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 Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	NKMW1101930578
District RP	2RP-562
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party EOG Resources, Inc.		OGRID 7	'377			
Contact Name Chase Settle		Contact 7	Telephone 575-7	748-1471		
Contact email Chase_Settle@eogresources.com		Incident #	(assigned by OCD)	NKMW1101930578		
Contact mail	ing address	104 S. 4th Str	eet, Artesia,	NM 88210	Y.	VI
Location of Release Source						
Latitude 32.68838 Longitude			-104.48783			
			(NAD 83 in d	ecimal degrees to 5 dec	imal places)	
Site Name N	atlock AJW	#1		Site Type	Battery	
Date Release	Discovered	01/03/2011		API# 30-0)15-20593	
Unit Letter	Section	Township	Range	Cou	nty	
J	4	198	25E	Edo	iy	
Surface Owner	Surface Owner: State Federal Tribal X Private (Name:					
Sarrace Owner	State		ioai [X] i iivate (ivame.		
			Nature an	d Volume of	Release	
	Materia	l(s) Released (Select al	that apply and attac	h calculations or specifi	c justification for the	volumes provided below)
Material(s) Released (Select all that apply and attach calculations or specific Crude Oil Volume Released (bbls)		Volume Reco				
X Produced Water Volume Released (bbls) 80		Volume Reco	vered (bbls) 0			
Is the concentration of dissolved chloride in the produced water >10,000 mg/l?		X Yes N	0			
Condensa	Condensate Volume Released (bbls)		Volume Reco	vered (bbls)		
Natural Gas Volume Released (Mcf)		Volume Reco	vered (Mcf)			
Other (describe) Volume/Weight Released (provide units)		Volume/Weig	ht Recovered (provide units)			
Cause of Rele	ease Pleas	e refer to the atta	ched original C-1	141 form for RP-56	2 for cause of re	lease and immediate

action steps. EOG Resources is submitting for closure via the new form to formally close out this

incident. All sampling and correspondence is also attached.

Received by OCD: 9/27/2021 4:35:25 PM



Incident ID	NKMW1101930578
District RP	2RP-562
Facility ID	
Application ID	

Released to Imaging: 9/28/2021 2:35:48 PM

Was this a major release as defined by	If YES, for what reason(s) does the response	nsible party consider this a major release?	
19.15.29.7(A) NMAC?			
☐ Yes ☐ No			
If VES, was immediate n	otice given to the OCD2 Ry whom? To w	nom? When and by what means (phone, email, etc)?	
in 123, was inmediate in	once given to the OCD: By whom: To wi	ioni: when and by what means (phone, chian, etc):	
	Initial R	esponse	
The responsible	party must undertake the following actions immediate	y unless they could create a safety hazard that would result in injury	
☐ The source of the rele	ease has been stopped.		
	s been secured to protect human health and	the environment.	
Released materials ha	ave been contained via the use of berms or o	likes, absorbent pads, or other containment devices.	
All free liquids and re	ecoverable materials have been removed an	d managed appropriately.	
If all the actions described	d above have <u>not</u> been undertaken, explain	why:	
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.			
		best of my knowledge and understand that pursuant to OCD 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 OCD does not relieve the operator of liability should their operations have			
failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD 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.			
Printed Name: Chase	Settle	Title: Rep Safety & Environmental Sr	
Signature: Chan	ettle		
email: Chase_Settle	@eogresources.com	Telephone: 575-748-1471	
OCD Only			
Received by:	A 45000000000000000000000000000000000000	Date:	



Incident ID	NKMW1101930578
District RP	2RP-562
Facility ID	
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.			
What is the shallowest depth to groundwater beneath the area affected by the release?	(ft bgs)		
Did this release impact groundwater or surface water?	☐ Yes ☐ No		
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ☐ No		
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ☐ No		
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☐ No		
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ☐ No		
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☐ No		
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☐ No		
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☐ No		
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☐ No		
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☐ No		
Are the lateral extents of the release within a 100-year floodplain?			
Did the release impact areas not on an exploration, development, production, or storage site?	☐ Yes ☐ No		
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.			
Characterization Report Checklist: Each of the following items must be included in the report.			
Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells. Field data			
☐ Data table of soil contaminant concentration data ☐ Depth to water determination			
Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release			
Boring or excavation logs Photographs including date and GIS information			
Topographic/Aerial maps			
Laboratory data including chain of custody			

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation blan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan. and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 9.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.



