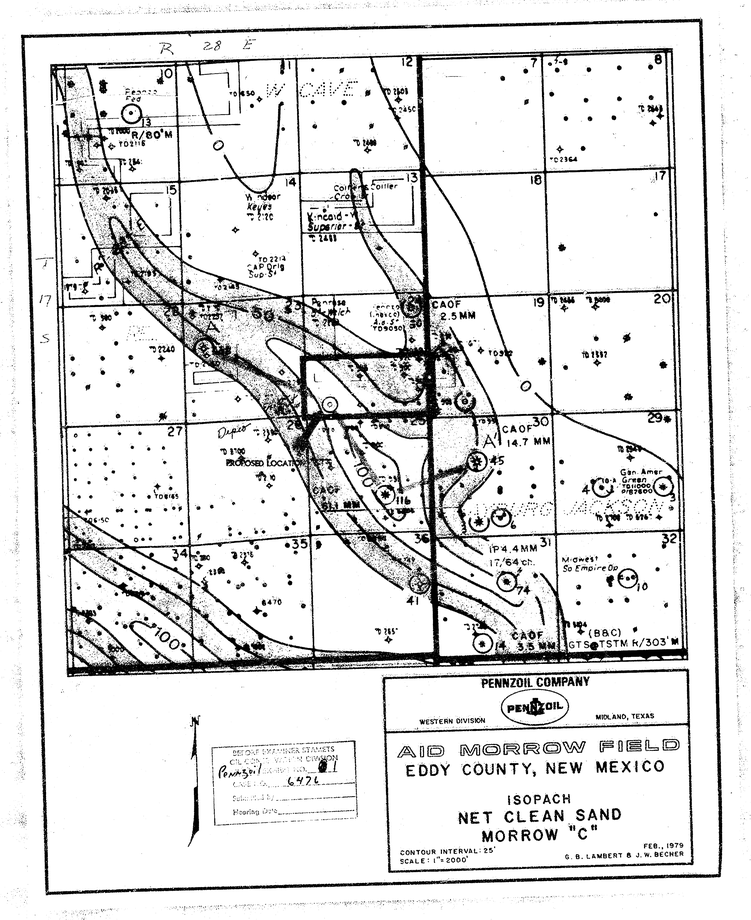
Case No
6476

Large Exhibits

N.M.O.C.D. MICROGRAPHICS

BEST AVAILABLE COPY



U.S.N.C.V. MICROGRAPHICS
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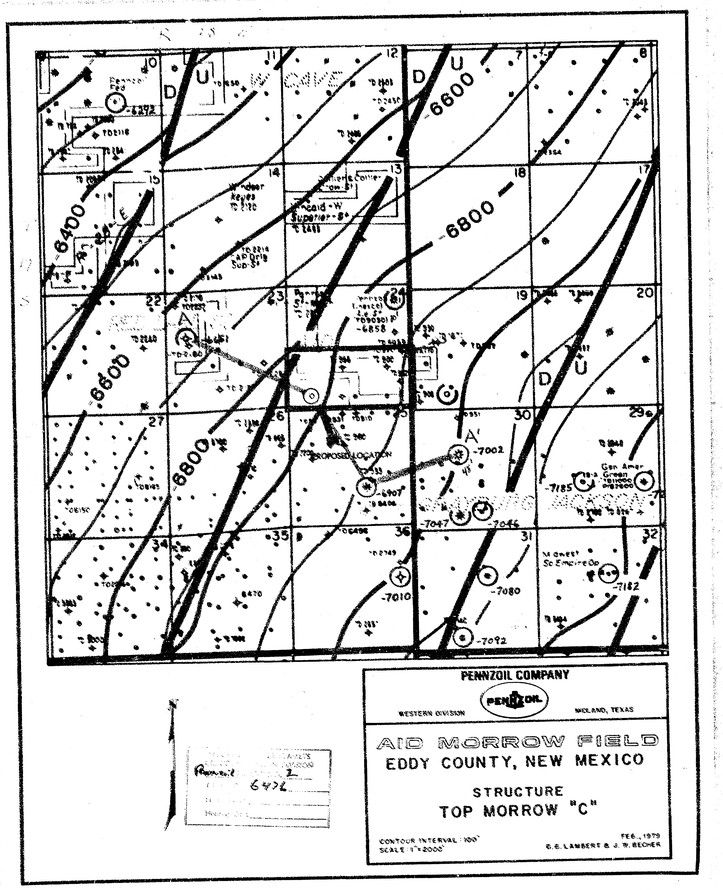


BEST AVAILABLE COPY

A
NORTHWEST

A′
SOUTHEAST

PROPOSED

YATES PETROLEUM
1 Lucas Store "JZ" State
Sec. 23, T17S, R28E
El. 3709 KB, TD 10,690

PENNZOIL
1 Aid "24" State
Sec. 24, T17S, R28E
El. 3710 KB, PD 10,800

ATLANTIC RICHFIELD
1 State "BV"
Sec. 25, T17S, R28E
El. 3704 KB, TD 10,860

YATES
18 Empire South Deep
Sec. 30, T17S, R29E
El. 3655 KB, TD 11,010

MORROW "A"

MORROW "B"

MORROW "C" CHANNEL

MORROW "C"

