



Pine Box 17 AP Fed Com #1H

Eddy County, NM

Closure Report

Release Date: March 27, 2014

October 6, 2016

Prepared by:

Zack Thomas

Environmental Representative

Mewbourne Oil Company

701 S. Cecil

Hobbs, NM 88240

Heather Patterson
Environmental Specialist, District 2
Oil Conservation Division, EMNRD
E-Mail: heather.patterson@state.nm.us

RE: Pine Box 17 AP Fed Com #1H

Remediation Closure Report

Heather,

This Closure report is in reference to 2RP-2253 that occurred on March 27, 2014.

The site is located northwest of Carlsbad, NM, in Eddy County. The spill was the result of a broken site glass on a heater treater.

Site Assessment

When the incident occurred a vacuum truck was used to recover 75 bbls of standing fluid. A backhoe was then used to excavate 2' of material throughout the leak area (map attached). At the time, we excavated until neither staining nor smell were detected at depth. No samples were gathered. All contaminated materials were hauled to an approved NM state disposal.

On September 28, 2016 MOC obtained 9 BGS (below ground surface) samples of the leak area. Each sample was tested for chloride, TPH, BTEX. All samples were taken to lab for confirmation. Those results are attached.

MOC conducted a groundwater study of the area and has determined that according to the New Mexico Office of the State Engineer the average depth to groundwater for this area is 247 foot below ground surface. Therefore, no eminent danger of groundwater impact or threat to life is anticipated.

Conclusion

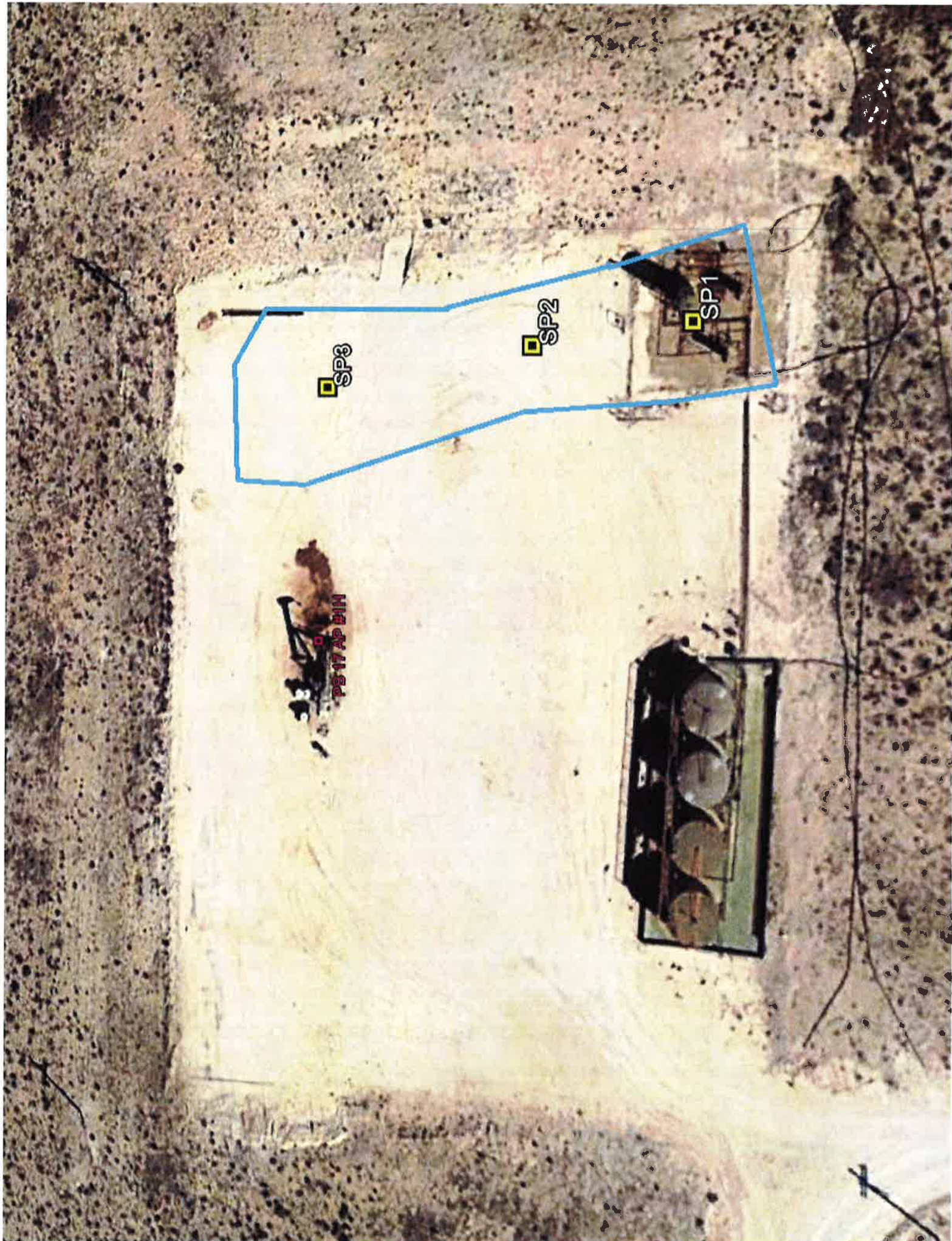
After careful review of the soil sample lab data, Mewbourne Oil Company requests closure approval.

