



EOG Resources, Inc.
Artesia Division Office
104 S. 4th Street
Artesia, N. M. 88210

April 27, 2022

Bradford Billings
EMNRD
1220 South St. Francis Drive
Santa Fe, NM 87505

Re: Gulf KC State Com #1
30-015-22728
C-18-18S-25E
Eddy County, NM
Incident #nSEB0814156583
2RP-168

EOG Resources, Inc. is submitting the enclosed Closure Report for the above referenced site. The report is being submitted in reference to the C-141 dated May 1, 2008, with an original C-141 Final submission of October 10, 2008. EOG Resources, Inc. has included a copy of the most current C-141 form in this Closure Report, and hereby requests closure.

If you have any questions, feel free to call me at (575) 748-1471.

Respectfully,

Chase Settle

Chase Settle
Rep Safety & Environmental Sr
EOG Resources, Inc.

Gulf KC State Com #1

Closure Report

C-18-18S-25E

Eddy County, NM

April 27, 2022

nSEB0814156583



Table of Contents

I. Location..... 1

II. Background..... 1

III. Scope of Work Completed..... 1

IV. Closure Request..... 1

Appendices:

Appendix A: C-141 Initial (Original)

Appendix B: Remediation Work Plan (Original)

Appendix C: Remediation Extension Request (Original)

Appendix D: Confirmation Sampling Notification (Original)

Appendix E: File Notes

Appendix F: Closure Report (Original)

Appendix G: Current C-141 Closure Request

I. Location

The Gulf KC State Com #1 is located on private land, approximately 8 miles west of Atoka in Eddy County, New Mexico.

II. Background

On May 1, 2008, Yates Petroleum Corporation (YPC) submitted to the NMOCD District II office a Form C-141 Initial for the release of 19 barrels produced water and 1 barrel condensate, with none recovered (Appendix A). The affected area was approximately 90 feet by 7 feet inside the battery berm, and an area outside of the berm which was approximately 15 feet by 30 feet. The release occurred when the water leg of a gunbarrel was broke due to high winds.

III. Scope of Work Completed

A remediation plan was submitted June 23, 2008 and received by NMOCD as evidenced by the receival stamp (Appendix B). This remediation plan provided the initial sampling results as well as the previously completed actions in remediation of the release. The plan also described the further remediation activities that were proposed for the site.

The remediation plan proposed the excavation and disposal of the impacted soils around the gunbarrel within the battery berm, reuse of excavated soils from the east side of the battery that had been stockpiled on the pad on top of plastic liner, and addressing the pasture area according to the landowners request, fertilization and roto tilling of the soils.

The plan was approved by NMOCD, then on August 8, 2008, an extension was requested by YPC for completion of the remediation activities, a 60-day extension was granted by NMOCD on August 6, 2008 (Appendix C).

On August 12, 2008, notice (Appendix D) was provided to NMOCD for confirmation sampling activities that would be conducted at the site, with sampling to occur on August 14, 2008. An additional notice is documented in the File Notes (Appendix E) to have been provided to Mike Bratcher- NMOCD on September 8, 2008, for activities that occurred on September 9, 2008.

A Closure Report and Final C-141 (Appendix F) were submitted to NMOCD on October 10, 2008, after completion of the remediation activities described in the approved remediation work plan.

IV. Closure Request

This release, remediation work, and original C-141 Final submission occurred prior to the passage of the current Spill Rule (NMAC 19.15.29), therefore the requirements for a scaled site map cannot be accommodated as they were not required or requested when the work plan was approved by NMOCD during the time of the remediation activities.

Based on the remediation work completed according to the approved plan, email correspondence, file notes, and confirmation soil analytical results being below the Recommended Remediation Action Levels, EOG Resources, Inc. believes enough evidence is provided to substantiate that remedial activities were completed correctly for the time period, and requests Closure of nSEB0814156583, the current C-141 Closure Form is included with this Closure Report as Appendix G.

Appendix A

C-141 Initial (Original)

District I
1625 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

MAY - 2 2008
OCD-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

3EB0814157019
13EB0814156857
13EB0814156583

Release Notification and Corrective Action

OPERATOR

X Initial Report Final Report

Name of Company Yates Petroleum Corporation	Contact Mike Stubblefield
Address 105 South 4 th Street, Artesia, N.M. 88210	Telephone No. 505-7484500 505-513-1712
Facility Name Gulf KC State #1 30-015-22728	Facility Type Tank Battery

Surface Owner <u>Free STATE</u>	Mineral Owner State	Lease No.
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LOCATION OF RELEASE

Unit Letter C	Section 18	Township 18s	Range 25e	Feet from the 660'	North/South Line FNL	Feet from the 1980'	East/West Line FWL	County Eddy
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Latitude 32.75387 Longitude 104.52654

NATURE OF RELEASE

Type of Release Produced water & condensate.	Volume of Release 19 bbls produced water & 1 bbl condensate	Volume Recovered 0
Source of Release Gun Barrel	Date and Hour of Occurrence 4/28/2008 am.	Date and Hour of Discovery 4/28/2008 3 00pm
Was Immediate Notice Given? Yes No X Not Required	If YES, To Whom	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	
If a Watercourse was Impacted, Describe Fully *		
Describe Cause of Problem and Remedial Action Taken.* The water leg on gun barrel broke due to high winds The water leg was repaired on the gun barrel.		
Describe Area Affected and Cleanup Action Taken.* The impacted area was located in the battery area around the gun barrel and along the berm on the eastside of the battery. The battery area was partially bermed. The pasture on the eastside of the battery was impacted. This area measured to be 15' x 30'. The impacted soil located with-in the bermed area of the battery was excavated. Removed soils were placed on a liner set on the location. Soil samples will be taken for analytical from the impacted areas. Soil samples will be sent to a second party lab & analysis ran for TPH & B-TEX and Chlorides. If the initial analytical results find the TPH & B-TEX to be over the RRAL. A work plan will be submitted to OCD for the correction of the hydrocarbons. When Analytical results reflect the TPH & B-tex to be under the RRAL. A final C-141 form will be submitted to the OCD requesting closure for the release that occurred on 4/28/2008. Final analytical results for the Chlorides will be evaluated and appropriate actions taken. Depth to ground water > 100', Wellhead protection area > 1000', Distance to surface water body > 1000' Site ranking 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.		

OIL CONSERVATION DIVISION

Signature: <u>mikes@ypcnm.com</u>	Approved by District Supervisor: <u>Don by SB</u>	
Printed Name Mike Stubblefield	Approval Date: <u>6-3-08</u>	Expiration Date: <u>8-1-08</u>
Title Environmental Regulatory Agent	Conditions of Approval: <u>STIPULATIONS</u>	
E-mail Address. mikes@ypcnm.com	Attached <input checked="" type="checkbox"/>	
Date: 5/1/2008 Phone 505-748-4500		

* Attach Additional Sheets If Necessary

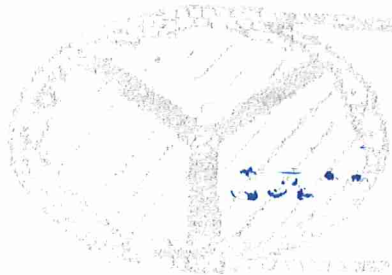
3EB0814157330

2RP-168

Appendix B

Remediation Work Plan (Original)

JUN - 3 2008
OCD-ARTESIA



Yates Petroleum Corporation
Gulf KC State #1
Remediation Workplan
Sec. 18-18s-25e
Eddy County, N.M.

June 23, 2008

6/23/2008

Spill Summary and Work Plan

Incident Date: 4/28/2008

Location: Gulf KC State #1
Unit C Section 18 T18S R25E
Eddy County, New Mexico

The well is located 25 miles south west of Artesia, as depicted on the attached Dayton USGS Quadrangle Map. This site lies on the edge of a westward sloping plain cut by dry drainage channels.