Incident ID	NKMW1101930578
District RP	2RP-562
Facility ID	
Application ID	

best of my knowledge and understand that pursuant to OCD rules and fications and perform corrective actions for releases which may endanger OCD does not relieve the operator of liability should their operations have at to groundwater, surface water, human health or the environment. In responsibility for compliance with any other federal, state, or local laws
Title:
Date:
Telephone:
Date:



Incident ID	NKMW1101930578
District RP	2RP-562
Facility ID	
Application ID	

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Remediation Plan

Remediation Plan Checklist: Each of the following items must b	e included in the plan.
 □ Detailed description of proposed remediation technique □ Scaled sitemap with GPS coordinates showing delineation point □ Estimated volume of material to be remediated □ Closure criteria is to Table 1 specifications subject to 19.15.29. □ Proposed schedule for remediation (note if remediation plan times) 	2(C)(4) NMAC
Deferral Requests Only: Each of the following items must be con	firmed as part of any request for deferral of remediation.
Contamination must be in areas immediately under or around predeconstruction.	roduction equipment where remediation could cause a major facility
Extents of contamination must be fully delineated.	
Contamination does not cause an imminent risk to human health	n, the environment, or groundwater.
	e and remediate contamination that pose a threat to groundwater, acceptance of a C-141 report does not relieve the operator of
Printed Name:	Title:
Signature:	Date:
email:	Telephone:
OCD O. I	
OCD Only	
Received by:	Date:
☐ Approved ☐ Approved with Attached Conditions of	Approval
Signature:	Date:



Closure Report Attachment Checklist: Each of the following items must be included in the closure report.

Incident ID	NKMW1101930578
District RP	2RP-562
Facility ID	
Application ID	

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

A scaled site and sampling diagram as described in 19.15.29.11 NMAC		
Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)		
☐ Laboratory analyses of final sampling (Note: appropriate OD	C District office must be notified 2 days prior to final sampling)	
☐ Description of remediation activities		
and regulations all operators are required to report and/or file certain may endanger public health or the environment. The acceptance of should their operations have failed to adequately investigate and rehuman health or the environment. In addition, OCD acceptance of compliance with any other federal, state, or local laws and/or regularestore, reclaim, and re-vegetate the impacted surface area to the coaccordance with 19.15.29.13 NMAC including notification with 19.15.29.13	ations. The responsible party acknowledges they must substantially onditions that existed prior to the release or their final land use in OCD when reclamation and re-vegetation are complete.	
Printed Name: Chase Settle	Title: Rep Safety and Environmental Sr	
Printed Name: Chase Settle Signature: Chase_Settle@eogresources.com	Date: 09/27/2021	
email: Chase_Settle@eogresources.com	Telephone: <u>575-748-1471</u>	
	·	
OCD Only		
Received by:	Date:	
Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.		
Closure Approved by: <u>Bradford Billings</u>	Date:09/28/2021	
Printed Name: Bradford Billings	Date:09/28/2021 Title: Envi.Spec.A	
O Na		
Received by Oo		
Rece.		

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MÀRTIN YATES, III 1912-1985

FRANK W. YATES 1936-1986

S.P YATES



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118

TELEPHONE (575) 748-1471

JOHN A. YATES
CHAIRMAN OF THE BOARD

JOHN A. YATES JR.
PRESIDENT

JAMES S. BROWN CHIEF OPERATING OFFICER

JOHN D. PERINI CHIEF FINANCIAL OFFICER

JORGE S. MENDOZA CHIEF ADMINISTRATIVE OFFICER

October 31, 2013

Attn: Mike Bratcher

NM Oil Conservation Division

District II Office

Artesia, NM 88220-6292

Mr. Bratcher

The Matlock Battery was reported to have lost 80 bbls of produced water on 1/3/2011. The impacted area was scraped and impacted material was disposed of at an NMOCD facility. Soil samples indicate chloride concentrations at approximately 384 mg/kg.

Yates Petroleum is requesting closure at this time.