MISSISSIPPIAN

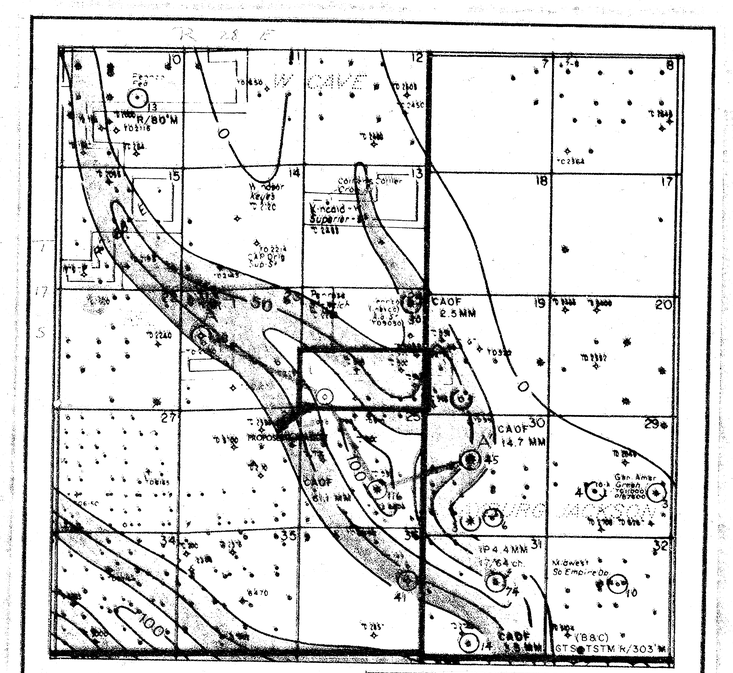
PENNZOIL COMPANY
WESTERN DIVISION — PENNZOIL — MIDLAND, TEXAS

AID MORROW FIELD
EDDY COUNTY, NEW MEXICO
STRATIGRAPHIC CROSS-SECTION
MORROW "A"

SCALE: Horizontal 1" = 600'
Vertical 2-1/2" = 100'

FEBRUARY, 1979
G. B. LAMBERT & J. W. BECHER

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



PENNZOIL COMPANY

WESTERN DIVISION — MIDLAND, TEXAS

AID MORROW FIELD
EDDY COUNTY, NEW MEXICO

ISOPACH
NET CLEAN SAND
MORROW "C"

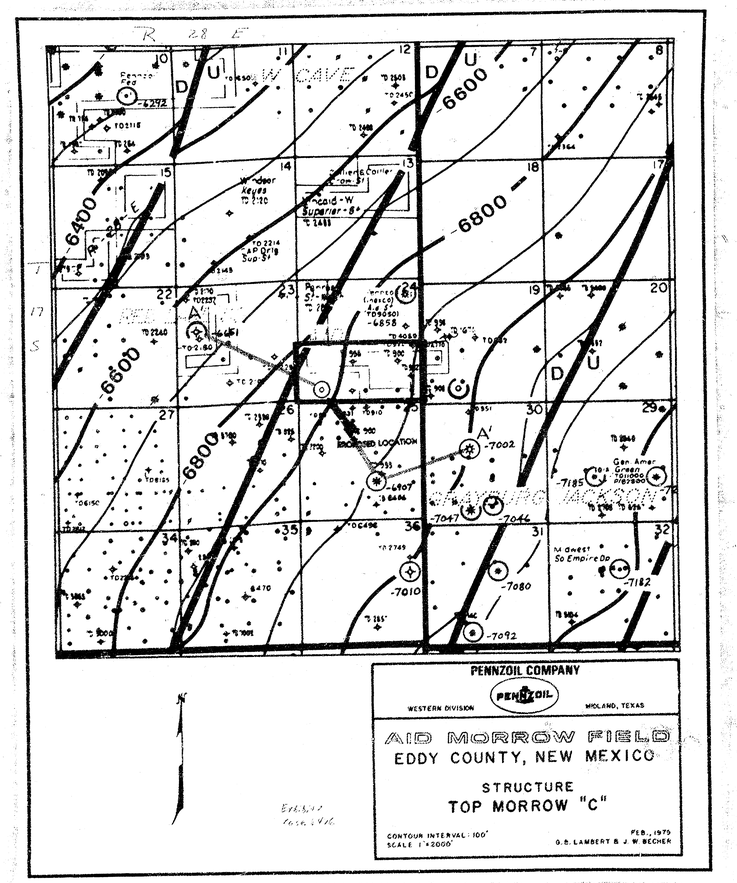
CONTOUR INTERVAL: 25'
SCALE: 1"=2000'

FEB., 1979

G. B. LAMBERT & J. W. BECHER

EXHIBIT I
CASE 5476

U.S.G.S. MICROGRAPHICS



PENNZOIL COMPANY

WESTERN DIVISION — PENNZOIL — MIDLAND, TEXAS

AID MORROW FIELD

EDDY COUNTY, NEW MEXICO

STRUCTURE

TOP MORROW "C"

CONTOUR INTERVAL - 100'
SCALE 1"=2000'

FEB., 1979

G.B. LAMBERT & J.W. BECHER

A
NORTHWEST

PROPOSED

A'
SOUTHEAST

YATES PETROLEUM
1 Lucas Store "JZ" State
Sec. 23, T17S, R28E
El. 3709 KB, TD 10,690

PENNZOIL
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El. 3704 KB, TD 10,860

YATES
18 Empire South Deep
Sec. 30, T17S, R29E
El. 3655 KB, TD 11,010

MORROW "A"

MORROW "B"

MORROW "C" CHANNEL

MORROW "C"

MISSISSIPPIAN

PENNZOIL COMPANY
WESTERN DIVISION — MIDLAND, TEXAS

AID MORROW FIELD
EDDY COUNTY, NEW MEXICO
STRATIGRAPHIC CROSS-SECTION
MORROW "A"

SCALE: Horizontal 1" = 600'
Vertical 2-1/2" = 100'

FEBRUARY, 1979
G. R. LAMBERT & J. W. BECHER