

June 11th, 2014

Mike Bratcher

New Mexico Energy, Minerals, & Natural Resources
Oil Conservation Division, Environmental Bureau – District 2
811 S. First St.
Artesia, NM 88210

NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 13 2014

RECEIVED

RE: **Termination Request**
Burnett Oil Company – Gissler B-2 Battery
(2RP-2242)
UL/I&J sec. 23 T17S R30E
API No. Lease # NMNM2748

Mr. Bratcher:

Burnett Oil Company (Burnett) has retained Rice Environmental Consulting and Safety (RECS) to address potential environmental concerns at the above-referenced site.

Background and Previous Work

The site is located approximately 2.5 miles east of Loco Hills, New Mexico at UL/I&J sec. 23 T17S R30E. This site is located in close proximity to two areas of no known groundwater. This indicates the probability of no groundwater being encountered beneath this site (Figure 1).

On December 22th, 2013, Burnett discovered a release of oil and produced water from a faulty fire tube gasket, spraying over 29,789 square feet of lease pad, caliche road and pasture land. The gasket was replaced and an initial C-141 was signed on January 27th, 2014 and approved by NMOCD on April 2nd, 2014 (Appendix A).

RECS obtained this site from another environmental company. That company submitted a Revised Work Plan on January 10th, 2014 to BLM and NMOCD, and that work plan was approved. RECS, therefore, was contracted to complete the actions as described in the approved Work Plan.

RECS personnel were on site beginning February 24th, 2014, to assess the release, and remediation activities began at the site on March 7th, 2014. The release area was scraped down as shown in Figure 2. Bottom composite samples were collected from the base of each scrape and field tested for chlorides and organic vapors. The composite samples were then taken to a commercial laboratory for analysis and all samples returned values below regulatory standards for chlorides, TPH and BTEX (Appendix B). A total of 406 cubic yards of contaminated soil was taken to a NMOCD approved facility for disposal. A total of 188 cubic yards of caliche and 252 cubic yards of top soil were imported to the

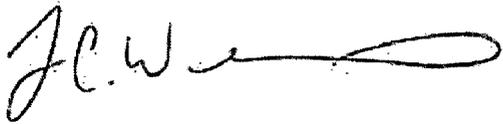
site to serve as backfill. A 5 point composite sample of the imported soil was taken to a commercial laboratory and returned a laboratory chloride reading of non-detect. On April 16th, 2014, the site was backfilled with the clean, imported soils and contoured to the surrounding area. On May 2nd, 2014, the pasture area was seeded BLM LPC mix.

Photo documentation of these activities can be found in Appendix C.

Given that chloride levels fell below regulatory standards at 3 in, 6 in and 1 ft bgs at the three scrapes, and Burnett has removed the contaminated soil and replaced it with clean, imported soil, Burnett respectfully requests 'remediation termination' and site closure. A final C-141 can be found in Appendix D.

RECS appreciates the opportunity to work with you on this project. Please call Hack Conder at (575) 393-2967 or me if you have any questions or wish to discuss the site.

Sincerely,

A handwritten signature in black ink, appearing to read 'L.W.' followed by a long, horizontal flourish.

Lara Weinheimer
Project Scientist
RECS
(575) 441-0431

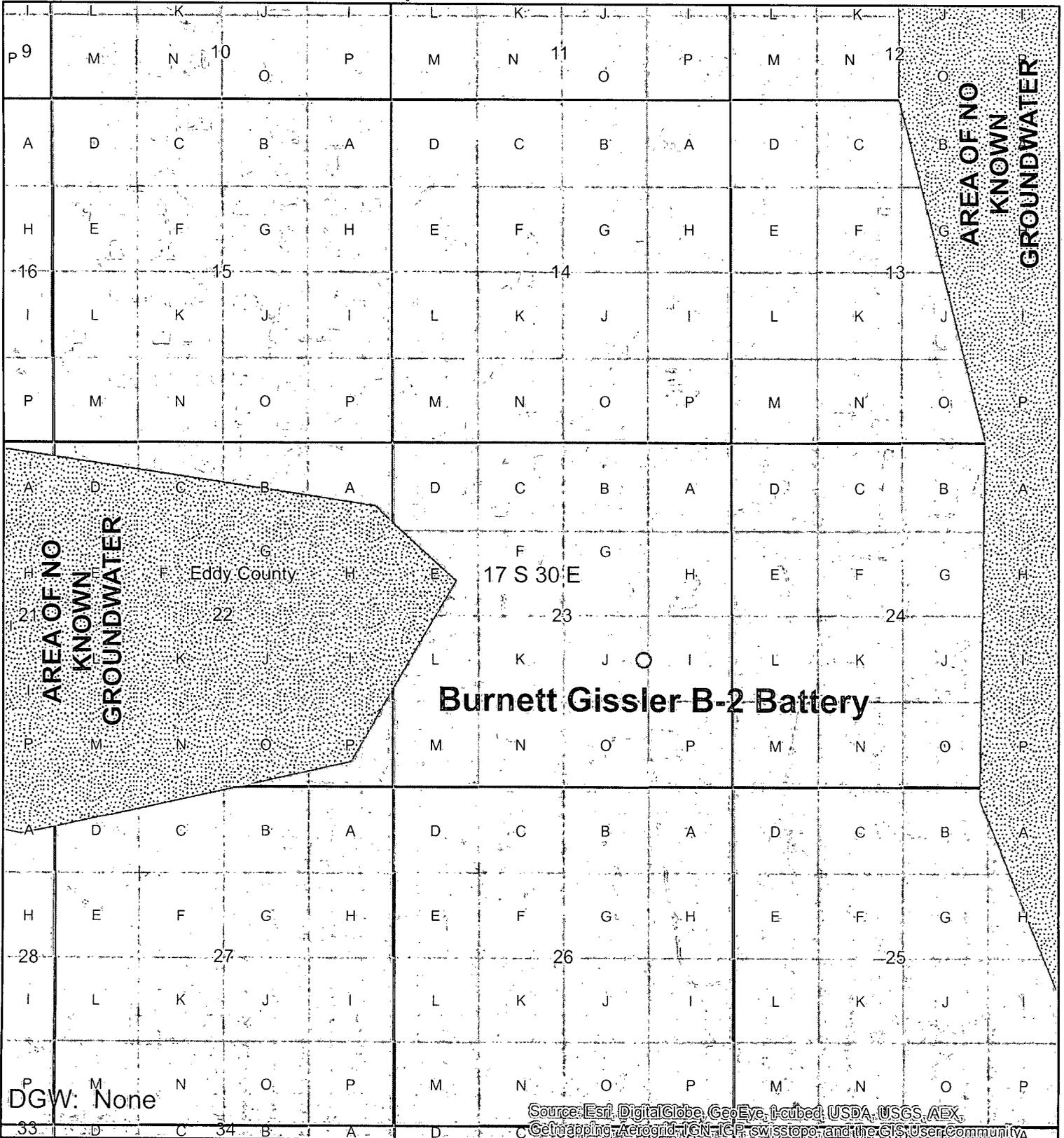
Attachments:

