

1R - 426-120

REPORTS

DATE:

2006

BD chevron McComack

IR-426-120

RECEIVED

AUG - 3 2007

Environmental Bureau
Oil Conservation Division

Disclosure

RICE OPERATING COMPANY
JUNCTION BOX DISCLOSURE* REPORT

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
BD	Chevron McComack EOL	G	32	21S	37E	Lea	Length	Width	Depth
							moved 30 ft south		

LAND TYPE: BLM _____ STATE _____ FEE LANDOWNER G. P. Sims OTHER _____

Depth to Groundwater 89 feet NMOCD SITE ASSESSMENT RANKING SCORE: 10

Date Started 3/28/2005 Date Completed 4/6/2006 NMOCD Witness no

Soil Excavated 400 cubic yards Excavation Length 30 Width 30 Depth 12 feet

Soil Disposed 132 cubic yards Offsite Facility South Monument Location Monument, NM

FINAL ANALYTICAL RESULTS: Sample Date 4/1/2005 Sample Depth 12 ft

5-point composite sample of bottom and 4-point composite sample of excavation sidewalls. TPH and chloride laboratory test results completed by using an approved laboratory and testing procedures pursuant to NMOCD guidelines.

CHLORIDE FIELD TESTS

Sample Location	PID ppm	GRO mg/kg	DRO mg/kg	Chloride mg/kg
4-WALL COMP.	43.9	46.4	370	2730
BOTTOM COMP.	5.7	6.79	121	1070
BACKFILL COMP.	72.2	71.7	639	219

LOCATION	DEPTH (ft)	ppm
vertical delineation at source (junction)	5	354
	6	188
	7	321
	8	659
	9	386
	10	1530
	11	812
	12	1811
4-wall comp.	n/a	2738
bottom comp.	12	2632

General Description of Remedial Action:

This end-of-line (EOL) junction box was replaced with a new watertight junction box 30 ft south of the former box as part of the pipeline replacement/upgrade program. Delineation trenches were made at the former junction box and soil samples were collected at regular intervals to 12 ft BGS while PID and chloride field tests were conducted on each sample. The excavation under the former junction box site was extended to 30 x 30 x 12 ft deep and chloride concentrations did not relent with depth or breadth. PID concentrations were relatively low throughout the excavation. After collecting composite samples for laboratory analysis, the excavated soil was then backfilled into the excavation to 5 ft BGS. At 5 ft, a 20-mil thick poly barrier was installed per the landowner's request. 132 yds³ of excavated soil was disposed of at the South Monument Surface Waste Facility. The remainder of the excavated soil was backfilled on top of the poly liner. 132 yds³ of clean, imported soil was backfilled on top of the excavated soil for the remainder of the excavation to the surface. On April 21, 2006, the disturbed surface was seeded with a blend of native vegetation. NMOCD was notified of potential groundwater impact at this site on June 27, 2006. An identification plate was placed on the surface at the site of the former junction to mark the presence of the barrier below and for future environmental considerations.

ADDITIONAL EVALUATION IS LOW PRIORITY

enclosures: chloride graph, photos, lab results, PID field screenings, disposal manifests, cross-section

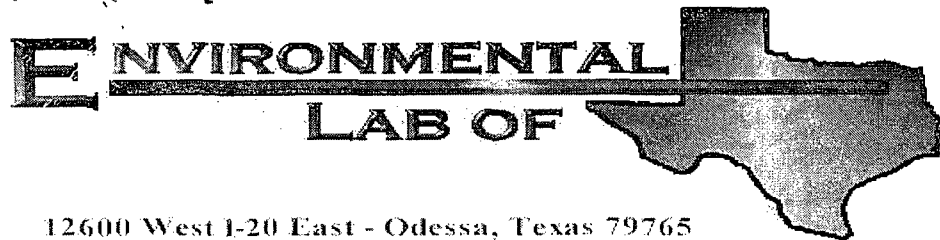
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SITE SUPERVISOR Israel Juarez SIGNATURE *Israel Juarez* COMPANY RICE Operating Company

REPORT ASSEMBLED BY Kristin Farris Pope SIGNATURE *Kristin Farris Pope*

DATE 6/30/2006 TITLE Project Scientist

* This site is a "DISCLOSURE." It will be placed on a prioritized list of similar sites for further consideration.



12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Roy Rascon
Rice Operating Co.
122 W. Taylor
Hobbs, NM 88240

COPY

Project: BD Chevron McComack EOL

Project Number: None Given

Location: None Given

Lab Order Number: 5D04006

Report Date: 04/06/05

Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: BD Chevron McComack EOL
Project Number: None Given
Project Manager: Roy Rascon

Fax: (505) 397-1471

Reported:
04/06/05 14:09

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
4 Wall Comp.	5D04006-01	Soil	04/01/05 12:15	04/04/05 07:00
Bottom Comp.	5D04006-02	Soil	04/01/05 11:12	04/04/05 07:00
Rem. Backfill	5D04006-03	Soil	04/01/05 09:35	04/04/05 07:00

Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: BD Chevron McComack EOL
Project Number: None Given
Project Manager: Roy Rascon

