

BURLINGTON RESOURCES

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

Re: East #11
NENE, Section 24, T-31-N, R-12-W
30-045-10599
San Juan County, New Mexico

Gentlemen:

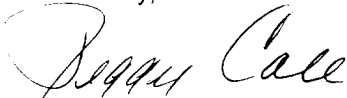
The above referenced well is a Pictured Cliffs/Mesaverde/Dakota commingle. Attached is a copy of the allocation for the commingling of the subject well completed on November 27, 2001. DHC-2888 was issued for this well.

Gas:	Pictured Cliffs	3%
	Mesa Verde	60%
	Dakota	37%

Oil:	Pictured Cliffs	0%
	Mesa Verde	0%
	Dakota	100%

These percentages are based upon reserves assigned to each formation founded on production from the respective formations before and after workover operations. Because an increase was not seen in condensate with the addition of the Mesaverde formation, condensate remains allocated solely to the Dakota formation. 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

East #11

Production Allocation

Based on Remaining Reserves

Mesaverde Recomplete December 2001

GAS

	<u>RR</u>	<u>Allocation %</u>
Dakota	813.0	37%
Pictured Cliffs	69.1	3%
All	<u>2,227.7</u>	
Mesaverde	1,345.6	60%

Condensate

Since an increase in condensate was not seen with the addition of the Mesaverde formation, condensate remains allocated solely to the Dakota formation.

EAST 11 1541302 (246856796577.463) Data: Jan. 1970-May 2002

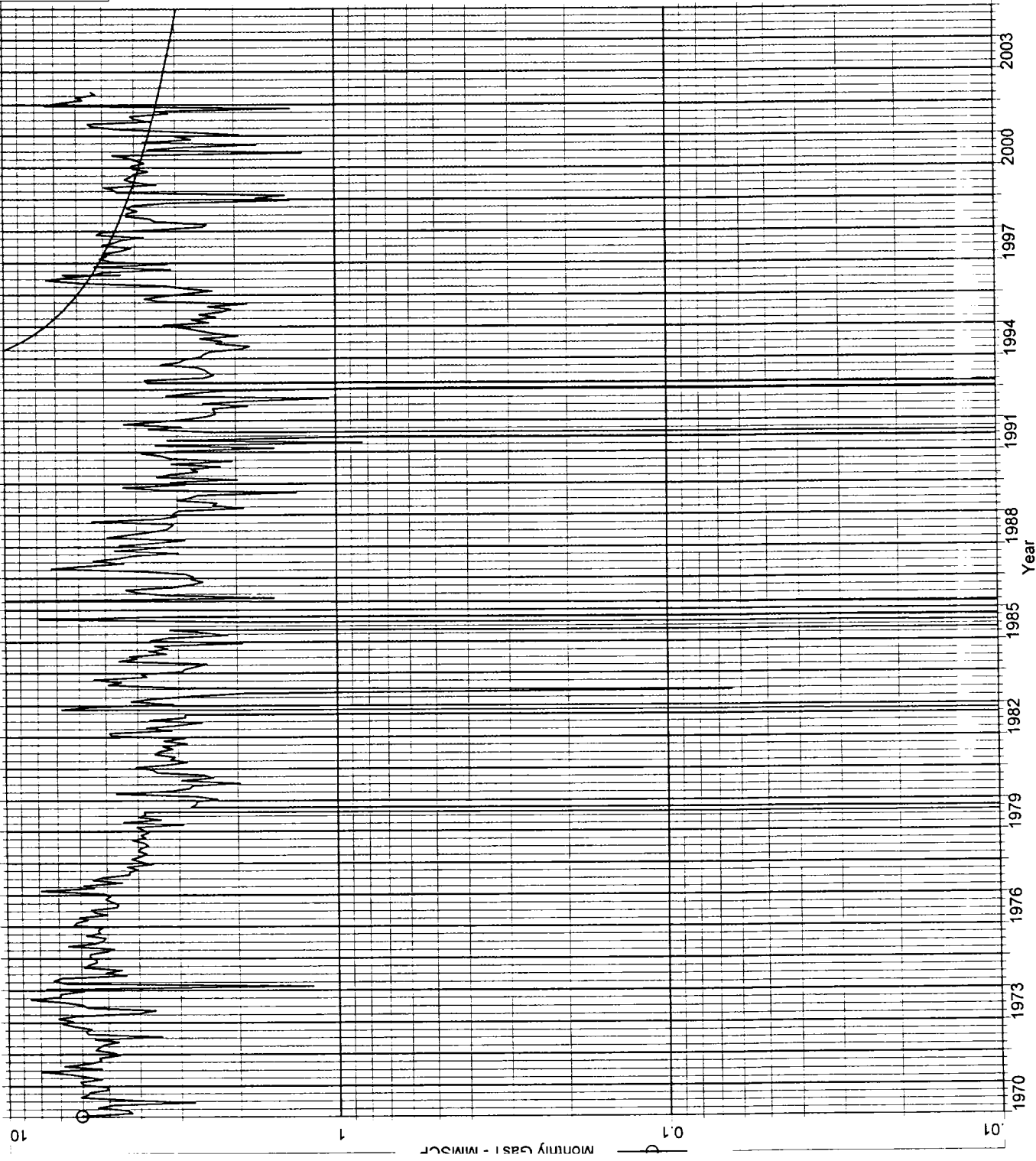
Operator: BURLINGTON RESOURCES OG CO LP
Field: BASIN DAKOTA (PRORATED GAS)
Zone:
Type: Gas
Group: Well: 28_5LW

