Case No
3244

Large Exhibits

V.R.N.C.F. MICROGRAPHICS

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ADJOINING MAP NO. 15

R 24 E

R 25 E

R 26 E

T 21 S

T 22 S

INDIAN HILLS

LAKE AVALON

Pecos River

Arroyo

CARLSBAD

ADJOINING MAP NO. 21

W.N.M.C.P. MICROGRAPHICS

BEST AVAILABLE COPY

T 22 S

T 23 S

R 24 E

R 25 E

R 26 E

CARLSBAD

DARK CANYON

ADJOINING MAP NO. 21

ADJOINING MAP NO. 25

LEGEND:

- LOCATION
- ABANDONED LOCATION
- DRILLING WELL
- DRILLING WELL ABANDONED
- PRODUCING OIL WELL
- ABANDONED OIL WELL
- GAS WELL
- ABANDONED GAS WELL
- COMBINATION OIL AND GAS WELL
- ABANDONED COMBINATION WELL
- DRY HOLE Figure below well represents total depth.

NOTE: Townships 22 and 23 south, Ranges 24 east are unsurveyed.

REVISIONS		
SUBJECT	DATE	REVISED BY
General	Aug. 1, 1936	Geo. I. Bystrom
"	March 24, 1943	Florence C. Bigelow
"	April 24, 1943	Florence C. Bigelow

Devonian
C.I. 100 ft.

