

MARATHON OIL COMPANY
MID-CONTINENT REGION

INDIAN BASIN FIELD

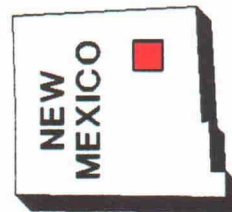
EDDY COUNTY, NEW MEXICO

OPERATOR MAP

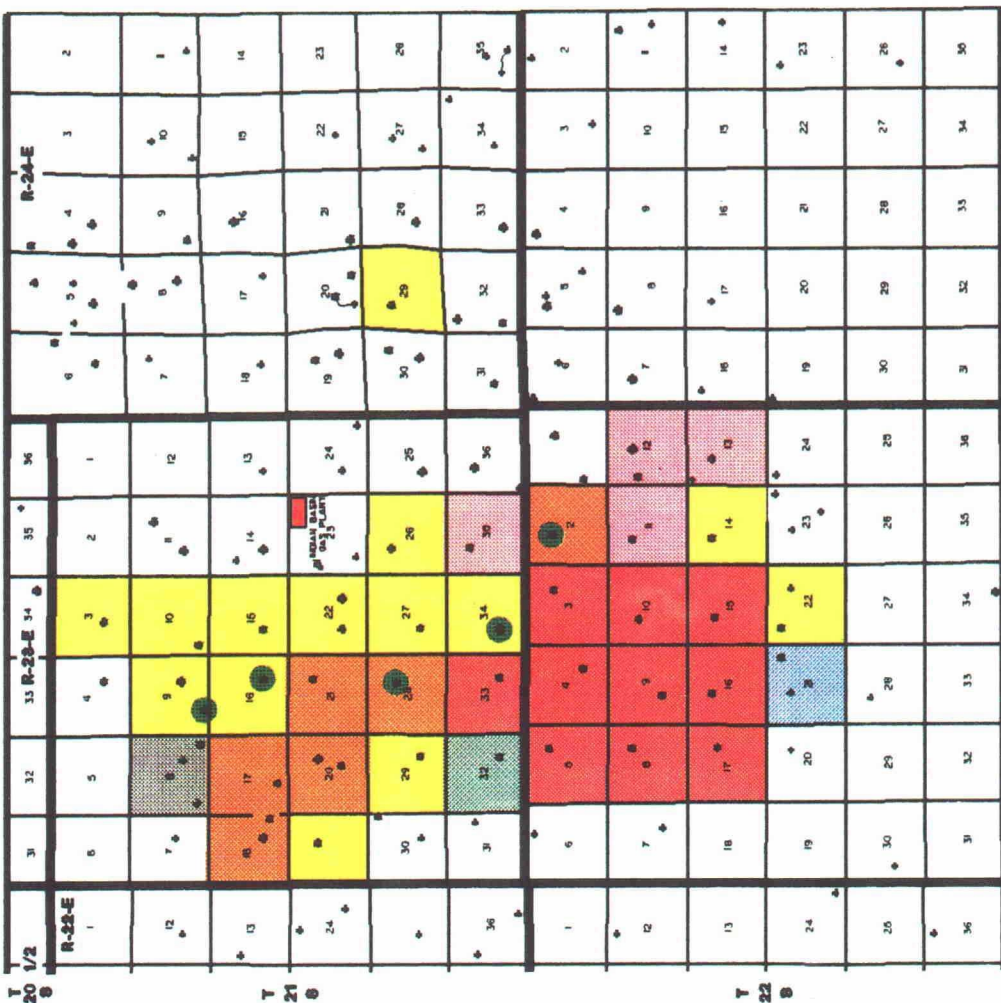
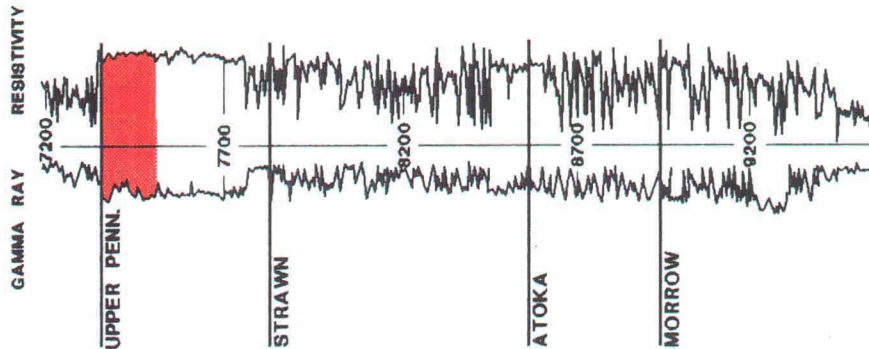
MARGINAL WELL

