

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Ave., Artesia, NM 88210

District III
1000 Rio Bravos Rd., Aztec, NM 87410

District IV
1220 S. St Francis Dr., Santa Fe, NM
87505

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

Form C-101
Permit 11246

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address BURLINGTON RESOURCES OIL & GAS COMPANY LP PO Box 4289 Farmington, NM 87499		OGRID Number 14538
		API Number 30-045-33151
Property Code 7412	Property Name RANDLEMAN	Well No. 001R

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	13	31N	11W	C	735	N	2365	W	San Juan

Bottom Holes

Pool: BASIN DAKOTA (PRORATED GAS) 71599									
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	13	31N	11W	C	745	N	2364	W	San Juan

Pool: BLANCO-MESAVERDE (PRORATED GAS) 72319									
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	13	31N	11W	C	745	N	2364	W	San Juan

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type Private	Ground Level Elevation 5866
Multiple Y	Proposed Depth 7124	Formation Dakota Formation	Contractor	Spud Date

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	120	88	0
Intl	8.75	7	20	2753	320	0
Prod	6.25	4.5	10.5	7259	300	2653

Casing/Cement Program: Additional Comments

If the 9 5/8 surface casing is pre-set drilled (Mote) will cement 12sxs Type I, II cement w/20% flyash mixed (1.61 cu/sx). Will bring cement to surface. Wait on cement for 24hrs for pre-set holes before pressure testing or drilling out. This a down hole commingle Mesaverde/Dakota well. Will submit DHC before commingling.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	2000	2000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Electronically Signed By: Joni Clark

Title: Specialist

Date: 06/08/2005

Phone: 505-326-9701

OIL CONSERVATION DIVISION

Electronically Approved By: Steve Hayden

Title: Geologist

Approval Date: 06/17/2005 Expiration Date: 06/17/2006

Conditions of Approval:
There are conditions. See Attached.

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Form C-102
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WELL LOCATION AND ACREAGE DEDICATION PLAT

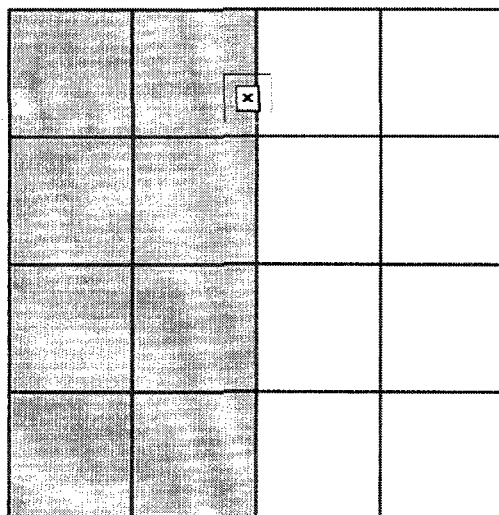
API Number 30-045-33151	Pool Name BASIN DAKOTA (PRORATED GAS)	Pool Code 71599
Property Code 7412	Property Name RANDLEMAN	Well No. 001R
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	Elevation 5866

Surface Location

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Bottom Hole Location If Different From Surface

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C	13	31N	11W	C	745	N	2364	W	San Juan
Dedicated Acres 320		Joint or Infill		Consolidation Code		Order No.			



OPERATOR CERTIFICATION

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Electronically Signed By: Joni Clark

Title: Specialist

Date: 06/08/2005

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: GLEN RUSSELL

Date of Survey: 04/11/2005

Certificate Number: 15703

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Form C-102
Permit 11246

WELL LOCATION AND ACREAGE DEDICATION PLAT

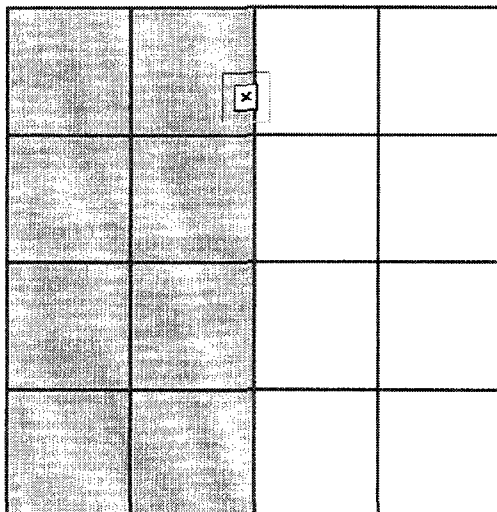
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Surveyed By: GLEN RUSSELL

Date of Survey: 04/11/2005

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Permit Conditions Of Approval
C-101, Permit 11246

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: RANDLEMAN #001R

OCD Reviewer	Condition
SHAYDEN	Hold C-104 for change in status to the Randleman #1B
SHAYDEN	Notice is to be given to the OCD prior to construction of the pit(s)
SHAYDEN	Pit construction and closure must satisfy all requirements of O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
SHAYDEN	Will require a directional survey with the C-104

Office

Energy, Minerals and Natural Resources

May 27, 2004

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OIL CONSERVATION DIVISION

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

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
BURLINGTON RESOURCES OIL & GAS COMPANY LP

3. Address of Operator
3401 E. 30TH STREET, FARMINGTON, NM 87402

4. Well Location
Unit Letter C : 735 feet from the North line and 2365 feet from the West line
Section 13 Township 31N Range 11W NMPM County San Juan, NM

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

Pit or Below-grade Tank Application ☒ or Closure ☐

Pit type New Drill Depth to Groundwater <50' Distance from nearest fresh water well >1000' Distance from nearest surface water <1000'
Pit Liner Thickness: 12 mil Below-Grade Tank: Volume bbls; Construction Material

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: New Drill ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Burlington Resources proposes to construct a new drilling pit and an associated vent/flare pit. Based on Burlington's interpretation of the Ecosphere's risk ranking criteria, the new drilling pit will be a lined pit as detailed in Burlington's Revised Drilling / Workover Pit Construction / Operation Procedures dated November 11, 2004 on file at the NMOCD office. A portion of the vent/flare pit will be designed to manage fluids and that portion will be lined as per the risk ranking criteria. Burlington Resources anticipates closing these pits according to the Drilling / Workover Pit Closure Procedure dated August 2, 2004 on file at the NMOCD office.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Amanda Sandoval TITLE Regulatory Assistant II DATE 6/20/2005

Type or print name Amanda Sandoval E-mail address: asandoval@br-inc.com Telephone No. 326-9700

For State Use Only

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST 32 DATE JUN 21 2005
Conditions of Approval (if any):