

NM OIL CONSERVATION

ARTESIA DISTRICT

NOV 08 2016

Form C-141
Revised August 8, 2011

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

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

Submit 1 Copy to appropriate District Office in
conformance with 19.15.29 NMAC.

RECEIVED**Release Notification and Corrective Action***NAB 1631440104***OPERATOR**☒ Initial Report ☐ Final Report

Name of Company Devon Energy Production Company <i>4137</i>	Contact Danny Velo, Production Foreman
Address 6488 Seven Rivers Hwy Artesia, NM 88210	Telephone No. 575-703-3360
Facility Name Arcturus 18 Federal #1H	Facility Type Oil

Surface Owner Federal	Mineral Owner Federal	API No 30-015-38237
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LOCATION OF RELEASE

Unit Letter A	Section 18	Township 19S	Range 31E	Feet from the 400	North/South Line North	Feet from the 200	East/West Line East	County Eddy
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Latitude: 32.6665878 Longitude: -103.9007874

NATURE OF RELEASE

Type of Release Produced water	Volume of Release 175.07 BBLS	Volume Recovered 175 BBLS
Source of Release 2 phase separator dump valve	Date and Hour of Occurrence 11/1/2016 @ 7:55pm	Date and Hour of Discovery 11/1/2016 @ 7:55pm
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? OCD-Mike Bratcher BLM- Jim Amos	
By Whom? Hubert Perry, Night Production Foreman	Date and Hour OCD- 11/2/2016 @ 5:35am BLM- 11/2/2016 @ 5:20am	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse N/A	

If a Watercourse was Impacted, Describe Fully.* N/A

Describe Cause of Problem and Remedial Action Taken.*

The 2 phase separator dump valve hung failed closed resulting in 175 BBLS produced water to be release into lined containment and another 3 gallons was released onto the ground near the 2 phase separator. Switched all wells on header from production to test to prevent further release.

Describe Area Affected and Cleanup Action Taken.*

175 BBLS of produced water was released from 2 phase separator dump valve into lined containment with an additional 3 gallons being released onto the ground near the 2 phase separator. The 175 BBLS produced water released into lined containment remained in lined containment, the 3 gallons released onto the ground was not recoverable. None of the released fluid left location. The liner was checked for holes and no holes were found. Vacuum truck recovered all 175 BBLS of the released produced water that was in lined containment. Environmental agency will be contacted for remediation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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.

Signature: Sarah Gallegos-Troublefield	OIL CONSERVATION DIVISION	
Printed Name: Sarah Gallegos-Troublefield	Signed By <i>Mike Bratcher</i>	
Title: Field Admin Support	Approved by Environmental Specialist:	
E-mail Address: Sarah.Gallegos-Troublefield@dv.com	Approval Date: 11/9/16	Expiration Date: N/A
Date: 11/8/2016 Phone: 575.748.1864	Conditions of Approval:	Attached <input checked="" type="checkbox"/>

* Attach Additional Sheets If Necessary

2RP-3979

Bratcher, Mike, EMNRD

From: Gallegos-Troublefield, Sarah <Sarah.Gallegos-Troublefield@dv.com>
Sent: Tuesday, November 08, 2016 8:35 AM
To: jamos@blm.gov; Tucker, Shelly; Patterson, Heather, EMNRD; Bratcher, Mike, EMNRD
Cc: Fulks, Brett
Subject: Arcturus 18 Federal #1H_175.07 BBLS PW_11-1-2016_Initial C-141
Attachments: Arcturus 18 Federal 1H_175.07 BBLS PW_11-1-16_GIS Image.pdf; Arcturus 18 Federal 1H_175.07 BBLS PW_11-1-16_Initial C-141.doc

Good Morning,

Please find attached the Initial C-141 and the GIS Image of the Arcturus 18 Federal #1H release of 175.07 BBLS produced water that occurred on 11/1/2016. Please be advised that the two blue dots in the GIS Image represents the approximate location of the origin of the release.
Please contact me with any questions you may have.

Thank you very much and have a wonderful day.

Respectfully,

Sarah Gallegos-Troublefield
Field Admin Support
Production

Devon Energy Corporation
P.O. Box 250
Artesia, NM 88211
575 748 1864 Direct Line



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