

MARTIN YATES, III  
1912-1985  
FRANK W. YATES  
1936-1986  
S.P. YATES  
1914-2008

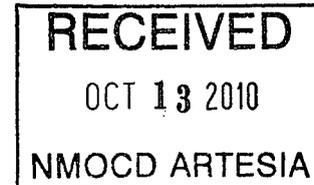


105 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210-2118  
TELEPHONE (575) 748-1471

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JOHN D. PERINI  
CHIEF FINANCIAL OFFICER

October 14, 2010

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



Re: Serrano Federal #1  
30-015-28166  
Section 11, T19S-R25E  
Eddy County, New Mexico

Dear Mr. Bratcher,

Enclosed please find a Form C-141, Final Report for the above captioned site regarding the release on November 19, 2008 (2 B/O & 30 B/PW with 1.5 B/O & 28 B/PW recovered). Approximately 12" of impacted soils were excavated and taken to an NMOCD approved facility. Before remediation work was finished there was another release that occurred on 6/2/2010. Per the July 1, 2010 work plan submitted, soils were excavated (approximately 12" and taken to an NMOCD approved facility); samples were taken and sent to an OCD approved laboratory on 10/6/2010 (analytical reports and sample diagram enclosed). Site ranking is ten (10), with the depth to ground water 50-99' (approximately 85'). RRAL's based on the site ranking of 10, BTEX (ppm) @ 50 and TPH (ppm) @ 1000, sample results are within these limits (chloride results are for documentation). Based on oil/produced water recovered, soils excavated and analytical results, Yates Petroleum Corporation requests closure.

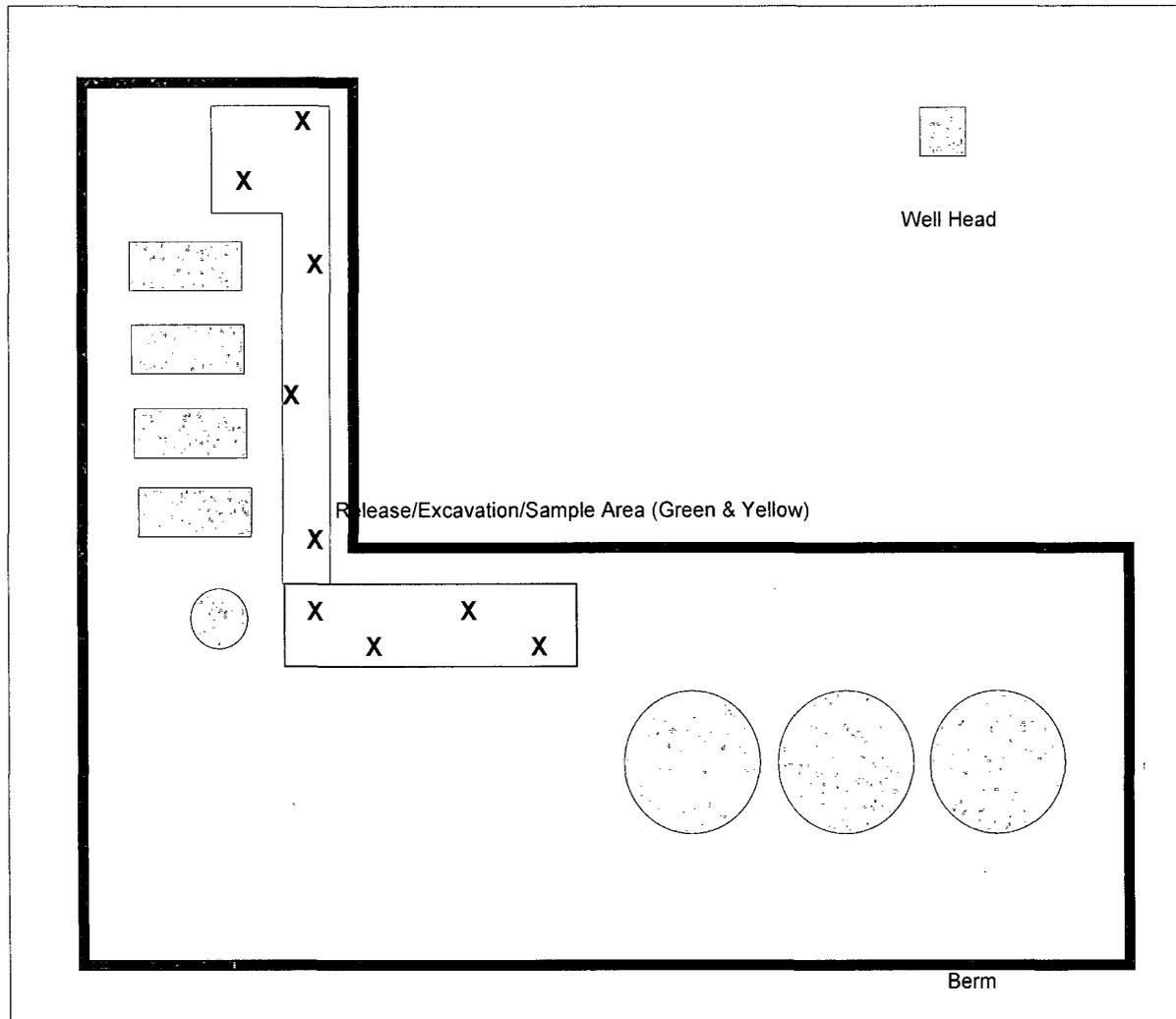
If you have any questions, please call me at 575-748-4217.