Fax: (505) 397-1471

Reported:
04/06/05 14:09

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4 Wall Comp. (5D04006-01) Soil									
Gasoline Range Organics C6-C12	46.4	10.0	mg/kg dry	1	ED50408	04/04/05	04/05/05	EPA 8015M	
Diesel Range Organics >C12-C35	370	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	416	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		75.6 %	67.6-140		"	"	"	"	
Surrogate: 1-Chlorooctadecane		74.0 %	70-130		"	"	"	"	
Bottom Comp. (5D04006-02) Soil									
Gasoline Range Organics C6-C12	J [6.79]	10.0	mg/kg dry	1	ED50408	04/04/05	04/05/05	EPA 8015M	J
Diesel Range Organics >C12-C35	121	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	121	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		74.2 %	67.6-140		"	"	"	"	
Surrogate: 1-Chlorooctadecane		72.2 %	70-130		"	"	"	"	
Rem. Backfill (5D04006-03) Soil									
Gasoline Range Organics C6-C12	71.7	10.0	mg/kg dry	1	ED50408	04/04/05	04/05/05	EPA 8015M	
Diesel Range Organics >C12-C35	639	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	711	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		84.8 %	67.6-140		"	"	"	"	
Surrogate: 1-Chlorooctadecane		75.4 %	70-130		"	"	"	"	

Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: BD Chevron McComack EOL
Project Number: None Given
Project Manager: Roy Rascon

Fax: (505) 397-1471

Reported:
04/06/05 14:09

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4 Wall Comp. (5D04006-01) Soil									
Chloride	2730	50.0	mg/kg	100	ED50610	04/05/05	04/05/05	EPA 300.0	
% Moisture	10.5	0.1	%	1	ED50406	04/04/05	04/05/05	% calculation	
Bottom Comp. (5D04006-02) Soil									
Chloride	1070	50.0	mg/kg	100	ED50610	04/05/05	04/05/05	EPA 300.0	
% Moisture	15.4	0.1	%	1	ED50406	04/04/05	04/05/05	% calculation	
Rem. Backfill (5D04006-03) Soil									
Chloride	219	50.0	mg/kg	100	ED50610	04/05/05	04/05/05	EPA 300.0	
% Moisture	11.9	0.1	%	1	ED50406	04/04/05	04/05/05	% calculation	

Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: BD Chevron McComack EOL
Project Number: None Given
Project Manager: Roy Rascon

Fax: (505) 397-1471

Reported:
04/06/05 14:09

Organics by GC - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch ED50408 - Solvent Extraction (GC)

Blank (ED50408-BLK1)

Prepared & Analyzed: 04/04/05

Gasoline Range Organics C6-C12	ND	10.0	mg/kg wet							
Diesel Range Organics >C12-C35	ND	10.0	"							
Total Hydrocarbon C6-C35	ND	10.0	"							
Surrogate: 1-Chlorooctane	39.7		mg/kg	50.0		79.4	67.6-140			
Surrogate: 1-Chlorooctadecane	35.6		"	50.0		71.2	70-130			

LCS (ED50408-BS1)

Prepared & Analyzed: 04/04/05

Gasoline Range Organics C6-C12	435	10.0	mg/kg wet	500		87.0	76.3-104			
Diesel Range Organics >C12-C35	454	10.0	"	500		90.8	76.1-118			
Total Hydrocarbon C6-C35	889	10.0	"	1000		88.9	81.8-105			
Surrogate: 1-Chlorooctane	36.0		mg/kg	50.0		72.0	67.6-140			
Surrogate: 1-Chlorooctadecane	35.5		"	50.0		71.0	70-130			

Calibration Check (ED50408-CCV1)

Prepared & Analyzed: 04/04/05

Gasoline Range Organics C6-C12	499		mg/kg	500		99.8	80-120			
Diesel Range Organics >C12-C35	516		"	500		103	80-120			
Total Hydrocarbon C6-C35	1010		"	1000		101	80-120			
Surrogate: 1-Chlorooctane	48.9		"	50.0		97.8	67.6-140			
Surrogate: 1-Chlorooctadecane	39.4		"	50.0		78.8	70-130			

Matrix Spike (ED50408-MS1)

Source: 5D04006-02

Prepared: 04/04/05 Analyzed: 04/05/05

Gasoline Range Organics C6-C12	531	10.0	mg/kg dry	591	6.79	88.7	75.9-114			
Diesel Range Organics >C12-C35	728	10.0	"	591	121	103	85.3-122			
Total Hydrocarbon C6-C35	1260	10.0	"	1180	121	96.5	84.4-115			
Surrogate: 1-Chlorooctane	45.6		mg/kg	50.0		91.2	67.6-140			
Surrogate: 1-Chlorooctadecane	38.6		"	50.0		77.2	70-130			

Matrix Spike Dup (ED50408-MSD1)

Source: 5D04006-02

Prepared: 04/04/05 Analyzed: 04/05/05

Gasoline Range Organics C6-C12	550	10.0	mg/kg dry	591	6.79	91.9	75.9-114	3.52	10.4	
Diesel Range Organics >C12-C35	705	10.0	"	591	121	98.8	85.3-122	3.21	10.4	
Total Hydrocarbon C6-C35	1250	10.0	"	1180	121	95.7	84.4-115	0.797	7.6	
Surrogate: 1-Chlorooctane	46.5		mg/kg	50.0		93.0	67.6-140			
Surrogate: 1-Chlorooctadecane	38.4		"	50.0		76.8	70-130			

Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: BD Chevron McComack EOL
Project Number: None Given
Project Manager: Roy Rascon

Fax: (505) 397-1471

Reported:
04/06/05 14:09

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

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch ED50406 - General Preparation (Prep)

Blank (ED50406-BLK1)

Prepared: 04/04/05 Analyzed: 04/05/05

% Moisture	ND	0.1	%							
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Duplicate (ED50406-DUP1)

Source: SD01008-01

Prepared: 04/04/05 Analyzed: 04/05/05

% Moisture	3.7	0.1	%		4.4			17.3	20	
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Batch ED50610 - Water Extraction

Blank (ED50610-BLK1)

Prepared & Analyzed: 04/05/05

Chloride	ND	0.500	mg/kg							
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LCS (ED50610-BS1)

Prepared & Analyzed: 04/05/05

Chloride	10.7		mg/L	10.0		107	80-120			
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Calibration Check (ED50610-CCV1)

Prepared & Analyzed: 04/05/05

Chloride	10.7		mg/L	10.0		107	80-120			
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Duplicate (ED50610-DUP1)

Source: SD05001-01

Prepared & Analyzed: 04/05/05

Chloride	151	5.00	mg/kg		134			11.9	20	
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Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: BD Chevron McComack EOL
Project Number: None Given
Project Manager: Roy Rascon

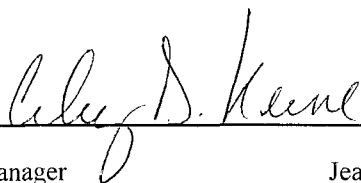
Fax: (505) 397-1471

Reported:
04/06/05 14:09

Notes and Definitions

J Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
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:



Date:

04/07/05

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

Jeanne Mc Murrey, Inorg. Tech Director
James L. Hawkins, Chemist/Geologist
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

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

12600 West I-20 East
Odessa, Texas 79763
Phone: 915-563-1800
Fax: 915-563-1713

Project Name: BD Chevron M^c Cormack ed

Project #:

Project Loc:

PO #::

Fax No: 505-397-1471

Telephone No: 505-393-9174

Sampler Signature:[illegible]

Special Instructions:

Sample Containers Intact?

Sample Containers Intact?

Laboratory Comments:

Relinquished by:	Date	Time	Received by:	Date	Time
Dora Marquez	4-1-05	14:15	CD Harper	18:00	4/1
CD Harper	7:00	4/4	Sandra Sanchez	4/4/05	7:00

003

4oz jar on ice w/ h+s seal

Environmental Lab of Texas

Variance / Corrective Action Report – Sample Log-In

Client: Rice Operating

Date/Time: 4/4/05 9:15

Order #: 5D04006

Initials: CR

Sample Receipt Checklist

Temperature of container/cooler?	Yes	No	3.0 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:

MANIFEST # 11413

SOUTH MONUMENT SURFACE WASTE FACILITY
LANDFARM - DIRT SALES
505-392-1050 (WORK) 505-390-3665 (CELL) 505-391-8391 (HOME)

LEASE OPERATOR:

RICE OPERATING Co.
122 N. TAYLOR
Hobbs, N.M. 88240

ORIGINATING LOCATION:

BD Chevron McComack EOL
211/6 SEC 32-T215-R37E

TRANSPORTER NAME & ADDRESS:

RWI 3424 N. WCR

COPY

DESCRIPTION OF WASTE:

QUANTITY:

NON-HAZARDOUS HYDRO-CARBONS

X 12 YDS.

FACILITY CONTACT:


SIGNATURE OF CONTACT

4-18-05

DATE

CELL NUMBER MATERIAL PLACED IN:

B-4

SIGNATURE OF TRANSPORT (DRIVER):


SIGNATURE OF DRIVER

4041805

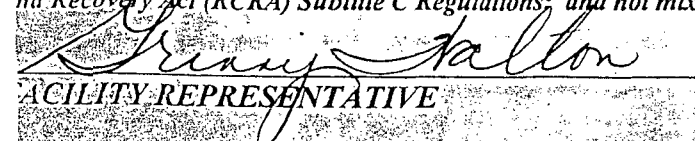
DATE

DISPOSAL SITE:

SOUTH MONUMENT SURFACE WASTE FACILITY
P.O. BOX 418
HOBBS, NM 88241-0418
505-390-3665 (CELL) 505-391-8391 (HOME)

PERMIT #NM-01-0032
N/2 N3/4 S25/T20S/R36E

As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations; and not mixed with non exempt waste."


FACILITY REPRESENTATIVE

4-18-05

DATE

SOUTH MONUMENT SURFACE WASTE FACILITY
LANDFARM - DIRT SALES

505-392-1050 (WORK) 505-390-3665 (CELL) 505-391-8391 (HOME)

LEASE OPERATOR:

RICE OPERATING CO.
122 N. TAYLOR
Hobbs, N.M. 88240

ORIGINATING LOCATION:

B.D. Chevron McComick EOL
LIL/G Sec 32-T213-R37E

TRANSPORTER NAME & ADDRESS:

RWI 3424 N. WCR

DESCRIPTION OF WASTE:

NON-HAZARDOUS HYDRO-CARBONS

QUANTITY:

x 12 YDS.