- Figure 1–Groundwater Study
- Figure 2 – Excavation Data
- Appendix A – Initial C-141
- Appendix B – Laboratory Analyses
- Appendix C – Photo Documentation
- Appendix D – Final C-141

Figures

RICE Environmental Consulting and Safety (RECS)
P.O. Box 2948, Hobbs, NM 88241
Phone 575.393.2967

Depth to Groundwater



RECS
RICE ENVIRONMENTAL
CONSULTING & SAFETY

**Burnett Oil Co.
Gissler B-2 Battery**

LEGALS: UL/I&J sec. 23
T-17-S R-30-E
EDDY COUNTY, NM

Figure 1

0 0.25 0.5
Miles

Drawing date: 4/14/14
Drafted by: L. Flores

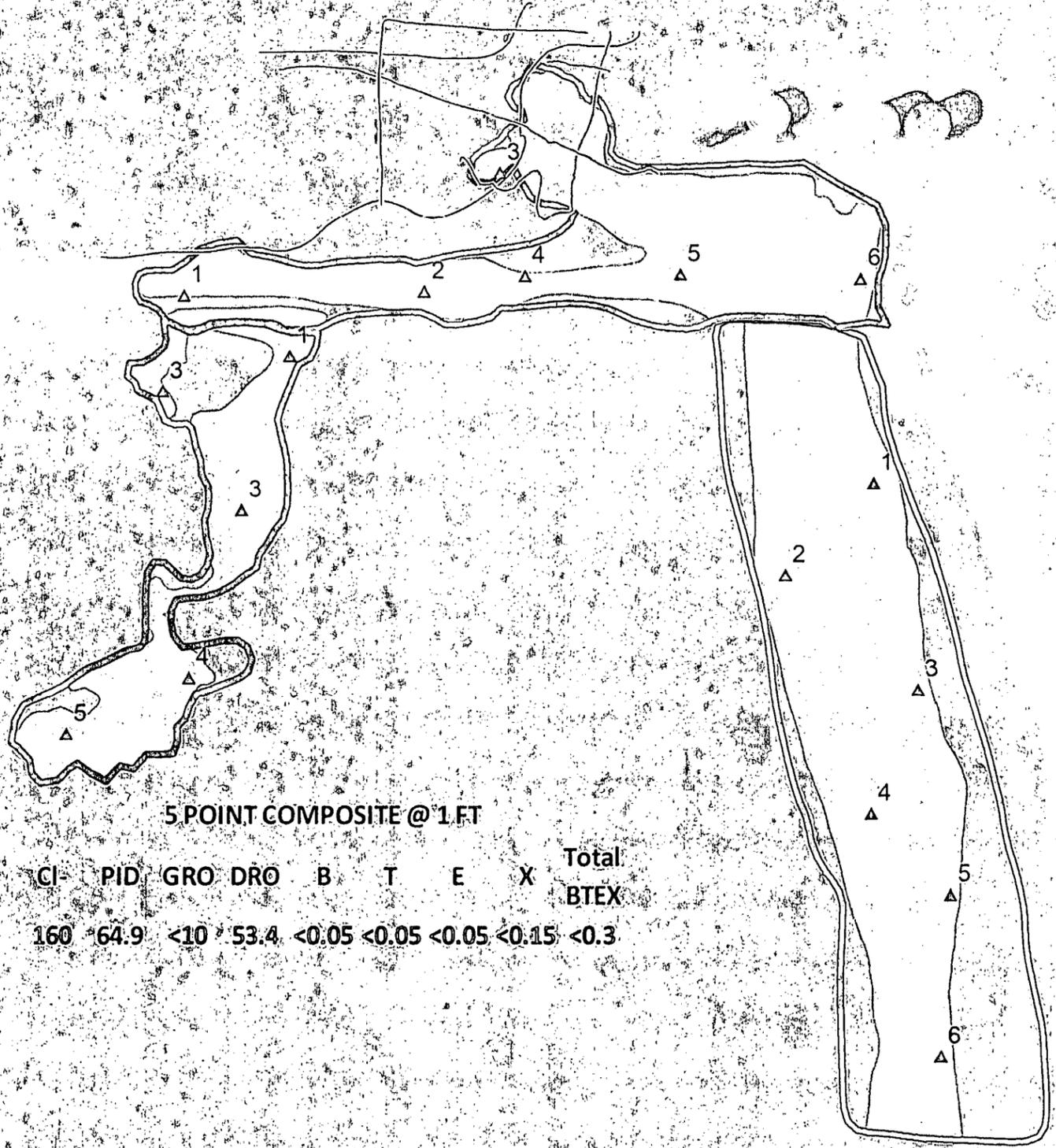
Excavation Data

6 POINT COMPOSITE @ 6" SCRAPE

Cl-	PID	GRO	DRO	B	T	E	X	Total BTEX
466	13.9	<10	252	<0.05	<0.05	<0.05	<0.15	<0.3

5 POINT COMPOSITE IMPORT TOPSOIL

Cl-
<16



5 POINT COMPOSITE @ 1 FT

Cl-	PID	GRO	DRO	B	T	E	X	Total BTEX
160	64.9	<10	53.4	<0.05	<0.05	<0.05	<0.15	<0.3

6 POINT COMPOSITE @ 3" SCRAPE

Cl-	PID	GRO	DRO	B	T	E	X	Total BTEX
32	1.4	<10	<10	<0.05	<0.05	<0.05	<0.15	<0.3

Legend

- ▲ SAMPLE POINTS
- SURFACE PIPELINE
- ▭ SCRAPE 1 FOOT
- ▭ SCRAPE 3 INCH
- ▭ SCRAPE 6 INCH
- ▭ STAIN
- ▭ OVERSPRAY

Landowner: BLM
 DGW: None

Source: Esri, DigitalGlobe, GeoEye, Earthstar, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



**BURNETT OIL
 GISSLER B-2**

Legals: UL/ I&J sec. 23
 T-17-S R-30-E
 EDDY COUNTY, NM

Figure 2

GPS Date: 3/28/14, 4/1/14 KS
 Drawing date: 4/14/14
 Drafted by: L. Flores

Appendix A

Initial C-141

RICE Environmental Consulting and Safety (RECS)
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

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

State of New Mexico
Energy Minerals and Natural Resources

Form C-141
Revised August 8, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 Burnett Oil Co. Inc.	Contact Belton Mathews
Address 801 Cherry Street, Fort Worth, TX 76102	Telephone No. 817-332-5108
Facility Name Gissler B 2 Battery	Facility Type Battery
Surface Owner BLM	Mineral Owner BLM
API No. Lease # NMNM2748	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
	23	17S	30R	NE1/4SE1/4				EDDY

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release Petroleum/Water Mix	Volume of Release Minimal Spray	Volume Recovered None
Source of Release Faulty Fire Tube Gasket	Date and Hour of Occurrence 1/22/13 2:30am	Date and Hour of Discovery
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom? Night Watchman, Staff Responded	Date and Hour 1/22/2013 3:00am	
