

1R - 426-206

REPORTS

DATE:

1-20-09

BD Jet H-1

1R426-206

RECEIVED

MAR 27 1990

Environmental Bureau
Oil Conservation Division

DISCLOSURE

BOX LOCATION

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

BD Jct. H-1

Unit H, Section 1, T22S, R36E



undisturbed junction box, facing west

7/30/2007



collecting a soil sample, facing east

8/16/2007



clay barrier installed

8/23/2007

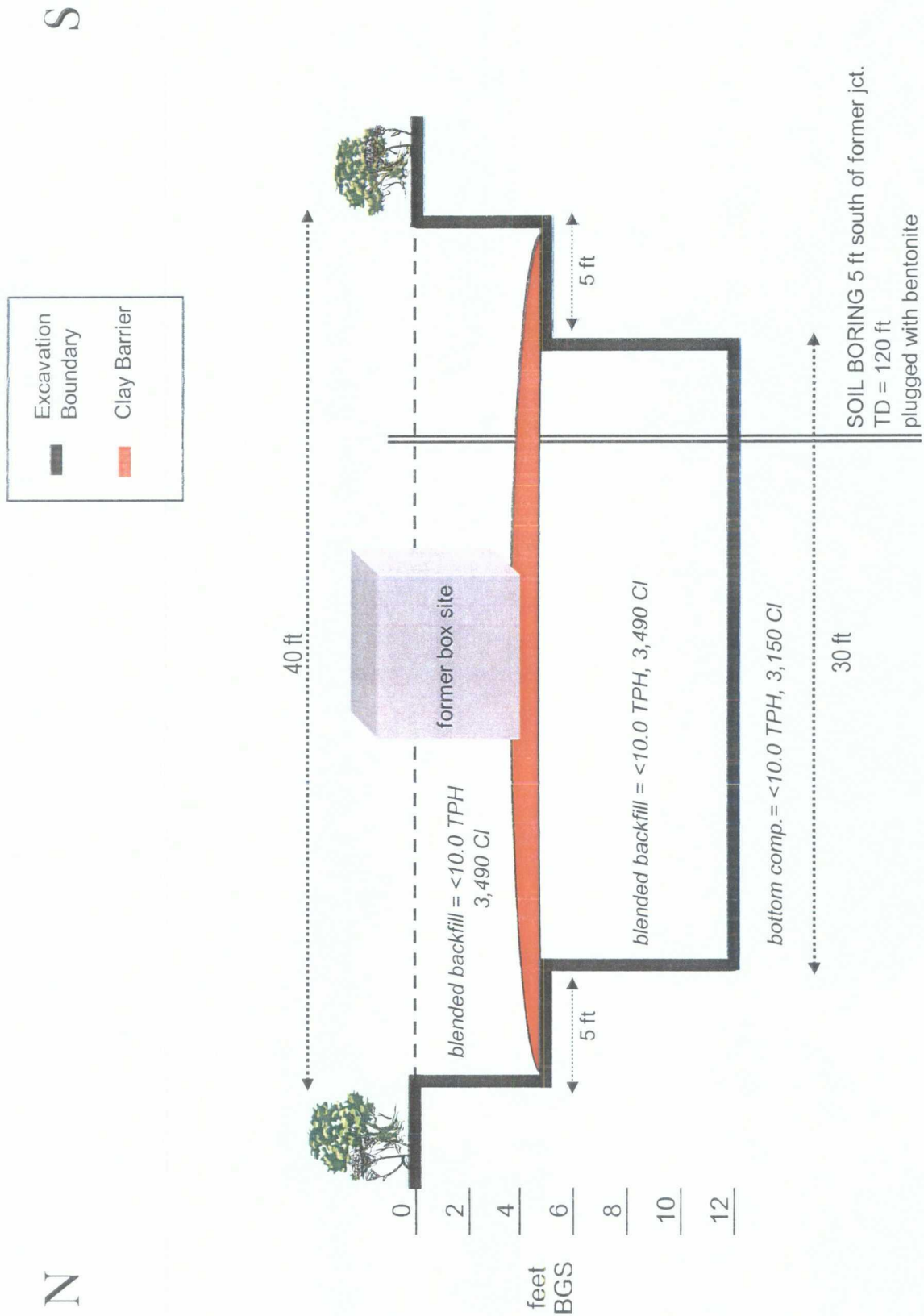


backfilling site, facing south

8/24/2007

BD Jct. H-1
Unit 'H', Sec. 1, T22S, R36E

Excavation Cross-Section





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

PHONE (505) 393-2325 • 101 E. MARLAND • HOBBS, NM 88240

RECEIVED

ANALYTICAL RESULTS FOR
RICE OPERATING CO.
ATTN: ROY R. RASCON
122 W. TAYLOR
HOBBS, NM 88240
FAX TO: (505) 397-1471

AUG 23 2007

RICE OPERATING
HOBBS NM

Receiving Date: 08/16/07
Reporting Date: 08/20/07
Project Number: NOT GIVEN
Project Name: BD JCT H-1
Project Location: BD JCT H-1

