

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

S

MAY 23 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

Release Notification and Corrective Action

SEB 0815548705
NSEP 0815548474

OPERATOR

X Initial Report Final Report

Name of Company Yates Petroleum Corporation 25575	Contact Mike Stubblefield
Address 105 South 4 th Street, Artesia, N.M. 88210	Telephone No. 505-7484500 505-513-1712
Facility Name Dee 36 State Battery 30-015-21881	Facility Type Tank Battery
Surface Owner Fee 31426	Mineral Owner State Lease No.

LOCATION OF RELEASE

Unit Letter J	Section 36	Township 19s	Range 24e	Feet from the 1980'	North/South Line FSL	Feet from the 1980'	East/West Line FEL	County Eddy
------------------	---------------	-----------------	--------------	------------------------	-------------------------	------------------------	-----------------------	----------------

Latitude 32.61543 Longitude 104.53853

NATURE OF RELEASE

Type of Release Oil & produced water	Volume of Release 1 Oil 14 bbls produced water	Volume Recovered 13 produced water
Source of Release stock tank	Date and Hour of Occurrence 5/13/2008 am	Date and Hour of Discovery same
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 pump failed to run due to a faulty relay inside of the panel. A vacuum truck was immediately called to the tank battery, free fluids were recovered.		
Describe Area Affected and Cleanup Action Taken.* The release area was located in the bermed area of the tank battery. The bermed area was not lined. The impacted area was measured to be 15' x 30'. The saturated soil located with-in the bermed area of the battery was excavated. Removed soils were hauled to Lea Land Inc. Soil samples will be taken for analytical from the excavated area. 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 5/13/2008. 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>Mike Stubblefield</u>	Approved by District Supervisor: <u>TCum by SB</u>	
Printed Name: Mike Stubblefield	Approval Date: <u>6-3-08</u>	Expiration Date: <u>8-4-08</u>
Title: Environmental Regulatory Agent	Conditions of Approval: <u>REMEDIATION COMPLETION, FINAL C-141, and SUPPORTING SOIL ANALYTICAL</u>	
E-mail Address: mikes@ypcnm.com	Attached <input type="checkbox"/> <u>2RP-175</u>	
Date: 5/21/2008 Phone: 505-748-4500		

* Attach Additional Sheets If Necessary

DATA TO BE SUBMITTED BY

SEB 0815549741

Page 2 of 8
Received by OGD: 4/13/2023 11:57:04 AM
Released to Imaging: 4/10/2023 7:45:42 AM

District I
155 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	<input checked="" type="checkbox"/> 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 Dee 36 State Battery 30-015-21881	Facility Type Tank Battery		
Surface Owner Fee	Mineral Owner State	Lease No.	

LOCATION OF RELEASE

Unit Letter J	Section 36	Township 19s	Range 24e	Feet from the 1980'	North/South Line FSL	Feet from the 1980'	East/West Line FEL	County Eddy
------------------	---------------	-----------------	--------------	------------------------	-------------------------	------------------------	-----------------------	----------------

Latitude 32.61543 Longitude 104.53853

NATURE OF RELEASE

Type of Release Oil & produced water	Volume of Release 1 Oil 14 bbls produced water	Volume Recovered 13 produced water
Source of Release stock tank	Date and Hour of Occurrence 5/13/2008 am	Date and Hour of Discovery same
Was Immediate Notice Given? Yes No <input checked="" type="checkbox"/> 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 pump failed to run due to a faulty relay inside of the panel. A vacuum truck was immediately called to the tank battery, free fluids were recovered.

Describe Area Affected and Cleanup Action Taken.*
The release area was located in the bermed area of the tank battery. The bermed area was not lined. The impacted area was measured to be 15' x 30'. The saturated soil located with-in the bermed area of the battery was excavated and hauled to Lea Land Inc. The impacted area was excavated to a depth of 3"-6" BGS. Soil samples were taken for analytical from the excavated area on 8/14/2008 & 10/8/2008. Analytical results dated 8/14/2008 received from Cardinal Lab reported the TPH & B-TEX to be under the RRAL for the site. The Chlorides were documented to be 4,120 mg/kg at the surface of the excavated area. The Chlorides were further delineated for vertical impact by using of a backhoe on 10/8/2008. Analytical results dated 10/9/2008 received from Cardinal Lab reported the Chlorides to be 3' BGS CL.-1,020 mg/kg, 6' BGS CL.-912 mg/kg, 10' BGS CL.-256 mg/kg. The Chlorides have been documented not to be a threat to ground water in the area. Yates Petroleum Corporation is submitting the final C-141 form for the release that occurred on 5/13/2008 and requesting closure. 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.

