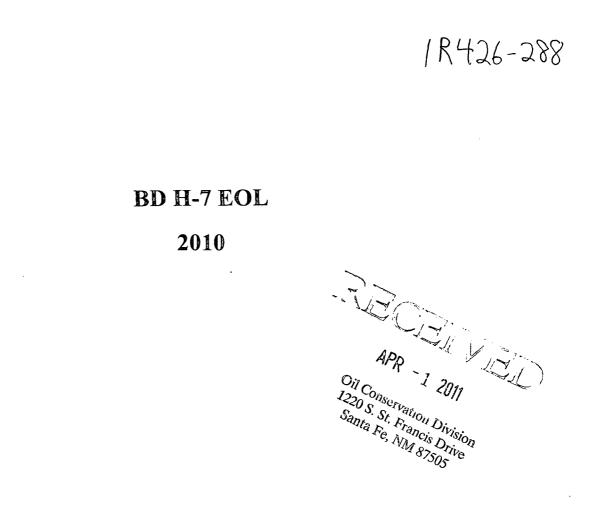
1R-426-288

REPORTS

DATE:

3-17-11



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CLOSURE

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RICE OPERATING COMPANY JUNCTION BOX FINAL REPORT

				BOX LOCA	TION					
SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DI	MENSIONS	S - FEET	
Blinebry-Drinkard			7	000	205	1.00	Length	Width	Dep	th
(BD)	H-7 EOL	Н	7	22\$	38E	Lea		eliminated		
LAND TYPE: E	3LM	STATE	FEE LAI	NDOWNER	Walco	Ranch, LLC				
Depth to Grour	ndwater	54	feet	NMOCD	SITE ASSI	ESSMENT	RANKING S	CORE:	20	
Date Started	10/12	/2010	Date Cor	npleted	10/27/2010		Witness	n	0	·
Soil Excavated	6.2	cubic yar	ds Exc	avation Le	ength 7	Width	<u> 2 </u>	Depth	12	feet
Soil Disposed	0	cubic yar	ds Off	fsite Facility	<u> </u>	/a	_ Location		n/a	
IAL ANALYTI		SULTS:	Samp	le Date	10/27/20	10	Sample De	p th	12 ft.	

TPH and Chloride laboratory test results completed by using an approved lab and testing procedures pursuant to NMOCD guidelines.

Sample Location	Location ppm mg/kg mg/kg mg/kg											
SOURCE 12' GRAB	21.1	<10.0	<10.0	64								
General Description of 	Remedial A	ction: This jun	iction was elimina	ted during								
the pipeline replacement/upgrade program. After the former junction box was removed,												
an investigation was conducted using a backhoe to collect samples at regular intervals												
producing a 7X2X12-ft. deep	excavation.	Chloride field test	performed on ea	ach sample								
yielded low concentrations.	Organic vapo	rs were measured	d using a PID, wh	ich								
yielded low concentrations.	The deepest	sample, 12 ft. BO	SS, was sent to a									
commercial laboratory for an	alysis of chlo	ride and TPH, wh	ich confirmed low	/								
concentrations of each. The	excavated se	oil was returned to	the excavation t	0								
ground surface and contoure	d to the surro	ounding area. On	3/04/2011, the s	ite was								
seeded with a blend of native	e vegetation a	and is expected to	return to a produ	ıctive								
capacity at a normal rate.												

