# 1R - 426 72

## REPORTS

DATE:

#### BD Jct P-1

### 18426-172

RECEIVED

MAR 2.5 2009

Environmental Bureau
Oil Conservation Division

## **CLOSURE**

#### RICE OPERATING COMPANY JUNCTION BOX FINAL REPORT

				BOX LOCA					
	INCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX D Length	MENSIONS - FE	Depth
Blinebry-Drinkard (BD)	Jct. P-1	Р	1	22S ·	36E	Lea		oved 30 ft. north	
LAND TYPE: BLM	4 Y S	STATE	FEELA	NDO/WNER		L	OTHER		<del></del>
LAND TIPE. BUT	" <u> </u>		, , , , , , , ,						
Depth to Groundy								CORE:	0
Date Started	12/6/2	007	Date Co	mpleted	12/7/2007	OCD	Witness	no	
Soil Excavated	n/a	cubic yar	rds Exc	cavation Le	ength n/a	Width	n/a	Depth n/	afeet
Soil Disposed	0	cubic yar	ds Of	fsite Facility	n	/a	Location	n/a	
FINAL ANALYTICA	AL RES	ULTS:	Sample	e Date	12/6/200	97	Sample De	pth	7 ft.
TF	PH and Ch			•	oleted by us NMOCD gu		oved lab and	testing	
Sample	PID (field	) GRO	DRO	) Chlori	de				
Location	ppm	_mg/kg			g				
SOURCE 7' GRAG	0.0	<10.0	(10.1	0 <16					
General Description of R as part of the pipeline repla						1	CHLOR	IDE FIELD TE	STS
and an investigation was c	onducted u	sing a back	thoe at the se	ource. Chlor	ide field	L	OCATION	DEPTH	mg/kg
test performed on each sar	nple yielde	d concentra	ations similar	to that of the	e background	l b	ackground	6"	116
levels. Organic vapors we	re measure	d using a P	ID, which als	so yielded lov	N		vertical	4'	137
concentrations. A commer	cial laborate	ory analysis	s confirmed t	he samples	were low in	.	delineation	5'	100
chloride and organics. On	12/07/2007	the site wa	as seeded w	th a blend of	native		trench at	6'	144
vegetation and is expected	to return to	a producti	ve capacity a	at a normal ra	ate.		junction	7'	109
	enclosure	s: photos, la	b results, PID	field screenin	gs, chloride gr	aph			
SITE SUPERVISOR R	CERTIFY T				E IS TRUE			HE BEST OF I	
REPORT ASSEMBLED BY	Katie Jones		INITIAL	KS	<del></del>				
PROJECT LEADER Larry	Bruce Bake	r Jr. SIGN	NATURE	any Bu	ce Bales	fu.	DATE	7-8-	-08

# BD Jct. P-1



undisturbed junction box in foreground with new, water tight box in background

8/7/2007



seeding former junction site

Unit P, Section 1, T22S, R36E





new, water tight junction box 30' north of former

10/17/2006



ANALYTICAL RESULTS FOR RICE OPERATING COMPANY

ATTN: ROY R. RASCON

122 W. TAYLOR HOBBS, NM 88240 FAX TO: (575) 397-1471

Receiving Date: 12/07/07
Reporting Date: 12/11/07
Project Owner: NOT GIVEN
Project Name: RP 16T P 1

Project Name: BD JCT. P-1 Project Location: NOT GIVEN



Sampling Date: 12/06/07 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: NF Analyzed By: CK/KS

ANALYSIS DATE	12/07/07	12/07/07	12/07/07
H13869-1 SOURCE @ 7' BGS GRAB	<10.0	<10.0	<16
Quality Control	587	384	490
True Value QC	500	500	500
% Recovery	117	76.8	98.0
Relative Percent Difference	5.5	12.2	2.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Std. Methods 4500-CIB \*Analysis performed on a 1:4 w:v agueous extract.

DEC 1 4 7007

Chemist

Date

ompany Name: 1	ompany Name: RICE OPERATING CO.						Ŋ.	品類		BIL		THE TOTAL					A	ANALYSIS REQUEST	SIS F	EQU	EST						
roject Manager:	roject Manager: ROY R. RASCON						P	P.O.	:#						_		Γ			L	_		_	L	-		
ddress: 122 WEST TAYLOR	ST TAYLOR						Ŭ	Company:	iny:							où-T	_ =		_						<del></del>		
ity: HOBBS	State: NM	Zip:	Zip: 88240	0			Æ	Attn:															* ••••				
"hone #: (505) 393-9174	3-9174 Fax #: (505) 397-1471	7-1471					Æ	Address	38:														. :-				
roject#:	Project Owner:						Ü	City:							Oliver Till												
roject Name:	BD JCT P-1						S	State:		Z	Zip:				Omer de Garden						· · · · ·						
roject Location:							L	Phone #	#									•									
ampler Name: R	ampler Name: ROY R. RASCON						Œ	Fax#:										****	_				<del></del>				
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FOR LAB																		····									
USE ONLY LAB ID #	SAMPLE I.D.	ЯО ВА	MIATU WQML	LEWAT				/BASE:	COOF	: <b>Я</b> З				W S108		,											
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Ť	P.R.A. SOURCE @ FBOS GRAB-	-G-	1		*		1	igspace	*	1	12/6/2007	0-1530		*	*						_	-					
11:3869-11	SOURCE @ 7' BGS GRAL	5			×				×		10-7-6	1530	-	X	×	-				L			-	-	┝		
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† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

#### 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	X
NO.	

MODEL: PGM 7600 MODEL: PGM 7600 MODEL: PGM 7600

MODEL: PGM 7600

SERIAL NO: 110-013676 SERIAL NO: 110-013744 SERIAL NO: 110-012383

SERIAL NO: 110-012920



GAS COMPOSITION: ISOBUTYLENE 100PPM / AIR: BALANCE

LOT NO: 07-3353	EXPIRATION DATE: 4-4-09
FILL DATE: 10-4-07	METER READING ACCURACY: 100.0

ACCURACY: +/- 2%

SYSTEM	JUNCTION	UNIT	SECTION	TOWN SHIP	RANGE
BD	P-1	P	1	22S	36E

SAMPLE ID	PID	SAMPLE ID	PID
VERT @ SOURCE @1' BGS			
2'			
3'			
4'	. 0		
5'	0		
6'	0		
7'	0		
8'			
9'			
10'			
11'			
12'			

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

SIGNATURE: Roy R. RASCOM

DATE: 12-6-07

# BD Jct. P-1 unit 'P', Sec. 1, T22S, R36E

Backhoe samples at junction (source)

[Cl] ppm	137	100	144	109
Depth bgs (ft)	4	5	9	7

Groundwater = 130 ft

