

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: Rice Operating	Contact: Tony Grieco	
Address: 122 W. Taylor St., Hobbs, NM 88240	Telephone No.: (505) 393-9174	
Facility Name: BD SWD System	Facility Type: Salt Water Gathering System	
Surface Owner: Priscilla Moody	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter N	Section 33	Township 21S	Range 37E	Feet from the	North/South Line	Feet from the	East/West Line	County LEA
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Latitude: **32°25.733N** Longitude: **103°10.271W**

NATURE OF RELEASE

Type of Release: Produced water	Volume of Release: 10bbls	Volume Recovered: 4bbls
Source of Release: Pipeline	Date and Hour of Occurrence: Unknown	Date and Hour of Discovery: 8/15/03
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
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.* The ground settled over a 6 in A/C line, causing it to rupture.		
Describe Area Affected and Cleanup Action Taken.* 1800 sq ft of roadway was affected. The affected roadway has been graded and resurfaced with caliche as part of the junction box upgrade plan. 12 yds of clean soil were imported for backfill. The site has naturally restored.		
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:		OIL CONSERVATION DIVISION
Printed Name: Tony Grieco	Approved by District Supervisor: <i>Chris Williams</i>	
Title: Environmental Tech	Approval Date: 12/27/07	Expiration Date: 12/27/07
E-mail Address: tgrieco@riceswd.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 11/13/07	Phone: (505) 393-9174	

Attach Additional Sheets If Necessary

1-1980

Hobbs, NM 88210

Brazos, Aztec, NM 87410

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505
OPERATOR'S MONTHLY REPORT

Form C-141
Originated 2/13/97

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 Rice Operating Company	Contact Joe Gatts
Address 122 West Taylor Hobbs, NM 88240	Telephone No. 505-393-9174
Facility Name B-D	Facility Type SWD Disposal Line

Surface Owner Pirsilla Moody	Mineral Owner	Lease No.
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LOCATION OF RELEASE

Unit Letter N	Section 33	Township 21s	Range 37e	Feet from the 480	North/South line SE M-33	Feet from the	East/West Line	County LEA
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NATURE OF RELEASE

Type of Release Produced Water	Volume of Release 10 bbls	Volume Recovered 4 bbls
Source of Release Pipeline	Date and Hour of Occurrence unknown	Date and Hour of Discovery 8/15/03
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
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. (Attach Additional Sheets If Necessary)		

Describe Cause of Problem and Remedial Action Taken. (Attach Additional Sheets If Necessary)
Ground settled on 8" A/C line in 2 spots. No immediate remedial action was taken.

Describe Area Affected and Cleanup Action Taken. (Attach Additional Sheets If Necessary)
800 square feet affected the roadway.

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, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility compliance with any other federal, state, or local laws and /or regulations.

Signature:

Printed Name: **Joe Gatts**Title: **Environmental Technician**Date: **08/28/03**Phone: **505-393-9174**

OIL CONSERVATION DIVISION

Approved by
District Supervisor:

Approval Date:

Conditions of Approval:

Expiration Date:

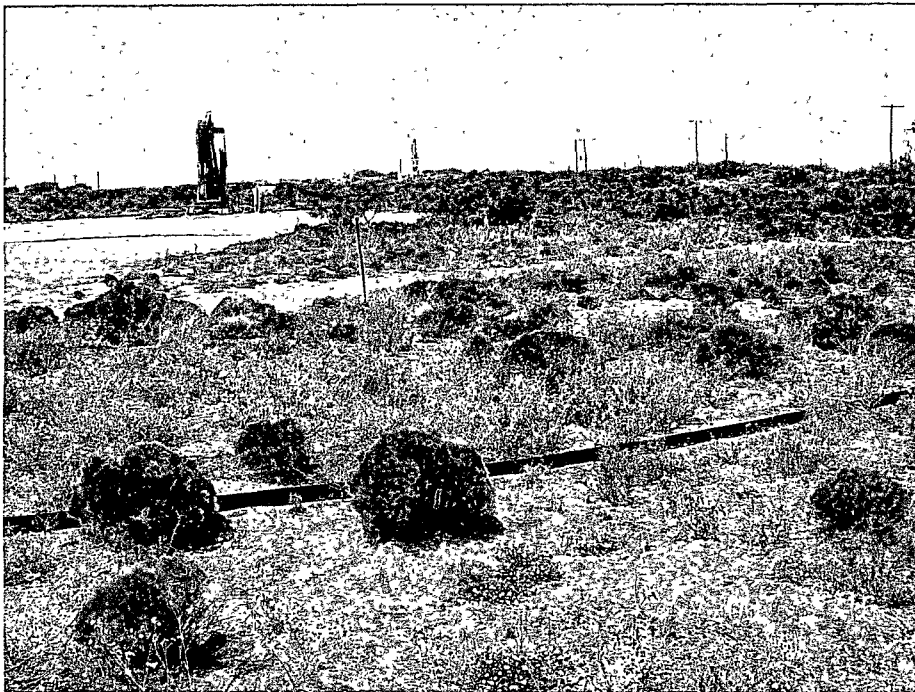
Attached ☐

ENVIRONMENTAL ENGINEER

BD N-33 LEAK



LOOKING SOUTHWEST FROM SOURCE 7/28/05



SAME VIEW 8/16/07

BD N-33 LEAK

UL N SEC 33 T-21-S R-37-E GW 92ft LANDOWNER: PRISCILLA MOODY

GPS: 32°24.314N 103°07.259W

NO SCALE

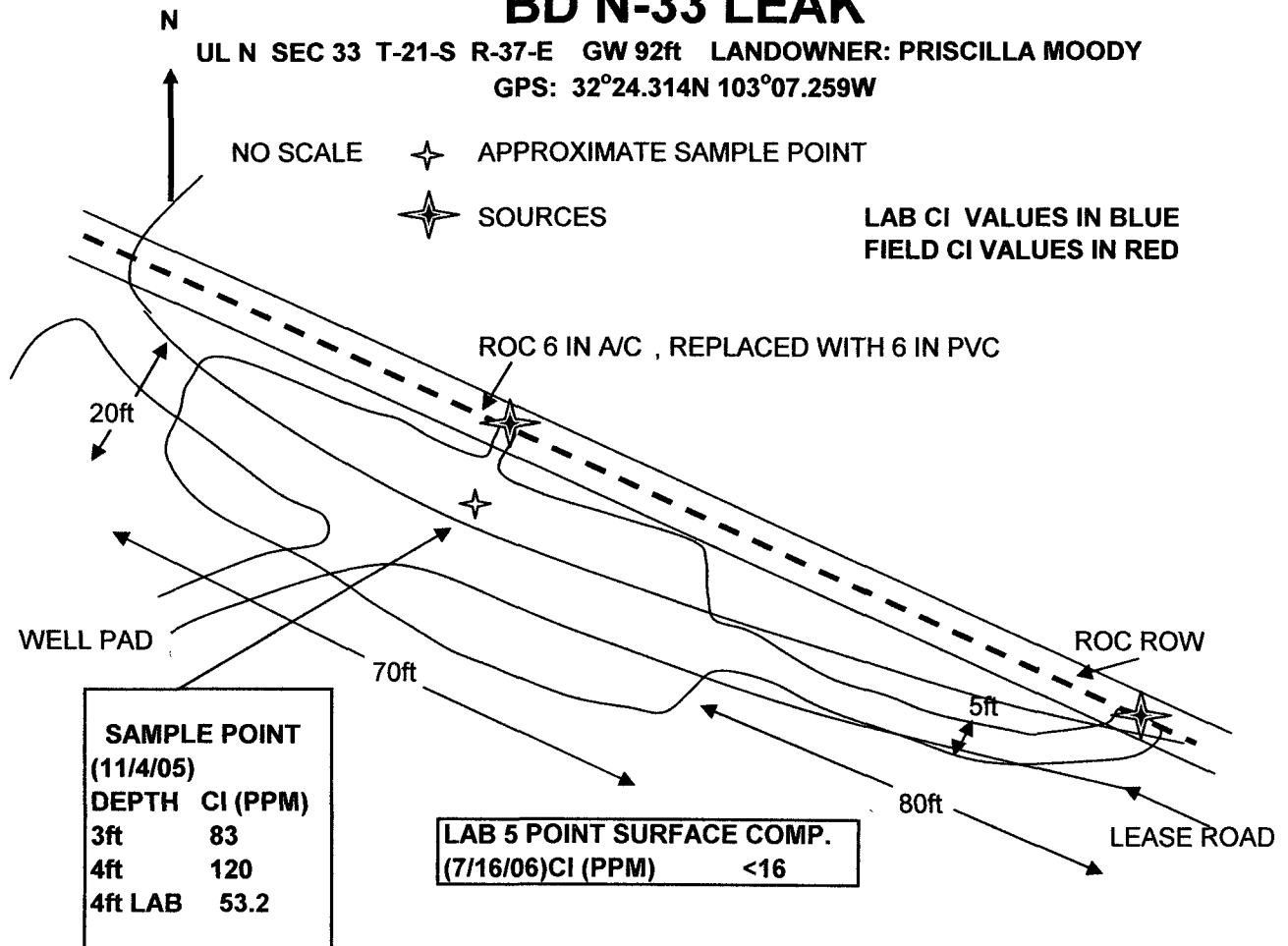


APPROXIMATE SAMPLE POINT



SOURCES

LAB CI VALUES IN BLUE
FIELD CI VALUES IN RED





ARDINAL LABORATORIES

PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
RICE OPERATING CO
ATTN: KRISTIN FARRIS-POPE
122 W TAYLOR
HOBBS, NM 88240
FAX TO (505) 397-1471

Receiving Date: 07/18/06
Reporting Date: 07/21/06
Project Number: NOT GIVEN
Project Name: BD N-33
Project Location: NOT GIVEN

Sampling Date: 07/17/06
