

**BASIN DAKOTA GAS POOL
ESTIMATED EFFECT OF VARIOUS MINIMUM ALLOWABLES**

Well Groups	2500 Minimum		3000 Minimum		8000 Minimum	
	No. Wells	Allowable	No. Wells	Allowable	No. Wells	Allowable
1. Producing ability less than the 0 - Minimum breaking point (77 MCFD - 2342 MCF Mo)	24	36,305 1.1%	24	36,305 1.1%	24	36,305 1.1%
2. Producing ability of more than 77 MCFD and less than minimum allowable			10	26,598 .79%	150	586,016 17.4%
3. Producing ability of more than Minimum allowable but calculate less than minimums assigned the minimum allowable			13	34,294 1.02%	153	966,833 28.7%
4. Prorated on basis of formula	411	3,330,067 98.9%	388	3,269,175 97.1%	108	1,777,218 52.8%
TOTALS	435	3,366,372	435	3,366,372	435	3,366,372

A Deliverability of 106 will calculate an allowable of 2500 MCFM All wells below this Deliverability are included in the 24 wells above. Therefore a 2500 minimum allowable would not be effective at current conditions of development & market demand

→ +210,994
11.8%

1,224,000
36.4%
→ + 257,167
14.5%

→ + 985
.03%

39,000
1.5%
→ + 4,706
.14%

ad.