

# BURLINGTON RESOURCES

March 20, 2002

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

Re: San Juan 27-5 Unit #105  
N Section 11, T-27-N, R-5-W  
30-039-20031

## REVISED

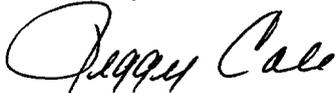
Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well for the Lewis pay add that was completed 5-12-01. DHC-1757 was issued for this well.

Gas:	Mesaverde	77%
	Dakota	23%
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 #105

Production Allocation

Based on Remaining Reserves

Lewis Payadd June 2001

### **REVISED**

#### GAS

	<u>RR</u>	<u>Allocation %</u>
Dakota	442.6	23%
All	<u>1,949.6</u>	
Mesaverde	1,506.9	77%

#### Condensate

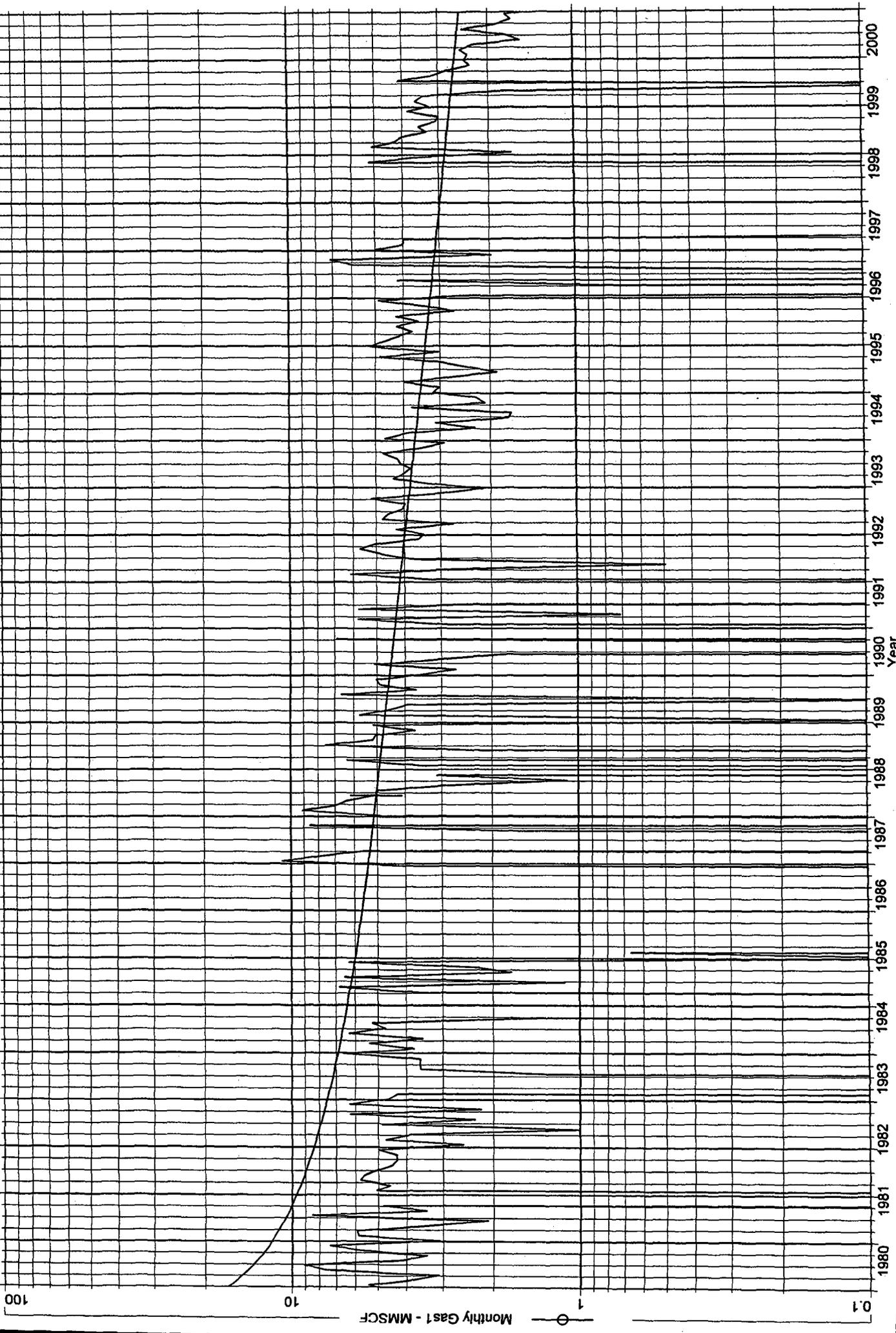
Since only the Lewis was added, and the Lewis is not an oil-producing formation, the condensate allocation remains the same.

SJ 27-5 UNIT 105 3365602 (DK) (29150405275.4235) Data: Jan. 1967-May. 2001

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

Alloc DK (Rate-Time)  
qi: 5.05263 MMSCF, Feb, 1988  
qf: 0.457236 MMSCF, Jun, 2032  
di(Hyp): 5  
RR: 442.629 MMSCF

Production Cums  
Oil: 0 MSTB  
Gas: 1962.31 MMSCF  
Water: 0 MSTB  
Cond: 0 MSTB



SJ 27-5 UNIT 105 (ALL) (324481184638.792) Data: May 1999-Feb.2002

Operator: BURLINGTON RESOURCES OG CO LP  
Field: BLANCO MESAVERDE (PRORATED GAS)  
Zone:  
Type: Gas  
Group: Well::28\_5LW

Alloc ALL (Rate-Time)  
qi: 14.4882 MMSCF, Aug. 2001  
qf: 0.456965 MMSCF, Oct, 2056  
di(Hyp): 24  
RR: 1949.56 MMSCF

Production Cums  
Oil: 0 MSTB  
Gas: 108.39 MMSCF  
Water: 0 MSTB  
Cond: 0 MSTB

