ESTIMATED EFFECT OF 8000 MINIMUM ALLOWABLE
BASIN-DAKOTA GAS POOL

Deliverability Groups of Wells	No. Wells	Allowable Assigned Using 8000 Min. (breaking point 4202 Del.)	Allowable Assigned Using 0 Min. (breaking point 74 Del.)	Actual Allowable Assigned Wells Based on Production History
0 - 74	11	16,698	16,698	13,164
74 to 4202	395	3,031,166 (-1,299,039-)	2,533,679 (-801,552-)	1,732,127 (26 wells o/p
4202 to Total	29	318,508	815,995	1,621,071
	435	3,366,372	3,366,372	3,366,372

Maximum effect of 8000 minimum would be:

60.9 % of the allowable for 6.6% of the wells in the pool would go to 90.8% of the wells assigned a minimum of 8000 MCF/Mo.

Actual effect based on 10 month production history of minimum wells would be:

In the minimum group (74 to 4202 Del.) the production history shows this group to be incapable of producing the allowable assigned by either 0 or 8000 minimum method. The result would then be to assign less allowable to all wells above 1450 MCF/D Deliverability less allowable than the formula now provides. This would decrease allowables on 103 wells from 1450 to 4302 MCF/D Deliverability.