

1R - 426-71

## REPORTS

DATE:

10/15/2001

**RICE OPERATING COMPANY  
JUNCTION BOX FINAL REPORT**

1R-426-71

**BOX LOCATION**

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
BD	M-19	M	19	21S	37E	LEA	Length 12	Width 10	Depth 6

LAND TYPE: BLM \_\_\_\_\_ STATE YES \_\_\_\_\_ FEE LANDOWNER \_\_\_\_\_ OTHER \_\_\_\_\_

Depth to Groundwater 98 feet NMOCD SITE ASSESSMENT RANKING SCORE: 10

Date Started 07/20/2001 Date Completed 08/22/2001 OCD Witness NO

Soil Excavated 130 cubic yards Excavation Length 22 Width 22 Depth 10 feet

Soil Disposed 126 cubic yards Offsite Facility SUNDANCE Location EUNICE

**FINAL ANALYTICAL RESULTS:** Sample Date 08/22/2001 Sample Depth 10'

Procure 5-point composite sample of bottom and 4-point composite sample of sidewalls. TPH, BTEX and Chloride laboratory test results completed by using an approved lab and testing procedures pursuant to NMOCD guidelines.

Sample Location	Benzene mg/kg	Toluene mg/kg	Ethyl Benzene mg/kg	Total Xylenes mg/kg	GRO mg/kg	DRO mg/kg	Chlorides mg/kg
SIDEWALLS	<.025	<.025	<.025	>.025	532	7540	11200
BOTTOM	<.025	<.025	<.025	<.025	554	4020	4430
Boring @ 35'	<.025	<.025	<.025	<.025	<10	<10	1100

**General Description of Remedial Action:** A soil boring on this site, completed 9/22/01,  
demonstrated a dramatic drop in TPH from 1620 ppm at 1'bgs to 14 ppm at 20' bgs and chlorides dropped from 3200 ppm at 15' bgs to 1000 ppm at 35'. A lab verification of the 35' sample showed 1100 ppm chlorides and < 10 ppm TPH. This junction box is surrounded by a historic oil spill site from an adjacent oil battery. The junction box was excavated to an 11' radius and a layer of compacted clay was installed on the bottom and sides to create a barrier with the historic site. A new water tight box was built around the junction. Natural attenuation will remediate the remaining hydrocarbons.

**CHLORIDE FIELD TESTS**

LOCATION	DEPTH	mg/kg
SIDEWALLS	5'	12000
BOTTOM	10'	4250
Soil Boring	10'	2600
	15'	3200
	20'	2000
	25'	1600
	30'	1300
	35'	1000

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

DATE 10/15/2001

PRINTED NAME D. E. Anderson

SIGNATURE *D. E. Anderson*

TITLE Project Leader - Environmental

sep 04 01 12:07p

p.2

# ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

R. E. ENVIRONMENTAL  
ATTN: DEREK ROBINSON  
3814 KERMIT HWY.  
ODESSA, TEXAS 79762  
FAX: 366-0804

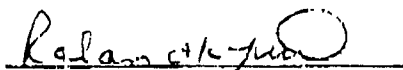
Sample Type: Soil  
Sample Condition: Impact/ 16 deg C  
Project #: None Given  
Project Name: M-19  
Project Location: None Given

Sampling Date: 08/30/01  
Receiving Date: 08/31/01  
Analysis Date: 08/31/01

EIT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
0101475-01	Wall Comp	<0.025	<0.025	<0.025	<0.025	<0.025
0101475-02	Bottom Comp	<0.025	<0.025	<0.025	<0.025	<0.025

QUALITY CONTROL	0.095	0.093	0.095	0.190	0.092
TRUE VALUE	0.100	0.100	0.100	0.200	0.100
%IA	95	93	95	95	92
SPIKE AMOUNT	0.100	0.100	0.100	0.200	0.100
ORIGINAL SAMPLE	<0.025	<0.025	<0.025	<0.025	<0.025
SPIKE	0.105	0.102	0.106	0.218	0.106
SPIKE DUP	0.099	0.097	0.100	0.205	0.100
%FA	105	102	106	109	106
BLANK	<0.025	<0.025	<0.025	<0.025	<0.025
RPD	5	5	6	6	6

METHODS: EPA SW 846-60210, 5020

  
Roland K. Tuttle

9-4-01  
Date

Sep 04 01 12:07p

# ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

R.E. ENVIRONMENTAL  
ATTN: MR. DEREK ROBINSON  
3814 KERMIT HWY.  
ODESSA, TEXAS 79702  
FAX: 366-C804

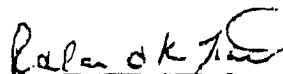
Sample Type: Soil  
Sample Condition: Intact/ 16 deg C  
Project #: None Given  
Project Name: M-19  
Project Location: None Given

Sampling Date: 08/30/01  
Receiving Date: 09/31/01  
Analysis Date: 08/31/01

BLT #	FIELD CODE	GRO C6-C10 mg/kg	DRO C10-C26 mg/kg
0101475-01	Wall Comp	532	7540
0101475-02	Bottom Comp	554	4920

QUALITY CONTROL	512	558
TRUE VALUE	500	500
% INSTRUMENT ACCURACY	102	112
SPIN D AMOUNT	476	476
ORIGINAL SAMPLE	<10	0
SPIKE	474	527
SPIKE DUP	474	527
% EXTRACTOR ACCURACY	100	99
BLANK	<10	<10
RPD	0	0

Method: EPA SW 846-6015M GRO/DRO

  
Roland K. Tuttle

9-4-01  
Date

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## “Don’t Treat Your Soil Like Dirt!”

