

BURLINGTON RESOURCES

OIL CONSERVATION DIV.

02 JUL -3 PM 2:14

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

Re: Nye SRC #14
NWSE, Section 13, T-30-N, R-11-W
30-045-11663
San Juan County, New Mexico



Gentlemen:

The above referenced well is a Mesaverde/Dakota commingle. Attached is a copy of the allocation for the commingling of the subject well completed on November 8, 2001. DHC473az was issued for this well.

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

3401 East 30th, Post Office Box 4289, Farmington, NM 87499 505-326-9727 Fax: 505-326-9563

Production Allocation Documentation

Nye SRC #14

Production Allocation

Based on Remaining Reserves

Mesaverde Recomplete December 2001

GAS

	<u>RR</u>	<u>Allocation %</u>
Dakota	129.9	9%
All	<u>1,416.0</u>	
Mesaverde	1,286.1	91%

Condensate

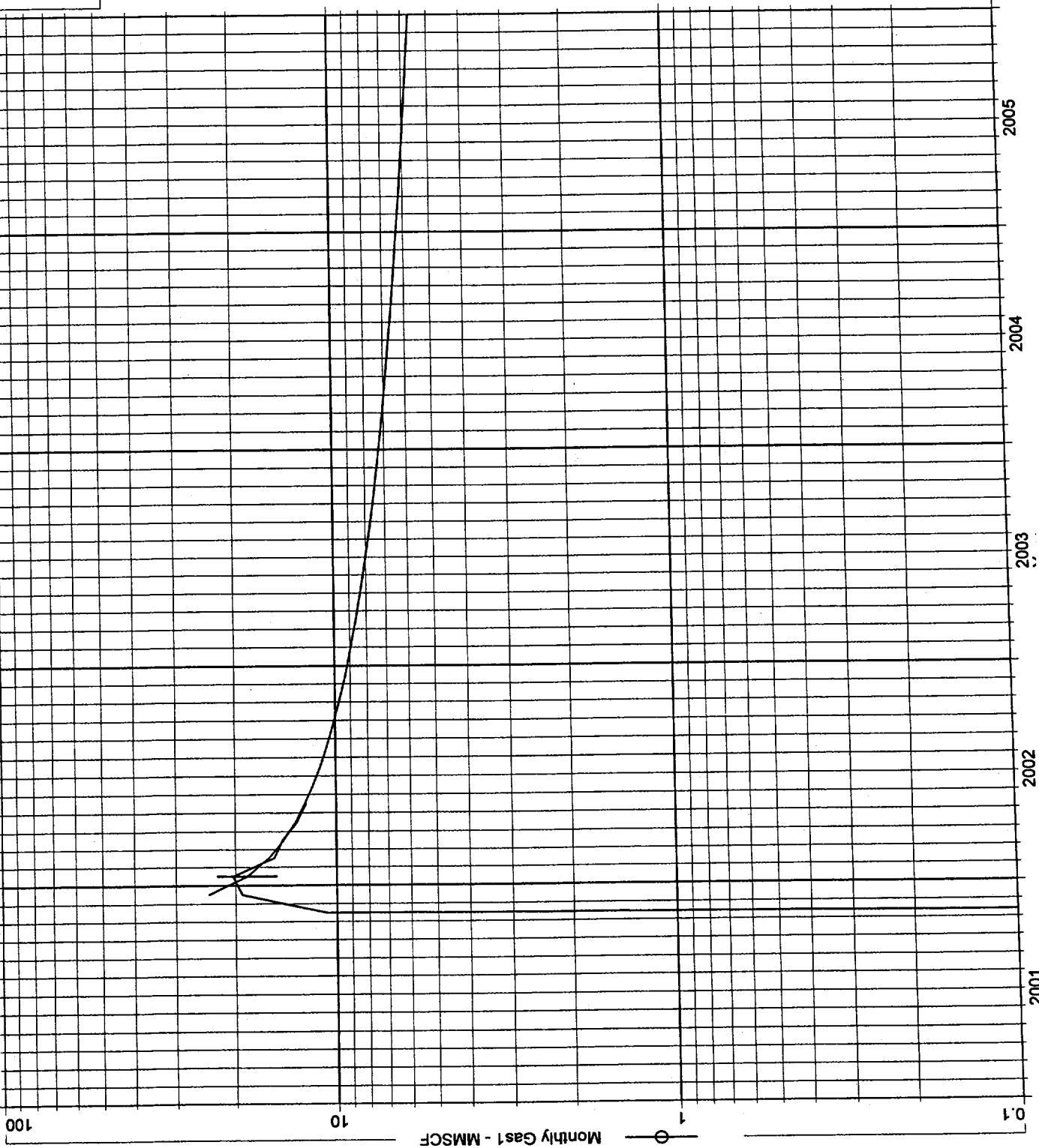
Because an increase was not seen in condensate production with the addition of the Mesaverde formation, condensate remains allocated solely to the Dakota formation.

NYE SRC 14 5359002 (NVE SRC 14 MV) Data: Oct.2001-May.2002

Operator: BURLINGTON RESOURCES OG CO LP
 Field: Zone:
 Type: Gas
 Group: Well::28_5LW

AllocALL (Rate-Time)
 qi: 20.3931 MMSCF, Jan, 2002
 qf: 0.457221 MMSCF, Feb, 2051
 di(Hyp): 55
 RR: 1415.99 MMSCF

Production Cums
 Oil: 0 MSTB
 Gas: 105.48 MMSCF
 Water: 0.03352 MSTB
 Cond: 0.1649 MSTB



—○— Monthly Gas1 - MMSCF

—+— AllocALL - MMSCF
 versus time
 Qi: 20.3931 MMSCF, Jan, 2002
 Qf: 0.457221 MMSCF, Feb, 2051
 Di:(Hyp->Exp) : 55
 n: 2.7
 RR: 1415.99 MMSCF
 Corr coeff: -0.230559

* Monthly Gas1 - MMSCF

AllocDK - MMSCF

versus time

Qi: 2.73938 MMSCF, Nov, 1998

Qf: 0.457065 MMSCF, May, 2022

Di:(Hyp->Exp) : 31

n: 2.1

RR: 129.902 MMSCF

Corr coeff: -0.357825

NYE SRC 14 5359001 (255646999623.557) Data: Jan.1966-May.2002

Operator: BURLINGTON RESOURCES OG CO LP
Field: BASIN DAKOTA (PRORATED GAS)
Zone:
Type: Gas
Group: Well::28_5LW
AllocDK (Rate-Time)
qi: 2.73938 MMSCF, Nov, 1998
qf: 0.457065 MMSCF, May, 2022
di(Hyp): 31
RR: 129.902 MMSCF
Production Cums
Oil: 0 MSTB
Gas: 1027.59 MMSCF
Water: 0.95346 MSTB
Cond: 8.97118 MSTB