COP

Sampling Date: 08/16/07
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)
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ANALYSIS DATE		08/17/07	08/17/07	08/17/07
H13119-1	BOTTOM COMP.	<10.0	<10.0	3150
H13119-2	4 WALL COMP 30X30	<10.0	<10.0	3020
H13119-3	BLENDED BACKFILL	<10.0	<10.0	3490
Quality Control		786	784	500
True Value QC		800	800	500
% Recovery		98.3	98.0	100
Relative Percent Difference		5.0	0.3	<0.1

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

*Analyses performed on 1:4 w:v aqueous extracts.

Chemist

Date

H13119A RICE

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ARDINAL LABORATORIES, INC.

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

Page 10 of 10

Company Name: W & A Environmental Co.		P.O. #:		MAIL TO		ANALYSIS REQUEST			
Project Manager: Bob Baker		Address: 12345 Main St		City: Anytown		State: CA			
Phone: 555-1234		Fax: 555-5678		Zip: 90210		Project #:			
Project Name: BD Jet H-1		Project Location: BD Jet H-1		Sampler Name: Bruce Baker		Fax #:			
Lab I.D.	Sample I.D.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	SLUDGE	PRESERV.	DATE	TIME
13119-1	Batterson Comp.	1						8-16-07	10:15 AM
-2	4 Wall Comp. 30x30	1						8-16-07	11:38 AM
-3	Blended Backfill	1						8-16-07	12:13 PM

TERMS AND CONDITIONS: This contract is for the analysis of the above samples. The fee is \$1,000.00. The fee is non-refundable. The fee is due upon completion of the analysis. The fee is due within 30 days of completion of the analysis. The fee is due within 30 days of completion of the analysis. The fee is due within 30 days of completion of the analysis.

REMARKS: **E-mail: baker@rice.swd.com**
CC to J Purvis@rice.swd.com

Phone Result: ☐ Yes ☐ No
Fax Result: ☐ Yes ☐ No

Received By: **Bruce Baker** Date: **8-16-07**

Delivered By: **(Circle One)**
UPS **Bus** **Other**

Cardinal cannot accept verbal changes. Please fax written changes to (325) 673-7020.

RICE OPERATING COMPANY

122 West Taylor Hobbs, NM 88240

PHONE: (505) 393-9174 FAX: (505) 397-1471

PID METER CALIBRATION & FIELD REPORT FORM

CK.
MODEL
NO.

MODEL: PGM 761S
MODEL: PGM 7600
MODEL: PGM 7600
MODEL: PGM 7600

SERIAL NO: 104412
SERIAL NO: 110-013744
SERIAL NO: 110-12383
SERIAL NO: 110-013676

GAS COMPOSITION: ISOBUTYLENE 100PPM / AIR: BALANCE

LOT NO: 06 - 3079	EXPIRATION DATE: 12/16/07
FILL DATE: 6/16/06	METER READING ACCURACY: 100ppm

ACCURACY : +/- 2%

SYSTEM	JUNCTION	UNIT	SECTION	TOWN SHIP	RANGE
BD	H-1	H	1	225	36E

~~Spt. Bottom Comp.~~

SAMPLE ID	PID	SAMPLE ID	PID
Spt. Bottom Comp.	0		
4 Wall Comp.	0		
Blended Backfill	0		

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

SIGNATURE:

Bruce Baker

DATE:

8-16-07

Logger:	Lara Weinheimer & Tony Grieco	Client:	RICE Operating Company	Well ID:
Driller:	Harrison & Cooper Drilling	Project Name:	BD jct. H-1	SB - 1
Drilling Method:	Air rotary	Location:	BD SWD System	
Start Date:	4-29-08		unit 'H' Sec. 1 T22S, R36E	
End Date:	4-29-08		Lea County, NM	
Comments:				
Located 5 ft south of the former jct. box site				
TD = 120 ft GW = 137 ft				

