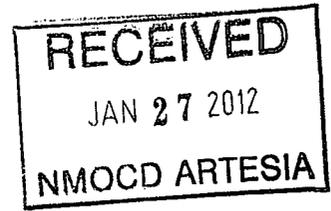




January 16, 2012



Mr. Mike Bratcher
NMOCD District 2
1301 West Grand Avenue
Artesia, NM 88210

AMARILLO
921 North Bivins
Amarillo, Texas 79107
Phone 806.467.0607
Fax 806.467.0622

ARTESIA
408 West Texas Ave.
Artesia, New Mexico 88210
Phone 575.746.8768
Fax 575.746.8905

AUSTIN
911 West Anderson Lane
Suite 202
Austin, Texas 78757
Phone 512.989.3428
Fax 512.989.3487

HOBBS
318 East Taylor Street
Hobbs, New Mexico 88240
Phone 575.393.4261
Fax 575.393.4658

MIDLAND
2901 State Hwy 349
Midland, Texas 79706
Phone 432.522.2133
Fax 432.522.2180

SAN ANTONIO
11 Commercial Place
Schertz, Texas 78154
Phone 210.265.8025
Fax 210.568.2191

TULSA
525 South Main Street
Suite 535
Tulsa, Oklahoma 74103
Phone 918.742.0871
Fax 918.382.0232

Subject: **Remediation and Closure Report**
Occidental Petroleum Company
Midwest L Federal 5 release
API # 30-015-32364 – 2RP-625

Dear Mr. Bratcher,

Oxy USA has contracted Talon/LPE (Talon) to perform soil assessment and remediation services at the referenced Midwest L Federal 5 release. The incident description, soil sampling results, remediation activities and closure request are submitted herein.

Incident Date

February 7, 2011

Background Information

The Midwest L No. 5 is located approximately seven (7) miles west of Carlsbad, New Mexico. The legal location for the site is Section 34, Township 22 South and Range 26 East in Eddy County, New Mexico. More Specifically the latitude and longitude for the release are 32.35417 North and -104.28854 West.

This site lies on undulating plains and low hills consisting of wind worked sandy deposits. Drainage courses in this area are normally dry. The local surface and shallow geology consists of the Tansill and Yates formations that include sandstone, siltstone, limestone, dolomite and anhydrite sedimentary deposits. The New Mexico State Engineer web site indicates the nearest ground water data to be in S28-T22S-R26E. The ground water in Section 28 is reported to be at a depth of 187' below ground surface (bgs). The referenced groundwater data is presented in Appendix I.

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

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

ENVIRONMENTAL CONSULTING
ENGINEERING
DRILLING
CONSTRUCTION
SPILL MANAGEMENT
GENERAL CONTRACTING

Toll Free: 866.742.0742
www.talonlpe.com

Incident Description

On February 7, 2011 the flow line froze and ruptured. The well was shut-in; the flow line was repaired and well was returned to service. Sixty (60) barrels of produced water and oil were released. A vacuum truck was brought to the location and eight (8) barrels were recovered. The impacted area is located east of location as shown on the attached Site Plan.

Actions Taken

Following the BLM approval of the work plan, on December 12, 2011 Talon personnel mobilized to the site to begin excavation of the impacted area. The effected soil within the impacted area of the release was removed to an average depth of 4-5 feet deep and transported to Lea Land, LLC for disposal. Excavation activities were completed when field testing of chlorides indicated acceptable closure levels were being obtained. A total of 795.65 tons were disposed of. The excavated area was left open until approval for backfilling of the site was obtained from the BLM and NMOCD.

On December 19, 2011 Talon personnel mobilized to the site to begin closure soil sampling activities on the sidewalls and bottom of the excavation per BLM requirements. Grab soil samples were collected and submitted for laboratory analysis.

