

OIL CONSERVATION DIV.

02 APR 30 PM 1:29

# **BURLINGTON RESOURCES**

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

Re: Dusenberry #3E  
SENE, Section 1, T-31-N, R-12-W  
30-045-23644  
San Juan County, New Mexico

Gentlemen:

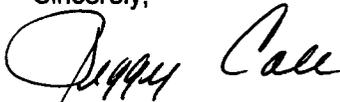
The above referenced well is a Mesaverde/Gallup/Dakota commingle. Attached is a copy of the allocation for the commingling of the subject well completed on May 16, 2001. DHC-2875 was issued for this well.

Gas:	Mesa Verde	88%
	Gallup	1%
	Dakota	11%

Oil:	Mesa Verde	88%
	Gallup	1%
	Dakota	11%

These allocations are based upon reserves assigned to each formation founded on production from the respective formations before and after workover operations. Because condensate production drastically increased after the Mesaverde formation was added, the oil allocation has been assigned the same percentages as the gas. 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

### Dusenberry #3E

#### Production Allocation

Based on Remaining Reserves

Mesaverde Recomplete April 2001

#### GAS

	<u>RR</u>	<u>Allocation %</u>
Dakota	114.1	11%
Gallup	9.9	1%
All	<u>1077.1</u>	
Mesaverde	953.0	88%

#### Condensate

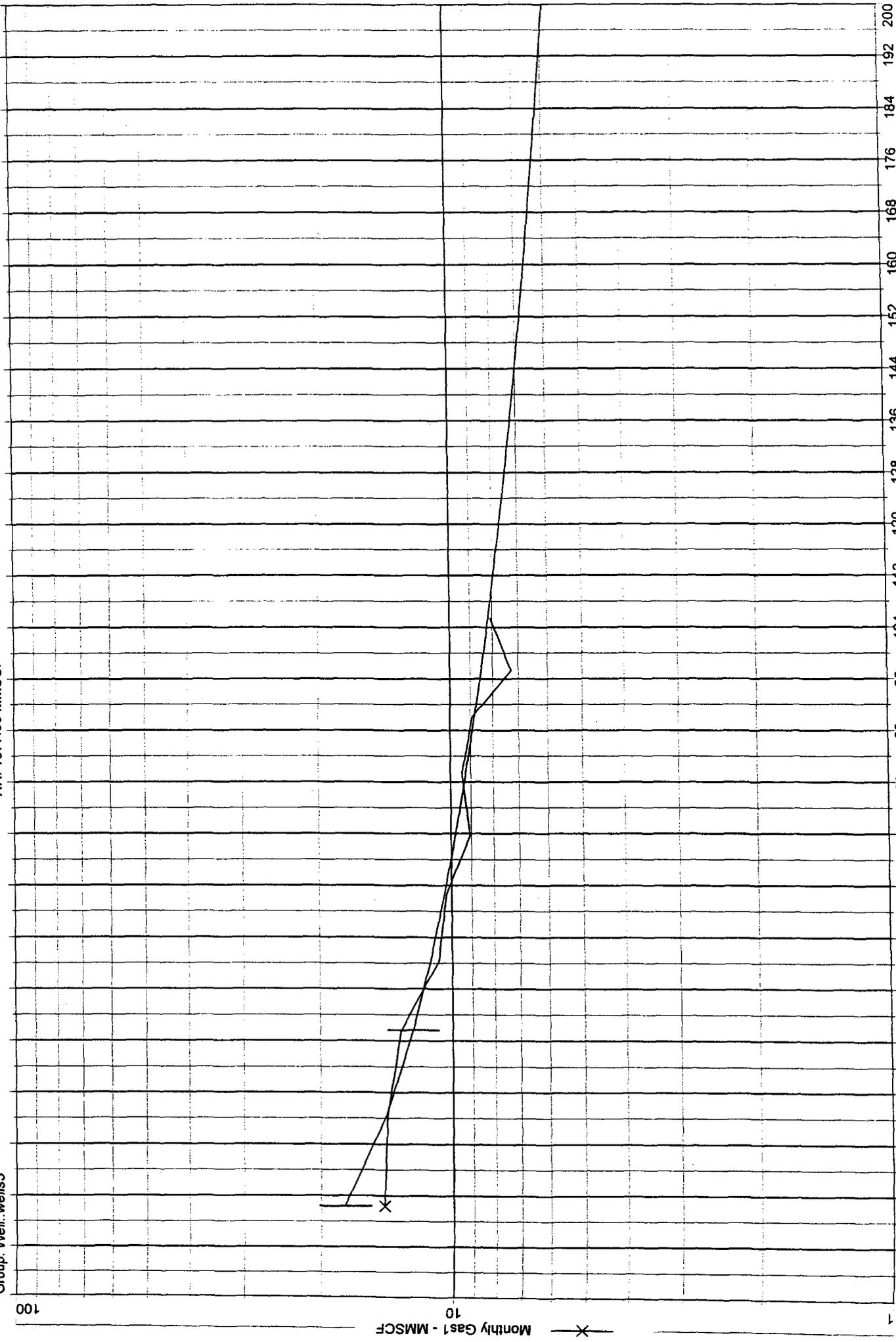
Because of the drastic increase in condensate production since the addition of the Mesaverde formation, condensate allocations will mirror the gas allocations

DUSENBERRY 3E ALL (DUSENBERRY 3E MV) Data: Jun.2001-Mar.2002

Production Cums  
 Oil: 0 MSTB  
 Gas: 105.375 MMSCF  
 Water: 0 MSTB  
 Cond: 0 MSTB

all (Rate-Cum)  
 qi: 13.149 MMSCF, Aug, 2001  
 qf: 0.457247 MMSCF, Jul, 2046  
 di(Hyp): 46  
 RR: 1077.06 MMSCF