Watercourses in the area are dry except for infrequent flows in response to major precipitation events. Area surface geology includes Quaternary Pleistocene conglomerate. The area, dry at the time of the spill, consists of soil that is fine grained, loamy and interspersed with clay seams providing a low permeability barrier to retard vertical percolation of contaminants into the subsurface. Groundwater in the area is estimated to be at a depth of >100 feet.

The ranking for this site is zero (0) based on the as following:

Depth to ground water	> 100'
Wellhead Protection Area	> 1000'
Distance to surface water body	> 1000'

Incident Description:

The water leg on gun barrel broke due to high winds.

The water leg was repaired on the gun barrel. The volume of the release was 19 bbls of produced water & 1 bbl condensate. Recovered volume 0 bbls produced water & 0 bbls condensate.

Action Taken:

The impacted area was located in the bermed area of the tank battery. The berm around the battery was not completed when constructed; there was a partial opening in the berm on the north side of the tank battery. The area around the gun barrel was impacted and there was a flow path running from the gun barrel to the berm located on the east side of the tank battery. Most of the release pooled in the area along the berm on the eastside of the battery. The battery area was partially bermed. A small amount of fluid ran from the opening in the berm. The pasture on the eastside of the battery was impacted. This area measured to be 15'x30'. The berm and the impacted soil running along side of the berm were immediately excavated and stockpiled on a liner, which was placed on the location. The excavated area measure to be 4' in depth x 7' wide x 90' long.

6/3/2008 using a hand auger soil samples were taken from the excavated area, the area surrounding the gun barrel and the impacted area in the pasture. The soil samples were submitted to Cardinal Lab. Analysis was run for TPH using EPA Method 8015M, B-TEX using EPA Method 8260B, and Chlorides using EPA Method 300. Analytical results for soil samples taken on 6/3/2008 from the excavated area along the berm on the east side of the tank battery reported; TPH bottom of the excavated area GRO 11.3 ppm, DRO 175 ppm, B-TEX <50 ppm. Chlorides 464 ppm, Westside wall - GRO 16.1 ppm, DRO 731 ppm, B-TEX <50 ppm. Chlorides 528 ppm, Southside wall - GRO <10 ppm, DRO 432 ppm, B-TEX <50 ppm. Chlorides 160 ppm, Eastside wall - GRO 31.6 ppm, DRO 799 ppm, B-TEX <50 ppm. Chlorides 1,250 ppm, North side wall - GRO 23.5, DRO 189 ppm, B-TEX <50 ppm, Chlorides 176 ppm.

Analytical results from soil samples taken on 6/3/2008 from outside of the bermed area in the pasture reported surface GRO <48.3 DRO 1,810 ppm, B-TEX <50 ppm. Chlorides 1,970 ppm, Chlorides at a depth of 3' BGS in the impacted area of the pasture were reported to be CL. 528 ppm.

Analytical results from soil samples taken on 6/3/2008 in the area around the gun barrel reported surface - GRO 325 ppm, DRO 6,130 ppm, B-TEX <50 ppm. Chlorides 10,200 ppm.

A five spot composite soil sample was taken for the stockpiled soil. Analytical results reported GRO <10.0 ppm, DRO 69.6, Chlorides 320 ppm.

Closure Plan:

Analytical results dated 6/9&10/2008 reported the TPH & B-TEX to be under the RRAL for the site from soil samples taken in the excavated area located on the eastside of the battery. Chlorides were reported in ranges from 1,250 ppm to 160 ppm.

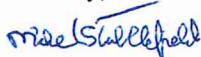
The excavated area on the eastside of the battery will be backfilled back to grade using the stockpiled soil on location. The removed berm will then be reconstructed.

Analytical results dated 6/9&10/2008 reported the TPH & B-TEX to be under the RRAL for the site from soil samples taken in the impacted area of the pasture. Chlorides were reported in the impacted area of the pasture to be 1,970 ppm at the surface, 3' BGS Chlorides declined to 528 ppm. The impacted area located in the pasture on the eastside of the battery will be deep ripped. This corrective action was approved by the Ranch manager Mr. Darrel Brown on 7/3/2008.

Analytical results dated 6/9&10/2008 reported the TPH to be above the RRAL for the site in soil samples taken on 6/3/2008 from the impacted soil located around the gun barrel. The impacted soil located around the gun barrel will be excavated and hauled to an NMOCD approved solid waste disposal facility. After excavation soil samples will be taken and then submitted to a second party lab for analysis. The soil samples submitted to lab will be tested for TPH using EPA method 8215M, B-TEX EPA method 8260B and Chlorides using EPA method 300. When analytical results taken from the excavated area around the gun barrel report the TPH & B-TEX to be under the RRAL for the site. Chlorides have been documented to decline from CL. 10,200 ppm to a range that is reasonable for the site. The excavated area will be backfilled back to grade using a combination of the stockpiled soil on location and clean soil brought to the location. A final C-141 form with attached analytical results will be submitted to the NMOCD, requesting closure for the release that occurred on 4/28/2008.

If you have questions or need additional information, please contact me at 505-748-4500.
Or E-mail me at mikes@ypcnm.com.

Sincerely,



Mike Stubblefield
Yates Petroleum Corporation
Environmental Regulatory Agent



ARDINAL LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
YATES PETROLEUM CORPORATION
ATTN: MIKE STUBBLEFIELD
105 SOUTH 4TH STREET
ARTESIA, NM 88210
FAX TO: (575) 748-4635

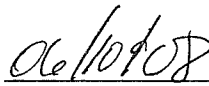
Receiving Date: 06/04/08
Reporting Date: 06/10/08
Project Number: 30-015-22328
Project Name: GULF KC STATE COM. #1 BATTERY
Project Location: SEC. 18-18S-25E

Sampling Date: 06/03/08
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: ML
Analyzed By: CK/AB

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		06/05/08	06/05/08	06/05/08	06/05/08	06/05/08	06/05/08
H14922-1	6. IMPACTED AREA AROUND GUN BARREL SURFACE	325	6,130	<0.010	<0.010	0.026	0.354
H14922-2	7. IMPACTED AREA IN PASTURE SURFACE	48.3	1,810	<0.010	0.012	0.026	0.301
H14922-4	9. STOCKPILED SOIL FROM EXCAVATION AREA	<10.0	69.6	<0.010	<0.010	<0.010	0.035
Quality Control		497	573	0.047	0.052	0.058	0.170
True Value QC		500	500	0.050	0.050	0.050	0.150
% Recovery		99.4	115	93.5	105	115	113
Relative Percent Difference		1.6	0.7	2.6	7.3	5.5	4.1

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8260B.


Chemist


Date

H14922BT2 YATES

PLEASE NOTE: Liability and Damages. Cardinal's liability 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 waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, 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 services hereunder by Cardinal, regardless of whether such claim 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.



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**ANALYTICAL RESULTS FOR
YATES PETROLEUM CORPORATION
ATTN: MIKE STUBBLEFIELD
105 SOUTH 4TH STREET
ARTESIA, NM 88210
FAX TO: (575) 748-4635**

Receiving Date: 06/04/08
Reporting Date: 06/06/08
Project Number: 30-015-22328
Project Name: GULF KC STATE COM. #1 BATTERY
Project Location: SEC. 18-18S-25E

Analysis Date: 06/05/08
Sampling Date: 06/03/08
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: ML
Analyzed By: AB

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H14922-1	6. IMPACTED AREA AROUND GUN BARREL SURFACE	10,200
H14922-2	7. IMPACTED AREA IN PASTURE SURFACE	1,970
H14922-3	8. IMPACTED AREA IN PASTURE 3' DEPTH	528
H14922-4	9. STOCKPILED SOIL FROM EXCAVATION AREA	320
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		2.0

METHOD: Standard Methods

4500-CIB

Note: Analyses performed on 1:4 w:v aqueous extracts.

Kristi Laproba
Chemist

06/09/08
Date

H14922 YATES

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



ARDINAL LABORATORIES, INC.

2111 Beachwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240

(325) 673-1001 FAX (325) 673-7020 (505) 393-2326 FAX (505) 393-2476

Page _____ of _____

[illegible]

† Cardinal cannot accept verbal changes, ² case fax written changes to (325) 673-7020.



