

District I1625 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-101

August 1, 2011

Permit 185199

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address BURLINGTON RESOURCES OIL & GAS COMPANY LP 3401 E. 30TH STREET FARMINGTON, NM 87402		2. OGRID Number 14538
		3. API Number 30-045-35303
4. Property Code 7529	5. Property Name Standard Oil Com	6. Well No. 001B

7. Surface Location

UL - Lot L	Section 36	Township 29N	Range 09W	Lot Idn	Feet From 1504	N/S Line S	Feet From 868	E/W Line W	County San Juan
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8. Proposed Bottom Hole Location

UL - Lot L	Section 36	Township 29N	Range 09W	Lot Idn L	Feet From 1504	N/S Line S	Feet From 868	E/W Line W	County San Juan
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9. Pool Information

BASIN DAKOTA (PRORATED GAS)	71599
BLANCO-MESAVERDE (PRORATED GAS)	72319

Additional Well Information

11. Work Type New Well	12. Well Type GAS	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 5670
16. Multiple Y	17. Proposed Depth 6605	18. Formation Dakota Formation	19. Contractor	20. Spud Date 10/1/2014
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☐ We will be using a closed-loop system in lieu of lined pits**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	32.3	200	121	0
Int1	8.75	7	20	2340	527	0
Prod	6.25	4.5	11.6	6605	581	2240

Casing/Cement Program: Additional Comments

This is a Type 3 as indicated in the BR Master Drilling Program. Cement volumes are indicated in cubic feet instead of sx of cement. Th C144 and DHC will be submitted after the APD is approved.

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	2000	Schafer

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.
 I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒, if applicable.

Signature:

Printed Name: Electronically filed by Patsy Clugston

Title: Senior Regulatory Specialist

Email Address: patsy.l.clugston@conocophillips.com

Date: 4/25/2014

Phone: 505-326-9518

OIL CONSERVATION DIVISION

Charles L. ... 5-6-2014

Approved By:

Title:

Approved Date:

Expiration Date:

Conditions of Approval Attached

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Form C-102

August 1, 2011

Permit 185199

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-35303	2. Pool Code 71599	3. Pool Name BASIN DAKOTA (PRORATED GAS)
4. Property Code 7529	5. Property Name Standard Oil Com	6. Well No. 001B
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 5670

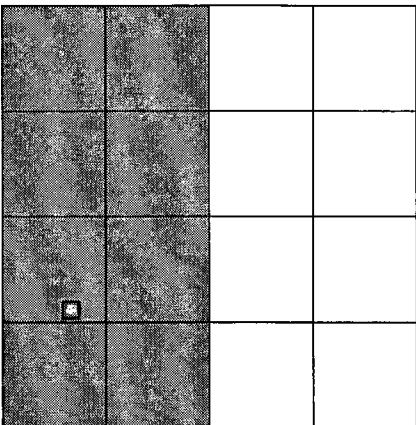
10. Surface Location

UL - Lot L	Section 36	Township 29N	Range 09W	Lot Idn	Feet From 1504	N/S Line S	Feet From 868	E/W Line W	County San Juan
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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 320.00	13. Joint or Infill			14. Consolidation Code			15. Order No.		

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

	<p align="center">OPERATOR CERTIFICATION</p> <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>E-Signed By: Patsy Clugston Title: Senior Regulatory Specialist Date: 4/25/2014</p>
	<p align="center">SURVEYOR CERTIFICATION</p> <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: Marshall Lindeen Date of Survey: 4/21/2011 Certificate Number: 17078</p>

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Form C-102

August 1, 2011

Permit 185199

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045- 35303	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 7529	5. Property Name Standard Oil Com	6. Well No. 001B
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 5670

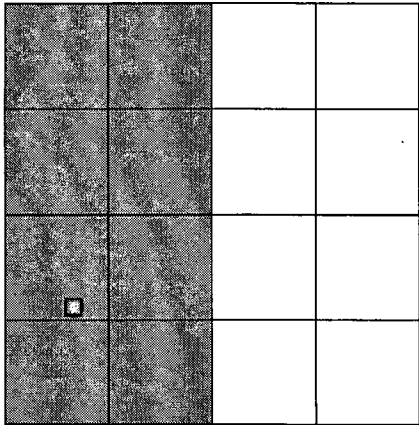
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Form APD Comments

Permit 185199

PERMIT COMMENTS

Operator Name and Address: BURLINGTON RESOURCES OIL & GAS COMPANY LP [14538] 3401 E. 30TH STREET FARMINGTON, NM 87402	API Number: 30-045-35303
	Well: Standard Oil Com #001B

Created By	Comment	Comment Date
PLCLUGSTON	The acreage dedication wouldn't show up on this permits copies, so we have attached a TIFF file for the C102 plat	4/25/2014

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Form APD Conditions

Permit 185199

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: BURLINGTON RESOURCES OIL & GAS COMPANY LP [14538] 3401 E. 30TH STREET FARMINGTON, NM 87402	API Number: 30-045-35303
	Well: Standard Oil Com #001B

OCD Reviewer	Condition
CPerrin	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines