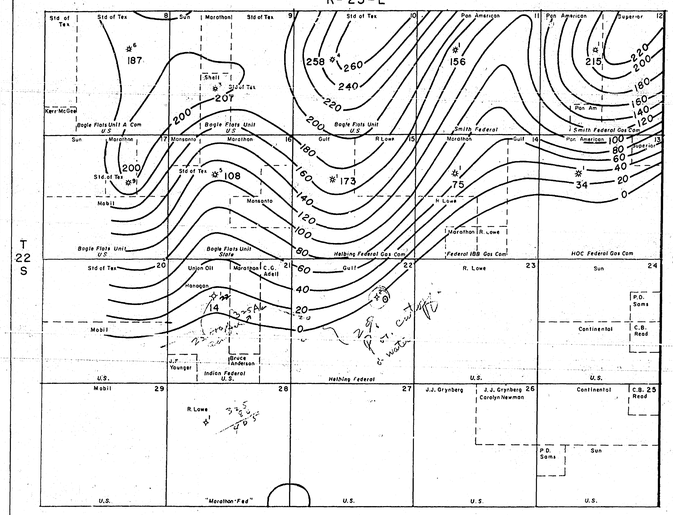
Case No
4088

Large Exhibits

V.R.G.F. MICROGRAPHICS

R-23-E



ISOPACH OF NET GAS PAY
CONTOUR INTERVAL — 20'

INDIAN BASIN GAS FIELD

EDDY COUNTY, NEW MEXICO

SCALE 1000 0 2000

MARATHON OIL COMPANY ——— MIDLAND, TEXAS
Marathon Exhibit No. ———
NMOCC Case No. ———
Date: ———

BEFORE EXAMINER UTZ
OIL CONSERVATION ... N
Marathon EXHIBIT NO. 1
CASE NO. 7088

U.N.M.C.F. MICROGRAPHICS

C.C. MICROGRAPHICS S.M.N.M.C.F.
P.O. Drawer 2088
SANTA FE, NEW MEXICO 87504

RECORD WITHDRAWAL SHEET

The document listed below has been withdrawn for the purpose as follows:

..... Its acknowledgement

✓ Other: Letter & Damaged Document

DOCUMENT NUMBER: 4088
REEL NUMBER: 24
FRAME NUMBER: 193
DATE: 12-22-87
FILMED OUT BY: L. Rico

R. 23 E.

8 STD. OF TEXAS Bogle Flats Unit 4	9 STD. OF TEXAS Bogle Flats Unit 3	10 STD. OF TEXAS Bogle Flats Unit 4	11 PAN AMERICAN J. N. Smith 1	12 PAN AMERICAN U.S.A. Smith Gas Unit 1
17 SOCONY MOBIL Bogle Flats Unit 9	16 STD. OF TEXAS Bogle Flats Unit 2	15 GULF OIL Helbing Federal 1	14 MARATHON L.B.E. Federal 1	13 PAN AMERICAN Honolulu Federal 1
20	21 LOCATION HANAGAN Indian Federal 1	22 GULF OIL Helbing Federal 2	23	24
29	28 R. LOWE Marathon Federal	27	26	25

T. 22 S.

INDIAN BASIN UPPER PENNSYLVANIAN GAS FIELD

Scale 1" = 2000'

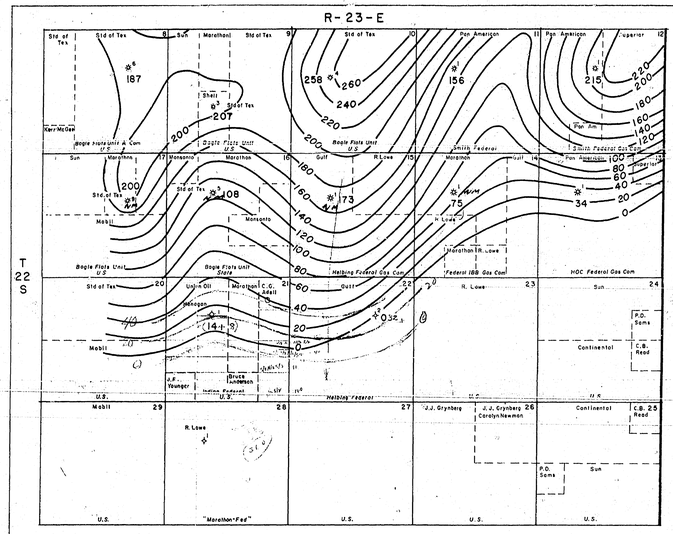
PAUL M. MERSHON Jr.

