

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-144
June 1, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☒

Final Report

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: <u>EOG Resources, Inc.</u> Telephone: <u>432-686-3600</u> e-mail address: <u>Bgrigry@msn.com</u>		
Address: <u>P O Box 2267 Midland, TX 79702</u>		
Facility or well name: <u>Yangtze B3 Fee #1H</u> API #: <u>30-015-35327</u> U/L or Qtr/Qtr <u>A</u> Sec <u>3</u> T <u>16S</u> R <u>25E</u>		
County: <u>Eddy</u> Latitude _____ Longitude _____ NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/>		
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>		
Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>10300</u> bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. _____	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) XXX (10 points) (0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes No	(20 points) (0 points) XXX
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points) XXX
Ranking Score (Total Points)		20 Points

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite ☐ offsite ☒ If offsite, name of facility CRI Disposal. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☒ Yes ☐ If yes, show depth below ground surface _____ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments: All drilling mud and liner was hauled to CRI Disposal. After all mud was removed the pit bottoms were sampled per NMOCD Guidelines.
The samples met NMOCD Standards for this site and the pit was backfilled with clean native soil and contoured to the surrounding area.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: _____

Printed Name/Title

Signature

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Printed Name/Title

Signature

Accepted for record
NMOCD

Date:

JUN 23 2008

Closure Report

JUN 20 2008
OCD-ARTESIA

Prepared for
EOG Resources

Yangtze B 3 Fee #1H
API # 30-015-35327
Eddy County, NM

Prepared by
Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768
Phone (432) 366-0043 Fax (432) 366-0884

Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768
Phone (432) 366-0043 Fax (432) 366-0884

June 2, 2008

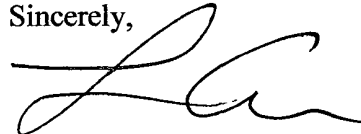
New Mexico Oil Conservation Division
Mr. Mike Bratcher
1301 West Grand Ave.
Artesia, New Mexico 88210

Re: Drilling Pit Closure of EOG Resources – Yangtze B 3 Fee #1H
UL 'A' Sec. 3 T16S R25E Eddy County, NM
API # 30-015-35327

Mr. Mike Bratcher,

Elke Environmental was contracted by EOG Resources to complete the closure of the Yangtze B 3 Fee #1H drilling pit. The drilling mud and liner was excavated and hauled to CRI Disposal. A total of 1,524 yds³ was hauled to CRI Disposal. After all drilling mud and liner was removed the bottom bottoms was sampled per NMOCD Guidelines and all points met NMOCD standards. The site was then backfilled with clean native soil and contoured to the surrounding area. If you have any questions about the enclosed report please contact me at the office.