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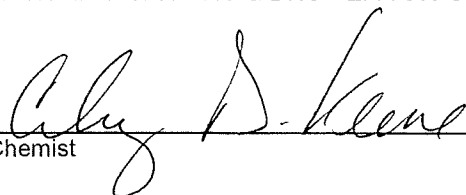
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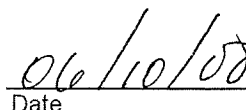
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Reporting Date: 06/10/08
Project Number: 30-015-22328
Project Name: GULF KC STATE COM #1 BATTERY
Project Location: SEC. 18-18S-25E

Sampling Date: 06/03/08
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: ML
Analyzed By: CK/AB

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		06/05/08	06/05/08	06/05/08	06/05/08	06/05/08	06/05/08
H14923-1	1. EXCAVATED AREA ALONG BERM BOTTOM 4' DEPTH	11.3	175	<0.010	<0.010	0.011	0.116
H14923-2	2. EXCAVATED AREA ALONG BERM WEST SIDE WALL	16.1	731	<0.010	0.010	0.015	0.159
H14923-3	3. EXCAVATED AREA ALONG BERM SOUTH SIDE WALL	<10.0	432	<0.010	<0.010	<0.010	0.057
H14923-4	4. EXCAVATED AREA ALONG BERM EAST SIDE WALL	31.6	799	<0.010	0.036	0.047	0.519
H14923-5	5. EXCAVATED AREA ALONG BERM NORTH SIDE WALL	23.5	189	<0.010	0.054	0.044	0.480
Quality Control		497	573	0.047	0.052	0.058	0.170
True Value QC		500	500	0.050	0.050	0.050	0.150
% Recovery		99.4	115	93.5	105	115	113
Relative Percent Difference		1.6	0.7	2.6	7.3	5.5	4.1

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8260B.


Chemist


Date

H14923BT2 YATES

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YATES PETROLEUM CORPORATION
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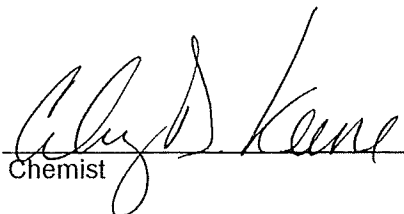
Receiving Date: 06/04/08
Reporting Date: 06/09/08
Project Number: 30-015-22328
Project Name: GULF KC STATE COM #1 BATTERY
Project Location: SEC. 18-18S-25E

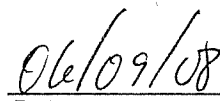
Sampling Date: 06/03/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: AB

LAB NUMBER SAMPLE ID CI*
(mg/kg)

ANALYSIS DATE:		06/05/08
H14923-1	1) EXCAVATED AREA ALONG BERM BOTTOM 4' DEPTH	464
H14923-2	2) EXCAVATED AREA ALONG BERM WEST SIDE WALL	528
H14923-3	3) EXCAVATED AREA ALONG BERM SOUTH SIDE WALL	160
H14923-4	4) EXCAVATED AREA ALONG BERM EAST SIDE WALL	1,250
H14923-5	5) EXCAVATED AREA ALONG BERM NORTH SIDE WALL	176
Quality Control		490
True Value QC		500
% Recovery		98.0
Relative Percent Difference		2.0

METHODS: Std. Methods 4500-CI-B
*Analyses performed on 1:4 w:v aqueous extracts.


Chemist


Date

H14923CL YATES



CARDINAL LABORATORIES, INC.

2111 Beachwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 1

Company Name: <u>Valdes Petroleum Corporation</u>		P.O. #:		ANALYSIS REQUEST	
Object Manager: <u>Mike Stubblefield</u>		Address: <u>105 South 4th Street</u>		City: <u>Abilene</u>	
State: <u>N.M.</u>		Zip: <u>88210</u>		Company: <u>Valdes Petroleum Corp.</u>	
Phone #: <u>505-748-4735</u>		Altitude: <u>105 South 4th Street</u>		City: <u>Abilene</u>	
Object #: <u>30-015-22928</u>		Project Owner: <u>Mike Stubblefield</u>		State: <u>N.M.</u>	
Object Location: <u>Sec. 18-18c-25c</u>		Phone #: <u>505-748-4730</u>		Zip: <u>88210</u>	
Altitude: <u>Mike Stubblefield</u>		Fax #: <u>505-748-4635</u>		City: <u>Abilene</u>	
FOR LAB USE ONLY		MATRIX		PRESERV.	
		GROUNDWATER		SAMPLING	
		WASTEWATER			
		SOIL			
		OIL			
		SLUDGE			
		OTHER:			
		ACID/BASE:			
		ICE / COOL			
		OTHER:			
Lab I.D.		Sample I.D.			
1-14923-1		1. Excavated area along berm bottom		DATE	
4' deep		C		6/3/2008	
2-2		2. Excavated area along berm west		TIME	
side wall		C		3:10 PM	
3-3		3. Excavated area along berm south		DATE	
side wall		C		6/3/2008	
4-4		4. Excavated area along berm east		TIME	
side wall		C		3:15 PM	
5-5		5. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
6-6		6. Excavated area along berm south		TIME	
side wall		C		3:25 PM	
7-7		7. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
8-8		8. Excavated area along berm east		TIME	
side wall		C		3:30 PM	
9-9		9. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
10-10		10. Excavated area along berm south		TIME	
side wall		C		3:35 PM	
11-11		11. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
12-12		12. Excavated area along berm east		TIME	
side wall		C		3:40 PM	
13-13		13. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
14-14		14. Excavated area along berm south		TIME	
side wall		C		3:45 PM	
15-15		15. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
16-16		16. Excavated area along berm east		TIME	
side wall		C		3:50 PM	
17-17		17. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
18-18		18. Excavated area along berm south		TIME	
side wall		C		3:55 PM	
19-19		19. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
20-20		20. Excavated area along berm east		TIME	
side wall		C		4:00 PM	
21-21		21. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
22-22		22. Excavated area along berm south		TIME	
side wall		C		4:05 PM	
23-23		23. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
24-24		24. Excavated area along berm east		TIME	
side wall		C		4:10 PM	
25-25		25. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
26-26		26. Excavated area along berm south		TIME	
side wall		C		4:15 PM	
27-27		27. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
28-28		28. Excavated area along berm east		TIME	
side wall		C		4:20 PM	
29-29		29. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
30-30		30. Excavated area along berm south		TIME	
side wall		C		4:25 PM	
31-31		31. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
32-32		32. Excavated area along berm east		TIME	
side wall		C		4:30 PM	
33-33		33. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
34-34		34. Excavated area along berm south		TIME	
side wall		C		4:35 PM	
35-35		35. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
36-36		36. Excavated area along berm east		TIME	
side wall		C		4:40 PM	
37-37		37. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
38-38		38. Excavated area along berm south		TIME	
side wall		C		4:45 PM	
39-39		39. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
40-40		40. Excavated area along berm east		TIME	
side wall		C		4:50 PM	
41-41		41. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
42-42		42. Excavated area along berm south		TIME	
side wall		C		4:55 PM	
43-43		43. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
44-44		44. Excavated area along berm east		TIME	
side wall		C		5:00 PM	
45-45		45. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
46-46		46. Excavated area along berm south		TIME	
side wall		C		5:05 PM	
47-47		47. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
48-48		48. Excavated area along berm east		TIME	
side wall		C		5:10 PM	
49-49		49. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
50-50		50. Excavated area along berm south		TIME	
side wall		C		5:15 PM	
51-51		51. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
52-52		52. Excavated area along berm east		TIME	
side wall		C		5:20 PM	
53-53		53. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
54-54		54. Excavated area along berm south		TIME	
side wall		C		5:25 PM	
55-55		55. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
56-56		56. Excavated area along berm east		TIME	
side wall		C		5:30 PM	
57-57		57. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
58-58		58. Excavated area along berm south		TIME	
side wall		C		5:35 PM	
59-59		59. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
60-60		60. Excavated area along berm east		TIME	
side wall		C		5:40 PM	
61-61		61. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
62-62		62. Excavated area along berm south		TIME	
side wall		C		5:45 PM	
63-63		63. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
64-64		64. Excavated area along berm east		TIME	
side wall		C		5:50 PM	
65-65		65. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
66-66		66. Excavated area along berm south		TIME	
side wall		C		5:55 PM	
67-67		67. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
68-68		68. Excavated area along berm east		TIME	
side wall		C		6:00 PM	
69-69		69. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
70-70		70. Excavated area along berm south		TIME	
side wall		C		6:05 PM	
71-71		71. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
72-72		72. Excavated area along berm east		TIME	
side wall		C		6:10 PM	
73-73		73. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
74-74		74. Excavated area along berm south		TIME	
side wall		C		6:15 PM	
75-75		75. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
76-76		76. Excavated area along berm east		TIME	
side wall		C		6:20 PM	
77-77		77. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
78-78		78. Excavated area along berm south		TIME	
side wall		C		6:25 PM	
79-79		79. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
80-80		80. Excavated area along berm east		TIME	
side wall		C		6:30 PM	
81-81		81. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
82-82		82. Excavated area along berm south		TIME	
side wall		C		6:35 PM	
83-83		83. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
84-84		84. Excavated area along berm east		TIME	
side wall		C		6:40 PM	
85-85		85. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
86-86		86. Excavated area along berm south		TIME	
side wall		C		6:45 PM	
87-87		87. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
88-88		88. Excavated area along berm east		TIME	
side wall		C		6:50 PM	
89-89		89. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
90-90		90. Excavated area along berm south		TIME	
side wall		C		6:55 PM	
91-91		91. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
92-92		92. Excavated area along berm east		TIME	
side wall		C		7:00 PM	
93-93		93. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
94-94		94. Excavated area along berm south		TIME	
side wall		C		7:05 PM	
95-95		95. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
96-96		96. Excavated area along berm east		TIME	
side wall		C		7:10 PM	
97-97		97. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
98-98		98. Excavated area along berm south		TIME	
side wall		C		7:15 PM	
99-99		99. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
100-100		100. Excavated area along berm east		TIME	
side wall		C		7:20 PM	
101-101		101. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
102-102		102. Excavated area along berm south		TIME	
side wall		C		7:25 PM	
103-103		103. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
104-104		104. Excavated area along berm east		TIME	
side wall		C		7:30 PM	
105-105		105. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
106-106		106. Excavated area along berm south		TIME	
side wall		C		7:35 PM	
107-107		107. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
108-108		108. Excavated area along berm east		TIME	
side wall		C		7:40 PM	
109-109		109. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
110-110		110. Excavated area along berm south		TIME	
side wall		C		7:45 PM	
111-111		111. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
112-112		112. Excavated area along berm east		TIME	
side wall		C		7:50 PM	
113-113		113. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
114-114		114. Excavated area along berm south		TIME	
side wall		C		7:55 PM	
115-115		115. Excavated area along berm west		DATE	
side wall		C		6/3/2008	
116-116		116. Excavated area along berm east		TIME	
side wall		C		8:00 PM	
117-117		117. Excavated area along berm north		DATE	
side wall		C		6/3/2008	
118-118		118. Excavated area along berm south		TIME	
side wall		C		8:05 PM	