All soil samples were collected by Talon personnel wearing clean nitrile gloves. The soil samples were placed in laboratory provided sample containers, iced and transported to Cardinal Laboratories in Hobbs, New Mexico for analysis. The samples were tested for TPH (Total Petroleum Hydrocarbons) using EPA Method 8015M and volatile organics (BTEX) using EPA Method 8021B. The chlorides were analyzed per SM4500Cl-B. The complete laboratory report is attached as Appendix II.

Analytical Results

Analytical results received from Cardinal Laboratories are summarized below:

December 22, 2011

<u>Sample</u>	<u>BTEX</u>	<u>TPH</u>	<u>Chlorides</u>
S-1, South side wall	<0.150	<10	<16 mg/kg
S-2, West side wall	<0.150	<10	32
S-3, East side wall	<0.150	<10	<16
S-4, North side wall	<0.150	360	48
S-5, Bottom 4'	3.672	4,776	176
S-6, South side wall	<0.150	<10	64
S-7, East side wall	<0.150	<10	288

For this site's ranking, New Mexico Oil Conservation District action level criterion for BTEX is 50 mg/kg, Benzene is 10 mg/kg and TPH is 5,000 mg/kg. The chloride remediation standard is considered to be 1,000 mg/kg.

Closure

The BLM and NMOCD accepted the laboratory results and approved backfilling of the excavated area. The excavated area was subsequently backfilled to grade using a total of 854.20 tons of new material backhauled from Lea Land, LLC. The excavation was contoured to match the surrounding terrain and the area was seeded with a combination of BLM seed mix #3 and #4 (50/50 mixture).

Summary and Conclusions

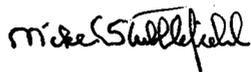
- Groundwater in the project vicinity is greater than 100-feet below land surface per the New Mexico State Engineer Database.
- Based on the depth to groundwater, it is unlikely that the impacts identified from this release will pose a threat to groundwater.
- The results of the sampling and analytical program were approved by the BLM and NMOCD prior to completion of field activities.
- The impacted area was excavated to an average depth of 4-5 feet deep and the impacted soil was transported to Lea Land, LLC for disposal.
- The excavated area was backfilled back to grade using new material transported from Lea Land, LLC.
- The backfill material was contoured to match the surrounding terrain and the area was seeded with the approved of BLM seed mixture for the area.

Therefore, on behalf of Oxy USA, we respectfully request that no further actions be required and that closure with respect to this release and that site closure be granted.

Should you have any questions or if further information is required, please do not hesitate to contact us at 575.746.8768.