Sincerely,

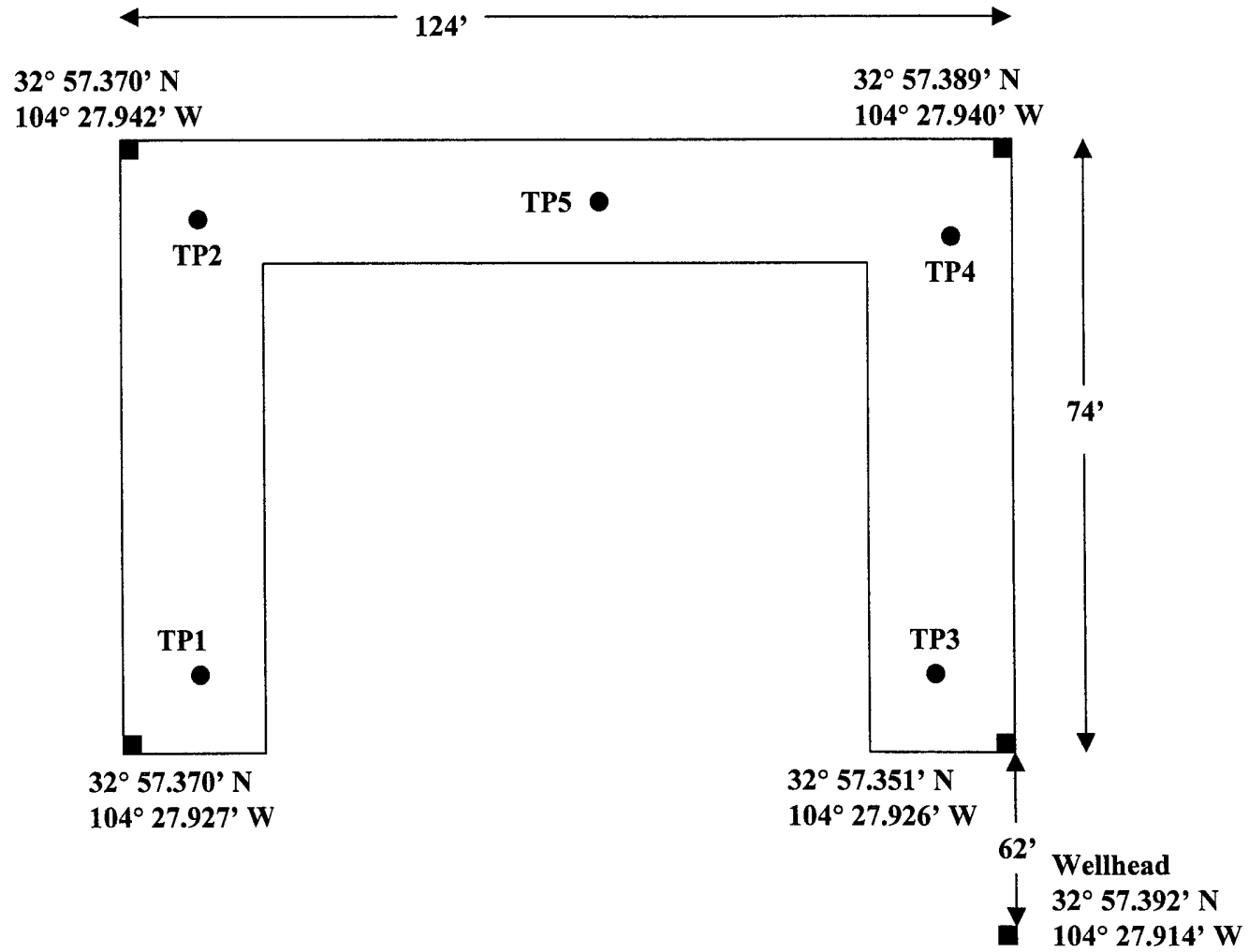


Logan Anderson

EOG Resources
Yangtze B 3 Fee #1H



Plat Map



P.O. Box 14167 Odessa, TX 79768

Field Analytical Report Form

Client EOG Resources

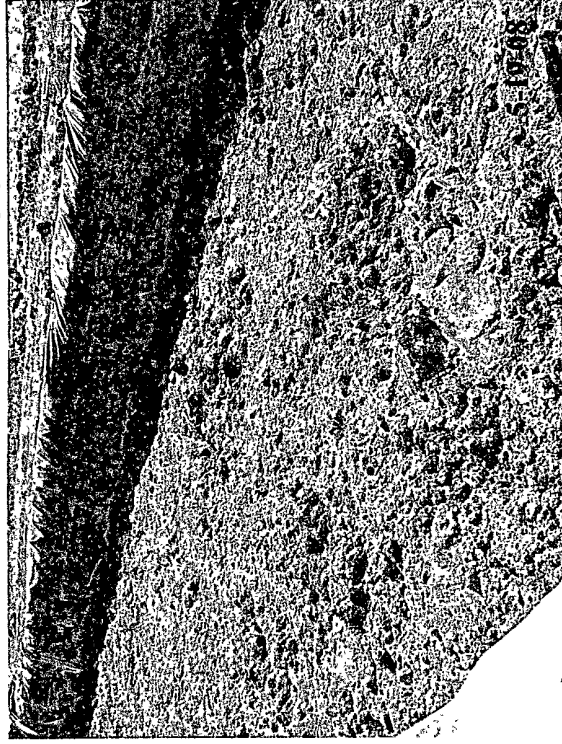
Analyst Kim Baker

Site Yangtze B 3 Fee #1H

[illegible]

