

NRM2005649060



EOG Resources, Inc.
Artesia Division Office
104 S. 4th Street
Artesia, N. M. 88210

EOG Resources, Inc.

Closure Report

Rio Penasco KD Com #2

30-015-23353

Section 2, T19S-R25E

Eddy County, New Mexico

February 20, 2020

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I. Background

On February 20, 2020, EOG Resources, Inc. submitted to the NMOCD District II office a Form C-141, Release Notification/Closure Report for the release of 100 Mcf/NG with 0 Mcf/NG recovered.

With the release being into the atmosphere there is no affected area on the location. The release was caused by a disc in the three phase separator failed, which caused the release of the 100 Mcf/Natural Gas. The well was shut in and the failed part on the separator was replace and the well was placed back into service.

II. Photographs of the site

See Figure 2.

III. Laboratory analysis of final sampling

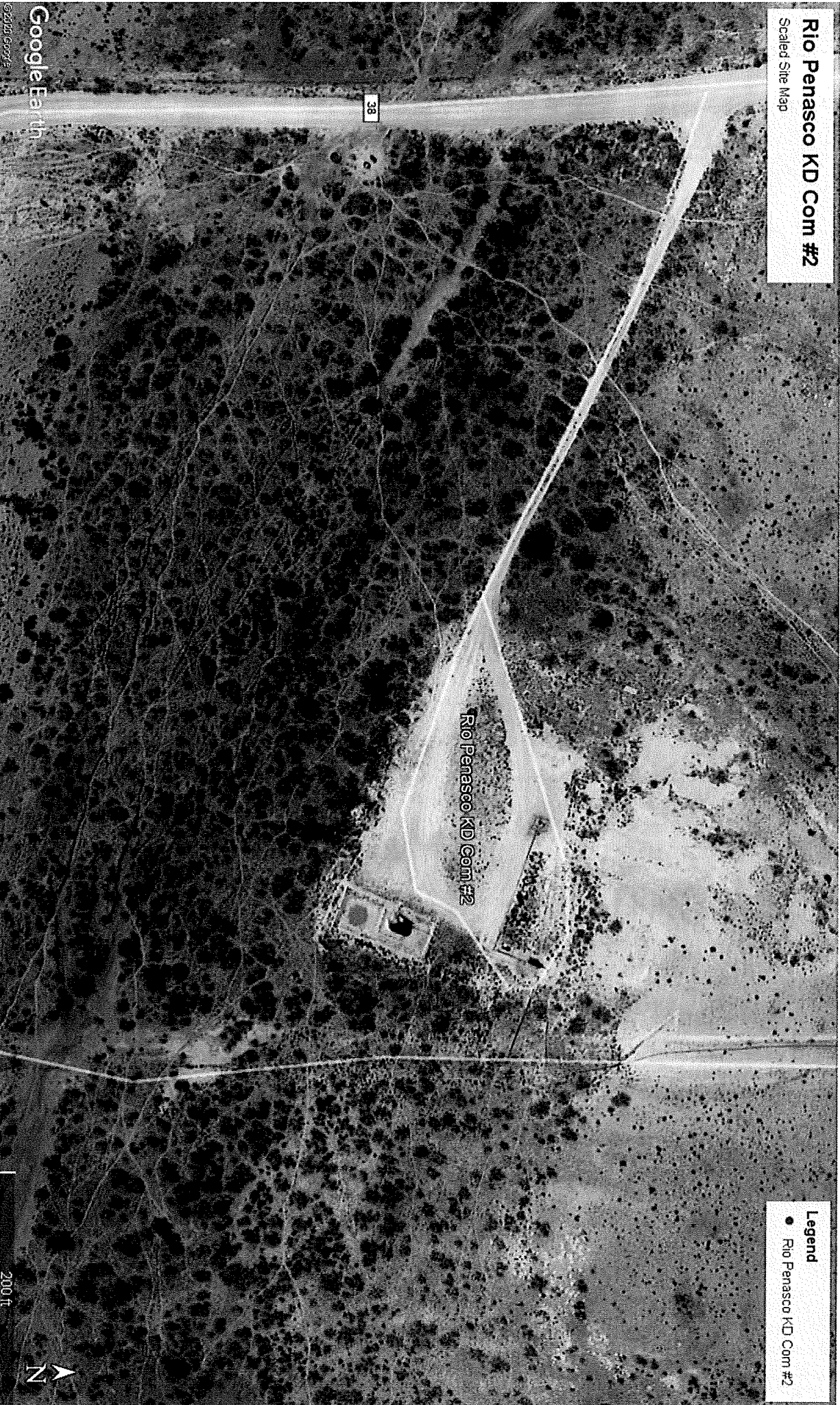
With the release being natural gas and being dispersed into the atmosphere, no samples were collected and analyzed.