Appendix C

Remediation Extension Request (Original)

Mike Stubblefield

From: Bonham, Sherry, EMNRD [Sherry.Bonham@state.nm.us]
Sent: Wednesday, August 06, 2008 10:27 AM
To: Mike Stubblefield
Subject: RE: 30-015-22728 Gulf State KC State #1 Request for extension of time to complete remediation. Release date 4/28/2008.

Mike,

Thank you for the update. Your request for extension until October 6, 2008 to complete remediation actions is approved.

Sherry Bonham
NMOCD District II
575.748.1283 ext. 109

From: Mike Stubblefield [mailto:mikes@YPCNM.COM]
Sent: Wednesday, August 06, 2008 9:30 AM
To: Bonham, Sherry, EMNRD
Cc: Jerry Fanning
Subject: RE: 30-015-22728 Gulf State KC State #1 Request for extension of time to complete remediation. Release date 4/28/2008.

Sherry,

The impacted area located around the Gun Barrel at the tank battery was excavated on 7/14/08. The impacted soils were hauled to a Solid Waste disposal facility. I need to sample the excavated area and either do additional excavation actions or soil samples for analytical and final closure report. The project will require 60 days extension.

Mike S.

-----Original Message-----

From: Bonham, Sherry, EMNRD [mailto:Sherry.Bonham@state.nm.us]
Sent: Tuesday, August 05, 2008 8:05 AM
To: Mike Stubblefield
Subject: RE: 30-015-22728 Gulf State KC State #1 Request for extension of time to complete remediation. Release date 4/28/2008.

Mike,
How much time do you need for completion of remediation actions?
Sherry

From: Mike Stubblefield [mailto:mikes@YPCNM.COM]
Sent: Friday, August 01, 2008 11:44 AM
To: Bonham, Sherry, EMNRD

8/11/2008

Sherry,

The impacted area located around the Gun Barrel at the tank battery was excavated on 7/14/08. The impacted soils were hauled to a Solid Waste disposal facility. I need to sample the excavated area and either do additional excavation actions or soil samples for analytical and final closure report. The project will require 60 days extension.

Mike S.

-----Original Message-----

From: Bonham, Sherry, EMNRD [mailto:Sherry.Bonham@state.nm.us]

Sent: Tuesday, August 05, 2008 8:05 AM

To: Mike Stubblefield

Subject: RE: 30-015-22728 Gulf State KC State #1 Request for extension of time to complete remediation. Release date 4/28/2008.

Mike,

How much time do you need for completion of remediation actions?

Sherry

From: Mike Stubblefield [mailto:mikes@YPCNM.COM]

Sent: Friday, August 01, 2008 11:44 AM

To: Bonham, Sherry, EMNRD

Cc: Jerry Fanning

Subject: 30-015-22728 Gulf State KC State #1 Request for extension of time to complete remediation. Release date 4/28/2008.

Dear Mrs. Sherry Bonham,

Yates Petroleum Corporation is requesting additional time to complete the remediation at the Gulf "KC" State #1 tank battery.

The impacted soils located near the gun barrel of the tank battery were excavated and hauled

to and OCD approved solid waste disposal facility on 7/14/2008. YPC will be schedule a soil sampling event from the excavated area.

Sincerely,

Mike Stubblefield

This inbound email has been scanned by the MessageLabs Email Security System.

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the Sybari - Antigen Email System.

Appendix D

Confirmation Sampling Notification (Original)

Dear Mr. Mike Bratcher,

Yates Petroleum Corporation will be taking soil samples for analytical at the following facilities.

30-015-22728 Ut.C 18-18s-25e Gulf KC State #1 Sampling Date: 8/14/2008 Time: 9:30am.

30-015-10800 Ut.O 25-18s-25e Gerard "AW" Battery Sampling Date: 8/14/2008 Time: 10:30am.

30-015-22891 Ut.G 1-19s-24e SRC "KZ" State Battery Sampling Date 8/14/2008 Time 11:30am.

30-015-21881 Ut.J 36-19s-24e Dee 36 State Battery Sampling date: 8/14/2008 Time: 2:00pm.

If I can be of further assistance please contact me at 575-513-1712.

Sincerely,
Mike Stubblefield

Appendix E

File Notes

Page _____

Status

Well/Location Name Gulf KC State #1 30-025-22728

ARP-168

Location: Sec. 18 T 18s R 25e Quarter/Quarter Unit C

Directions:

Memo: Remediation to be complete by August 1 2008.

