



AE Order Number Banner

Report Description

This report shows an AE Order Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



App Number: pKJ1604045306

1RP - 2988

APACHE CORP

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

HOBBS OCD State of New Mexico
Energy Minerals and Natural Resources
OCT 14 2013
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505
RECEIVED

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 Apache Corporation	Contact Bruce Baker
Address 8 Ellison Lane Eunice, NM 88231	Telephone No. (575) 631-6982
Facility Name NEDU Sat. # 1 (nearest well # 333)	Facility Type Battery

Surface Owner State	Mineral Owner	API No. 30-025-35404
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LOCATION OF RELEASE

Unit Letter S	Section 2	Township 21S	Range 37E	Feet from the 1209	North/South Line FSL	Feet from the 1463	East/West Line FWL	County Lea
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Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release Oil and Produced Water	Volume of Release 500 BBLS	Volume Recovered 450 BBLS
Source of Release Vent tank overflowed	Date and Hour of Occurrence	Date and Hour of Discovery 9/24/13 at 7:00 a.m.
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mr. Leking	
By Whom? Bruce Baker	Date and Hour 9/24/13 at 8:45 a.m.	
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.*

DTW = 25'

Describe Cause of Problem and Remedial Action Taken.*
Kimray sent fluid to the vent tank. The Kimray was shut off and a vacuum truck was dispatched and picked up fluid. The site was mapped and surface samples were taken to a commercial laboratory for analysis.

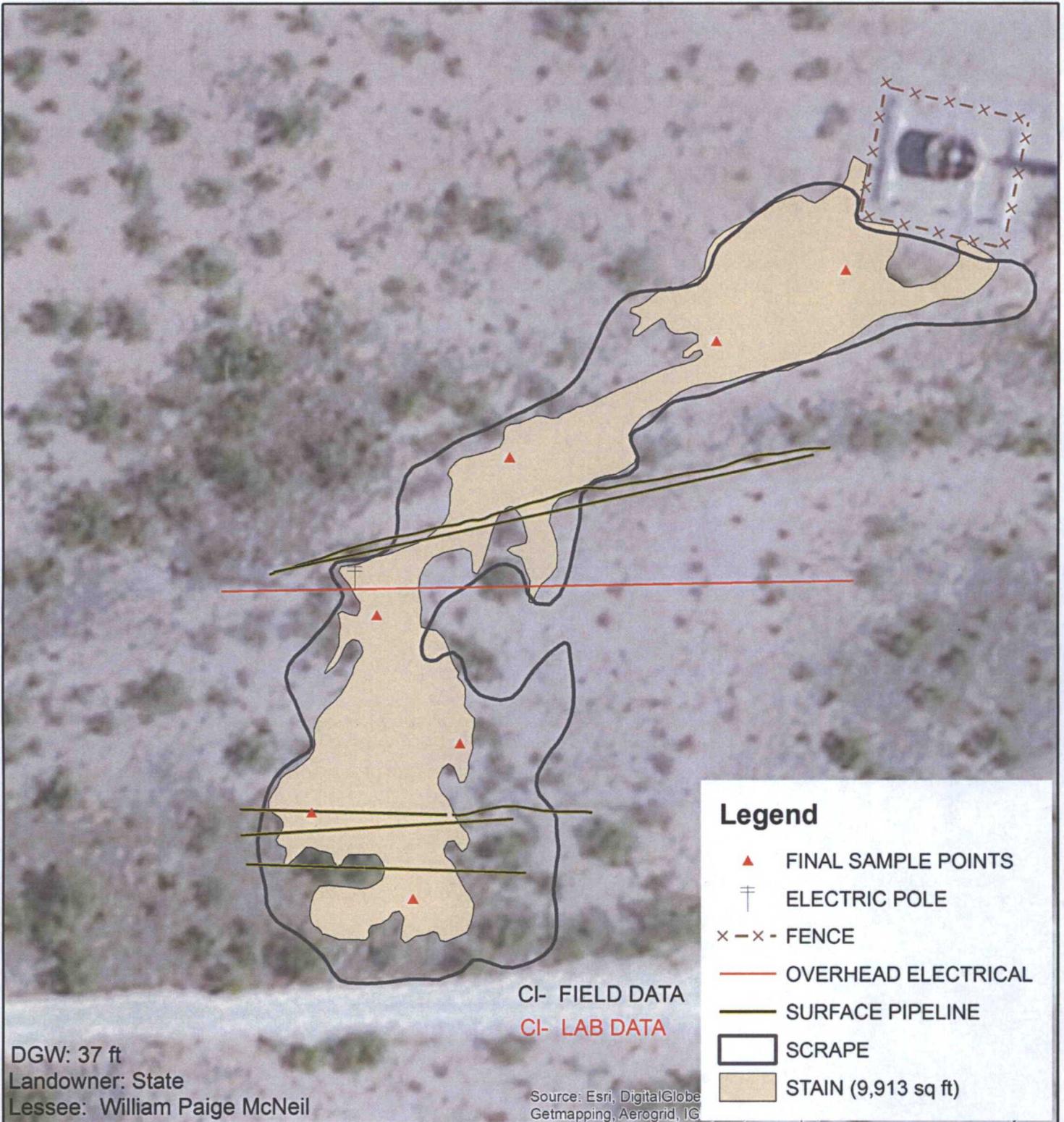
Describe Area Affected and Cleanup Action Taken.*
The lined area inside the vent tank berm and 10,160 square feet of pasture was affected. The pasture was scraped down 6 to 8 inches and a bottom composite was collected and sent to a commercial laboratory.