Thank you.

YATES PETROLEUM CORPORATION

Robert Asher  
Environmental Regulatory Agent

/rca  
Enclosure(s)



Sample ID	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TPH TOTAL	Chlorides
Comp-00.5 N	10/6/2010	Comp/Auger	6"	1.4536	ND	302	302	46
Comp-01.0 N	10/6/2010	Comp/Auger	12"	1.093	21.4	230	251.4	39
Comp-00.5 E	10/6/2010	Comp/Auger	6"	ND	ND	ND	ND	ND
Comp-01.0 E	10/6/2010	Comp/Auger	12"	ND	ND	ND	ND	ND

**Site Ranking is Ten (10).** Depth to Ground Water 50' - 99' (approx. 80'). All results are ppm.  
 X - Sample Points taken. Chlorides for documentation.



**Serrano Federal #1**  
**30-015-28166**  
**Section 11, T19S-R25E**  
**Eddy County, NM**

**SAMPLE DIAGRAM (Not to Scale)**

**Xenco Report #: 392921 & 392927**  
**Report Date: 10/12/2010**

**Prepared by Robert Asher**  
**Environmental Regulatory Agent**

# Analytical Report 392921

for  
Yates Petroleum Corporation

Project Manager: Robert Asher

Serrano Federal #1

30-015-28166

12-OCT-10



**Celebrating 20 Years of commitment to excellence in Environmental Testing Services**



**12600 West I-20 East Odessa, Texas 79765**

Xenco-Houston (EPA Lab code: TX00122):

Texas (T104704215-10-6-TX), Arizona (AZ0738), Arkansas (08-039-0), Connecticut (PH-0102), Florida (E871002)  
Illinois (002082), Indiana (C-TX-02), Iowa (392), Kansas (E-10380), Kentucky (45), Louisiana (03054)  
New Hampshire (297408), New Jersey (TX007), New York (11763), Oklahoma (9218), Pennsylvania (68-03610)  
Rhode Island (LAO00312), USDA (S-44102)

Xenco-Atlanta (EPA Lab Code: GA00046):

Florida (E87429), North Carolina (483), South Carolina (98015), Utah (AAL11), West Virginia (362), Kentucky (85)  
Louisiana (04176), USDA (P330-07-00105)

Xenco-Miami (EPA Lab code: FL01152): Florida (E86678), Maryland (330)

Xenco-Tampa Mobile (EPA Lab code: FL01212): Florida (E84900)

Xenco-Odessa (EPA Lab code: TX00158): Texas (T104704400-TX)

Xenco-Dallas (EPA Lab code: TX01468): Texas (T104704295-TX)

Xenco-Corpus Christi (EPA Lab code: TX02613): Texas (T104704370)

Xenco-Boca Raton (EPA Lab Code: FL01273):

Florida(E86240),South Carolina(96031001), Louisiana(04154), Georgia(917)  
North Carolina(444), Texas(T104704468-TX), Illinois(002295), Florida(E86349)

