

# BURLINGTON RESOURCES

## PRODUCTION ALLOCATION FORM

APR 09 2014

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2006

Commingle Type

SURFACE ☐ DOWNHOLE ☒

Type of Completion

NEW DRILL ☒ RECOMPLETION ☐ PAYADD ☐ COMMINGLE ☐Farmington Field Office  
Bureau of Land ManagementPRELIMINARY ☐FINAL ☒REVISED ☒

Date: 4/3/2014

API No. 30-039-07222

DHC No. DHC2551

Lease No. SF-079051B

Federal

Well Name

San Juan 28-6

Well No.

#105

Unit Letter

Surf- N

Section

35

Township

T028N

Range

R006W

Footage

1050' FSL &amp; 1680' FEL

County, State

Rio Arriba County,  
New Mexico

Completion Date

9/12/2000

Test Method

HISTORICAL ☒ FIELD TEST ☐ PROJECTED ☐ OTHER ☐

FORMATION

MESAVERDE

GAS

PERCENT

91%

CONDENSATE

PERCENT

97%

DAKOTA

9%

3%

ROUND APR 11 '14

OIL CONS. DIV.  
DIST. 2

JUSTIFICATION OF ALLOCATION: These percentages are based upon isolated flow tests from the Mesaverde and Dakota formations during completion operations. Oil condensate is based off of historical offset yields.

TAN Approval is for O.I allocation

APPROVED BY	DATE	TITLE	PHONE
<i>Joe, H. Hoff</i>	4-10-14	Geo	564-7740
X <i>A. A.</i>	4/3/14	Engineer	505-599-4081
Stephen Read			
X <i>Shara Graham</i>	4/3/14	Engineering Tech.	505-326-9819
Shara Graham			

# BURLINGTON RESOURCES

February 2, 2001

New Mexico Oil Conservation Division  
1000 Rio Brazos Road  
Aztec, New Mexico 87410

Re: San Juan 28-6 Unit #105  
N Section 35, T-28-N, R-6-W  
30-039-07222

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2551 was issued for this well.

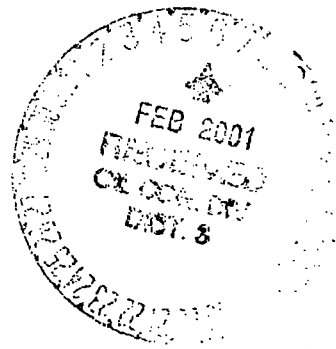
Gas:	Mesa Verde	91%
	Dakota	9%
Oil:	Mesa Verde	0%
	Dakota	0%

These allocations are based on historic average production from the Mesa Verde and Dakota. Please let me know if you have any questions.

Sincerely,

  
Peggy Cole  
Regulatory Supervisor

Xc: NMOCD - Santa Fe  
Bureau of Land Management



## PRODUCTION ALLOCATION FORMULA INFORMATION

San Juan 28-6 Unit #105  
(Mesaverde/Dakota) Commingle  
Unit N, 35-T28N-R6W  
Rio Arriba County, New Mexico

### Allocation Formula Method:

3 month average from Mesaverde = 700.76 MCFD & 0 BO

3 month average from Dakota = 73.22 MCFD & 0 BO

### GAS:

$$\frac{(MV) 700.76 \text{ MCFD}}{(MV/DK) 773.98 \text{ MCFD}} = (MV) \% \text{ Mesaverde 91\%}$$

$$\frac{(DK) 73.22 \text{ MCFD}}{(MV/DK) 773.98 \text{ MCFD}} = (DK) \% \text{ Dakota 9\%}$$

### OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV/DK) 0 \text{ BO}} = (MV) \% \text{ Mesaverde 0\%}$$

$$\frac{(DK) 0 \text{ BO}}{(MV/DK) 0 \text{ BO}} = (DK) \% \text{ Dakota 0\%}$$