Please feel free to contact me with any questions concerning this remediation closure request.

Sincerely,

A handwritten signature in cursive script, appearing to read "Z. Thomas".

Zack Thomas
Environmental Representative
Mewbourne Oil Company
701 S. Cecil
Hobbs, NM 88240
Office: (575) 393-5905
Mobile: (575) 602-2188
Fax: (575) 393-7259
Email: zthomas@mewbourne.com



October 01, 2016

ZACK THOMAS

MEWBOURNE OIL COMPANY

P. O. BOX 5270

HOBBS, NM 88240

RE: PINE BOX 17 AP

Enclosed are the results of analyses for samples received by the laboratory on 09/28/16 10:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-16-8. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

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

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

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

Sincerely,



Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

 MEWBOURNE OIL COMPANY
 ZACK THOMAS
 P. O. BOX 5270
 HOBBS NM, 88240
 Fax To: (575) 937-6252

 Received: 09/28/2016
 Reported: 10/01/2016
 Project Name: PINE BOX 17 AP
 Project Number: NONE GIVEN
 Project Location: EDDY COUNTY, NM

 Sampling Date: 09/28/2016
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: S-1 1.5' BGS (H602173-01)

BTEX 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2016	ND	2.09	104	2.00	0.598	
Toluene*	<0.050	0.050	09/29/2016	ND	2.13	106	2.00	0.937	
Ethylbenzene*	<0.050	0.050	09/29/2016	ND	2.08	104	2.00	1.22	
Total Xylenes*	<0.150	0.150	09/29/2016	ND	6.29	105	6.00	1.76	
Total BTEX	<0.300	0.300	09/29/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 97.4 % 73.6-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	09/30/2016	ND	416	104	400	3.92	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/29/2016	ND	176	88.0	200	3.34	QR-02
DRO >C10-C28	<10.0	10.0	09/29/2016	ND	189	94.5	200	4.28	QR-02

Surrogate: 1-Chlorooctane 86.6 % 35-147

Surrogate: 1-Chlorooctadecane 94.9 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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Coley D. Keene, Lab Director/Quality Manager

Analytical Results For:

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Received: 09/28/2016
Reported: 10/01/2016
Project Name: PINE BOX 17 AP
Project Number: NONE GIVEN
Project Location: EDDY COUNTY, NM

Sampling Date: 09/28/2016
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: S-1 2.5' BGS (H602173-02)

BTEx 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2016	ND	2.09	104	2.00	0.598	
Toluene*	<0.050	0.050	09/29/2016	ND	2.13	106	2.00	0.937	
Ethylbenzene*	<0.050	0.050	09/29/2016	ND	2.08	104	2.00	1.22	
Total Xylenes*	<0.150	0.150	09/29/2016	ND	6.29	105	6.00	1.76	
Total BTEx	<0.300	0.300	09/29/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 97.3 % 73.6-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	09/30/2016	ND	416	104	400	3.92	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/29/2016	ND	176	88.0	200	3.34	
DRO >C10-C28	<10.0	10.0	09/29/2016	ND	189	94.5	200	4.28	