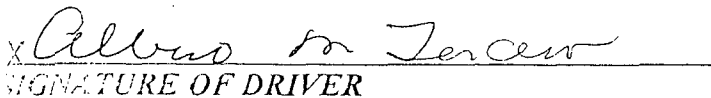
FACILITY CONTACT:


SIGNATURE OF CONTACT4-18-05
DATE

CELL NUMBER MATERIAL PLACED IN:

B-4

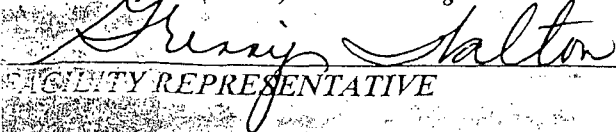
SIGNATURE OF TRANSPORT (DRIVER):


SIGNATURE OF DRIVER4-18-05
DATE

DISPOSAL SITE:

SOUTH MONUMENT SURFACE WASTE FACILITY
P.O. BOX 418
HOBBS, NM 88241-0418
505-390-3665 (CELL) 505-391-8391 (HOME)PERMIT #NM-01-0032
N/2 N3/4 S25/T20S/R36E

As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations; and not mixed with non exempt waste."


FACILITY REPRESENTATIVE4-18-05
DATE

MANIFEST # 11415

SOUTH MONUMENT SURFACE WASTE FACILITY
LANDFARM - DIRT SALES
505-392-1050 (WORK) 505-390-3665 (CELL) 505-391-8391 (HOME)

LEASE OPERATOR:

RICE OPERATING CO.
122 W. TAYLOR
HOBBS, N.M. 88240

ORIGINATING LOCATION:

BD Chevron McCormack EOL
LIL/6 SEC 32-T215-R37E

TRANSPORTER NAME & ADDRESS:

RWI 3424 N. WCR

DESCRIPTION OF WASTE:

NON-HAZARDOUS HYDRO-CARBONS

QUANTITY:

X 12 YDS.

FACILITY CONTACT:

Grisy Walton
SIGNATURE OF CONTACT

4-18-05
DATE

CELL NUMBER MATERIAL PLACED IN:

B-4

SIGNATURE OF TRANSPORT (DRIVER):

X Albin M. Tercer
SIGNATURE OF DRIVER

X 041805
DATE

DISPOSAL SITE:

SOUTH MONUMENT SURFACE WASTE FACILITY
P.O. BOX 418
HOBBS, NM 88241-0418
505-390-3665 (CELL) 505-391-8391 (HOME)

PERMIT #NM-01-0032
N/2 N3/4 S25/T20S/R36E

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations; and not mixed with non exempt waste."

Grisy Walton
FACILITY REPRESENTATIVE

4-18-05
DATE

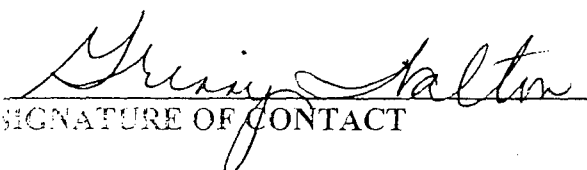
SOUTH MONUMENT SURFACE WASTE FACILITY
LANDFARM - DIRT SALES
505-392-1050 (WORK) 505-390-3665 (CELL) 505-391-8391 (HOME)

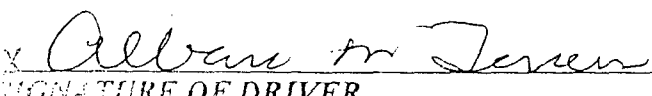
LEASE OPERATOR:
RICE OPERATING CO.
122 W. TAYLOR
HOBBS, N.M. 88240

ORIGINATING LOCATION:
RD Chevron McComack EOL
2116 Sec 32 - T21S - R37E

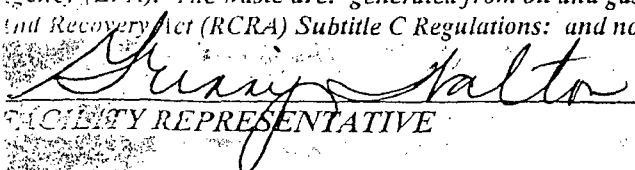
TRANSPORTER NAME & ADDRESS:
RWI 3424 N WCR

DESCRIPTION OF WASTE: QUANTITY:
NON-HAZARDOUS HYDRO-CARBONS X 12 YDS.