Date	Comment
5/2/2008	submitted the initial C-141 form to A.C.D.
6/2/08	Notified NMOC / Mike Bratcher to witness soil samples to be taken for analytical on 6/3/08 time 3:00 pm.
6/3/08	Soil samples were taken in the impacted area @ facility
7/1/08	Phoned Ranch manager Darrell Brown. Asked Darrel is recommending for correction on pasture behind the battery. Darrel said it would be OK with him if you deep topped the pasture & did not resod the area.
7/1/08	Submitted corrective action work plan to NMOC.
7/14/08	The impacted soil located around the gun barrel at the tank battery was excavated & hauled to NMOC approved solid waste disposal facility.
8/1/08	E-mailed NMOC / Sherry Benham a request for additional time to complete remediation actions at the Gulf St. Bty.
	Waiting on soil samples to be taken for ANALYTICAL.
8/6/08	NMOC / Sherry Benham granted extension of time to complete the remediation @ the facility. New deadline date: 10/6/2008
8/12/08	Notified NMOC to witness soil sample event on 8/14/08.
8/14/08 9:30am.	soil samples were taken from excavated area around the gun barrel.
8/22/08	Analytical results dated 8/22/08 reported the TPH & B-TX to be under the RRAL for the site. chlorides in the area around the Gun Barrel were 1100 ppm - 1220 ppm.
9/8/08	Notified NMOC / Mike Bratcher to witness soil sample, to be taken for analytical
9/9/08 7:00am	soil samples were taken for analytical from area around the gun barrel & began shell filling excavated area on east side of facility.

Appendix F

Closure Report (Original)

District I
1625 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

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

OPERATOR

Initial Report X Final Report

Name of Company Yates Petroleum Corporation	Contact Mike Stubblefield
Address 105 South 4 th Street, Artesia, N.M. 88210	Telephone No. 505-7484500 505-513-1712
Facility Name Gulf KC State #1 30-015-22728	Facility Type Tank Battery

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

Unit Letter C	Section 18	Township 18s	Range 25e	Feet from the 660'	North/South Line FNL	Feet from the 1980'	East/West Line FWL	County Eddy
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Latitude 32.75387 Longitude 104.52654

NATURE OF RELEASE

Type of Release Produced water & condensate.	Volume of Release 19 bbls produced water & 1 bbl condensate.	Volume Recovered 0
Source of Release Gun Barrel	Date and Hour of Occurrence 4/28/2008 am.	Date and Hour of Discovery 4/28/2008 3:00pm
Was Immediate Notice Given? Yes No X Not Required	If YES, To Whom	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes X No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

The water leg on gun barrel broke due to high winds. The water leg was repaired on the gun barrel.

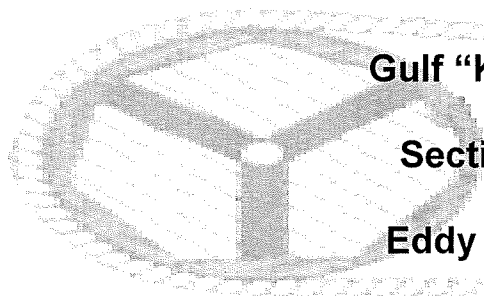
Describe Area Affected and Cleanup Action Taken.*

The impacted area was located in the bermed area of the tank battery. The battery area was partially bermed. The pasture on the eastside of the battery was impacted. This area measured to be 15' x 30'. The impacted soil located around the Gun barrel was excavated to a depth of 18" BGS. The berm on the east side of the tank battery was removed and this area excavated to a depth of 4' BGS. Removed soils from the bermed area were placed on a liner set on the location. Removed soil from the Gun Barrel area was hauled to Lea Land Inc. The impacted area located in the pasture land was treated with fertilizer and rotor tilled as per Land owner request. Soil samples were taken for analytical on 6/3/2008, 8/14/2008, and 8/20/2008 from the excavated areas located around the gun barrel, the removed berm at the eastside of the tank battery and the pasture behind the tank battery. Soil samples were sent to Cardinal Lab. & analysis ran for TPH using EPA method 8015m & B-TEX using EPA method 8021B. The Chlorides were analyzed using EPA method 4500 -CLB. The analytical results as reported by Cardinal Lab results report the TPH & B-TEX to be under the RRAL in all the areas sampled. The Chlorides as documented pose no threat to ground waters and are reasonable for the area. Yates Petroleum is submitting the final C-141 form for the release that occurred on 4/28/2008 and requesting closure. Analytical attached.
Depth to ground water > 100', Wellhead protection area > 1000', Distance to surface water body > 1000' Site ranking 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.

OIL CONSERVATION DIVISION

Signature: <i>Mike Stubblefield</i>	Approved by District Supervisor:		
Printed Name: Mike Stubblefield			
Title: Environmental Regulatory Agent	Approval Date:	Expiration Date:	
E-mail Address: mikes@ypcnm.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 10/10/2008 Phone: 505-748-4500			



**Yates Petroleum Corporation
Closure Report
Gulf "KC" State Com. #1 Battery**

Section 18 T18S-R25E

Eddy County, New Mexico

October 10, 2008

10/10/2008

Closure Report

Incident Date: 4/28/2008

Location: Gulf KC State #1
Unit C Section 18 T18S R25E
Eddy County, New Mexico

The well is located 25 miles south west of Artesia, as depicted on the attached Dayton USGS Quadrangle Map. This site lies on the edge of a westward sloping plain cut by dry drainage channels.

Watercourses in the area are dry except for infrequent flows in response to major precipitation events. Area surface geology includes Quaternary Pleistocene conglomerate. The area, dry at the time of the spill, consists of soil that is fine grained, loamy and interspersed with clay seams providing a low permeability barrier to retard vertical percolation of contaminants into the subsurface. Groundwater in the area is estimated to be at a depth of >100 feet.

The ranking for this site is zero (0) based on the as following:

Depth to ground water	> 100'
Wellhead Protection Area	> 1000'
Distance to surface water body	> 1000'

Incident Description:

The water leg on gun barrel broke due to high winds.

The water leg was repaired on the gun barrel. The volume of the release was 19 bbls of produced water & 1 bbl condensate. Recovered volume 0 bbls produced water & 0 bbls condensate.

Action Taken:

The impacted area was located along the berm east of the tank battery. The berm around the battery was not completed when constructed; there was a partial opening in the berm on the north side of the tank battery. A small amount of fluid ran through the opening in the berm. The pasture on the eastside of the battery was impacted. This area measured to be 15'x30'. The area located to the east of the gun barrel was impacted and there was a flow path running from the gun barrel to the berm located on the east side of the tank battery. Most of the release pooled in the area along the berm on the eastside of the battery. The berm and the impacted soil running along side of the berm were immediately excavated and stockpiled on a liner. The excavated area along the berm was measure to be 4' in depth x 7' wide x 90' long. 6/3/2008 using a hand auger soil samples were taken for analytical from the excavated area along the berm, the run off area located to the east of the gun barrel and the impacted area in the pasture. The soil samples were submitted to Cardinal Lab. Analysis was run for TPH using EPA Method 8015M, B-TEX using EPA

Method 8260B. The Chlorides were analyzed using EPA Method 4500-Cl B. Analytical results dated 6/5/2008 as reported by Cardinal Lab show the TPH in the excavated area along berm; bottom of the excavated area GRO 11.3 ppm, DRO 175 ppm, B-TEX <50 ppm. & Chlorides 464 ppm, Westside wall - GRO 16.1 ppm, DRO 731 ppm, B-TEX <50 ppm. & Chlorides 528 ppm, Southside wall - GRO <10 ppm, DRO 432 ppm, B-TEX <50 ppm. & Chlorides 160 ppm, Eastside wall - GRO 31.6 ppm, DRO 799 ppm, B-TEX <50 ppm. & Chlorides 1,250 ppm, North side wall - GRO 23.5, DRO 189 ppm, B-TEX <50ppm & Chlorides 176 ppm.

Analytical results from soil samples taken on 6/3/2008 from outside of the bermed area in the pasture reported surface-GRO <48.3 DRO 1,810 ppm, B-TEX <50 ppm. & Chlorides 1,970 ppm, Chlorides at a depth of 3' BGS in the impacted area of the pasture were reported to be CL. 528 ppm.

Analytical results from soil samples taken on 6/3/2008 in the area around the gun barrel reported surface - GRO 325 ppm, DRO 6,130 ppm, B-TEX <50 ppm. & Chlorides 10,200 ppm.