Respectfully submitted,

TALON/LPE

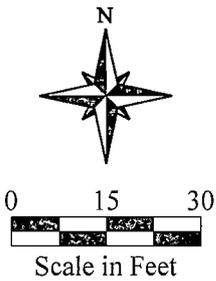
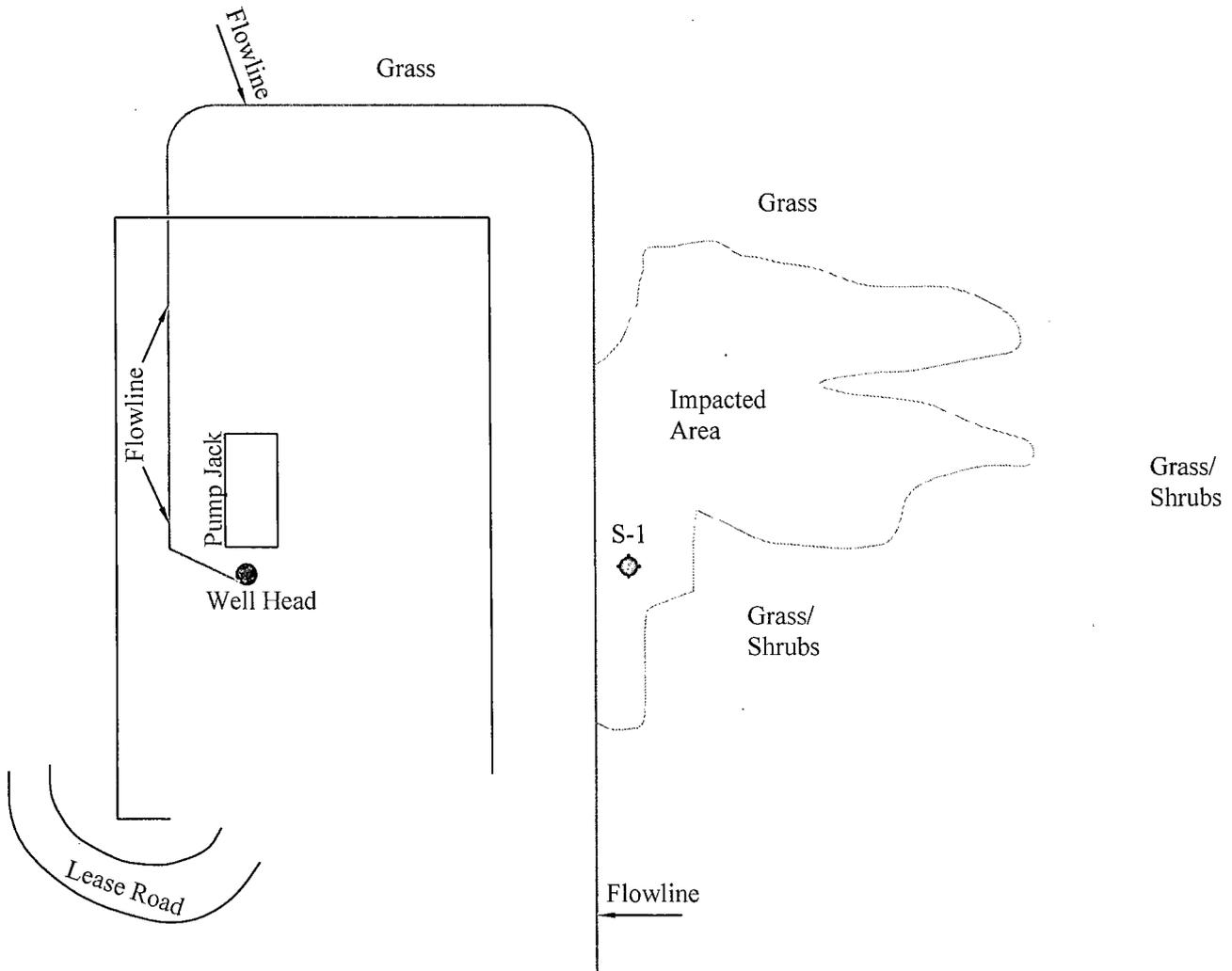


Mike Stubblefield
Project Manager



David J. Adkins
District Manager

SITE MAP



Legend	
●	- Well Head
□	- Pump Jack
◆	- Boring #1
□	- Impacted Area



Date: 06/24/2011
 Scale: 1" = 30'
 Drawn By: TJS

Midwest L No. 5
 Occidental Petroleum Corporation
 Eddy County, New Mexico
 Figure 1- Site Plan

APPENDIX I
GROUNDWATER DATA



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

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

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

POD Number	Sub basin	Use	County	Q Q Q			Sec	Tws	Rng	X	Y	Depth Depth Water		
				64	16	4						Well	Water	Column
C 01192	C	DOM	ED	2	4	33	22S	26E	566664	3579084*	100			
C 01465	C	DOM	ED		2	27	22S	26E	568042	3581339*	116	96	20	
C 02168	C	DOM	ED	1	3	1	28	22S	26E	565337	3581231*	206	140	66
C 02822	C	MUL	ED	2	3	1	33	22S	26E	565543	3579584*	300		
C 02876	C	STK	ED	4	3	2	28	22S	26E	566332	3581028*	505	187	318
C 02964	C	DOL	ED	3	3	2	33	22S	26E	566149	3579390*	319		

Average Depth to Water: **141 feet**

Minimum Depth: **96 feet**

Maximum Depth: **187 feet**

Record Count: 6

PLSS Search:

Section(s): 27, 28, 33, 34 Township: 22S Range: 26E

*UTM location was derived from PLSS - see Help

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

APPENDIX II
LABORATORY RESULTS

December 22, 2011

MIKE STUBBLEFIELD

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: MIDWEST FEDERAL L NO. 5 RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 12/20/11 14:32.

