

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 17 2014

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

SUBMIT IN TRIPLICATE - Other instructions on page 2.		5. Lease Serial No. <b>NM-03195</b>
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>Burlington Resources Oil &amp; Gas Company LP</b>		7. If Unit of CA/Agreement, Name and/or No.
3a. Address <b>PO Box 4289, Farmington, NM 87499</b>		8. Well Name and No. <b>Sunray J 210</b>
3b. Phone No. (include area code) <b>(505) 326-9700</b>		9. API Well No. <b>30-045-27065</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Unit M (SWSW), 790' FSL &amp; 880' FWL, Sec. 7, T30N, R10W</b>		10. Field and Pool or Exploratory Area <b>Basin Fruitland Coal</b>
		11. Country or Parish, State <b>San Juan, New Mexico</b>

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Landfarm Closure</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Burlington Resources Oil & Gas Company, LP discovered a landfarm on the subject location in August. The landfarm was sampled on 2/13/2014 with the results attached. Closure notification was sent to the BLM on 2/21/14. The landfarm was closed 3/31/2014 with the berms and gravel being spread on the road and the clean material was used to contour the location. Pictures of the completed work are attached.

Accepted for Record

APR 13 2014

*[Signature]*

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Crystal Tafoya</b>	Title <b>Field Environmental Specialist</b>
Signature <i>[Signature]</i>	Date <b>4/4/2014</b>

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NWMOCD



## Analytical Report

### Report Summary

Client: ConocoPhillips

Chain Of Custody Number: 16613

Samples Received: 2/13/2014 1:44:00PM

Job Number: 96052-1706

Work Order: P402036

Project Name/Location: Sunray J 210

Entire Report Reviewed By:

A handwritten signature in black ink, appearing to read 'Tim Cain', is written over a horizontal line.

Date: 2/20/14

Tim Cain, Laboratory Manager

The results in this report apply to the samples submitted to Envirotech's Analytical Laboratory and were analyzed in accordance with the chain of custody document supplied by you, the client, and as such are for your exclusive use only. The results in this report are based on the sample as received unless otherwise noted. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. If you have any questions regarding this analytical report, please don't hesitate to contact Envirotech's Laboratory Staff.



ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: Sunray J 210  
Project Number: 96052-1706  
Project Manager: Crystal Tafoya

Reported:  
20-Feb-14 12:29

### Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
East Landfarm	P402036-01A	Soil	02/13/14	02/13/14	Glass Jar, 4 oz.
South Landfarm	P402036-02A	Soil	02/13/14	02/13/14	Glass Jar, 4 oz.

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Ph (970) 259-0615 Fr (800) 362-1879





ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: Sunray J 210  
Project Number: 96052-1706  
Project Manager: Crystal Tafoya

Reported:  
20-Feb-14 12:29

**East Landfarm**  
**P402036-01 (Solid)**

Analyte	Reporting				Batch	Prepared	Analyzed	Method	Notes
	Result	Limit	Units	Dilution					
Volatile Organics by EPA 8021									
Benzene	ND	0.05	mg/kg	1	1407029	02/19/14	02/19/14	EPA 8021B	
Toluene	ND	0.05	mg/kg	1	1407029	02/19/14	02/19/14	EPA 8021B	
Ethylbenzene	ND	0.05	mg/kg	1	1407029	02/19/14	02/19/14	EPA 8021B	
p,m-Xylene	ND	0.05	mg/kg	1	1407029	02/19/14	02/19/14	EPA 8021B	
o-Xylene	ND	0.05	mg/kg	1	1407029	02/19/14	02/19/14	EPA 8021B	
Total Xylenes	ND	0.05	mg/kg	1	1407029	02/19/14	02/19/14	EPA 8021B	
Total BTEX	ND	0.05	mg/kg	1	1407029	02/19/14	02/19/14	EPA 8021B	
Surrogate: Bromochlorobenzene		104 %		80-120	1407029	02/19/14	02/19/14	EPA 8021B	
Surrogate: 1,3-Dichlorobenzene		98.8 %		80-120	1407029	02/19/14	02/19/14	EPA 8021B	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	5.00	mg/kg	1	1407029	02/19/14	02/19/14	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	29.9	mg/kg	1	1407028	02/18/14	02/18/14	EPA 8015D	

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ConocoPhillips	Project Name:	Sunray J 210	Reported: 20-Feb-14 12:29
PO Box 2200	Project Number:	96052-1706	
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	