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.*
Faulty Fire Tube Gasket. Switched to test heater in order to replace fire tube gasket.

Describe Area Affected and Cleanup Action Taken.*
See attached work plan.

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>Leslie Garvis</i>	OIL CONSERVATION DIVISION	
Printed Name: Leslie Garvis	Approved by Environmental Specialist:	
Title: Regulatory Coordinator	Approval Date:	Expiration Date:
E-mail Address: lgarvis@burnettoil.com	Conditions of Approval:	Attached: <input type="checkbox"/>
Date: 1/27/14	Phone: 817-332-5108	

* Attach Additional Sheets If Necessary

Appendix B

Laboratory Analyses

RICE Environmental Consulting and Safety (RECS)
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

April 11, 2014

JACOB KAMPLAIN

RICE ENVIRONMENTAL CONSULTING & SAFETY LLC

419 W. CAIN

HOBBS, NM 88240

RE: GISSLER B-2

Enclosed are the results of analyses for samples received by the laboratory on 04/04/14 16:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY
 JACOB KAMPLAIN
 419 W. CAIN
 HOBBS NM, 88240
 Fax To: (575) 397-1471

Received:	04/04/2014	Sampling Date:	03/28/2014
Reported:	04/11/2014	Sampling Type:	Soil
Project Name:	GISSLER B-2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	BURNETT		

Sample ID: 5 PT. COMP @ 1' EXC (H401037-01)

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	04/10/2014	ND	2.26	113	2.00	1.13		
Toluene*	<0.050	0.050	04/10/2014	ND	2.14	107	2.00	0.355		
Ethylbenzene*	<0.050	0.050	04/10/2014	ND	2.05	103	2.00	0.697		
Total Xylenes*	<0.150	0.150	04/10/2014	ND	5.94	99.0	6.00	1.24		
Total BTEX	<0.300	0.300	04/10/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 108 % 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	160	16.0	04/10/2014	ND	400	100	400	3.92		

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	04/09/2014	ND	193	96.7	200	1.58		
DRO >C10-C28	53.4	10.0	04/09/2014	ND	207	103	200	2.36		

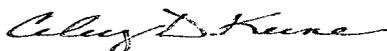
Surrogate: 1-Chlorooctane 115 % 65.2-140

Surrogate: 1-Chlorooctadecane 107 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 RICE ENVIRONMENTAL CONSULTING & SAFETY
 JACOB KAMPLAIN
 419 W. CAIN
 HOBBS NM, 88240
 Fax To: (575) 397-1471

Received:	04/04/2014	Sampling Date:	04/04/2014
Reported:	04/11/2014	Sampling Type:	Soil
Project Name:	GISSLER B-2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	BURNETT		

Sample ID: 6 PT. COMP @ 3" SCRAPE (H401037-02)