Surrogate: 1-Chlorooctane 84.4 % 35-147

Surrogate: 1-Chlorooctadecane 92.6 % 28-171

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Received: 09/28/2016
Reported: 10/01/2016
Project Name: PINE BOX 17 AP
Project Number: NONE GIVEN
Project Location: EDDY COUNTY, NM

Sampling Date: 09/28/2016
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: S-1 3.5' BGS (H602173-03)

BTEX 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2016	ND	2.09	104	2.00	0.598	
Toluene*	<0.050	0.050	09/29/2016	ND	2.13	106	2.00	0.937	
Ethylbenzene*	<0.050	0.050	09/29/2016	ND	2.08	104	2.00	1.22	
Total Xylenes*	<0.150	0.150	09/29/2016	ND	6.29	105	6.00	1.76	
Total BTEX	<0.300	0.300	09/29/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 73.6-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	09/30/2016	ND	416	104	400	3.92	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/29/2016	ND	176	88.0	200	3.34	
DRO >C10-C28	<10.0	10.0	09/29/2016	ND	189	94.5	200	4.28	

Surrogate: 1-Chlorooctane 92.1 % 35-147

Surrogate: 1-Chlorooctadecane 102 % 28-171

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Received: 09/28/2016
Reported: 10/01/2016
Project Name: PINE BOX 17 AP
Project Number: NONE GIVEN
Project Location: EDDY COUNTY, NM

Sampling Date: 09/28/2016
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: S-2 1.5' BGS (H602173-04)

BTEX 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2016	ND	2.09	104	2.00	0.598	
Toluene*	<0.050	0.050	09/29/2016	ND	2.13	106	2.00	0.937	
Ethylbenzene*	<0.050	0.050	09/29/2016	ND	2.08	104	2.00	1.22	
Total Xylenes*	<0.150	0.150	09/29/2016	ND	6.29	105	6.00	1.76	
Total BTEX	<0.300	0.300	09/29/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 97.6 % 73.6-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	09/30/2016	ND	416	104	400	3.92	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/29/2016	ND	176	88.0	200	3.34	
DRO >C10-C28	<10.0	10.0	09/29/2016	ND	189	94.5	200	4.28	

Surrogate: 1-Chlorooctane 89.5 % 35-147

Surrogate: 1-Chlorooctadecane 97.3 % 28-171

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Received: 09/28/2016
Reported: 10/01/2016
Project Name: PINE BOX 17 AP
Project Number: NONE GIVEN
Project Location: EDDY COUNTY, NM

Sampling Date: 09/28/2016
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: S-2 2.5' BGS (H602173-05)

BTEX 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2016	ND	2.09	104	2.00	0.598	
Toluene*	<0.050	0.050	09/29/2016	ND	2.13	106	2.00	0.937	
Ethylbenzene*	<0.050	0.050	09/29/2016	ND	2.08	104	2.00	1.22	
Total Xylenes*	<0.150	0.150	09/29/2016	ND	6.29	105	6.00	1.76	
Total BTEX	<0.300	0.300	09/29/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 96.9 % 73.6-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	09/30/2016	ND	416	104	400	3.92	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/29/2016	ND	176	88.0	200	3.34	
DRO >C10-C28	<10.0	10.0	09/29/2016	ND	189	94.5	200	4.28	

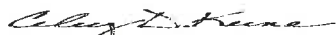
Surrogate: 1-Chlorooctane 79.9 % 35-147

Surrogate: 1-Chlorooctadecane 84.5 % 28-171

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Caley D. Keene, Lab Director/Quality Manager

Analytical Results For:

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 Fax To: (575) 937-6252

 Received: 09/28/2016
 Reported: 10/01/2016
 Project Name: PINE BOX 17 AP
 Project Number: NONE GIVEN
 Project Location: EDDY COUNTY, NM

