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	NAB1834536769
District RP	2RP-5096
Facility ID	fAB1834536161
Application ID	pAB1834536382

Release Notification

Responsible Party

Responsible Party: EOG Resources, Inc				OGRID: 7	377		
Contact Name: Jamon Hohensee				Contact To	Contact Telephone: 432-686-3760		
Contact ema	il: jamon_ho	hensee@eogresou	rces.com	Incident #	(assigned by OCD)		
Contact mailing address: 5509 Champions Drive, Midland, TX 79706							
Location of Release Source							
Latitude 32,29820 Longitude -104.10860 (NAD 83 in decimal degrees to 5 decimal places)							
Site Name: Cigarillo PW System ROW				Site Type:	Pipeline ROW		
Date Release Discovered: 11/3/18				API# (if app	API# (if applicable)		
Unit Letter	Section	Township	Range	County			
S	17	23S	28E	EDDY			
Surface Owner: State Federal Tribal Private (Name: Henry McDonald) Nature and Volume of Release Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)							
Crude Oi		Volume Release	d (bbls)		Volume Recovered (bbls)		
Produced	Water	Volume Release			Volume Recovered (bbls) 98		
Is the concentration of dissolved chloride produced water >10,000 mg/l?				hloride in the	☐ Yes ☐ No		
Condensate Volume Released (bbls)			Volume Recovered (bbls)				
☐ Natural Gas Volume Released (Mcf)			Volume Recovered (Mcf)				
Other (describe) Volume/Weight Released (provide units)			Released (provide	units)	Volume/Weight Recovered (provide units)		
Cause of Release: On 11/3/18 an 8" SDR 11 polypipe ruptured from over pressurization in the system. An estimated 6,966 cubic feet were impacted with a porosity of .2 for the area. Which equals approx. 248 bbls released. Vacuum trucks were called out and recovered 98 bbls. The line was isolated and repaired the same day. Notice was given to Mike Bratcher and Jim Griswold within 24hrs. Land owner was also notified of release. A third party environmental firm will begin site characterization the remediation process. (A C141 was sent to the OCD on Nov 15 2018 and returned with a request for calculations on the spill volume.)							

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State of New Mexico Oil Conservation Division

Incident ID	NAB1834536769
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Was this a major	If YES, for what reason(s) does the respon	sible party consider this a major release?				
release as defined by	Over 25bbls of PW was released					
19.15.29.7(A) NMAC?						
Yes □ No						
If YES, was immediate no	otice given to the OCD? By whom? To wh	om? When and by what means (phone, email, etc)?				
An email was sent to Mike Bratcher and Jim Griswold with 24hrs of the release.						
** 11/04/2018? _{AB}						
Initial Response						
The responsible p	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 rele	ease has been stopped.					
☐ The impacted area has	s been secured to protect human health and	he environment.				
Released materials ha	we been contained via the use of berms or d	kes, absorbent pads, or other containment devices.				
All free liquids and re	ecoverable materials have been removed and	managed appropriately.				
If all the actions described	d above have <u>not</u> been undertaken, explain v	vhy:				
Dor 10 15 20 9 D (4) NM	AC the responsible party may commence to	mediation immediately after discovery of a release. If remediation				
has begun, please attach a	a narrative of actions to date. If remedial e	fforts have been successfully completed or if the release occurred ease attach all information needed for closure evaluation.				
I hereby certify that the infor	rmation given above is true and complete to the h	est of my knowledge and understand that pursuant to OCD rules and				
regulations all operators are	required to report and/or file certain release notif	ications and perform corrective actions for releases which may endanger				
		CD does not relieve the operator of liability should their operations have at to groundwater, surface water, human health or the environment. In				
addition, OCD acceptance of		esponsibility for compliance with any other federal, state, or local laws				
and/or regulations.						
Printed Name: Jamon Hol	hensee	Title: Environmental Representative				
C:	// /	Date: 11/20/2019				
Signature:	17.0	Date: 11/30/2018				
email: jamon_hohensee@eogresources.com Telephone: 432-556-8074						
OCD Only /						
	hit Stamente	12/11/2019				
Received by:	y stamunie	Date: 12/11/2018				

From: Pruett, Maria, EMNRD

To: Bustamante, Amalia, EMNRD

Subject: FW: Cigarillo SWD PW system ROW C141

Date: Friday, November 30, 2018 3:47:44 PM

Attachments: Cigarillo SWD revised C141.pdf

From: Jamon Hohensee < Jamon Hohensee@eogresources.com>

Sent: Friday, November 30, 2018 9:21 AM

To: Pruett, Maria, EMNRD < Maria. Pruett@state.nm.us>

Cc: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; Billings, Bradford, EMNRD

<Bradford.Billings@state.nm.us>

Subject: [EXT] RE: Cigarillo SWD PW system ROW C141

Hello again Maria, here is the revised C141 with spill calculations. Thanks for all your help!