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

Cardinal Laboratories is 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,



Caley D. Keene

Lab Director/Quality Manager

Analytical Results For:

 TALON LPE
 MIKE STUBBLEFIELD
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

Received:	12/20/2011	Sampling Date:	12/19/2011
Reported:	12/22/2011	Sampling Type:	Soil
Project Name:	MIDWEST FEDERAL L NO. 5 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	700608.019.01	Sample Received By:	Jodi Henson
Project Location:	SEC.34.T22S.R26E		

Sample ID: S-1 SOUTHSIDE WALL (H102745-01)

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	12/21/2011	ND	2.15	108	2.00	5.54		
Toluene*	<0.050	0.050	12/21/2011	ND	2.09	104	2.00	6.44		
Ethylbenzene*	<0.050	0.050	12/21/2011	ND	2.40	120	2.00	7.08		
Total Xylenes*	<0.150	0.150	12/21/2011	ND	6.92	115	6.00	7.04		

Surrogate: 4-Bromofluorobenzene (PIL) 109 % 64.4-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	12/21/2011	ND	448	112	400	0.00		

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	12/21/2011	ND	228	114	200	3.85		
DRO >C10-C28	<10.0	10.0	12/21/2011	ND	234	117	200	4.15		

Surrogate: 1-Chlorooctane 102 % 55.5-154
Surrogate: 1-Chlorooctadecane 110 % 57.6-158

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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 MIKE STUBBLEFIELD
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

Received:	12/20/2011	Sampling Date:	12/19/2011
Reported:	12/22/2011	Sampling Type:	Soil
Project Name:	MIDWEST FEDERAL L NO. 5 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	700608.019.01	Sample Received By:	Jodi Henson
Project Location:	SEC.34.T22S.R26E		

Sample ID: S-2 WESTSIDE WALL (H102745-02)

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	12/21/2011	ND	2.15	108	2.00	5.54	
Toluene*	<0.050	0.050	12/21/2011	ND	2.09	104	2.00	6.44	
Ethylbenzene*	<0.050	0.050	12/21/2011	ND	2.40	120	2.00	7.08	
Total Xylenes*	<0.150	0.150	12/21/2011	ND	6.92	115	6.00	7.04	

Surrogate: 4-Bromofluorobenzene (PIL) 108 % 64.4-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/21/2011	ND	448	112	400	0.00	

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	12/21/2011	ND	228	114	200	3.85	
DRO >C10-C28	<10.0	10.0	12/21/2011	ND	234	117	200	4.15	

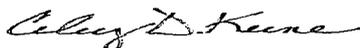
Surrogate: 1-Chlorooctane 92.3 % 55.5-154

Surrogate: 1-Chlorooctadecane 100 % 57.6-158

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TALON LPE
 MIKE STUBBLEFIELD
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

Received:	12/20/2011	Sampling Date:	12/19/2011
Reported:	12/22/2011	Sampling Type:	Soil
Project Name:	MIDWEST FEDERAL L NO. 5 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	700608.019.01	Sample Received By:	Jodi Henson
Project Location:	SEC.34.T22S.R26E		

Sample ID: S-3 EASTSIDE WALL (H102745-03)

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	12/21/2011	ND	2.15	108	2.00	5.54		
Toluene*	<0.050	0.050	12/21/2011	ND	2.09	104	2.00	6.44		
Ethylbenzene*	<0.050	0.050	12/21/2011	ND	2.40	120	2.00	7.08		
Total Xylenes*	<0.150	0.150	12/21/2011	ND	6.92	115	6.00	7.04		

Surrogate: 4-Bromofluorobenzene (PIL) 109 % 64.4-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	12/21/2011	ND	448	112	400	0.00		