Thank you,

YATES PETROLEUM CORPORATION

Amanda Trujillo

environmental scientist

State of New Mexico Energy Minerals and Natural Resources

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

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 Notificati OPERATO		ective Action	Initial R	eport 🛛 Final Report				
Name of Company	OGRID Number	Contact	****		-				
Yates Petroleum Corporation	25575	Amanda Tri		<u>, , , , , , , , , , , , , , , , , , , </u>					
Address		Telephone l							
104 S. 4 TH Street	API Number	575-748-14 Facility Typ		Ord	er Number				
Facility Name Matlock Battery	30-015-63509	Battery 2RP-							
Wiatiock Dattery									
Surface Owner	Mineral Owner			Leas	Lease No.				
Fce	Fee								
		ON OF REL		D4/374 T !	Country				
Unit Letter Section Township Range J 4 19S 25E		h/South Line SOUTH	Feet from the 1980	East/West Lin	ne County EDDY				
J 4 175 25B		E OF RELE		1 2122					
Type of Release	NATUR	Volume of		Volur	ne Recovered				
WATER		80		0					
Source of Release			lour of Occurrence	and Hour of Discovery					
Water pump hose broke		1/03/2011	33710	1/03/2	2011 - PM				
Was Immediate Notice Given? ⊠ Yes □	No Not Required	If YES, To	o wnom? cher – NMOCD/A	Artesia					
By Whom?		Date and I		and of Bullions and Community					
Amanda Trujillo – Yates Petroleum Corporation		01/04/2011 pm							
Was a Watercourse Reached?		If YES, Volume Impacting the Watercourse.							
☐ Yes ⊠	No	N/A							
If a Watercourse was Impacted, Describe Fully.* N/A									
Describe Cause of Problem and Remedial Action	Taken.*								
A hose on the water pump became disconnected luntil necessary repairs could be made.	ikely from the extreme	weather condi	tions at the time.	The unit and w	ells to the battery were shut off				
Describe Area Affected and Cleanup Action Take An approximate size of 10' x 15' was impacted. T	en.*		all mad many tha my	zmnina unit Sa	sil from the pooling grass was				
An approximate size of 10° x 15° was impacted. It excavated and disposed of at an NMOCD approve	ne impacted area is io	d horizontal de	ineation samples	will taken and	analysis ran for TPH and BTEX				
once all contaminated material has been removed	. Depth to Ground W	/ater: >100' (a	pprox. 100', per	New Mexico (Office of the State Engineer);				
Wellhead Protection Area: No; Distance to Sur	face Water Body: >1	.000'; SITE R	ANKING IS 0. I	Based on site g	round water quality and enclosed				
analytical results.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	d 1 / C	1	undougtoned that	numericant to NIMOCD rules and				
I hereby certify that the information given above regulations all operators are required to report and	is true and complete to Nor file certain release	notifications a	nd perform correc	niderstand that	releases which may endanger				
public health or the environment. The acceptance	of a C-141 report by t	the NMOCD m	arked as "Final R	eport" does not	t relieve the operator of liability				
chould their operations have failed to adequately	investigate and remedi-	ate contaminat	on that pose a thr	eat to ground w	vater, surface water, human health				
or the environment. In addition, NMOCD accept	ance of a C-141 report	does not reliev	e the operator of	responsibility f	or compliance with any other				
federal, state, or local laws and/or regulations.			OII CON	SERVATIO	ON DIVISION				
1 - 1/0			OIL CON	DLICYATIC	DIVIDIOIN				
Signature: Leadle					•				
D :		Approved by	District Supervis	or:					
Printed Name: Amanda Trujillo					ALTONOMIC TO THE PARTY OF THE P				
Title: Environmental Scientist		Approval Da	te:	Expirat	ion Date:				
E-mail Address: atrujillo@yatespetroleum.com		Conditions o	f Approval:		Attached				
Date: Thursday, October 31, 2013 Phone	: 575-748-4310								
Attach Additional Sheets If Necessary									



November 26, 2012

AMANDA TRUJILLO Yates Energy Petroleum Corp 105 S 4th Street Artesia, NM 88210

RE: MATLOCK BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 11/16/12 15:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2

Haloacetic Acids (HAA-5)

Method EPA 524.2

Total Trihalomethanes (TTHM)

Method EPA 524.4

Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Received by OCD: 9/27/2021 4:35:25 PM

Lab Director/Quality Manager



Analytical Results For:

Yates Energy Petroleum Corp AMANDA TRUJILLO 105 S 4th Street Artesia NM, 88210

Fax To:

(505) 748-4635

Received:

11/16/2012

Reported: Project Name: 11/26/2012 MATLOCK BATTERY

Project Number:

NONE GIVEN

Project Location:

4 T19S R25E

Sampling Date:

11/14/2012

Sampling Type: Sampling Condition: Soil

Sample Received By:

Cool & Intact

Jodi Henson

Sample ID: SAMPLE 1 (H202795-01)

Chloride, SM4500CI-B

Analyzed By: AP

Analyte

Reporting Limit

Analyzed

Method Blank

% Recovery

True Value QC

RPD

Qualifier

Chloride

Chloride

Result 384

16.0

11/20/2012

ND

400

BS

400

0.00

Sample ID: SAMPLE 2 (H202795-02)

Chloride, SM4500Cl-B

mg/kg

Analyzed By: AP

Analyte Result Reporting Limit 384 16.0

Analyzed 11/20/2012 Method Blank ND

BS 400 % Recovery 100

100

True Value QC 400

RPD

0.00

Qualifier

Cardinal Laboratories

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*=Accredited Analyte

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Celeg Di Keene

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

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*=Accredited Analyte

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Celeg Ditiene

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

(505) 393-2326 FAX (505) 393-2476

101 East Marland, Hobbs, NM 88240

ARDINAL LABORATORIES

TAT bisbust2 Page 4 of 4 NPDES FedEx Lone Star RUSH TAT (Pro-Schodulo) 24, 48, 72 hrs **AAS** S 4 T19S R25E Matlock Battery Chlorides × × TRRP M.A.O N. 뭂 เวย Labels on container(s)
Custody seals on container(s)
Custody seals on cooler(s) by Sampler/Client Rep. ? by Courier? UPS Temperature Upon Receipt: BIEX 8021B/2030 of BIEX 8260 VOCs Free of Headspace? Laboratory Comments: Sample Containers Intact? Analyze For Sample Hand Delivered x Standard Wetsls: As Ag Ba Cd Cr Pb Hg Se TCLP: TOTAL: SAR / ESP / CEC Inlons (Cl, SOA, Alkalinity) Project Loc: Project Name: Project #: Cations (Ca, Mg, Na, K) Report Format: 1X 1005 :Hd1 Time × M2108 1.811 :H9T Specify Other atrujillo@yatespetroleum.com GW = Groundwater S=SoildSoild DVY=Drinking Water 5L=Sludge Date Olher (Specify) Preservation & # of Containers Na₂S₂O₃ HOBM H⁵201 rici еомн Folal #, of Containers Filtered Fax No: e-mail: 3:00 PM 3:00 PM Time Sampled Please Place Chlorides on separate Report Received by ELOT: 11/14/2012 11/14/2012 Date Sampled ξω Ending Depth က် 1:06 PM Time Beginning Depth တ် ò Comp. (505) 393-2326 Yates Petroleum Corporation 11/16/12 Date Date Company Address: 105 South 4th Street Artesia, NM 88210 Amanda Trujillo 575-748-4310 FIELD CODE Sampler Signature: Project Manager: Telephone No: City/State/Zip: Special Instructions: Sample 2 Sample : Relinquished by: Relinquished by: Refinquished by: (lab use only) ORDER #: (kino esu dsi) # 8AJ



November 26, 2012

AMANDA TRUJILLO

Yates Energy Petroleum Corp

105 S 4th Street

Artesia, NM 88210

RE: MATLOCK BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 11/16/12 15:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab accredited certif.html.

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Method EPA 552.2

Haloacetic Acids (HAA-5)

Method EPA 524.2

Total Trihalomethanes (TTHM)

Method EPA 524.4

Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

Yates Energy Petroleum Corp AMANDA TRUJILLO 105 S 4th Street Artesia NM, 88210 (505) 748-4635 Fax To:

Received:

11/16/2012 11/26/2012

Project Name: Project Number:

Reported:

MATLOCK BATTERY

Project Location:

NONE GIVEN 4 T19S R25E

Sampling Date:

11/14/2012

Sampling Type:

Soil

Sampling Condition: Sample Received By: Cool & Intact

Jodi Henson

Sample ID: SAMPLE 1 (H202795-01)

