

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. SF-078502-A
2. Name of Operator Burlington Resources Oil & Gas Company LP		6. If Indian, Allottee or Tribe Name BLM
3a. Address PO Box 4289, Farmington, NM 87499	3b. Phone No. (include area code) (505) 326-9700	7. If Unit of CVA Agreement, Name and/or No. Unit 4N 2B
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface UNIT D (NWNW), 845' FNL & 1129' FWL, Sec. 14, T29N, R8W		8. Well Name and No. ROELOFS A 2B
		9. API Well No. 30-045-35193
		10. Field and Pool or Exploratory Area Blanco MV
		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 Remove Dakota
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change Well Name
	<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 would like to remove the Basin Dakota formation from this well.
Due to dropping the Dakota zone, the name has been changed from the Lively 4N to the Roelofs A 2B.

Attached is the plat and project proposal that reflects the new name and this well will now be drilled vertically as a standalone Blanco Mesaverde well.

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations

OIL CONS. DIV DIST. 3

JUN 20 2014

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) DENISE JOURNEY		Title STAFF REGULATORY TECHNICIA
Signature <i>Denise Journey</i>		Date 6/12/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>William Tambakan</i>	Title <i>Petroleum Engineer</i>	Date <i>6/18/2014</i>
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 <i>FFO</i>

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.

(Instruction on page 2)

NMOCDN

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DISTRICT I
1835 N. French Dr., Hobbs, N.M. 88340
Phone: (505) 893-6181 Fax: (505) 893-0720

DISTRICT II
811 S. First St., Artesia, N.M. 82810
Phone: (505) 748-1283 Fax: (505) 748-9720

DISTRICT III
1009 E. Evans Rd., Artesia, N.M. 87410
Phone: (505) 354-6178 Fax: (505) 354-6170

DISTRICT IV
1820 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 478-3460 Fax: (505) 478-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

JUN 13 2014

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045- 35193	² Pool Code 72319	³ Pool Name BLANCO MESAVERDE
⁴ Property Code 7437	⁵ Property Name ROELOFS A	⁶ Well Number 2B
⁷ OGRIID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	⁹ Elevation 6347'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	14	29N	8W		845'	NORTH	1129'	WEST	SAN JUAN

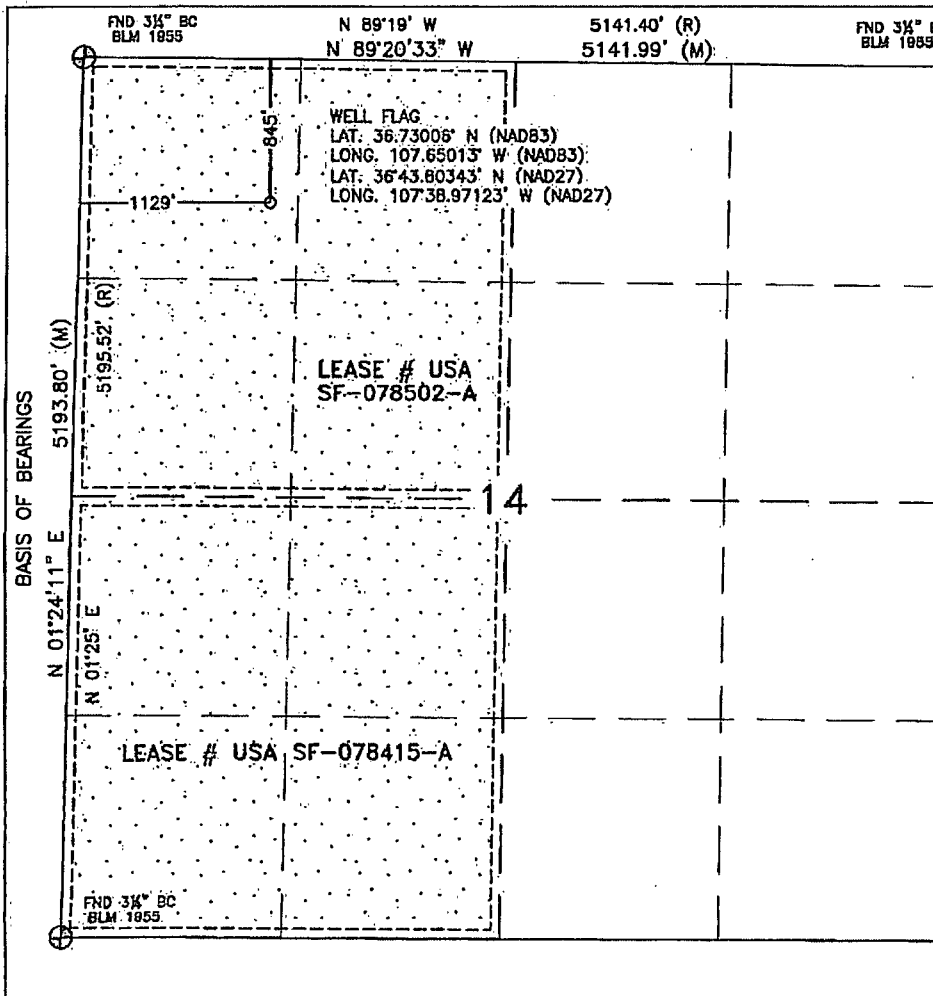
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 320.00 ACRES - W/2	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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

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¹⁷ 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 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.