Sampling Date: 08/30/01  
Receiving Date: 08/31/01  
Analysis Date: 08/31/01

Sample Type: Soil  
Sample Condition: Intact/ 1G deg C  
Project #: None Given  
Project Name: M-19  
Project Location: None Given

ELT#	FIELD CODE	Chloride mg/kg
0101475-01	Wall Comp	11200
0101475-02	Antoni Comp	4430

QUALITY CONTROL	5050
TRUE VALUE	5000
% INSTRUMENT ACCURACY	101
SPIKED AMOUNT	456
ORIGINAL SAMPLE	1700
SPIKE	1720
SPIKE DUP	1730
% EXTRACTION ACCURACY	95
BLANK	<5.00
RPD	0.58

Methods: EPA SW 846-9253

Rafael K. Tuttle

9.4.01  
Date

Sep 04 01 12:07p

## CHARGE OF OFFENSE: RECORD AND ANAL. OF RESULTS

21-19

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Franchise Unit:

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F. J. X. N. N.

**1**

[illegible]

# ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

RICE OPERATING CO.  
ATTN: MR. DONNIE ANDERSON  
122 W. TAYLOR  
HOBBS, NM 88240  
FAX: 505-397-1471

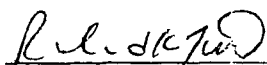
Sample Type: Soil  
Sample Condition: Intact/ Iced/ 4 deg C  
Project #: ~~M-19~~ PO # 693  
Project Name: BD Box Upgrade  
Project Location: Lea Co.

Sampling Date: 08/22/01  
Receiving Date: 08/24/01  
Analysis Date: 08/27/01

ELT#	FIELD CODE	Chloride mg/kg
0101421-01	35'	1100

QUALITY CONTROL	5140
TRUE VALUE	5000
% INSTRUMENT ACCURACY	103
SPIKED AMOUNT	588
ORIGINAL SAMPLE	62
SPIKE	667
SPIKE DUP	667
% EXTRACTION ACCURACY	103
BLANK	<5.00
RPD	0.00

Methods: SW 846-9253

  
Roland K. Tuttle

8-28-01  
Date

# ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

RICE OPERATING CO.  
ATTN: MR. DONNIE ANDERSON  
122 W. TAYLOR  
HOBBS, NM 88240  
FAX: 505-397-1471

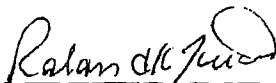
Sample Type: Soil  
Sample Condition: Intact/ Iced/ 4 deg C  
Project #: ~~M-19~~ PO #693  
Project Name: BD Box Upgrade  
Project Location: Lea Co.

Sampling Date: 08/22/01  
Receiving Date: 08/24/01  
Analysis Date: 08/27/01

ELT#	FIELD CODE	GRO C6-C10 mg/kg	DRO >C10-C28 mg/kg
0101421-01	35'	<10	<10

QUALITY CONTROL	477	502
TRUE VALUE	500	500
% INSTRUMENT ACCURACY	95	100
SPIKED AMOUNT	476	476
ORIGINAL SAMPLE	<10	<10
SPIKE	450	444
SPIKE DUP	454	451
% EXTRACTION ACCURACY	95	95
BLANK	<10	<10
RPD	1	2

Methods: SW 846-8015M

  
Ralanda K. Tuttle

8-28-01  
Date



# ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

RICE OPERATING CO.  
ATTN: DONNIE ANDERSON  
122 W. TAYLOR  
HOBBS, NM 88240  
FAX: 505-397-1471

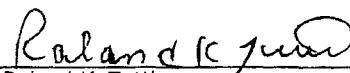
Sample Type: Soil  
Sample Condition: Intact/ Iced/ 4 deg. C  
Project #: ~~M-19~~ PO# 693  
Project Name: BD Box Upgrade  
Project Location: Lea Co.

Sampling Date: 08/22/01  
Receiving Date: 08/24/01  
Analysis Date: 08/27/01

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
0101421-01	35'	<0.025	<0.025	<0.025	<0.025	<0.025

QUALITY CONTROL	0.091	0.098	0.096	0.199	0.093
TRUE VALUE	0.100	0.100	0.100	0.200	0.100
% INSTRUMENT ACCURACY	91	98	96	100	93
SPIKE AMOUNT	0.100	0.100	0.100	0.200	0.100
ORIGINAL SAMPLE	<0.025	<0.025	<0.025	<0.025	<0.025
SPIKE	0.093	0.086	0.088	0.174	0.088
SPIKE DUP	0.087	0.081	0.083	0.164	0.083
% EXTRACTION ACCURACY	93	86	88	87	88
BLANK	<0.025	<0.025	<0.025	<0.025	<0.025
RPD	6	5	5	5	5

METHODS: EPA SW 846-8021B ,5030

  
Roland K. Tuttle

8-28-01  
Date

Aug 28 01 03:16p

Aug 07 01 10:22a

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Name: BD Box upgrade

Project #: M-19

Project Loc: LEA Co

PC #: 693

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p. 2

Project Name:	BD Box upgrade
Project #:	M-19
Project Loc:	LEA Co.
PC #:	693

Project Manager: Kennie Anderson  
Company Name: Rice Operating Co  
Company Address: 123 W. Taylor  
City/State/Zip: Albany NM 88240  
Telephone No: 505-393-9174  
Fax No: 397-1471  
Sampler Signature: Kennie Anderson

[illegible]

<b>DRILLING LOG</b>		Site Name/Location			Logged by: DEA
RICE Operating Company 122 West Taylor Hobbs, New Mexico 88240 Phone: (505) 393-9174 Fax: (505) 397-1471		Jct. Box M-19 19-T21S-R37E Blinebry-Drinkard SWD System Lea County, NM		Well No.: N/A Well Depth: N/A Casing Length: N/A Screen Length: N/A	Date Drilled: 8/22/01 Boring Depth: 35' Boring Diameter: 4.5" Drilling Method: Air Rotary
				Driller: Eades Well Material: N/A Casing Size: N/A Slot Size: N/A	Construction: Plugged boring w/ 15' bentonite, water & backfill

