District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources Department

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	NRM2022148950
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party	Enterprise Field Services, LLC	OGRID	241602
Contact Name	Alena Miro	Contact Telephone	575-628-6802
Contact email	ammiro@eprod.com	Incident # *(assigned by OCD)*	
Contact mailing address	PO Box 4324, Houston, TX 77210		

Location of Release Source

Latitude N32.196687 Longitude W -103.916584
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Poker Lake Discharge Pipeline	Site Type Pipeline ROW
Date Release Discovered 7/30/2020	API# *(if applicable)* N/A

Unit Letter	Section	Township	Range	County
O	19	24S	30E	Eddy

Surface Owner: ☐ State ☒ Federal ☐ Tribal ☐

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

☐ Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
☐ Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	☐ Yes ☐ No
☐ Condensate	Volume Released (bbls)	Volume Recovered (bbls) 0 bbls
☒ Natural Gas	Volume Released (Mcf) 227.81 MCF	Volume Recovered (Mcf) 0 MCF
☒ Other (describe)	Volume/Weight Released (provide units) 2 bbl - Pipeline Liquids	Volume/Weight Recovered (provide units)

Cause of Release

A pipeline leak estimated at 0.83 MSCF of gas and 2 bbl of pipeline liquids occurred due to suspected internal corrosion and 226.98 MSCF of gas was released due to a controlled pipeline blowdown to facilitate repairs.

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State of New Mexico
Oil Conservation Division

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Was this a major release as defined by 19.15.29.7(A) NMAC? ☐ Yes ☒ No	If YES, for what reason(s) does the responsible party consider this a major release?
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

☒ The source of the release has been stopped.
☒ The impacted area has been secured to protect human health and the environment.
☒ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
☒ All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not been undertaken, explain why:

N/A

Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: Jon E. Fields
Title: Director, Field Environmental
Signature: Jon E. Fields
Date: 8/4/2020
email: jefields@eprod.com
Telephone: 713-381-6684

OCD Only

Received by: Ramona Marcus
Date: 8/8/2020

Facility : Poker lake Discharge **Date :** 7/30/2020

Enter data in shaded fields to calculate gas volumes released due to leak and/or blowdown of system.

Hours of leak	0.25
Diameter of hole (inches)	0.0625
Line Pressure at Leak	838
Volume of Gas Leaked	0.83

Hourly Basis

0.83 MSCF

NOTE: Enter Components on the Gas Leak or Gas Blowdown sheet as needed.

Rectangle or Line Crack

Length, in.	
Width, in,	
Eqv. Diameter, in.	

Calculations:

Volume of Gas Leaked (MSCF) = Diameter*Diameter*(Upstream Gauge Pressure + Atmospheric Pressure)*Hours of Leak

****Reference: Pipeline Rules of Thumb Handbook, 3rd Edition, McAllister. Page 260. Assuming Standard Temperature and Pressure (14.7 psi and 60 F)**

Footage of Pipe blowndown	4300
Initial line pressure	838
Diameter of Pipe (inches)	12
Volume of Gas Blown Down	226.98009

MSCF

Calculations:

Volume of Gas Blown Down (MSCF) = Volume at pipeline conditions (ft3)*(Gauge Pressure (psig)+Atmospheric Pressure 13.7 psi)*Standard Temperature (60F) /(1000 scf/mscf)*Standard Pressure (14.7psi)*Temperature(F)*Z Factor

Volume at pipeline conditions (scf) = Diameter/12 (ft)*Diameter/12 (ft)*PI/4*Length of pipe (ft)

****Reference: Gas Pipeline Hydraulics, Menson (2005) Pages 132-134. Assuming the Ideal Gas Law and Tpipeline = Tatm.**

Total Gas Loss	227.81 MSCF	0.228 MMSCF

Cause/ Reason: Internal corrosion

Corrective Action: Operations is blowing down the line to install a clamp

Name: Steve Kutach III **Cell Phone:** 303 301 4375