NON-MARGINAL WELL

NUMBER OF NON-MARGINAL
ACREAGE FACTORS = 4.86



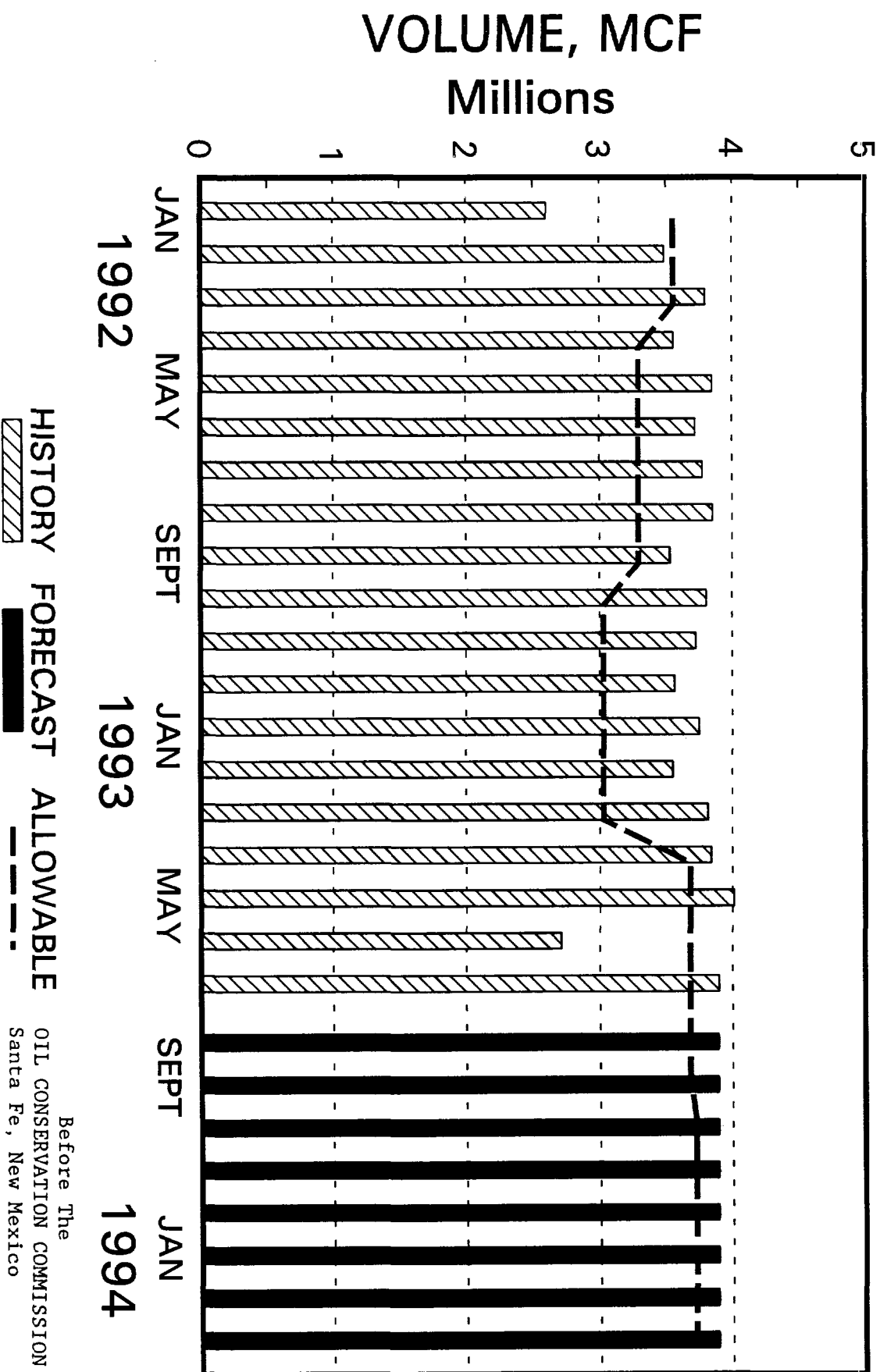
TYPE LOG



Before The
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
Case No. 10799 Exhibit No. A
Submitted by: Marathon Oil Company
Hearing Date: 8/19/93

INDIAN BASIN FIELD

TOTAL UPPER PENN POOL PRODUCTION



UPPER PENN GAS POOL ALLOWABLES
OCTOBER, 1993 – MARCH, 1994

	PROPOSED BY OCD			PROPOSED BY MOC	
AVERAGE MONTHLY POOL SALES OCTOBER, 1992 – MARCH, 1993		3,720,907			3,720,907
ADJUSTMENTS		0			168,607
MONTHLY POOL ALLOWABLE OCTOBER, 1993 – MARCH, 1994		3,720,907			3,889,514
MONTHLY MARGINAL POOL ALLOWABLE OCTOBER, 1993 – MARCH, 1994		2,884,928			2,934,524
MONTHLY NON – MARGINAL POOL ALLOWABLE OCTOBER, 1993 – MARCH, 1994		835,979			954,990
NUMBER OF NON – MARGINAL ACREAGE FACTORS		4.86			4.86
MONTHLY ACREAGE ALLOCATE FACTOR OCTOBER, 1993 – MARCH, 1994		172,012			196,500

Before The
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
Case No. 10799 Exhibit No. C
Submitted by: Marathon Oil Company
Hearing Date: 8/19/93