FACILITY CONTACT:
 4-18-05
SIGNATURE OF CONTACT DATE
CELL NUMBER MATERIAL PLACED IN: P-4

SIGNATURE OF TRANSPORT (DRIVER):
X  X 041805
SIGNATURE OF DRIVER DATE

DISPOSAL SITE:
SOUTH MONUMENT SURFACE WASTE FACILITY PERMIT #NM-01-0032
P.O. BOX 418 N/2 N3/4 S25/T20S/R36E
HOBBS, NM 88241-0418
505-390-3665 (CELL) 505-391-8391 (HOME)

As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations; and not mixed with non exempt waste."
 4-18-05
FACILITY REPRESENTATIVE DATE

MANIFEST # 11417

SOUTH MONUMENT SURFACE WASTE FACILITY
LANDFARM - DIRT SALES
505-392-1050 (WORK) 505-390-3665 (CELL) 505-391-8391 (HOME)

LEASE OPERATOR:

RICE OPERATING CO.
122 N. Taylor
Hobbs, N.M. 88240

ORIGINATING LOCATION:

EO Chevron McCracken EOL
LIL/G Sec 32 - T21S - R37E

TRANSPORTER NAME & ADDRESS:

RWI 3424 N. WCR

DESCRIPTION OF WASTE:

NON-HAZARDOUS HYDRO-CARBONS

QUANTITY:

12 YDS.

FACILITY CONTACT:


SIGNATURE OF CONTACT

4-18-05
DATE

CELL NUMBER MATERIAL PLACED IN:

R-4

SIGNATURE OF TRANSPORT (DRIVER):


SIGNATURE OF DRIVER

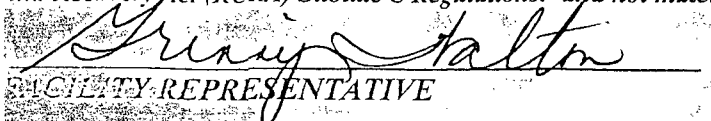
05/18/05
DATE

DISPOSAL SITE:

SOUTH MONUMENT SURFACE WASTE FACILITY
P.O. BOX 418
HOBBS, NM 88241-0418
505-390-3665 (CELL) 505-391-8391 (HOME)

PERMIT #NM-01-0032
N/2 N3/4 S25/T20S/R36E

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C Regulations; and not mixed with non exempt waste."


FACILITY REPRESENTATIVE

4-18-05
DATE

MANIFEST # 11418

SOUTH MONUMENT SURFACE WASTE FACILITY
LANDFARM - DIRT SALES
505-392-1050 (WORK) 505-390-3665 (CELL) 505-391-8391 (HOME)

LEASE OPERATOR:

Rice Operating Co.
122 N. Taylor
Hobbs, N.M. 88240

ORIGINATING LOCATION:

BD Chevron McComack EOL
LIL/G SEC 32 - T213 - R37E

TRANSPORTER NAME & ADDRESS:

RWI 3424 N. WCR


DESCRIPTION OF WASTE:

NON-HAZARDOUS HYDRO-CARBONS

QUANTITY:

x 12 YDS.

FACILITY CONTACT:

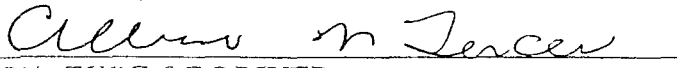

SIGNATURE OF CONTACT

4-18-05
DATE

CELL NUMBER MATERIAL PLACED IN:

B-4

SIGNATURE OF TRANSPORT (DRIVER):

x 
SIGNATURE OF DRIVER

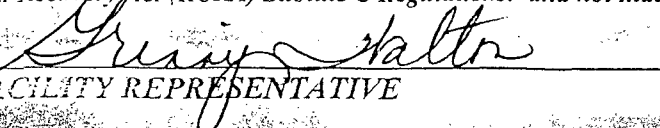
x 041805
DATE

DISPOSAL SITE:

SOUTH MONUMENT SURFACE WASTE FACILITY
P.O. BOX 418
HOBBS, NM 88241-0418
505-390-3665 (CELL) 505-391-8391 (HOME)

PERMIT #NM-01-0032
N/2 N3/4 S25/T20S/R36E

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FACILITY REPRESENTATIVE

4-18-05
DATE

SOUTH MONUMENT SURFACE WASTE FACILITY
LANDFARM - DIRT SALES
505-392-1050 (WORK) 505-390-3665 (CELL) 505-391-8391 (HOME)

LEASE OPERATOR:

Rice Operating Co.
122 W. Taylor
Hobbs, N.M. 88240

ORIGINATING LOCATION:

EO Chevron McComack EOL
LIL/G Sec 32-T215-R37E

TRANSPORTER NAME & ADDRESS:

RWI 3424 N. WCR

DESCRIPTION OF WASTE:

NON-HAZARDOUS HYDRO-CARBONS

QUANTITY:

x 12 YDS.

FACILITY CONTACT:

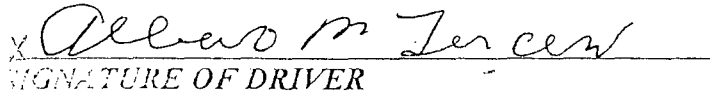

SIGNATURE OF CONTACT

4-19-05
DATE

CELL NUMBER MATERIAL PLACED IN:

R-4

SIGNATURE OF TRANSPORT (DRIVER):

x 
SIGNATURE OF DRIVER

x 04/19/05
DATE

DISPOSAL SITE:

SOUTH MONUMENT SURFACE WASTE FACILITY
P.O. BOX 418
HOBBS, NM 88241-0418
505-390-3665 (CELL) 505-391-8391 (HOME)