A five spot composite soil sample was taken from the stockpiled soil. Analytical results reported GRO <10.0 ppm, DRO 69.6, Chlorides 320 ppm. A work plan was submitted to the NMOCD Artesia office on June 23, 2008 with the original analytical results dated 6/5/2008 attached.

Closure Plan:

After the approval was given by NMOCD on the Work plan submitted on June 23, 2008. The impacted soil above the RRAL for TPH located around the Gun Barrel were excavated to a depth 18" BGS. The excavated soil was hauled to Lea Land Inc. an NMOCD approved solid waste disposal facility. A total of 16 cu. yds of impacted soil was hauled to the Land Fill. 8/14/2008 soil samples were taken for analytical from the excavated area around the Gun Barrel. Soil samples were analyzed for TPH using EPA Method 8015M, B-TEX using EPA Method 8021B. The Chlorides were analyzed using EPA Method 4500 CLB. The analytical results dated 8/22/2008 as reported by Cardinal Lab showed the TPH and B-TEX to be under the RRAL for the excavated area around the Gun Barrel. The Chlorides were reported to be 1,600 ppm at the surface of the excavated area, CL.-1,220 ppm 3' BGS in the excavated area. 9/16/2008 soil samples were taken from the excavated area around the Gun Barrel, the impacted area located in the pasture and the excavated area along the removed berm using a backhoe to delineate for Chlorides. Analysis was run for Chlorides using EPA Method 4500 CLB. Analytical results dated 9/16/2008 received from Cardinal Lab reported the Chlorides. Excavated area along berm 8' BGS CL- 32 ppm, impacted area around the Gun Barrel 7' BGS CL.-432 ppm, impacted area in pasture 7' BGS CL.-304 ppm. The stockpiled soil was used to backfill the excavated area along the berm. The berm was then reconstructed around the tank battery. The impacted area in the pasture was treated with fertilizer and rotor tilled at the request of the Land owner.

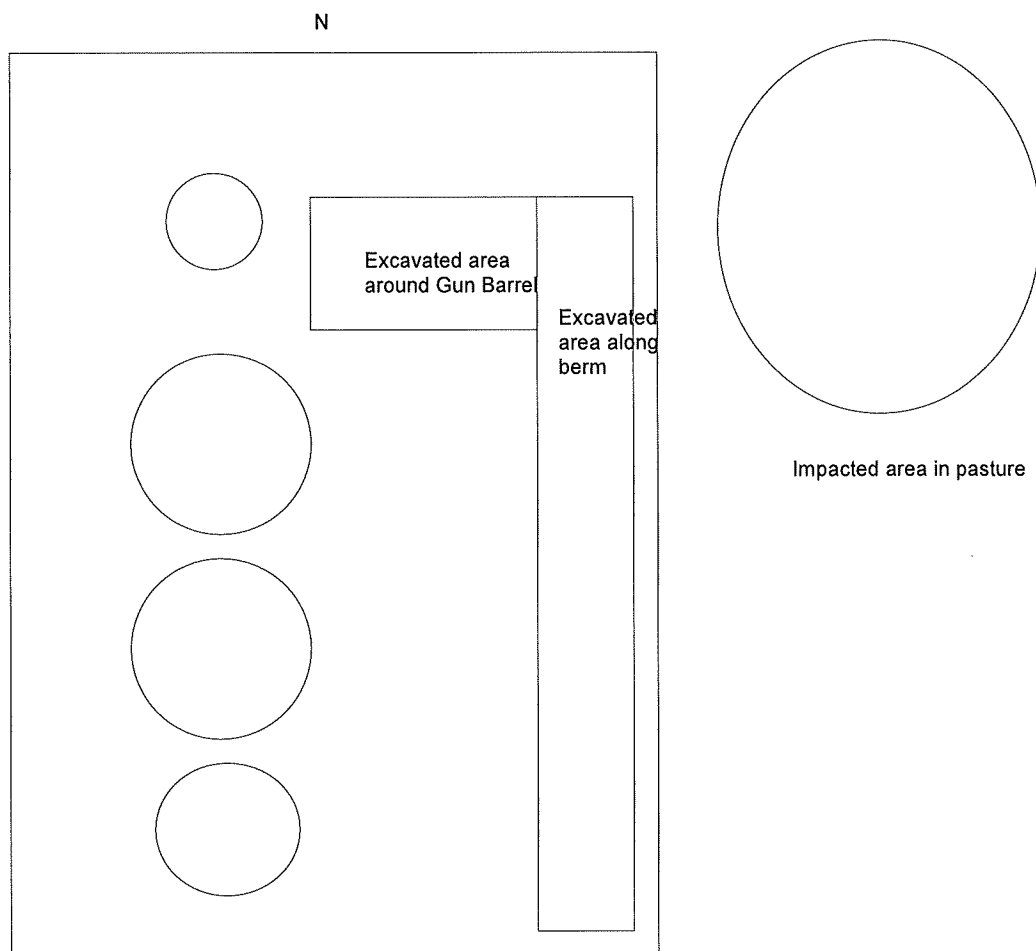
A final C-141 form with attached analytical results is being submitted to the NMOCD, requesting closure for the release that occurred on 4/28/2008.

If you have questions or need additional information, please contact me at 505-748-4500.
Or E-mail me at mikes@ypcnm.com.

Sincerely,

Mike Stubblefield
Yates Petroleum Corporation
Environmental Regulatory Agent

Gulf KC State #1 Battery





PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
YATES PETROLEUM CORPORATION
ATTN: MIKE STUBBLEFIELD
105 SOUTH 4TH STREET
ARTESIA, NM 88210
FAX TO: (575) 748-4635

Receiving Date: 09/15/08
Reporting Date: 09/16/08
Project Number: NOT GIVEN
Project Name: GULF KC STATE #1
Project Location: SEC. 18-18S-25E

Analysis Date: 09/16/08
Sampling Date: 09/09/08
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: ML
Analyzed By: HM

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H15929-1	1. EXCAVATED AREA ALONG BERM 8' BGS.	32
H15929-2	2. IMPACTED AREA AROUND GUN BARREL 7' BGS.	432
H15929-3	3. IMPACTED AREA IN PASTURE 7' BGS.	304
Quality Control		490
True Value QC		500
% Recovery		98.0
Relative Percent Difference		2.0

METHOD: Standard Methods

4500-Cl⁻B

Note: Analyses performed on 1:4 w:v aqueous extracts.


Chemist


Date

H15929 YATES

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 ANALYTICAL RESULTS FOR
 YATES PETROLEUM CORPORATION
 ATTN: MIKE STUBBLEFIELD
 105 SOUTH 4TH STREET
 ARTESIA, NM 88210
 FAX TO: (575) 748-4635

 Receiving Date: 08/20/08
 Reporting Date: 08/21/08
 Project Number: 30-015-22728
 Project Name: GULF KC STATE #1
 Project Location: SEC. 18-18S-25E

 Analysis Date: 08/20/08
 Sampling Date: 08/14/08
 Sample Type: SOIL
 Sample Condition: INTACT
 Sample Received By: ML
 Analyzed By: HM

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H15763-1	EXCAVATED AREA AROUND GUN BARREL SURFACE.	1,600
H15763-2	EXCAVATED AREA AROUND GUN BARREL 3' DEPTH BGS	1,220
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		2.0

METHOD: Standard Methods

 4500-Cl⁻B

Note: Analyses performed on 1:4 w:v aqueous extracts.

