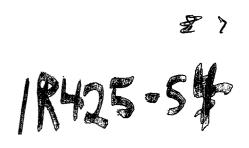
## 1R - 425-54

### REPORTS

DATE:

9-18-08

Vacuum Jct I-34



RECEIVED

MAR 2 5 2009 Environmental Bureau Oil Conservation Division

### RICE OPERATING COMPANY JUNCTION BOX FINAL REPORT

**BOX LOCATION** 

Vacuum   Jct.I-34	ſ	SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUN	TY BOX D	IMENSIONS - FE	
LAND TYPE: BLM STATE X FEE LANDOWNER OTHER  Depth to Groundwater 100 feet NMOCD SITE ASSESSMENT RANKING SCORE: 30°  Date Started 4/30/2008 Date Completed 5/16/2008 OCD Witness no Soil Excavated 7 cubic yards Excavation Length 5 Width 3 Depth 12 feet Soil Disposed 0 cubic yards Offsite Facility n/a Location n/a  FINAL ANALYTICAL RESULTS: Sample Date 5/7/2008 Sample Depth 12 ft  TPH and Chloride laboratory test results completed by using an approved lab and testing procedures pursuant to NMOCD guidelines. CHLORIDE FIELD TESTS  Sample PiD (field GRO DRO Chlorides in mysky mysky mysky mysky mysky mysky source 12° GRAB 8.4 <10.0 93.4 32  General Description of Remedial Action: This junction was removed, an investigation was sourced using a backhoe to collect soil samples at regular intervals producing a SAX12-ft-deep hole. Chloride field tests were performed on each sample, which yielded low concentrations. Organic vapors were measured using a PID, which also yielded low concentrations. The deepest sample, 12 ft BGS, was sent to a commercial laboratory for analysis of chloride and TPH, which confirmed low concentrations. The deepest sample, 12 ft BGS, was sent to a commercial laboratory for analysis of chloride and TPH, which confirmed low concentrations. The excavation and clean, imported soil was used to top cap and to contour to the surrounding area. On 5702/2008, the site was seeded with a blend of native vegetation and is expected to return to a productive capacity at a normal rate.  "SPS water well located 316 ft northeast of site.  "Water well with stock pond located 1003 ft southwest of location enclavables by KNOWLEDGE AND BELIEF.  Well Park of Park and Company Rice operating company Rice operating company. Rice operating company Rice operating company. Rice operating company.					34	175	35F	lea		Width	Depth
Depth to Groundwater 100 feet NMOCD SITE ASSESSMENT RANKING SCORE: 30° Date Started 4/30/2008 Date Completed 5/16/2008 OCD Witness no Soil Excavated 7 cubic yards Excavation Length 5 Width 3 Depth 12 feet Soil Disposed 0 cubic yards Offsite Facility n/a Location n/a  FINAL ANALYTICAL RESULTS: Sample Date 5/7/2008 Sample Depth 12 ft  TPH and Chloride laboratory test results completed by using an approved lab and testing procedures pursuant to NMOCD guidelines. CHLORIDE FIELD TESTS  Sample PID (field Mg/R) DRO DRO Chlorides Mg/Rg Mg/Rg Mg/Rg Mg/Rg  SOURCE 12' GRAB 8.4 < 10.0 93.4 32  General Description of Remedial Action: This junction was addressed under the Vacuum SWD System abandonment. After this junction was removed, an investigation was conducted using a backhore to collect soil samples at regular intervals producing a Sax312-H-deep hole. Chloride field tests were performed on each sample, which yielded low concentrations. Organic vapors were measured using a PID, which also yielded low concentrations. The deopest sample, 12 ft BGS, was sent to a commercial laboratory for analysis of chloride and TPH, which confirmed low concentrations. The excavation and clean, imported soil was used to top cap and to contour to the surrounding area. On 5/20/2008, the site was seeded with a blend of native vegetation and is expected to return to a productive capacity at a normal rate.  **SPS water well located 316 ft northeast of site.**  **Water well with stock pond located 1003 ft southwest of location  **IHEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.  SITE SUPERVISOR Roy Rascon SIGNATURE not available COMPANY RCC OPERATING COMPANY RSCHMBLED BY Katle Jones INITIAL	Į	vacuum	JCI. 1-54	<u>'</u>					no box;	system abandon	ment
Date Started 4/30/2008 Date Completed 5/15/2008 OCD Witness no Soil Excavated 7 out- out- out- out- out- out- out- out-		LAND TYPE: [	3LM	STATE_X	FEE LA	NDOWNER			OTHER		
