

DEVON RISER NEAR THE CDU 13-18 CTB

nAPP2406447416

3/4/2024

| Spill Volume(Bbls) Calculator | |
|---|-----------------------------------|
| <i>Inputs in blue, Outputs in red</i> | |
| <i>Contaminated Soil measurement</i> | |
| Area (square feet) | Depth(inches) |
| <u>4898</u> | <u>12.000</u> |
| Cubic Feet of Soil Impacted | <u>4898.000</u> |
| Barrels of Soil Impacted | <u>873.08</u> |
| Soil Type | Sand |
| Barrels of Oil Assuming 100% Saturation | <u>174.62</u> |
| Saturation | Fluid present with shovel/backhoe |
| Estimated Barrels of Oil Released | 174.62 |
| <i>Free Standing Fluid Only</i> | |
| Area (square feet) | Depth(inches) |
| - | - |
| Standing fluid | <u>0.000</u> |
| Total fluids spilled | <u>174.617</u> |

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS

Action 320916

QUESTIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 Action Number: 320916 Action Type: [C-141] Initial C-141 (C-141-v-Initial) |
|---|--|

QUESTIONS

| | |
|----------------------|--|
| Prerequisites | |
| Incident ID (n#) | nAPP2406447416 |
| Incident Name | NAPP2406447416 DEVON RISER NEAR THE COTTON DRAW UNIT 13-18 CTB @ 0 |
| Incident Type | Produced Water Release |
| Incident Status | Initial C-141 Received |
| Incident Facility | [fAPP2123135526] COTTON DRAW UNIT 13-18 CTB |

Location of Release Source

Please answer all the questions in this group.

| | |
|-------------------------|---|
| Site Name | DEVON RISER NEAR THE COTTON DRAW UNIT 13-18 CTB |
| Date Release Discovered | 03/04/2024 |
| Surface Owner | Federal |

Incident Details

Please answer all the questions in this group.

| | |
|--|------------------------|
| Incident Type | Produced Water Release |
| Did this release result in a fire or is the result of a fire | No |
| Did this release result in any injuries | No |
| Has this release reached or does it have a reasonable probability of reaching a watercourse | No |
| Has this release endangered or does it have a reasonable probability of endangering public health | No |
| Has this release substantially damaged or will it substantially damage property or the environment | No |
| Is this release of a volume that is or may with reasonable probability be detrimental to fresh water | No |

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.

| | |
|--|--|
| Crude Oil Released (bbls) Details | Not answered. |
| Produced Water Released (bbls) Details | Cause: Equipment Failure Pipeline (Any) Produced Water Released: 175 BBL Recovered: 0 BBL Lost: 175 BBL. |
| Is the concentration of chloride in the produced water >10,000 mg/l | No |
| Condensate Released (bbls) Details | Not answered. |
| Natural Gas Vented (Mcf) Details | Not answered. |
| Natural Gas Flared (Mcf) Details | Not answered. |
| Other Released Details | Not answered. |
| Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts) | There was a leak in a produced water riser near Devon's Cotton Draw Uni 13-18 CTB. The leak is at 32.1353425, -103.7071837 in Lea County. A leak occurred on the main pipeline at the riser. A 1" plug had been removed and a 1" valve was opened. The line services the CTB. It is estimated that 175 bbls of produced water was spilled at the location. Zero product was recovered as it soaked into the ground. The leak has been stopped. |

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QUESTIONS, Page 2

Action 320916

QUESTIONS (continued)

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QUESTIONS

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|--|--|
| Nature and Volume of Release (continued) | |
| Is this a gas only submission (i.e. only significant Mcf values reported) | No, according to supplied volumes this does not appear to be a "gas only" report. |
| Was this a major release as defined by Subsection A of 19.15.29.7 NMAC | Yes |
| Reasons why this would be considered a submission for a notification of a major release | From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more. |
| <i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i> | |

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 | True |
| The impacted area has been secured to protect human health and the environment | True |
| Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices | False |
| All free liquids and recoverable materials have been removed and managed appropriately | False |
| If all the actions described above have not been undertaken, explain why | there was no recovered produced water. all of it soaked into the sandy surface soils. |

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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.

| | |
|--|--|
| I hereby agree and sign off to the above statement | Name: Dale Woodall Title: EHS Professional Email: Dale.Woodall@dvn.com Date: 03/06/2024 |
|--|--|

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QUESTIONS, Page 3

Action 320916

QUESTIONS (continued)

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QUESTIONS

Site Characterization

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

| | |
|--|---------------|
| What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs) | Not answered. |
| What method was used to determine the depth to ground water | Not answered. |
| Did this release impact groundwater or surface water | Not answered. |
| What is the minimum distance, between the closest lateral extents of the release and the following surface areas: | |
| A continuously flowing watercourse or any other significant watercourse | Not answered. |
| Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark) | Not answered. |
| An occupied permanent residence, school, hospital, institution, or church | Not answered. |
| A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes | Not answered. |
| Any other fresh water well or spring | Not answered. |
| Incorporated municipal boundaries or a defined municipal fresh water well field | Not answered. |
| A wetland | Not answered. |
| A subsurface mine | Not answered. |
| An (non-karst) unstable area | Not answered. |
| Categorize the risk of this well / site being in a karst geology | Not answered. |
| A 100-year floodplain | Not answered. |
| Did the release impact areas not on an exploration, development, production, or storage site | Not answered. |

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

| | |
|---|----|
| Requesting a remediation plan approval with this submission | No |
| <i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i> | |

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CONDITIONS

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CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| scwells | None | 3/6/2024 |