Denise Journey 6/12/14
Signature Date

DENISE JOURNEY

Printed Name:

Denise.Journey@conocophillips.com

E-mail Address

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.

APRIL 27, 2010

Date of Survey

Signature and Seal of Professional Surveyor:

David Russell
DAVID RUSSELL
REGISTERED PROFESSIONAL LAND SURVEYOR
10201

Certificate Number

10201

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

ROELOFS A 2B

DEVELOPMENT

Lease:		AFE #: WAN.CDR.0048		AFE \$:	
Field Name: SAN JUAN		Rig: 2014 Rig Program		State: NM	County: SAN JUAN
Geologist:		Phone:	Geophysicist:		Phone:
Geoscientist:		Phone:	Prod. Engineer:		Phone:
Res. Engineer:		Phone:	Proj. Field Lead:		Phone:

Primary Objective (Zones):

Zone	Zone Name
RON	BLANCO MESAVERDE (PRORATED GAS)

Location: Surface		Datum Code: NAD 27		Vertical	
Latitude: 36.730054	Longitude: -107.649519	X:	Y:	Section: 14	Range: 008W
Footage X: 1129 FWL	Footage Y: 845 FNL	Elevation: 6347	(FT)	Township: 029N	
Tolerance:					

Location Type: Year Round	Start Date (Est.): 1/1/2015	Completion Date:	Date In Operation:
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Formation Data: Assume KB = 6362	Units = FT
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Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	MD (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT	Remarks
Surface Casing	200	6162		<input type="checkbox"/>			12-1/4 hole. 200' 9 5/8" 32.3 ppf, H-40, STC casing. Cement with 121 cuft. Circulate cement to surface.
NACIMIENTO	694	5668		<input type="checkbox"/>			
OJO ALAMO	2020	4342		<input type="checkbox"/>			
KIRTLAND	2186	4176		<input type="checkbox"/>			
FRUITLAND	2630	3732		<input type="checkbox"/>			Possible Gas
PICTURED CLIFFS	3052	3310		<input type="checkbox"/>		109	
LEWIS	3170	3192		<input type="checkbox"/>			
Intermediate Casing	3320	3042		<input type="checkbox"/>		113	8 3/4" Hole. 7", 20/23 ppf, J-55, LTC/STC Casing. Cement with 748 cuft. Circulate cement to surface.
HUERFANITO BENTONITE	3819	2543		<input type="checkbox"/>			
CHACRA	4021	2341		<input type="checkbox"/>			
UPPER CLIFF HOUSE	4563	1799		<input type="checkbox"/>			Gas; Est top perf 4565'
MASSIVE CLIFF HOUSE	4677	1685		<input type="checkbox"/>	317		Gas; Cliffhouse is dry
MENEFEE	4839	1523		<input type="checkbox"/>			
POINT LOOKOUT	5229	1133		<input type="checkbox"/>			
MANCOS	5648	714		<input checked="" type="checkbox"/>			Est TD 450' below the top of Point Lookout w/ the est bottom perf at 350' below the T/Point Lookout 06/09/2014
Total Depth	5679	683		<input type="checkbox"/>		160	6-1/4" hole, 4-1/2" 11.6 ppf, J-55/L-80, LTC/BTC casing. Cement w/ 314 cuft. Circulate cement a minimum of 100' inside the previous casing string.

Reference Wells:

Reference Type	Well Name	Comments
Production	Lively 4	29N 8W 14 SE NW NW
Production	Roelofs 2E	29N 8W 15 SE NW NE
Production	Vandewart B-3	29N 8W 11 NW SE SW
Production	Roelofs Com 5	29N 8W 10 SW SE SE
Production	Roelofs A 5	29N 8W 14 SW SW

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

ROELOFS A 2B

DEVELOPMENT

Logging Program:

Intermediate Logs: ☐ Log only if show ☐ GR/ILD ☐ Triple Combo

TD Logs: ☐ Triple Combo ☐ Dipmeter ☐ RFT ☐ Sonic ☐ VSP ☐ TDT ☒ Other

Cased Hole GR / CBL

Additional Information:

Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks
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