacted Solids (cu. yd.): \_\_\_\_\_

\_\_\_\_\_ Rule 912.b.(1).F: The discovery of impacted Waters of the State, including Groundwater. Discovery and reporting will not be contingent upon confirmation samples demonstrating exceedance of Table 915-1 standards. The presence of free product or hydrocarbon sheen on Groundwater or surface water is reportable. The presence of contaminated soil in contact with Groundwater or surface water is reportable. Check all that apply:

- The presence of free product or hydrocarbon sheen Surface Water
- The presence of free product or hydrocarbon sheen on Groundwater
- The presence of contaminated soil in contact with Groundwater
- The presence of contaminated soil in contact with Surface water

Rule 912.b.(1).G: A suspected or actual Spill or Release of any volume where the volume cannot be immediately determined, including a spill or release of any volume that daylight from the subsurface.

Rule 912.b.(1).H: Spill or Release resulting in vaporized hydrocarbon mists that leave the Oil and Gas Location or Off-Location Flowline right of way from an Oil and Gas Location and impacts or threatens to impact off-location property.

Areas offsite of Oil & Gas Location     Off-Location Flowline right of way

Rule 912.b.(1).I: A Release of natural gas that results in an accumulation of soil gas or gas seeps.

Rule 912.b.(1).J: A Release that results in natural gas in Groundwater.

### REQUEST FOR CLOSURE

**Spill/Release Reports should be closed when impacts have been remediated or when further investigation and corrective actions will take place under an approved Form 27.**

- Basis for Closure:
- Corrective Actions Completed (documentation attached, check all that apply)
    - Horizontal and Vertical extents of impacts have been delineated.
    - Documentation of compliance with Table 915-1 is attached.
    - All E&P Waste has been properly treated or disposed.
  - Work proceeding under an approved Form 27 (Rule 912.c).  
Form 27 Remediation Project No: 12831
  - SUSPECTED Spill/Release did not occur or was below Rule 912.a.(5) reporting thresholds.

#### OPERATOR COMMENTS:

This Supplemental Form 19 is being submitted to request closure of spill ID: 459902. Remediation work was completed under REM #12831.

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

Signed: \_\_\_\_\_ Print Name: Afton Iiams  
Title: HSE/Regulatory Technician Date: 05/03/2022 Email: regulatory@foundationenergy.com

<u>COA Type</u>	<u>Description</u>

#### Attachment List

<u>Att Doc Num</u>	<u>Name</u>

Total Attach: 0 Files

#### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)