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	04/10/2014	ND	2.26	113	2.00	1.13		
Toluene*	<0.050	0.050	04/10/2014	ND	2.14	107	2.00	0.355		
Ethylbenzene*	<0.050	0.050	04/10/2014	ND	2.05	103	2.00	0.697		
Total Xylenes*	<0.150	0.150	04/10/2014	ND	5.94	99.0	6.00	1.24		
Total BTEX	<0.300	0.300	04/10/2014	ND						

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

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	04/10/2014	ND	400	100	400	3.92		

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	04/09/2014	ND	193	96.7	200	1.58		
DRO >C10-C28	<10.0	10.0	04/09/2014	ND	207	103	200	2.36		

Surrogate: 1-Chlorooctane 114 % 65.2-140

Surrogate: 1-Chlorooctadecane 105 % 63.6-154

Cardinal Laboratories

* = Accredited Analyte

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 RICE ENVIRONMENTAL CONSULTING & SAFETY
 JACOB KAMPLAIN
 419 W. CAIN
 HOBBS NM, 88240
 Fax To: (575) 397-1471

Received:	04/04/2014	Sampling Date:	04/04/2014
Reported:	04/11/2014	Sampling Type:	Soil
Project Name:	GISSLER B-2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	BURNETT		

Sample ID: 6 PT. COMP @ 6" SCRAPE (H401037-03)

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	04/10/2014	ND	2.26	113	2.00	1.13		
Toluene*	<0.050	0.050	04/10/2014	ND	2.14	107	2.00	0.355		
Ethylbenzene*	<0.050	0.050	04/10/2014	ND	2.05	103	2.00	0.697		
Total Xylenes*	<0.150	0.150	04/10/2014	ND	5.94	99.0	6.00	1.24		
Total BTEX	<0.300	0.300	04/10/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 109 % 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	464	16.0	04/10/2014	ND	400	100	400	3.92		

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	04/09/2014	ND	193	96.7	200	1.58		
DRO >C10-C28	252	10.0	04/09/2014	ND	207	103	200	2.36		

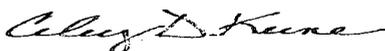
Surrogate: 1-Chlorooctane 103 % 65.2-140

Surrogate: 1-Chlorooctadecane 98.7 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

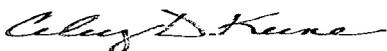
Notes and Definitions

- 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

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

April 11, 2014

JACOB KAMPLAIN

RICE ENVIRONMENTAL CONSULTING & SAFETY LLC

419 W. CAIN

HOBBS, NM 88240

RE: GISSLER B-2

Enclosed are the results of analyses for samples received by the laboratory on 04/09/14 16:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY
 JACOB KAMPLAIN
 419 W. CAIN
 HOBBS NM, 88240
 Fax To: (575) 397-1471

Received:	04/09/2014	Sampling Date:	04/09/2014
Reported:	04/11/2014	Sampling Type:	Soil
Project Name:	GISSLER B-2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	BURNETT		

Sample ID: 5 PT COMP IMPORT TOPSOIL (H401083-01)

Chloride, SM4500Cl-B

mg/kg

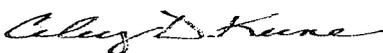
Analyzed By: AP

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/11/2014	ND	416	104	400	0.00	

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

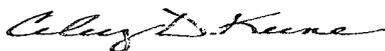
Notes and Definitions

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

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

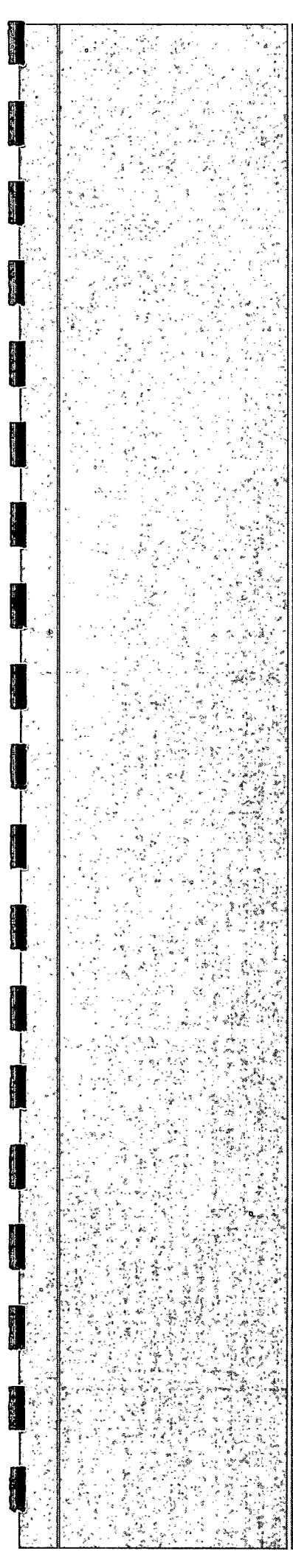
Company Name: RECS		BILL TO		ANALYSIS REQUEST														
Project Manager: Jacob Kamplain		P.O. #:		Chlorides TPH-8015 M BTEX Texas TPH Complete Cations/Anions TDS														
Address:		Company:																
City: Hobbs State: NM Zip: 88240		Attn:																
Phone #: Fax #:		Address:																
Project #: Project Owner:		City:																
Project Name:		State: Zip:																
Project Location: <i>Gissler 622</i>		Phone #:																
Sampler Name: Kyle Schnaidt		Fax #:																
FOR LAB USE ONLY																		
Lab I.D.: H401083		Sample I.D.: 5 point composite input top soil		ID/RAB OR IC/COMP	# CONTAINERS	MATRIX					PRESERV		SAMPLING					
						GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE	ICE/COOL	OTHER:	DATE	TIME		
								X				X		4-9-14	2:45	X		

PLEASE NOTE: Clarity and Damage: Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services provided by Cardinal, regardless of whether such claim is based upon any of the above stated remedies or otherwise.