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
Division Exhibit No. 3
Case No. 4088

Case 4088 De Novo
Exhibit 3

N.M.O.C.F. MICROGRAPHICS
BEST AVAILABLE COPY

R-23-E



ISOPACH OF NET GAS PAY
CONTOUR INTERVAL — 20'

1st hearing

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
EXHIBIT NO. 15
CASE NO. 4629

INDIAN BASIN GAS FIELD

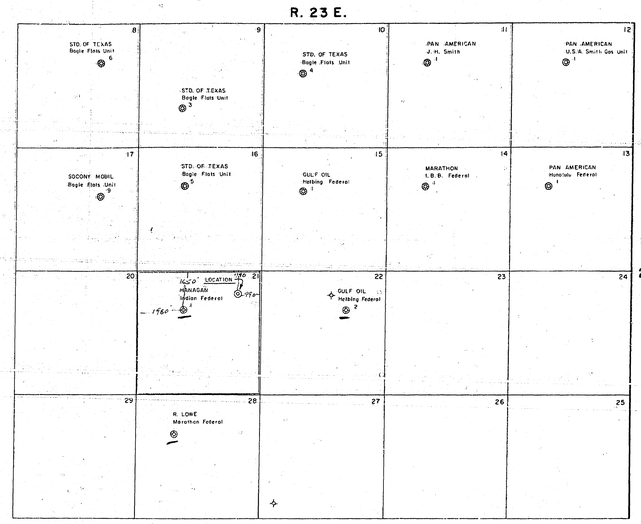
EDDY COUNTY, NEW MEXICO

SCALE
1000 0 2000

MARATHON OIL COMPANY ——— MIDLAND, TEXAS
Marathon Exhibit No. _____
NMOCC Case No. _____
Date: _____

U.S.G.S. MICROGRAPHICS
NOT AVAILABLE FOR

R. 23 E.



T. 22 S.

Mershon # 3
Oa 4088
c-26-69

INDIAN BASIN UPPER PENNSYLVANIAN GAS FIELD

Scale 1" = 2000'

PAUL M. MERSHON Jr.

43

...RESERVATION AUTHORITY...
P.O. DRAWER DD
ARTESIA, NEW MEXICO 88210

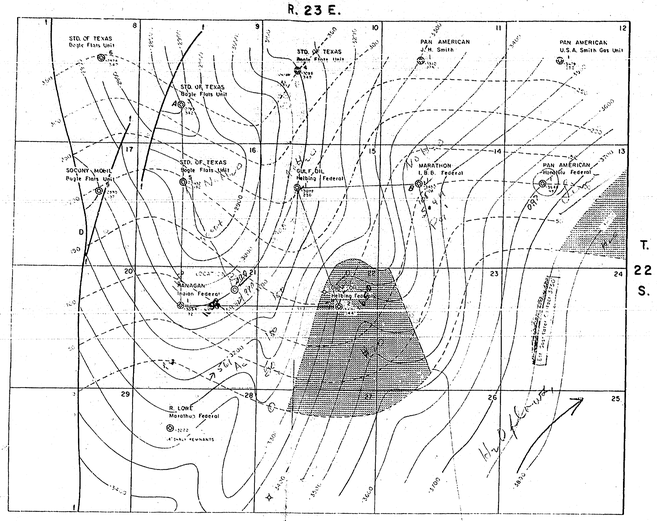
...Sec. Section 6. Taxation below, has been withdrawn for the purpose of...
Petitions

...10% of the Undelivered

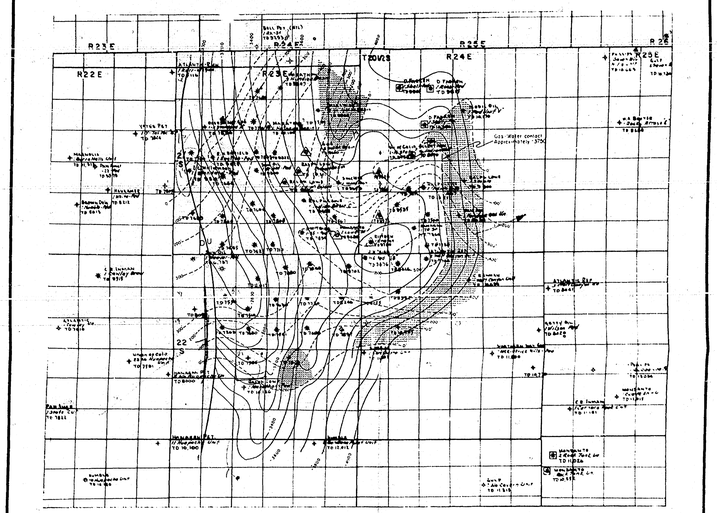
...Water Withdrawal Documents

DOCUMENT NUMBER 4055
ROLL NUMBER 24
FRAME NUMBER 193-196
DATE 12-22-87
FILMED ONE BY L Rico

R. 23 E.



LEGEND
CI= 50' SCALE 1"=2000'
◎ UPPER PENNSYLVANIAN PRODUCTION
◎ UPPER PENNSYLVANIAN PENETRATION
✛ SHALLOW DRY HOLE



LEGEND
CI=100' SCALE 1"=8000'
✲ UPPER PENNSYLVANIAN PRODUCTION
◘ MORROW PRODUCTION
△ DUAL UPPER PENN-MORROW PRODUCTION

INDIAN BASIN GAS FIELD

EDDY COUNTY NEW MEXICO
STRUCTURE ON UPPER PENNSYLVANIAN "REEF"
ISOPACH-GROSS PRODUCING ZONE
GAS PRODUCTION
WATER PRODUCTION

PAUL M. HERSHON, JR. NOVEMBER, 1968

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
CASE NO. EXHIBIT NO.

EXHIBIT

A.R.M.A. MICROGRAPHICS