

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

David Martin
Cabinet Secretary-Designate

Brett F. Woods, Ph.D.
Deputy Cabinet Secretary

Jami Bailey, Division Director
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date:

Application Type:

P&A
 Drilling/Casing Change
 Recomplete/DHC
 Location Change
 Other: _____

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E	Feet	NS	Ft	EW
30-045-30910-00-00	FEDERAL A	001M	BURLINGTON RESOURCES OIL & GAS COMPANY LP	G	A	San Juan	F	G	27	30	N	11	W	1555	N	1845	E

Conditions of Approval:

Notify NMOCD 24hrs prior to beginning operations.

File C104 and Re-completion sundry and report for both formations before returning to production.


 NMOCD Approved by Signature

OCT 17 2013
 Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

5. Lease Serial No. **NM-02491**

6. If Indian, Allottee or Tribe Name
**RCVD SEP 16 '13
OIL CONS. DIV.**

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well **SEP 09 2013**
 Oil Well Gas Well Other

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

2. Name of Operator **Farmington Field Office
Bureau of Land Management
Burlington Resources Oil & Gas Company LP**

8. Well Name and No. **Federal A 1M**

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

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

9. API Well No. **30-045-30910**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface Unit G (SWNE), 1555' FNL & 1845' FEL, Sec. 27, T30N, R11W

10. Field and Pool or Exploratory Area **Blanco Mesaverde / Basin Dakota**

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 checked="" 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 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 Recompletion
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recomplete 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.)

The Subject well was permitted as a MV/DK/CH well. When cementing the production string, the well starting flowing Dakota gas and didn't get a good cement job behind pipe. Received permission to flow the gas until the gas depleted and a safe remedial squeeze could be preformed and the well could be perf'd and stimulated as originally planned. See sundry dated 3/19/05.

We are now ready to do the cement remediation and do the initial perforations and stimulation on the Mesaverde and the Dakota zones on this well. We are not planning on completing the CHACRA interval. Attached you will find the Mesaverde plat and the procedure for the completion. DHC 3391 will be amended to cancel the Chacra completion.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) **Patsy Clugston** Title **Staff Regulatory Technician**
Signature *Patsy Clugston* Date **9/6/13**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **Original Signed: Stephen Mason** Title _____ Date **SEP 11 2013**
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.

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720
District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
 August 1, 2011
 Permit 172537

RECEIVED

SEP 09 2013

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-30910	2. Pool Code 71599	3. Pool Name Farrington Field Office BASIN DAKOTA (PRORATED GAS) and Mineral
4. Property Code 7005	5. Property Name FEDERAL A	6. Well No. 001M
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 5961

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	27	30N	11W		1555	N	1845	E	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 317.66 <i>N/2</i>		13. Joint or Infill		14. Consolidation Code		15. Order No. KCUD SEP 16 '13 OIL CONS. DIV. DIST. 3			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION
	<p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p align="right"><i>Patsy Clugston</i></p> <p>E-Signed By: <i>Patsy Clugston</i> Title: <i>Staff Regulatory Tech.</i> Date: <i>9-9-13</i></p>
	SURVEYOR CERTIFICATION
	<p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Surveyed By: Roy A. Rush Date of Survey: 1/25/2002 Certificate Number: 8894</p>

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August 1, 2011
Permit 172537

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SEP 09 2013

WELL LOCATION AND ACREAGE DEDICATION PLAT Farmington Field Office
Bureau of Land Management

1. API Number 30-045-30910	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 7005	5. Property Name FEDERAL A	6. Well No. 001M
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 5961

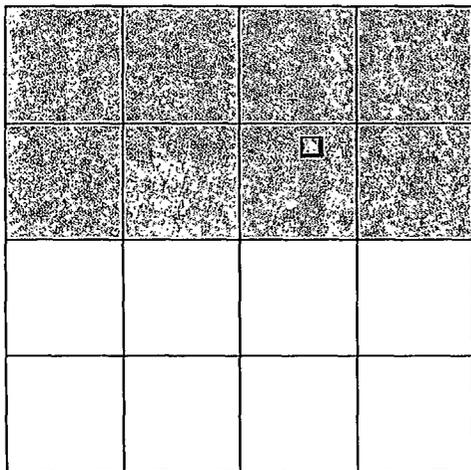
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
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OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: *Patsy Clugston*
Title: *Staff Regulatory Tech.*
Date: *9-9-13*

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: Roy A. Rush
Date of Survey: 1/25/2002
Certificate Number: 8894

Burlington Resources

Federal A #1M

**Section 27, Township 30N, Range 11W
San Juan County, NM**

API#: 3004530910

Dakota Pay Add / Mesa Verde Recomplete

09/03/2013

- 1) MIRU service rig and related equipment.
- 2) RIH with 2-3/8" tubing and tag for fill. Clean out fill if necessary.
- 3) TOH and lay down 2-3/8" tubing.
- 4) RU wireline service. RIH with gauge ring for 4.5" 10.5# casing to +/- 6,960' (original PBTD was 6,967').
- 5) RIH and set 4.5" cast iron bridge plug at +/- 6,952'.
- 6) Load the hole and pressure test the casing and bridge plug to 1,000 psi.
- 7) RIH and shoot squeeze holes at +/- 6,830'.
- 8) Attempt to circulate squeeze cement slurry to new TOC of 3,820'.
- 9) RU wireline and run CBL/CCL/GR from cement retainer to 200' above new TOC.
- 10) If new TOC allows, load backside and pressure test casing to 4,165 psi.
- 11) RIH with 2-3/8" work string and mill out retainer. TOOH.
- 12) ND well head & NU frac stack. Pressure test frac stack to 5,000 psi.
- 13) Perforate and fracture stimulate the Dakota and Mesa Verde formations in two stages.
- 14) RIH with 2-3/8" tubing and clean out to CIBP at +/- 6,952'. Flow well and collect allocation data.
- 15) Land production tubing at +/- 6,920'.
- 16) Release service rig and turn over to production.

Current Schematic - Version 2



Well Name: FEDERAL A #1M

API/UVI# 3004530910	Surface Leg # Location 027-036M-011W-G	Field Name OTERO (CHACRA) GAS	UTERIAN#	State Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 5,951.00	Original KSB RT Elevation (ft) 5,953.00	KSB-Ground Distance (ft) 12.00	KSB-Casing Flange Distance (ft) 5,953.00	KSB-Tubing Hanger Distance (ft) 5,963.00	

Original Hole, 8/27/2013 10:44:00 AM