IV. Description of remediation activities

With the release being natural gas and being dispersed into the atmosphere, no remedial actions were taken. Repairs are described in Background.

Figure 1

Scaled Site Map





Rio Penasco KD Com #2
Scaled Site Map

Legend
● Rio Penasco KD Com #2

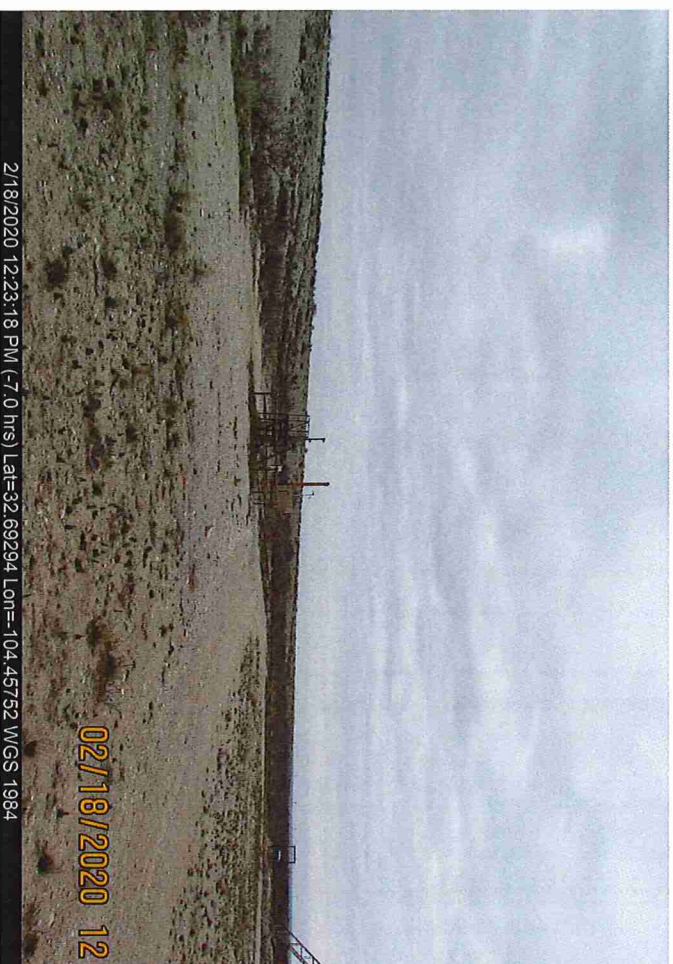
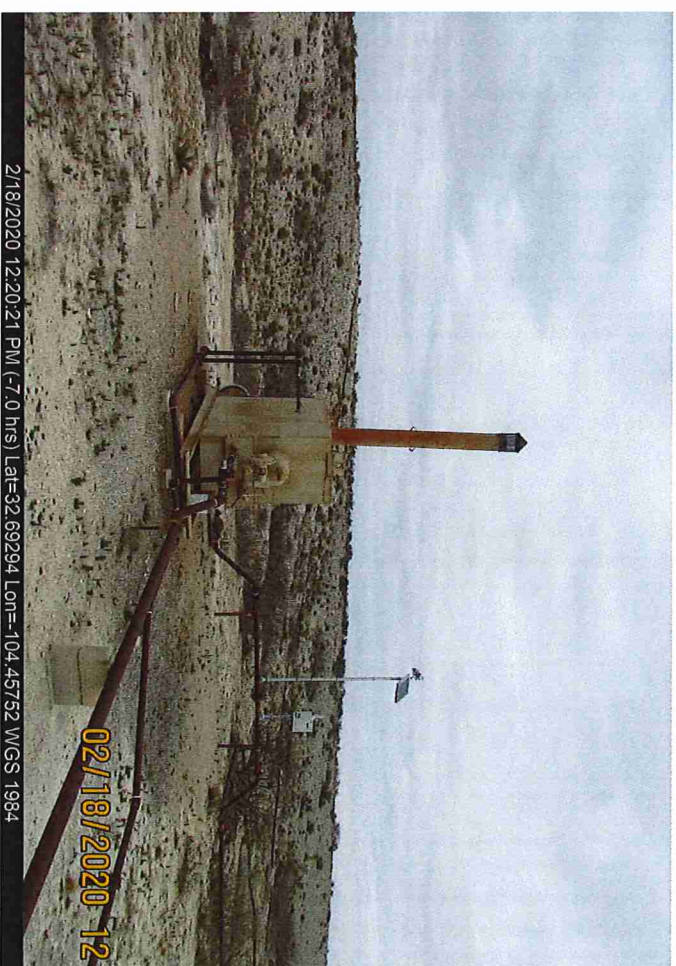
Google Earth

