

BURLINGTON RESOURCES

OIL CONSERVATION DIV.

02 JUN -4 AM 11:48

May 31, 2002

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

Re: San Juan 27-5 Unit #125E
I Section 21, T-27-N, R-5-W
30-039-23899

REVISED

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well for the Lewis pay add that was completed 9-15-01. DHC-1280 was issued for this well.

Gas:	Mesaverde	39%
	Dakota	61%

Oil:	Mesaverde	0%
	Dakota	100%

These percentages were calculated using rate-time reserve estimate comparisons for each respective formation. Because the Lewis formation was the only formation added during operations, the oil allocation has stayed the same as it was prior to working over the well.

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 #125E

Production Allocation

Based on Remaining Reserves

Lewis Payadd September 2001

REVISED

GAS

	<u>RR</u>	<u>Allocation %</u>
Dakota	518.1	61%
All	<u>854.8</u>	
Mesaverde	336.7	39%

Condensate

Since only the Lewis was added, and the Lewis is not an oil-producing formation, the condensate allocation remains the same.

SAN JUAN 27-5 UNIT 125E DK (258355194744.692) Data: Jan. 1986-Apr. 2002

Operator: BURLINGTON RESOURCES OG CO LP

Field: BASIN DAKOTA (PRORATED GAS)

Zone:

Type: Gas

Group: Well::OlwAlloc

DK Only (Rate-Time)

qi: 10.3183 MMSCF, Nov, 1996

qf: 0.456704 MMSCF, Aug, 2035

dj(Hyp): 45

RR: 518.144 MMSCF

Production Cums

Oil: 0 MSTB

Gas: 959.805 MMSCF

Water: 0.01509 MSTB

Cond: 4.93773 MSTB

Monthly Gas1 - MMSCF

Cum: 959.805 MMSCF

DK Only - MMSCF

versus time

Qi: 10.3183 MMSCF, Nov, 1996

Qf: 0.456704 MMSCF, Aug, 2035

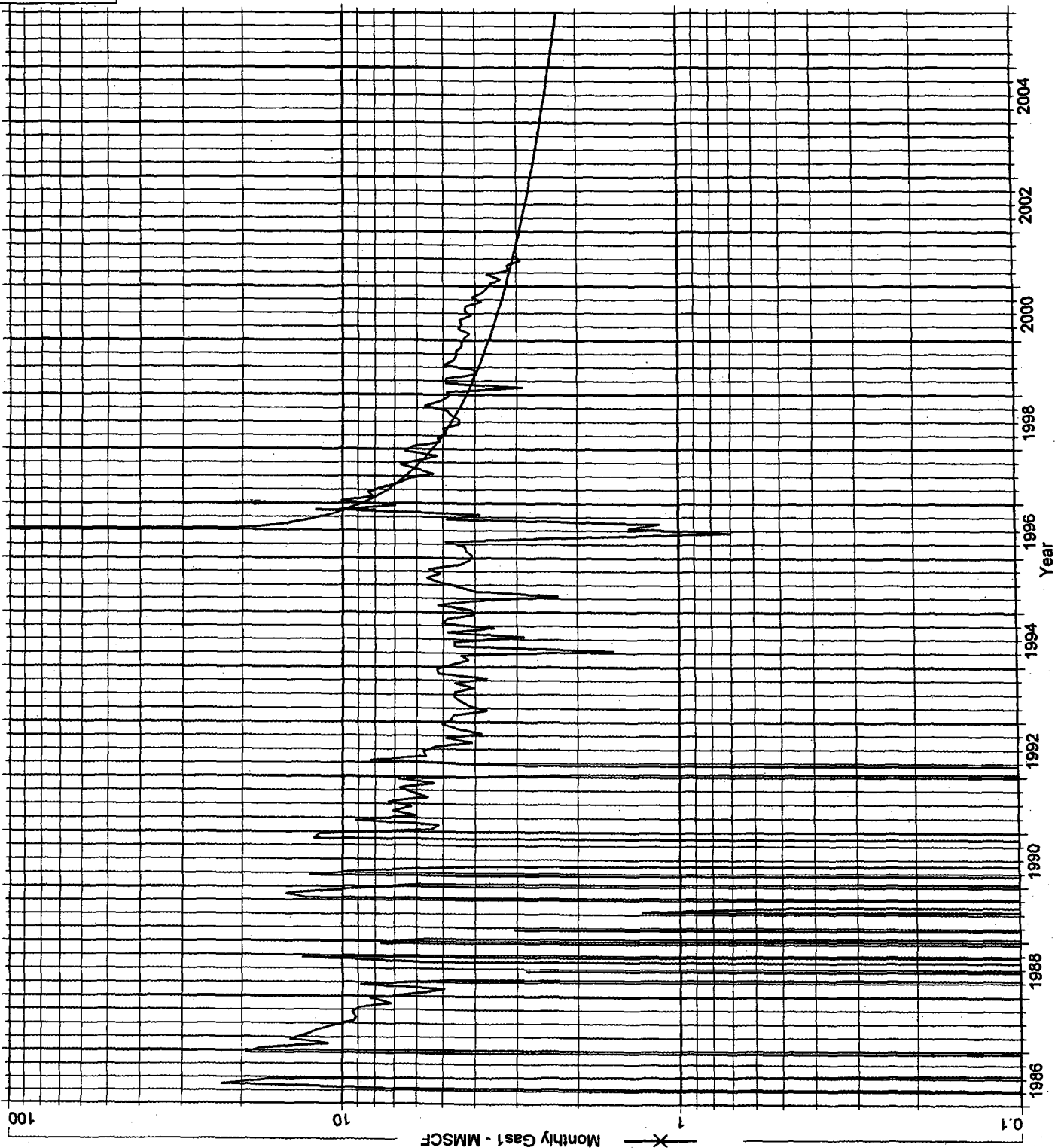
Di:(Hyp->Exp): 45

n: 2.1

RR: 518.144 MMSCF

EUR: 1477.95 MMSCF

Corr coeff: -0.324473



SAN JUAN 27-5 UNIT 125E 3622001 (317521722244.773) Data: Jan. 1996-Apr. 2002

Operator: BURLINGTON RESOURCES OG CO LP
 Field: BLANCO MESAVERDE (PRORATED GAS)
 Zone:
 Type: Gas
 Group: Well::OLwAlloc

ALL (Rate-Time)
 qi: 9.34431 MMSCF, Oct, 2001
 qf: 0.456746 MMSCF, Nov, 2042
 di(Hyp): 40
 RR: 854.812 MMSCF

Production Cums
 Oil: 0 MSTB
 Gas: 209,242 MMSCF
 Water: 0 MSTB
 Cond: 0 MSTB

* Monthly Gas1 - MMSCF

Cum: 209,242 MMSCF
 ALL - MMSCF
 versus time
 Qi: 9.34431 MMSCF, Oct, 2001
 Qf: 0.456746 MMSCF, Nov, 2042
 Di(Hyp->Exp): 40
 n: 2.7
 RR: 854.812 MMSCF
 EUR: 1064.05 MMSCF
 Corr coeff: N/A