TEST					
DEPTH	SUBSURFACE LITHOLOGY	SAMPLE TYPE	(ppm)	REMARKS	Boring
0	Ground surface		CI		
1	Dry oily clay	Grab	500	Field Test/TPH 1620	
2					
3					
4					
5	Dry lt. brown calcareous sand (caliche)	Grab	750	Field Test/TPH 238	
6					
7					
8					
9	Dry reddish-brown sand				
10		Grab	2600	Field Test/TPH 32 ppm	
11					
12					
13	Dry white calcareous silt (caliche)	Grab	3200	Field Test/TPH 48 ppm	
14					
15					
16					
17	Dry pink calcareous silt (caliche)				
18					
19					
20		Grab	2000	Field Test/TPH 14 ppm	
21	Dry pink calcareous sand (caliche)				
22					
23					
24					
25		Grab	1600	Field Test	
26					
27					
28					
29					
30		Grab	1300	Field Test	
31					
32					
33					
34					
35		Grab	1000	Field Test	
36					
37	Total Depth of Boring @ 35 feet.				
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					

# Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511

45013

LEASE OPERATOR/SHIPPER/COMPANY:       

LEASE NAME: AFE-H-693

TRANSPORTER COMPANY:       

TIME:       

AM/PM

DATE:       

VEHICLE NO.:       

DRIVER NO.:       

CHARGE TO:       

## TYPE OF MATERIAL

☐ Production Water

☐ Drilling Fluids

☐ Completion Fluids

☐ Tank Bottoms

☐ Contaminated soil

☐ C-117 No.:       

☐ Other Material:

☐ BS&W Content:       

Description:       

VOLUME OF MATERIAL ☐ BBLs.        :

☐ YARD 12 :

☐       

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

*THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.*

DRIVER:       

(SIGNATURE)

FACILITY REPRESENTATIVE:       

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95

# Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511

N2 45028

LEASE OPERATOR/SHIPPER/COMPANY: AFCE

LEASE NAME: AFCE - H-693

TRANSPORTER COMPANY: AFCE

TIME:

AM/PM

DATE: 7/1/01

VEHICLE NO.: 7/1

DRIVER NO.:

CHARGE TO: AFCE

## TYPE OF MATERIAL

- ☐ Production Water  
☐ Tank Bottoms  
☐ Other Material:

- ☐ Drilling Fluids  
☒ Contaminated soil  
☐ BS&W Content: \_\_\_\_\_

- ☐ Completion Fluids  
☐ C-117 No.: \_\_\_\_\_

Description: 7/1

VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_ :

☐ YARD One :

☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: \_\_\_\_\_

(SIGNATURE)

FACILITY REPRESENTATIVE: \_\_\_\_\_

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95

**Sundance Services, Inc.**P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511N<sup>o</sup> 45121LEASE OPERATOR/SHIPPER/COMPANY: KiceLEASE NAME: B-D. SWD M-19TRANSPORTER COMPANY: Dirt Works

TIME: \_\_\_\_\_ AM/PM

DATE: 9/17/01 VEHICLE NO.: 01

DRIVER NO.: \_\_\_\_\_

CHARGE TO: KiceTYPE OF MATERIAL Go 19 T215 R37E

- ☐ Production Water  
☐ Tank Bottoms  
☐ Other Material:

- ☐ Drilling Fluids  
☐ Contaminated soil  
☐ BS&W Content: \_\_\_\_\_

- ☐ Completion Fluids  
☐ C-117 No.: \_\_\_\_\_

Description: O/Dsystem B D SWD  
Jet M19VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_ : ☐ YARD 12 : ☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: J.R. Brinkley

(SIGNATURE)

FACILITY REPRESENTATIVE: Thomas Agard

(SIGNATURE)

# Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511

NE 45207

LEASE OPERATOR/SHIPPER/COMPANY: \_\_\_\_\_

LEASE NAME: \_\_\_\_\_

TRANSPORTER COMPANY: \_\_\_\_\_

TIME: \_\_\_\_\_

AM/PM

DATE: \_\_\_\_\_

VEHICLE NO.: \_\_\_\_\_

DRIVER NO.: \_\_\_\_\_

CHARGE TO: \_\_\_\_\_

## TYPE OF MATERIAL

☐ Production Water

☐ Drilling Fluids

☐ Completion Fluids

☐ Tank Bottoms

☐ Contaminated soil

☐ C-117 No.: \_\_\_\_\_

☐ Other Material: \_\_\_\_\_

☐ BS&W Content: \_\_\_\_\_

Description: \_\_\_\_\_

VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_ :

☒ YARD \_\_\_\_\_ :

☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: \_\_\_\_\_

(SIGNATURE)

FACILITY REPRESENTATIVE: \_\_\_\_\_

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95

**Sundance Services, Inc.**P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511**N2 43626**LEASE OPERATOR/SHIPPER/COMPANY: RileLEASE NAME: Junction Box M#19TRANSPORTER COMPANY: R.E.

TIME: \_\_\_\_\_ AM/PM

DATE: 9-10-01 VEHICLE NO.: H 1000

DRIVER NO.: \_\_\_\_\_

CHARGE TO: Rile**TYPE OF MATERIAL**☐ Production Water☐ Drilling Fluids☐ Completion Fluids☐ Tank Bottoms☒ Contaminated soil☐ C-117 No.: \_\_\_\_\_☐ Other Material: \_\_\_\_\_☐ BS&W Content: \_\_\_\_\_Description: 0/DVOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_ : 1 YARD 8 : ☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: \_\_\_\_\_  
(SIGNATURE)FACILITY REPRESENTATIVE: J. D. Hansen  
(SIGNATURE)White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95



P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511

44886

**LEASE NAME:**

TIME: AM/PM

DATE:

VEHICLE NO.:

DRIVER NO.:

**CHARGE TO:**

☐ Production Water  
☐ Tank Bottoms  
☐ Other Material:

## [ ] Drilling Fluids

④. Contaminated soil

☐ BS&W Content:

**[ ] Completion Fluids**

C-117 No.:

**Description:**

VOLUME OF MATERIAL [ ] BBLS.

