

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
1700' FSL, 1650' FWL, Sec. 16, T-26-N, R-7-W, NMPM, Rio Arriba County

API # (assigned by OCD)
30-039-06464

5. Lease Number

6. State Oil & Gas Lease #
B-11183-51

7. Lease Name/Unit Name
Hamilton Com B

8. Well No.
4

9. Pool Name or Wildcat
Basin Fruitland Coal/
So Blanco Pict Cliffs

10. Elevation:

SEP 2001 RECEIVED OIL CON. DIV. DIST. 3

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other - Commingle
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to deepen the subject well and add the Fruitland Coal formation by:

Drill out from 2735' to new total depth at 2900'.

Run 3 1/2" 9.2# J-55 NUE casing to new total depth. Cement to surface with 291 cu.ft cement. Lead: 120 sacks of Class "B" or Class "G" cement with 3% sodium metasilicate. Tail: 25 sacks Class "B" or Class "G" cement with 1% sodium metasilicate.

Selectively perforate and fracture treat the Pictured Cliffs formation.

Set a cast iron bridge plug above the Pictured Cliffs perforations.

Selectively perforate and fracture treat the Fruitland Coal formation.

Drill out the cast iron bridge plug and clean out well.

Run 2 1/6" 3.25# IJ tubing.

The Fruitland Coal and Pictured Cliffs formations will then be down hole commingled.

A down hole commingle application will be submitted.

SIGNATURE Peggy Cole Regulatory Supervisor September 12, 2001

no
(This space for State Use)

Original Signed by STEVEN N. HAYDEN

DEPUTY OIL & GAS INSPECTOR, DIST. 3

SEP 13 2001

Approved by _____ Title _____ Date _____

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-06464	² Pool Code 71629/72439	³ Pool Name Basin Fruitland Coal/So Blanco Pictured Cliffs
⁴ Property Code 7069	⁵ Property Name Hamilton Com B	⁶ Well Number 4
⁷ OGRID No. 14538	⁸ Operator Name Burlington Resources Oil & Gas Company	⁹ Elevation 6674' GR

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
K	16	26N	7W		1700'	South	1650'	West	RA

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 FTC-S/320 PC - 160	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

<p>16</p> <p>Original Plat from C. O. Walker, 10-3-53</p>		<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Peggy Cole</i></p> <p>Signature</p> <p>Peggy Cole</p> <p>Printed Name</p> <p>Regulatory Supervisor</p> <p>Title</p> <p>9.12.01</p> <p>Date</p>
		<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyer:</p> <p>Certificate Number</p>

Hamilton Com B 4
K-16-26N-7W
Rio Arriba County, New Mexico
Lat 36° 29.02', Long 107° 35.02'
GL: 6674' KB: 6684'

CURRENT

PROPOSED

Surface Casing:

8-5/8" 24.0# J-55
Csg Set @ 133'
Cmt'd w 100 sx,
Circ cmt to surface

Production Casing:

5-1/2" 15.5# J-55
Csg Set @ 2735'
Cmt'd w/150sx,
TOC @ 1960' TS

Tubing:

1" 1.7# Set @ 2784'

Pictured Cliffs:

2740' – 2797'
140 qts. Nitro Glycerin
5-54:2735' – 2797'
treated with 7980 gals
#2 diesel oil, 6000# of
sand, 6 bbls diesel
flush

Ojo Alamo @ 1983'

Kirtland @ 2197'

Fruitland Coal @ 2550'

Pictured Cliffs @ 2739'

Production Casing:

3-1/2" 9.2# J-55 NUE
Set at 2900'

Tubing:

2-1/16", 3.25#, IJ
Set @ 2780'

Fruitland Coal:

'2490'-2530'
70Q foamed 30# LG
'25,000# sand

Pictured Cliffs:

2740'-2840'
70Q foamed 30# LG
100,000# sand

PBTD @ 2797'
TD @ 2797'

PBTD @ 2897'
TD @ 2900'