**South Landfarm  
P402036-02 (Solid)**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Volatile Organics by EPA 8021										
Benzene	ND	0.05	mg/kg	1		1407029	02/19/14	02/19/14	EPA 8021B	
Toluene	ND	0.05	mg/kg	1		1407029	02/19/14	02/19/14	EPA 8021B	
Ethylbenzene	ND	0.05	mg/kg	1		1407029	02/19/14	02/19/14	EPA 8021B	
p,m-Xylene	ND	0.05	mg/kg	1		1407029	02/19/14	02/19/14	EPA 8021B	
o-Xylene	ND	0.05	mg/kg	1		1407029	02/19/14	02/19/14	EPA 8021B	
Total Xylenes	ND	0.05	mg/kg	1		1407029	02/19/14	02/19/14	EPA 8021B	
Total BTEX	ND	0.05	mg/kg	1		1407029	02/19/14	02/19/14	EPA 8021B	
Surrogate: Bromochlorobenzene		96.7 %		80-120		1407029	02/19/14	02/19/14	EPA 8021B	
Surrogate: 1,3-Dichlorobenzene		90.1 %		80-120		1407029	02/19/14	02/19/14	EPA 8021B	
Nonhalogenated Organics by 8015										
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg	1		1407029	02/19/14	02/19/14	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	29.9	mg/kg	1		1407028	02/18/14	02/18/14	EPA 8015D	

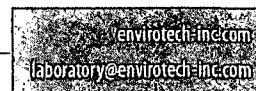
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ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: Sunray J 210  
Project Number: 96052-1706  
Project Manager: Crystal Tafoya

Reported:  
20-Feb-14 12:29

### Volatile Organics by EPA 8021 - Quality Control

#### Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch 1407029 - Purge and Trap EPA 5030A

##### Blank (1407029-BLK1)

Prepared: 13-Feb-14 Analyzed: 18-Feb-14

Benzene	ND	0.05	mg/kg							
Toluene	ND	0.05	"							
Ethylbenzene	ND	0.05	"							
p,m-Xylene	ND	0.05	"							
o-Xylene	ND	0.05	"							
Total Xylenes	ND	0.05	"							
Total BTEX	ND	0.05	"							
Surrogate: 1,3-Dichlorobenzene	47.9		ug/L	50.0		95.7	80-120			
Surrogate: Bromochlorobenzene	50.3		"	50.0		101	80-120			

##### Duplicate (1407029-DUP1)

Source: P402032-01

Prepared: 13-Feb-14 Analyzed: 18-Feb-14

Benzene	ND	0.05	mg/kg		ND				30	
Toluene	ND	0.05	"		ND				30	
Ethylbenzene	ND	0.05	"		ND				30	
p,m-Xylene	ND	0.05	"		ND				30	
o-Xylene	ND	0.05	"		ND				30	
Surrogate: 1,3-Dichlorobenzene	48.4		ug/L	50.0		96.9	80-120			
Surrogate: Bromochlorobenzene	50.1		"	50.0		100	80-120			

##### Matrix Spike (1407029-MS1)

Source: P402032-01

Prepared: 13-Feb-14 Analyzed: 18-Feb-14

Benzene	50.9		ug/L	50.0	ND	102	39-150			
Toluene	51.1		"	50.0	ND	102	46-148			
Ethylbenzene	50.8		"	50.0	ND	102	32-160			
p,m-Xylene	102		"	100	ND	102	46-148			
o-Xylene	51.2		"	50.0	ND	102	46-148			
Surrogate: 1,3-Dichlorobenzene	50.0		"	50.0		100	80-120			
Surrogate: Bromochlorobenzene	51.4		"	50.0		103	80-120			

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ConocoPhillips	Project Name:	Sunray J 210	
PO Box 2200	Project Number:	96052-1706	Reported:
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	20-Feb-14 12:29

**Nonhalogenated Organics by 8015 - Quality Control**

**Envirotech Analytical Laboratory**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 1407028 - DRO Extraction EPA 3550C</b>										
<b>Blank (1407028-BLK1)</b>				Prepared: 13-Feb-14 Analyzed: 18-Feb-14						
Diesel Range Organics (C10-C28)	ND	29.9	mg/kg							
<b>Duplicate (1407028-DUP1)</b>				Source: P402032-01 Prepared: 13-Feb-14 Analyzed: 18-Feb-14						
Diesel Range Organics (C10-C28)	945	30.0	mg/kg		919			2.74	30	
<b>Matrix Spike (1407028-MS1)</b>				Source: P402032-01 Prepared: 13-Feb-14 Analyzed: 18-Feb-14						
Diesel Range Organics (C10-C28)	839	31.6	mg/kg	263	919	NR	75-125			SPK1

