



GARREY CARRUTHERS
GOVERNOR

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

October 30, 1990

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

Marathon Oil Company
P.O. Box 552
Midland, TX 79702

Attn: Mr. R. L. Laughlin

Re: Incorrect Allocation of Production on Form C-115
McCallister State #5-M 25-17-34
Downhole Commingled -- DHC-120
North Vacuum Abo and Vacuum Wolfcamp Pools

Gentlemen:

The above-referenced well continues to overproduce its assigned allowable in the Vacuum Wolfcamp Pool. After a review of the facts, it appears you are reporting the production for each zone incorrectly. According to DHC-120 the North Vacuum Abo Pool (upper pool) should have 95% and the Vacuum Wolfcamp (lower pool) should have 5% of the production.

Please begin immediately to report production according to the percentages assigned to each pool.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton
Supervisor, District I

ed

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

October 31, 1972

Marathon Oil Company
P. O. Box 2409
Hobbs, New Mexico 88240

Attention: Mr. Joe W. Younger

Re: Administrative Order No. DHC-120
McCallister State Well No. 5, Unit
M of Section 25, Township 17 South,
Range 34 East, NMPM, North Vacuum-Abo
and Vacuum-Wolfcamp Pools.

Gentlemen:

Reference is made to your recent application for an exception to Rule 303-A of the Commission Rules and Regulations for the subject dually completed well to permit the removal of the down-hole separation equipment and to commingle the production from both pools in the well-bore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303-C, and that reservoir damage or waste will not result from such down-hole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and Commission Order No. R-2479, which authorized the dual completion and required separation of the zones, is hereby placed in abeyance.

In accordance with the provisions of Rule 303-C, total commingled oil production from the subject well shall not exceed 70 barrels per day, and total water production from the well shall not exceed 140 barrels per day. The maximum amount of gas which may be produced daily from the well shall be determined by multiplying 2,000 by top unit allowable for the Vacuum-Wolfcamp Pool.

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Marathon Oil Company

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Upper Pool: 95% — *abc*

Lower Pool: 5% — *wolfcamp*

Pursuant to Rule 303-C 5, the commingling authority granted by this order may be rescinded by the Secretary-Director if, in his opinion, conservation is not being best served by such commingling.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og

cc: Oil Conservation Commission - Lea County
Box 1980
Hobbs, New Mexico

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

OPERATOR'S MONTHLY REPORT

Form C-115 - Revised 1/1/89
See Distribution and Code
Information Bottom of Page

Company **MARATHON OIL COMPANY**
or Operator

Address **PO BOX 552, MIDLAND, TX 79702**

For Month, **JUL, 1990** Page **93** of

POOL NAME (Underline)

*Lease Name

WELL NO. UNIT SEC. TWP RNG

WELL STATUS

INJECTION
VOLUME PRESS.

PRODUCTION
BARRELS OIL/COND. PRODUCED
BARRELS OF WATER PRODUCED

GAS PRODUCED (MCF)
DAYS PRODUCED

DISPOSITION OF GAS
SOLD TRANS. FOR. TER

OTHER

C O D E
OIL ON HAND AT BEG. OF MONTH

DISPOSITION OF OIL
BARRELS TO TRANS. PORTER

TRANS. PORT. TER

OTHER

C O D E
OIL ON HAND AT END OF MONTH

*LEASE NAME - Include State Land Lease Number or Federal Lease Number

COMMINGLED BATTERIES SECTION

VACUUM WOLFCAMP

MCCALLISTER STATE 480630

5 M 25 175 34EP
7 N 25 175 34EP

LEASE TOTALS

BATTERY TOTALS

DISTRIBUTION

STATUS CODE

"OTHER" GAS DISPOSITION CODE

"OTHER" OIL DISPOSITION CODE

I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE

Original OCD Santa Fe
One Copy OCD Dist. Office
in which lease is located
One Copy to Transporter (s)

DATE DUE
To be postmarked by 24th day of next
succeeding month.

TYPED NAME

PHONE NUMBER

POSITION

SIGNATURE

DATE

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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Company **MARATHON OIL COMPANY** Address **PO BOX 552, MIDLAND, TX** Zip **79702** For Month, **JUL, 1990** Page **89** of
or Operator

POOL NAME (Underline) * Lease Name	WELL NO.	UNIT	SEC.	TWP	RNG	WELL STATUS	INJECTION		PRODUCTION			DISPOSITION OF GAS			DISPOSITION OF OIL			
							VOLUME	PRESS.	BARRELS OIL/COND. PRODUCED	BARRELS OF WATER PRODUCED	GAS PRODUCED (MCF)	DAYS PROD	SOLD	TRANS. POR. TER	OTHER	C O D E	OIL ON HAND AT BEG. OF MONTH	BARRELS TO TRANS. PORTER
COMMINGLED BATTERIES SECTION																		
VACUUM ABO NORTH																		
MCCALLISTER STATE 480630																		
5	M	25	17S	34E	P	0	0	22	6	36931	369P	P	0	35	56MOB	0	1	
7	N	25	17S	34E	P	0	0	224	60	88431	884P	P	0	18	231MOB	0	11	
LEASE TOTALS								246	66	1253	1253P	P		53	287MOB		12	
DISTRIBUTION																		
Original OCD Santa Fe																		
One Copy OCD Dist. Office																		
in which lease is located																		
One Copy to Transporter (s)																		
DATE DUE																		
To be postmarked by 24th day of next																		
succeeding month.																		
STATUS CODE																		
F. FLOWING																		
P. PUMPING																		
G. GAS LIFT																		
S. SHUT IN																		
T. TEMP ABANDONED																		
I. INJECTION																		
D. DISCONTINUED																		
"OTHER" GAS DISPOSITION CODE																		
X. USED OFF LEASE																		
D. USED FOR DRILLING																		
G. GAS LIFT																		
L. LOST (MCF ESTIMATED)																		
E. EXPLANATION ATTACHED																		
R. REPRESSURING OR																		
V. VENTED																		
U. USED ON LEASE																		
"OTHER" OIL DISPOSITION CODE																		
C. CIRCULATING OIL																		
L. LOST																		
S. SEDIMENTATION (B S & W)																		
E. EXPLANATION ATTACHED																		
T. THEFT																		
I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.																		
TYPED NAME																		
PHONE NUMBER																		
POSITION																		
SIGNATURE																		
DATE																		