Analyst Notes

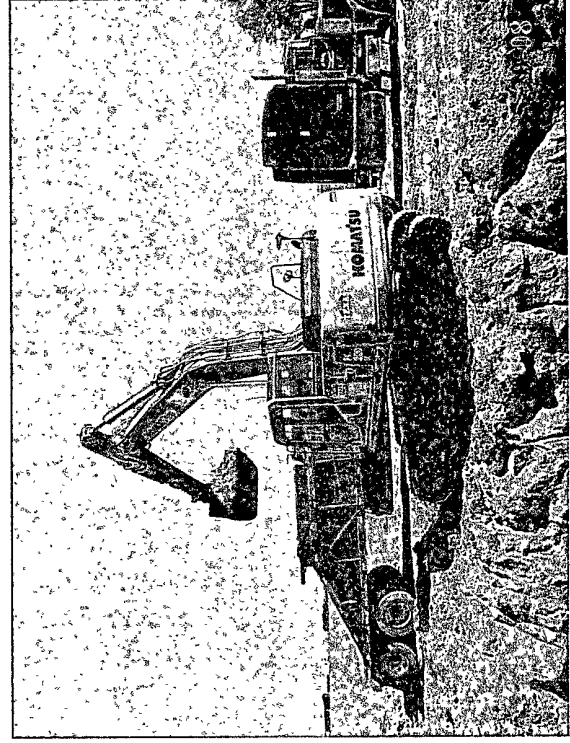
EOG Resources – Yangtze B 3 Fee #1H



Drilling pit before closure.



Drilling pit before closure.



Loading mud on trucks to be hauled to CRI Disposal.

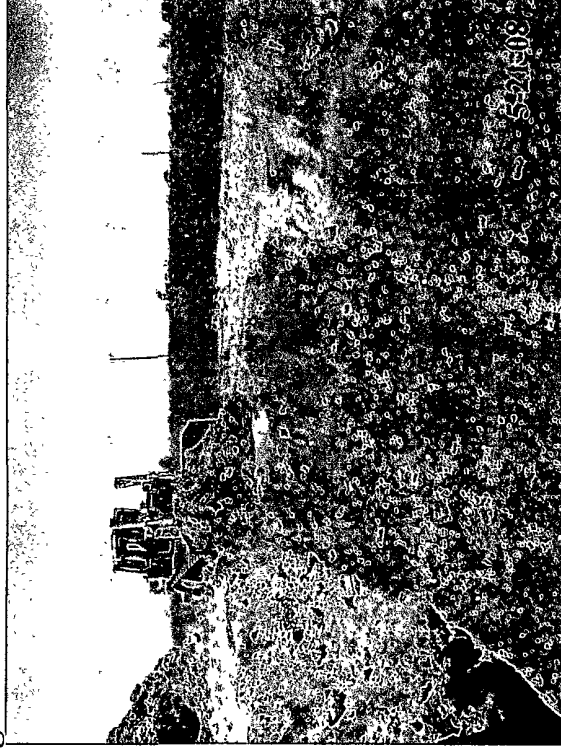


TP1 and TP2 after sampling per NMOCD Guidelines.