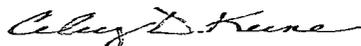
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	12/21/2011	ND	228	114	200	3.85		
DRO >C10-C28	<10.0	10.0	12/21/2011	ND	234	117	200	4.15		

Surrogate: 1-Chlorooctane 99.8 % 55.5-154
Surrogate: 1-Chlorooctadecane 109 % 57.6-158

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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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 MIKE STUBBLEFIELD
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

Received:	12/20/2011	Sampling Date:	12/19/2011
Reported:	12/22/2011	Sampling Type:	Soil
Project Name:	MIDWEST FEDERAL L NO. 5 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	700608.019.01	Sample Received By:	Jodi Henson
Project Location:	SEC.34.T22S.R26E		

Sample ID: S-4 NORTHSIDE WALL (H102745-04)

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	12/21/2011	ND	2.15	108	2.00	5.54		
Toluene*	<0.050	0.050	12/21/2011	ND	2.09	104	2.00	6.44		
Ethylbenzene*	<0.050	0.050	12/21/2011	ND	2.40	120	2.00	7.08		
Total Xylenes*	<0.150	0.150	12/21/2011	ND	6.92	115	6.00	7.04		

Surrogate: 4-Bromofluorobenzene (PIL) 109 % 64.4-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	12/21/2011	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<50.0	50.0	12/21/2011	ND	228	114	200	3.85		
DRO >C10-C28	360	50.0	12/21/2011	ND	234	117	200	4.15		

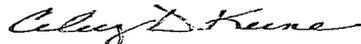
Surrogate: 1-Chlorooctane 105 % 55.5-154

Surrogate: 1-Chlorooctadecane 128 % 57.6-158

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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TALON LPE
 MIKE STUBBLEFIELD
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

Received:	12/20/2011	Sampling Date:	12/19/2011
Reported:	12/22/2011	Sampling Type:	Soil
Project Name:	MIDWEST FEDERAL L NO. 5 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	700608.019.01	Sample Received By:	Jodi Henson
Project Location:	SEC.34.T22S.R26E		

Sample ID: S-5 BOTTOM 4' BGS (H102745-05)

BTEX 8021B		mg/kg		Analyzed By: MS				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/21/2011	ND	2.15	108	2.00	5.54		
Toluene*	0.342	0.050	12/21/2011	ND	2.09	104	2.00	6.44		
Ethylbenzene*	1.11	0.050	12/21/2011	ND	2.40	120	2.00	7.08		
Total Xylenes*	2.22	0.150	12/21/2011	ND	6.92	115	6.00	7.04		

Surrogate: 4-Bromofluorobenzene (PIL) 185 % 64.4-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	176	16.0	12/21/2011	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	306	50.0	12/21/2011	ND	228	114	200	3.85		
DRO >C10-C28	4470	50.0	12/21/2011	ND	234	117	200	4.15		

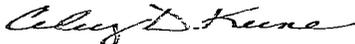
Surrogate: 1-Chlorooctane 130 % 55.5-154

Surrogate: 1-Chlorooctadecane 187 % 57.6-158

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TALON LPE
 MIKE STUBBLEFIELD
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

Received:	12/20/2011	Sampling Date:	12/19/2011
Reported:	12/22/2011	Sampling Type:	Soil
Project Name:	MIDWEST FEDERAL L NO. 5 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	700608.019.01	Sample Received By:	Jodi Henson
Project Location:	SEC.34.T22S.R26E		

Sample ID: S-6 SOUTHSIDE WALL (H102745-06)

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	12/21/2011	ND	2.15	108	2.00	5.54		
Toluene*	<0.050	0.050	12/21/2011	ND	2.09	104	2.00	6.44		
Ethylbenzene*	<0.050	0.050	12/21/2011	ND	2.40	120	2.00	7.08		
Total Xylenes*	<0.150	0.150	12/21/2011	ND	6.92	115	6.00	7.04		

Surrogate: 4-Bromofluorobenzene (PIL) 111 % 64.4-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	12/21/2011	ND	432	108	400	0.00		