Relinquished By: Kyle Schnaidt		Date: 4-9-14		Received By: Joaci Munson		Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Add'l Phone #:	
		Time: 4:35				Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Add'l Fax #:	
Relinquished By:		Date:		Received By:		REMARKS: email results Knorman@rice-ecs.com kschnaidt@rice-ecs.com KJones@riceswd.com; jkamplain@rice-ecs.com hconder@rice-ecs.com; Lweinheimer@rice-ecs.com.			
		Time:							
Delivered By: (Circle One)				Sample Condition		CHECKED BY:			
Sampler: UPS Bus Other:				Cool: Intact		Initials:			
				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		[Signature]			
				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.

#54



Appendix C

Photo Documentation

RICE Environmental Consulting and Safety (RECS)
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

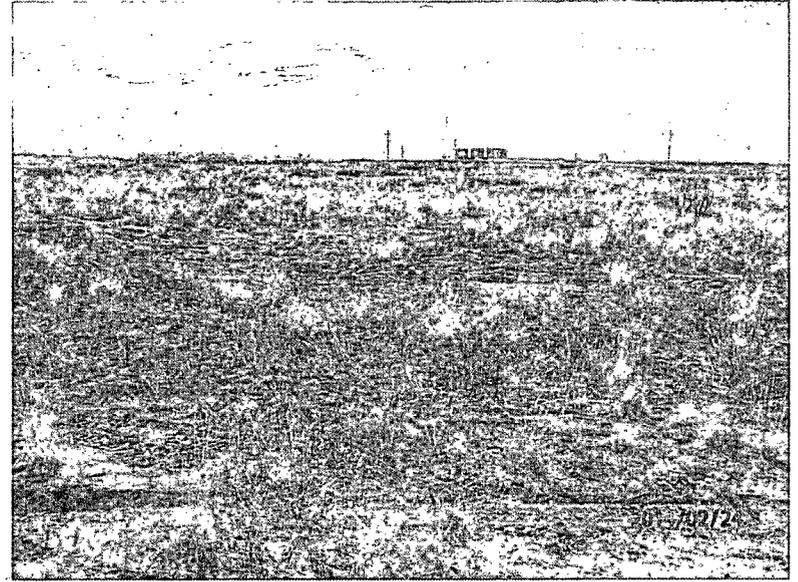
Burnett Gissler B-2 Battery

Unit Letter I&J Section 23, T17S, R30E



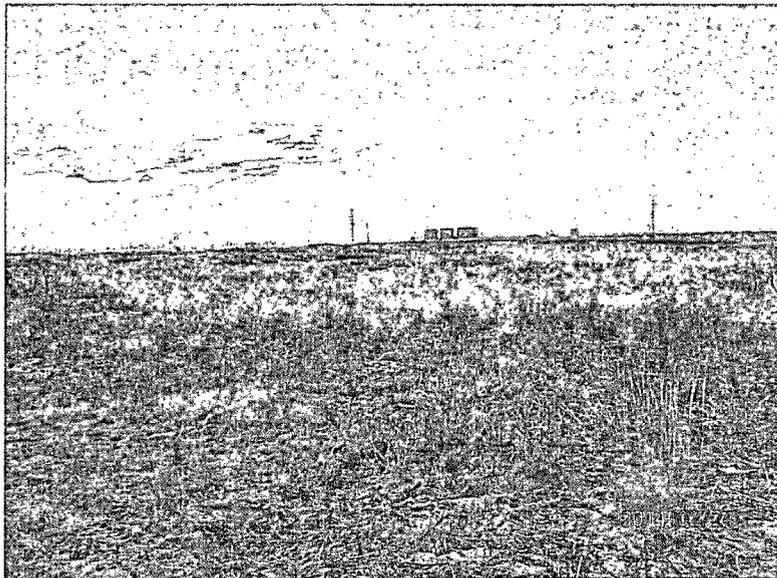
Overspray area, facing south

2/24/14



Initial release area, facing south

2/24/14



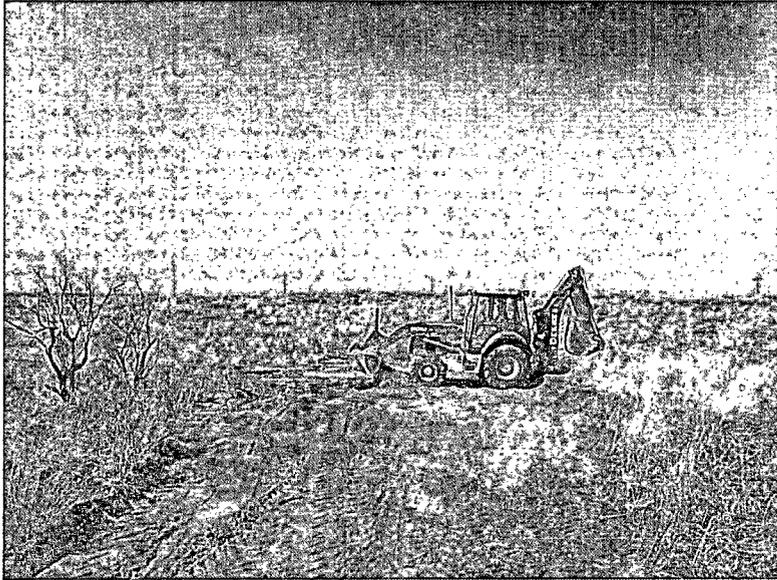
Initial release area, facing southwest

2/24/14

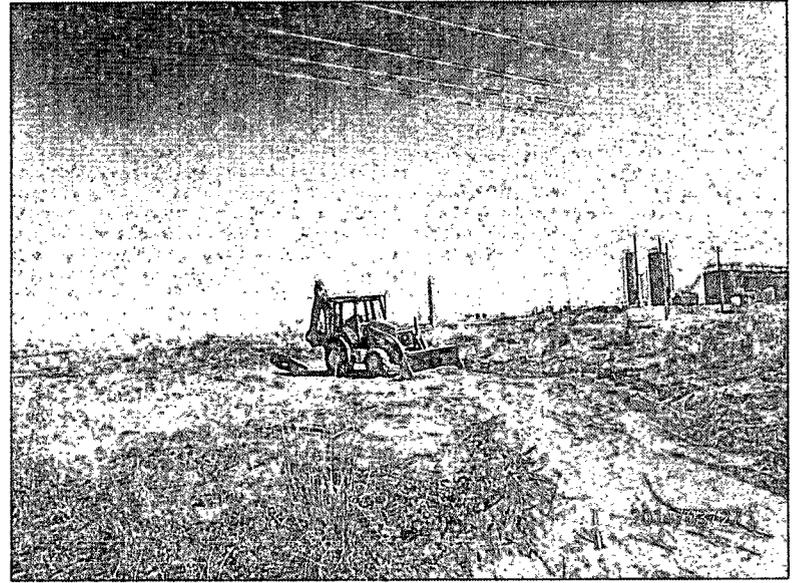


Initial release area, facing northwest

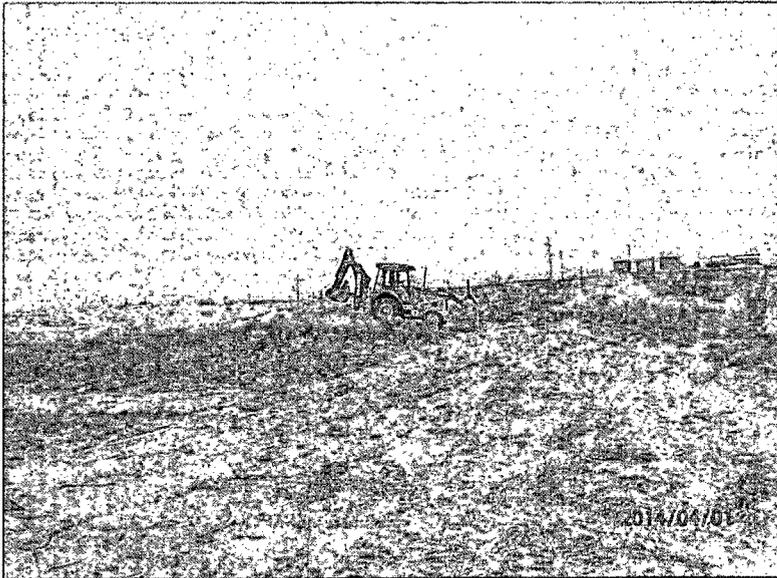
2/24/14



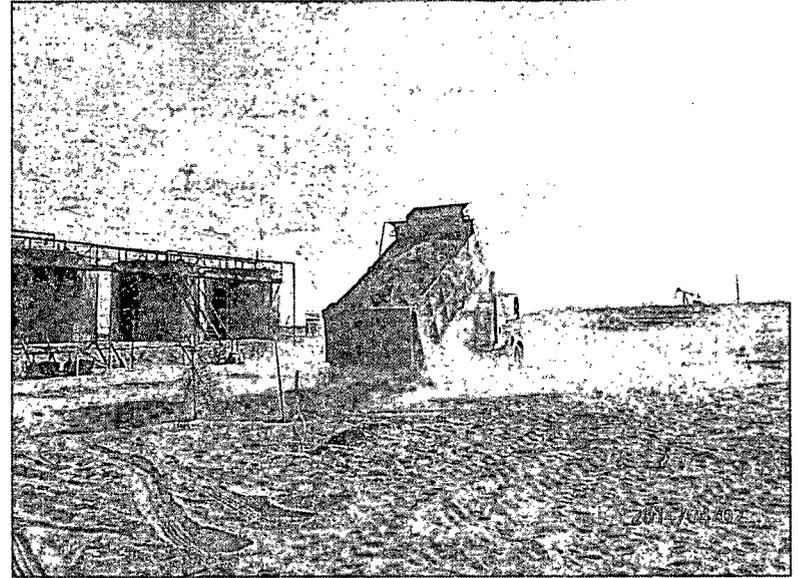
Scraping release to 6 in, facing west 3/26/14



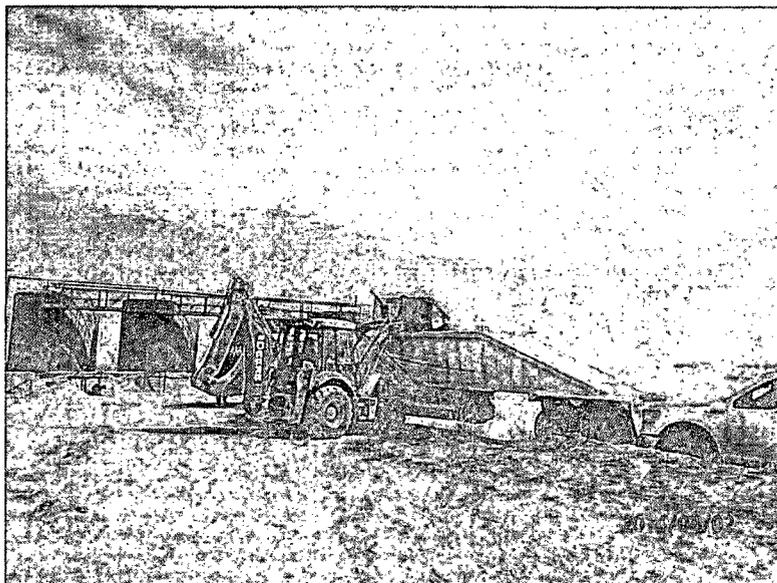
Scraping release to 1ft, facing northeast 3/27/14