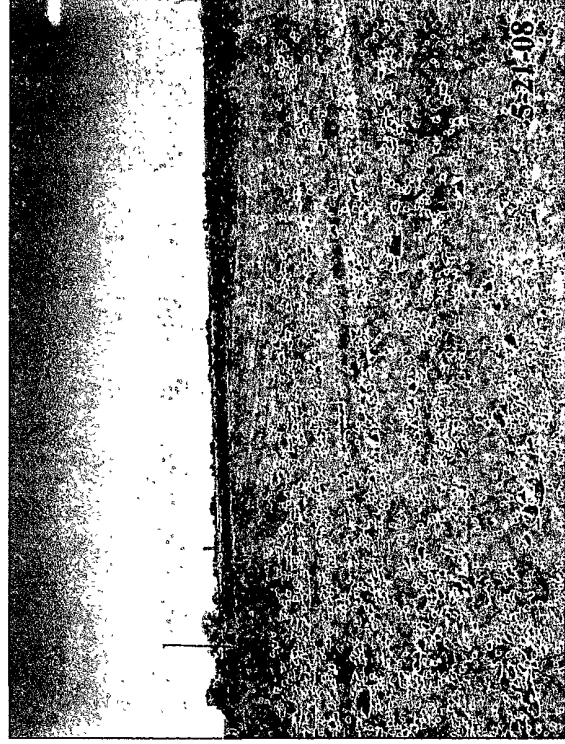
EOG Resources – Yangtze B 3 Fee #1H



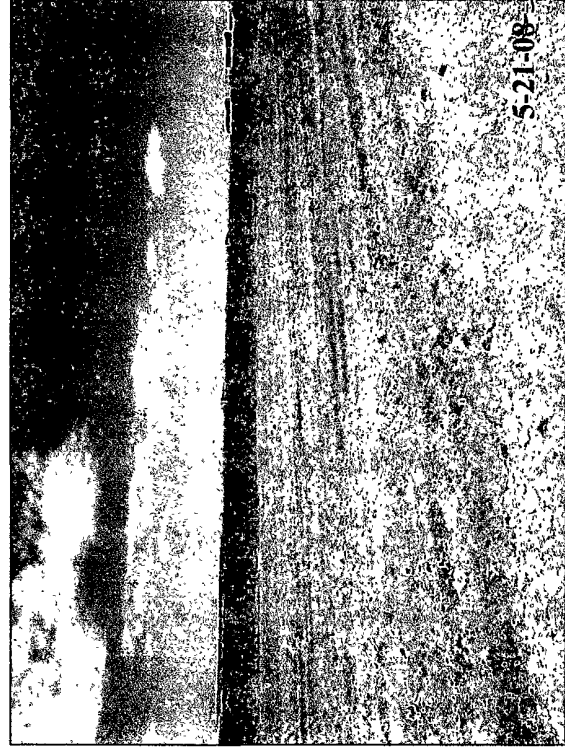
TP5 and TP4 after sampling per NMOCD Guidelines.



Dozer backfilling pit with clean native soil.



Drilling pit after backfill and contouring.



Drilling pit after backfill and contouring.

Analytical Report 304359

for

Elke Environmental, Inc.

Project Manager: Logan Anderson

EOG Resources

28-MAY-08



12600 West I-20 East Odessa, Texas 79765

Texas certification numbers:
Houston, TX T104704215

Florida certification numbers:
Houston, TX E871002 - Miami, FL E86678 - Tampa, FL E86675
Norcross(Atlanta), GA E87429

South Carolina certification numbers:
Norcross(Atlanta), GA 98015

North Carolina certification numbers:
Norcross(Atlanta), GA 483

Houston - Dallas - San Antonio - Austin - Tampa - Miami - Latin America
Midland - Corpus Christi - Atlanta



28-MAY-08

Project Manager: **Logan Anderson**
Elke Environmental, Inc.
4817 Andrews Hwy
P.O. Box 14167 Odessa, tx 79768
Odessa, TX 79762

Reference: XENCO Report No: **304359**
EOG Resources
Project Address: Yangtze B3 Fee # 1 H

Logan Anderson:

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 304359. 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. 304359 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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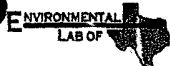
Sample Cross Reference 304359



Elke Environmental, Inc., Odessa, TX

EOG Resources

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
TP1 @ 10'	S	May-21-08 13:00		304359-001
TP2 @ 10'	S	May-21-08 13:30		304359-002
TP3 @ 10'	S	May-21-08 14:00		304359-003
TP4 @ 10'	S	May-21-08 14:30		304359-004
TP5 @ 10'	S	May-21-08 15:00		304359-005