PERMIT #NM-01-0032
N/2 N3/4 S25/T20S/R36E

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FACILITY REPRESENTATIVE

4-19-05
DATE

SOUTH MONUMENT SURFACE WASTE FACILITY
LANDFARM - DIRT SALES
505-392-1050 (WORK) 505-390-3665 (CELL) 505-391-8391 (HOME)

LEASE OPERATOR:

RICE OPERATING CO.
122 W. TAYLOR
HOBBS, N.M. 88240

ORIGINATING LOCATION:

BD Chevron M² C Mack EOL
211/6 Sec 32 - T21S - R37E

TRANSPORTER NAME & ADDRESS:

RWI 3424 N. WCR

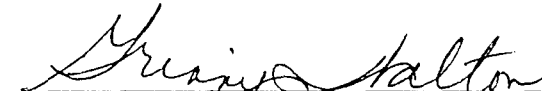
DESCRIPTION OF WASTE:

NON-HAZARDOUS HYDRO-CARBONS

QUANTITY:

X 12 YDS.

FACILITY CONTACT:


SIGNATURE OF CONTACT

4-19-05
DATE

CELL NUMBER MATERIAL PLACED IN:

B-4

SIGNATURE OF TRANSPORT (DRIVER):

X 
SIGNATURE OF DRIVER

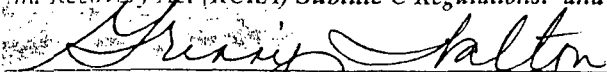
X 041905
DATE

DISPOSAL SITE:

SOUTH MONUMENT SURFACE WASTE FACILITY
P.O. BOX 418
HOBBS, NM 88241-0418
505-390-3665 (CELL) 505-391-8391 (HOME)

PERMIT #NM-01-0032
N/2 N3/4 S25/T20S/R36E

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FACILITY REPRESENTATIVE

4-19-05
DATE

MANIFEST # 11421

SOUTH MONUMENT SURFACE WASTE FACILITY
LANDFARM - DIRT SALES
505-392-1050 (WORK) 505-390-3665 (CELL) 505-391-8391 (HOME)

LEASE OPERATOR:

RICE OPERATING CO.
122 W. TAYLOR
Mebbs, N.M. 88240

ORIGINATING LOCATION:

BD Chevron McCormick ECL
21416 Sec 32 - T21S - R37E

TRANSPORTER NAME & ADDRESS:

RWI 3424 North WCR

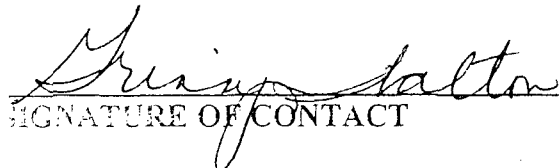
DESCRIPTION OF WASTE:

NON-HAZARDOUS HYDRO-CARBONS

QUANTITY:

X 12 YDS.

FACILITY CONTACT:


SIGNATURE OF CONTACT

4-19-05
DATE

CELL NUMBER MATERIAL PLACED IN:

R-4

SIGNATURE OF TRANSPORT (DRIVER):


SIGNATURE OF DRIVER

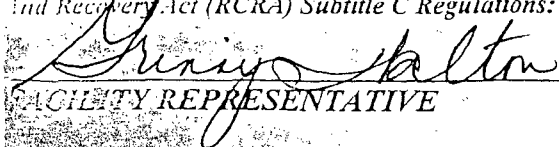
4-19-05
DATE

DISPOSAL SITE:

SOUTH MONUMENT SURFACE WASTE FACILITY
P.O. BOX 418
MEBBS, NM 88241-0418
505-390-3665 (CELL) 505-391-8391 (HOME)

PERMIT #NM-01-0032
N/2 N3/4 S25/T20S/R36E

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FACILITY REPRESENTATIVE

4-19-05
DATE

MANIFEST # 11422

SOUTH MONUMENT SURFACE WASTE FACILITY
LANDFARM - DIRT SALES
505-392-1050 (WORK) 505-390-3665 (CELL) 505-391-8391 (HOME)

LEASE OPERATOR:

RICE OPERATING CO.
122 W. TAYLOR
HOBBS, N.M. 88240

ORIGINATING LOCATION:

EO Chevron McComick EOL
LIL/G SEC 32-T215-R37E

TRANSPORTER NAME & ADDRESS:

RWI 3424 North WCR

DESCRIPTION OF WASTE:

NON-HAZARDOUS HYDRO-CARBONS

QUANTITY:

X 12 YDS.