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ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: Sunray J 210  
Project Number: 96052-1706  
Project Manager: Crystal Tafoya

Reported:  
20-Feb-14 12:29

### Nonhalogenated Organics by 8015 - Quality Control

#### Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 1407029 - Purge and Trap EPA 5030A</b>										
<b>Blank (1407029-BLK1)</b>					Prepared: 13-Feb-14 Analyzed: 18-Feb-14					
Gasoline Range Organics (C6-C10)	ND	5.00	mg/kg							
<b>Duplicate (1407029-DUP1)</b>					Source: P402032-01 Prepared: 13-Feb-14 Analyzed: 18-Feb-14					
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg		ND				30	
<b>Matrix Spike (1407029-MS1)</b>					Source: P402032-01 Prepared: 13-Feb-14 Analyzed: 18-Feb-14					
Gasoline Range Organics (C6-C10)	0.49		mg/L	0.450	ND	108	75-125			

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ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: Sunray J 210  
Project Number: 96052-1706  
Project Manager: Crystal Tafoya

**Reported:**  
20-Feb-14 12:29

#### Notes and Definitions

SPK1 The spike recovery for this QC sample is outside of control limits.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

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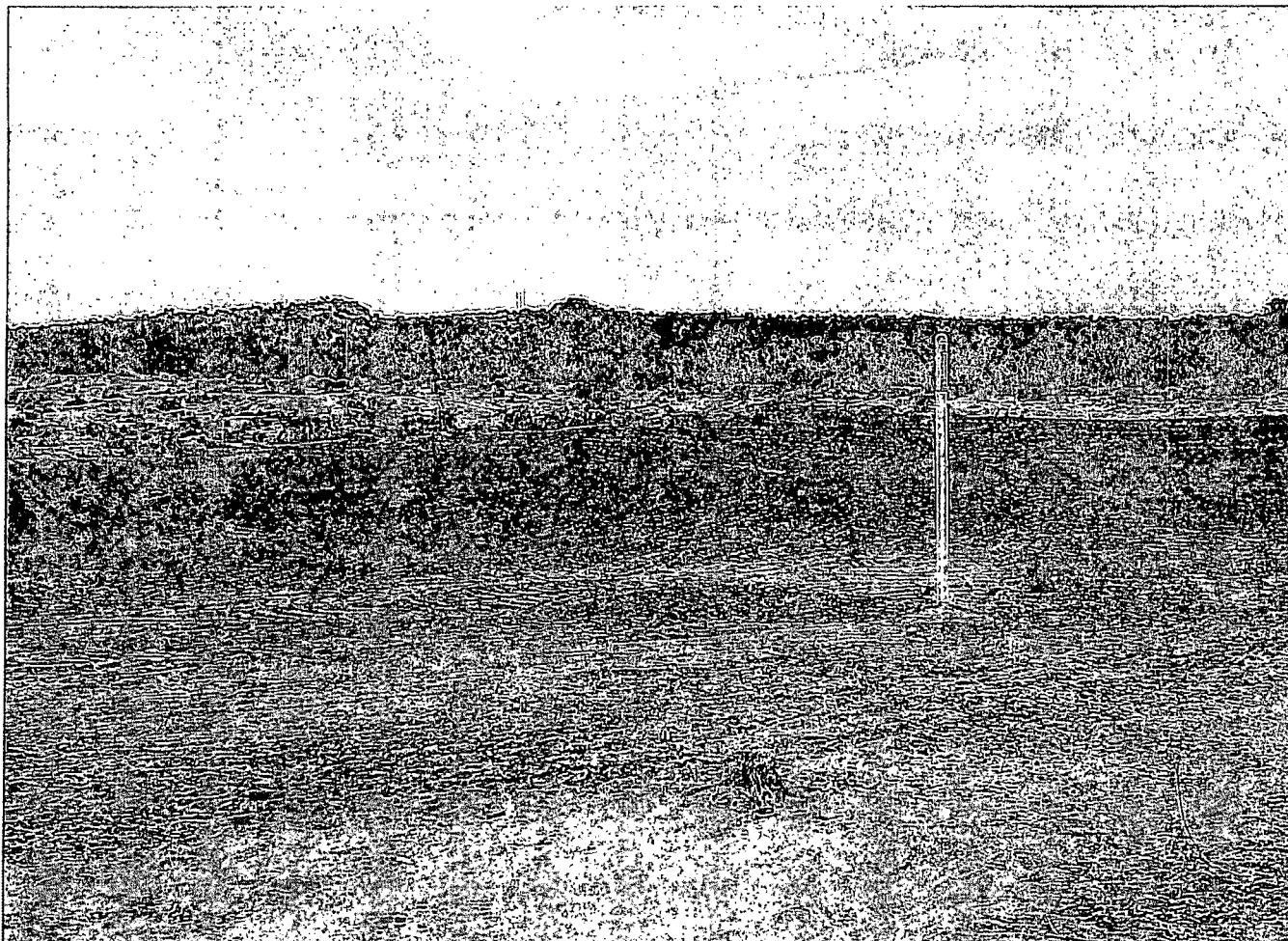