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: BC/HM

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	CI* (mg/Kg)
ANALYSIS DATE		07/20/06	07/20/06	07/18/06
H11353-1	5 PT SURFACE	<10.0	<10.0	<16
Quality Control		706	807	1010
True Value QC		800	800	1000
% Recovery		95.7	101	101
Relative Percent Difference		3.4	8.9	0.0

METHODS: TPH GRO & DRO. EPA SW-846 8015 M, CI: Std. Methods 4500-CI-B

*Analysis performed on a 1.4 w/v aqueous extract.

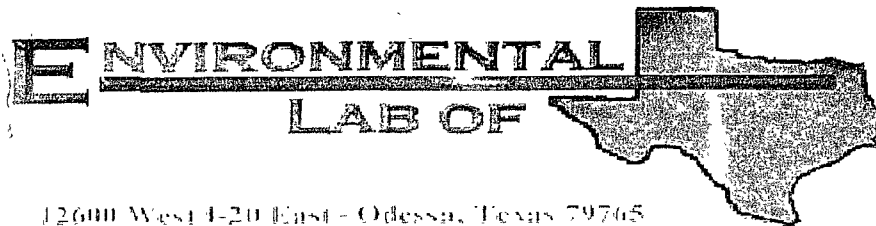
Chemist

Date

H11353

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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.

[illegible]



12600 West 4-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Roy Rascon

Rice Operating Co.