FACILITY CONTACT:


SIGNATURE OF CONTACT

4-19-05
DATE

CELL NUMBER MATERIAL PLACED IN:

B-4

SIGNATURE OF TRANSPORT (DRIVER):


SIGNATURE OF DRIVER

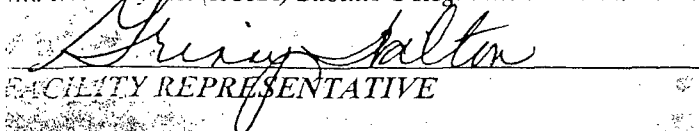
4-19-05
DATE

DISPOSAL SITE:

SOUTH MONUMENT SURFACE WASTE FACILITY
P.O. BOX 418
HOBBS, NM 88241-0418
505-390-3665 (CELL) 505-391-8391 (HOME)

PERMIT #NM-01-0032
N/2 N3/4 S25/T20S/R36E

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FACILITY REPRESENTATIVE

4-19-05
DATE

SOUTH MONUMENT SURFACE WASTE FACILITY
LANDFARM - DIRT SALES
505-392-1050 (WORK) 505-390-3665 (CELL) 505-391-8391 (HOME)

LEASE OPERATOR:

RICE OPERATING CO.
122 W. TYLER
HOBBS, N.M. 88240

ORIGINATING LOCATION:

BD Chevron McComack ECL
L1/L6 SEC 32 - T21S - R37E

TRANSPORTER NAME & ADDRESS:

RWI 3424 N. WCR

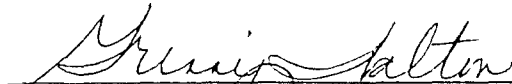
DESCRIPTION OF WASTE:

NON-HAZARDOUS HYDRO-CARBONS

QUANTITY:

X 12 YDS.

FACILITY CONTACT:


SIGNATURE OF CONTACT

4-19-05
DATE

CELL NUMBER MATERIAL PLACED IN:

B-4

SIGNATURE OF TRANSPORT (DRIVER):

X 
SIGNATURE OF DRIVER

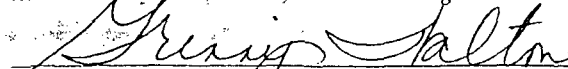
X 041905
DATE

DISPOSAL SITE:

SOUTH MONUMENT SURFACE WASTE FACILITY
P.O. BOX 418
HOBBS, NM 88241-0418
505-390-3665 (CELL) 505-391-8391 (HOME)

PERMIT #NM-01-0032
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FACILITY REPRESENTATIVE

4-19-05
DATE

Rice Operating Company
HOBBS, NEW MEXICO 88240
PHONE: (505) 393-9174 FAX: (505) 397-1471
VOC FIELD TEST REPORT FORM

COPY

MODEL NO: PGM 76IS
CALIBRATION GAS
GAS COMPOSITION: ISOBUTYLENE AIR

SERIAL NO: 104412

LOT NO: 03-2475
EXP. DATE: 1-7-6
METER READING
ACCURACY: 100.1

100 PPM
BALANCE
FILL DATE: 7-7-04
ACCURACY: ± 2%

SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE
BID	CHERRY HICKORY 601	6	32	21	37

SAMPLE	PID RESULT	SAMPLE	PID RESULT
4 Wall Comp.	43.9		
Bottom Comp.	5.7		
Remediated backfill	72.2		
N. Wall Comp @ 15'	38.9		
S. Wall Comp @ 15'	6.9		
E. Wall Comp @ 15'	32.9		
W. Wall Comp @ 15'	8.2		

I certify that I have calibrated the above instrument in accordance to the manufacture operation manual.

Signature Isradfary

Date 4-1-05

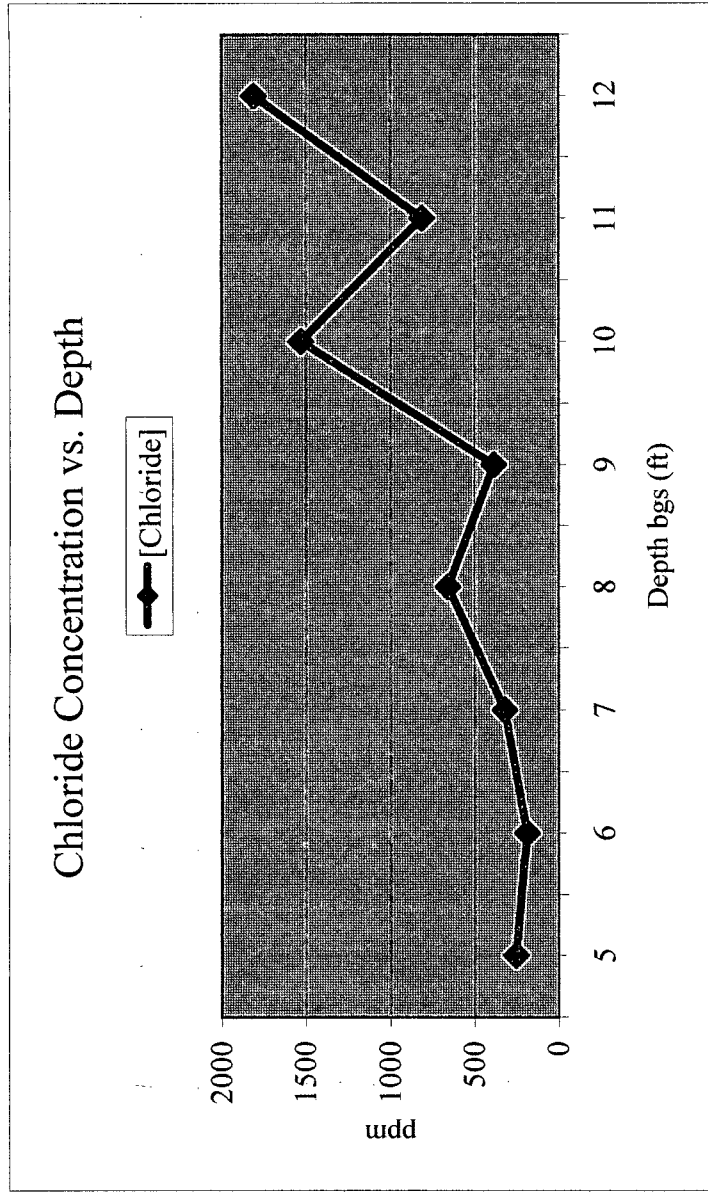
BD Chevron McComack EOL

Unit 'G', Sec. 32, T21S, R37E

Vertical Delineation at Junction

Depth bgs (ft)	[Cl] ppm
5	254
6	188
7	321
8	659
9	386
10	1530
11	812
12	1811

Groundwater = 89 ft



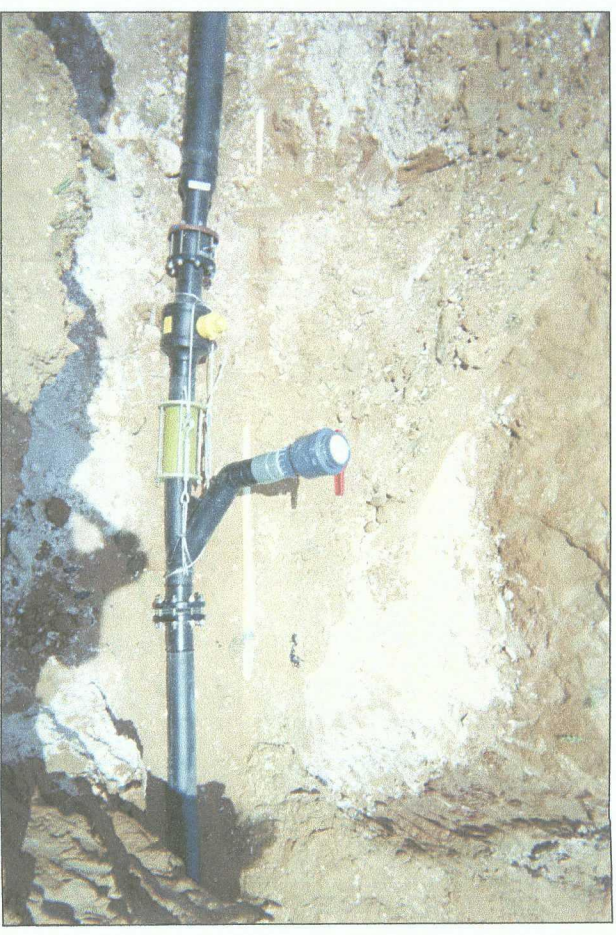
BD Chevron McComack EOL

Unit 'G', Sec. 32, T21S, R37E



undisturbed junction box

7/23/2003



new poly pipeline

7/30/2003



beginning delineation at old box site

3/28/2005



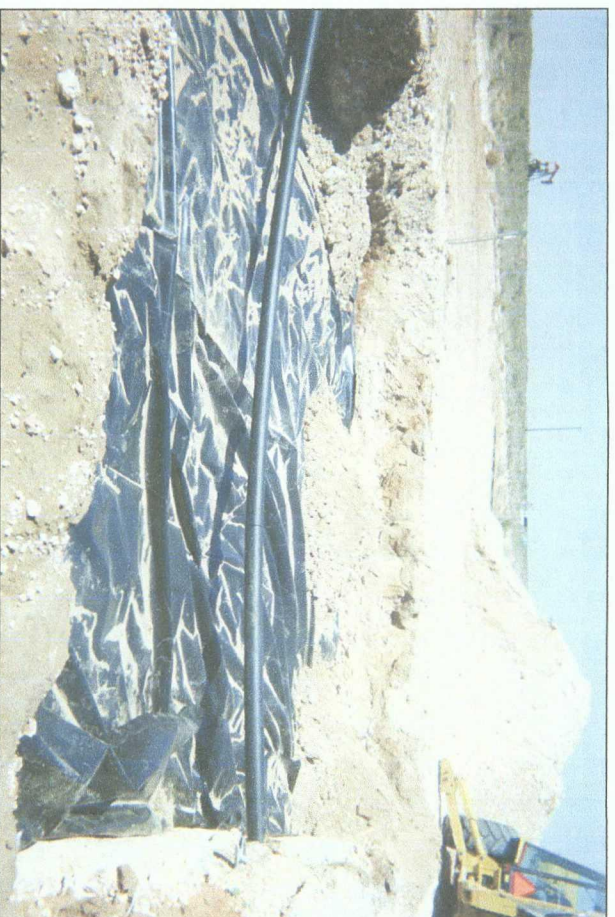
final 30 x 30 x 12-ft-deep excavation

4/1/2005



backfilling excavation

4/18/2005



poly barrier at 5 ft BGS

4/6/2006



spreading imported soil and surface contouring

4/6/2006



seeding disturbed surface (new box 30 ft south of former)

4/21/2006

BD Chevron McComack EOL

30 x 30 x 12 ft

Excavation Cross-Section