Soil Excavated 7 cubic yards Excavation Length 5 Width 3 Depth 12 feet  Soil Disposed 0 cubic yards Offsite Facility n/a Location n/a  FINAL ANALYTICAL RESULTS: Sample Date 5/7/2008 Sample Depth 12 ft  TPH and Chloride laboratory test results completed by using an approved lab and testing procedures pursuant to NMOCD guidelines.  CHLORIDE FIELD TESTS  CHLORIDE FIELD TESTS  Sample PID (field GRO DRO Chlorides ppm mg/kg mg/kg mg/kg mg/kg mg/kg source 12' GRAB 8.4 < 10.0 93.4 32  General Description of Remedial Action: This junction was addressed under the Vacuum SWD System abandonment. After this junction was removed, an investigation was conducted using a backhoe to collect soil samples at regular intervals producing a town concentrations. Organic vapors were measured using a PID, which also yielded low concentrations. The deepest sample, 12 ft BGS, was sent to a commercial laboratory for analysis of chloride and TPH, which confirmed low concentrations. The excavation and clean, imported soil was used to top cap and to contour to the surrounding area, On 5/20/2008, the site was seeded with a blend of native vegetation and is expected to return to a productive capacity at a normal rate.  "SPS water well located 316 ft northeast of site."  Water well with stock pond located 1003 ft southwest of location  I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.  SITE SUPERVISOR Roy Rascon SIGNATURE not available COMPANY RICE OPERATING COMPANY RECEORDANY RECEORDANY RECEORDANY RECEORDANY.		Depth to Groun	ndwater	100	feet	NMOC	SITE ASS	ESSME	NT RANKING S	CORE:	30*
FINAL ANALYTICAL RESULTS: Sample Date 5/7/2008 Sample Depth 12 ft  TPH and Chloride laboratory test results completed by using an approved lab and testing procedures pursuant to NMOCD guidelines.  CHLORIDE FIELD TESTS  CHOLOR FIELD TESTS  CHLORIDE FIELD TESTS  CHLORIDE FIELD TESTS  CHO		Date Started	4/30/	/2008	Date Cor	mpleted	5/15/2008	0	CD Witness	no	
FINAL ANALYTICAL RESULTS: Sample Date 5/7/2008 Sample Depth 12 ft  TPH and Chloride laboratory test results completed by using an approved lab and testing procedures pursuant to NMOCD guidelines.  CHLORIDE FIELD TESTS  CHACTOR FIELD TESTS  CHLORIDE FIELD TESTS  CHLORIDE FIELD TESTS  CH	;	Soil Excavated	7	cubic ya	rds Exc	cavation Le	ngth 5	v	/idth3	Depth12	2 feet
TPH and Chloride laboratory test results completed by using an approved lab and testing procedures pursuant to NMOCD guidelines.  CHLORIDE FIELD TESTS  CHCORIDE FIELD TESTS  COCATION DEFTH Mg/kg  background 6" 115  CCCATION DEFTH Mg/kg  background 6" 115  CCCATION DEFTH Mg/kg  CoCATION DEFTH Mg/kg  background 6" 115  CCCATION DEFTH Mg/kg  background 6" 115  CCCATION DEFTH		Soil Disposed	0	cubic ya	rds Off	fsite Facility	n	/a	Location	n/a	
Sample Location PID (field ppm mg/kg mg/kg mg/kg mg/kg source to the Location ppm mg/kg mg/kg mg/kg mg/kg location ppm mg/kg mg/kg mg/kg mg/kg source to the Location ppm mg/kg mg/kg mg/kg mg/kg location ppm mg/kg mg/kg mg/kg source to the Location ppm mg/kg mg/kg mg/kg location ppm mg/kg mg/kg location ppm mg/kg mg/kg location ppm mg/kg mg/kg location ppm mg/kg mg/kg mg/kg location ppm mg/kg mg/kg mg/kg location location ppm mg/kg mg/kg mg/kg mg/kg location location ppm mg/kg mg/kg mg/kg mg/kg location location ppm mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg location location ppm mg/kg mg/kg mg/kg mg/kg mg/kg location location ppm mg/kg mg/kg mg/kg mg/kg location location ppm mg/kg mg/kg location		and Chloride la	boratory tes	t results co	mpleted by ι	using an app	•				
SOURCE 12' GRAB 8.4 <10.0 93.4 32  General Description of Remedial Action: This junction was addressed under the Vacuum SWD System abandonment. After this junction was removed, an investigation was conducted using a backhoe to collect soil samples at regular intervals producing a 5x3x12-ft-deep hole. Chloride field tests were performed on each sample, which yielded low concentrations. Organic vapors were measured using a PID, which also yielded low concentrations. The deepest sample, 12 ft BGS, was sent to a commercial laboratory for analysis of chloride and TPH, which confirmed low concentrations. The excavated soil was returned to the excavation and clean, imported soil was used to top cap and to contour to the surrounding area. On 5/20/2008, the site was seeded with a blend of native vegetation and is expected to return to a productive capacity at a normal rate.  *SPS water well located 316 ft northeast of site.  *Water well with stock pond located 1003 ft southwest of location  I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.  SITE SUPERVISOR Roy Rascon SIGNATURE not available COMPANY RICE OPERATING COMPANY ASSEMBLED BY Katie Jones INITIAL		testin							CHLOR	IDE FIELD TE	STS
