

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, 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

MAR 21 2012

NMOCD ARTESIA

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

nmlb1208746796

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company Yates Petroleum Corporation	OGRID Number 25575	Contact Amber Cannon
Address 105 S. 4 TH Street		Telephone No. 575-748-1471
Facility Name Achen Frey DM Battery	API Number 30-015-24536	Facility Type Battery

Surface Owner Fee	Mineral Owner Fee	Lease No.
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LOCATION OF RELEASE

Unit Letter I	Section 14	Township 17S	Range 25E	Feet from the 2310	North/South Line South	Feet from the 330	East/West Line East	County Eddy
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Latitude 32.83439 Longitude 104.44777

NATURE OF RELEASE

Type of Release Produced water/Crude Oil	Volume of Release 35 B/PW, 11 B/O	Volume Recovered 30 B/PW, 11 B/O
Source of Release Water leg on gun barrel	Date and Hour of Occurrence 3/20/2012; AM	Date and Hour of Discovery 3/20/2012; AM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher/NMOCD II	
By Whom? Bob Asher/Yates Petroleum Corporation	Date and Hour 3/20/2012; AM	
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.*
The water leg on the gun barrel broke releasing produced water and crude oil.

Describe Area Affected and Cleanup Action Taken.*
An approximate area of 141' X 30' (contained within an unlined bermed battery). Impacted soils will be excavated and disposed of at an 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 a work plan will be submitted to the OCD. Depth to Ground Water: >100' (135', Section 14, T17S-R25E, NMOSE), 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: <u>Amber Cannon</u>	OIL CONSERVATION DIVISION	
Printed Name: Amber Cannon	Signed By: <u>Mike Bratcher</u>	
Title: Environmental Regulatory Agent	Approved by District Supervisor:	
E-mail Address: acannon@yatespetroleum.com	Approval Date: MAR 27 2012	Expiration Date:
Date: Wednesday, March 21, 2012 Phone: 575-748-4111	Conditions of Approval: Remediation per OCD Rules & Guidelines. SUBMIT REMEDIATION PROPOSAL NOT LATER THAN: <u>4/27/2012</u>	Attached <input type="checkbox"/>

* Attach Additional Sheets If Necessary

2RP-1075

Bratcher, Mike, EMNRD

From: Amber Cannon [ACannon@yatespetroleum.com]
Sent: Wednesday, March 21, 2012 9:53 AM
To: Bratcher, Mike, EMNRD
Cc: Bob Asher
Subject: Achen Frey DM Battery Initial C-141
Attachments: AchenFreyDMBattery_Initial.pdf

Mike,

Please find attached the Initial C-141 for a release that occurred at the Achen Frey DM Battery.

Thanks,

Amber Cannon

Environmental Regulatory Agent
Yates Petroleum Corporation
Office: (575) 748-4111
Cell: (575)-513-8799



New Mexico Office of the State Engineer

Wells with Well Log Information

(A CLW##### in the
POD suffix indicates
the POD has been
replaced & no longer
serves a water right
file.)

(R=POD has
been replaced,
O=orphaned,
C=the file is
closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters)

(in feet)

