

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

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-141
Revised August 8, 2011

MAY 08 2015

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

RECEIVED

Release Notification and Corrective Action

NAB1513153734

OPERATOR

Initial Report Final Report

Name of Company Yates Petroleum Corporation	25575	Contact Chase Settle
Address 104 S. 4 th Street, Artesia, NM 88210		Telephone No. 575-748-4171
Facility Name Glow Worm ALX Federal Battery		Facility Type Battery

Surface Owner Federal	Mineral Owner Federal	API No. 30-015-35313
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
C	3	23S	31E	330'	North	2310'	West	Eddy

Latitude 32.33985 Longitude -103.76988

NATURE OF RELEASE

Type of Release Crude Oil and Produced Water	Volume of Release 5 B/O; 2000 B/PW	Volume Recovered 5 B/O; 1620 B/PW
Source of Release Failure of a 4" poly discharge line.	Date and Hour of Occurrence 4/27/2015; 9:00 a.m.	Date and Hour of Discovery 4/27/2015; 9:00 a.m.
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher, Heather Patterson, Randy Dade, Jim Amos	
By Whom? Bob Asher	Date and Hour 4/27/2015; 3:26 p.m.	
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.*
A failure occurred on the 4" poly discharge line for produced water.

Describe Area Affected and Cleanup Action Taken.* An approximate area of 340' X 40' was impacted within the lined, bermed battery. The failed poly line was located on the edge of the berm and the spray washed the caliche off a portion of the liner on the east side allowing the release to flow off location on the east side. Approximately 750' X 40' was affected starting at the northeast corner flowing south before turning west and running across the location and into the pasture, with 3 fingers crossing the lease road and flowing south into the pasture. Approximately 104' X 80' was affected off the northeast corner of the battery by overspray from the failed line. The west side of the bermed battery also suffered a failure when the release washed the caliche off the top of a portion of the lined berm. This allowed for an area approximately 510' X 30' to be impacted off location flowing to the west with one pooling area that was 60' X 120'. Vacuum truck(s) were called to remove standing fluid and impacted soils were excavated and hauled to a NMOCD approved facility. Vertical and horizontal delineation samples will be taken and analysis ran for TPH & BTEX (chlorides for documentation). If initial analytical results for TPH & BTEX are under RRAL's (site ranking is 0) a Final Report, C-141 will be submitted to the OCD requesting closure. If the analytical results are above the RRAL's a work plan will be submitted to the OCD. **Depth to Ground Water: >100' (approximately 105', Section 3, T23S-R31E, per Trend Map), Wellhead Protection Area: No, Distance to Surface Water Body: >1000', SITE RANKING IS 0.**

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: Chase Settle	Approved by Environmental Specialist:	
Title: NM Environmental Regulatory Agent	Approval Date: 5/11/15	Expiration Date: N/A
E-mail Address: csettle@yatespetroleum.com	Conditions of Approval:	
Date: 05/8/2015	Phone: 575-748-4171	Attached <input type="checkbox"/>

**Remediation per O.C.D. Rules & Guidelines
SUBMIT REMEDIATION PROPOSAL NO
LATER THAN: 6/12/15**

2 RP-2996

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM-81953

6. If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE - Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.
N/A

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
Glow Worm ALX Federal Battery

2. Name of Operator
Yates Petroleum Corporation

9. API Well No.
30-015-35313

3a. Address
105 S. 4th St., Artesia, NM 88210

3b. Phone No. (include area code)
575-748-4171

10. Field and Pool or Exploratory Area
Los Medanos; Delaware

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
330' FNL & 2310' FWL, Section 3, T23S-R31E

11. County or Parish, State
Eddy County, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Clean up actions to</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>be taken.</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

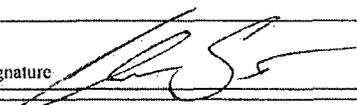
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

A failure occurred on the 4" poly discharge line for produced water. An approximate area of 340' X 40' was impacted within the lined, bermed battery. The failed poly line was located on the edge of the berm and the spray washed the caliche off a portion of the liner on the east side allowing the release to flow off location on the east side. Approximately 750' X 40' was affected starting at the northeast corner flowing south before turning west and running across the location and into the pasture, with 3 fingers crossing the lease road and flowing south into the pasture. Approximately 104' X 80' was affected off the northeast corner of the battery by overspray from the failed line. The west side of the bermed battery also suffered a failure when the release washed the caliche off the top of a portion of the lined berm. This allowed for an area approximately 510' X 30' to be impacted off location flowing to the west with one pooling area that was 60' X 120'. Vacuum truck(s) were called to remove standing fluid and impacted soils were excavated and hauled to a NMOCD approved facility. Vertical and horizontal delineation samples will be taken and analysis ran for TPH & BTEX (chlorides for documentation). If initial analytical results for TPH & BTEX are under RRAL's (site ranking is 0) a Final Report, C-141 will be submitted to the OCD requesting closure. If the analytical results are above the RRAL's a work plan will be submitted to the OCD. Depth to Ground Water: >100' (approximately 105', Section 3, T23S-R31E, per Trend Map), Wellhead Protection Area: No, Distance to Surface Water Body: >1000'; SITE RANKING IS 0.

**Accepted for record
NMOCD**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Chase Settle

Title NM Environmental Regulatory Agent

Signature 

Date 05/08/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Patterson, Heather, EMNRD

From: Chase Settle <CSettle@yatespetroleum.com>
Sent: Friday, May 08, 2015 9:33 AM
To: Bratcher, Mike, EMNRD; Patterson, Heather, EMNRD; 'Robertson, Jeffery'; Jim Amos
Cc: Bob Asher; Katie Parker; Tanna Adams; Veronica Alvarado
Subject: C141-Initial and Sundry Glow Worm ALX Federal Battery
Attachments: C-141 (Initial) Glow Worm ALX Federal Battery.pdf; Sundry Glow Worm ALX Federal Battery.pdf

Attached please find the C-141 Initial and Sundry for the below listed location.

Glow Worm ALX Federal Battery

30-015-35313
Section 3, T23S-R31E
330' FNL & 2310' FWL
NMNM- 81953
Eddy County, New Mexico

Thanks,

Chase Settle

Environmental Regulatory Agent
Yates Petroleum Corporation
105 S. 4th Street
Artesia, NM 88210
575-748-4171 (Office)
575-703-6537 (Cell)

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Patterson, Heather, EMNRD

From: Bob Asher <BobA@yatespetroleum.com>
Sent: Monday, April 27, 2015 3:26 PM
To: Bratcher, Mike, EMNRD; Patterson, Heather, EMNRD; Dade, Randy, EMNRD; jamos@blm.gov
Cc: Amber Cannon; Chase Settle; Katie Parker; Tanna Adams
Subject: Release Notification (Glow Worm ALX Federal Battery)

Yates Petroleum Corporation is reporting a release at the following location (4/27/2015, 10:00 AM).

Glow Worm ALX Federal Battery
30-015-35313
Section 4, T23S-R31E
Eddy County, New Mexico

Released: 1000 B/PW; Recovered: In Process.

Cause of the release is from flow line within the battery, the battery is lined but the amount of produced water release filled and overflowed the containment and went off the production pad. Vacuum truck(s) have been called. A Form C-141 with complete information will be submitted.

Thank you.

Robert Asher
NM Environmental Regulatory Supervisor
Yates Petroleum Corporation
105 S. 4th Street
Artesia, NM 88210
575-748-4217 (Office)
575-365-4021 (Cell)

C-141
Received - 5/18/15
ZRP-2996

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