Certificate of Analysis Summary 304359

Elke Environmental, Inc., Odessa, TX

Project Name: EOG Resources

Project Id:

Contact: Logan Anderson

Project Location: Yangtze B3 Fee # 1 H

Date Received in Lab: Thu May-22-08 10:00 am


Report Date: 28-MAY-08

Project Manager: Brent Barron, II

<i>Analysis Requested</i>	<i>Lab Id:</i>	304359-001	304359-002	304359-003	304359-004	304359-005	
	<i>Field Id:</i>	TP1 @ 10'	TP2 @ 10'	TP3 @ 10'	TP4 @ 10'	TP5 @ 10'	
	<i>Depth:</i>						
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL	SOIL	
	<i>Sampled:</i>	May-21-08 13:00	May-21-08 13:30	May-21-08 14:00	May-21-08 14:30	May-21-08 15:00	
Inorganic Anions by EPA 300	<i>Extracted:</i>						
	<i>Analyzed:</i>	May-22-08 19:04	May-22-08 19:04	May-22-08 19:04	May-22-08 19:04	May-22-08 19:04	
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	
Chloride		38.0 22.8	42.2 25.4	1.06 0.564	18.7 11.2	90.5 22.5	
Percent Moisture	<i>Extracted:</i>						
	<i>Analyzed:</i>	May-23-08 07:45	May-23-08 07:45	May-23-08 07:45	May-23-08 07:45	May-23-08 07:45	
	<i>Units/RL:</i>	% RL	% RL	% RL	% RL	% RL	
Percent Moisture		12.2 1.00	21.4 1.00	11.4 1.00	11.1 1.00	11.0 1.00	
TPH by SW8015 Mod	<i>Extracted:</i>	May-22-08 15:25	May-22-08 15:25	May-22-08 15:25	May-22-08 15:25	May-22-08 15:25	
	<i>Analyzed:</i>	May-22-08 22:51	May-22-08 23:17	May-23-08 00:09	May-23-08 00:35	May-23-08 01:00	
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	
C6-C12 Gasoline Range Hydrocarbons		ND 17.1	ND 19.1	ND 16.9	ND 16.9	ND 16.9	
C12-C28 Diesel Range Hydrocarbons		58.7 17.1	ND 19.1	ND 16.9	ND 16.9	45.0 16.9	
C28-C35 Oil Range Hydrocarbons		ND 17.1	ND 19.1	ND 16.9	ND 16.9	ND 16.9	
Total TPH		58.7	ND	ND	ND	45	

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
Odessa Laboratory Director



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(PQL) and above the SQL(MDL).
 - 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.
- * Outside XENCO'S scope of NELAC Accreditation

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(214) 902 0300	(214) 351-9139
(210) 509-3334	(210) 509-3335
(813) 620-2000	(813) 620-2033
(305) 823-8500	(305) 823-8555
(770) 449-8800	(770) 449-5477

Work Order #: 304359
Project ID:
Lab Batch #: 723595
Sample: 304288-001 S / MS
Batch: 1 Matrix: Soil
Units: mg/kg

SURROGATE RECOVERY STUDY					
TPH by SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1-Chlorooctane	113	100	113	70-135	
o-Terphenyl	53.9	50.0	108	70-135	

Lab Batch #: 723595
Sample: 304288-001 SD / MSD
Batch: 1 Matrix: Soil
Units: mg/kg

SURROGATE RECOVERY STUDY					
TPH by SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1-Chlorooctane	103	100	103	70-135	
o-Terphenyl	49.1	50.0	98	70-135	

Lab Batch #: 723595
Sample: 304359-001 / SMP
Batch: 1 Matrix: Soil
Units: mg/kg

SURROGATE RECOVERY STUDY					
TPH by SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1-Chlorooctane	109	100	109	70-135	
o-Terphenyl	60.3	50.0	121	70-135	