Xenco Phoenix (EPA Lab Code: AZ00901):

Arizona(AZ0757), California(06244CA), Texas(104704435-10-2), Nevada(NAC-445A), DoD(65816)

Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)

Xenco Tucson (EPA Lab code:AZ000989): Arizona (AZ0758)



12-OCT-10

Project Manager: **Robert Asher**  
**Yates Petroleum Corporation**  
105 South Fourth St.  
Artesia, NM 88210

Reference: XENCO Report No: **392921**  
**Serrano Federal #1**  
Project Address: Eddy County

**Robert Asher:**

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number 392921. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. Estimation of data uncertainty for this report is found in the quality control section of this report unless otherwise noted. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 392921 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

**Brent Barron, II**

Odessa Laboratory Manager

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**Sample Cross Reference 392921**



**Yates Petroleum Corporation, Artesia, NM**  
Serrano Federal #1

<b>Sample Id</b>	<b>Matrix</b>	<b>Date Collected</b>	<b>Sample Depth</b>	<b>Lab Sample Id</b>
Comp-00.5 N	S	Oct-06-10 10:07	6 - 6 In	392921-001
Comp-01.0 N	S	Oct-06-10 10:24	12 - 12 In	392921-002
Comp-00.5 E	S	Oct-06-10 10:41	6 - 6 In	392921-003
Comp-01.0 E	S	Oct-06-10 10:58	12 - 12 In	392921-004



## CASE NARRATIVE

*Client Name: Yates Petroleum Corporation*

*Project Name: Serrano Federal #1*



*Project ID: 30-015-28166*  
*Work Order Number: 392921*

*Report Date: 12-OCT-10*  
*Date Received: 10/08/2010*

---

**Sample receipt non conformances and Comments:**

*None*

---

**Sample receipt Non Conformances and Comments per Sample:**

*None*

**Analytical Non Conformances and Comments:**

*Batch: LBA-826725 Percent Moisture*

*Batch: LBA-826738 BTEX by EPA 8021  
SW8021BM*

*Batch 826738, 4-Bromofluorobenzene recovered below QC limits Data not confirmed by re-analysis. Samples affected are: 575584-1-BLK.*

*Batch: LBA-826797 TPH by SW 8015B*



**Certificate of Analysis Summary 392921**  
**Yates Petroleum Corporation, Artesia, NM**  
**Project Name: Serrano Federal #1**



Project Id: 30-015-28166  
 Contact: Robert Asher  
 Project Location: Eddy County

Date Received in Lab: Fri Oct-08-10 09:30 am  
 Report Date: 12-OCT-10  
 Project Manager: Brent Barron, II

<i>Analysis Requested</i>	<i>Lab Id:</i>	392921-001	392921-002	392921-003	392921-004		
	<i>Field Id:</i>	Comp-00.5 N	Comp-01.0 N	Comp-00.5 E	Comp-01.0 E		
	<i>Depth:</i>	6-6 In	12-12 In	6-6 In	12-12 In		
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL		
	<i>Sampled:</i>	Oct-06-10 10:07	Oct-06-10 10:24	Oct-06-10 10:41	Oct-06-10 10:58		
<b>BTEX by EPA 8021</b>	<i>Extracted:</i>	Oct-08-10 18:00	Oct-08-10 18:00	Oct-08-10 18:00	Oct-08-10 18:00		
	<i>Analyzed:</i>	Oct-09-10 03:17	Oct-09-10 03:40	Oct-08-10 23:03	Oct-08-10 23:26		
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL		
Benzene		ND 0.0602	ND 0.0596	ND 0.0012	ND 0.0012		
Toluene		ND 0.1205	ND 0.1192	ND 0.0024	ND 0.0024		
Ethylbenzene		0.1518 0.0602	0.0924 0.0596	ND 0.0012	ND 0.0012		
m,p-Xylenes		0.5801 0.1205	0.4833 0.1192	ND 0.0024	ND 0.0024		
o-Xylene		0.7217 0.0602	0.5173 0.0596	ND 0.0012	ND 0.0012		
Xylenes, Total		1.3018 0.0602	1.0006 0.0596	ND 0.0012	ND 0.0012		
Total BTEX		1.4536 0.0602	1.0930 0.0596	ND 0.0012	ND 0.0012		
<b>Percent Moisture</b>	<i>Extracted:</i>	Oct-09-10 09:20	Oct-09-10 09:20	Oct-09-10 09:20	Oct-09-10 09:20		
	<i>Analyzed:</i>						
	<i>Units/RL:</i>	% RL	% RL	% RL	% RL		
Percent Moisture		17.0 1.00	16.1 1.00	16.6 1.00	17.9 1.00		
<b>TPH by SW 8015B</b>	<i>Extracted:</i>	Oct-08-10 11:30	Oct-08-10 11:30	Oct-08-10 11:30	Oct-08-10 11:30		
	<i>Analyzed:</i>	Oct-08-10 16:02	Oct-08-10 16:34	Oct-08-10 17:03	Oct-08-10 17:35		
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL		
C6-C10 Gasoline Range Hydrocarbons		ND 90.3	21.4 17.8	ND 17.9	ND 18.2		
C10-C28 Diesel Range Hydrocarbons		302 90.3	230 17.8	ND 17.9	ND 18.2		
Total TPH		302 90.3	251 17.8	ND 17.9	ND 18.2		

