

RECEIVED

APR 03 2014

Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

Farmington Field Office  
Bureau of Land Management

5. Lease Serial No.  
SF-047020-A

**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.*

6. If Indian, Allottee or Tribe Name  
RCVD APR 9 '14  
OIL CONS. DIV.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well  
 Oil Well  Gas Well  Other

7. If Unit of CA/Agreement, Name and/or No.  
DIST. 3

2. Name of Operator  
**Burlington Resources Oil & Gas Company LP**

8. Well Name and No.  
**Congress 16**

3a. Address  
**PO Box 4289, Farmington, NM 87499**

3b. Phone No. (include area code)  
**(505) 326-9700**

9. API Well No.  
**30-045-25657**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Unit A, 660' FNL & 660' FEL, Sec. 34, T29N, R11W**

10. Field and Pool or Exploratory Area  
**Gallup**

11. Country or Parish, State  
**San Juan, New Mexico**

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	

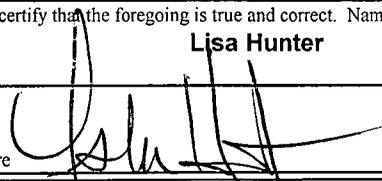
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths 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 recompletion 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.)

**A landfarm on the subject location was re-discovered in 2013. Soil samples from 2011 were "non-detect" for contaminants (attached). NOI was sent and approved by BLM on 02/24/14. The landfarm was closed 03/11/14 with material removed and used to build up and repair rutts in the adjacent road. Pictures of the completed work are attached. Reseeding with a native grassland seed mix (BLM FFO selection) will be completed on the site, and the noxious weed Halogeton (presently in the surrounding area) will be sprayed after establishment of grass growth, and will follow a minimum two-year weed management program both on location and distributed areas.**

ACCEPTED FOR RECORD

APR - 7 2014

FARMINGTON FIELD OFFICE  
BY M. Kelly

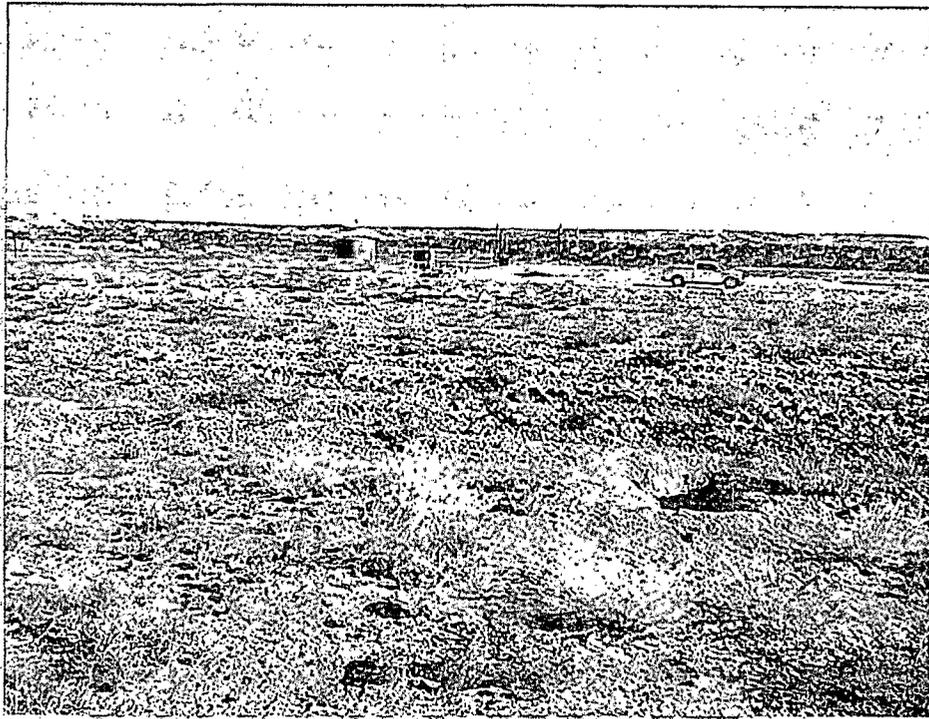
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
**Lisa Hunter**  
Title **Field Environmental Specialist**  
Signature   
Date **4/1/2014**

