

MARTIN YATES, III
1912-1985

FRANK W. YATES
1936-1986

S.P. YATES
1914-2008



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (575) 748-1471

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CHAIRMAN OF THE BOARD

JOHN A. YATES JR.
PRESIDENT

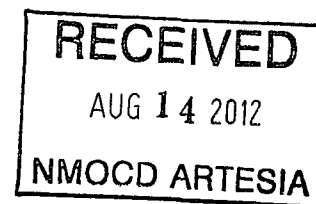
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CHIEF FINANCIAL OFFICER

JORGE S. MENDOZA
CHIEF ADMINISTRATIVE OFFICER

August 14, 2012

Mr. Mike Bratcher
Oil Conservation Division
1301 W. Grand Avenue
Artesia, NM 88210



Re: North Dagger Draw Water Station
Section 20, T19S-R25E

Dear Mr. Bratcher,

As per our conversation on 8/13/2012, Yates Petroleum Corporation is submitting a closure report describing the remediation of the spill that occurred on 7/16/2012 at the North Dagger Draw Water Station.

The release consisted of 35 barrels of produced water with 20 barrels of produced water recovered. According to the Trend Map used (Sec. 20, T19S-R25E), the nearest depth to ground water is approximately 150' giving the site a ranking of Zero (0). The impacted area consists of a 15' X 30' area including a pump house.

On 7/25/2012, samples were taken at depths of 1', 2', 3', and 4' within the impacted area and at 2' within the pump house. At a depth of 4', a hard rock/caliche layer was hit which prevented any further sampling with the hand auger. On 8/6/2012, delineation samples within the pump house were taken with a hand auger at depths of 1', 2', and 3'. 3' was the deepest sample taken due to the same hard layer which prevented any further digging with the hand auger (Sample results are attached. Samples labeled "shed" coincide with the pump house).

The floor of the pump house was excavated by shovel to a depth of 6" and all impacted soil was hauled to Lea Land, LLC for disposal. Due to the safety hazards associated with several buried gas, water, and electrical lines, excavation of the area poses a big concern for personnel and the possibility of a future release. The building and existing infrastructure prevents any further excavation or sampling of the pump house area. The pump house will be backfilled with base course and the impacted area back dragged with a back hoe.

Based on the recovered amounts of produced water, impacted soils excavated/hauled, enclosed analytical results, associated safety hazards, and verbal confirmation of closure on 8/13/2012, Yates Petroleum is submitting this Closure Report and a C-141 Final for closure of the site.

Thanks,

Lupe Carrasco
Environmental Regulatory Agent

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 ☒ Final Report

Name of Company Yates Petroleum Corporation	OGRID Number 25575	Contact Lupe Carrasco
Address 104 S. 4 TH Street		Telephone No. 575-748-1471
Facility Name North Dagger Draw Water Station	API Number	Facility Type Water Transfer Station

Surface Owner Fee	Mineral Owner N/A	Lease No. N/A
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LOCATION OF RELEASE

Unit Letter K	Section 20	Township 19S	Range 25E	Feet from the -	North/South Line -	Feet from the -	East/West Line -	County Eddy
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Latitude 32.64091 Longitude 104.51321

NATURE OF RELEASE

Type of Release Produced Water	Volume of Release 35 B/PW	Volume Recovered 20 B/PW
Source of Release Pump	Date and Hour of Occurrence 7/16/2012 PM	Date and Hour of Discovery 7/16/2012 PM
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 II	
By Whom? Lupe Carrasco, Yates Petroleum Corporation	Date and Hour 7/17/2012 PM (email)	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. N/A	

RECEIVED

AUG 14 2012

NMOCD ARTESIA

If a Watercourse was Impacted, Describe Fully.*
N/A


Describe Cause of Problem and Remedial Action Taken.*
Seal failure on water pump. Pump was shut down and isolated. Vac truck called in to clean up spill.