★ No Rush

# CHAIN OF CUSTODY RECORD

16613

Client: <b>CONDO PHILLIPS</b>			Project Name / Location: <b>SUNRAY S 210</b>			ANALYSIS / PARAMETERS															
Email results to: <b>CRYSTAL.TAFOYA@CDP.COM</b>			Sampler Name: <b>NICK BRADSHAW</b>			TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	CO Table 910-1	TPH (418.1)	CHLORIDE			Sample Cool	Sample Intact		
Client Phone No.: <b>326-9837</b>			Client No.: <b>96052-1706</b>																		
Sample No./ Identification	Sample Date	Sample Time	Lab No.	No./Volume of Containers	Preservative			TPH	BTEX	VOC	RCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	CO Table 910-1	TPH (418.1)	CHLORIDE			Sample Cool	Sample Intact
					HNO <sub>3</sub>	HCl															
EAST LANDFARM	2/13	1110	P402030-01	1-40Z				X	X											✓	✓
SOUTH LANDFARM	2/13	1110	P402030-02	1-40Z				X	X											✓	✓
Relinquished by: (Signature) <b>BLG</b>					Date	Time	Received by: (Signature) <b>[Signature]</b>										Date	Time			
Relinquished by: (Signature)					2/13	1344											2/13/14	1311			
Sample Matrix																					
Soil <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Sludge <input type="checkbox"/> Aqueous <input type="checkbox"/> Other <input type="checkbox"/>																					
<input type="checkbox"/> Sample(s) dropped off after hours to secure drop off area. <b>Am #2314745 / CHARGE</b> <b>BENIGNE PER TIM C.</b>					 <b>envirotech</b> Analytical Laboratory														15.7 , 15.3      (15.5)		