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>Bruce Baker</i>	OIL CONSERVATION DIVISION <i>Jeffrey Leking</i> Approved by Environmental Specialist Environmental Specialist	
Printed Name: Bruce Baker	Approval Date: 10/15/13	Expiration Date: 12/16/13
Title: Environmental Technician	Conditions of Approval: SUBMIT FINAL C-141 BY 12/16/13	Attached <input type="checkbox"/> 1R-11-13-2988
E-mail Address: larry.baker@apachecorp.com	Date: 10-7-2012	Phone: (575) 394-2743

* Attach Additional Sheets If Necessary

Excavation Data



Legend

- ▲ FINAL SAMPLE POINTS
- ⊠ ELECTRIC POLE
- x-x-x FENCE
- OVERHEAD ELECTRICAL
- SURFACE PIPELINE
- ▭ SCRAPE
- STAIN (9,913 sq ft)

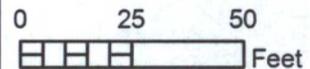
DGW: 37 ft
 Landowner: State
 Lessee: William Paige McNeil

Source: Esri, DigitalGlobe
 Getmapping, Aerogrid, IG



APACHE NEDU SATELLITE #1

LEGALS: UL/S sec. 2
 T-21-S R-37-E
 LEA COUNTY, NM



GPS date: 10/3/13 BC
 Drawing date: 10/9/13
 Drafted by: L. Weinheimer

October 02, 2013

Allen Hodge
Phoenix Environmental, LLC
P.O. Box 1856
Hobbs, NM 88240

HOBBS OCD

OCT 23 2013

RECEIVED

RE: NEDU SAT #1

Enclosed are the results of analyses for samples received by the laboratory on 10/01/13 9:55.

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,



Celey D. Keene
Lab Director/Quality Manager

Analytical Results For:

 Phoenix Environmental, LLC
 Allen Hodge
 P.O. Box 1856
 Hobbs NM, 88240
 Fax To: (575) 391-9687

Received:	10/01/2013	Sampling Date:	10/01/2013
Reported:	10/02/2013	Sampling Type:	Soil
Project Name:	NEDU SAT #1	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EUNICE, NM		

Sample ID: BOTTOM @ 6" (H302374-01)

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	10/01/2013	ND	1.99	99.3	2.00	0.254		
Toluene*	<0.050	0.050	10/01/2013	ND	2.02	101	2.00	0.364		
Ethylbenzene*	<0.050	0.050	10/01/2013	ND	2.04	102	2.00	0.293		
Total Xylenes*	<0.150	0.150	10/01/2013	ND	6.27	105	6.00	0.651		
Total BTEX	<0.300	0.300	10/01/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 115 % 89.4-126

Chloride, SM4500CI-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	10/02/2013	ND	432	108	400	3.64		

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	10/01/2013	ND	186	93.2	200	4.28		
DRO >C10-C28	34.8	10.0	10/01/2013	ND	185	92.5	200	0.113		

Surrogate: 1-Chlorooctane 98.4 % 65.2-140

Surrogate: 1-Chlorooctadecane 106 % 63.6-154

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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