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use. The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories. XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing.

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Brent Barron, II  
 Odessa Laboratory Manager



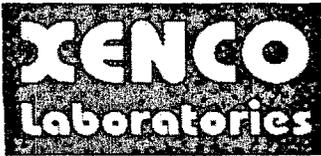
# Flagging Criteria

- X** In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to effect the recovery of the spike concentration. This condition could also effect the relative percent difference in the MS/MSD.
  - B** A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.
  - D** The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.
  - E** The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.
  - F** RPD exceeded lab control limits.
  - J** The target analyte was positively identified below the MQL and above the SQL.
  - U** Analyte was not detected.
  - L** The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.
  - H** The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.
  - K** Sample analyzed outside of recommended hold time.
  - JN** A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.
- BRL** Below Reporting Limit.
- RL** Reporting Limit
- MDL** Method Detection Limit
- PQL** Practical Quantitation Limit
- \* Outside XENCO's scope of NELAC Accreditation.

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9701 Harry Hines Blvd , Dallas, TX 75220	(214) 902 0300	(214) 351-9139
5332 Blackberry Drive, San Antonio TX 78238	(210) 509-3334	(210) 509-3335
2505 North Falkenburg Rd, Tampa, FL 33619	(813) 620-2000	(813) 620-2033
5757 NW 158th St, Miami Lakes, FL 33014	(305) 823-8500	(305) 823-8555
12600 West I-20 East, Odessa, TX 79765	(432) 563-1800	(432) 563-1713
842 Cantwell Lane, Corpus Christi, TX 78408	(361) 884-0371	(361) 884-9116





**XENCO Laboratories**  
 Atlanta, Boca Raton, Corpus Christi, Dallas  
 Houston, Miami, Odessa, Philadelphia  
 Phoenix, San Antonio, Tampa

Document Title: Sample Receipt Checklist  
 Document No.: SYS-SRC  
 Revision/Date: No. 01, 5/27/2010  
 Effective Date: 6/1/2010 Page 1 of 1

**Prelogin / Nonconformance Report - Sample Log-In**

Client: Kates Petroleum  
 Date/Time: 10/8/10 9:30  
 Lab ID #: 392921/392927  
 Initials: TB

**Sample Receipt Checklist**

1. Samples on ice?	Blue	<u>Water</u>	No	
2. Shipping container in good condition?	<u>Yes</u>	No	None	
3. Custody seals intact on shipping container (cooler) and bottles?	<u>Yes</u>	No	N/A	
4. Chain of Custody present?	<u>Yes</u>	No		
5. Sample instructions complete on chain of custody?	<u>Yes</u>	No		
6. Any missing / extra samples?	Yes	<u>No</u>		
7. Chain of custody signed when relinquished / received?	<u>Yes</u>	No		
8. Chain of custody agrees with sample label(s)?	<u>Yes</u>	No		
9. Container labels legible and intact?	<u>Yes</u>	No		
10. Sample matrix / properties agree with chain of custody?	<u>Yes</u>	No		
11. Samples in proper container / bottle?	<u>Yes</u>	No		
12. Samples properly preserved?	<u>Yes</u>	No	N/A	
13. Sample container intact?	<u>Yes</u>	No		
14. Sufficient sample amount for indicated test(s)?	<u>Yes</u>	No		
15. All samples received within sufficient hold time?	<u>Yes</u>	No		
16. Subcontract of sample(s)?	Yes	No	N/A	
17. VOC sample have zero head space?	<u>Yes</u>	No	N/A	
18. Cooler 1 No.	Cooler 2 No.	Cooler 3 No.	Cooler 4 No.	Cooler 5 No.
lbs <u>5.1</u> °C	lbs °C	lbs °C	lbs °C	lbs °C

