

**YATES DRILLING COMPANY
STATUTORY UNIT vs VOLUNTARY UNIT & DOYAL PROJECT
PREDICTED SECONDARY RECOVERY**

YEAR	STATUTORY UNIT SECONDARY RECOVERY	VOLUNTARY UNIT SECONDARY RECOVERY	DOYAL PROJECT SECONDARY RECOVERY	GALLAGHER ST. #1 SECONDARY RECOVERY	TOTAL
1990	5700	2722	1635	996	5353
1991	46000	21970	13193	8041	43203
1992	72000	34387	20650	12586	67622
1993	50984	24350	14622	8912	47884
1994	27715	13237	7949	4845	26030
1995	17253	8240	4948	3016	16204
1996	11704	5590	3357	2046	10992
1997	8423	4023	1299	1472	6794
1998	6333	0	0	590	590
1999	4924	0	0	0	0
TOTALS	251036	114518	67652	42503	224674

Expense for 2 projects vs. 1 is higher.

*difference in the placement
of a well in the SE/4 NE/4
of 34*

NMOCD CASE NO. ~~222~~ EXHIBIT NO. ~~10~~
Application of Yates Drilling Company
For a Secondary Recovery Project
(Proposed Cactus Queen Unit)
Chaves County, New Mexico

YATES EXHIBIT NO. 10

9809 9810 9823