

BURLINGTON RESOURCES

March 21, 2002

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

Re: San Juan 27-5 Unit #100
M Section 1, T-27-N, R-5-W
30-039-08114



REVISED

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well for the Lewis pay add that was completed 7-3-01. DHC-1817 was issued for this well.

Gas: Mesaverde 82%
Dakota 18%

Oil: Mesaverde 43%
Dakota 57%

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 #100

Production Allocation

Based on Remaining Reserves

Lewis Payadd June 2001

REVISED

GAS

	<u>RR</u>	<u>Allocation %</u>
Dakota	211.2	18%
All	<u>1,154.8</u>	
Mesaverde	943.6	82%

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 100 5218701 (DK) (28834414055.8598) 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)

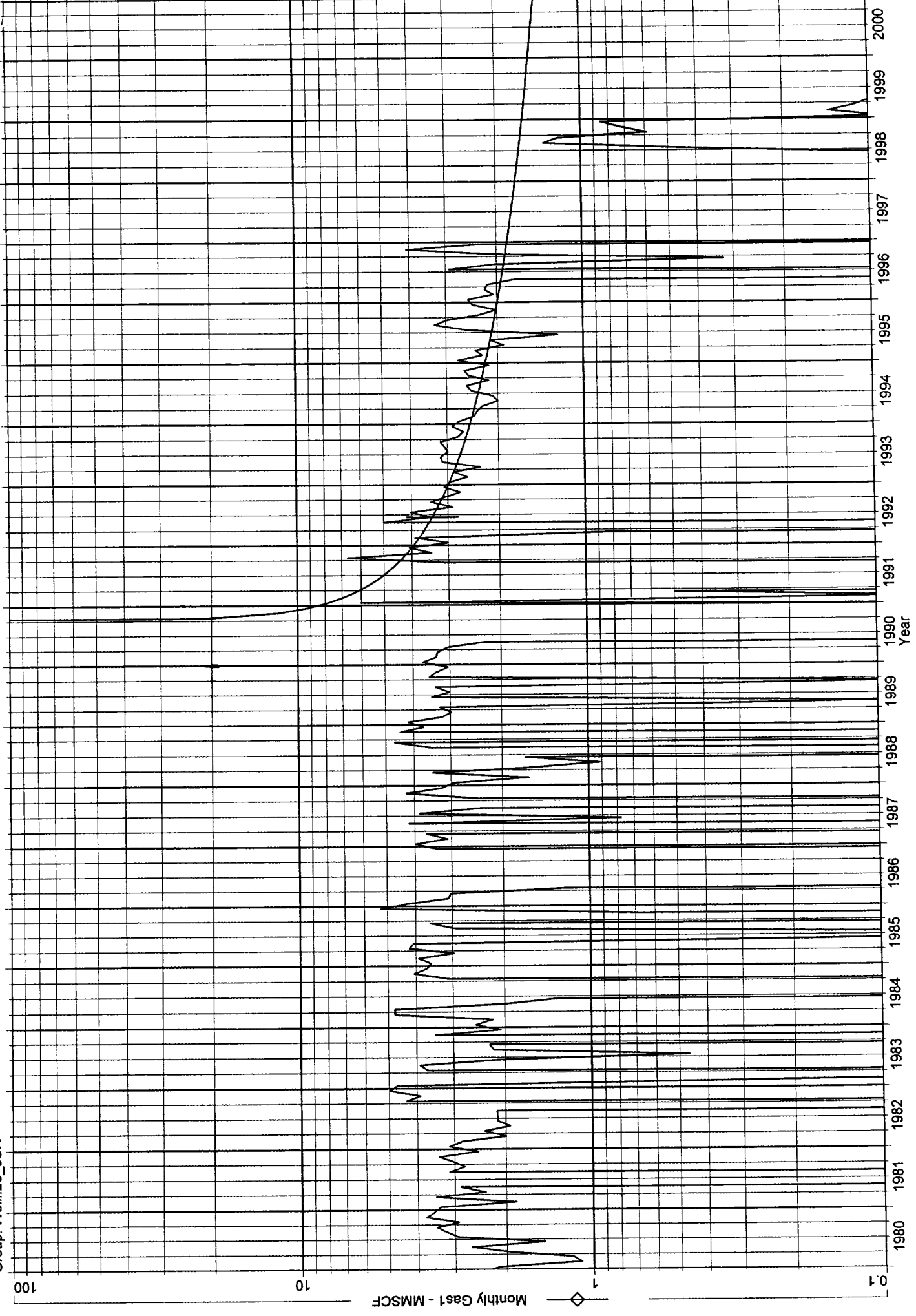
qi: 3.43944 MMSCF, Jun, 1992

qf: 0.457378 MMSCF, Mar, 2022

di(Hyp): 20

RR: 211.171 MMSCF

Production Cums
Oil: 0 MSTB
Gas: 1138.55 MMSCF
Water: 0 MSTB
Cond: 0 MSTB



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

Alloc ALL (Rate-Time)
qi: 11.0184 MMSCF, Sep, 2001
qf: 0.456563 MMSCF, Sep, 2047
di(Hyp): 35
RR: 1154.79 MMSCF

Production Cumt:
Oil: 0 MSTE
Gas: 67.798 MMSCF
Water: 0 MSTE
Cond: 0 MSTE

