

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 <sup>th</sup> 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:	<b>OIL CONSERVATION DIVISION</b>	
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