Jamon Hohensee

Environmental Rep Midland Division C: 432-556-8074 O: 432-686-3760

From: Pruett, Maria, EMNRD [mailto:Maria.Pruett@state.nm.us]

Sent: Tuesday, November 20, 2018 1:35 PM

To: Jamon Hohensee < <u>Jamon_Hohensee@eogresources.com</u>> **Cc:** Bratcher, Mike, EMNRD < <u>mike.bratcher@state.nm.us</u>>

Subject: RE: Cigarillo SWD PW system ROW C141

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello Mr. Hohensee,

It is necessary to completely fill in the form. We are now using a new web-based system that will not allow for permit generation with empty fields. I understand that spill calculations are difficult, however there needs to be some calculations for an estimate, an "eyeball" estimate is no longer accepted. Many companies have estimates based on area/depth/porosity, some use vac-truck tickets. It is expected that once delineation and remediation has occurred that actual volumes may change.

Best Regards,

Environmental Specialist

Maria Pruett

N.M. Oil Conservation Division

District 2 811 S. 1st Street Artesia, NM 88210

Desk: 575 748-1283 X 101 Cell: 575 840-5963

Fax: 575748-9720

From: Jamon Hohensee < <u>Jamon_Hohensee@eogresources.com</u>>

Sent: Tuesday, November 20, 2018 12:20 PM

To: Pruett, Maria, EMNRD < <u>Maria.Pruett@state.nm.us</u>> **Subject:** [EXT] RE: Cigarillo SWD PW system ROW C141

Here is the form with the section township info. I was under the impression that during OCD spill rule training Jim Griswold informed us that the Lat and Long would be sufficient (to five decimals) for locations of the spills.

As for the calculations, this was the specific justification from our Area foreman and Lease operator gave to me. Considering that it is extremely difficult to calculate the volume of fluid exiting a 2in rip in a pipe with varying pressures due to fluid loss, shutting down of equipment, exiting pressure do to depth below ground level, and other factors, these numbers were from their long experience in the field dealing with spills and equipment malfunctions. We are working hard to find a fool proof way of calculating these releases, but each spill has its own different characteristics that makes it challenging.

Thanks again for all your help with this!

Jamon Hohensee

Environmental Rep Midland Division C: 432-556-8074 O: 432-686-3760

From: Pruett, Maria, EMNRD [mailto:Maria.Pruett@state.nm.us]

Sent: Tuesday, November 20, 2018 11:02 AM

To: Jamon Hohensee < <u>Jamon_Hohensee@eogresources.com</u>> **Cc:** Bratcher, Mike, EMNRD < <u>mike.bratcher@state.nm.us</u>>

Subject: RE: Cigarillo SWD PW system ROW C141

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello Mr. Hohensee,

Thank you for the form! Please fill in section/township/range section and include spill calculations and I will begin processing this spill. Please let me know if you have any questions.

Best Regards,

Maria Pruett

Environmental Specialist N.M. Oil Conservation Division

District 2 811 S. 1st Street Artesia, NM 88210

Desk: 575 748-1283 X 101

Cell: 575 840-5963 Fax: 575748-9720

From: Jamon Hohensee < <u>Jamon Hohensee@eogresources.com</u>>

Sent: Tuesday, November 20, 2018 9:47 AM

To: Pruett, Maria, EMNRD < <u>Maria.Pruett@state.nm.us</u>> **Subject:** [EXT] FW: Cigarillo SWD PW system ROW C141

Here is the C141. Thanks for calling me back and filling me in on the news. Have a great Thanksgiving!

Jamon Hohensee

Environmental Rep Midland Division C: 432-556-8074 O: 432-686-3760

From: Jamon Hohensee

Sent: Thursday, November 15, 2018 10:40 AM

To: 'Bratcher, Mike, EMNRD' < mike.bratcher@state.nm.us >

Cc: Alan.Brandon@ghd.com

Subject: Cigarillo SWD PW system ROW C141

Mike, here is the C141 for the pw release at the Cigarillo SWD system ROW that occurred on 11/3/18. GHD environmental is working on the site characterization. Let me know if you have any questions. Thanks.

Jamon Hohensee

Environmental Rep Midland Division C: 432-556-8074 O: 432-686-3760