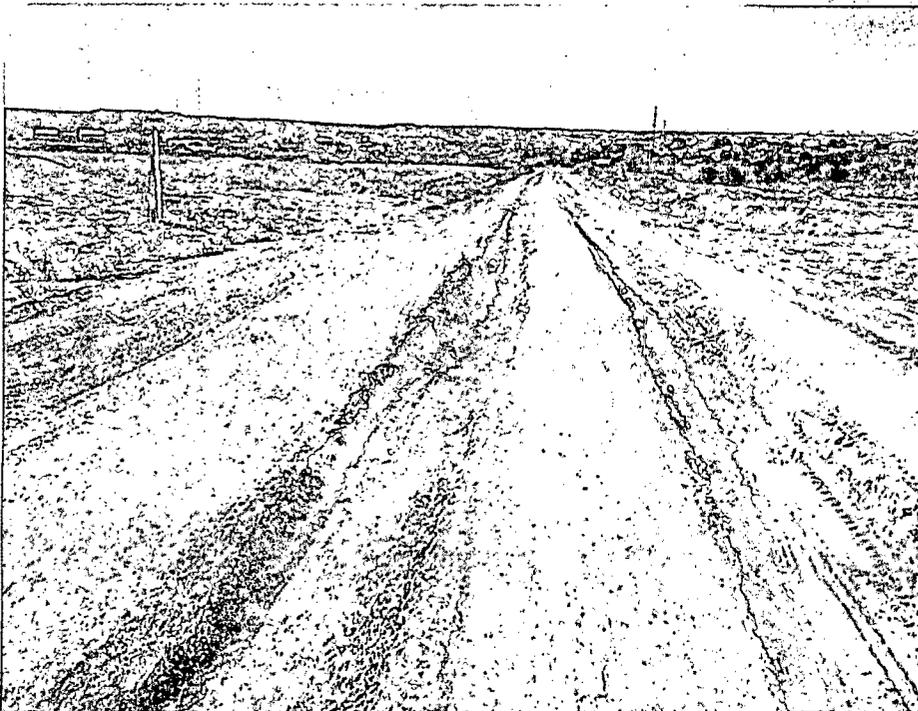
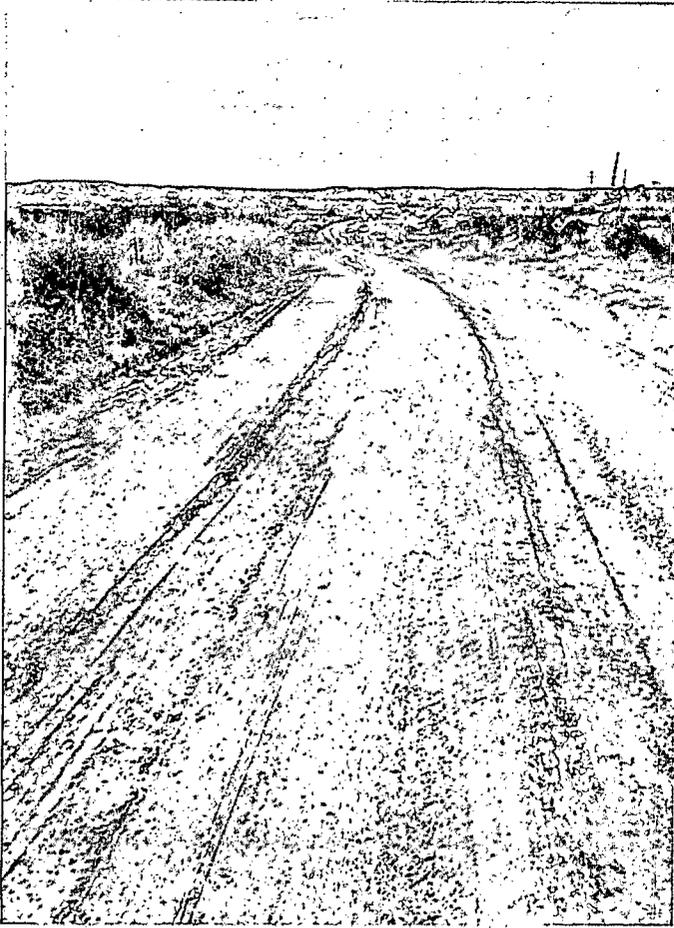
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