SCALE - MILES

0 ½ 1 2

RAIN SPRING UNIT
EDDY COUNTY, NEW MEXICO

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 2
CASE NO. 3244

DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY
OIL & GAS OPERATIONS

MAP OF
PORTION OF EDDY COUNTY, NEW MEXICO

DRAWN BY: GEO. BYSTROM. TULSA, OKLAHOMA
NOV. 1933.
MAP NO: ROSWELL 20

V.N.M.G.F. MICROGRAPHICS
BEST AVAILABLE COPY

-2500 SUB SEA LEVEL DATUM

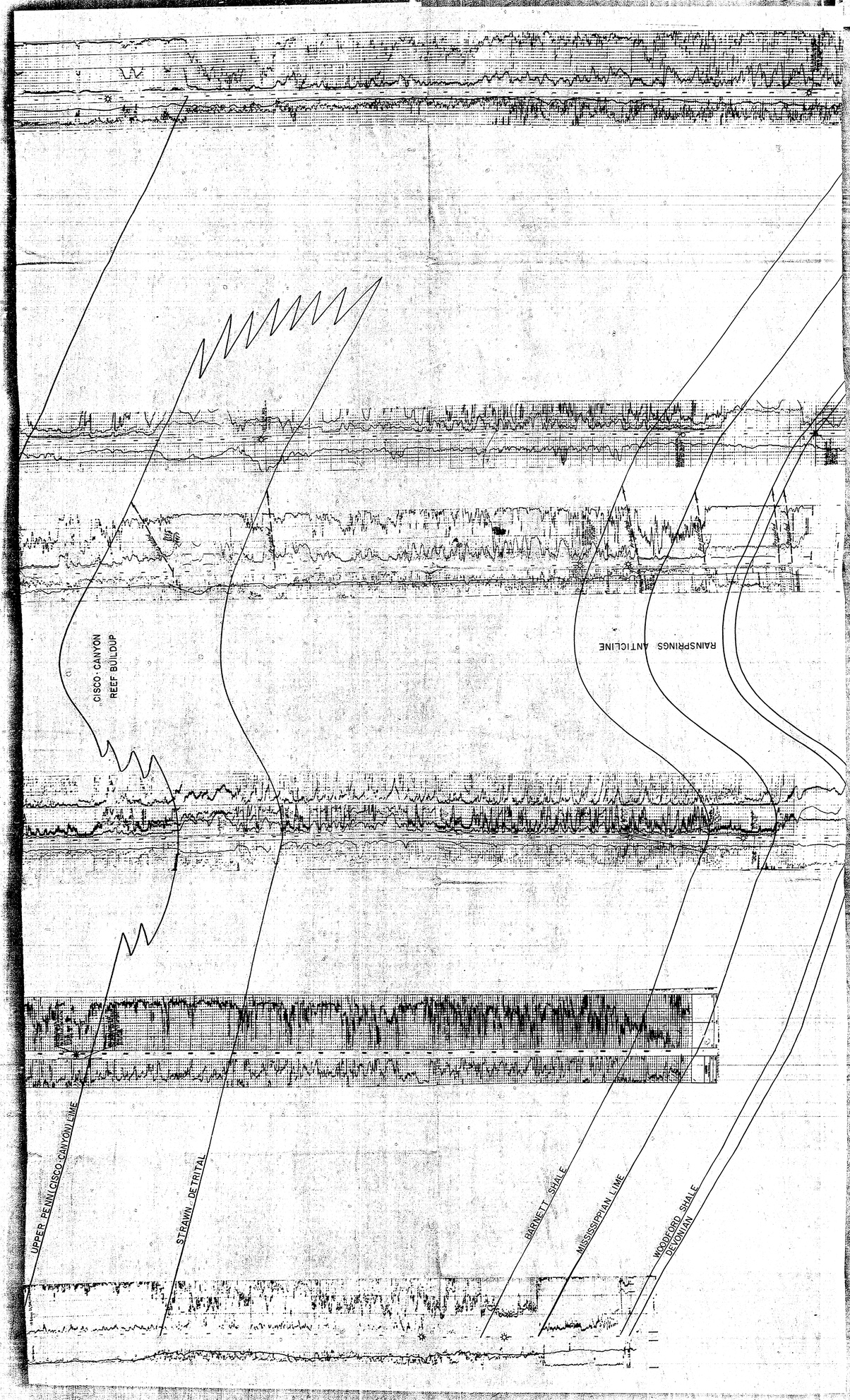
WOLFCAMP SAND

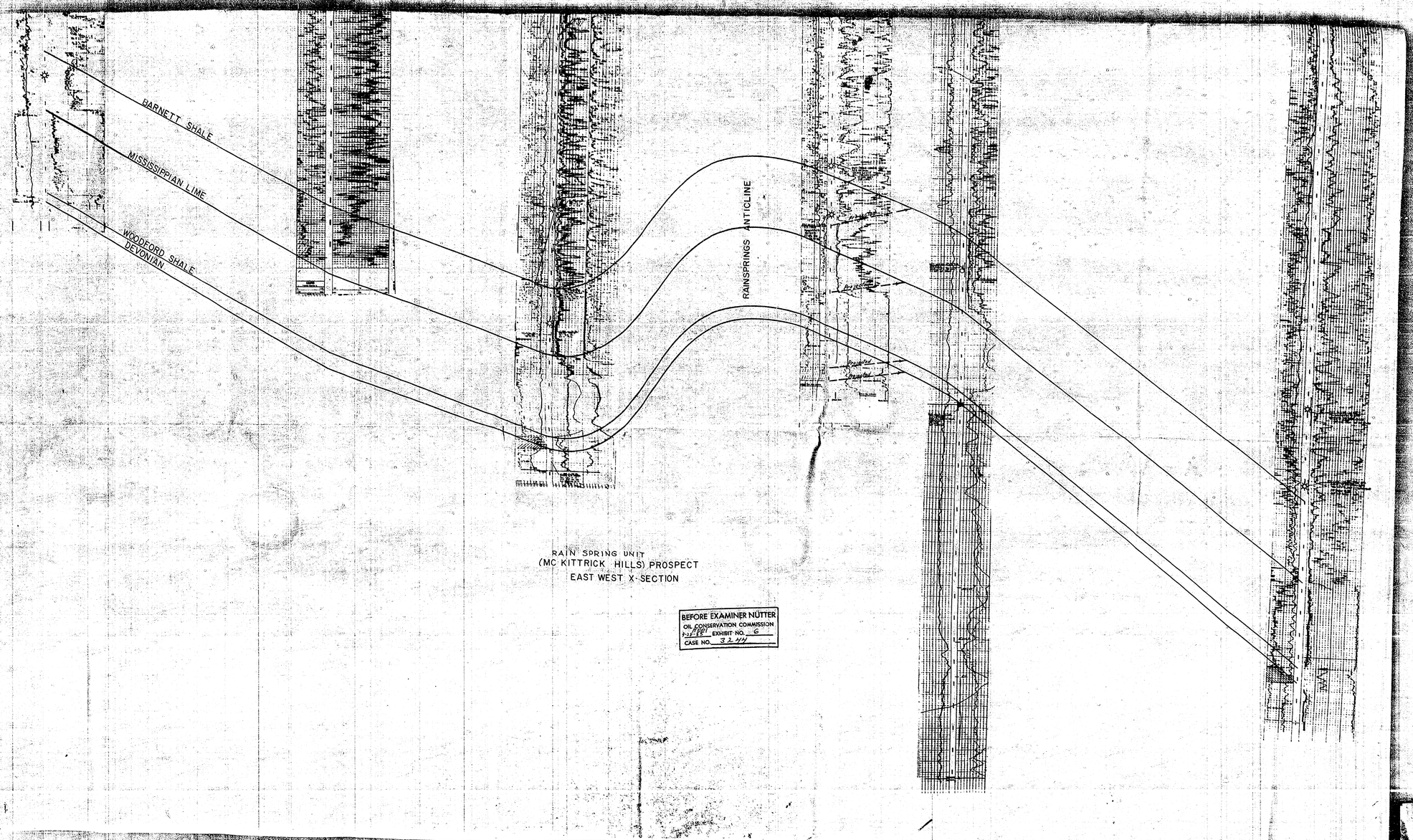
UPPER PENN(CISCO-CANYON) LIME

STRAWN DETRITAL

CISCO-CANYON
REEF BUILDUP

U.S.N.C.F. MICROGRAPHICS
BEST AVAILABLE COPY


CISCO-CANYON
REEF BUILDUP
RAINSPRINGS ANTICLINE
UPPER PENN CISCO-CANYON LIME
STRAWN - DETRITAL
BARNETT SHALE
MISSISSIPPIAN LIME
WOODFORD SHALE
DEVONIAN



