

1R - 427-341

REPORTS

DATE:

2-24-11

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1R427-341

EME Jct. E-11

2010

RECEIVED

APR - 1 2011

Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, NM 87505

CLOSURE



# EME JCT. E-11

Unit E, Section 11, T21S, R36E



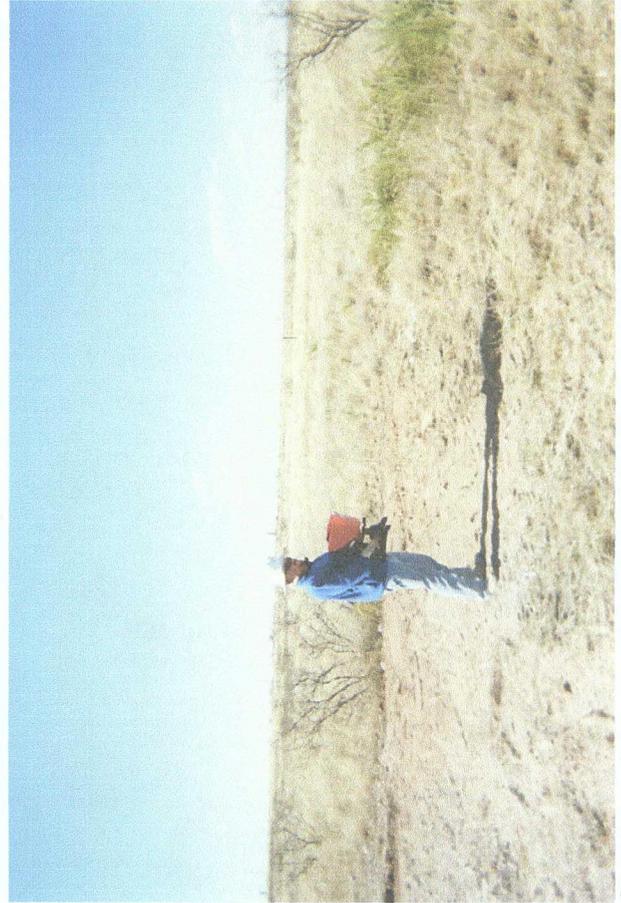
Site prior to excavation

11/29/2010



Delineation trench being excavated

11/29/2010



Seeding site

11/29/2010



Covering seed

11/29/2010

**Analytical Results For:**

 Rice Operating Company  
 Bruce Baker  
 112 W. Taylor  
 Hobbs NM, 88240  
 Fax To: (575) 397-1471

 Received: 11/30/2010  
 Reported: 12/02/2010  
 Project Name: EME JCT E-11 (21/36)  
 Project Number: NONE GIVEN  
 Project Location: NOT GIVEN

 Sampling Date: 11/29/2010  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: SOURCE @ 8' (H021401-01)**

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>224</b>	16.0	11/30/2010	ND	416	104	400	3.77	
TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/02/2010	ND	170	85.2	200	7.41	
DRO >C10-C28	<10.0	10.0	12/02/2010	ND	167	83.5	200	3.90	
Surrogate: 1-Chlorooctane	90.7 %	70-130							
Surrogate: 1-Chlorooctadecane	91.6 %	70-130							

Cardinal Laboratories

\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



# RICE OPERATING COMPANY

122 West Taylor Hobbs, NM 88240  
 PHONE: (505) 393-9174 FAX: (505) 397-1471  
 PID METER CALIBRATION & FIELD REPORT FORM

CK.	<input checked="" type="checkbox"/>	MODEL: PGM 7300	SERIAL NO: 590-000508
MODEL	<input type="checkbox"/>	MODEL: PGM 7300	SERIAL NO: 590-000504
NO.	<input type="checkbox"/>	MODEL: PGM 7320	SERIAL NO: 592-903318
	<input type="checkbox"/>	MODEL: PGM 7300	SERIAL NO: 590-000183