[ ] YARD

11

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq.. AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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**DRIVER:**

(SIGNATURE)

**FACILITY REPRESENTATIVE:**

(SIGNATURE)

White-Sundance   Canary-Sundance   Acct#1   Pink-Sundance   Acct#2   Gold-Transporter  
Revised 12/27/95

# Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511

NE 42227

LEASE OPERATOR/SHIPPER/COMPANY: R.

LEASE NAME: AFE-H-693

TRANSPORTER COMPANY: R.

TIME: AM/PM

DATE: 7-10-01

VEHICLE NO.: 101

DRIVER NO.:

CHARGE TO: R.

## TYPE OF MATERIAL

- ☐ Production Water  
☐ Tank Bottoms  
☐ Other Material:

- ☐ Drilling Fluids  
☒ Contaminated soil  
☐ BS&W Content: \_\_\_\_\_

- ☐ Completion Fluids  
☐ C-117 No.: \_\_\_\_\_

Description: CID

Job 7/15 R 37E  
Signer #6000  
7/11/01

VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_ : ☐ YARD 12 : ☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: Ray Turner  
(SIGNATURE)

FACILITY REPRESENTATIVE: \_\_\_\_\_  
(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95

# Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511

№ 42233

LEASE OPERATOR/SHIPPER/COMPANY: *Rico*

LEASE NAME: *~~SES~~ Jct 14-19 AFB-H-693*

TRANSPORTER COMPANY: *New Works*

TIME:

AM/PM

DATE: *7-10-01*

VEHICLE NO.: *# 1*

DRIVER NO.:

CHARGE TO: *Rico*

## TYPE OF MATERIAL

☐ Production Water

☐ Drilling Fluids

☐ Completion Fluids

☐ Tank Bottoms

☒ Contaminated soil

☐ C-117 No.:

☐ Other Material:

☐ BS&W Content:

Description: *oil/gel*

VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_

☐ YARD *12* \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: *Tony Turner*

(SIGNATURE)

FACILITY REPRESENTATIVE: *Kelly Rouch*

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95

# Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511

N2 42238

LEASE OPERATOR/SHIPPER/COMPANY: *K...*

LEASE NAME: *APC - H-693*

TRANSPORTER COMPANY: *D. J. ...*

TIME: AM/PM

DATE: *7-10-98*

VEHICLE NO.: *#1*

DRIVER NO.:

CHARGE TO: *R...*

## TYPE OF MATERIAL

☐ Production Water  
☐ Tank Bottoms  
☐ Other Material:

☐ Drilling Fluids  
☒ Contaminated soil  
☐ BS&W Content: \_\_\_\_\_

☐ Completion Fluids  
☐ C-117 No.: \_\_\_\_\_

Description: *oil*

*see M 7415 R37E  
2,000 80 p...  
Jett M-17*

VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_ : ☒ YARD *12* : ☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: *Ray Turner*  
(SIGNATURE)

FACILITY REPRESENTATIVE: \_\_\_\_\_  
(SIGNATURE)

**Sundance Services, Inc.**P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511**NE 42195**LEASE OPERATOR/SHIPPER/COMPANY: RicoLEASE NAME: ~~301~~ 301 1419 AFE-H693TRANSPORTER COMPANY: Out works

TIME:

AM/PM

DATE: 7-9-01VEHICLE NO.: #1

DRIVER NO.:

CHARGE TO: Rico**TYPE OF MATERIAL**☐ Production Water☐ Drilling Fluids☐ Completion Fluids☐ Tank Bottoms☒ Contaminated soil☐ C-117 No.:☐ Other Material:☐ BS&W Content:Description: oil/gelSee 19 T-113 R-31EVOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_☐ YARD 10 \_\_\_\_\_☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: Greg Turner

(SIGNATURE)

FACILITY REPRESENTATIVE: Kelly Ruck

(SIGNATURE)

**Sundance Services, Inc.**P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511**MC 41859**LEASE OPERATOR/SHIPPER/COMPANY: ALCOLEASE NAME: DDTRANSPORTER COMPANY: Dist. Service

TIME:

AM/PM

DATE: 6-29-01 VEHICLE NO.: #1

DRIVER NO.:

CHARGE TO: R.C.C.TYPE OF MATERIAL SEC. 19 TAIL 237E☐ Production Water☐ Drilling Fluids☐ Completion Fluids☐ Tank Bottoms☒ Contaminated soil☐ C-117 No.:☐ Other Material:☐ BS&W Content: \_\_\_\_\_Description: o/dDLT. M-19VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_☒ YARD 12☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO; BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: \_\_\_\_\_

(SIGNATURE)

FACILITY REPRESENTATIVE: \_\_\_\_\_

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95

**RICE OPERATING COMPANY  
JUNCTION BOX FINAL REPORT**

**BOX LOCATION**

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
BD	M-19	M	19	21S	37E	LEA	Length 12	Width 10	Depth 6

LAND TYPE: BLM \_\_\_\_\_ STATE YES FEE LANDOWNER \_\_\_\_\_ OTHER \_\_\_\_\_

Depth to Groundwater 98 feet NMOCD SITE ASSESSMENT RANKING SCORE: 10

Date Started 07/15/2001 Date Completed 08/22/2001 OCD Witness NO

Soil Excavated 130 cubic yards Excavation Length 22 Width 16 Depth 10 feet

Soil Disposed 126 cubic yards Offsite Facility SUNDANCE Location EUNICE

**FINAL ANALYTICAL RESULTS:** Sample Date 08/30/2001 Sample Depth 10'

Procure 5-point composite sample of bottom and 4-point composite sample of sidewalls. TPH, BTEX and Chloride laboratory test results completed by using an approved lab and testing procedures pursuant to NMOCD guidelines.