122 W. Taylor

Hobbs, NM 88240

Project: BD N-33 Leak

Project Number: None Given

Location: None Given

Lab Order Number: 5K07001

Report Date: 11/15/05

Rice Operating Co	Project	BD N-33 Leak	Fax	(505) 397-1471
122 W Taylor	Project Number	None Given	Reported	
Hobbs NM, 88240	Project Manager	Roy Rascon	11/15/05 12:09	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
4' bgs	5K07001-01	Soil	11/04/05 11:30	11/04/05 17:00

Rice Operating Co
122 W Taylor
Hobbs NM, 88240

Project: BD N-33 Leak
Project Number: None Given
Project Manager: Roy Rascon

Fax (505) 397-1471

Reported:
11/15/05 12:09

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4' bgs (5K07001-01) Soil									
Chloride	53.2	5.00	mg/kg	10	EK51007	11/08/05	11/10/05	EPA 300.0	

Rice Operating Co
122 W Taylor
Hobbs NM, 88240

Project BID N-33 Leak
Project Number None Given
Project Manager: Roy Rascon

Fax (505) 397-1471

Reported:
11/15/05 12:09

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
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Batch EK51007 - Water Extraction

Blank (EK51007-BLK1)

Prepared: 11/08/05 Analyzed: 11/10/05

Chloride NID 0.500 mg/kg

LCS (EK51007-BS1)

Prepared: 11/08/05 Analyzed: 11/10/05

Chloride 9.01 mg/L 10.0 90.1 80-120

Calibration Check (EK51007-CCV1)

Prepared: 11/08/05 Analyzed: 11/10/05

Chloride 8.66 mg/L 10.0 86.6 80-120

Duplicate (EK51007-DUP1)

Source: 5125007-12

Prepared: 11/08/05 Analyzed: 11/10/05

Chloride 3660 50.0 mg/kg 3680 0.545 20

Rice Operating Co	Project BD N-33 Leak	Fax (505) 397-1471
122 W. Taylor	Project Number None Given	Reported.
Hobbs NM. 88240	Project Manager: Roy Rascon	11/15/05 12:09

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By Roland K Tuttle Date 11/15/2005

Roland K. Tuttle, Lab Manager
 Celey D. Keene, Lab Director, Org. Tech Director
 Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg Tech Director
 La'Tasha Cornish, Chemist
 Sandra Sanchez, Lab Tech.

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If you have received this material in error, please notify us immediately at 432-563-1800

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

Client: Pitt Op.

Date/Time: 11/4/05 17:00

Order #: SK07001

Initials: CK

Sample Receipt Checklist

Temperature of container/cooler?	Yes	No	2.5	C
Shipping container/cooler in good condition?	<input checked="" type="checkbox"/>	No		
Custody Seals intact on shipping container/cooler?	<input checked="" type="checkbox"/>	No	Not present	
Custody Seals intact on sample bottles?	<input checked="" type="checkbox"/>	No	Not present	
Chain of custody present?	<input checked="" type="checkbox"/>	No		
Sample Instructions complete on Chain of Custody?	<input checked="" type="checkbox"/>	No		
Chain of Custody signed when relinquished and received?	<input checked="" type="checkbox"/>	No		
Chain of custody agrees with sample label(s)	<input checked="" type="checkbox"/>	No		
Container labels legible and intact?	<input checked="" type="checkbox"/>	No		
Sample Matrix and properties same as on chain of custody?	<input checked="" type="checkbox"/>	No		
Samples in proper container/bottle?	<input checked="" type="checkbox"/>	No		
Samples properly preserved?	<input checked="" type="checkbox"/>	No		
Sample bottles intact?	<input checked="" type="checkbox"/>	No		
Preservations documented on Chain of Custody?	<input checked="" type="checkbox"/>	No		
Containers documented on Chain of Custody?	<input checked="" type="checkbox"/>	No		
Sufficient sample amount for indicated test?	<input checked="" type="checkbox"/>	No		
All samples received within sufficient hold time?	<input checked="" type="checkbox"/>	No		
VOC samples have zero headspace?	<input checked="" type="checkbox"/>	No	Not Applicable	

Other observations:

Variance Documentation:

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

Corrective Action Taken:
