

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

This is an updated
C-141 see original in
well file for
original
approval
on 3/15/17

Form C-141
Revised August 8, 2011

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

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company Judah Oil	Contact Blaise Campanella
Address PO Box 568, Artesia NM, 88211	Telephone No. 575-748-5488
Facility Name Scottsdale Federal #3	Facility Type production well

Surface Owner BLM	Mineral Owner BLM	API No. 30-015-25307
-------------------	-------------------	----------------------

LOCATION OF RELEASE

Unit Letter G	Section 27	Township 18s	Range 31e	Feet from the 1850	North/South Line FNL	Feet from the 2310	East/West Line FEL	County Eddy
------------------	---------------	-----------------	--------------	-----------------------	-------------------------	-----------------------	-----------------------	----------------

Latitude 32.720606 Longitude -103.856527

This is an update
C-141 received on 3/2
coordinates
were
updated

NATURE OF RELEASE

Type of Release crude oil	Volume of Release 30 bbl	Volume Recovered 0
Source of Release production tank	Date and Hour of Occurrence 3/1/2017	Date and Hour of Discovery 3/1/2017
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher	
By Whom? Blaise Campanella	Date and Hour 3/1/2017 11:40am	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

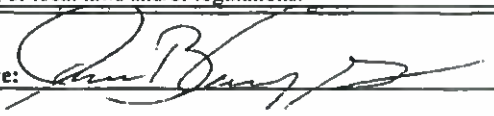

Describe Cause of Problem and Remedial Action Taken.*

The release occurred when oil from a failed tank was brought back to the wellbore to be stored in the casing of the well. The packing then gave way and the fluid was released from the stuffing box resulting in a release of crude oil. The area was scraped and the resulting spill pile is on location.

Describe Area Affected and Cleanup Action Taken.*

The affected area covers the pad, partially into the lease road, and a small area that ran off into the pasture on the west side of location. The site will be evaluated and remediated as per an NMOCD approved work plan.

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: are: 	OIL CONSERVATION DIVISION	
Printed Name: Blaise Campanella	Approved by Environmental Specialist: 	
Title: Member/Manager	Approval Date: 4/6/17	Expiration Date:
E-mail Address: judahoil@yahoo.com	Conditions of Approval: see original	Attached <input type="checkbox"/>
Date: 3/14/17 Phone: 575-748-5488		

* Attach Additional Sheets If Necessary

C-141 2RP-4146

Weaver, Crystal, EMNRD

From: Heather Patterson <heather.patterson@soudermiller.com>
Sent: Tuesday, March 28, 2017 4:11 PM
To: Weaver, Crystal, EMNRD
Cc: Austin Weyant; judahoil@yahoo.com
Subject: Corrected C141 for Scottsdale #3 release
Attachments: c141 initial Scottsdale fed #3 corrections.pdf

Hey Crystal,

Please find the attached. I need to correct the "cause" portion of the C141 for 2RP-4146. Also, see the corrected lat/longs. It appears I added an extra number in there the first time.

Sorry for any inconvenience, I'll get it right next time!

See you soon,

Heather Patterson
575-200-5343

NM OIL CONSERVATION

ARTESIA DISTRICT

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

MAR 14 2017

Form C-141
Revised August 8, 2011

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

RECEIVED
Submit Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

DAB1707452602 **245871**

Name of Company Judah Oil		Contact Blaise Campanella	
Address PO Box 568, Artesia NM, 88211		Telephone No. 575-748-5488	
Facility Name Scottsdale Federal #3		Facility Type production well	
Surface Owner BLM		Mineral Owner BLM	
		API No. 30-015-25307	

OPERATOR

☒ Initial Report ☐ Final Report

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	27	18s	31e	1850	FNL	2310	FEL	Eddy

Latitude 32.3720606 Longitude -103.856527

NATURE OF RELEASE

Type of Release crude oil	Volume of Release 30 bbl	Volume Recovered 0
Source of Release production tank	Date and Hour of Occurrence 3/1/2017	Date and Hour of Discovery 3/1/2017
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher	
By Whom? Blaise Campanella	Date and Hour 3/1/2017 11:40am	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

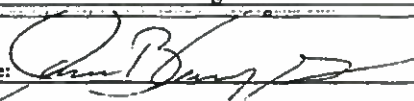

Describe Cause of Problem and Remedial Action Taken.*

The release occurred when oil from a failed tank was brought back to the wellbore to be stored in the casing of the well. The casing valve was then left open resulting in a release of crude oil. The area was scraped and the resulting spill pile is on location.