Chemist

Date

H15763 YATES

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ANALYTICAL RESULTS FOR
YATES PETROLEUM CORPORATION
ATTN: MIKE STUBBLEFIED
105 SOUTH 4TH STREET
ARTESIA, NM 88210
FAX TO: (575) 748-4635

Receiving Date: 08/20/08
Reporting Date: 08/22/08
Project Number: 30-015-22728
Project Name: GULF KC STATE #1
Project Location: SEC. 18-18S-25E

Sampling Date: 08/14/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: AB

LAB NUMBER	SAMPLE ID	GRO	DRO
		(C ₆ -C ₁₀) (mg/kg)	(>C ₁₀ -C ₂₈) (mg/kg)
ANALYSIS DATE:		08/21/08	08/21/08
H15763-1	EXCAVATED AREA AROUND	<10.0	82.3
	GUN BARREL SURFACE		
Quality Control		552	474
True Value QC		500	500
% Recovery		110	94.8
Relative Percent Difference		2.2	9.9

METHOD: SW-846 8015 M


Lab Director

08/22/08
Date

H15763T YATES

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ANALYTICAL RESULTS FOR
YATES PETROLEUM CORPORATION
ATTN: MIKE STUBBLEFIELD
105 SOUTH 4TH STREET
ARTESIA, NM 88210
FAX TO: (575) 748-4635

Receiving Date: 08/20/08
Reporting Date: 08/21/08
Project Number: 30-015-22728
Project Name: GULF KC STATE#1
Project Location: SEC. 18-18S-25E

Sampling Date: 08/14/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: ZL

LAB NUMBI SAMPLE ID		BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		08/20/08	08/20/08	08/20/08	08/20/08
H15763-1	EXCAVATED AREA AROUND GUN BARREL SURFACE	<0.050	<0.050	<0.050	<0.150
Quality Control		0.053	0.045	0.046	0.151
True Value QC		0.050	0.050	0.050	0.150
% Recovery		106	90.0	92.0	101
Relative Percent Difference		18.9	18.6	19.6	17.4

METHOD: EPA SW-846 8021B

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES.

Lab Director

Date _____



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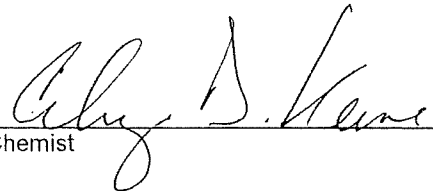
ANALYTICAL RESULTS FOR
YATES PETROLEUM CORPORATION
ATTN: MIKE STUBBLEFIELD
105 SOUTH 4TH STREET
ARTESIA, NM 88210
FAX TO: (575) 748-4635

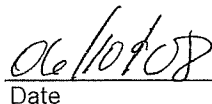
Receiving Date: 06/04/08
Reporting Date: 06/10/08
Project Number: 30-015-22328
Project Name: GULF KC STATE COM. #1 BATTERY
Project Location: SEC. 18-18S-25E

Sampling Date: 06/03/08
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: ML
Analyzed By: CK/AB

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		06/05/08	06/05/08	06/05/08	06/05/08	06/05/08	06/05/08
H14922-1	6. IMPACTED AREA AROUND GUN BARREL SURFACE	325	6,130	<0.010	<0.010	0.026	0.354
H14922-2	7. IMPACTED AREA IN PASTURE SURFACE	48.3	1,810	<0.010	0.012	0.026	0.301
H14922-4	9. STOCKPILED SOIL FROM EXCAVATION AREA	<10.0	69.6	<0.010	<0.010	<0.010	0.035
Quality Control		497	573	0.047	0.052	0.058	0.170
True Value QC		500	500	0.050	0.050	0.050	0.150
% Recovery		99.4	115	93.5	105	115	113
Relative Percent Difference		1.6	0.7	2.6	7.3	5.5	4.1

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8260B.


Chemist


Date

H14922BT2 YATES

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**ANALYTICAL RESULTS FOR
YATES PETROLEUM CORPORATION
ATTN: MIKE STUBBLEFIELD
105 SOUTH 4TH STREET
ARTESIA, NM 88210
FAX TO: (575) 748-4635**

Receiving Date: 06/04/08
Reporting Date: 06/06/08
Project Number: 30-015-22328
Project Name: GULF KC STATE COM. #1 BATTERY
Project Location: SEC. 18-18S-25E

Analysis Date: 06/05/08
Sampling Date: 06/03/08
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: ML
Analyzed By: AB

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H14922-1	6. IMPACTED AREA AROUND GUN BARREL SURFACE	10,200
H14922-2	7. IMPACTED AREA IN PASTURE SURFACE	1,970
H14922-3	8. IMPACTED AREA IN PASTURE 3' DEPTH	528
H14922-4	9. STOCKPILED SOIL FROM EXCAVATION AREA	320
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		2.0

METHOD: Standard Methods	4500-ClB
--------------------------	----------

Note: Analyses performed on 1:4 w:v aqueous extracts.

Krista Duprobo
Chemist

06/09/08
Date

H14922 YATES

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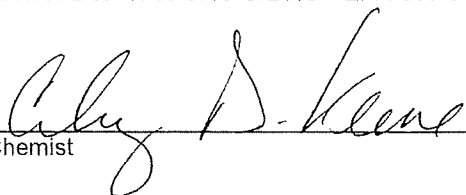
ANALYTICAL RESULTS FOR
YATES PETROLEUM CORPORATION
ATTN: MIKE STUBBLEFIELD
105 SOUTH 4TH STREET
ARTESIA, NM 88210
FAX TO: (575) 748-4635

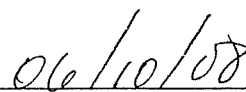
Receiving Date: 06/04/08
Reporting Date: 06/10/08
Project Number: 30-015-22328
Project Name: GULF KC STATE COM #1 BATTERY
Project Location: SEC. 18-18S-25E

Sampling Date: 06/03/08
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: ML
Analyzed By: CK/AB

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		06/05/08	06/05/08	06/05/08	06/05/08	06/05/08	06/05/08
H14923-1	1. EXCAVATED AREA ALONG BERM BOTTOM 4' DEPTH	11.3	175	<0.010	<0.010	0.011	0.116
H14923-2	2. EXCAVATED AREA ALONG BERM WEST SIDE WALL	16.1	731	<0.010	0.010	0.015	0.159
H14923-3	3. EXCAVATED AREA ALONG BERM SOUTH SIDE WALL	<10.0	432	<0.010	<0.010	<0.010	0.057
H14923-4	4. EXCAVATED AREA ALONG BERM EAST SIDE WALL	31.6	799	<0.010	0.036	0.047	0.519
H14923-5	5. EXCAVATED AREA ALONG BERM NORTH SIDE WALL	23.5	189	<0.010	0.054	0.044	0.480
Quality Control		497	573	0.047	0.052	0.058	0.170
True Value QC		500	500	0.050	0.050	0.050	0.150
% Recovery		99.4	115	93.5	105	115	113
Relative Percent Difference		1.6	0.7	2.6	7.3	5.5	4.1

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8260B.


Chemist


Date

H14923BT2 YATES

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ANALYTICAL RESULTS FOR
YATES PETROLEUM CORPORATION
ATTN: MIKE STUBBLEFIELD
105 SOUTH 4TH STREET
ARTESIA, NM 88210
FAX TO: (575) 748-4635

Receiving Date: 06/04/08
Reporting Date: 06/09/08
Project Number: 30-015-22328
Project Name: GULF KC STATE COM #1 BATTERY
Project Location: SEC. 18-18S-25E

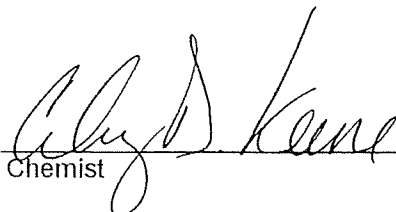
Sampling Date: 06/03/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: AB

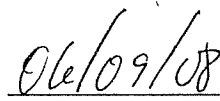
LAB NUMBER SAMPLE ID CI*
(mg/kg)

ANALYSIS DATE:		06/05/08
H14923-1	1) EXCAVATED AREA ALONG BERM BOTTOM 4' DEPTH	464
H14923-2	2) EXCAVATED AREA ALONG BERM WEST SIDE WALL	528
H14923-3	3) EXCAVATED AREA ALONG BERM SOUTH SIDE WALL	160
H14923-4	4) EXCAVATED AREA ALONG BERM EAST SIDE WALL	1,250
H14923-5	5) EXCAVATED AREA ALONG BERM NORTH SIDE WALL	176
Quality Control		490
True Value QC		500
% Recovery		98.0
Relative Percent Difference		2.0

METHODS: Std. Methods 4500-CI⁻B

*Analyses performed on 1:4 w:v aqueous extracts.


