

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

RECEIVED

By JKeyes at 8:14 am, Oct 26, 2015

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 Yates Petroleum Corporation	Contact Amber Griffin	
Address 104 S. 4 th Street	Telephone No. 575-748-1471	
Facility Name Caravan & Convoy State Battery (Caravan BVX State #10H)	Facility Type Battery	
Surface Owner State	Mineral Owner State	API No. 30-025-41744

LOCATION OF RELEASE

Unit Letter B	Section 33	Township 24S	Range 33E	Feet from the 15	North/South Line North	Feet from the 2150	East/West Line East	County Lea
------------------	---------------	-----------------	--------------	---------------------	---------------------------	-----------------------	------------------------	---------------

Latitude 32.18118 Longitude 103.57514

NATURE OF RELEASE

Type of Release Crude Oil, Produced Water, & Gas	Volume of Release 10 B/O, 50 B/PW, & 10 MCF Gas	Volume Recovered 9 B/O, 41 B/PW, & 0 MCF Gas
Source of Release Horizontal Knockout pop-off valve	Date and Hour of Occurrence 2/27/2015; AM	Date and Hour of Discovery 2/27/2015; AM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Tomas Oberding, PhD/NMOCD I	
By Whom? Robert Asher/Yates Petroleum Corporation	Date and Hour 3/1/2015; AM (Email)	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. N/A	

APPROVED

By JKeyes at 8:15 am, Oct 26, 2015

If a Watercourse was Impacted, Describe Fully.* N/A

Describe Cause of Problem and Remedial Action Taken.*

Cold weather conditions caused equipment failure, pop-off valve to knockout stuck open, causing the release. Well was shut-in and vacuum trucks were called for liquid recovery.

Describe Area Affected and Cleanup Action Taken.*

The affected area includes within the lined/bermed battery, along the production pad on the outside of the west berm, and overspray in the pasture to the west. Some of the released fluids were recovered by vacuum truck. Any initial excavated soils will be 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 100-125', Section 33, T24S-R33E, per Trend Map), Wellhead Protection Area: No, Distance to Surface Water Body: >1000', SITE RANKING IS 0. Yates Petroleum requests closure. (See attached sheet.)**

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: <u>Amber Griffin</u>	OIL CONSERVATION DIVISION		
Printed Name: Amber Griffin	Approved by Environmental Specialist: <u>Jani Piller</u>		
Title: NM Environmental Regulatory Agent	Approval Date: <u>10/26/2015</u>	Expiration Date: <u>///</u>	
E-mail Address: agriffin@yatespetroleum.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: October 23, 2015	Phone: 575-748-4217	1RP-3557	

All work was completed as previously approved by Tomas Oberding. All analytical results were previously submitted to Tomas Oberding in two separate work plans.

The original work plan was approved to spray the impacted area with microblaze and disc the area, re-sample in 30 days to see if area was remediated. If not, re-disc the location and sample in another 30 days to see if area was remediated. This procedure was to be done for 90 days.

On 7/30/15 the area was re-sampled and Yates found that most of the impacted area was remediated by the microblaze solution. We did find that section 2 of the release still had high TPH and chlorides on the surface. Yates submitted an amended work plan that proposed to excavate these soils and haul them for disposal, approved by Tomas Oberding. The excavation of section 2 occurred and the area was backfilled.

No further work to be done at this site.