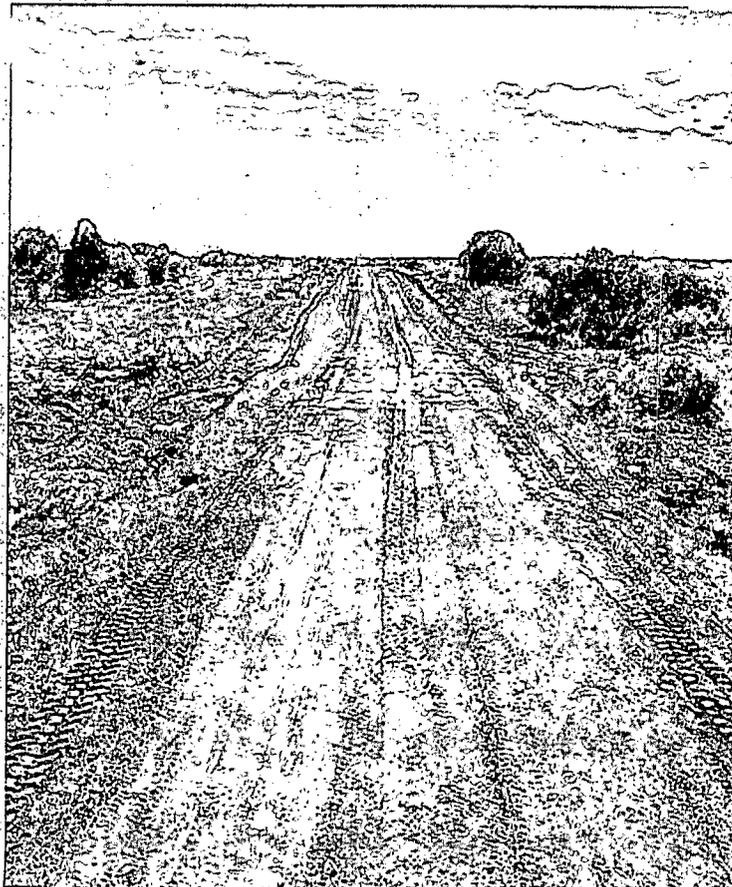
Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.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

NMOCOD OK 4/11/2014 Accepted for Record







COVER LETTER

Monday, September 19, 2011

Shelly Cowden  
Conoco Phillips  
HWY 64  
Farmington, NM 87401

TEL: 505-320-0699

FAX

RE: Congress #16

Order No.: 1109480

Dear Shelly Cowden:

Hall Environmental Analysis Laboratory, Inc. received 1 sample(s) on 9/13/2011 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to [www.hallenvironmental.com](http://www.hallenvironmental.com) or the state specific web sites. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. All samples are reported as received unless otherwise indicated.

Please do not hesitate to contact HEAL for any additional information or clarifications.

Sincerely,



Andy Freeman, Laboratory Manager

NM Lab # NM9425 NM0901  
AZ license # AZ0682

Hall Environmental Analysis Laboratory, Inc.