Lab Batch #: 723595
Sample: 304359-002 / SMP
Batch: 1 Matrix: Soil
Units: mg/kg

SURROGATE RECOVERY STUDY					
TPH by SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1-Chlorooctane	110	100	110	70-135	
o-Terphenyl	60.9	50.0	122	70-135	

Lab Batch #: 723595
Sample: 304359-003 / SMP
Batch: 1 Matrix: Soil
Units: mg/kg

SURROGATE RECOVERY STUDY					
TPH by SW8015 Mod	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
Analytes					
1-Chlorooctane	108	100	108	70-135	
o-Terphenyl	59.8	50.0	120	70-135	

** Surrogates outside limits; data and surrogates confirmed by reanalysis

*** Poor recoveries due to dilution

 Surrogate Recovery [D] = $100 * A / B$

All results are based on MDL and validated for QC purposes.

Work Order #: 304359
Project ID:
Lab Batch #: 723595
Sample: 304359-004 / SMP
Batch: 1 Matrix: Soil
Units: mg/kg
SURROGATE RECOVERY STUDY

TPH by SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	109	100	109	70-135	
o-Terphenyl	60.9	50.0	122	70-135	

Lab Batch #: 723595
Sample: 304359-005 / SMP
Batch: 1 Matrix: Soil
Units: mg/kg
SURROGATE RECOVERY STUDY

TPH by SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	113	100	113	70-135	
o-Terphenyl	63.1	50.0	126	70-135	

Lab Batch #: 723595
Sample: 509575-1-BKS / BKS
Batch: 1 Matrix: Solid
Units: mg/kg
SURROGATE RECOVERY STUDY

TPH by SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	114	100	114	70-135	
o-Terphenyl	56.8	50.0	114	70-135	

Lab Batch #: 723595
Sample: 509575-1-BLK / BLK
Batch: 1 Matrix: Solid
Units: mg/kg
SURROGATE RECOVERY STUDY

TPH by SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	119	100	119	70-135	
o-Terphenyl	67.3	50.0	135	70-135	

Lab Batch #: 723595
Sample: 509575-1-BSD / BSD
Batch: 1 Matrix: Solid
Units: mg/kg
SURROGATE RECOVERY STUDY

TPH by SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	124	100	124	70-135	
o-Terphenyl	62.1	50.0	124	70-135	

** Surrogates outside limits; data and surrogates confirmed by reanalysis

*** Poor recoveries due to dilution

 Surrogate Recovery [D] = $100 * A / B$

All results are based on MDL and validated for QC purposes.

Project Name: EOG Resources

Work Order #: 304359

Project ID:

Lab Batch #: 723438

Sample: 723438-1-BKS

Matrix: Solid

Date Analyzed: 05/22/2008

Date Prepared: 05/22/2008

Analyst: IRO

Reporting Units: mg/kg

Batch #: 1

BLANK /BLANK SPIKE RECOVERY STUDY

Inorganic Anions by EPA 300	Blank Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Control Limits %R	Flags
Analytes						
Chloride	ND	10.0	10.3	103	75-125	

Blank Spike Recovery [D] = $100 * [C] / [B]$

All results are based on MDL and validated for QC purposes.



BS / BSD Recoveries



Project Name: EOG Resources

Work Order #: 304359

Analyst: ASA

Date Prepared: 05/22/2008

Project ID:

Date Analyzed: 05/22/2008

Lab Batch ID: 723595

Sample: 509575-1-BKS

Batch #: 1

Matrix: Solid

Units: mg/kg

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

TPH by SW8015 Mod	Blank Sample Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Spike Added [E]	Blank Spike Duplicate Result [F]	Blk. Spk Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Analytes											
C6-C12 Gasoline Range Hydrocarbons	21.3	1000	1060	106	1000	1170	117	10	70-135	35	
C12-C28 Diesel Range Hydrocarbons	39.5	1000	1040	104	1000	1160	116	11	70-135	35	