Sample Location	Benzene mg/kg	Toluene mg/kg	Ethyl Benzene mg/kg	Total Xylenes mg/kg	GRO mg/kg	DRO mg/kg	Chlorides mg/kg
SIDEWALLS	<.025	<.025	<.025	>.025	532	7540	11200
BOTTOM	<.025	<.025	<.025	<.025	554	4020	4430

**General Description of Remedial Action:** A soil boring on this site, completed 9/22/01,  
demonstrated a dramatic drop in TPH from 1620 ppm at 1'bgs to 14 ppm at 20' bgs and chlorides dropped from 3200 ppm at 15' bgs to 1000 ppm at 35'. A lab verification of the 35' sample showed 1100 ppm chlorides and < 10 ppm TPH. This junction box is surrounded by a historic oil spill site from an adjacent Chevron battery. The junction box was excavated to an 11' radius and a layer of compacted clay was installed on the bottom and sides to create a barrier with the Chevron historic s  
A new water tight box was built around the junction to contain any discharge..

**CHLORIDE FIELD TESTS**

LOCATION	DEPTH	mg/kg
SIDEWALLS	3'	200
BOTTOM	10'	4250
Soil Boring	5'	124
	10'	142
	15'	99
	20'	159
	23'	131

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

DATE 10/15/2001 PRINTED NAME D. E. Anderson  
SIGNATURE  TITLE Project Leader - Environmental

Sep 04 01 12:07p

# ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

R. E. ENVIRONMENTAL  
ATTN: DEREK ROBINSON  
3814 KERMIT HWY.  
ODESSA, TEXAS 79762  
FAX: 366-0804

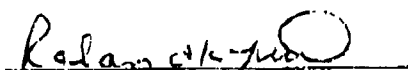
Sample Type: Soil  
Sample Condition: Intact/ 16 deg C  
Project #: None Given  
Project Name: M-19  
Project Location: None Given

Sampling Date: 08/30/01  
Receiving Date: 08/31/01  
Analysis Date: 08/31/01

BIT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYL BENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
0101475-01	Wall Comp	<0.025	<0.025	<0.025	<0.025	<0.025
0101475-02	Bottom Comp	<0.025	<0.025	<0.025	<0.025	<0.025

QUALITY CONTROL	0.095	0.093	0.095	0.190	0.092
TRUE VALUE	0.100	0.100	0.100	0.200	0.100
%IA	95	93	95	95	92
SPIKE AMOUNT	0.100	0.100	0.100	0.200	0.100
ORIGINAL SAMPLE	<0.025	<0.025	<0.025	<0.025	<0.025
SPIKE	0.105	0.102	0.106	0.218	0.108
SPIKE DUP	0.099	0.097	0.100	0.205	0.102
%FA	105	102	106	109	106
BLANK	<0.025	<0.025	<0.025	<0.025	<0.025
RPD	6	5	6	6	6

METHODS: EPA SW 846-6021B, 5020

  
Roland K. Tuttle

9-4-01  
Date



Sep 04 01 12:07p

# ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt"

R.E. ENVIRONMENTAL  
ATTN: MR. DEREK ROBINSON  
3614 KERMIT HWY.  
ODESSA, TEXAS 79702  
FAX: 366-0804

Sampling Date: 08/30/01  
Receiving Date: 09/31/01  
Analysis Date: 08/31/01

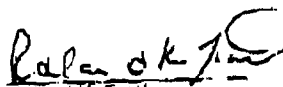
Sample Type: Soil  
Sample Condition: Intact/ 16 deg C  
Project #: None Given  
Project Name: M-19  
Project Location: None Given

ELT#	FIELD CODE	GRO C6-C10 mg/kg	DRO C10-C26 mg/kg
0101475-D1	Wall Comp	532	7640
0101475-D2	Bottom Comp	554	4920

QUALITY CONTROL  
TIE VALUE  
% INSTRUMENT ACCURACY  
SPIN D AMOUNT  
ORIGINAL SAMPLE  
SPIKE  
SPIKE DUP  
% EXHAUSTION ACCURACY  
BLANK  
RPD

512	558
530	500
102	112
476	476
<10	0
474	537
474	537
100	99
<10	<10
0	0

Methods: EPA SW 846-87, SM GRO/DRO

  
Roland K. Tuttle

9-4-01  
Date

Sep 04 01 12:07p

# ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

R.E. ENVIRONMENTAL  
ATTN: MR. DEREK ROBINSON  
1814 KERMIT HWY.  
ODFSSA, TEXAS 79762  
FAX: 366-0804

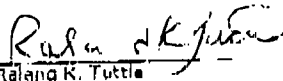
Sampling Date: 08/30/01  
Receiving Date: 08/31/01  
Analysis Date: 08/31/01

Sample Type: Soil  
Sample Condition: Intact/ 10 deg C  
Project #: None Given  
Project Name: M-19  
Project Location: None Given

ELT#	FIELD CODE	Chloride mg/kg
0101475-01	Wall Comp	11200
0101475-02	Antenna Comp	1430

QUALITY CONTROL	5050
TRUE VALUE	5000
% INSTRUMENT ACCURACY	101
SPIKED AMOUNT	450
ORIGINAL SAMPLE	1200
SPIKE	1710
SPIKE DUP	1730
% EXTRACTION ACCURACY	95
BLANK	<5.00
RPD	0.58

