

BURLINGTON RESOURCES

April 29, 2002

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

Re: San Juan 27-5 Unit #107
L Section 13, T-27-N, R-5-W
30-039-20024



REVISED

Gentlemen:

Attached is a copy of the allocation for the recompletion of the subject well that was completed 6-22-01. DHC-268az was issued for this well.

Gas: Mesaverde 65%
Dakota 35%

Oil: Mesaverde 50%
Dakota 50%

These percentages were calculated using rate-time reserve estimate comparisons for each respective formation. Because condensate production nearly doubled since the Mesaverde formation was added, the oil allocation has been equally split between the Mesaverde and Dakota formations.

Please let me know if you have any questions.

Sincerely,

Peggy Cole
Regulatory Supervisor

Xc: NMOCD – Santa Fe
Bureau of Land Management

Production Allocation Documentation

San Juan 27-5 Unit #107

Production Allocation

Based on Remaining Reserves

Mesaverde Recomplete July 2001

REVISED

GAS

	<u>RR</u>	<u>Allocation %</u>
Dakota	492.2	35%

All	<u>1402.6</u>	
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Mesaverde	910.4	65%
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Condensate

Because condensate nearly doubled since the addition of the Mesaverde formation, condensate allocation has been split equally between the Mesaverde and Dakota.

4/29/2002

SAN JUAN 27-5 UNIT 107 DK (29172793984.5874) Data: Jan. 1967-May 2001

Operator: BURLINGTON RESOURCES OG CO LP
Field: BASIN DAKOTA (PRORATED GAS)

Zone:

Type: Gas

Group: Well: 28_5LW

dk (Rate-Time)

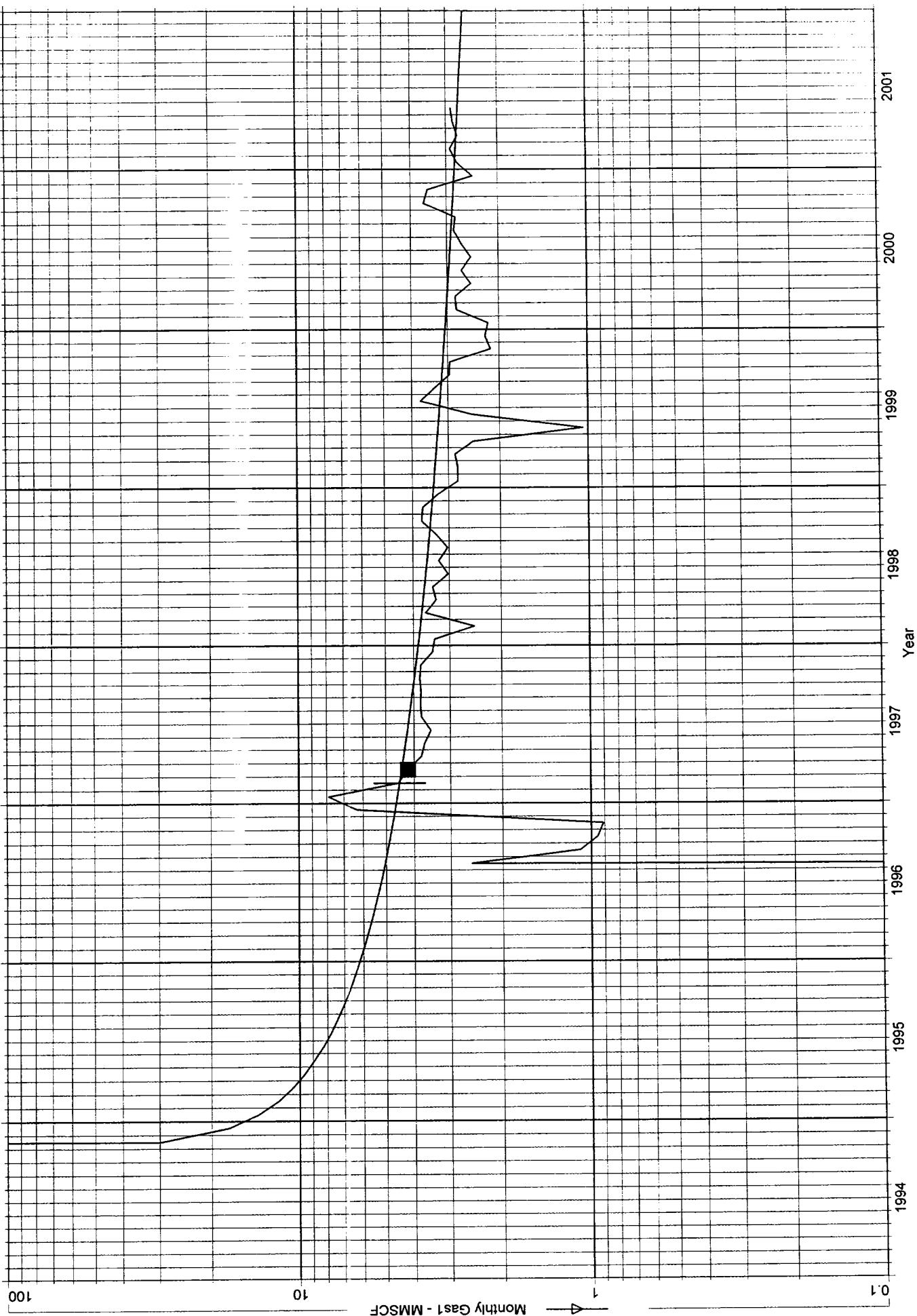
qi: 4.53519 MMSCF, Feb, 1997

qf: 0.457406 MMSCF, Jan, 2034

di(Hyp): 16

RR: 492.151 MMSCF

Production Cum's
Oil: 0 MSTB
Gas: 913.127 MMSCF
Water: 0 MSTB
Cond: 0 MSTB



SAN JUAN 27-5 UNIT 107 ALL (SAN JUAN 27-5 UNIT 107 5165102) Data: Jul 2001-Mar.2002

Operator: BURLINGTON RESOURCES OG CO LP

Field:

Zone:

Type: Gas

Group: Well: 28_5LW

all (Rate-Time)

qi: 16.1014 MMSCF, Aug, 2001

qf: 0.456762 MMSCF, Jan, 2051

di(Hyp): 44

RR: 1402.57 MMSCF

Production Cums
Oil: 0 MSTB
Gas: 115.14 MMSCF
Water: 0 MSTB
Cond: 0 MSTB

