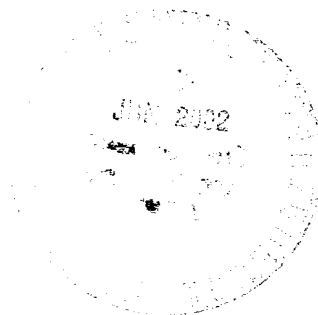


BURLINGTON RESOURCES

May 31, 2002

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

Re: San Juan 27-5 Unit #125E
I Section 21, T-27-N, R-5-W
30-039-23899



REVISED

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well for the Lewis pay add that was completed 9-15-01. DHC-1280 was issued for this well.

Gas:	Mesaverde	39%
	Dakota	61%

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 #125E

Production Allocation

Based on Remaining Reserves

Lewis Payadd September 2001

REVISED

GAS

	<u>RR</u>	<u>Allocation %</u>
Dakota	518.1	61%
All	<u>854.8</u>	
Mesaverde	336.7	39%

Condensate

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

5/31/2002

SAN JUAN 27-5 UNIT 125E DK (258355194744.692) Data: Jan. 1986-Apr. 2002

Operator: BURLINGTON RESOURCES OG CO LP
Field: BASIN DAKOTA (PRORATED GAS)
Zone:
Type: Gas
Group: Well: 0LwAlloc

DK Only (Rate-Time)
qi: 10.3183 MMSCF, Nov, 1996
qf: 0.456704 MMSCF, Aug, 2035
di(Hyp): 45
RR: 518.144 MMSCF

Production Cums
Oil: 0 MSTB
Gas: 959.805 MMSCF
Water: 0.01509 MSTB
Cond: 4.93773 MSTB

Monthly Gas1 - MMSCF
Cum: 959.805 MMSCF
DK Only - MMSCF
versus time
Qi: 10.3183 MMSCF, Nov, 1996
Qf: 0.456704 MMSCF, Aug, 2035
Di(Hyp->Exp): 45
n: 2.1
RR: 518.144 MMSCF
EUR: 1477.95 MMSCF
Corr coeff: -0.324473