 Sampling Date: 09/28/2016
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: S-2 3.5' BGS (H602173-06)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2016	ND	2.09	104	2.00	0.598	
Toluene*	<0.050	0.050	09/29/2016	ND	2.13	106	2.00	0.937	
Ethylbenzene*	<0.050	0.050	09/29/2016	ND	2.08	104	2.00	1.22	
Total Xylenes*	<0.150	0.150	09/29/2016	ND	6.29	105	6.00	1.76	
Total BTEX	<0.300	0.300	09/29/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	09/30/2016	ND	416	104	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/29/2016	ND	176	88.0	200	3.34	
DRO >C10-C28	<10.0	10.0	09/29/2016	ND	189	94.5	200	4.28	

Surrogate: 1-Chlorooctane 86.1 % 35-147

Surrogate: 1-Chlorooctadecane 95.0 % 28-171

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Received: 09/28/2016
Reported: 10/01/2016
Project Name: PINE BOX 17 AP
Project Number: NONE GIVEN
Project Location: EDDY COUNTY, NM

Sampling Date: 09/28/2016
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: S-3 1.5' BGS (H602173-07)

BTEX 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2016	ND	2.09	104	2.00	0.598	
Toluene*	<0.050	0.050	09/29/2016	ND	2.13	106	2.00	0.937	
Ethylbenzene*	<0.050	0.050	09/29/2016	ND	2.08	104	2.00	1.22	
Total Xylenes*	<0.150	0.150	09/29/2016	ND	6.29	105	6.00	1.76	
Total BTEX	<0.300	0.300	09/29/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 96.8 % 73.6-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	09/30/2016	ND	416	104	400	3.92	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/29/2016	ND	176	88.0	200	3.34	
DRO >C10-C28	<10.0	10.0	09/29/2016	ND	189	94.5	200	4.28	

Surrogate: 1-Chlorooctane 87.2 % 35-147

Surrogate: 1-Chlorooctadecane 94.7 % 28-171

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*=Accredited Analyte

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Coley D. Keene, Lab Director/Quality Manager

Analytical Results For:

MEWBOURNE OIL COMPANY
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HOBBS NM, 88240
Fax To: (575) 937-6252

Received: 09/28/2016
Reported: 10/01/2016
Project Name: PINE BOX 17 AP
Project Number: NONE GIVEN
Project Location: EDDY COUNTY, NM

Sampling Date: 09/28/2016
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: S-3 2.5' BGS (H602173-08)

BTX 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2016	ND	2.09	104	2.00	0.598	
Toluene*	<0.050	0.050	09/29/2016	ND	2.13	106	2.00	0.937	
Ethylbenzene*	<0.050	0.050	09/29/2016	ND	2.08	104	2.00	1.22	
Total Xylenes*	<0.150	0.150	09/29/2016	ND	6.29	105	6.00	1.76	
Total BTX	<0.300	0.300	09/29/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 97.3 % 73.6-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	09/30/2016	ND	416	104	400	3.92	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/29/2016	ND	176	88.0	200	3.34	
DRO >C10-C28	<10.0	10.0	09/29/2016	ND	189	94.5	200	4.28	

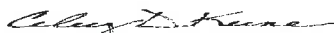
Surrogate: 1-Chlorooctane 81.4 % 35-147

Surrogate: 1-Chlorooctadecane 89.1 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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 the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

MEWBOURNE OIL COMPANY
ZACK THOMAS
P. O. BOX 5270
HOBBS NM, 88240
Fax To: (575) 937-6252

Received: 09/28/2016
Reported: 10/01/2016
Project Name: PINE BOX 17 AP
Project Number: NONE GIVEN
Project Location: EDDY COUNTY, NM

Sampling Date: 09/28/2016
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: S-3 3.5' BGS (H602173-09)

BTEX 80218			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2016	ND	2.09	104	2.00	0.598	
Toluene*	<0.050	0.050	09/29/2016	ND	2.13	106	2.00	0.937	
Ethylbenzene*	<0.050	0.050	09/29/2016	ND	2.08	104	2.00	1.22	
Total Xylenes*	<0.150	0.150	09/29/2016	ND	6.29	105	6.00	1.76	
Total BTEX	<0.300	0.300	09/29/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.6 % 73.6-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	09/30/2016	ND	416	104	400	3.92	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/29/2016	ND	176	88.0	200	3.34	
DRO >C10-C28	<10.0	10.0	09/29/2016	ND	189	94.5	200	4.28	