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	12/21/2011	ND	228	114	200	3.85		
DRO >C10-C28	<10.0	10.0	12/21/2011	ND	234	117	200	4.15		

Surrogate: 1-Chlorooctane 110 % 55.5-154
Surrogate: 1-Chlorooctadecane 122 % 57.6-158

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TALON LPE
 MIKE STUBBLEFIELD
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

Received:	12/20/2011	Sampling Date:	12/19/2011
Reported:	12/22/2011	Sampling Type:	Soil
Project Name:	MIDWEST FEDERAL L NO. 5 RELEASE	Sampling Condition:	Cool & Intact
Project Number:	700608.019.01	Sample Received By:	Jodi Henson
Project Location:	SEC.34.T22S.R26E		

Sample ID: S-7 EASTSIDE WALL (H102745-07)

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	12/21/2011	ND	2.15	108	2.00	5.54	
Toluene*	<0.050	0.050	12/21/2011	ND	2.09	104	2.00	6.44	
Ethylbenzene*	<0.050	0.050	12/21/2011	ND	2.40	120	2.00	7.08	
Total Xylenes*	<0.150	0.150	12/21/2011	ND	6.92	115	6.00	7.04	

Surrogate: 4-Bromofluorobenzene (PIL) 109 % 64.4-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	12/21/2011	ND	432	108	400	0.00	

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	12/21/2011	ND	228	114	200	3.85	
DRO >C10-C28	<10.0	10.0	12/21/2011	ND	234	117	200	4.15	

Surrogate: 1-Chlorooctane 85.5 % 55.5-154

Surrogate: 1-Chlorooctadecane 87.8 % 57.6-158

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Celey D. Keene, Lab Director/Quality Manager

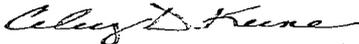
Notes and Definitions

- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- 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

FINAL C-141

District I
1625 N. Freoch 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 Final Report

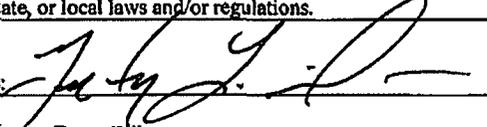
Name of Company: OXY USA INC	Contact: Dusty Wilson
Address: 4008 N. Grimes PMB #269, Hobbs, NM 88240	Telephone No.: 575-397-8247
Facility Name: Midwest L Federal #5	Facility Type: Oil well
Surface Owner: Federal	Mineral Owner: Federal
Lease No.: API #30-015-32364 2RP-625	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County	Eddy
D	34	22S	26 E	660	FNL	330	FWL		

Latitude 32.354174 N Longitude -104.288548 W

NATURE OF RELEASE

Type of Release: Produced Water & Oil	Volume of Release: 60 bbls	Volume Recovered: 8 bbls
Source of Release: Poly Flow line	Date and Hour of Occurrence	Date and Hour of Discovery: 2/7/11 @ 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? Mike Bratcher - NMOCD left voice mail Terry Gregston - BLM	
By Whom? Kelton Beard - Oxy	Date and Hour: 2/7/11 9:00 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.* The flow line froze and ruptured. The well was shut-in, the flow line was repaired and well was returned to service.		
Describe Area Affected and Cleanup Action Taken.* Talon/LPE was contracted for the correction of the release. The impacted area was excavated to a depth of 4-5 foot deep. Analytical testing was completed and the impacted soil was transported to Lea Land, LLC an approved disposal facility. The excavated area was backfilled to grade with new material transported from Lea Land, LLC. The backfill material was contoured to match the surrounding terrain and seeded with BLM mixture #3 and #4 (50/50 mix).		
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: 	OIL CONSERVATION DIVISION	
Printed Name: Dusty Wilson	Approved by District Supervisor:	
Title: OXY H.E.S. Specialist	Approval Date:	Expiration Date:
E-mail Address: dusty_wilson@oxy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 1/13/12	Phone: 575-397-8247	

* Attach Additional Sheets If Necessary