

BURLINGTON RESOURCES

PRODUCTION ALLOCATION FORM

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Well File

Revised: March 9, 2006

Status
PRELIMINARY ☐
FINAL ☒
REVISED ☐

Commingle Type
SURFACE ☐ DOWNHOLE ☒

Type of Completion
NEW DRILL ☒ RECOMPLETION ☐ PAYADD ☐ COMMINGLE ☐

Date: 08/15/2006

API No. 30-039-29566

DHC No. DHC3619

Lease No. SF-079074

Well Name
SAN JUAN 28-6 UNIT

Well No.
#467S

Unit Letter
C

Section
34

Township
T028N

Range
R006W

Footage
740' FNL & 1515' FWL

County, State
San Juan County,
New Mexico

Completion Date
04/18/2006

Test Method
HISTORICAL ☐ FIELD TEST ☐ PROJECTED ☐ OTHER ☒

FORMATION	GAS	PERCENT	CONDENSATE	PERCENT
FRUITLAND SAND	.016 BCF	1%		1%
FRUITLAND COAL	1.748 BCF	99%		99%

JUSTIFICATION OF ALLOCATION: These percentages are based upon volumetric allocations, based on log analysis from the Fruitland Coal and Fruitland Sand formations during completion operations. Oil was not present during test operations. For that reason, oil percentages are based upon the gas allocation and are provided in the event this wellbore begins producing oil at some point in the future.

APPROVED BY	DATE	TITLE	PHONE
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Burlington Resources

Volumetric Production Allocation Spreadsheet

Well Name: San Juan 28-6 Unit 467S
Location: 28N 06W 34NW
Analyst: JLS
Date: 8/3/2006

Fruitland Sand Volumetrics:	
Reservoir pressure	675 psig
Reservoir temperature	105 deg F
Gas gravity	0.65
Calculated Bg	47.4 SCF/cu ft
Net Reservoir thickness	6 ft
Reservoir porosity	0.07 (frac)
Water saturation	0.86 (frac)
Drainage area	160 acres
Abandonment pressure	100 psig
Calculated GIP	0.020 BCF
Calculated EUR @ abandonment	0.016 BCF

Fruitland Coal Volumetrics:	
Reservoir pressure	675 psig
Reservoir thickness	50.0 ft
Coal density	1.50 g/cc
Abandonment pressure	100 psig
Drainage area	160 acres
Calculated gas content	140 SCF/ton
Calculated GIP	2.290 BCF
Calculated EUR @ abandonment	1.748 BCF

Allocation Calculation:		
	<u>EUR</u>	<u>Allocation</u>
Fruitland Sand	0.016	0.01
Fruitland Coal	<u>1.748</u>	0.99
Total	1.764	1.00

Note:
Log measurements from SJ 28-6 Unit 421