Date: 19-Sep-11  
Analytical Report

<b>CLIENT:</b> Conoco Phillips	<b>Client Sample ID:</b> Congress #16
<b>Lab Order:</b> 1109480	<b>Collection Date:</b> 9/9/2011 8:50:00 AM
<b>Project:</b> Congress #16	<b>Date Received:</b> 9/13/2011
<b>Lab ID:</b> 1109480-01	<b>Matrix:</b> SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
<b>EPA METHOD 8015B: DIESEL RANGE ORGANICS</b>						Analyst: JB
Diesel Range Organics (DRO)	ND	9.7		mg/Kg	1	9/15/2011 7:59:17 AM
Surr: DNOP	112	73.4-123		%REC	1	9/15/2011 7:59:17 AM
<b>EPA METHOD 8015B: GASOLINE RANGE</b>						Analyst: RAA
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	9/15/2011 4:20:44 PM
Surr: BFB	98.0	75.2-136		%REC	1	9/15/2011 4:20:44 PM
<b>EPA METHOD 8021B: VOLATILES</b>						Analyst: RAA
Benzene	ND	0.049		mg/Kg	1	9/15/2011 4:20:44 PM
Toluene	ND	0.049		mg/Kg	1	9/15/2011 4:20:44 PM
Ethylbenzene	ND	0.049		mg/Kg	1	9/15/2011 4:20:44 PM
Xylenes, Total	ND	0.097		mg/Kg	1	9/15/2011 4:20:44 PM
Surr: 4-Bromofluorobenzene	98.6	80-120		%REC	1	9/15/2011 4:20:44 PM
<b>EPA METHOD 300.0: ANIONS</b>						Analyst: SRM
Chloride	2.8	1.5		mg/Kg	1	9/16/2011 12:36:37 PM
<b>EPA METHOD 418.1: TPH</b>						Analyst: JB
Petroleum Hydrocarbons, TR	ND	20		mg/Kg	1	9/16/2011

Qualifiers:

\* Value exceeds Maximum Contaminant Level  
 E Estimated value  
 J Analyte detected below quantitation limits  
 NC Non-Chlorinated  
 PQL Practical Quantitation Limit

B Analyte detected in the associated Method Blank  
 H Holding times for preparation or analysis exceeded  
 MCL Maximum Contaminant Level  
 ND Not Detected at the Reporting Limit  
 S Spike recovery outside accepted recovery limits

## QA/QC SUMMARY REPORT

Client: Conoco Phillips

Project: Congress #16

Work Order: 1109480

Analyte	Result	Units	PQL	SPK Va	SPK ref	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
<b>Method: EPA Method 300.0: Anions</b>											
Sample ID: MB-28461		MBLK									
Chloride	ND	mg/Kg	1.5								
Sample ID: LCS-28461		LCS									
Chloride	14.25	mg/Kg	1.5	15	0	95.0	90	110			
<b>Method: EPA Method 418.1: TPH</b>											
Sample ID: MB-28441		MBLK									
Petroleum Hydrocarbons, TR	ND	mg/Kg	20								
Sample ID: LCS-28441		LCS									
Petroleum Hydrocarbons, TR	101.6	mg/Kg	20	100	0	102	87.8	115			
Sample ID: LCSD-28441		LCSD									
Petroleum Hydrocarbons, TR	104.1	mg/Kg	20	100	0	104	87.8	115	2.45	8.04	
<b>Method: EPA Method 8015B: Diesel Range Organics</b>											
Sample ID: MB-28424		MBLK									
Diesel Range Organics (DRO)	ND	mg/Kg	10								
Sample ID: LCS-28424		LCS									
Diesel Range Organics (DRO)	46.30	mg/Kg	10	50	3.951	84.7	66.7	119			
Sample ID: LCSD-28424		LCSD									
Diesel Range Organics (DRO)	43.77	mg/Kg	10	50	3.951	79.6	66.7	119	5.63	18.9	
<b>Method: EPA Method 8015B: Gasoline Range</b>											
Sample ID: MB-28429		MBLK									
Gasoline Range Organics (GRO)	ND	mg/Kg	5.0								
Sample ID: LCS-28429		LCS									
Gasoline Range Organics (GRO)	29.44	mg/Kg	5.0	25	0	118	86.4	132			
<b>Method: EPA Method 8021B: Volatiles</b>											
Sample ID: MB-28429		MBLK									
Benzene	ND	mg/Kg	0.050								
Toluene	ND	mg/Kg	0.050								
Ethylbenzene	ND	mg/Kg	0.050								
Xylenes, Total	ND	mg/Kg	0.10								
Sample ID: LCS-28429		LCS									
Benzene	0.9058	mg/Kg	0.050	1	0.012	89.4	83.3	107			
Toluene	0.9594	mg/Kg	0.050	1	0	95.9	74.3	115			
Ethylbenzene	0.9662	mg/Kg	0.050	1	0	96.6	80.9	122			
Xylenes, Total	2.981	mg/Kg	0.10	3	0	99.4	85.2	123			