Analyzed Rv: AP

BIEX 80718	mg,	кg	Allalyze	u by; AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/21/2012	ND	1.89	94.3	2.00	11.6	
Toluene*	<0.050	0.050	11/21/2012	ND	2.25	112	2.00	10.8	
Ethylbenzene*	<0.050	0.050	11/21/2012	ND	2.31	115	2.00	10.1	
Total Xylenes*	<0.150	0.150	11/21/2012	ND	6.95	116	6.00	10.3	
Total BTEX	< 0.300	0.300	11/21/2012	ND					

80 1-126

TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/20/2012	ND	191	95.7	200	4.56	
DRO >C10-C28	<10.0	10.0	11/20/2012	ND	205	103	200	6.64	

Surrogate: 1-Chlorooctane

84.3 %

65.2-140

Surrogate: 1-Chlorooctadecane

93.1%

63.6-154

Cardinal Laboratories

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*=Accredited Analyte

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Analytical Results For:

Yates Energy Petroleum Corp AMANDA TRUJILLO 105 S 4th Street Artesia NM, 88210

Fax To:

(505) 748-4635

Received:

11/16/2012

Reported:

11/26/2012

Project Name: Project Number: MATLOCK BATTERY NONE GIVEN

Project Location:

4 T19S R25E

Sampling Date:

11/14/2012 Soil

Sampling Type: Sample Received By:

Sampling Condition:

Cool & Intact

Jodi Henson

Sample ID: SAMPLE 2 (H202795-02)

BTEX 8021B	mg	/kg	Analyze	d By: AP		·			
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/21/2012	ND	1.89	94.3	2.00	11.6	
Toluene*	<0.050	0.050	11/21/2012	ND 2.25		112	2.00	10.8	
Ethylbenzene*	<0.050	0.050	11/21/2012	ND	2.31	115	2.00	10.1	
Total Xylenes* <0.150 0.150		11/21/2012	ND	6.95	116	6.00	10.3		
Total BTEX	0.300	11/21/2012	ND						
Surrogate: 4-Bromofluorobenzene (PIE	113 9	% 89.4-12	6			001-001-000-000-000-000-000-000-000-000			***************************************
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/20/2012	ND	179	89,5	200	7.28	
DRO >C10-C28	<10.0	10.0	11/20/2012	ND	194	96.9	200	8.60	
Surrogate: 1-Chlorooctane	84.9	% 65.2-140	7						
Surrogate: 1-Chlorooctadecane	96.8 5	63.6-15	1						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's Fability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed walved unless made in writing and received by Cardinal within thiny (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without fimiliation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such chaim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories,

alog to then



Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

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*=Accredited Analyte

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Cely Ditieno

Celey D. Keene, Lab Director/Quality Manager

Received by OCD: 9/27/2021 4:35:25 PM

(405) 202 2236 FAV (FAR)

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

(505) 393-2476	
FΑ	
393-2326	
(505)	

Project Manager: Amanda Trujillo		Project Name:	Matlock Battery
Compt (505) 393-232£ Yates Petroleum Corporation		Project #:	
Company Address: 105 South 4th Street		Project Loc:	S 4 T19S R25E
City/State/Zip: Artesia, NM 88210		PO #:	
Telephone No: 575-748-4310	Fax No:	Report Format: X Standard	0 H C G G G G G G G G G G G G G G G G G G
Sampler Signature:	e-mail: <u>atrujillo@yatespetroleum.</u> com	WO:	
رباس قعار الاتار		Anal	Analyze For:
		TCLP:	
ORDER# COSTOR		TOTAL:	S1U
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'	Semivolaliles BTEX 8021B/5030 or BTEX 8260	+	×	+	+-	+	+	+	+	-		-			ts:	Sample Containers Intact? VOCs Free of Headsnace?	Labels on container(s)	Custody seals on container Custody seals on cooler(s)) ; p (S E	Temperature Upon Receipt:
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-	Aolailles Meisis: Ys Või Ba Cq Ct bp Hõi S		-	-	+-	-		-	+	\dashv					Laboratory Comments:	E E	tain	8 8	Sample Hand Delivered	by Courier? UPS	Jod .
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	Anions (C), SO4, Alkalinity)	+	┼─	+	-	+-	+	-	+	+		\dashv			rato	о С п	s on	g dy	E E	įÖ	eraf
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		Sample 1	Sample 2											Special Instructions:			Nemiquisited by		reinquished by:	Relinquished by:	
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District 1
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rond, 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

