Proposed Bond Matrix January 18, 2005

		Bond \$	Blanket – categories Based on # of wells							
		Amount								
Depth	Completion	Single/	1-5	6-	26-	51-	101-	251-	501-	>1,000
	Method	Individual		25	50	100	250	500	1000	
0-2,500'	Open Hole									
0-2,500'	Prod Casing									
	Cemented									
2,501'-	Open Hole									
6,000'										
2,501'-	Prod Casing									
6,000'	Cemented									
6,001'-	Open Hole									
12,000'										
6,001'-	Prod Casing									
12,000'	Cemented									
>12,000'	Open Hole									
>12,000'	Prod Casing Cemented									