Operator: BURLINGTON RESOURCES OG CO LP  
 Field: BLANCO MESAVERDE (PRORATED GAS)  
 Zone:  
 Type: Gas  
 Group: Well.:wells3



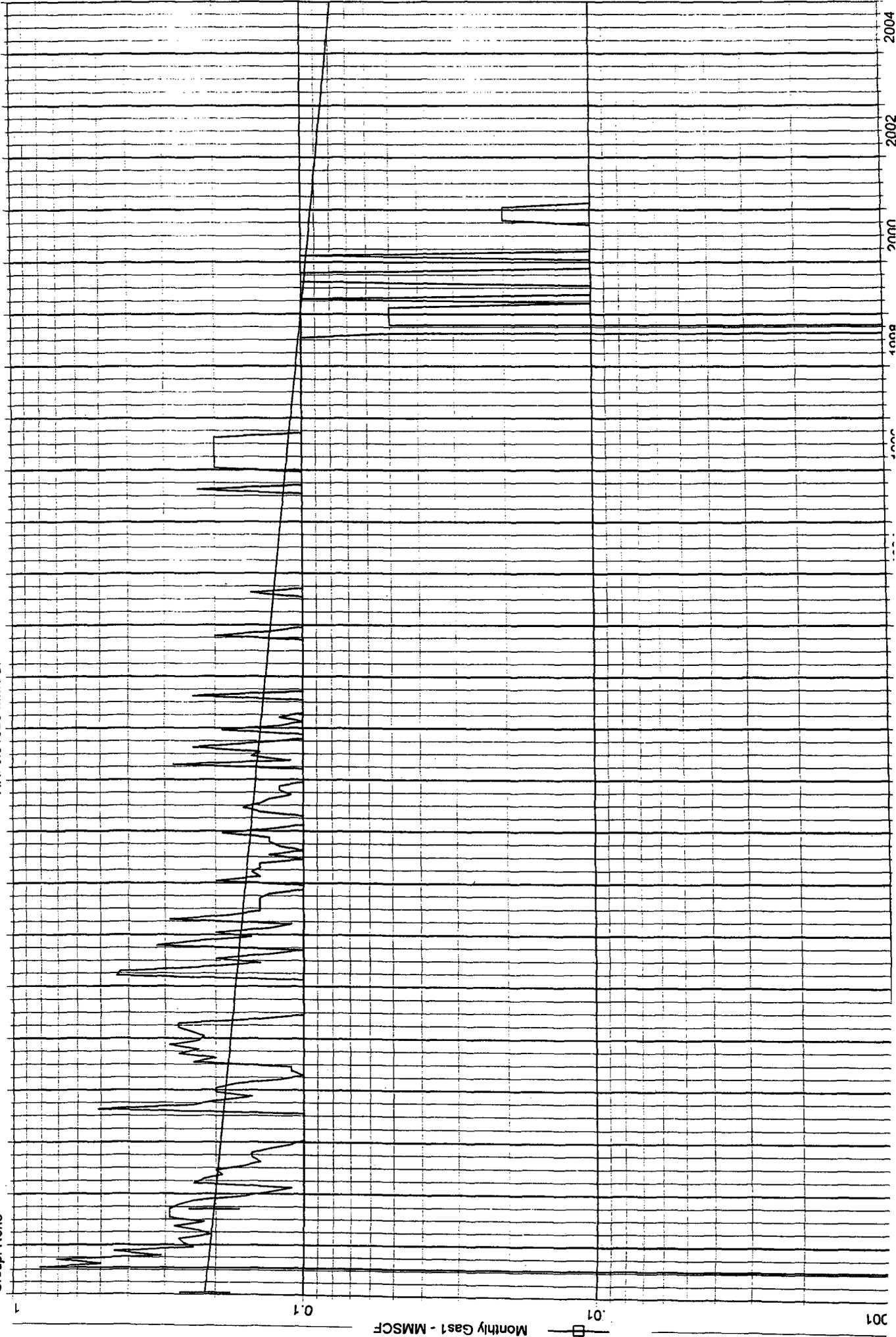
100  
 10  
 Monthly Gas1 - MMSCF  
 X  
 1  
 200  
 192  
 184  
 176  
 168  
 160  
 152  
 144  
 136  
 128  
 120  
 112  
 104  
 96  
 88  
 80  
 72  
 64  
 56  
 48  
 40  
 32  
 24  
 16  
 8

DUSENBERRY 3E GP (DUSENBERRY 3E 1467002) Data: Jan. 1980-Mar. 2001

Production Cums  
Oil: 0 MSTB  
Gas: 34.76 MMSCF  
Water: 0 MSTB  
Cond: 0 MSTB

gp (Rate-Time)  
qi: 0.203658 MMSCF, Sep, 1981  
qf: 0.057838 MMSCF, Jul, 2012  
dl(Exp): 4  
RR: 9.91526 MMSCF

Operator: BURLINGTON RESOURCES OG CO LP  
Field: DUSENBERRY GALLUP (GAS)  
Zone:  
Type: Gas  
Group: None



DUSENBERRY 3E DK (246851300296.906) Data: Jan. 1980-Mar. 2001

Operator: BURLINGTON RESOURCES OG CO LP  
Field: BASIN DAKOTA (PRORATED GAS)  
Zone:  
Type: Gas  
Group: Well.:wells3

dk (Rate-Time)  
qi: 4.65694 MMSCF, Apr, 1981  
qf: 0.456904 MMSCF, Mar, 2015  
di(Hyp): 23  
RR: 114.113 MMSCF

Production Cums  
Oil: 0 MSTB  
Gas: 522.675 MMSCF  
Water: 0 MSTB  
Cond: 0 MSTB