Form C-141 Revised October 10, 2003

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

n KMW 11019 305 78 Release Notifi OPERA	cation and Corrective Action						
Name of Company OGRID Numb	23 miliar report [] i mai report						
Yates Petroleum Corporation 25575							
Address	Amanda Trujillo						
104 S. 4 TH Street	Telephone No.						
Facility Name API Number	575-748-1471						
Matlock Battery 30-015-63509	Facility Type Order Number						
Waltoth Dallery 30-013-65309	Battery 2RP- 562						
Surface Owner Mineral Own	r Lease No.						
Fee Fee	Lease 140.						
LOCA*	TION OF RELEASE						
	orth/South Line Feet from the East/West Line County						
J 4 19S 25E 1980 ·	SOUTH 1980 EAST EDDY						
NATU NATU	RE OF RELEASE						
Type of Release WATER	Volume of Release Volume Recovered						
Course of D. L.	80 0						
Water pump hose broke	Date and Hour of Occurrence Date and Hour of Discovery						
Was Immediate Notice Given?	1/03/2011 1/03/2011 - PM						
☐ Yes ☐ No ☐ Not Requir	If YES, To Whom? red Mike Bratcher - NMOCD/Artesia						
By Whom?							
Amanda Trujillo – Yates Petroleum Corporation	Date and Hour						
Was a Watercourse Reached?	01/04/2011 pm						
Yes No	If YES, Volume Impacting the Watercourse.						
If a Watercourse was Impacted, Describe Fully.*	N/A						
N/A							
Describe Cause of Problem and Remedial Action Taken.*							
A hose on the water pump became disconnected likely from the extrem	ne weather conditions at the time. The unit and wells to the battery were shut off						
titui necessary repairs could be made.	"The diff and wens to the shift off						
Describe Area Affected and Cleanup Action Taken.*							
An approximate size of 10' x 15' was impacted. The impacted area is le	ocated on the well pad near the pumping unit. Soil from the pooling areas was						
- Leven med and disposed of it an introde D approved facility. Vertical an	id horizontal delineation samples will taken and analysis you for TDU and overy						
once an communated material has been removed. Depth to Ground V	Valer: >100' (approx 100' per New Mexico Office of the Clate Productive						
weinheld Protection Area: (No.) Distance to Surface Water Body: >	1000'; SITE RANKING IS Based on site ground water quality and enclosed						
attaly tient results.	f A7						
reconstitute all exercises are required to a result of the first and complete to	the best of my knowledge and understand that pursuant to NMOCD rules and						
public health or the environment. The accentance of a C. Idd. canad by	notifications and perform corrective actions for releases which may endanger the NMOCD marked as "Final Report" does not relieve the operator of liability						
should their operations have failed to adequately investigate and remedi	ate 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.	notes not tone to the operator of responsibility for compliance with any other						
. / . / . /	OIL CONSERVATION DIVISION						
A-T: 111	OLE CONSERVATION DIVISION						
Signature: Leyell							
d and the second	Approved by DistRes Super 1801:						
Printed Name: Amanda Trujillo							
Chia Carlo	1/42/4						
Fitle: Environmental Scientist	Approval Date: // Zc/Zc// Expiration Date:						
No multi Autoria e en co							
H-mail Address: atrujillo@yatespetroleum.com	Conditions of Approval:						
O'Deter Mancher Improved 17 2011 Observe etc. 210 1515	Remediation per OCD Rules &						
Oate: Monday, January 17, 2011 Phone: 575-748-4310 ttach Additional Sheets If Necessary	Guidelines. SUBMIT REMEDIATION						
	DDODOCAL NOTATED THE PROPERTY OF THE PROPERTY						
	PROPOSAL NOT LATER THAN: 2/20/20/1						
No analytical or water quality							
data was included with this	Delineation required for						
submittal	BTEX, TPH & Chlorides						
ei	Contracts						
No analytical or water quality data was included with this submittal							

District 1
2625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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