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	IDE FIELD TES	STS
LOCATION	DEPTH	mg/kg
background	6"	84
	2'	85
	3'	87
vertical delineation at the junction	4'	83
	5'	111
	6'	110
	7'	864
(source)	8'	151
	9'	143
	10'	155
	11'	145
	12'	213

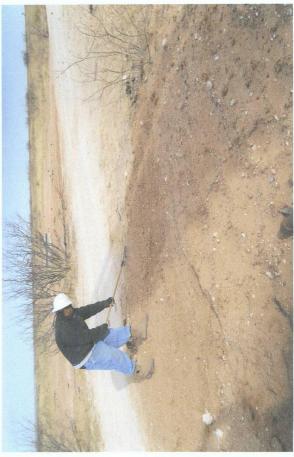
enclosures: photos, lab analysis, PID (field) screenings, chloride curve

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

SITE SUPERVISOR	John R. Harrison	SIGNATURE		Not Available	COMPANY	RICE OPERATING COMPANY
REPORT ASSEMBLED BY	Larry Bruce Baker Jr.	INITIAL	LBB			
PROJECT LEADER	Larry Bruce Baker Jr.	SIGNATURE	Lany	Bruce Bacher Mr.	DATE	3-17-11

3/04/2010

Raking in seed





3/04/2011



Unit H, Section 7, T22S, R38E

BD H-7 EOL



Site prior to excavation

10/11/2010

Delineation trench being excavated



Seeding excavation



Analytical Results For:

	Rice Operating Compa	any	
	Bruce Baker		
	112 W. Taylor		
	Hobbs NM, 88240		
	Fax To: (575) 39	7-1471	
Received:	10/27/2010	Sampling Date:	10/27/2010
Reported:	03/03/2011	Sampling Type:	Soil
Project Name:	BD H-7 EOL (22/38)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SOURCE @ 12' (H021162-01)

Analyzed By: HM Chloride, SM4500CI-B mg/kg Analyzed Method Blank BS % Recovery True Value QC RPD Qualifier Reporting Limit Anaivte Result ND 448 400 3.64 Chloride 64.0 16.0 10/29/2010 112 TPH 8015M Analyzed By: AB ____mg/kg RPD Qualifier Reporting Limit Analyzed Method Blank BS % Recovery True Value QC Analyte Result 179 89.3 200 16.0 GRO C6-C10 10.0 10/30/2010 ND <10.0 10/30/2010 ND 168 84.2 200 24.1 DRO >C10-C28 <10:0 10.0 Surrogate: 1-Chlorooctane 103 % 70-130

Surrogate: 1-Chlorooctadecane 106% 70-130



Cardinal Laboratories

*=Accredited Analyte

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Celay D. Kune

Celey D. Keene, Lab Director/Quality Manager

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES 101 East Mariland, Hobbs, NM 88240 2111 Beechwood, Abil