**Nonconformance Documentation**

Contact: \_\_\_\_\_ Contacted by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Regarding: \_\_\_\_\_

Corrective Action Taken: \_\_\_\_\_

- Check all that apply:  Cooling process has begun shortly after sampling event and out of temperature condition acceptable by NELAC 5.5.8.3.1.a.1.  
 Initial and Backup Temperature confirm out of temperature conditions  
 Client understands and would like to proceed with analysis

# Analytical Report 392927

for  
Yates Petroleum Corporation

Project Manager: Robert Asher

Serrano Federal #1

30-015-28166

12-OCT-10



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**12600 West I-20 East Odessa, Texas 79765**

Xenco-Houston (EPA Lab code: TX00122):

Texas (T104704215-10-6-TX), Arizona (AZ0738), Arkansas (08-039-0), Connecticut (PH-0102), Florida (E871002)  
Illinois (002082), Indiana (C-TX-02), Iowa (392), Kansas (E-10380), Kentucky (45), Louisiana (03054)  
New Hampshire (297408), New Jersey (TX007), New York (11763), Oklahoma (9218), Pennsylvania (68-03610)  
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Xenco-Tampa Mobile (EPA Lab code: FL01212): Florida (E84900)

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Xenco-Corpus Christi (EPA Lab code: TX02613): Texas (T104704370)

Xenco-Boca Raton (EPA Lab Code: FL01273):

Florida(E86240),South Carolina(96031001), Louisiana(04154), Georgia(917)  
North Carolina(444), Texas(T104704468-TX), Illinois(002295), Florida(E86349)

Xenco Phoenix (EPA Lab Code: AZ00901):

Arizona(AZ0757), California(06244CA), Texas(104704435-10-2), Nevada(NAC-445A), DoD(65816)

Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)

Xenco Tucson (EPA Lab code:AZ000989): Arizona (AZ0758)



12-OCT-10

Project Manager: **Robert Asher**  
**Yates Petroleum Corporation**  
105 South Fourth St.  
Artesia, NM 88210

Reference: XENCO Report No: **392927**  
**Serrano Federal #1**  
Project Address: Eddy County

**Robert Asher:**

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number 392927. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. Estimation of data uncertainty for this report is found in the quality control section of this report unless otherwise noted. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 392927 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

**Brent Barron, II**

Odessa Laboratory Manager

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**Sample Cross Reference 392927**



**Yates Petroleum Corporation, Artesia, NM**  
Serrano Federal #1

<b>Sample Id</b>	<b>Matrix</b>	<b>Date Collected</b>	<b>Sample Depth</b>	<b>Lab Sample Id</b>
Comp-00.5 N	S	Oct-06-10 10:07	6 - 6 In	392927-001
Comp-01.0 N	S	Oct-06-10 10:24	12 - 12 In	392927-002
Comp-00.5 E	S	Oct-06-10 10:41	6 - 6 In	392927-003
Comp-01.0 E	S	Oct-06-10 10:58	12 - 12 In	392927-004



## CASE NARRATIVE

*Client Name: Yates Petroleum Corporation*

*Project Name: Serrano Federal #1*



*Project ID: 30-015-28166*  
*Work Order Number: 392927*

*Report Date: 12-OCT-10*  
*Date Received: 10/08/2010*

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**Sample receipt non conformances and Comments:**

None

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**Sample receipt Non Conformances and Comments per Sample:**

