

BURLINGTON RESOURCES

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

Re: Thompson #11
SENE, Section 34, T-31-N, R-12-W
30-045-11701
San Juan County, New Mexico

Gentlemen:

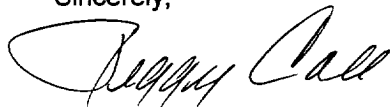
The above referenced well is a Mesaverde/Dakota commingle. Attached is a copy of the allocation for the commingling of the subject well completed on December 26, 2001. DHC-212az was issued for this well.

| | | |
|------|------------|-----|
| Gas: | Mesa Verde | 94% |
| | Dakota | 6% |

| | | |
|------|------------|------|
| Oil: | Mesa Verde | 0% |
| | Dakota | 100% |

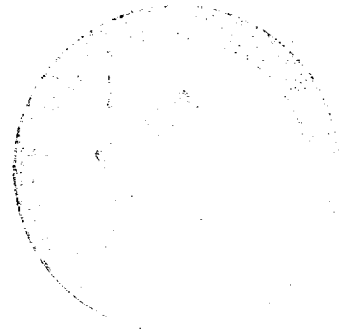
These percentages are based upon reserves assigned to each formation founded on production from the respective formations before and after workover operations. Because an increase was not seen in condensate with the addition of the Mesaverde formation, condensate remains allocated solely to the Dakota formation. 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

Thompson #11

Production Allocation

Based on Remaining Reserves

Mesaverde Recomplete December 2001

GAS

| | <u>RR</u> | <u>Allocation %</u> |
|-----------|--------------|---------------------|
| Dakota | 48.8 | 6% |
| All | <u>768.4</u> | |
| Mesaverde | 719.6 | 94% |

Condensate

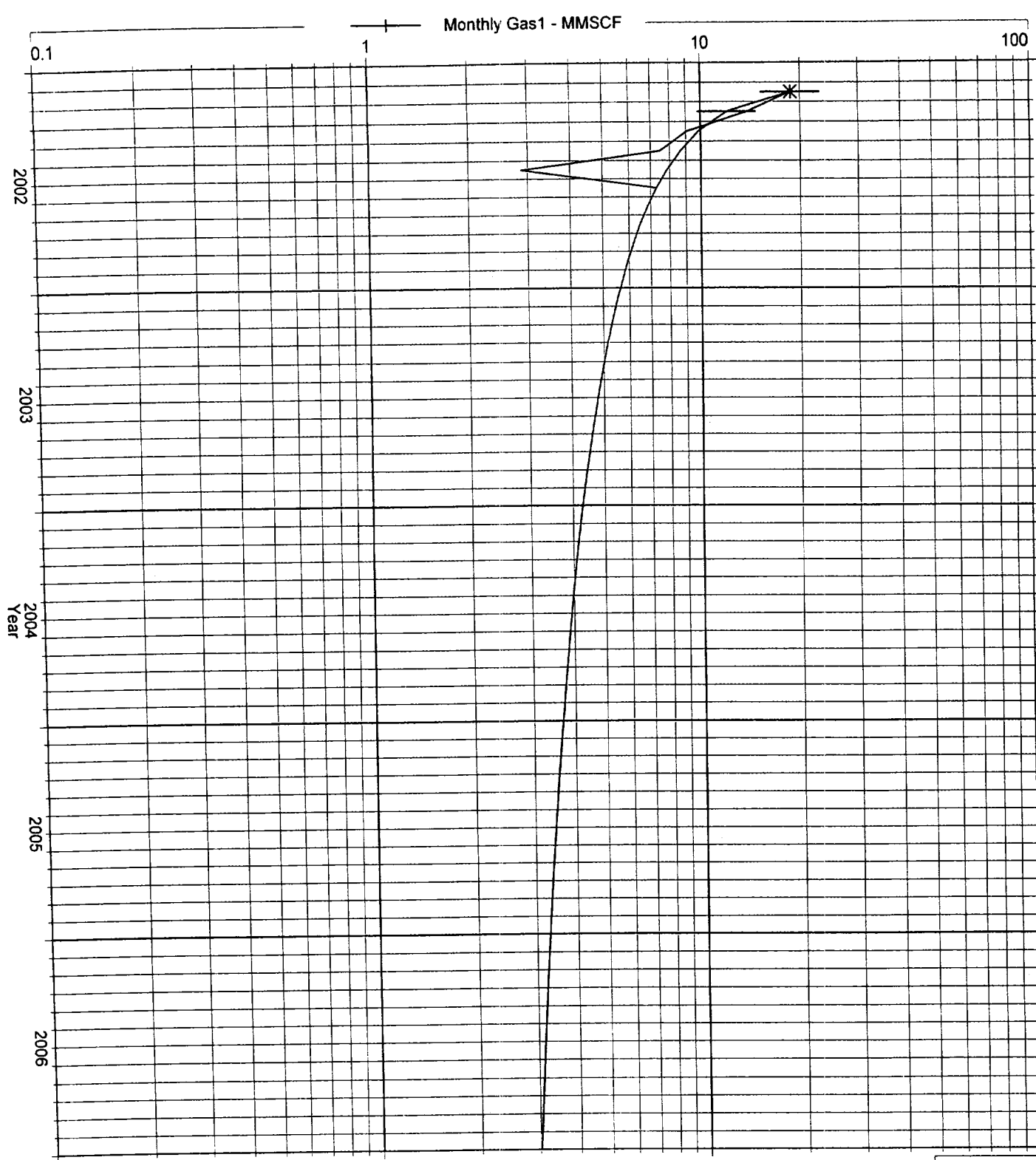
Since an increase in condensate was not seen with the addition of the Mesaverde formation, condensate remains allocated solely to the Dakota formation.

THOMPSON 11 (ALL) (THOMPSON 11 MV) Data: Feb.2002-Jul.2002

Operator: BURLINGTON RESOURCES OG CO LP
 Field:
 Zone:
 Type: Gas
 Group: Well: 28_5LW

alloc all (Rate-Time)
 qi: 13.9099 MMSCF, Mar. 2002
 di(Hyp): 62
 RR: 768.437 MMSCF

Production Cums
 Oil: 0 MSTB
 Gas: 59.22 MMSCF
 Water: 0 MSTB
 Cond: 0 MSTB



Monthly Gas1 - MMSCF
 Cum: 59.22 MMSCF
 alloc all - MMSCF
 versus time
 Qi: 13.9099 MMSCF, Mar. 2002
 Qi: 0.456701 MMSCF, Jan. 2041
 Di(Hyp->Exp): 62
 n: 2.7
 RR: 768.437 MMSCF
 Corr coeff: -0.797427