

Devon Energy Production Company

Snapping 2 State #3H
CLOSURE REPORT

Section 02, Township 26S, Range 31E
Eddy County, New Mexico

NAB1835359072
2RP-5122

30-015-39036

April 20, 2020



Prepared for:
Devon Energy Production Company
6488 Seven Rivers Hwy
Artesia, NM 88210

By:

Safety & Environmental Solutions, Inc.
703 East Clinton Street
Hobbs, New Mexico 88240
(575) 397-0510

I. Company Contacts

Representative	Company	Telephone	E-mail
Tom Bynum	Devon Energy	580-748-1613	Tom.Bynum@devon.com
Bob Allen	SESI	575-397-0510	ballen@sesi-nm.com

II. Background

Safety and Environmental Solutions, Inc., hereinafter referred to as (SESI) was engaged by Devon Energy Production Company to assess a spill area with the open NMOCD permit of 2RP-5122.

According to the C-141, the cause of release was due to a bypass line on the 3-phase separator leaking. There was an approximate release of 114 bbls of produced water and 10 bbls were recovered. Approximately 1, 566 square feet of surface area on the location was impacted.

III. Surface and Ground Water

There is no record of groundwater in the immediate vicinity of the site location. Further research of the New Mexico Office of the State Engineer records indicates the average depth to groundwater for the area to be 317' bgs. The Point of Diversion Summary indicates the closest well of records to be POD Number C02090 located approximately 1.7 miles East at a depth of 335' bgs.

IV. Characterization

As noted in the workplan approval sent by Robert Hamlet of NMOCD on 10/7/19, the target levels for cleanup were 20,000 mg/kg for chlorides, 50 mg/kg combined BTEX, 10 mg/kg for Benzene, and 2,500 mg/kg for combined TPH. Since the initial sampling showed that all samples were below the standards, it was recommended by SESI and approved by NMOCD to perform a surface scrape only to remove visual staining.

V. Work Performed

In April of 2020, the release area on the location pad was scraped and pea gravel was put spread around and on the release area. The attached pictures show the area in question with the pea gravel.

VI. Closure Request

Since the work requested in the workplan approval has been completed, SESI, on behalf of Devon Energy, respectfully request closure approval for this release. Confirmation Samples were not taken because the initial sampling proved the site to be clean. Remediation photos were also not taken because the pad was only scraped. However, the Pictures of the pea gravel are included.

VII. Supporting Documentation for Closure Request

C-141, page 6 for closure
Closure map of surface scraped area
Photos of pea gravel/finished site

Form C-141

State of New Mexico
Oil Conservation Division

Page 6

Incident ID	NAB1835359072
District RP	2RP-5122
Facility ID	
Application ID	

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 ^{scrape}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 OCD District office must be notified 2 days prior to final sampling)
- ☒ 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: Tom Bynum Title: EHS Contractor
 Signature: Tom Bynum Date: 4/7/2020
 email: Tom.Bynum@dvn.com Telephone: (580) 748-1613

OCD Only

Received by: _____ Date: _____

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: _____

Devon, Snapping 2 State #3H

NAB1835359072

Legend

 Surface scrape areas



Google Earth

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Pipeline Rd

200 ft