None

**Analytical Non Conformances and Comments:**

*Batch: LBA-826853 Anions in Soil By EPA 300.0*  
*E300MI*



# Certificate of Analysis Summary 392927

Yates Petroleum Corporation, Artesia, NM

Project Name: Serrano Federal #1



Project Id: 30-015-28166

Contact: Robert Asher

Project Location: Eddy County

Date Received in Lab: Fri Oct-08-10 09:30 am

Report Date: 12-OCT-10

Project Manager: Brent Barron, II

<i>Analysis Requested</i>	<i>Lab Id:</i>	392927-001	392927-002	392927-003	392927-004		
	<i>Field Id:</i>	Comp-00.5 N	Comp-01.0 N	Comp-00.5 E	Comp-01.0 E		
	<i>Depth:</i>	6-6 In	12-12 In	6-6 In	12-12 In		
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL		
	<i>Sampled:</i>	Oct-06-10 10:07	Oct-06-10 10:24	Oct-06-10 10:41	Oct-06-10 10:58		
<b>Anions in Soil By EPA 300.0</b>	<i>Extracted:</i>						
	<i>Analyzed:</i>	Oct-11-10 08:32	Oct-11-10 08:32	Oct-11-10 08:32	Oct-11-10 08:32		
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL		
Chloride		46.2 10.1	38.6 10.0	49.9 10.1	53.3 10.2		
<b>Percent Moisture</b>	<i>Extracted:</i>						
	<i>Analyzed:</i>	Oct-09-10 09:20	Oct-09-10 09:20	Oct-09-10 09:20	Oct-09-10 09:20		
	<i>Units/RL:</i>	% RL	% RL	% RL	% RL		
Percent Moisture		17.0 1.00	16.1 1.00	16.6 1.00	17.9 1.00		

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use. The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories. XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing.

Houston - Dallas - San Antonio - Atlanta - Tampa - Boca Raton - Latin America - Odessa - Corpus Christi

  
Brent Barron, II  
Odessa Laboratory Manager



# Flagging Criteria

- X** In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to effect the recovery of the spike concentration. This condition could also effect the relative percent difference in the MS/MSD.
- B** A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.
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**BRL** Below Reporting Limit.

**RL** Reporting Limit

**MDL** Method Detection Limit

**PQL** Practical Quantitation Limit

\* Outside XENCO's scope of NELAC Accreditation.

*Recipient of the Prestigious Small Business Administration Award of Excellence in 1994.*

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Document Title: Sample Receipt Checklist  
 Document No.: SYS-SRC  
 Revision/Date: No. 01, 5/27/2010  
 Effective Date: 6/1/2010 Page 1 of 1

**Prelogin / Nonconformance Report - Sample Log-In**

Client: Wesley Robertson  
 Date/Time: 10/8/10 9:30  
 Lab ID #: 392421/102927  
 Initials: TR

**Sample Receipt Checklist**

1. Samples on ice?	Blue	Water	No	
2. Shipping container in good condition?	Yes	No	None	
3. Custody seals intact on shipping container (cooler) and bottles?	Yes	No	N/A	
4. Chain of Custody present?	Yes	No		
5. Sample instructions complete on chain of custody?	Yes	No		
6. Any missing / extra samples?	Yes	No		
7. Chain of custody signed when relinquished / received?	Yes	No		
8. Chain of custody agrees with sample label(s)?	Yes	No		
9. Container labels legible and intact?	Yes	No		
10. Sample matrix / properties agree with chain of custody?	Yes	No		
11. Samples in proper container / bottle?	Yes	No		
12. Samples properly preserved?	Yes	No	N/A	
13. Sample container intact?	Yes	No		
14. Sufficient sample amount for indicated test(s)?	Yes	No		
15. All samples received within sufficient hold time?	Yes	No		
16. Subcontract of sample(s)?	Yes	No	N/A	
17. VOC sample have zero head space?	Yes	No	N/A	
18. Cooler 1 No.	Cooler 2 No.	Cooler 3 No.	Cooler 4 No.	Cooler 5 No.
lbs 51 °C	lbs °C	lbs °C	lbs °C	lbs °C

**Nonconformance Documentation**

Contact: \_\_\_\_\_ Contacted by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Regarding: \_\_\_\_\_

Corrective Action Taken: \_\_\_\_\_

- Check all that apply:
- Cooling process has begun shortly after sampling event and out of temperature condition acceptable by NELAC 5.6.8.3.1.a.1.
  - Initial and Backup Temperature confirm out of temperature conditions
  - Client understands and would like to proceed with analysis