Describe Area Affected and Cleanup Action Taken.*

An approximate area of 30' X 15'. Impacted soils to be scraped up and taken to an NMOCD approved facility. Vertical and horizontal delineation samples will be taken and analysis ran for TPH & BTEX, Chlorides will be run for documentation. If initial analytical results for TPH & BTEX are under RRAL's a Final Report, C-141 will be submitted to the OCD requesting closure. If the analytical results are above the RRAL's a work plan will be submitted.
Depth to Ground Water: >100' (approximately 150', Section 20-T19S-R25E, per Trend Map), Wellhead Protection Area: No, Distance to Surface Water Body: >1000', SITE RANKING IS 0. Based on recovered amounts of produced water, impacted soil excavated/hailed, enclosed analytical results, and associated safety hazards, Yates Petroleum Corporation requests closure.

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: 

Printed Name: Lupe Carrasco

Approved by District Supervisor:

Title: Environmental Regulatory Agent

Approval Date:

Expiration Date:

E-mail Address: lcarrasco@yatespetroleum.com

Conditions of Approval:

Attached ☐

Date: Tuesday, August 14, 2012

Phone: 575-748-1471

2RP-

* Attach Additional Sheets If Necessary

North Dagger Draw Water Station

Analytical Report- H201732/H201819	Sample Date	Depth	BTEX	GRO	DRO	TOTAL	Chlorides
Shed 1'	8/6/2012	1'					3520
Shed 2'	8/6/2012	2'					12200
Shed 3'	8/6/2012	3'					5600
Shed 2'	7/24/2012	2'	ND	ND	80.2	80.2	11600
S1-1'	7/24/2012	1'	ND	ND	10	10	3040
S1-2'	7/24/2012	2'	ND	ND	ND		304
S1-3'	7/24/2012	3'	ND	ND	ND		160
S1-4'	7/24/2012	4'	ND	ND	ND		576

Site Ranking is Zero (0). Depth to Ground Water >100' (approx. 150', per Trend Map).

All results are ppm.Chlorides for documentation.

Released: 35 B/PW, Recovered: 20 B/PW. Release Date: 7/16/2012



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

August 07, 2012

LUPE CARRASCO

Yates Energy Petroleum Corp

105 S 4th Street

Artesia, NM 88210

RE: NORTH DAGGER DRAW WATER STATION

Enclosed are the results of analyses for samples received by the laboratory on 08/06/12 13:10.

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/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:

Yates Energy Petroleum Corp
LUPE CARRASCO
105 S 4th Street
Artesia NM, 88210
Fax To: (505) 748-4635

Received:	08/06/2012	Sampling Date:	08/06/2012
Reported:	08/07/2012	Sampling Type:	Soil
Project Name:	NORTH DAGGER DRAW WATER STATIOI	Sampling Condition:	Cool & Intact
Project Number:	103-163	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SHED - 1' (H201819-01)

Chloride, SM4500CI-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3520	16.0	08/06/2012	ND	416	104	400	3.92	

Sample ID: SHED - 2' (H201819-02)

Chloride, SM4500CI-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	12200	16.0	08/06/2012	ND	416	104	400	3.92	

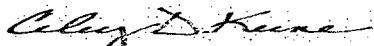
Sample ID: SHED - 3' (H201819-03)

Chloride, SM4500CI-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5600	16.0	08/06/2012	ND	416	104	400	3.92	

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

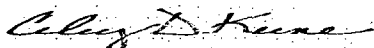
Notes and Definitions

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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Celey D. Keene, Lab Director/Quality Manager

August 01, 2012

LUPE CARRASCO

Yates Energy Petroleum Corp

105 S 4th Street

Artesia, NM 88210

RE: NORTH DAGGER DRAW WATER STATION

Enclosed are the results of analyses for samples received by the laboratory on 07/26/12 15:00.

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.

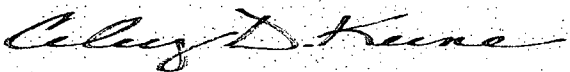
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

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:

Yates Energy Petroleum Corp
 LUPE CARRASCO
 105 S 4th Street
 Artesia NM, 88210
 Fax To: (505) 748-4635

Received:	07/26/2012	Sampling Date:	07/24/2012
Reported:	08/01/2012	Sampling Type:	Soil
Project Name:	NORTH DAGGER DRAW WATER STATIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SHED - 2' (H201732-01)

