

Burlington Resources Oil & Gas Company LP

P.O.Box 4289 Farmington, NM 87499

Operator

Address

RICHARDSON SRC 100

Unit A, Sec. 22, T31N, R12W

Lease

Unit Letter-Section-Township-Range

San Juan

County

OGRID No: 14538 Property Code 18610 API No. 30-045-33721 Lease Type: ☒ Federal ☐ State ☐ Fee

DATA ELEMENT	UPPER ZONE <i>UNDES</i>	INTERMEDIATE ZONE <i>✓</i>	LOWER ZONE <i>UNDES</i>
Pool Name	GLADES FRUITLAND SAND	BASIN FRUITLAND COAL	AZTEC PICTURED CLIFFS
Pool Code	77410	71629	71280
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	ESTIMATED 2500' – 2600'	ESTIMATED 2600' – 2780'	ESTIMATED 2786' - 2986'
Method of Production (Flowing or Artificial Lift)	NEW ZONE	NEW ZONE	NEW ZONE
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	N/A – 150% Rule	N/A – 150% Rule	N/A – 150% Rule
Oil Gravity or Gas BTU (Degree API or Gas BTU)	BTU 1000	BTU 1000	BTU 1050
Producing, Shut-In or New Zone	NEW ZONE	NEW ZONE	NEW ZONE
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: N/A Rates: see attachment	Date: N/A Rates: see attachment	Date: N/A Rates: see attachment
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas Will be supplied upon completion	Oil Gas Will be supplied upon completion	Oil Gas Will be supplied upon completion

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes ☒ No ☐
Yes ☐ No ☐

Are all produced fluids from all commingled zones compatible with each other?

Yes ☒ No ☐

Will commingling decrease the value of production?

Yes ☐ No ☒

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?

Yes ☒ No ☐

NMOCD Reference Case No. applicable to this well: _____

- Attachments:
- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
 - Production curve for each zone for at least one year. (If not available, attach explanation.)
 - For zones with no production history, estimated production rates and supporting data.
 - Data to support allocation method or formula.
 - Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
 - Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

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

SIGNATURE *Julian Carrillo*

TITLE Engineer

DATE 6-22-06

TYPE OR PRINT NAME Julian Carrillo

TELEPHONE NO. (505) 326-9700

E-MAIL ADDRESS JCarrillo@br-inc.com

CT I
N. French Dr., Hobbs, N.M. 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C
Revised August 15,

DISTRICT II
811 South First, Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District ()
State Lease - 4 C
Fee Lease - 3 C

☐ AMENDED REP

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-	Pool Code 71629 / 77410/7120C	Pool Name Basia Fruitland Coal, Glades rS, Aztec PC
Property Code 18610	Property Name RICHARDSON SRC	Well Number 100
OGRID No. 14533	Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY LP	Elevation 6324'