# **BURLINGTON RESOURCES**

Phillips

**SUNRAY J 210**

**LATITUDE 36° 49' 15"**

**LONGITUDE 107° 55' 49"**

**SW/SW, 790' FSL & 880' FWL**

**SEC.07 T030N R010W**

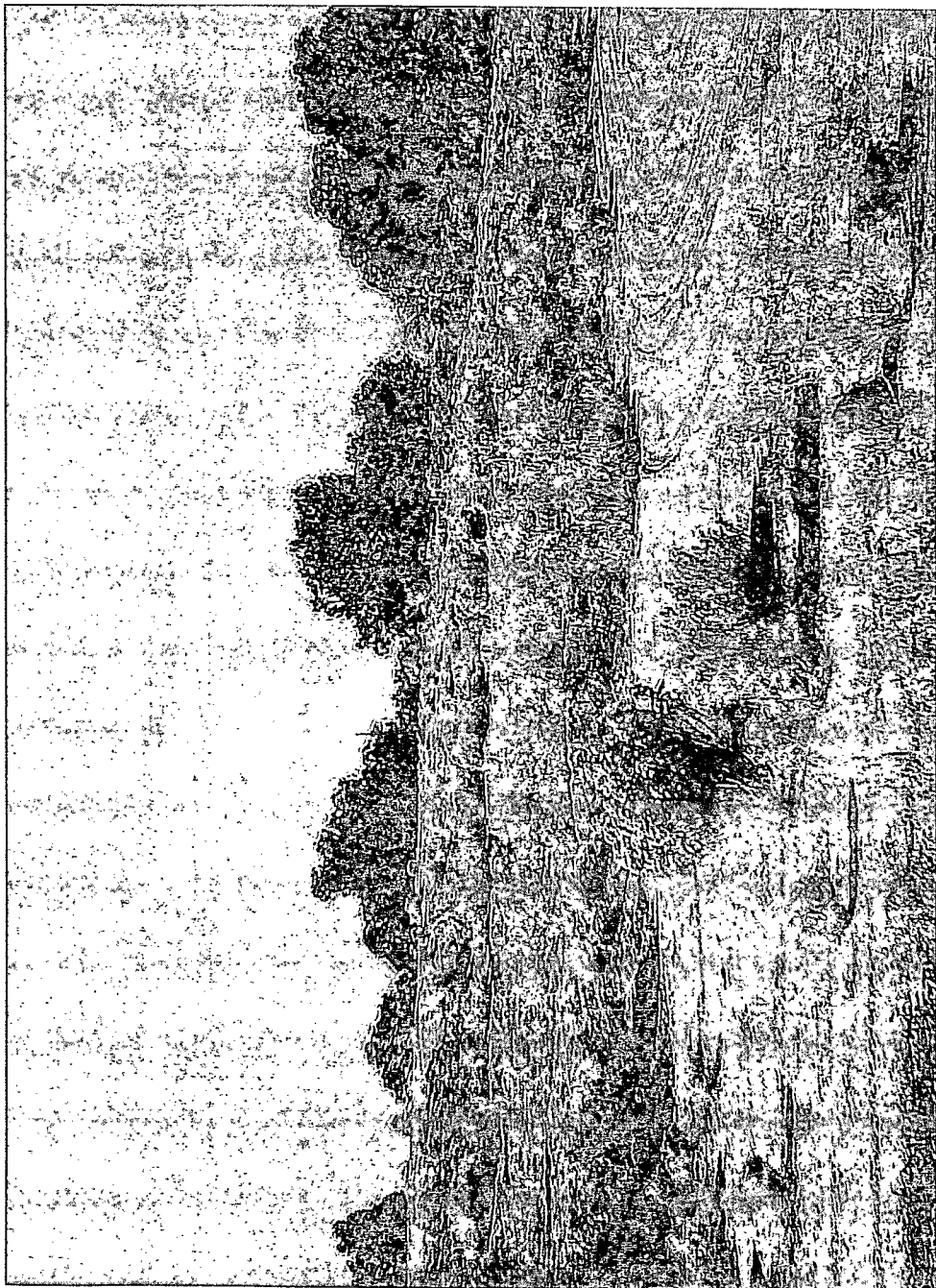
**NM-03195**

**API NO. 30-045-27065**

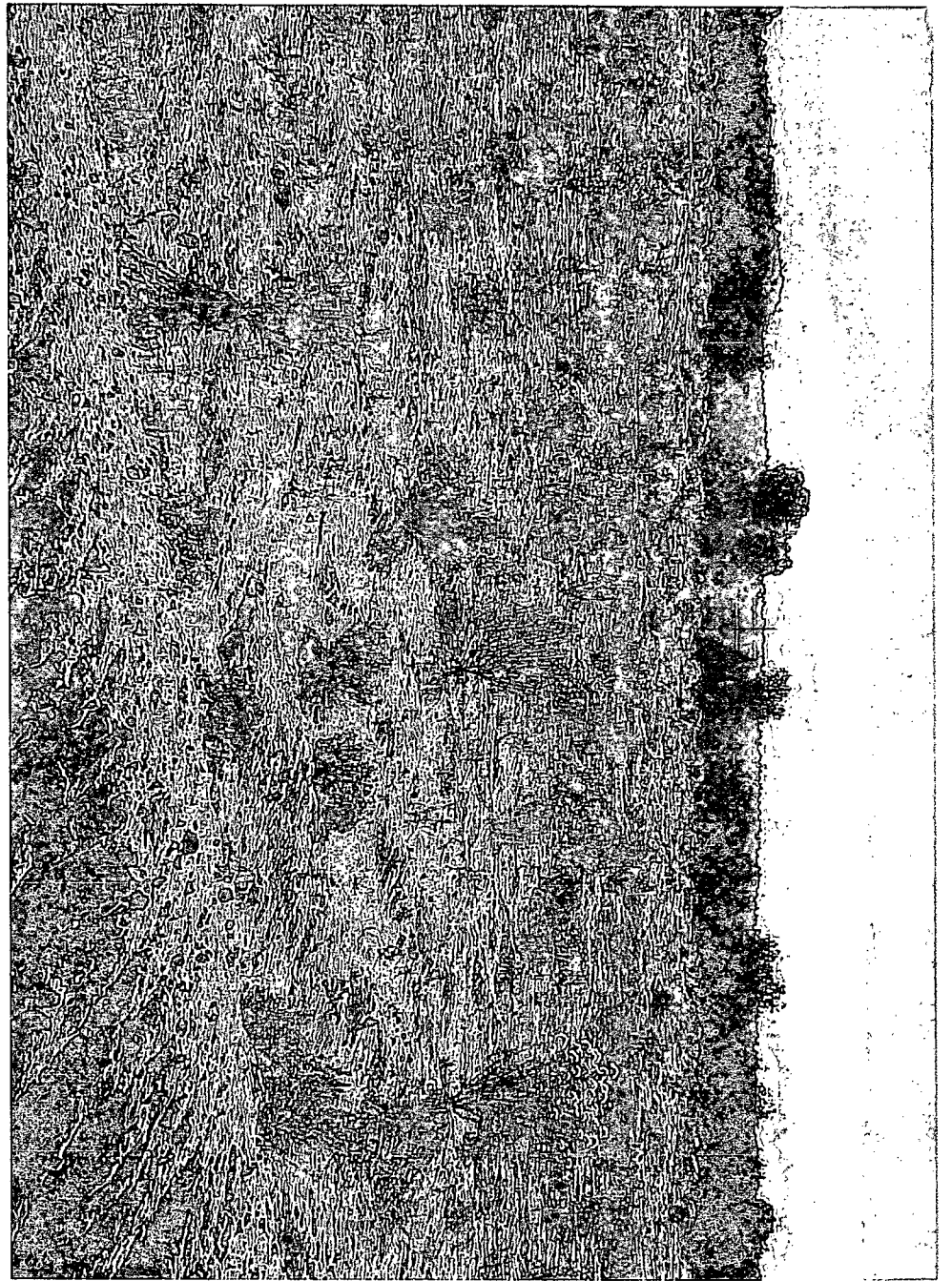