## Qualifiers:

E Estimated value

J Analyte detected below quantitation limits

ND Not Detected at the Reporting Limit

H Holding times for preparation or analysis exceeded

NC Non-Chlorinated

R RPD outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Sample Receipt Checklist

Client Name CONOCO PHILLIPS FARM H

Date Received:

9/13/2011

Work Order Number 1109480

Received by: AMG

Checklist completed by:

Signature: [Handwritten Signature] Date: 9/13/11

Sample ID labels checked by:

[Handwritten Initials] Initials

Matrix:

Carrier name: Greyhound

- Shipping container/cooler in good condition? Yes  No  Not Present
- Custody seals intact on shipping container/cooler? Yes  No  Not Present  Not Shipped
- Custody seals intact on sample bottles? Yes  No  N/A
- Chain of custody present? Yes  No
- Chain of custody signed when relinquished and received? Yes  No
- Chain of custody agrees with sample labels? Yes  No
- Samples in proper container/bottle? Yes  No
- Sample containers intact? Yes  No
- Sufficient sample volume for indicated test? Yes  No
- All samples received within holding time? Yes  No
- Water - VOA vials have zero headspace? Yes  No  N/A
- No VOA vials submitted  Yes  No
- Water - Preservation labels on bottle and cap match? Yes  No  N/A
- Water - pH acceptable upon receipt? Yes  No  N/A
- Container/Temp Blank temperature? **2.3°** <6° C Acceptable  
If given sufficient time to cool.

Number of preserved bottles checked for pH: \_\_\_\_\_  
<2 >12 unless noted below.

COMMENTS:

Client contacted \_\_\_\_\_ Date contacted: \_\_\_\_\_ Person contacted \_\_\_\_\_

Contacted by: \_\_\_\_\_ Regarding: \_\_\_\_\_

Comments: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Corrective Action \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

# Chain-of-Custody Record

Client: CANDY PHILLIPS

Mailing Address:  Hwy 64

FARMINGTON, NM 87401

Phone #: 505-320-0699

email or Fax#: SHELLY.G.COOK-COWDEN@CANDYPHILLIPS.COM

QA/QC Package:  
 Standard       Level 4 (Full Validation)

Accreditation  
 NELAP       Other \_\_\_\_\_

EDD (Type) \_\_\_\_\_

Turn-Around Time:

Standard       Rush

Project Name:

CONGRESS #16

Project #:

LAJUDFARM

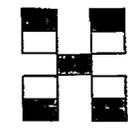
Project Manager:

SHELLY COWDEN

Sampler: WAY HOWARD

On Ice:  Yes       No

Sample Temperature: 23



## HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

### Analysis Request

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No.	BTEX + MTBE + TMB's (8021)	BTEX + MTBE + TPH (Gas only)	TPH Method 8015B (Gas/Diesel)	TPH (Method 418.1)	EDB (Method 504.1)	8310 (PNA or PAH)	RCRA 8 Metals	Anions (F, Cl, NO <sub>3</sub> , NO <sub>2</sub> , PO <sub>4</sub> , SO <sub>4</sub> )	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)	CHLORIDES	Air Bubbles (Y or N)
9/9	8:50	SOIL	CONGRESS #16	2402		1001450	X	X	X									X	
<del>9/9</del>	<del>8:50</del>	<del>SOIL</del>	<del>CONGRESS #16</del>	<del>1402</del>														X	<del>CL</del>

Date: 9/12 Time: 1455 Relinquished by: BLG/HR

Received by: Christine Woelen Date: 9/12/11 Time: 1455

Date: 9/12/11 Time: 1720 Relinquished by: Christine Woelen

Received by: [Signature] Date: 9/13/11 Time: 1412

Remarks:

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.