

# BURLINGTON RESOURCES

March 12, 2002

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

Re: San Juan 27-5 Unit #70  
G Section 8, T-27-N, R-5-W  
30-039-07131



Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well for the Lewis and Menefee pay add that was completed 5-9-01. DHC-2736 was issued for this well.

Gas:	Mesaverde	66%
	Dakota	34%

Oil:	Mesaverde	83%
	Dakota	17%

These percentages were calculated using rate-time reserve estimate comparisons for each respective formation. Because the Lewis and Menefee formations were the only formations 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 #70

Production Allocation

Based on Remaining Reserves

Lewis Payadd May 2001

#### GAS

	<u>RR</u>	<u>Allocation %</u>
Dakota	447.2	34%
All	<u>1,333.6</u>	
Mesaverde	886.3	66%

#### Condensate

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

3/12/2002

---

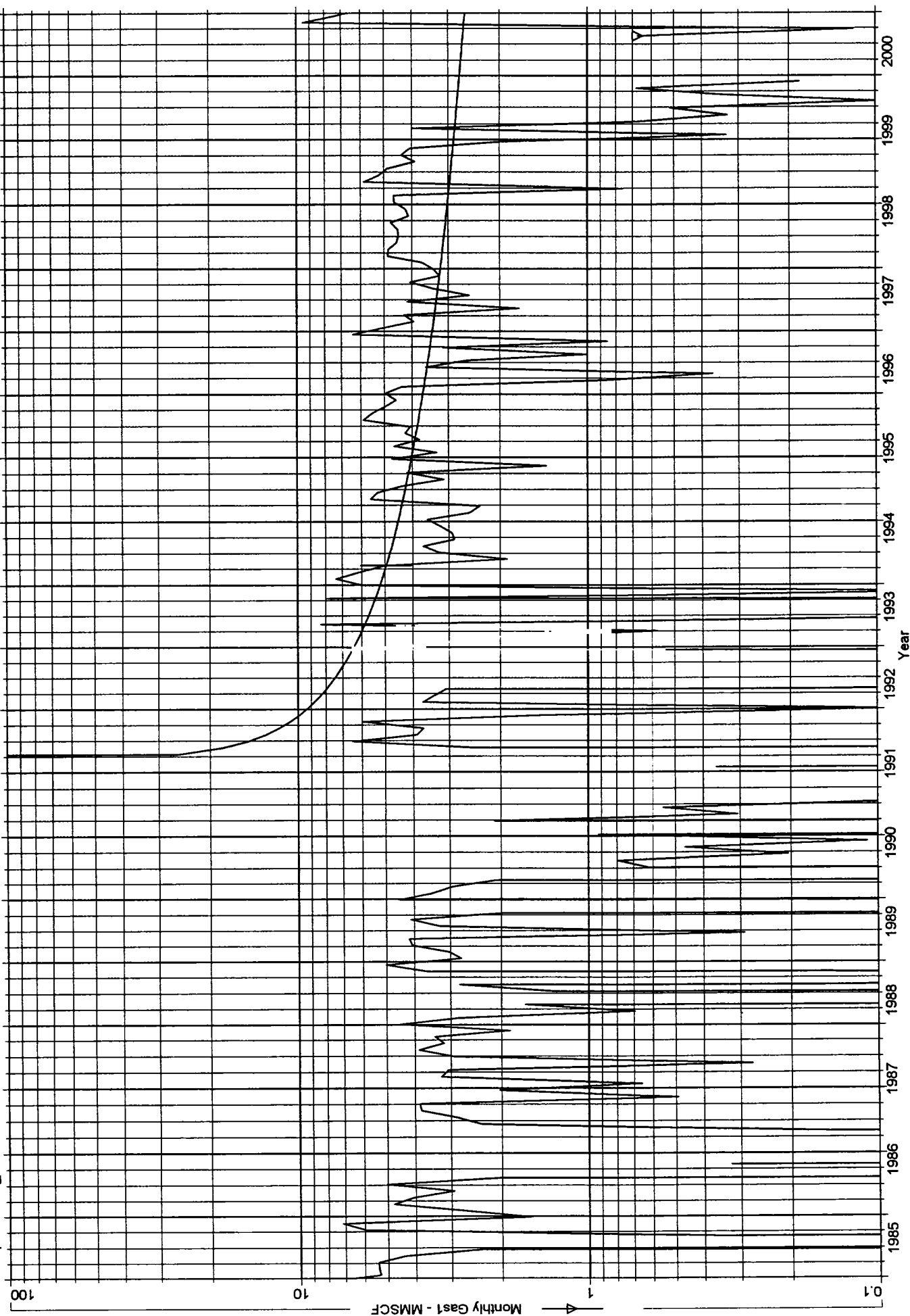
SJ 27-5 70 5340301 (DK) (32397198555.6268) Data: May.1962-Feb.2002

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

Alloc DK (Rate-Time)

qi: 4.99175 MMSCF, Jan, 1994  
qf: 0.457092 MMSCF, Apr, 2033  
di(Hyp): 15  
RR: 447.216 MMSCF

Production Cums  
Oil: 0 MSTB  
Gas: 1406.22 MMSCF  
Water: 10.5663 MSTB  
Cond: 0.285846 MSTB



SJ 27-5 70 ALL (32410205979.468) Data: Jan. 1962-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: 8.766 MMSCF, Jun, 2001  
qf: 0.456815 MMSCF, May, 2050  
di(Hyp): 17  
RR: 1333.56 MMSCF

Production Cums  
Oil: 0 MSTB  
Gas: 1814.29 MMSCF  
Water: 2.84026 MSTB  
Cond: 4.2662 MSTB