Relative Percent Difference RPD = $200 * (D - F) / (D + F)$

Blank Spike Recovery [D] = $100 * (C) / [B]$

Blank Spike Duplicate Recovery [G] = $100 * (F) / [E]$

All results are based on MDL and Validated for QC Purposes



Form 3 - MS Recoveries

Project Name: EOG Resources



Work Order #: 304359

Lab Batch #: 723438

Date Analyzed: 05/22/2008

QC- Sample ID: 304288-001 S

Reporting Units: mg/kg

Date Prepared: 05/22/2008

Batch #: 1

Project ID:

Analyst: IRO

Matrix: Soil

MATRIX / MATRIX SPIKE RECOVERY STUDY

Inorganic Anions by EPA 300 Analytes	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	%R [D]	Control Limits %R	Flag
Chloride	18.5	202	215	97	75-125	

Matrix Spike Percent Recovery [D] = $100 \cdot (C-A)/B$

Relative Percent Difference [E] = $200 \cdot (C-A)/(C+B)$

All Results are based on MDL and Validated for QC Purposes



Form 3 - MS / MSD Recoveries



Project Name: EOG Resources

Work Order #: 304359

Project ID:

Lab Batch ID: 723595

QC- Sample ID: 304288-001 S

Batch #: 1 Matrix: Soil

Date Analyzed: 05/23/2008

Date Prepared: 05/22/2008

Analyst: ASA

Reporting Units: mg/kg

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY

TPH by SW8015 Mod Analytes	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	Spiked Sample %R [D]	Spike Added [E]	Duplicate Spiked Sample Result [F]	Spiked Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
C6-C12 Gasoline Range Hydrocarbons	ND	1010	1120	111	1010	1060	105	6	70-135	35	
C12-C28 Diesel Range Hydrocarbons	ND	1010	1150	114	1010	1070	106	7	70-135	35	

Matrix Spike Percent Recovery $[D] = 100 * (C - A) / B$
Relative Percent Difference $RPD = 200 * (D - G) / (D + G)$

Matrix Spike Duplicate Percent Recovery $[G] = 100 * (F - A) / E$

ND = Not Detected, J = Present Below Reporting Limit, B = Present in Blank, NR = Not Requested, I = Interference, NA = Not Applicable
N = See Narrative, EQL = Estimated Quantitation Limit



Sample Duplicate Recovery



Project Name: EOG Resources

Work Order #: 304359

Lab Batch #: 723438

Date Analyzed: 05/22/2008

QC- Sample ID: 304288-001 D

Reporting Units: mg/kg

Project ID:

Date Prepared: 05/22/2008

Analyst: IRO

Batch #: 1

Matrix: Soil

SAMPLE / SAMPLE DUPLICATE RECOVERY					
Inorganic Anions by EPA 300	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD	Flag
Analyte					
Chloride	18.5	22.5	20	20	

Lab Batch #: 723430

Date Analyzed: 05/23/2008

QC- Sample ID: 304308-001 D

Reporting Units: %

Date Prepared: 05/23/2008

Analyst: IRO

Batch #: 1

Matrix: Soil

SAMPLE / SAMPLE DUPLICATE RECOVERY					
Percent Moisture	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD	Flag
Analyte					
Percent Moisture	3.55	3.73	5	20	

Spike Relative Difference RPD $200 * |(B-A)/(B+A)|$

All Results are based on MDL and validated for QC purposes.

³ Xenco Laboratories Company

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

Sampler Signature: 

e-mail: la_elkeenv@yahoo.com

POB: _____

Report Format: ☒ Standard ☐ TRRP ☐ NPDES

ab use only)

ORDER #: 304359

[illegible]

pecial instructions:

Laboratory Comments:

Requested by:

Date

Time

Received by

Date _____

Time

שלם

Date

Time

Received by

Sale

TITLE

being joined by

Date _____

Time

Replied by

Date

Time

Laboratory Comments:			
Sample Containers Intact?		(X)	N
VOCs Free of Headspace?		(X)	N
Labels on container(s)		(X)	N
Custody seals on container(s)		(X)	N
Custody seals on cooler(s)		(X)	N
Sample Hand Delivered		(X)	N
by Sample/Client Rep ?		(X)	N
by Courier? UFS			
	DHL		
	FedEx		
	Lone Star		
Temperature Upon Receipt	40.2/10.2	36	°C