BTX 8021B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/01/2012	ND	1.78	89.2	2.00	6.39	
Toluene*	<0.050	0.050	08/01/2012	ND	1.85	92.7	2.00	5.31	
Ethylbenzene*	<0.050	0.050	08/01/2012	ND	1.87	93.6	2.00	5.09	
Total Xylenes*	<0.150	0.150	08/01/2012	ND	5.64	94.0	6.00	4.41	

Surrogate: 4-Bromofluorobenzene (PID) 98.4 % 89.4-126

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	07/27/2012	ND	188	93.8	200	6.58	
DRO >C10-C28	80.2	10.0	07/27/2012	ND	204	102	200	8.91	

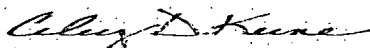
Surrogate: 1-Chlorooctane 89.4 % 65.2-140

Surrogate: 1-Chlorooctadecane 101 % 63.6-154

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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Yates Energy Petroleum Corp
 LUPE CARRASCO
 105 S 4th Street
 Artesia NM, 88210
 Fax To: (505) 748-4635

Received:	07/26/2012	Sampling Date:	07/25/2012
Reported:	08/01/2012	Sampling Type:	Soil
Project Name:	NORTH DAGGER DRAW WATER STATIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: S1 - 1' (H201732-02)

BTX 8021B			mg/kg		Analyzed By: AP				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/01/2012	ND	1.78	89.2	2.00	6.39	
Toluene*	<0.050	0.050	08/01/2012	ND	1.85	92.7	2.00	5.31	
Ethylbenzene*	<0.050	0.050	08/01/2012	ND	1.87	93.6	2.00	5.09	
Total Xylenes*	<0.150	0.150	08/01/2012	ND	5.64	94.0	6.00	4.41	

Surrogate: 4-Bromofluorobenzene (PIE) 98.4 % 89.4-126

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	07/27/2012	ND	188	93.8	200	6.58	
DRO >C10-C28	10.0	10.0	07/27/2012	ND	204	102	200	8.91	

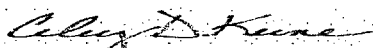
Surrogate: 1-Chlorooctane 88.7 % 65.2-140

Surrogate: 1-Chlorooctadecane 96.7 % 63.6-154

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Yates Energy Petroleum Corp
 LUPE CARRASCO
 105 S 4th Street
 Artesia NM, 88210
 Fax To: (505) 748-4635

Received:	07/26/2012	Sampling Date:	07/25/2012
Reported:	08/01/2012	Sampling Type:	Soil
Project Name:	NORTH DAGGER DRAW WATER STATIOI	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: S1 - 2' (H201732-03)

BTEX 8021B			mg/kg		Analyzed By: AP				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/01/2012	ND	1.78	89.2	2.00	6.39	
Toluene*	<0.050	0.050	08/01/2012	ND	1.85	92.7	2.00	5.31	
Ethylbenzene*	<0.050	0.050	08/01/2012	ND	1.87	93.6	2.00	5.09	
Total Xylenes*	<0.150	0.150	08/01/2012	ND	5.64	94.0	6.00	4.41	

Surrogate: 4-Bromofluorobenzene (PIE) 98.9 % 89.4-126

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	07/27/2012	ND	188	93.8	200	6.58	
DRO >C10-C28	<10.0	10.0	07/27/2012	ND	204	102	200	8.91	

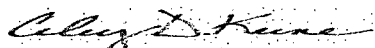
Surrogate: 1-Chlorooctane 91.3 % 65.2-140

Surrogate: 1-Chlorooctadecane 99.0 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

Yates Energy Petroleum Corp
 LUPE CARRASCO
 105 S 4th Street
 Artesia NM, 88210
 Fax To: (505) 748-4635

Received:	07/26/2012	Sampling Date:	07/25/2012
Reported:	08/01/2012	Sampling Type:	Soil
Project Name:	NORTH DAGGER DRAW WATER STATIOI	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: S1 - 3' (H201732-04)

BTX 8021B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/01/2012	ND	1.78	89.2	2.00	6.39	
Toluene*	<0.050	0.050	08/01/2012	ND	1.85	92.7	2.00	5.31	
Ethylbenzene*	<0.050	0.050	08/01/2012	ND	1.87	93.6	2.00	5.09	
Total Xylenes*	<0.150	0.150	08/01/2012	ND	5.64	94.0	6.00	4.41	