POD Number	POD Code	Subbasin	County	Source	q	q	q	q	Sec	Tws	Rng	X	Y	Start Date	Finish Date	Log File	Depth Well	Depth Water	Driller	License Number
RA 03622			ED	Shallow	1	2	14	17S	25E			551119	3633774*	07/22/1956	07/23/1956	08/01/1956	205	140		28
RA 03676			ED	Shallow	1	1	2	14	17S	25E		551018	3633873*	12/28/1956	12/30/1956	02/26/1957	215	180	BEATTY, J.R.	62
RA 06288			ED	Shallow	1	3	1	14	17S	25E		550213	3633467*	11/19/1984	12/12/1984	12/21/1984	350	210		460
RA 06422			ED	Shallow	1	3	1	14	17S	25E		550213	3633467*	01/05/1979	01/23/1979	01/29/1979	300	195		675
RA 06629			ED	Shallow	3	3	2	14	17S	25E		551021	3633271*	10/28/2002	11/15/2002	12/31/2002	362	300		1058
RA 06652			ED	Shallow	3	1	1	14	17S	25E		550211	3633671*	05/19/1980	05/26/1980	06/06/1980	280	135		675
RA 06692			CH	Shallow	1	3	1	14	17S	25E		550213	3633467*			08/06/1980				
RA 07120			CH	Shallow	1	1	1	14	17S	25E		550211	3633871*	01/11/1983	01/23/1983	01/31/1983	326	220		823
RA 07140			ED	Shallow	1	1	1	14	17S	25E		550312	3633772*	03/23/1983	05/25/1983	06/03/1983	301	200		901
RA 07151			ED	Shallow	1	1	1	14	17S	25E		550515	3633569*	05/03/1983	05/09/1983	05/11/1983	300	195		353
RA 07417			ED	Shallow	1	3	1	14	17S	25E		550213	3633467*	05/03/1985	06/03/1985	05/02/1985	265	180		558
RA 07673			ED	Shallow	1	3	1	14	17S	25E		550213	3633467*	09/10/1988	09/20/1988	10/03/1988	250	190	REED, GARY Z.	1178
RA 08188			ED	Shallow	4	1	1	14	17S	25E		550411	3633671*	06/29/1993	07/02/1993	07/07/1993	275	150	MARTIN WATER WELL DRLG	1065
RA 09567			ED	Shallow	1	1	3	14	17S	25E		550216	3633064*	06/25/1998	06/30/1998	08/12/1998	257	210	HAMMOND, MARK	461
RA 09911			ED	Shallow	1	1	1	14	17S	25E		550211	3633871*	09/10/2000	09/15/2000	09/26/2000	280	150	MARTIN, DELFORD	1064
RA 10134			ED	Shallow	1	3	1	14	17S	25E		550213	3633467*	06/30/2003	07/03/2003	07/09/2003	290		MARTIN, DELFORD	1064
RA 10423			ED	Shallow	3	1	1	14	17S	25E		550314	3633368*	07/16/2003	07/21/2003	07/22/2003	300	160	MARTIN, DELFORD	1064

*UTM location was derived from PLSS - see Help

(A CLW#### in the
POD suffix indicates
the POD has been
replaced & no longer
serves a water right
file.)

(R=POD has
been replaced,
O=orphaned,
C=the file is
closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters)

(in feet)

POD													Log File		Depth	Depth			License	
POD Number	Code	Subbasin	County	Source	q	q	q	q	Sec	Tws	Rng	X	Y	Start Date	Finish Date	Date	Well	Water	Driller	Number
RA 10468			ED	Shallow	1	4	1	14	17S	25E		550617	3633469*	10/27/2003	12/08/2003	12/02/2003	325	274	BEHUNIN, JEREMY	1227
RA 10468 POD2			ED	Shallow	1	4	1	14	17S	25E		550377	3633754	10/27/2003	12/08/2003	12/12/2003	325	274	BEHUNIN,KEITH	1227
RA 11082 POD1			ED	Shallow	2	3	1	14	17S	25E		550375	3633567	01/21/2007	02/10/2007	02/21/2007	300	180	MARTIN, DELFORD	1064
RA 11400 POD1			ED	Shallow	4	1	1	14	17S	25E		550458	3633616	08/18/2008	08/20/2008	08/21/2008	360	179	HOPPER, CLINT ALAN	1632
RA 11559 POD1			ED	Shallow	2	1	1	14	17S	25E		550402	3633828	10/21/2009	10/31/2009	11/04/2009	365	222	MARTIN, DELFORD	1064
RA 11574 POD1			ED	Shallow	1	3	1	14	17S	25E		550282	3633477	11/05/2009	11/20/2009	11/30/2009	410	228	MARTIN, DELFORD	1064
RA 11601 [POD1			ED	Shallow	2	1	1	14	17S	25E		550402	3633873	04/28/2010	05/01/2010	05/20/2010	220	145	MARTIN, DELFORD	1064
RA 11744 POD1			ED	Shallow	2	1	4	14	17S	25E		551297	3633100	12/01/2011	12/10/2011	12/14/2011	300	187		1064

Record Count: 25

PLSS Search:

Section(s): 14

Township: 17S

Range: 25E

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data

3/20/12 3:28 PM

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WELLS WITH WELL LOG INFORMATION

Bratcher, Mike, EMNRD

From: Bob Asher [BobA@yatespetroleum.com]
Sent: Tuesday, March 20, 2012 8:44 AM
To: Bratcher, Mike, EMNRD; Dade, Randy, EMNRD
Cc: Amanda Trujillo; Amber Cannon; Jeremy Haass; Jerry Fanning; Lisa Norton
Subject: Release: Achen Frey DM Battery

Yates Petroleum Corporation is reporting a release at the following location.

Achen Frey DM Battery
30-015-24536
Section 14, T17S-R25E
Eddy County, New Mexico

Released: 10 B/O & 20 B/PW; Recovered: In Progress.

Cause of release not known at this time.

A Form C-141 Initial Report will be submitted with complete information.

Thank you.

Robert Asher

Environmental Regulatory Division
Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210
575-748-4217 (Direct)
575-365-4021