Describe Area Affected and Cleanup Action Taken.*

The affected area covers the pad, partially into the lease road, and a small area that ran off into the pasture on the west side of location. The site will be evaluated and remediated as per an NMOCD approved work plan.

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: 		OIL CONSERVATION DIVISION	
Printed Name: Blaise Campanella		Approved by Environmental Specialist 	
Title: Member/Manager	Approval Date: 3/15/17	Expiration Date: NIA	
E-mail Address: judahoil@yahoo.com	Conditions of Approval: See attached		Attached <input type="checkbox"/>
Date: 3/14/17	Phone: 575-748-5488		

* Attach Additional Sheets If Necessary

2RP4146

Operator/Responsible Party,

The OCD has received the form C-141 you provided on 3/14/2017 regarding an unauthorized release. The information contained on that form has been entered into our incident database and remediation case number 2RP-4146 has been assigned. Please refer to this case number in all future correspondence.

It is the Division's obligation under both the Oil & Gas Act and Water Quality Act to provide for the protection of public health and the environment. Our regulations (19.15.29.11 NMAC) state the following,

The responsible person shall complete division-approved corrective action for releases that endanger public health or the environment. The responsible person shall address releases in accordance with a remediation plan submitted to and approved by the division or with an abatement plan submitted in accordance with 19.15.30 NMAC. [emphasis added]

Release characterization is the first phase of corrective action unless the release is ongoing or is of limited volume and all impacts can be immediately addressed. Proper and cost-effective remediation typically cannot occur without adequate characterization of the impacts of any release. Furthermore, the Division has the ability to impose reasonable conditions upon the efforts it oversees. As such, the Division is requiring a **workplan for the characterization of impacts associated with this release be submitted to the OCD District 2 office in ARTESIA on or before 5/2/17**. If and when the release characterization workplan is approved, there will be an associated deadline for submittal of the resultant investigation report. Modest extensions of time to these deadlines may be granted, but only with acceptable justification.

The goals of a characterization effort are: 1) determination of the lateral and vertical extents along with the magnitude of soil contamination. 2) determine if groundwater or surface waters have been impacted. 3) If groundwater or surface waters have been impacted, what are the extents and magnitude of that impact. 4) The characterization of any other adverse impacts that may have occurred (examples: impacts on vegetation, impacts on wildlife, air quality, loss of use of property, etc.). To meet these goals as quickly as possible, the following items must, at a minimum, be addressed in the release characterization workplan and subsequent reporting:

- Horizontal delineation of soil impacts in each of the four cardinal compass directions. Adsorbed soil contamination must be characterized for the following constituents using the associated laboratory methods: benzene, toluene, ethylbenzene, and total xylenes by either Method 8260 or 8021, total petroleum hydrocarbons by Method 8015 extended range (GRO+DRO+MRO; C₆ thru C₃₆), and for chloride by Method 300. This is not an exclusive list of potential contaminants. Analyzed parameters should be modified based on the nature of the released substance(s). Soil sampling must be both within the impacted area and beyond.
- Vertical delineation of soil impacts. Adsorbed soil contamination must be characterized for the following constituents using the associated laboratory methods: benzene, toluene, ethylbenzene, and total xylenes by either Method 8260 or 8021, total petroleum hydrocarbons by Method 8015 extended range (GRO+DRO+MRO; C₆ thru C₃₆), and for chloride by Method 300. As above, this is not an exclusive list of potential contaminants and can be modified. Vertical characterization samples should be taken at depth intervals no greater than five feet apart. Lithologic description of encountered soils must also be provided. At least ten vertical feet of soils with contaminant concentrations at or below these values must be demonstrated as existing above the water table.
- Nominal detection limits for field and laboratory analyses must be provided.
- Composite sampling is not generally allowed.
- Field screening and assessment techniques are acceptable (headspace, titration, EC [include algorithm for validation purposes], EM, etc.), but the sampling and assay procedures must be clearly defined. Copies of field notes are highly desirable. A statistically significant set of split samples must be submitted for confirmatory laboratory analysis, including the laterally farthest and vertically deepest sets of soil samples. Make sure there are at least two soil samples submitted

for laboratory analysis from each borehole or test pit (highest observed contamination and deepest depth investigated). Copies of the actual laboratory results must be provided including chain of custody documentation.

- Probable depth to shallowest protectable groundwater and lateral distance to nearest surface water. If there is an estimate of groundwater depth, the information used to arrive at that estimate must be provided. If there is a reasonable assumption that the depth to protectable water is 50 feet or less, the responsible party should anticipate the need for at least one groundwater monitoring well to be installed in the area of likely maximum contamination.

- If groundwater contamination is encountered, an additional investigation workplan may be required to determine the extents of that contamination. Groundwater and/or surface water samples, if any, must be analyzed by a competent laboratory for volatile organic hydrocarbons (typically Method 8260 full list), total dissolved solids, pH, major anions and cations including chloride and sulfate, dissolved iron, and dissolved manganese. The investigation workplan must provide the groundwater sampling method(s) and sample handling protocols. To the fullest extent possible, aqueous analyses must be undertaken using nominal method detection limits. As with the soil analyses, copies of the actual laboratory results must be provided including chain of custody documentation.

- Accurately scaled and well-drafted site maps must be provided providing the location of borings, test pits, monitoring wells, potentially impacted areas, and significant surface features including roads and site infrastructure that might limit either the release characterization or remedial efforts. Field sketches may be included in subsequent reporting, but should not be considered stand-alone documentation of the site's layout. Digital photographic documentation of the location and fieldwork is recommended, especially if unusual circumstances are encountered.

Nothing herein should be interpreted to preclude emergency response actions or to imply immediate remediation by removal cannot proceed as warranted. Nonetheless, characterization of impacts and confirmation of the effectiveness of remedial efforts must still be provided to the OCD before any release incident will be closed.

Jim Griswold
OCD Environmental Bureau Chief
1220 South St. Francis Drive
Santa Fe, New Mexico 87505
505-476-3465
jim.griswold@state.nm.us

Bratcher, Mike, EMNRD

From: Heather Patterson <heather.patterson@soudermiller.com>
Sent: Tuesday, March 14, 2017 3:33 PM
To: Bratcher, Mike, EMNRD; Weaver, Crystal, EMNRD; Tucker, Shelly (stucker@blm.gov)
Cc: Austin Weyant; judahoil@yahoo.com
Subject: Scottsdale fed #3 initial C141
Attachments: scottsdale fed 3 initial c141.pdf

Please find the attached initial C-141 for a 3/1/2017 release on the Scottsdale Fed #3.

Thank you,

Heather Patterson
Staff Scientist

Corporate Registrations: AZ Engineering/Geology/Surveying Firm (14070), SD Surveying Firm (C-7436), TX Engineering Firm (8877), TX Geology Firm (50254), TX PST CAPM (CS-0000051), TX Surveying Firm (10162200), WY Engineering/Surveying Firm (S-1704)



Souder, Miller & Associates

Engineering ♦ Environmental ♦ Surveying

201 Halagueno St

Carlsbad, NM 88220

www.soudermiller.com

(575)200-5343 (mobile)



Notice of Confidentiality and Privileged Status: This electronic mail message, including all attachments, is for the sole use of the intended recipient(s) and may contain confidential and/or privileged information or otherwise may be protected from disclosure. Any unauthorized review, use, disclosure, distribution or actions which rely on the contents of this information is prohibited. If you are not the intended recipient, please contact the sender and delete the message and any attachment(s) from your system.

Statement on Viruses and Harmful Software: While the message and attachment(s) have been scanned with anti-virus software, SMA does not guarantee that this message or any attachment(s) is free of computer viruses or other harmful software. SMA does not accept liability for any damages caused by any computer virus or other harmful software transmitted herewith.