Company Name: Rice	Rice Operating Company		- E	1718	BILL TO		•	2 K.	ANALYSIS	1,	REQUEST		ļ
Project Manager: Haek Conder.	BALLE.	CAKER	<u>a.</u>	P.O. #:				` 	 - 	,			
Address: 122 West Taylor	u Francisco	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	Ö	Company:					s				
city: Hobbs	State: NM	Zip : 88240	A	Attn:					uo				
Phone #: 575-393-9174	74 Fax #: 575-397-1471	397-1471	A	Address:					iu∤				
Project #:	Project Owner:	ner:	0	City:		5	M	H					
Project Name: CO	H-7 FOL	22/38	<i>i</i>	State:	Zip:	səp	51	Lbl X					
Project Location:			<u>a</u>	Phone #:		oric		E S		.			
Sampler Name: Robert Harrison	rt Harrison		<u> </u>	Fax #:	4	olr							
FOR LAB USE CNLY			MATRIX	PRESERV.	SAMPLING								
Lab I.D.	Sample I.D.	RAB OR (C)OMP CONTAINERS ROUNDWATER RETAWETER	LHE& TNDGE IF DIF	e / Coor Sid/Bage:	* 0 21 0		L	<u> </u>	elqmoD				
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PLRASE NOTE: Liability and Damag anglyses. Al debras including Woare is service. In no event shall Cardinal ba afflanes or successors anising out of or	PLEASE NOTE: 'Liability and Damagos.' Optimize liability and clinite and clinite and under the any analysies. As feither including those for negligence and any pirer pairs whenever shall be dre- scribize.' In no vesit shall channel and the including of the including the analysis. Analogs, how and the dre afficients or successors and and be good to be dreaded to the performance of service system for and and the drea	/ for any claim arising whether based all be decreed walved unless made in Luding without limitetion, business inte PDV Cardinal, regardless of whether e	based in contract or ade in writing and re ese interruptions, jost tether such claim is b	tort, shall celved by i of use, c esod upo	the amount paid thin 30 days after fits incurred by oli above stated read	by the client for the completion of the applicable ent, he subsidiaries ions ar otherwise.					Sec. 1		
Relinguates de	arrison The -	Received By:			Fax R REM4	Phone Result: Fax Result: REMARKS:	D Yes D Yes	NO NO	Add'I Phone #: Add'I Fax #:	hone #: ax #:			Y
-		LE Received By:	Y		E Y	ail res	ults f	Come c	tel as	per Br	• • • • • • • • • • • • • • • • • • •	email results to corrected as per Bruce. 3/3/11 (-ch
Delivered By: (Circle One) Sample: JUPS - Bus - Other:	cle One)		Sample Condition	CUC	Here Box	aker@	ricesv	Bbaker@riceswd.com; Regans@riceswd.com	You Kie	Bbaker@riceswd.com; Kjones@riceswd.com; Regans@riceswd.com, Kjones@riceswd.com;	eswd.	Sjones@riceswd.com; Rharnison@ricescud.com	Cour.
† Cardinal canno	† Cardinal cannot accept verbal changes. Please f	ase fax written changes to 505-393.2476	nanges to 50	15-393.2476		NEED	i.	SAMPLES	LES	BACK,	1.	PLEASE	

Page 4 of 4

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RICE OPERATING COMPANY

122 West Tayor Hobbs, NM 88240 PHONE: (575) 393-9174 FAX: (575) 397-1471 PID METER CALIBRATION & FIELD REPORT FORM

Model: PGM 7300 Model: PGM 7300 Model: PGM 7300

Check Model Number: Serial No: 590-000183 Serial No: 590-000508 Serial No: 590-000504

Model: PGM 7600 Model: PGM 7600 Model: PGM 7600 Serial No: 110-023920 Serial No: 110-013744 Serial No: 110-013676

	GAS COMPOSI	FION: ISOBUTYLENE 100PPM / AIR: BA	ALANCE	
LOT NO :	930737	EXPIRATION DATE:	6/16/13	
		METER READING ACCURACY:	100:0	
		ACCURACY : +/- 2%	• • • • • • • • • • • • • • • • • • • •	

JUNCTION **SECTION TOWN SHIP** RANGE SYSTEM UNIT H-7EOL H 225 38 E 7

SAMPLE ID	PID	SAMPLE ID	PID
Source @ 7'	9.3		
8'	7.5		
9'	6.7		
10'	5.8		
11'	4.7		
12'	21.1		
			·····
and an		GOPY	

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

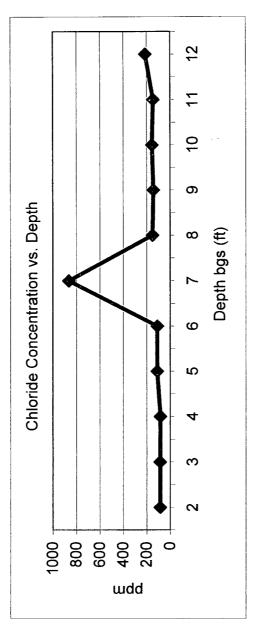
SIGNATUE:

DATE: 10/27/10

BD H-7 EOL Unit 'H', Sec. 7, T22S, R38E

Backhoe samples at the junction (source)

[Cl ⁻] ppm	85	28	83	111	110	864	151	143	155	145	213
Depth bgs (ft)	2	3	4	5	9	۷	8	6	10	11	12



Groundwater = 54 ft.