

MARATHON OIL COMPANY
MID-CONTINENT REGION
LEA WOLFCAMP FIELD
LEA COUNTY, NEW MEXICO
T-20-S, R-35-E

ALLOWABLE CALCULATIONS:

DISTANCE AND RELATIVE SHARE AVERAGE RATIO METHOD

ALLOWABLE =

MANZANO'S ACTUAL STANDOFF	+	MANZANO'S PRODUCTIVE ACRES		MARATHON'S NET PAY
LEGAL STANDOFF		MARATHON'S PRODUCTIVE ACRES		MANZANO'S NET PAY
	2			

*

ALLOWABLE =

660 FT	+	72 ACRE		39 FT
1980 FT		123 ACRE		
	2			

*

ALLOWABLE =

20%

BEFORE THE
OIL CONSERVATION DIVISION
SANTA FE, NEW MEXICO
MARATHON OIL CO. EXHIBIT NO. 14
CASE NO. 10796
AUGUST 12, 1993