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Vacuum SWD System abandonment. After this junction was removed, an investigation was conducted using a backhoe to collect soil samples at regular intervals producing a 5x3x12-ft-deep hole. Chloride field tests were performed on each sample, which yielded low concentrations. Organic vapors were measured using a PID, which also yielded low concentrations. The deepest sample, 12 ft BGS, was sent to a commercial laboratory for analysis of chloride and TPH, which confirmed low concentrations. The excavated soil was returned to the excavation and clean, imported soil was used to top cap and to contour to the surrounding area. On 5/20/2008, the site was seeded with a blend of native vegetation and is expected to return to a productive capacity at a normal rate.  *SPS water well located 316 ft northeast of site.  *Water well with stock pond located 1003 ft southwest of location  I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.  SITE SUPERVISOR Roy Rascon SIGNATURE not available COMPANY RICE OPERATING COMPANY REPORT ASSEMBLED BY Katie Jones INITIAL										5'	152
was conducted using a backhoe to collect soil samples at regular intervals producing a  5x3x12-ft-deep hole. Chloride field tests were performed on each sample, which yielded low concentrations. Organic vapors were measured using a PID, which also yielded low concentrations. The deepest sample, 12 ft BGS, was sent to a commercial laboratory for analysis of chloride and TPH, which confirmed low concentrations. The excavated soil was returned to the excavation and clean, imported soil was used to top cap and to contour to the surrounding area. On 5/20/2008, the site was seeded with a blend of native vegetation and is expected to return to a productive capacity at a normal rate.  *SPS water well located 316 ft northeast of site.  *Water well with stock pond located 1003 ft southwest of location  I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.  SITE SUPERVISOR Roy Rascon SIGNATURE not available COMPANY RICE OPERATING COMPANY  REPORT ASSEMBLED BY Katie Jones INITIAL  Intervals productive sample, 12 ft 116  8' 160  9' 116  (source)  9' 116  (source)  10' 178  11' 220  12' 111  1	Genera	al Description o	f Remedial	Action:	This junction	was addres	sed under th	e		6'	169
5x3x12-ft-deep hole. Chloride field tests were performed on each sample, which yielded low concentrations. Organic vapors were measured using a PID, which also yielded low concentrations. The deepest sample, 12 ft BGS, was sent to a commercial laboratory for analysis of chloride and TPH, which confirmed low concentrations. The excavated soil was returned to the excavation and clean, imported soil was used to top cap and to contour to the surrounding area. On 5/20/2008, the site was seeded with a blend of native vegetation and is expected to return to a productive capacity at a normal rate.  **SPS water well located 316 ft northeast of site.**  **Water well with stock pond located 1003 ft southwest of location  I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.  SITE SUPERVISOR Roy Rascon SIGNATURE not available COMPANY RICE OPERATING COMPANY RECE OPERATING COMPANY ASSEMBLED BY Katie Jones INITIAL	Vacuun	n SWD System a	abandonmen	t. After this	junction was	removed, an	investigation	)	vertical	7'	125
5x3x12-ft-deep hole. Chloride field tests were performed on each sample, which yielded low concentrations. Organic vapors were measured using a PID, which also yielded low concentrations. The deepest sample, 12 ft BGS, was sent to a commercial laboratory for analysis of chloride and TPH, which confirmed low concentrations. The excavated soil was returned to the excavation and clean, imported soil was used to top cap and to contour to the surrounding area. On 5/20/2008, the site was seeded with a blend of native vegetation and is expected to return to a productive capacity at a normal rate.  **SPS water well located 316 ft northeast of site.  **Water well with stock pond located 1003 ft southwest of location  I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.  SITE SUPERVISOR Roy Rascon SIGNATURE not available COMPANY RICE OPERATING COMPANY REPORT ASSEMBLED BY Katie Jones INITIAL	was co	nducted using a	backhoe to	collect soil sa	imples at reg	ular intervals	producing a			8'	160