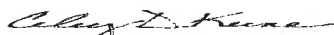
Surrogate: 1-Chlorooctane 81.5 % 35-147

Surrogate: 1-Chlorooctadecane 83.0 % 28-171

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Coley D. Keene, Lab Director/Quality Manager

Notes and Definitions

QR-02	The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

BILL TO

ANALYSIS REQUEST

Company Name: Mexbourne

Project Manager: Zach Thomas

Address: _____

City: _____ State: _____ Zip: _____

Phone #: _____ Fax #: _____

Project #: _____ Project Owner: _____

Project Name: Pine Box 17 AP

Project Location: Eddy Co, NM

Sampler Name: _____

FOR LAB USE ONLY

Lab I.D. _____ Sample I.D. _____

H02173

51 - 1.5' 665

(G)RAB OR (C)OMP

CONTAINERS

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER

ACID/BASE:

ICE / COOL

OTHER

DATE

TIME

9/29/16 8:00

ce

TPH

BTEX

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District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

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

Form C-141
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in
accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: Mewbourne Oil Company	Contact: Zack Thomas
Address: PO Box 5270 Hobbs NM 88241	Telephone No. 575-393-5905
Facility Name: Pine Box 17 AP Fed Com #1H	Facility Type: Producing Oil Well

Surface Owner: Kevin Wilbanks	Mineral Owner: BLM	API No. 30-015-39545
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LOCATION OF RELEASE

Unit Letter A	Section 17	Township 20S	Range 25E	Feet from the 342'	North/South Line North	Feet from the 427'	East/West Line East	County Eddy
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Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release: Oil/produced water	Volume of Release: 90 bbls	Volume Recovered: 75 bbls (65 Oil/10 PW)
Source of Release: Heater Treater	Date and Hour of Occurrence 3-27-14	Date and Hour of Discovery 3-27-14 9:00 am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Kevin Wilbanks	
By Whom? Ricky Apperson	Date and Hour 3-27-14 9:30 am	
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.*

Bottom sight glass on the heater treater broke (cause unknown) and drained the vessel. When pumper arrived on location valves to sight glass were closed stopping the release.

Describe Area Affected and Cleanup Action Taken.*

Affected area- Inside the separation equipment containment. 75 ft on pad surface North of separation equipment. 125 ft east of separation equipment onto reclaimed area(overspray). Contaminated soil on pad surface was excavated to a depth of 2 ft and hauled to an approved NMOCD disposal facility. We addressed overspray by removing 2 inches of the top of the reclaimed area then reseeded. Sample results are attached to closure report.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 	<u>OIL CONSERVATION DIVISION</u>		
Printed Name: Zack Thomas	Approved by Environmental Specialist:		
Title: Environmental Rep.	Approval Date:	Expiration Date:	
E-mail Address: zthomas@mewbourne.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 10-6-16	Phone: 575-602-2188		



New Mexico Office of the State Engineer

Wells with Well Log Information

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

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

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters)

POD Number	POD Code	Subbasin	County	Source	q q q q				Sec	Tws	Rng	X	Y	Start Date	Finish Date	Log File	Depth (in feet)		License Number
					4	1	4	1									Well	Water Driller	
RA 04349		ED	Shallow	Shallow	4	1	4	1	17	20S	25E	546587	3603827*	12/24/1960	12/27/1960	01/11/1961	231	170 W.BEATTY	62
RA 05038		ED	Shallow	Shallow	1	1	4	20	20S	25E	546390	3602416*		10/11/1964	10/22/1964	11/06/1964	314	228 EXISTING WELL	359
RA 05666		ED	Shallow	Shallow	3	1	2	08	20S	25E	546342	3606233		06/04/1971	06/14/1971	06/18/1971	249	249	460
RA 10618		ED	Artesian	Artesian	1	1	4	20	20S	25E	546389	3602414		09/14/2004	09/14/2004	09/20/2004	342	212 GLENN, CLARK A."CORKY" (LD)	421

Record Count: 4

PLSS Search:

Section(s): 7, 8, 9, 18, 17, Township: 20S Range: 25E
16, 19, 20

*UTM location was derived from PLSS - see Help

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

10/6/16 11:07 AM

Page 1 of 1

WELLS WITH WELL LOG INFORMATION