Environmental Lab of Texas
Variance/ Corrective Action Report- Sample Log-In

Client Elke Env.
Date/ Time 3-22-08 10:00
Lab ID # : 304359
Initials CL

Sample Receipt Checklist

				Client Initials
#1	Temperature of container/ cooler?	Yes	No	35 °C
#2	Shipping container in good condition?	Yes	No	
#3	Custody Seals intact on shipping container/ cooler?	Yes	No	Not Present
#4	Custody Seals intact on sample bottles/ container?	Yes	No	Not Present
#5	Chain of Custody present?	Yes	No	
#6	Sample instructions complete of Chain of Custody?	Yes	No	
#7	Chain of Custody signed when relinquished/ received?	Yes	No	
#8	Chain of Custody agrees with sample label(s)?	Yes	No	ID written on Cont / Lid
#9	Container label(s) legible and intact?	Yes	No	Not Applicable
#10	Sample matrix/ properties agree with Chain of Custody?	Yes	No	
#11	Containers supplied by ELDT?	Yes	No	
#12	Samples in proper container/ bottle?	Yes	No	See Below
#13	Samples properly preserved?	Yes	No	See Below
#14	Sample bottles intact?	Yes	No	
#15	Preservations documented on Chain of Custody?	Yes	No	
#16	Containers documented on Chain of Custody?	Yes	No	
#17	Sufficient sample amount for indicated test(s)?	Yes	No	See Below
#18	All samples received within sufficient hold time?	Yes	No	See Below
#19	Subcontract of sample(s)?	Yes	No	Not Applicable
#20	VOC samples have zero headspace?	Yes	No	Not Applicable

Variance Documentation

Contact: _____ Contacted by: _____ Date/ Time: _____

Regarding: _____

Corrective Action Taken. _____

- Check all that Apply:
- ☐ See attached e-mail/ fax
 - ☐ Client understands and would like to proceed with analysis
 - ☐ Cooling process had begun shortly after sampling event

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-144
June 1, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☒

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: <u>EQG Resources, Inc.</u> Telephone: <u>432-686-3600</u> e-mail address: <u>Beriery@msn.com</u>		
Address: <u>P O Box 2267 Midland, TX 79702</u>		
Facility or well name: <u>Yangtze B3 Ec IIH</u>	API #: <u>30-015-35327</u>	U/L or Qtr/Qtr <u>A</u> Sec <u>3</u> T <u>16S</u> R <u>25E</u>
County: <u>Eddy</u>	Latitude	Longitude NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/>
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input checked="" type="checkbox"/>		
Pit	Below-grade tank	
Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/>	Volume: <u> </u> bbl Type of fluid: <u> </u>	
Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/>	Construction material: <u> </u>	
Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/>	Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: <u> </u>	
Pit Volume <u>10300</u> bbl		
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) XXX (10 points) (0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes No	(20 points) (0 points) XXX
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points) XXX
	Ranking Score (Total Points)	20 Points

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location. (check the onsite box if you are burying in place) onsite ☐ offsite ☒ If offsite, name of facility CRI Disposal. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☒ Yes ☐ If yes, show depth below ground surface ft, and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments: All drilling mud and liner will be hauled to CRI Disposal. After all mud is removed the bottom of the drilling pit will be sampled per NMOCD
Guidelines. After NMOCD standards have been met for this site then the pit will be backfilled with clean native soil.
A final report will be given at the end of the job.
NMOCD Artesia will be notified 48 hrs before work starts.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 4-28-08

Printed Name/Title Logan Anderson - Agent

Signature [Signature]

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval

Signature

Signed By [Signature]

Date: APR 28 2008

NOTIFY OCD 24 HOURS PRIOR to beginning closure and 24 HOURS PRIOR to obtaining samples. Samples are to be obtained from pit area and analyses submitted to OCD prior to back-filling.