Scraping release to 3 in, facing south 4/1/14

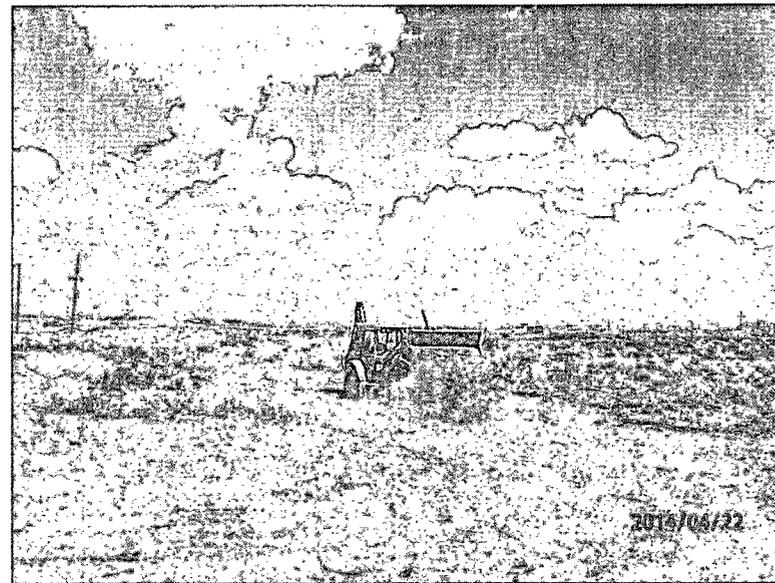


Importing caliche, facing northeast 4/2/14



Exporting soil, facing north

4/2/14



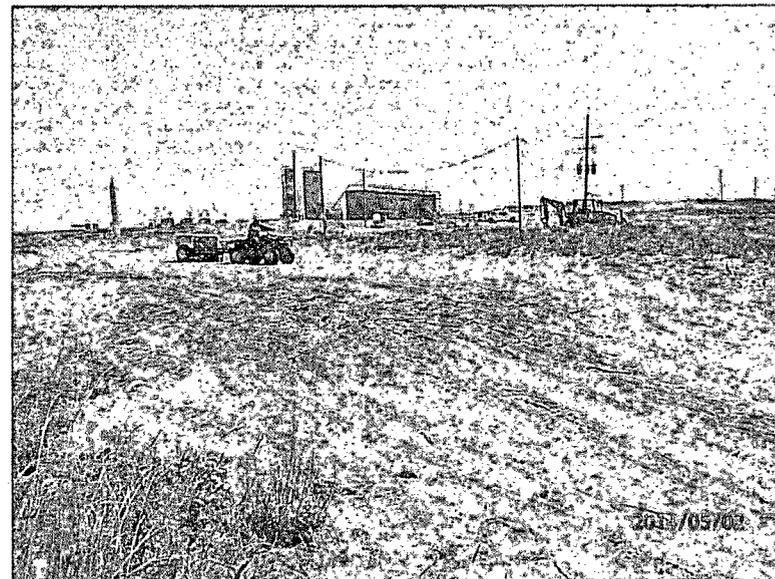
Backfilling site, facing west

4/22/14



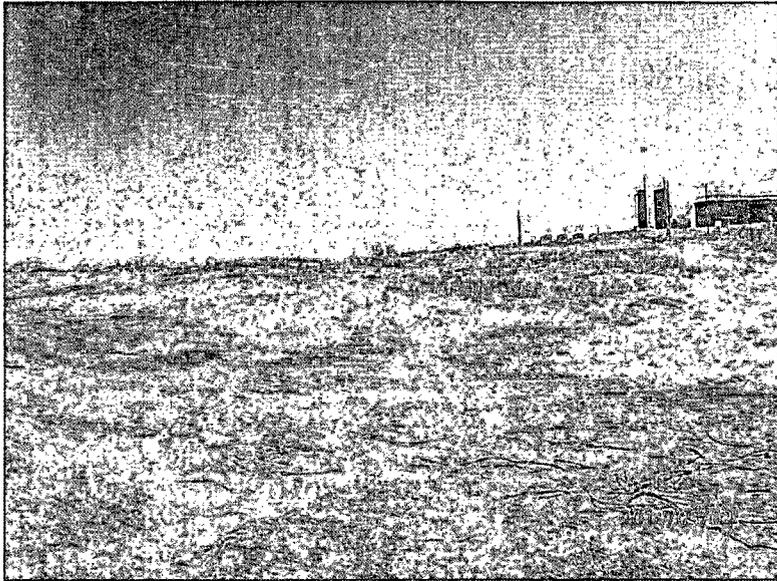
Preparing seed bed by tilling, facing west