concentrations. The deepest sample, 12 ft BGS, was sent to a commercial laboratory for analysis of chloride and TPH, which confirmed low concentrations. The excavated soil was 12' 111 returned to the excavation and clean, imported soil was used to top cap and to contour to the surrounding area. On 5/20/2008, the site was seeded with a blend of native vegetation and is expected to return to a productive capacity at a normal rate.  *SPS water well located 316 ft northeast of site.  *Water well with stock pond located 1003 ft southwest of location  enclosures: photos, lab results, PID screening, chloride curve to the surrounding area.  I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.  SITE SUPERVISOR Roy Rascon SIGNATURE not available COMPANY RICE OPERATING COMPANY REPORT ASSEMBLED BY Katie Jones INITIAL	5x3x12	-ft-deep hole. C	hloride field t	ests were pe	erformed on e	each sample,	which yielde	ed		9'	116
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returned to the excavation and clean, imported soil was used to top cap and to contour to  the surrounding area. On 5/20/2008, the site was seeded with a blend of native vegetation and is expected to return to a productive capacity at a normal rate.  *SPS water well located 316 ft northeast of site.  *Water well with stock pond located 1003 ft southwest of location  enclosures: photos, lab results, PID screening, chloride curve  I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY  KNOWLEDGE AND BELIEF.  SITE SUPERVISOR Roy Rascon SIGNATURE not available COMPANY RICE OPERATING COMPANY  REPORT  ASSEMBLED BY Katie Jones INITIAL	concen	trations. The de	epest sampl	e, 12 ft BGS	was sent to	a commercia	l laboratory f	or		11'	220
the surrounding area. On 5/20/2008, the site was seeded with a blend of native vegetation and is expected to return to a productive capacity at a normal rate.  *SPS water well located 316 ft northeast of site.  *Water well with stock pond located 1003 ft southwest of location  enclosures: photos, lab results, PID screening, chloride curve  I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY  KNOWLEDGE AND BELIEF.  SITE SUPERVISOR Roy Rascon SIGNATURE not available COMPANY RICE OPERATING COMPANY  REPORT ASSEMBLED BY Katie Jones INITIAL	analysis	of chloride and	TPH, which	confirmed lo	w concentrat	tions. The ex	cavated soil	was		12'	111
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*SPS water well located 316 ft northeast of site.  *Water well with stock pond located 1003 ft southwest of location  enclosures: photos, lab results, PID screening, chloride curve  I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY  KNOWLEDGE AND BELIEF.  SITE SUPERVISOR Roy Rascon SIGNATURE not available COMPANY RICE OPERATING COMPANY  REPORT ASSEMBLED BY Katie Jones INITIAL	the surr	ounding area. C	On 5/20/2008	, the site wa	s seeded with	h a blend of r	native vegeta	ition and	is expected to ref	turn to a produc	tive capacity
*Water well with stock pond located 1003 ft southwest of location  enclosures: photos, lab results, PID screening, chloride curve  I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY  KNOWLEDGE AND BELIEF.  SITE SUPERVISOR Roy Rascon SIGNATURE not available COMPANY RICE OPERATING COMPANY  REPORT ASSEMBLED BY Katie Jones INITIAL	at a nor	mal rate.									
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I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY  KNOWLEDGE AND BELIEF.  SITE SUPERVISOR Roy Rascon SIGNATURE not available COMPANY RICE OPERATING COMPANY  REPORT ASSEMBLED BY Katie Jones INITIAL	*Water	well with stock p	ond located	1003 ft south	nwest of locat	tion					
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ASSEMBLED BY Katie Jones INITIAL	SITE SU	PERVISOR	Roy Rasco	on SIG					COMPANY	RICE OPERATIN	NG COMPANY
PROJECT LEADER Larry Bruce Baker Jr. SIGNATURE Larry Bruce Baker Jn. DATE 9-18-08		EMBLED BY					79 1 1 2 1 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4				
	PROJEC	T LEADERL	arry Bruce Ba	ker Jr. SIG	NATURE	lary Bu	ce Baker	Pr.	DATE	9-18-0	8

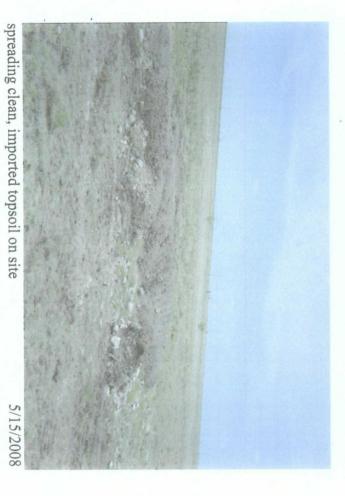








undisturbed junction box, facing north



Unit I, Section 34, T17S, R35E



delineation trench at former junction site



seeding backfilled site

5/20/2008



MAY 14 2008

RICE OPERATING HOBBS, NM

ANALYTICAL RESULTS FOR RICE OPERATING COMPANY

ATTN: ROY R. RASCON

122 W. TAYLOR HOBBS, NM 88240

FAX TO: (575) 397-1471

Receiving Date: 05/08/08 Reporting Date: 05/12/08 Project Owner: NOT GIVEN Project Name: VAC JCT I-34 Project Location: NOT GIVEN



Sampling Date: 05/07/08 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML Analyzed By: CK/KS

	GRO	DRO	
	$(C_6-C_{10})$	(>C <sub>10</sub> -C <sub>28</sub> )	Cl*
LAB NUMBER SAMPLE ID	(mg/kg)	(mg/kg)	(mg/kg)

ANALYSIS DATE	05/08/08	05/08/08	05/08/08
H14768-1 VERT @ SOURCE @ 12' BGS GRAB	<10.0	93.4	32
Ouglitu Control	470		500
Quality Control	476	520	500
True Value QC	500	500	500
% Recovery	95.1	104.0	100
Relative Percent Difference	3.9	7.3	<0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl<sup>-</sup>: Std. Methods 4500-Cl<sup>-</sup>B \*Analysis performed on a 1:4 w:v aqueous extract.