¹⁰ Surface Location

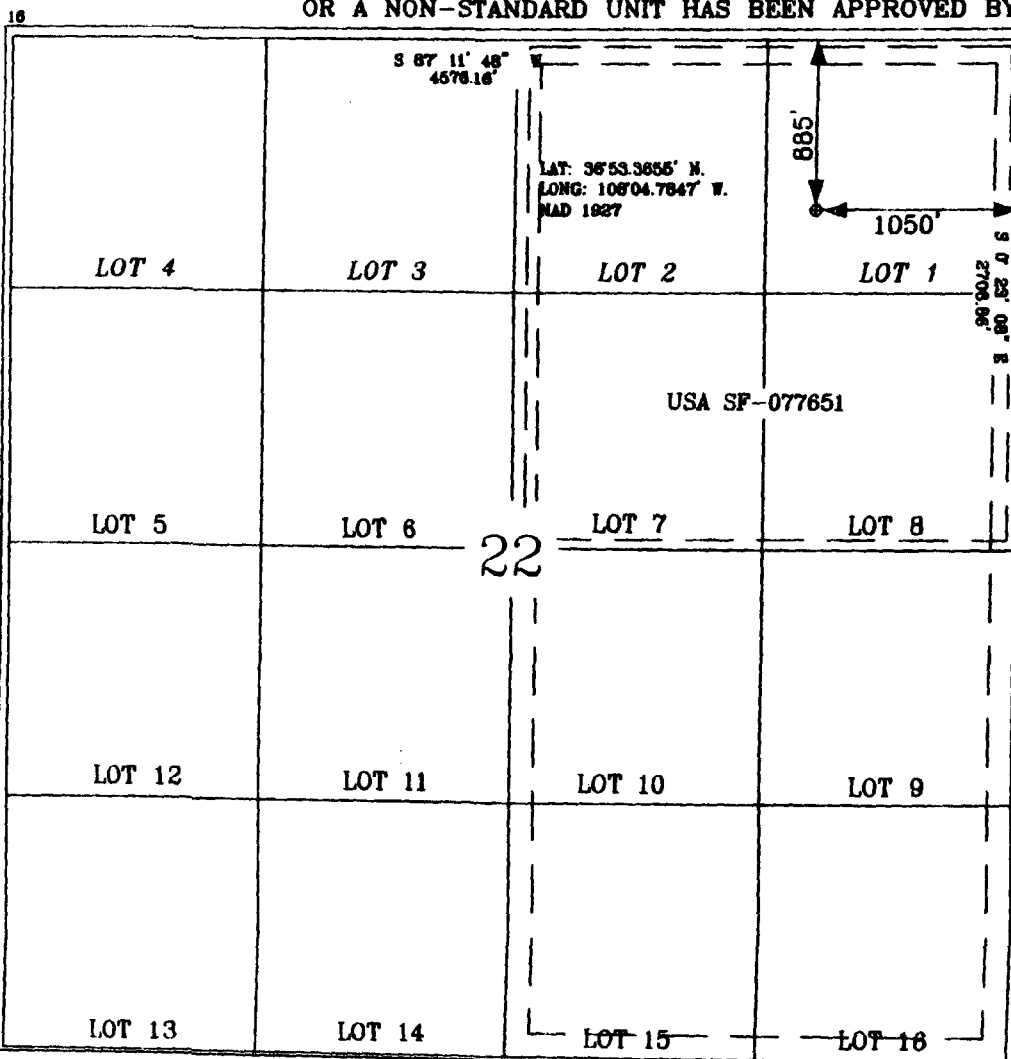
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	22	31-N	12-W		885'	NORTH	1050'	EAST	SAN JUAN

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
A									

Dedicated Acres FC 297.04 ac E2 FS/PC 145.96 ac NE4	Joint or Infill	Consolidation Code	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



17 OPERATOR CERTIFICATION

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

Signature
Patsy Clugston
Printed Name
Sr. Regulatory Specialist
Title
3/20/2006
Date

18 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.

Date of Survey
3/20/06
Signature and Seal of Professional Surveyor



Certificate Number
15703

Richardson SRC #100
Unit A, Section 22, T31N, R12W

The Richardson SRC #100 is a Pictured Cliffs, Fruitland Coal and Fruitland Sand newdrill. A cased hole neutron log will be run prior to completion to identify the Fruitland Sand and Fruitland Coal zones. If the Fruitland Sand and Fruitland Coal horizons can be isolated, a separator test will be performed and the allocation will be assigned with results using the subtraction method applied to the rate. In the event that the Fruitland Sand and Fruitland Coal can not be tested separately, a volumetric calculation will be performed to determine the allocation percentages between the Fruitland Coal and Fruitland Sand. A separator test will be used to test the combined production from the Fruitland Coal and Fruitland Sand versus the Pictured Cliffs. All documentation will be submitted to the Aztec NMOCD office.

RICHARDSON SRC 100 (PC) Date: Jun.2006-Jun.2006

Operator:

Field:

Zone:

Type: Other

Group: None

No
Active
Forecast

Production Cums

Oil: 0 MSTB

Gas: 0 MMSCF

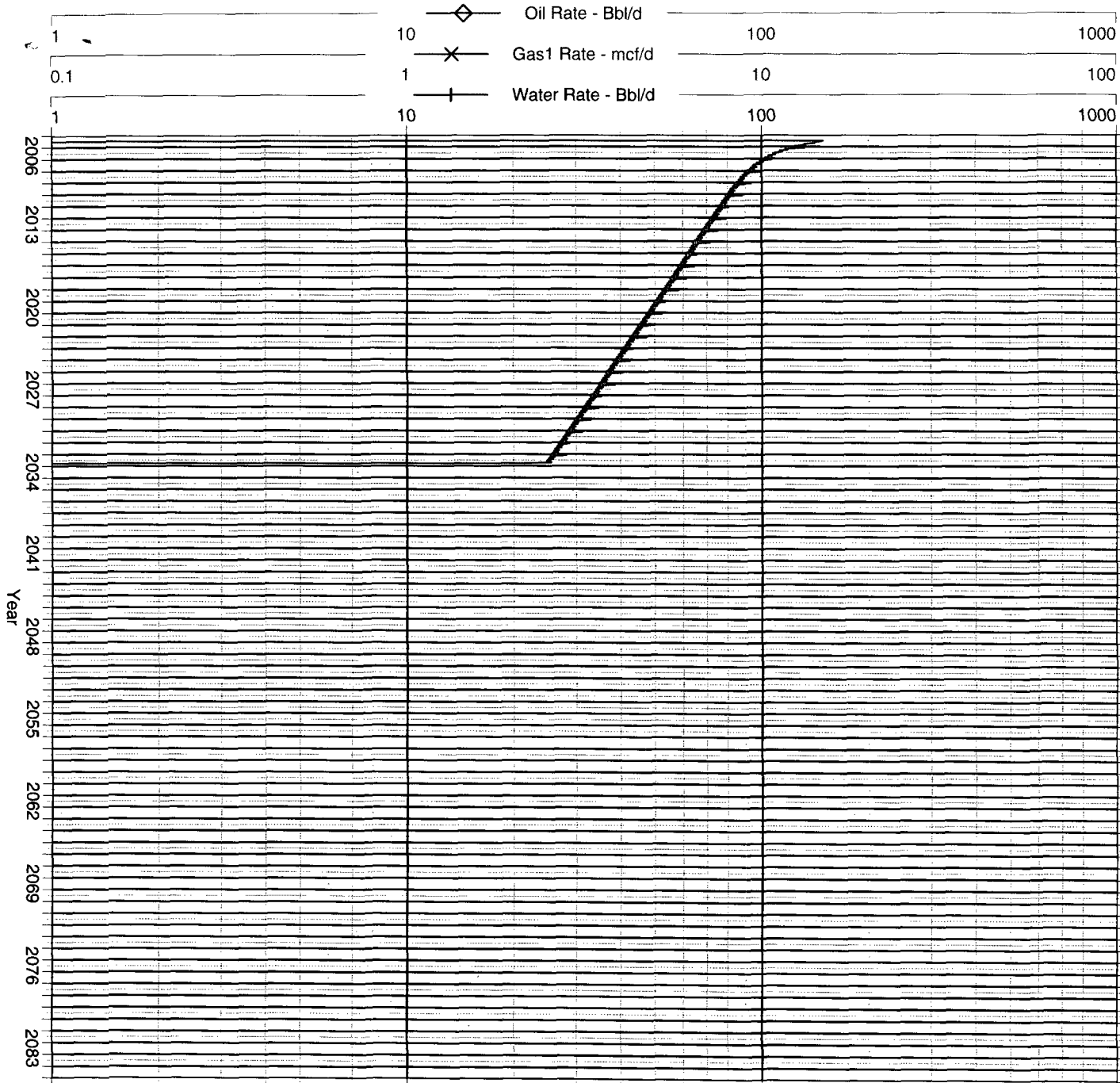
Water: 0 MSTB

Cond: 0 MSTB

Oil Rate - Bbl/d
Curr: 0.00

Gas1 Rate - mcf/d
Curr: 0.00

Water Rate - Bbl/d
Curr: 0.00



RICHARDSON SRC 100 (FTC)

Date: Jun.2006-Jun.2006

Operator:

Field:

Zone:

Type:

Group:

