

# BURLINGTON RESOURCES

March 18, 2002

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

Re: San Juan 27-5 Unit #120M  
J Section 23, T-27-N, R-5-W  
30-039-25792

## REVISED

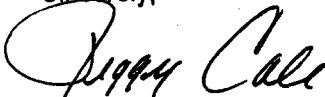
Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well for the Lewis pay add that was completed 5-19-01. DHC-1860 was issued for this well.

Gas:	Mesaverde	69%
	Dakota	31%
Oil:	Mesaverde	100%
	Dakota	0%

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 #120M

Production Allocation

Based on Remaining Reserves

Lewis Payadd May 2001

#### REVISED

##### GAS

	<u>RR</u>	<u>Allocation %</u>
Dakota	436.8	31%
All	<u>1,389.5</u>	
Mesaverde	952.7	69%

##### Condensate

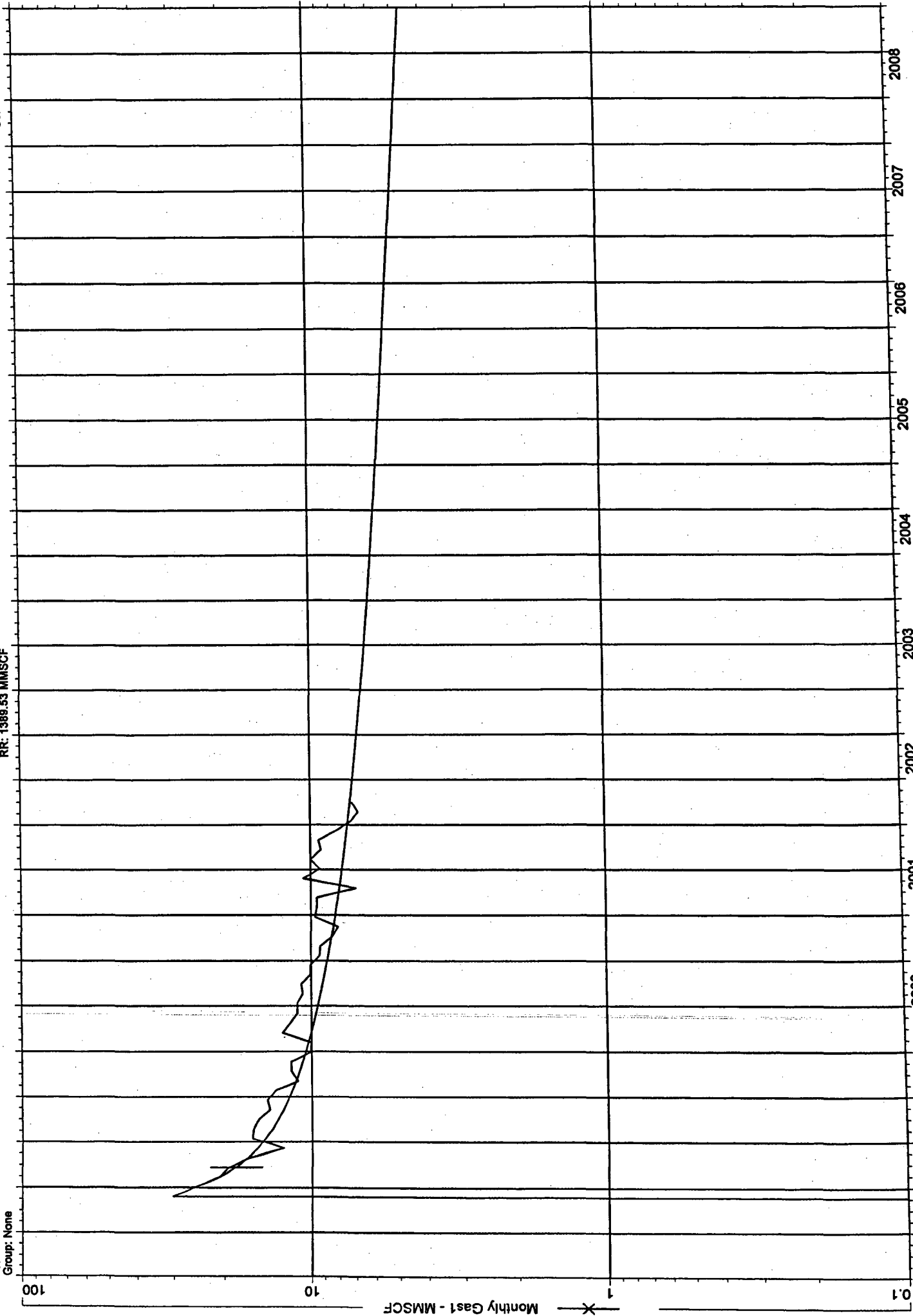
Since only the Lewis was added, and the Lewis is not an oil-producing formation, the condensate allocation remains the same.

SJ 27-5 120M (ALL) (814757477562.429) Data: Jan. 1998-Feb. 2002

Operator: BURLINGTON RESOURCES O&G CO LP  
Field: BLANCO MESAVERDE (PRORATED GAS)  
Zone:  
Type: Gas  
Group: None

Alloc ALL (Rate-Time)  
qt: 19.3278 MMSCF, Dec, 1998  
qt: 0.456852 MMSCF, Apr, 2051  
di(Hyp): 45  
RR: 1389.53 MMSCF

Production Cums  
Oil: 0 MSTB  
Gas: 508.164 MMSCF  
Water: 0.039577 MSTB  
Cond: 1.38982 MSTB



SJ 27-5 120M 3370202 (DK) (815602766507.985) Data: Jan. 1998-Feb. 2002

Operator: BURLINGTON RESOURCES O&G CO LP  
Field: BASIN DAKOTA (PRORATED GAS)

Zone:

Type: Gas

Group: None

Alloc DK (Rate-Time)

qt: 9.67912 MMSCF, Dec. 1998

qt: 0.457208 MMSCF, Oct. 2032

di(Hyp): 53

RR: 438.797 MMSCF

Production Cums

Oil: 0 MSTB

Gas: 188.833 MMSCF

Water: 0.0396 MSTB

Cond: 0.17368 MSTB

