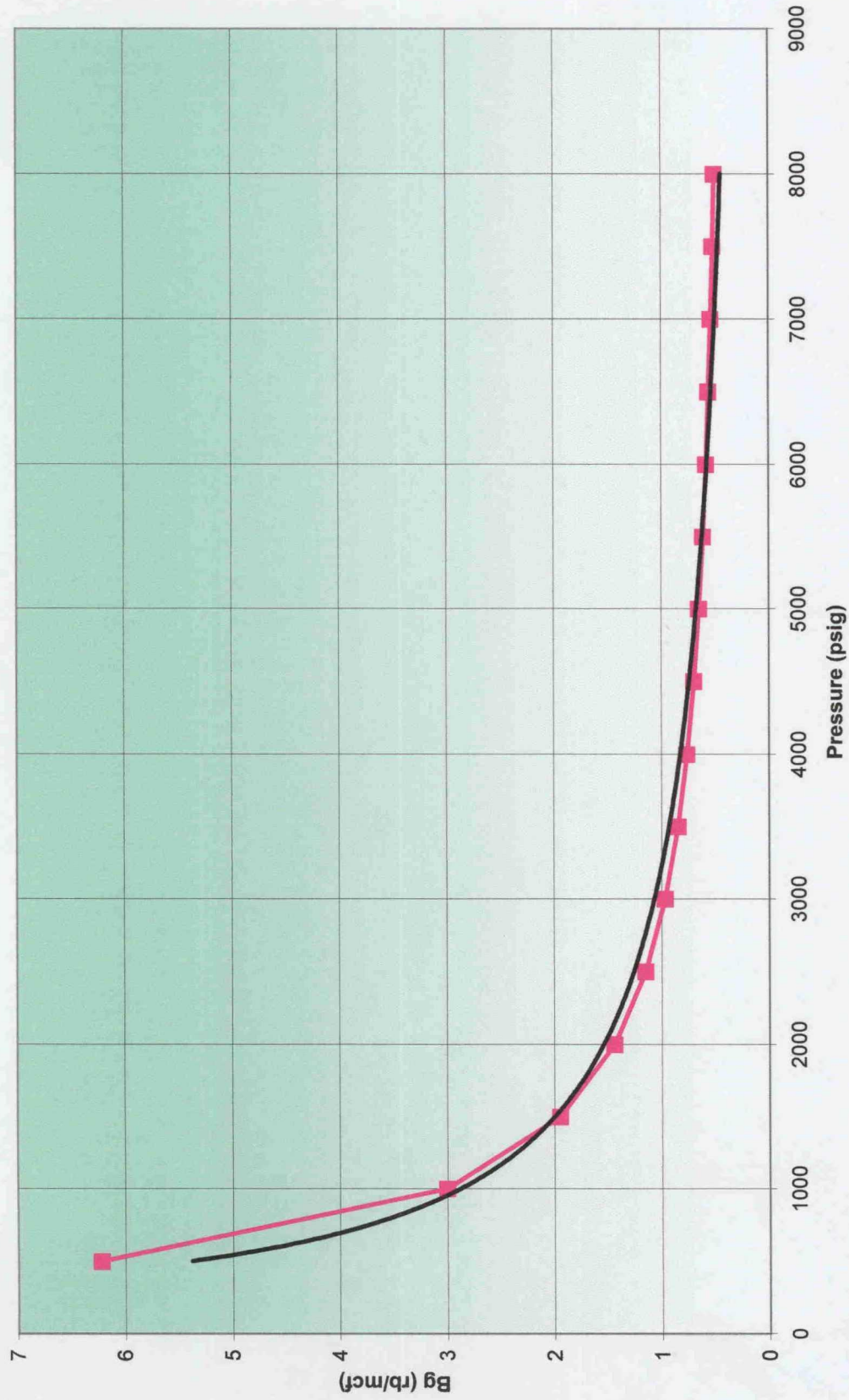


Grama Ridge East 34 Well Bg Calculation

$$y = 1461.1x^{-0.9019}$$

$$R^2 = 0.9868$$



BEFORE THE

OIL CONSERVATION COMMISSION

Case No. 12622 & 12908 Exhibit # **D-6**

Submitted By:

Red Rock Operating

Hearing Date: Sept. 10 & 11, 2002

TABLE

Pressure (psig)	.627 Sg Sample		.624 Sg Sample		P/z vs. Gp Data		P/z
	z	Bg (rb/mcf)	z	Bg (rb/mcf)	Gp (mmcf)	P	z
14.7	0.998722	220.2968	0.998734	220.2996	625.938	3057	0.899717
500	0.958988	6.219052	0.959422	6.221868	1059.962	1562	0.898902
1000	0.924748	2.998504	0.925604	3.001279	1059.962	1224.455	0.911266
1500	0.89994	1.945376	0.90115	1.947992			
2000	0.886597	1.437399	0.888039	1.439737			
2500	0.885216	1.148128	0.886748	1.150115			
3000	0.894654	0.9669738	0.896155	0.9685969		7850	1.227273
3500	0.912885	0.8457251	0.914276	0.8470132		6460	1.114511
4000	0.937832	0.7602321	0.939065	0.761231			
4500	0.967769	0.697333	0.968818	0.6980888			
5000	1.001387	0.6494013	1.002241	0.6499549			
5500	1.037727	0.6117889	1.038381	0.6121744			
6000	1.076087	0.5815368	1.076541	0.5817821			
6500	1.115951	0.5566891	1.116207	0.556817			
7000	1.156935	0.53591	1.156997	0.535939			
7500	1.198751	0.5182613	1.198624	0.5182064			
8000	1.241182	0.5030679	1.240871	0.5029416			

BEFORE THE

OIL CONSERVATION COMMISSION

Case No. 12622&12908 Exhibit # **Q-7**

Submitted By:

Red Rock Operating

Hearing Date: Sept. 10 & 11, 2002