No

Active

Forecast

Production Cums

Oil: 0 MSTB

Gas: 0 MMSCF

Water: 0 MSTB

Cond: 0 MSTB

Oil Rate - Bbl/d

Cum: 0.00

Gas1 Rate - mcf/d

Cum: 0.00

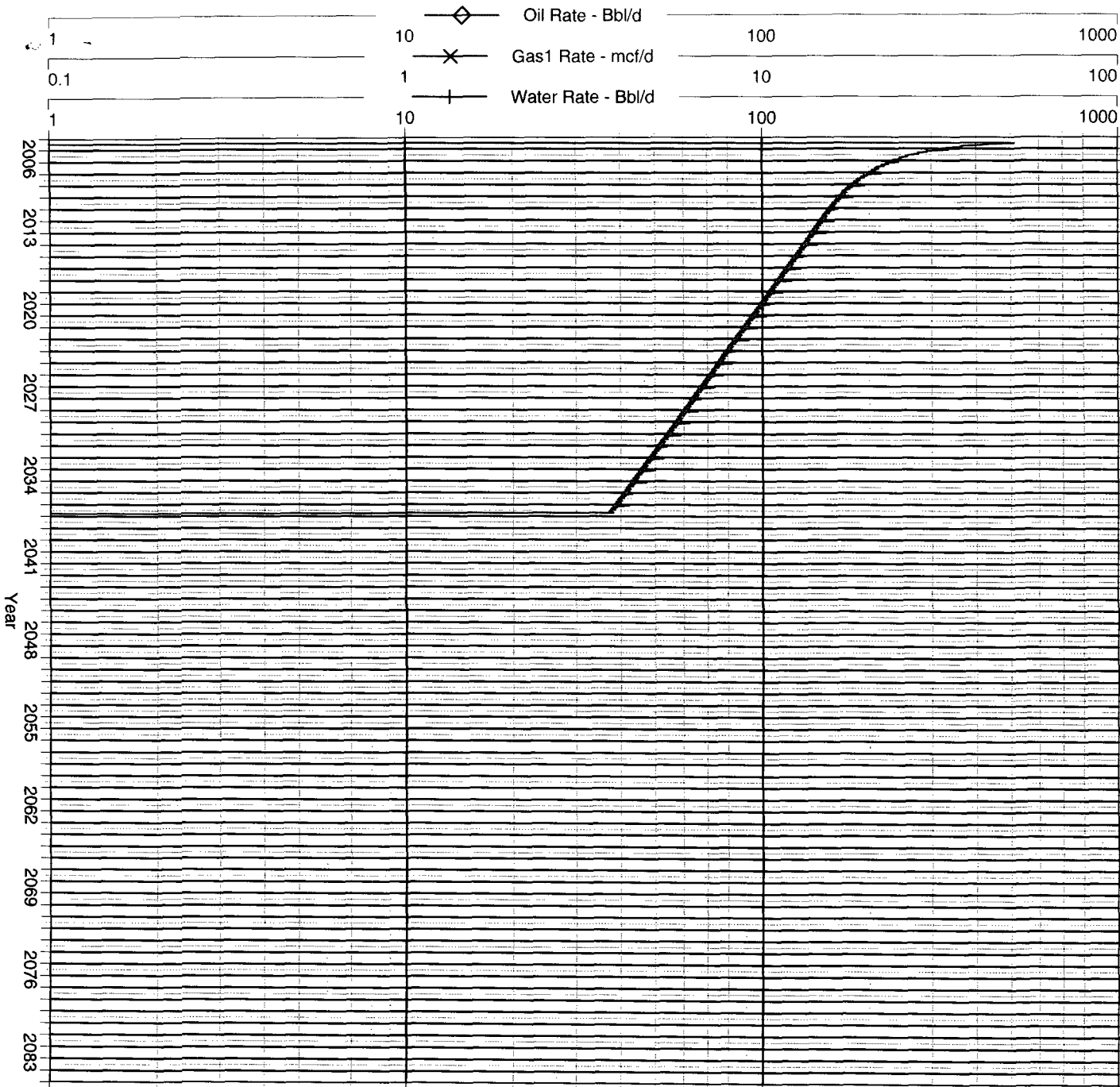
Water Rate - Bbl/d

Cum: 0.00

Oil Rate - Bbl/d

Gas1 Rate - mcf/d

Water Rate - Bbl/d



RICHARDSON SRC 100 (FS)
 Date: Jun.2006-Jun.2006

Operator:

Field:

Zone:

Type:

Group:

Other

None

No

Active

Forecast

Production Cums

Oil: 0 MSTB

Gas: 0 MMSCF

Water: 0 MSTB

Cond: 0 MSTB

Oil Rate - Bbl/d

Cum: 0.00

Gas1 Rate - mcf/d

Cum: 0.00

Water Rate - Bbl/d

Cum: 0.00