Methods: EPA SW 846-9253

  
Ralana K. Tuttle

9-4-01  
Date

P. 4

Sep 04 01 12:07p

**Environmental Lab of Texas, Inc.**  
 12500 West 120 East  
 Odessa, Texas 79762  
 Phone: 915-366-1804  
 Fax: 915-366-1712

CHART OF TESTS BY RECORD AND ANALYSIS REQUEST

Project Manager: T. E. Environmental  
 Company Name: T. E. Environmental  
 Company Address: \_\_\_\_\_  
 City/State/Zip: \_\_\_\_\_  
 Telephone No.: \_\_\_\_\_  
 Fax No.: \_\_\_\_\_  
 Sampling Signature: \_\_\_\_\_  
 Project Name: M-19  
 Project No.: \_\_\_\_\_  
 PO#: \_\_\_\_\_

LAB # (Add new only)	FIELD CODE	Date Collected	Time Sampled	No. of Containers	Temperature										Moisture										Other Tests										RUSH TAT (Per Schedule)	Standard TAT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262	1263	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300	1301	1302	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400	1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417

# ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

RICE OPERATING CO.  
ATTN: MR. DONNIE ANDERSON  
122 W. TAYLOR  
HOBBS, NM 88240  
FAX: 505-397-1471

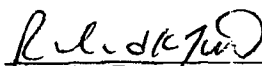
Sample Type: Soil  
Sample Condition: Intact/ Iced/ 4 deg C  
Project #: M-19/ PO # 693  
Project Name: BD Box Upgrade  
Project Location: Lea Co.

Sampling Date: 08/22/01  
Receiving Date: 08/24/01  
Analysis Date: 08/27/01

ELT#	FIELD CODE	Chloride mg/kg
0101421-01	35'	1100

QUALITY CONTROL	5140
TRUE VALUE	5000
% INSTRUMENT ACCURACY	103
SPIKED AMOUNT	588
ORIGINAL SAMPLE	62
SPIKE	667
SPIKE DUP	667
% EXTRACTION ACCURACY	103
BLANK	<5.00
RPD	0.00

Methods: SW 846-9253

  
Roland K. Tuttle

8-28-01  
Date

# ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

RICE OPERATING CO.  
ATTN: MR. DONNIE ANDERSON  
122 W. TAYLOR  
HOBBS, NM 88240  
FAX: 505-397-1471

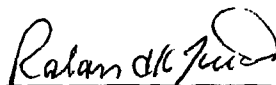
Sample Type: Soil  
Sample Condition: Intact/ Iced/ 4 deg C  
Project #: M-19/ PO #693  
Project Name: BD Box Upgrade  
Project Location: Lea Co.

Sampling Date: 08/22/01  
Receiving Date: 08/24/01  
Analysis Date: 08/27/01

ELT#	FIELD CODE	GRO	DRO
		C6-C10 mg/kg	>C10-C28 mg/kg
0101421-01	35'	<10	<10

QUALITY CONTROL	477	502
TRUE VALUE	500	500
% INSTRUMENT ACCURACY	95	100
SPIKED AMOUNT	476	476
ORIGINAL SAMPLE	<10	<10
SPIKE	450	444
SPIKE DUP	454	451
% EXTRACTION ACCURACY	95	95
BLANK	<10	<10
RPD	1	2

Methods: SW 846-8015M

  
Raland K. Tuttle

8-28-01  
Date

# ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

RICE OPERATING CO.  
ATTN: DONNIE ANDERSON  
122 W. TAYLOR  
HOBBS, NM 88240  
FAX: 505-397-1471

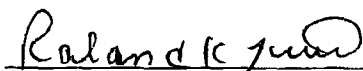
Sample Type: Soil  
Sample Condition: Intact/ Iced/ 4 deg. C  
Project #: M-19/ PO# 693  
Project Name: BD Box Upgrade  
Project Location: Lea Co.

Sampling Date: 08/22/01  
Receiving Date: 08/24/01  
Analysis Date: 08/27/01

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
0101421-01	35'	<0.025	<0.025	<0.025	<0.025	<0.025

QUALITY CONTROL	0.091	0.098	0.096	0.199	0.093
TRUE VALUE	0.100	0.100	0.100	0.200	0.100
% INSTRUMENT ACCURACY	91	98	96	100	93
SPIKE AMOUNT	0.100	0.100	0.100	0.200	0.100
ORIGINAL SAMPLE	<0.025	<0.025	<0.025	<0.025	<0.025
SPIKE	0.093	0.086	0.088	0.174	0.088
SPIKE DUP	0.087	0.081	0.083	0.164	0.083
% EXTRACTION ACCURACY	93	86	88	87	88
BLANK	<0.025	<0.025	<0.025	<0.025	<0.025
RPD	6	5	5	5	5

METHODS: EPA SW 846-8021B, 5030

  
Raland K. Tuttle

8-28-01  
Date

12600 West I-20 East  
Odessa, Texas 79763

Phone: 915-563-1800  
Fax: 915-563-1713

Project Manager: Donnie Anderson  
Fax: 513-283-7713

Company Name Price Operating Co

Company Address: 22 W. Taylor

City/State/Zip: Hobbs NM 88240

Telephone No: 505-393-2174

Sampler Signature: [Signature]

Fax No: 397-1471

Project Name: BD Box upgrade

Project #: MA-19

Project Loc: LEA Co.