Signature: <i>Mike Stubblefield</i>		OIL CONSERVATION DIVISION	
Printed Name: Mike Stubblefield		Approved by District Supervisor: <i>Ashley Maxwell</i>	
Title: Environmental Regulatory Agent		Approval Date: 4/10/2023	Expiration Date:
E-mail Address: mikes@ypcnm.com		Conditions of Approval:	Attached <input type="checkbox"/>
Date: 11/10/2008 Phone: 505-748-4500			

Attach Additional Sheets If Necessary
Hand delivered to NMOCD on 11/13/08
2 RP- 125

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: 08/20/08
Reporting Date: 08/25/08
Project Number: 30-015--26185
Project Name: DEE 36 STATE BATTERY
Project Location: SEC. 36-19S-24E

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

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	CI* (mg/kg)
ANALYSIS DATE		08/22/08	08/22/08	08/20/08
H15769-1	EXCAVATED AREA IN BERM SURFACE.	<10.0	360	4,120
Quality Control		553	411	500
True Value QC		500	500	500
% Recovery		111	82.2	100
Relative Percent Difference		3.8	4.1	2.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl⁻: Std. Methods 4500-Cl⁻B

*Analysis performed on a 1:4 w:v aqueous extract.

Cheryl S. Keme
Chemist

08/26/08
Date

H15769 TCL 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.


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: 08/20/08
 Reporting Date: 08/21/08
 Project Number: 30-015-26185
 Project Name: DEE 36 STATE BATTERY
 Project Location: SEC. 36-19S-24E

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

LAB NUMBER	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
H15769-1 EXCAVATED AREA IN BERM	<0.050	<0.050	<0.050	<0.150
SURFACE				
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 8021

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

Lab Director

Date

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES, INC.

2111 Beachwood, Abilene, TX 79603 101 East Maryland, Hobbs, NM 88240
(325) 673-0001 Fax (325) 673-7020 (505) 393-2326 Fax (505) 393-2476

Company Name: Yates Petroleum Corporation

Project Manager: Mike Stubblefield

Address: 1955 South 4th Street

city: Atlix

Phone #: 505-473-1912

Project #: 30-015-26185

Project Name: Dec 36 State Bar

Project Location: SEC. 36-19C.24E

Sampler Name: Mike Stubblefield

FOR LAB USE ONLY

—

Lab I.D.	Sample
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

[illegible]

H15769-1	EXTRACTED FROM 10
----------	-------------------

Surface

2.

1

10

1

ה'תשנ"ב

response, he quickly indicated that his responses were not given due to a lack of information. In no way did Cummings do battle for freedom of expression and fairness.

Sampler Requisition:

4

maliswara

WILLIAMSON, W. J.

Mr. Campbell

Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

[illegible]

සුභාෂිතයක් සඳහා ඔබගේ දායකත්වය

Released to Imaging: 4/10/2023


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: 10/07/08
 Reporting Date: 10/08/08
 Project Number: 30-015-21881
 Project Name: DEE 36 STATE BATTERY
 Project Location: SEC. 36-19S-24E

 Analysis Date: 10/08/08
 Sampling Date: 10/01/08
 Sample Type: SOIL
 Sample Condition: INTACT
 Sample Received By: ML
 Analyzed By: HM

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H16055-1	IMPACTED AREA IN BERM 3' BGS	1,020
H16055-2	IMPACTED AREA IN BERM 6' BGS	912
H16055-3	IMPACTED AREA IN BERM 10' BGS	256
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.

[Signature]
 Chemist

10-09-08
 Date

H16055 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.



CARDINAL LABORATORIES, INC.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
(325) 673-1001 Fax (325) 673-7020 (505) 393-2325 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 1

Company Name: Yates Petroleum Corporation
Project Manager: Mike Stubbfield
Address: 105 South 4th Street
City: Artesia State: N.M. Zip: 88210
Phone #: 505-913-1912 Fax #: 505-948-4735
Project #: 26-015-21881 Project Owner: Mike Stubbfield
Project Name: Dec 36 State Ranch
Location: sec. 36. N. 24c.
Sampler Name: Mike Stubbfield
FOR LAB USE ONLY

Lab I.D. Sample I.D.

Matrix: (G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE ICE / COOL OTHER: DATE TIME

Analysis Request: Chlorides 4500 Cl-B.

Remarks: I was told Cardinal's protocol will be changed on all projects more than 30 days past due to the rate of 24% per year from the original date of analysis, and all costs of compliance, including attorney's fees.

Sampled area in barn 2' BAS

Sampled area in barn 6' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

Sampled area in barn 16' BAS

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 203434

CONDITIONS

Operator: BAM Permian Operating, LLC 4416 Briarwood Ave Midland, TX 79707	OGRID: 328565
	Action Number: 203434
	Action Type: [IM-SD] Incident File Support Doc (ENV) (IM-BNF)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	None	4/10/2023