**AN JUAN COUNTY, NM ELEV 6128**

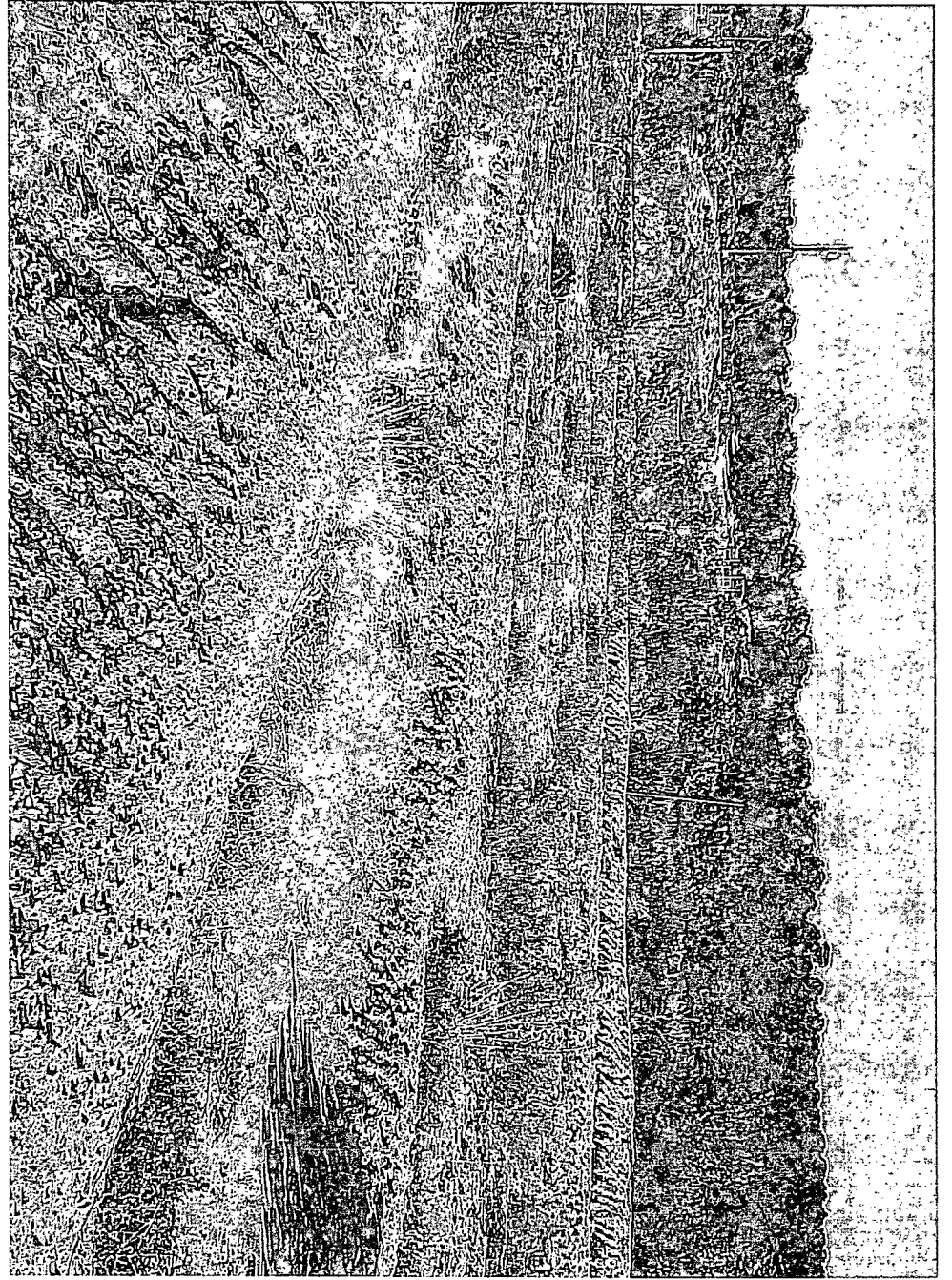
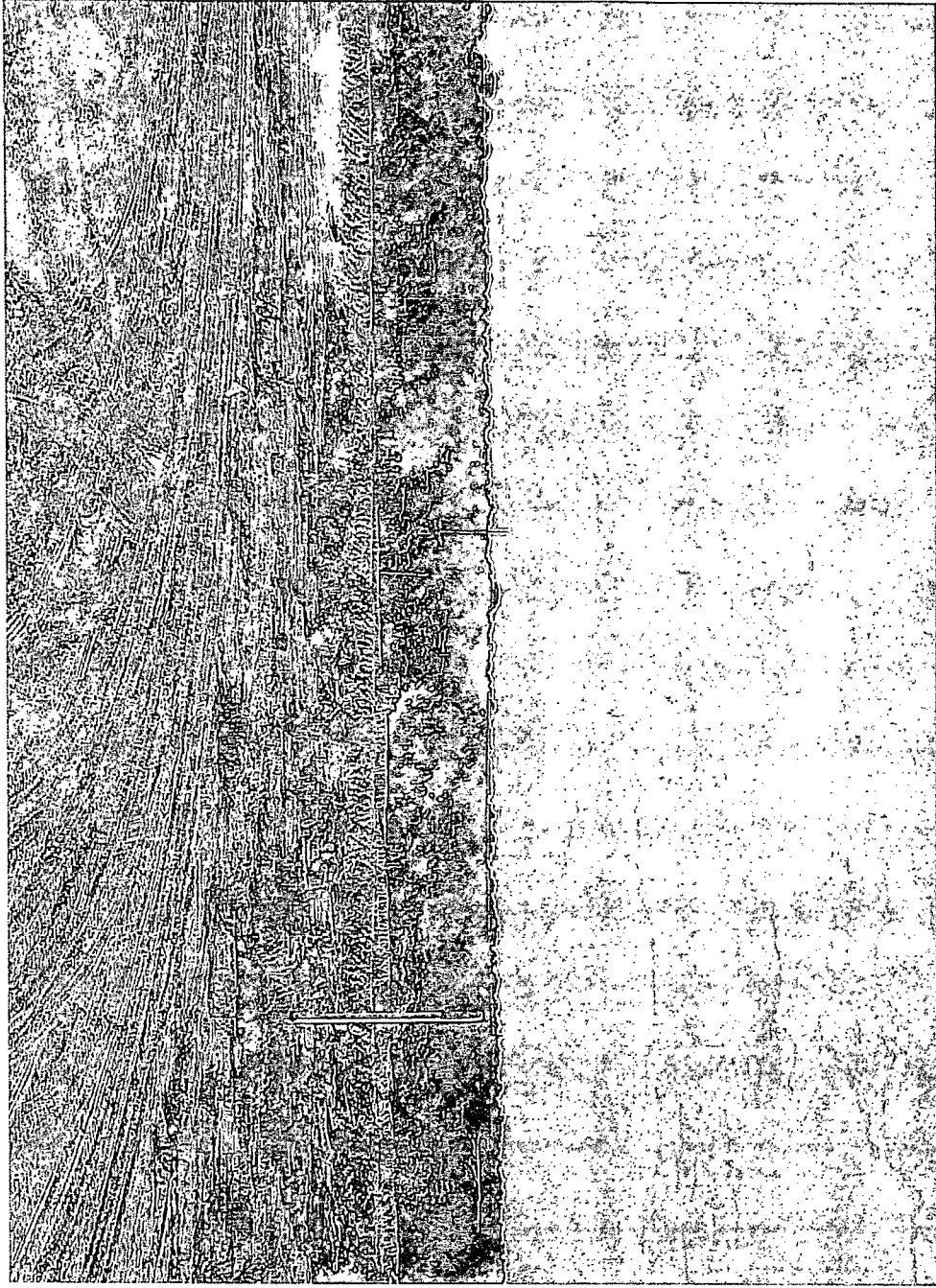
**EMERGENCY NUMBER (505) 324-5170**