PQ #: 1693

## CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Aug 28 01 03:16p

Aug 07 01 10:22a

p. 4

p. 2

[illegible]

DRILLING LOG		Site Name/Location			Logged by: DEA	
RICE Operating Company 122 West Taylor Hobbs, New Mexico 88240 Phone: (505) 393-9174 Fax: (505) 397-1471		Jct. Box M-19 19-T21S-R37E Blinebry-Drinkard SWD System Lea County, NM			Well No.: N/A	Date Drilled: 8/22/01
		Well Depth: N/A	Boring Depth: 35'	Driller: Eades	Well Material: N/A	Construction: Plugged boring w/ 15' bentonite, water & backfill
		Casing Length: N/A	Boring Diameter: 4.5"	Casing Size: N/A	Slot Size: N/A	
		Screen Length: N/A	Drilling Method: Air Rotary			
TEST						
DEPTH	SUBSURFACE LITHOLOGY	SAMPLE TYPE	(ppm)	REMARKS	Boring	
0	Ground surface		CI			
1	Dry oily clay	Grab	500	Field Test/TPH 1620		
2						
3						
4						
5	Dry lt. brown calcareous sand (caliche)	Grab	750	Field Test/TPH 238		
6						
7						
8						
9						
10		Grab	2600	Field Test/TPH 32 ppm		
11						
12	Dry reddish-brown sand					
13						
14						
15	Dry white calcareous silt (caliche)	Grab	3200	Field Test/TPH 48 ppm		
16						
17	Dry pink calcareous silt (caliche)					
18						
19						
20	Dry pink calcareous sand (caliche)	Grab	2000	Field Test/TPH 14 ppm		
21						
22						
23						
24						
25		Grab	1600	Field Test		
26						
27						
28						
29						
30		Grab	1300	Field Test		
31						
32						
33						
34						
35		Grab	1000	Field Test		
36	Total Depth of Boring @ 35 feet.					
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						
50						



# Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511

45113

LEASE OPERATOR/SHIPPER/COMPANY: 1-2-2

LEASE NAME: AFE-H-693

TRANSPORTER COMPANY: 1-2-2

TIME:

AM/PM

DATE: 7-17-01

VEHICLE NO.: 2-1

DRIVER NO.:

CHARGE TO: 1-2-2

## TYPE OF MATERIAL

☐ Production Water

☐ Drilling Fluids

☐ Completion Fluids

☐ Tank Bottoms

☐ Contaminated soil

☐ C-117 No.: \_\_\_\_\_

☐ Other Material:

☐ BS&W Content: \_\_\_\_\_

Description: 1-2-2

MC 19 T 113 R 12

VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_ :

☐ YARD 12 :

☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

*THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.*

DRIVER: \_\_\_\_\_

(SIGNATURE)

FACILITY REPRESENTATIVE: 1-2-2

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95

# Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511

112 45028

LEASE OPERATOR/SHIPPER/COMPANY: AFI

LEASE NAME: AFI AFE-H-693

TRANSPORTER COMPANY: AFI

TIME: \_\_\_\_\_ AM/PM

DATE: 7/1/91

VEHICLE NO.: 71

DRIVER NO.: \_\_\_\_\_

CHARGE TO: AFI

## TYPE OF MATERIAL

☐ Production Water

☐ Drilling Fluids

☐ Completion Fluids

☐ Tank Bottoms

☒ Contaminated soil

☐ C-117 No.: \_\_\_\_\_

☐ Other Material:

☐ BS&W Content: \_\_\_\_\_

Description: AFI

VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_ : ☐ YARD AFI : ☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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*THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.*

DRIVER: \_\_\_\_\_  
(SIGNATURE)

FACILITY REPRESENTATIVE: \_\_\_\_\_  
(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95

**Sundance Services, Inc.**P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511N<sup>o</sup> 45121LEASE OPERATOR/SHIPPER/COMPANY: RiceLEASE NAME: B-D-SWD M-19TRANSPORTER COMPANY: Dirt Works

TIME: \_\_\_\_\_ AM/PM

DATE: 9/17/01 VEHICLE NO.: 01

DRIVER NO.: \_\_\_\_\_

CHARGE TO: RiceTYPE OF MATERIAL See 19T215 R37E☐ Production Water☐ Drilling Fluids☐ Completion Fluids☐ Tank Bottoms☐ Contaminated soil☐ C-117 No.: \_\_\_\_\_☐ Other Material:☐ BS&W Content: \_\_\_\_\_Description: Oilsystem B D SWD  
Oct M 19.VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_ : ☐ YARD 12 : ☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: J.R. Brinkley  
(SIGNATURE)FACILITY REPRESENTATIVE: Thomas Agard  
(SIGNATURE)White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95

# Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511

112 45207

LEASE OPERATOR/SHIPPER/COMPANY:

LEASE NAME:

TRANSPORTER COMPANY:

TIME:

AM/PM

DATE:

VEHICLE NO.:

DRIVER NO.:

CHARGE TO:

## TYPE OF MATERIAL

☐ Production Water

☐ Drilling Fluids

☐ Completion Fluids

☐ Tank Bottoms

☐ Contaminated soil

☐ C-117 No.:

☐ Other Material:

☐ BS&W Content: \_\_\_\_\_

Description: \_\_\_\_\_

VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_ : ☐ YARD \_\_\_\_\_ : ☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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*THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.*

DRIVER:

(SIGNATURE)

FACILITY REPRESENTATIVE:

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95

**Sundance Services, Inc.**P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511**N2 43626****LEASE OPERATOR/SHIPPER/COMPANY:** Rice**LEASE NAME:** Junction Box M#19**TRANSPORTER COMPANY:** R.E**TIME:** AM/PM**DATE:** 2-10-01 **VEHICLE NO.:** H 1000**DRIVER NO.:****CHARGE TO:** Rice**TYPE OF MATERIAL**☐ Production Water☐ Drilling Fluids☐ Completion Fluids☐ Tank Bottoms☒ Contaminated soil☐ C-117 No.: \_\_\_\_\_☐ Other Material:☐ BS&W Content: \_\_\_\_\_**Description:** O/D**VOLUME OF MATERIAL** ☐ BBLs. \_\_\_\_\_ : ☒ YARD 8 : ☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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**DRIVER:** [Signature]