5/2/14



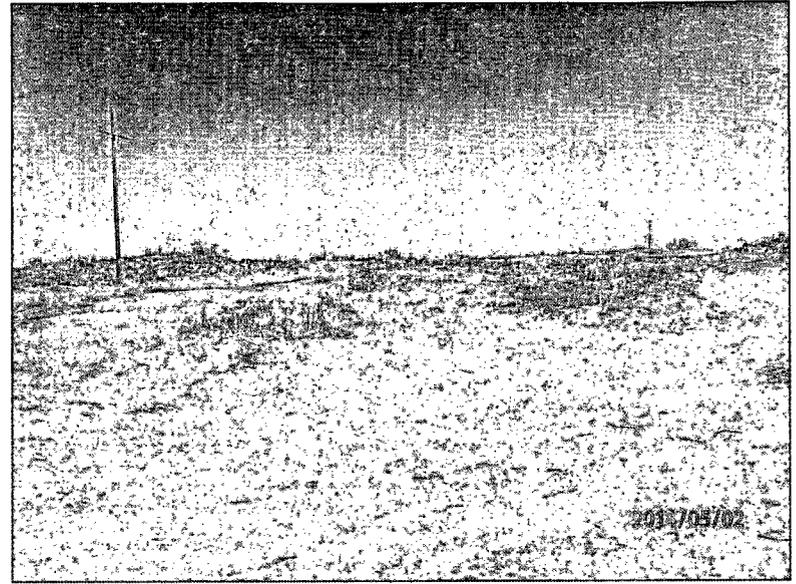
Seeding site, facing east

5/2/14



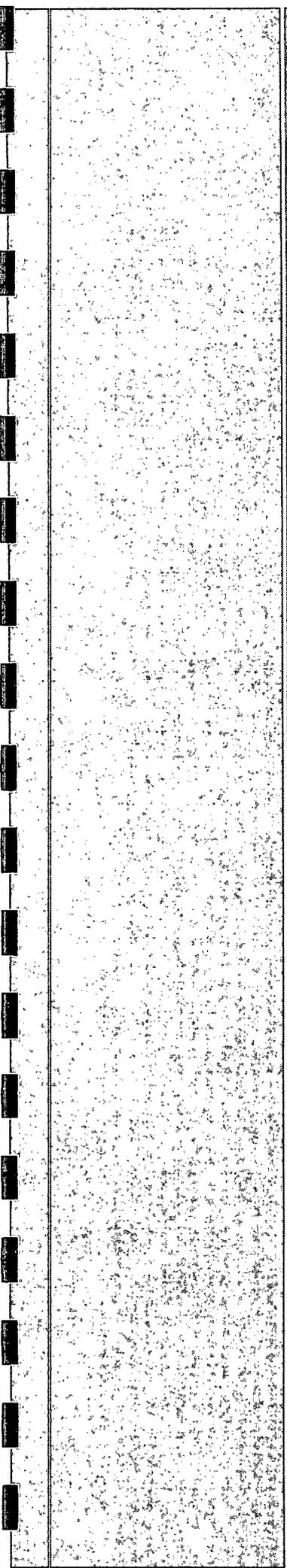
Completed site, facing northeast

5/2/14



Completed site, facing west

5/2/14



Appendix D

Final C-141

RICE Environmental Consulting and Safety (RECS)
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

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

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 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 Burnett Oil Co. Inc.	Contact
Address 801 Cherry Street, Fort Worth, TX 76102	Telephone No.
Facility Name Gissler B 2 Battery	Facility Type Battery

Surface Owner BLM	Mineral Owner BLM	API No. Lease # NMNM2748
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
	23	17S	30E	NE1/4SE1/4				EDDY

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release Petroleum/Water Mix	Volume of Release Minimal Spray	Volume Recovered None
Source of Release Faulty Fire Tube Gasket	Date and Hour of Occurrence 12/22/13 2:30 am	Date and Hour of Discovery
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom? Night Watchman. Staff Responded	Date and Hour 1/22/2013 3:00 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.* Faulty Fire Tube Gasket. Switched to test heater in order to replace fire tube gasket.
Describe Area Affected and Cleanup Action Taken.* The release covered 29,789 square feet of lease pad, caliche road and pasture land. RECS obtained this site from another environmental company. That company submitted a Revised Work Plan on January 10th, 2014 to BLM and NMOCD, and that work plan was approved. RECS, therefore, was contracted to complete the actions as described in the approved Work Plan. RECS personnel were on site beginning February 24th, 2014, to assess the release, and remediation activities began at the site on March 7th, 2014. The release area was scraped down to 3 inches, 6 inches and 1 foot as needed. Bottom composite samples were collected from the base of each scrape and field tested for chlorides and organic vapors. The composite samples were then taken to a commercial laboratory for analysis and all samples returned values below regulatory standards for chlorides, TPH and BTEX. A total of 406 cubic yards of contaminated soil was taken to a NMOCD approved facility for disposal. A total of 188 cubic yards of caliche and 252 cubic yards of top soil were imported to the site to serve as backfill. A 5 point composite sample of the imported soil was taken to a commercial laboratory and returned a laboratory chloride reading of non-detect. On April 16th, 2014, the site was backfilled with the clean, imported soils and contoured to the surrounding area. On May 2nd, 2014, the pasture area was seeded BLM LPC 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: <i>Shauna Matthews</i>	OIL CONSERVATION DIVISION	
Printed Name: <i>Shauna Matthews</i>	Approved by Environmental Specialist:	
Title: <i>Sr. Production Tech</i>	Approval Date:	Expiration Date:
E-mail Address: <i>Smatthews@burnettoil.com</i>	Conditions of Approval:	Attached <input type="checkbox"/>
Date: <i>6/11-2014</i>	Phone: <i>575-219-6370</i>	

NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 18 2014

RECEIVED