AllocDK (Rate-Time)
qi: 5.44831 MMSCF, Aug, 1996
qf: 0.456951 MMSCF, Nov, 2048
di(Hyp): 12
RR: 813.004 MMSCF

Production Cums
Oil: 0 MSTB
Gas: 1491.3 MMSCF
Water: 1.18203 MSTB
Cond: 16.3668 MSTB

Monthly Gas1 - MMSCF

AllocDK - MMSCF
versus time
Qi: 5.44831 MMSCF, Aug, 1996
Qf: 0.456951 MMSCF, Nov, 2048
Di:(Hyp->Exp) : 12
n: 2.1
RR: 813.004 MMSCF
Corr coeff: N/A



EAST 11 1541301 (EAST 11 1541301) Data: Jan. 1973-May. 2002

Operator: BURLINGTON RESOURCES OG CO LP
 Field: AZTEC PICTURED CLIFFS (GAS)
 Zone:
 Type: Gas
 Group: Well: 28_5LW

AllocPC (Rate-Time)
 qi: 1.33925 MMSCF, Jan, 1977
 qf: 0.304478 MMSCF, Jul, 2004
 di(Hyp): 16
 RR: 69.0645 MMSCF

Production Cums
 Oil: 0 MSTB
 Gas: 183.81 MMSCF
 Water: 0.12 MSTB
 Cond: 0 MSTB

* Monthly Gas1 - MMSCF

AllocPC - MMSCF

versus time

Qi: 1.33925 MMSCF, Jan, 1977

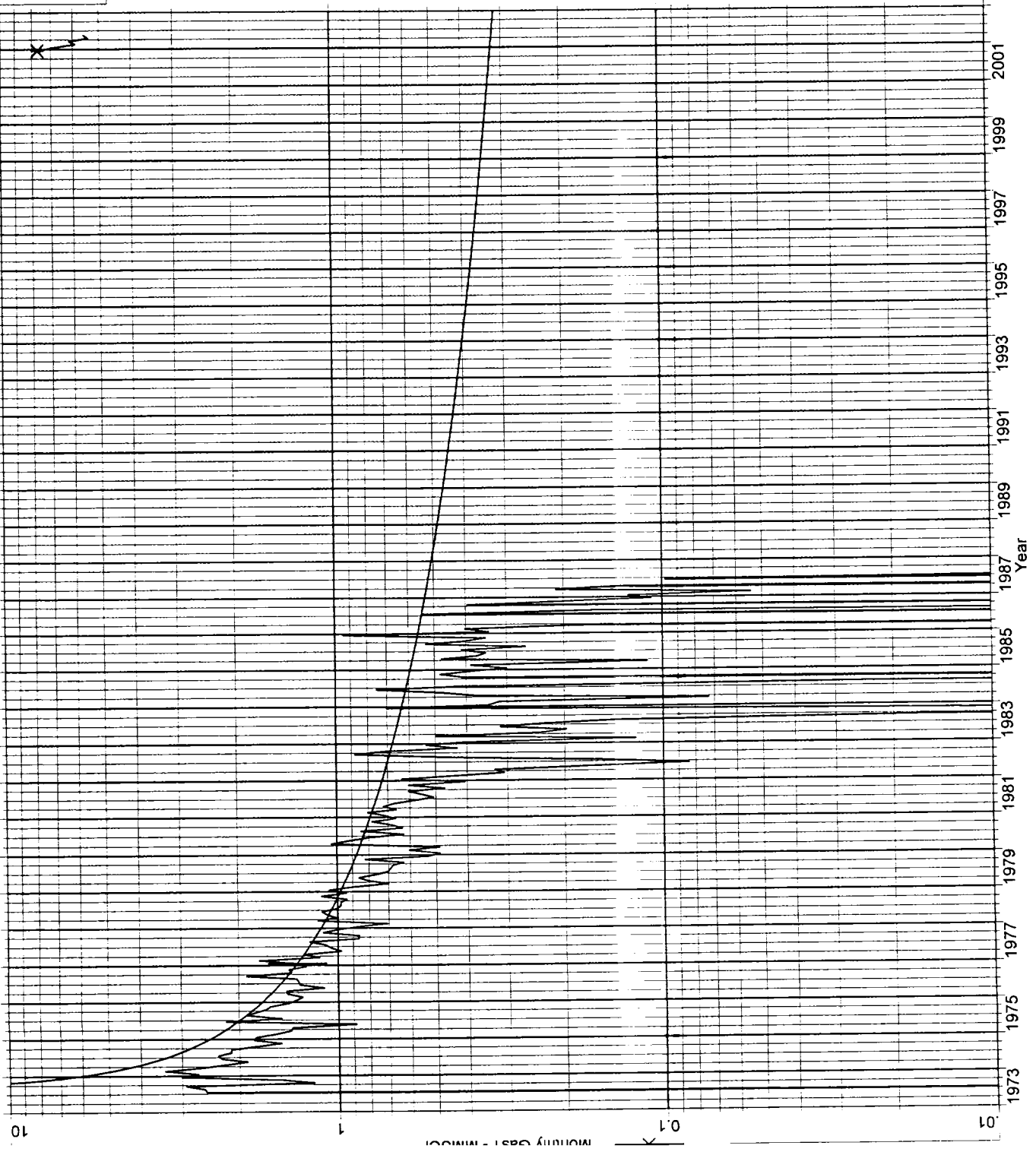
Qf: 0.304478 MMSCF, Jul, 2004

Di(Hyp->Exp) : 16

n: 1.5

RR: 69.0645 MMSCF

Corr coeff: N/A



EAST 11 ALL (EAST 11 MV) Data: Jul. 1973-May 2002

Operator: BURLINGTON RESOURCES OG CO LP

Field:

Zone:

Type: Gas

Group: Well: 28_5LW

AllocALL (Rate-Time)

qi: 22.6151 MMSCF, Dec, 2001

qf: 0.457569 MMSCF, Jan, 2059

di(Hyp): 40

RR: 2227.67 MMSCF

Production Cums

Oil: 0 MSTB

Gas: 1483.57 MMSCF

Water: 0 MSTB

Cond: 0 MSTB

Monthly Gas1 - MMSCF

AllocALL - MMSCF

versus time

Qi: 22.6151 MMSCF, Dec, 2001

Qf: 0.457569 MMSCF, Jan, 2059

Di(Hyp->Exp): 40

n: 2.7

RR: 2227.67 MMSCF

Corr coeff: -0.260515