**NO SMOKING NO TRESPASSING**

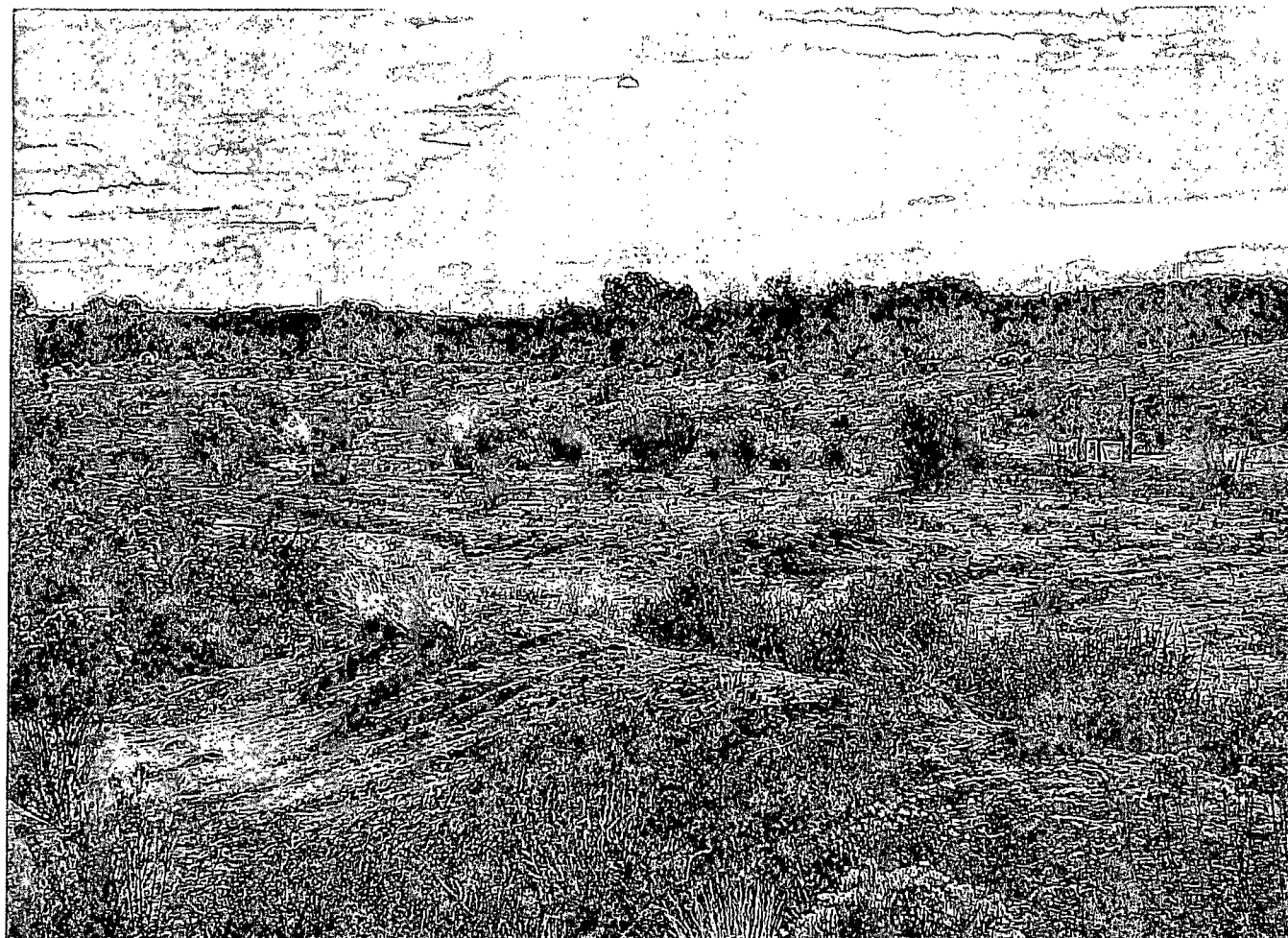












**BURLINGTON**  
**RESOURCES**

ConocoPhillips

**SUNRAY J 210**  
**LATITUDE 36° 49' 15"**  
**LONGITUDE 107° 55' 49"**  
**SW/SW, 790' FSL & 880' FWL**  
**SEC.07 T030N R010W**  
**NM-03195**  
**API NO. 30-045-27065**  
**SAN JUAN COUNTY, NM ELEV 6128**  
**EMERGENCY NUMBER (505) 324-5170**  
**NO SMOKING NO TRESPASSING**