© 2020 Google

90 ft

Figure 2

Photographs of the site

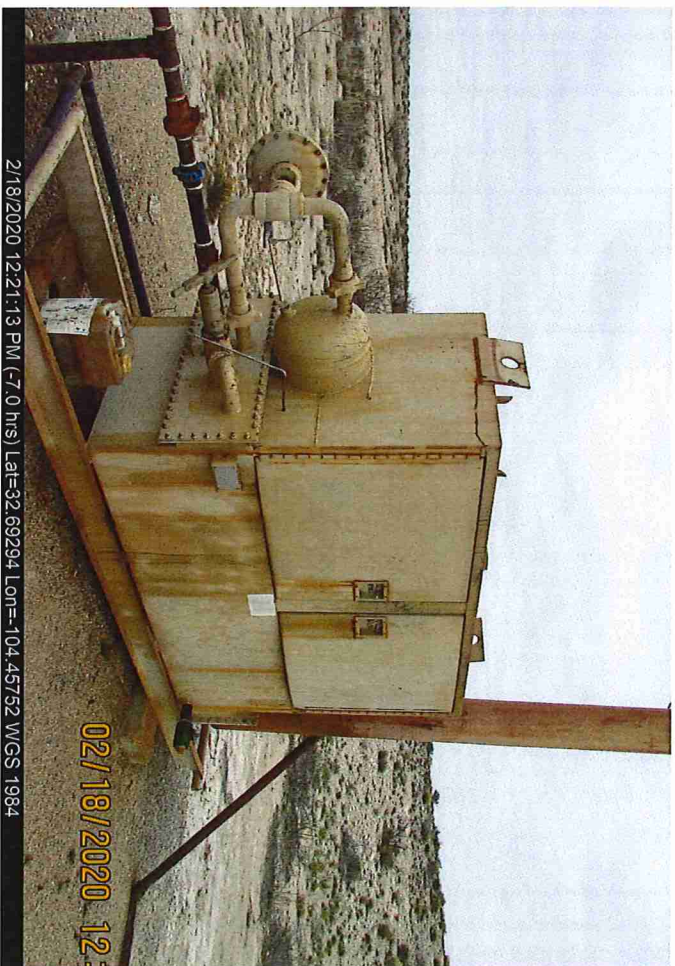




2/18/2020 12:20:46 PM (-7.0 hrs) Lat=32.69294 Lon=-104.45752 WGS 1984



2/18/2020 12:20:36 PM (-7.0 hrs) Lat=32.69294 Lon=-104.45752 WGS 1984



2/18/2020 12:21:13 PM (-7.0 hrs) Lat=32.69294 Lon=-104.45752 WGS 1984

Figure 3

Initial C-141 Release Notification/Closure Report

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	NRM2005649060
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party EOG Resources, Inc.	OGRID 7377
Contact Name Robert Asher	Contact Telephone 575-748-4217
Contact email bob_asher@eogresources.com	Incident # (assigned by OCD)
Contact mailing address 104 S. 4 th Artesia, NM 88210	

Location of Release Source

Latitude 32.69278 Longitude -104.45782
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Rio Penasco KD Com #2	Site Type: Battery
Date Release Discovered: 02/06/2020	API# 30-015-23353

Unit Letter	Section	Township	Range	County
F	2	19S	25E	Eddy

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (Name: David Wilson)

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)
☒ Natural Gas	Volume Released (Mcf) 100	Volume Recovered (Mcf) 0
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release:
A disc in the three phase separator failed causing the release of natural gas.

State of New Mexico
Oil Conservation Division

Incident ID	NRM2005649060
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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 <u>not</u> been undertaken, explain why: Released materials involved 100 Mcf of natural gas from the separator, the release was into the atmosphere and naturally dispersed. There were no free liquids and or recoverable material to be removed or managed.	
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: <u>Robert Asher</u>	Title: <u>Environmental Supervisor</u>
Signature: <u></u>	Date: <u>2/20/2020</u>
email: <u>bob_asher@eogresources.com</u>	Telephone: <u>575-748-4217</u>
<u>OCD Only</u>	
Received by: <u>Ramona Marcus</u>	Date: <u>2/25/2020</u>

State of New Mexico
Oil Conservation Division

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Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: *Each of the following items must be included in the closure report.*

- ☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- ☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☐ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling). [Please see Closure Report.](#)
- ☒ Description of remediation activities

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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Robert AsherTitle: Environmental SupervisorSignature: Date: 2/20/2020email: bob_asher@eogresources.comTelephone: 575-748-4217**OCD Only**Received by: Ramona MarcusDate: 2/25/2020

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: _____ Date: _____

Printed Name: _____

Title: _____