Chémist

Date



4RDINAL LABORATORIES 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

ompany Name: KICE OPERATING CO.	•								7						A	ANALYSIS REQUEST	SIS R	EQUE	ST					
roject Manager: ROY R. RASCON						$\frac{a}{a}$	P.O. #:	#:															_	
Address: 122 WEST TAYLOR						ŭ	Company	any:																
Sity: HOBBS	State: NM Zi	Zip: 88240	)			Ψ	Attn:																	
hone #: (505) 393-9174	Fax #: (505) 397-1471	171				Ψ	Address	:SS:																
roject#;	Project Owner:					Ü	City:																	
roject Name: VAC JCT I-34						St	State:			Zip:														
roject Location:						Ы	Phone #:	:#																
ampler Name: ROY R. RASCON						Fa	Fax #:												-					
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FOR LAB USE ONLY SAMPLE 1.D.	<u>:</u>	INEKZ					E:					W							_					
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LEASE NOTE: Liability and Damages Cardinals liability and elemis evelueite	ardinal's liability and	. d 3 Hudi l	- J.					1000	- 10	ottothii oni	r based in	- Just	100	111013	o di	5		100			- 10	_	-	1
nalvess. All claims including those for negligence and any other causes whatever shall be deemed waived unless made in writing and received by Cardinal within 30 days and an order cause whatever shall be deemed waived unless made in writing and received by Cardinal within 30 days of the completion of the applicable. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries.	gence and any other or incidental or conse	ause who	atsoer	ver sl	all b	e dee	med	wair ut lir	red u	nless made on, busines	in writing a	and reconstruction	seived by	Card or lo	inal wi is of pr	thin 30 ofits in	davs a	fter con by clie	mpletic	on of the subsidi	e appli aries.	cable		
Hildials, or successors arising out of or related to the nerformance of services herein telinquished By:	d to the performance Date:	of service eceived	es he	TIME .	er bi	ğ	dina	331	apple	ss of whet	her such claim is Phone Result:	d si m	oan pase	vine no	of the	above s	bove stated reas	easons	or othe	erwise				Г
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<sup>†</sup> 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
MODEL: PGM 7600 SERIAL # 110-013744



GAS COMPOSITION: ISOBUTYLENE 100PPM / AIR: BALANCE

LOT NO: 07-3353	EXPIRATION DATE: 5-16-09
FILL DATE: 11-16-07	METER READING ACCURACY: 100.0

ACCURACY: +/- 2%

SYST	EM	JUNCTION	UNIT	SECTION	TOWN SHIP	RANGE
VA	C	<b>1-34</b>	kamad	34	17S	35E

SAMPLE ID	PID	SAMPLE ID	PID
1'			
1			
2'			
3'			
4'			
5'	8.3		
6'	3.1		
7'	2.1		
8'	4.6		
9'	8.6		
10'			
. 11'			
12'			

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

Juy R. Mascon

SIGNATURE:

DATE: 4-30-08

### 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 SERIAL NO: 110-013676 SERIAL NO: 110-013744

MODEL: PGM 7600 MODEL: PGM 7600 SERIAL NO: 110-012383 SERIAL NO: 110-012920



GAS COMPOSITION: ISOBUTYLENE 100PPM / AIR: BALANCE

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	LOT NO: 07-3353	EXPIRATION DATE: 5-16-09
ı		
1	FILL DATE: 11-16-07	METER READING ACCURACY: 100.0

ACCURACY: +/- 2%

SYSTEM	JUNCTION	UNIT	SECTION	TOWN SHIP	RANGE
VAC	I-34	I	34	17S	35E

SAMPLE ID	PID	SAMPLE ID	PID
SAMPLE ID	PID	SAMPLE ID	PID
VERT @ SOURCE @ 1'			
2'			
3'			
4'	·		
5'		·	
6'			
7'			
8'			
· 9'			
. 10'	7.9	,	
11'	1.9		
12'	8.4		

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

SIGNATURE

Koy R. RASCON

DATE: 5-7-08

# Vacuum Ict. I-34

Unit II, Sec. 34, T17S, R35E

Backhoe samples at junction (source)

[CII] ppm	152	169	125	160	911	178	220	111
Depth-6gs (ft)	5	9	L	8	6	10	11	12

Groundwater = 100 ft