Depth (feet)	chloride field tests	PID	Description	Lithology	Soil Bore Construction
			10 - 15 ft VERY FINE SAND some rock, tan, dry		
15	5678	12			
Lab	6720				
20	3622	9	15 - 30 ft VERY FINE SAND some rock, light brown, dry		
25	4908				
30	4907				
35	4155		30 - 55 ft VERY FINE SAND light brown, dry		
40	4169				
45	3343				
50	2925				
55	2972				
60	2503		55 - 65 ft VERY FINE SAND some rock, light brown, dry		
65	2058				
70	1354		65 - 70 ft VERY FINE SAND reddish-brown, dry		
75	1726		70 - 75 ft VERY FINE SAND some rock, light reddish-brown, dry		
80	2462		75 - 80 ft VERY FINE SAND light reddish brown, dry		
85	2406		80 - 85 ft VERY FINE SAND some sandstone, light reddish-brown, dry		
90	1772		85 - 105 ft VERY FINE SAND		

bentonite

95	1345		reddish-brown, dry				
100	1391						
105	1989						
			105 - 110 ft				
			VERY FINE SAND				
110	1603		some sandstone, light reddish-brown, dry				
			110 - 115 ft				
			VERY FINE SAND				
115	1117		brown, dry				
			115 - 120 ft				
			VERY FINE SAND				
120	424		light brown, dry				
Lab	640						



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MAY 09 2008

RICE OPERATING
HOBBS, NM

ANALYTICAL RESULTS FOR
RICE OPERATING CO.
ATTN: KRISTIN FARRIS-POPE
122 WEST TAYLOR
HOBBS, NM 88240
FAX TO: (575) 397-1471

Receiving Date: 05/05/08
Reporting Date: 05/05/08
Project Number: NOT GIVEN
Project Name: BD JCT. H-1
Project Location: BD JCT. H-1

Analysis Date: 05/05/08
Sampling Date: 04/29/08, 04/30/08 & 05/01/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: KS

LAB NO.	SAMPLE ID	Cl ⁻ (mg/kg)
H14740-1	SB #1 @ 15'	6,720
H14740-2	SB #1 @ 120'	640
H14740-3	SB #2 @ 5'	2,840
H14740-4	SB #2 @ 50'	64
H14740-5	SB #3 @ 5'	6,880
H14740-6	SB #3 @ 50'	48
H14740-7	SB #4 @ 5'	7,280
H14740-8	SB #4 @ 90'	176
H14740-9	SB #5 @ 5'	2,200
H14740-10	SB #5 @ 40'	80
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		2.0

METHOD: Standard Methods 4500-ClB

Note: Analyses performed on 1:4 w:v aqueous extracts.

Kristin Supra
Chemist

05/06/08
Date

H14740 RICE

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

BILL TO										ANALYSIS REQUEST																													
Company Name: Rice Operating Company										P.O. #:																													
Project Manager: Kristin Pope										Company:																													
Address: 122 West Taylor										Attn:																													
City: Hobbs										Address:																													
Phone #: 393-9174										City:																													
Fax #: 397-1471										State:																													
Project #: Project Owner:										Phone #:																													
Project Name: BD jct. H-1										Fax #:																													
Project Location: BD jct. H-1																																							
Sampler Name: Lara Weinheimer																																							
FOR LAB USE ONLY																																							
Lab I.D.										Sample I.D.																													
H14740-1										SB #1 @ 15'																													
-2										SB #1 @ 120'																													
-3										SB #2 @ 5'																													
-4										SB #2 @ 50'																													
-5										SB #3 @ 5'																													
-6										SB #3 @ 50'																													
-7										SB #4 @ 5'																													
-8										SB #4 @ 90'																													
-9										SB #5 @ 5'																													
-10										SB #5 @ 40'																													
MATRIX										PRESERV.										SAMPLING																			
GROUNDWATER										ACID/BASE										DATE										TIME									
WASTEWATER										ICE / COOL										OTHER:																			
SLUDGE										OTHER:																													
SOIL																																							
OIL																																							
CLAY																																							
# CONTAINERS										(G) RAB OR (C) OMP																													
1										1										4/29/08										03:05									
1										1										4/29/08										04:29									
1										1										4/30/08										03:13									
1										1										4/30/08										03:31									
1										1										5/1/08										09:20									
1										1										5/1/08										09:35									
1										1										5/1/08										10:25									
1										1										5/1/08										11:45									
1										1										5/1/08										01:29									
1										1										5/1/08										01:39									

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Relinquished By:	Date: 5-5-08	Received By:	Date: 5-5-08
Relinquished By: L. Weinheimer	Time: 9:03	Received By:	Time: 9:03
Delivered By: (Circle One)	Date:	Sample Condition	CHECKED BY: (Initials)
Sampler - UPS - Bus - Other:	Date:	Cool <input type="checkbox"/> Intact <input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
	Time:	Yes <input type="checkbox"/> No <input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
Remarks: email results			
kpope@riceswd.com; jpurvis@riceswd.com;			
Lweinheimer@rice.swd.com			

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