Chemist


Date

H14923CL YATES

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CARDINAL LABORATORIES, INC.

2111 Branchwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
 (325) 673-1001 Fax (325) 673-7020 (505) 393-2336 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 1

Company Name: Valley Petroleum Corporation		P.O. #:		FILL TO		ANALYSIS REQUEST	
Project Manager: Mike Stubblefield		Address: 105 South 4th Street		Company: Valley Petroleum Corp.			
City: Atesin		State: N.M. Zip: 88210		Attn: Mike Stubblefield			
Phone #: 505-913-1912		Fax #: 505-948-4735		Address: 105 South 4th Street			
Project #: 30-015-22728		Project Owner: Mike Stubblefield		City: Atesin			
Project Name: Gulf KC State Court #1 Battery		State: N.M. Zip: 88210					
Location: Sec. 18-18c-25c		Phone #: 505-948-4730					
Name: Mike Stubblefield		Fax #: 505-948-4635					
OR Lab Use Only							

Sample I.D.	Sample Description	(B)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	TPH	B-TEX	Chlorides	
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:						ACID/BASE
114923-1	Excavated area along berm bottom	C									6/3/2008	3:00 PM	✓	✓	✓
	4' depth														
-2	Excavated area along berm west	C									6/3/2008	3:10 PM	✓	✓	✓
	side wall														
-3	Excavated area along berm south	C									6/3/2008	3:15 PM	✓	✓	✓
	side wall														
-4	Excavated area along berm east	C									6/3/2008	3:20 PM	✓	✓	✓
	side wall														
-5	Excavated area along berm north	C									6/3/2008	3:25 PM	✓	✓	✓
	side wall														

DATE RECEIVED: 6/4/2008	TIME: 3:15 PM	RECEIVED BY: Mark de But	PHONE: 505-948-4730
DATE: 6/4/2008	TIME: 3:15 PM	RECEIVED BY: Mark de But	PHONE: 505-948-4730
REMARKS:			

Cardinal cannot accept verbal changes. Please fax written changes to (325) 673-7020.

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

NON-HAZARDOUS WASTE MANIFEST

NO 065218

1. PAGE ___ OF ___

2. TRAILER NO. 29

G
E
N
E
R
A
T
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R

3. COMPANY NAME

Yates Petroleum

PHONE NO.

505-748-4500

4. ADDRESS

CITY

STATE

ZIP

Artesia

NM

5. PICK-UP DATE

7-14-08

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

b.

c.

d. 19540

8. CONTAINERS

No.

Type

1

CM

9. TOTAL QUANTITY

10. UNIT Wt/Vol.

11. TEXAS WASTE ID

12. COMMENTS OR SPECIAL INSTRUCTIONS:

Golf KE STATE Com #1

13. WASTE PROFILE NO.

708599

14. IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

Kin Slaughter

505-887-4048

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

T
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16. TRANSPORTER (1)

NAME:

TNT

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME

Scott Burge

SIGNATURE

Scott Burge

DATE

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

D
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R
Y

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,
30 Miles East of Carlsbad, NM

PHONE:

505-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

Scott Burge

CELL NO.

DATE

7-14-08

TIME

12:05

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

NON-HAZARDOUS WASTE MANIFEST

NO 065191

1. PAGE ___ OF ___

2. TRAILER NO.

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3. COMPANY NAME

Yates Petroleum

PHONE NO.

505-748-4500

4. ADDRESS

CITY

Artesia

STATE

NM

ZIP

5. PICK-UP DATE

7-15-08

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

b.

c.

d. 13, 6640

8. CONTAINERS

No.

Type

1

CM

9. TOTAL

QUANTITY

10. UNIT

Wt/Vol.

11. TEXAS

WASTE ID

12. COMMENTS OR SPECIAL INSTRUCTIONS:

GOLF KC STATE COM #1

13. WASTE PROFILE NO.

708599

14.

IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

Kin Slaughter

PHONE NO

505-887-4048

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

DATE

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16. TRANSPORTER (1)

NAME:

TNT

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME

Scott Burge

SIGNATURE

Scott Burge

DATE

7/15/08

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,
30 Miles East of Carlsbad, NM

PHONE:

505-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

Antonio

CELL NO.

/

DATE

7-15-08

TIME

11:20

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1







Appendix G

C-141 Closure Request (Current)

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	nSEB0814156583
District RP	2RP-168
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party EOG Resources, Inc.	OGRID 7377
Contact Name Chase Settle	Contact Telephone 575-748-1471
Contact email Chase_Settle@eogresources.com	Incident # (assigned by OCD) nSEB0814156583
Contact mailing address 104 S. 4th Street, Artesia, NM 88210	

Location of Release Source

Latitude 32.75387 Longitude -104.52654
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Gulf KC State Com #1	Site Type Battery
Date Release Discovered 04/28/2008	API# (if applicable) 30-015-22728

Unit Letter	Section	Township	Range	County
C	18	18S	25E	Eddy

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (Name: 4 Dinkus Ranch)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 19	Volume Recovered (bbls) 0
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input checked="" type="checkbox"/> Condensate	Volume Released (bbls) 1	Volume Recovered (bbls) 0
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release Please refer to original C-141 for details of 2RP-168.

State of New Mexico
Oil Conservation Division

Incident ID	nSEB0814156583
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<p>Was this a major release as defined by 19.15.29.7(A) NMAC?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>If YES, for what reason(s) does the responsible party consider this a major release?</p>
<p>If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?</p>	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

<input checked="" type="checkbox"/> The source of the release has been stopped.	
<input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment.	
<input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.	
<input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described 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.	
I hereby certify that the information given above is true and complete to the 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: <u>Chase Settle</u>	Title: <u>Rep Safety & Environmental Sr</u>
Signature: <u>Chase Settle</u>	Date: <u>04/27/2022</u>
email: <u>Chase_Settle@eogresources.com</u>	Telephone: <u>575-748-1471</u>
<u>OCD Only</u>	
Received by: _____	Date: _____

State of New Mexico
Oil Conservation Division

Incident ID	nSEB0814156583
District RP	2RP-168
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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?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input type="checkbox"/> 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)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input type="checkbox"/> 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?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input type="checkbox"/> 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 plan. 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 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

State of New Mexico
Oil Conservation Division

Incident ID	nSEB0814156583
District RP	2RP-168
Facility ID	
Application ID	

I hereby certify that the information given above is true and complete to the 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: _____ Title: _____

Signature: _____ Date: _____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

Form C-141

Page 5

State of New Mexico
Oil Conservation Division

Incident ID	nSEB0814156583
District RP	2RP-168
Facility ID	
Application ID	

Remediation Plan

Remediation Plan Checklist: *Each of the following items must be included in the plan.*

- ☐ Detailed description of proposed remediation technique
- ☐ Scaled sitemap with GPS coordinates showing delineation points
- ☐ Estimated volume of material to be remediated
- ☐ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- ☐ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: *Each of the following items must be confirmed as part of any request for deferral of remediation.*

- ☐ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- ☐ Extents of contamination must be fully delineated.
- ☐ Contamination does not cause an imminent risk to human health, the environment, or groundwater.

I hereby certify that the information given above is true and complete to the 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: _____ Title: _____

Signature: _____ Date: _____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

☐ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: _____ Date: _____

State of New Mexico
Oil Conservation Division

Incident ID	nSEB0814156583
District RP	2RP-168
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.

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

- ☐ 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 ODC District office must be notified 2 days prior to final sampling)
- ☒ Description of remediation activities

I hereby certify that the information given above is true and complete to the 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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Chase Settle Title: Rep Safety & Environmental Sr

Signature: Chase Settle Date: 04/27/2022

email: Chase_Settle@eogresources.com Telephone: 575-748-1471

OCD Only

Received by: OCD Date: 4/28/2022

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: Ashley Maxwell Date: 2/06/2023

Printed Name: Ashley Maxwell Title: Environmental Specialist

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
District IV
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 102507

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 102507
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	None	2/6/2023