Surrogate: 4-Bromofluorobenzene (PIC) 97.7 % 89.4-126

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	07/27/2012	ND	188	93.8	200	6.58	
DRO >C10-C28	<10.0	10.0	07/27/2012	ND	204	102	200	8.91	

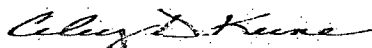
Surrogate: 1-Chlorooctane 91.2 % 65.2-140

Surrogate: 1-Chlorooctadecane 100 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

Yates Energy Petroleum Corp
 LUPE CARRASCO
 105 S 4th Street
 Artesia NM, 88210
 Fax To: (505) 748-4635

Received:	07/26/2012	Sampling Date:	07/25/2012
Reported:	08/01/2012	Sampling Type:	Soil
Project Name:	NORTH DAGGER DRAW WATER STATIOI	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: S1 - 4' (H201732-05)

BTX 8021B			mg/kg							Analyzed By: AP
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/01/2012	ND	1.78	89.2	2.00	6.39		
Toluene*	<0.050	0.050	08/01/2012	ND	1.85	92.7	2.00	5.31		
Ethylbenzene*	<0.050	0.050	08/01/2012	ND	1.87	93.6	2.00	5.09		
Total Xylenes*	<0.150	0.150	08/01/2012	ND	5.64	94.0	6.00	4.41		

Surrogate: 4-Bromofluorobenzene (PIC) 98.7 % 89.4-126

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	07/27/2012	ND	188	93.8	200	6.58		
DRO >C10-C28	<10.0	10.0	07/27/2012	ND	204	102	200	8.91		

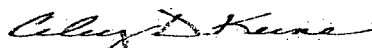
Surrogate: 1-Chlorooctane 92.5 % 63.2-140

Surrogate: 1-Chlorooctadecane 101 % 63.6-154

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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

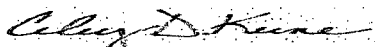
Notes and Definitions

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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Celey D. Keene, Lab Director/Quality Manager

August 01, 2012

LUPE CARRASCO

Yates Energy Petroleum Corp

105 S 4th Street

Artesia, NM 88210

RE: NORTH DAGGER DRAW WATER STATION

Enclosed are the results of analyses for samples received by the laboratory on 07/26/12 15:00.

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.

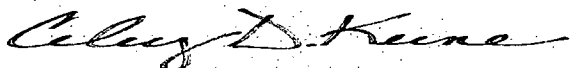
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

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:

Yates Energy Petroleum Corp
 LUPE CARRASCO
 105 S 4th Street
 Artesia NM, 88210
 Fax To: (505) 748-4635

Received:	07/26/2012	Sampling Date:	07/24/2012
Reported:	08/01/2012	Sampling Type:	Soil
Project Name:	NORTH DAGGER DRAW WATER STATIOI	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SHED - 2' (H201732-01)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	11600	16.0	07/27/2012	ND	400	100	400	0.00	

Sample ID: S1 - 1' (H201732-02)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3040	16.0	07/27/2012	ND	400	100	400	0.00	

Sample ID: S1 - 2' (H201732-03)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	304	16.0	07/27/2012	ND	400	100	400	0.00		

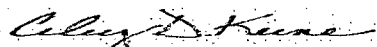
Sample ID: S1 - 3' (H201732-04)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	07/27/2012	ND	400	100	400	0.00	

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Caley D. Keene, Lab Director/Quality Manager

Analytical Results For:

Yates Energy Petroleum Corp
LUPE CARRASCO
105 S 4th Street
Artesia NM, 88210
Fax To: (505) 748-4635

Received:	07/26/2012	Sampling Date:	07/25/2012
Reported:	08/01/2012	Sampling Type:	Soil
Project Name:	NORTH DAGGER DRAW WATER STATIOI	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

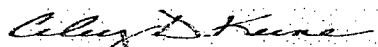
Sample ID: S1 - 4' (H201732-05)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	576	16.0	07/27/2012	ND	400	100	400	0.00	

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Celey D. Keene, Lab Director/Quality Manager

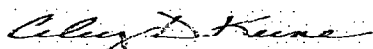
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