(SIGNATURE)

**FACILITY REPRESENTATIVE:** [Signature]

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter

Revised 12/27/95

**Sundance Services, Inc.**P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511

NE 44836

LEASE OPERATOR/SHIPPER/COMPANY:       LEASE NAME: 110 2009 10-19TRANSPORTER COMPANY:       TIME:       

AM/PM

DATE: 11-19VEHICLE NO.:       DRIVER NO.:       CHARGE TO:       **TYPE OF MATERIAL**☐ Production Water☐ Drilling Fluids☐ Completion Fluids☐ Tank Bottoms☒ Contaminated soil☐ C-117 No.:       ☐ Other Material:☐ BS&W Content:       Description: HydroVOLUME OF MATERIAL ☐ BBLs.        :☐ YARD 12 :☐       

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER:       

(SIGNATURE)

FACILITY REPRESENTATIVE:       

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95

**Sundance Services, Inc.**P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511**N2 42227**LEASE OPERATOR/SHIPPER/COMPANY: *R.*LEASE NAME: ~~AFE-H-693~~ *AFE-H-693*TRANSPORTER COMPANY: *P. Turner*

TIME: AM/PM

DATE: *7-10-95*VEHICLE NO.: *111*

DRIVER NO.:

CHARGE TO: *R.***TYPE OF MATERIAL**☐ Production Water☐ Drilling Fluids☐ Completion Fluids☐ Tank Bottoms☒ Contaminated soil☐ C-117 No.:☐ Other Material:☐ BS&W Content: \_\_\_\_\_Description: *CID**See 7/12 RSTE  
3/11/95  
J. Turner*VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_ : ☐ YARD *12* : ☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: *Ray Turner*

(SIGNATURE)

FACILITY REPRESENTATIVE: *Jim [unclear]*

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95

**Sundance Services, Inc.**P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511**N2 42233**LEASE OPERATOR/SHIPPER/COMPANY: RiceLEASE NAME: ~~S-23~~ Job M-19 AFB-H-693TRANSPORTER COMPANY: and works

TIME:

AM/PM

DATE: 7-10-01VEHICLE NO.: 1

DRIVER NO.:

CHARGE TO: Rice**TYPE OF MATERIAL**☐ Production Water☐ Drilling Fluids☐ Completion Fluids☐ Tank Bottoms☐ Contaminated soil☐ C-117 No.:☐ Other Material:☐ BS&W Content:Description: collectedVOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_☐ YARD 12 :☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: Tony Turner

(SIGNATURE)

FACILITY REPRESENTATIVE: Kelly Rouch

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95



**Sundance Services, Inc.**P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511**N2 42238**LEASE OPERATOR/SHIPPER/COMPANY: K...LEASE NAME: ~~XXXX~~ APE-H-693TRANSPORTER COMPANY: D. J. ...TIME: AM/PMDATE: 7-10-92VEHICLE NO.: #11

DRIVER NO.:

CHARGE TO: K...**TYPE OF MATERIAL**☐ Production Water☐ Tank Bottoms☐ Other Material:☐ Drilling Fluids☒ Contaminated soil☐ BS&W Content: \_\_\_\_\_☐ Completion Fluids☐ C-117 No.: \_\_\_\_\_Description: oil2000 Tons 2376  
2000 B0 2000  
314 07-11VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_ : ☒ YARD 12 : ☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: *Ray Turner*

(SIGNATURE)

FACILITY REPRESENTATIVE: \_\_\_\_\_  
(SIGNATURE)White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95

**Sundance Services, Inc.**P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511**N2 42195**LEASE OPERATOR/SHIPPER/COMPANY: *Pico*LEASE NAME: ~~XXXX~~ ~~XXXX~~ *Job 11-19 APE-4693*TRANSPORTER COMPANY: *Oil works*

TIME:

AM/PM

DATE: *7-9-01*VEHICLE NO.: *#1*

DRIVER NO.:

CHARGE TO: *Pico***TYPE OF MATERIAL**☐ Production Water☐ Drilling Fluids☐ Completion Fluids☐ Tank Bottoms☒ Contaminated soil☐ C-117 No.:☐ Other Material:☐ BS&W Content:Description: *oilfield**Sec 19 T 213 R 37E*VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_:☐ YARD *12* \_\_\_\_\_:☐ \_\_\_\_\_

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: *Greg Turner*

(SIGNATURE)

FACILITY REPRESENTATIVE: *Kelly Rock*

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter

Revised 12/27/95

**Sundance Services, Inc.**P.O. Box 1737 ★ Eunice, NM 88231  
(505) 394-2511**NC 41859**LEASE OPERATOR/SHIPPER/COMPANY: ALCOLEASE NAME: DDTRANSPORTER COMPANY: Dist. Corp.

TIME:

AM/PM

DATE: 6-29-01 VEHICLE NO.: 51

DRIVER NO.:

CHARGE TO: ELC**TYPE OF MATERIAL**

- ☐ Production Water  
☐ Tank Bottoms  
☐ Other Material:

- ☐ Drilling Fluids  
☒ Contaminated soil  
☐ BS&W Content: \_\_\_\_\_

- ☐ Completion Fluids  
☐ C-117 No.: \_\_\_\_\_

Description: 3/0SEL. 19 T&H R37E  
system 20 SWD  
JLT. M-19VOLUME OF MATERIAL ☐ BBLs. \_\_\_\_\_ :☒ YARD 12 :☐ \_\_\_\_\_

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DRIVER: \_\_\_\_\_

(SIGNATURE)

FACILITY REPRESENTATIVE: \_\_\_\_\_

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter  
Revised 12/27/95