GAS COMPOSITION: ISOBUTYLENE 100PPM / AIR: BALANCE

LOT NO: <u>930138</u>	EXPIRATION DATE: <u>4/28/13</u>
METER READING ACCURACY: <u>100</u>	

ACCURACY : +/- 2%

SYSTEM	JUNCTION	UNIT	SECTION	TOWN SHIP	RANGE
<u>EME</u>	<u>E-11</u>	<u>E</u>	<u>11</u>	<u>215</u>	<u>36E</u>

SAMPLE ID	PID	SAMPLE ID	PID
<u>Background</u>	<u>0</u>		
<u>4'</u>	<u>2.1</u>		
<u>5'</u>	<u>2.2</u>		
<u>6'</u>	<u>1.8</u>		
<u>7'</u>	<u>0.6</u>		
<u>8</u>	<u>0.7</u>		

COPY

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

SIGNATURE: Dab Harris

DATE: 11/29/10

CHLORIDE CONCENTRATION CURVE

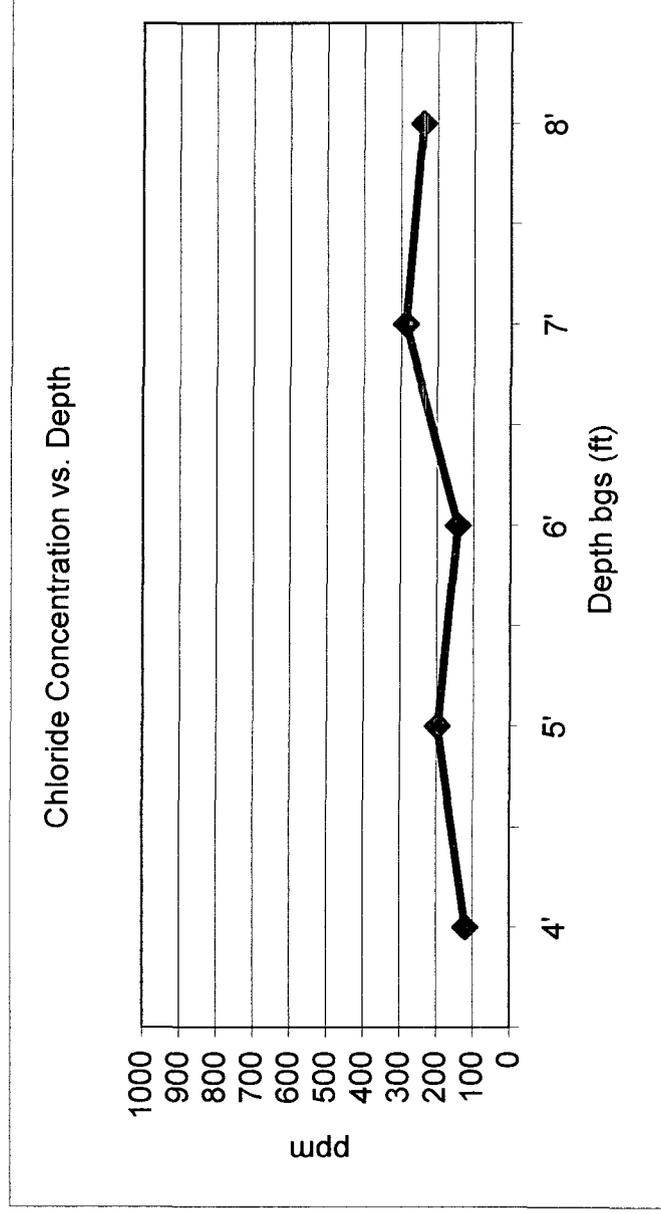
RICE Operating Company

**EME Jct. E-11**

Unit 'E', Sec. 11, T21S, R36E

*Backhoe samples at the junction (source)*

Depth bgs (ft)	[Cl <sup>-</sup> ] ppm
4'	120
5'	197
6'	143
7'	287
8'	238



Groundwater = 159 ft.