Release Notification and Corrective Action

Form C-141 Revised October 10, 2003

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

		······································			MAIO	K		Mit 🔼	iai Kepo	ort [_	J Final Report		
Name of C				OGRID N	umber	Contact							
Yates Petro	oleum Corp	oration		25575		Amanda Tr							
Address	. .					Telephone 1							
104 S. 4 TH		744				575-748-14							
Facility Na				API Numbe		Facility Typ	be		Order]	Number			
Matlock Ba	ittery			30-015-635	509	Battery 2RP-							
Surface Ow	/ner			Mineral	Owner	T N-							
Fee	11101			Fee	Owner	Lease No.							
100			······································	1100									
						ON OF REL	EASE						
Unit Letter	Section 4	Township 19S	Range 25E	Feet from the		n/South Line							
	1 -	170	2315	1980		SOUTH	1980	EDDY					
				N	ATUR	E OF RELE	ASE						
Type of Rele	ase					Volume of	Release	7	Jolume I	Recovered			
WATER	1					80							
Source of Re					lour of Occurrence		Date and	Hour of D	Discovery				
Water pump hose broke Was Immediate Notice Given?						1/03/2011 If YES, To	Whom?		/03/201	I - PM	WH		
Was infinitely at a Voltee Given? ☐ Yes ☐ No ☐ Not Required							her – NMOCD/A	Artesia					
By Whom?	***************************************			Date and H									
Amanda Trujillo – Yates Petroleum Corporation						01/04/2011							
Was a Watercourse Reached?						If YES, Volume Impacting the Watercourse.							
			Yes 🛚			N/A							
If a Watercou	ırse was İmp	oacted, Descri	be Fully.*				-						
N/A Describe Cau	se of Droble	m and Damas	lial Antion	Tol. *									
					avtrama	waathar aandi	tions of the time !	TL!4			ery were shut off		
until necessar	v repairs co	uld be made.	omiceted	incly Holli the	extreme	weather condi-	nons at the time.	ine unit ar	ia weiis	to the batt	ery were shut off		
Describe Are	a Affected a	nd Cleanup A	ction Tak	en.*									
An approxima	ate size of 1	0' x 15' was i	mpacted.	The impacted ar	ea is loc	ated on the we	ll pad near the pu	imping uni	t. Soil fr	om the po	oling areas was		
excavated and	l disposed o	f at an NMOC	CD approv	ed facility. Vert	tical and	horizontal del	ineation samples	will taken:	and anal	vsis ran fo	or TPH and BTEX		
once all conta	ımınated ma	terial has been	ı removed	. Depth to Gro	ound Wa	iter: >100' (a)	oprox. 100', per	New Mexi	ico Offic	e of the S	tate Engineer):		
analytical res	otection Ar solts	ea: No; Dista	nce to Su	riace Water Bo	ody: >10	00'; SITE RA	NKING IS 0. B	lased on si	te groun	id water q	quality and enclosed		
		formation giv	en ahove	is true and com	nlete to t	he hest of my	knowledge and u	nderstand t	hat mina	nant to XIX	MOCD miles and		
regulations al	l operators a	re required to	report an	d/or file certain	release n	otifications an	d perform correc	tive action:	s for rele	uani io ivi ases whic	h may endanger		
public health	or the envir	onment. The	acceptance	e of a C-141 rep	ort by th	e NMOCD ma	irked as "Final Re	eport" does	not reli	eve the on	erator of liability		
should their o	perations ha	ve failed to a	dequately	investigate and:	remediat	e contaminatio	on that pose a thre	eat to grow	nd water	surface w	vater human health		
or the environ	ment. In ad	dition, NMO	CD accept	ance of a C-141	report d	oes not relieve	the operator of r	esponsibili	ity for co	mpliance	with any other		
federal, state,	or local law	s and/or regui	ations.				OII GOM	77777711	TT CO T				
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Signature:	1 /	rujell	1										
rinted Name	Amondo T	d miillo				Approved by I	District Superviso	or:					
27								I			***************************************		
Ritle: Environ	mental Scie	ntist				Approval Date);	Exp	iration I	Date:			
anail Addres	ss: atrujillo@) 2) yatespetrolei	ım.com			Conditions of	Approval·			1			
ä				W. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.			-Phrotati			Attached	d 📙 📗		
vate: Monday				575-748-4310									
Attach Additi	onal Sheet	c If Mececca	**/										

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 52257

CONDITIONS

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267 Midland, TX 79702	Action Number: 52257
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
bbillings	Minimally approvable on data set submitted, Exactly the same CI level in each sample?	9/28/2021