RAIN SPRING UNIT
(MC KITTRICK HILLS) PROSPECT
EAST WEST X-SECTION

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 6
CASE NO. 3244

W.N.M.C.P. MICROGRAPHICS
BEST AVAILABLE COPY

ADJOINING MAP NO. 15

R 24 E

R 25 E

R 26 E

T 21 S

T 22 S

INDIAN WELLS

LAKE AVALON

CARLSBAD

Pecos River

Black River

BIRD RESERVE

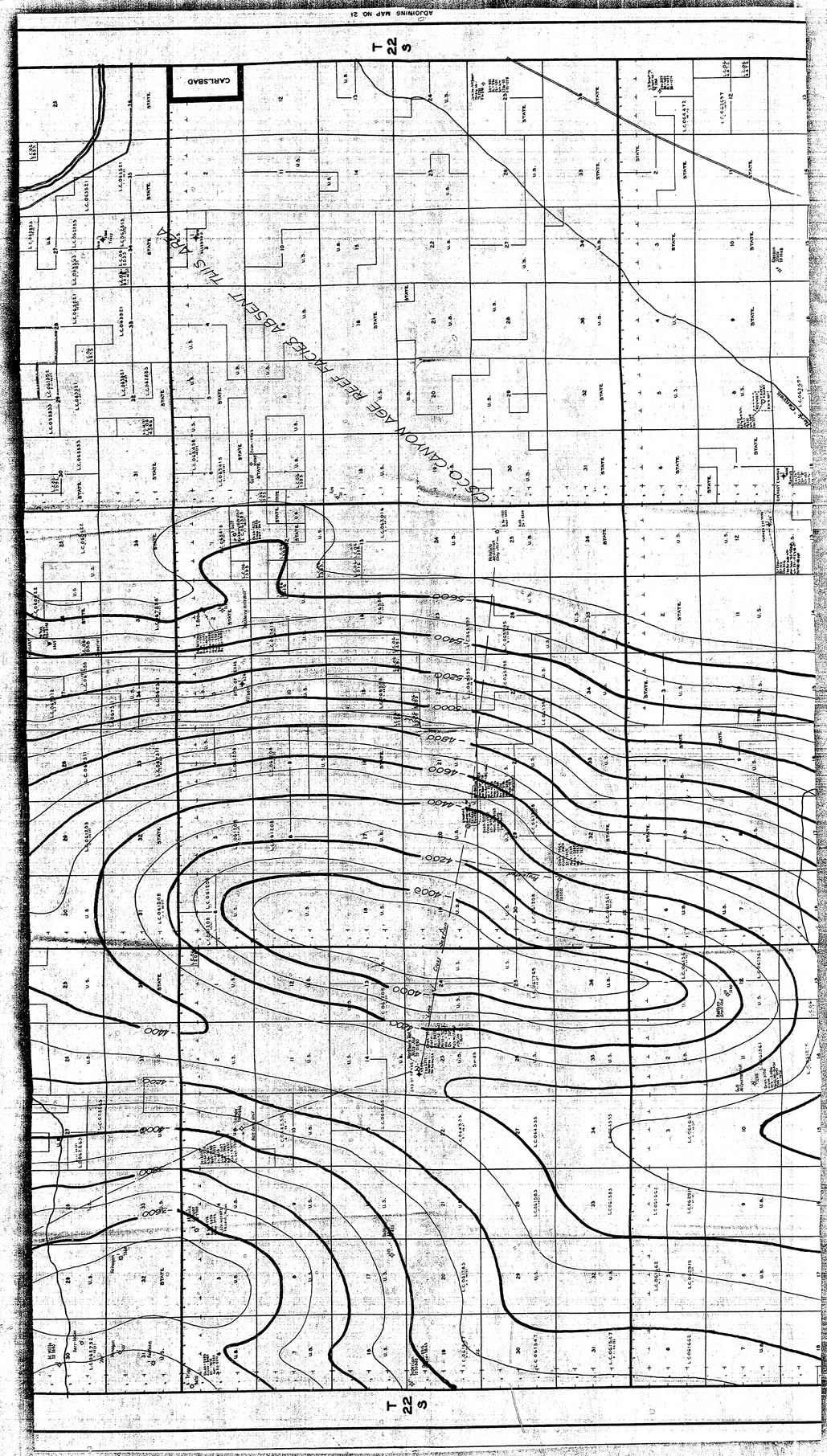
RIFLE RANGE

LOW AGE REEF FACIES ABSENT THIS AREA

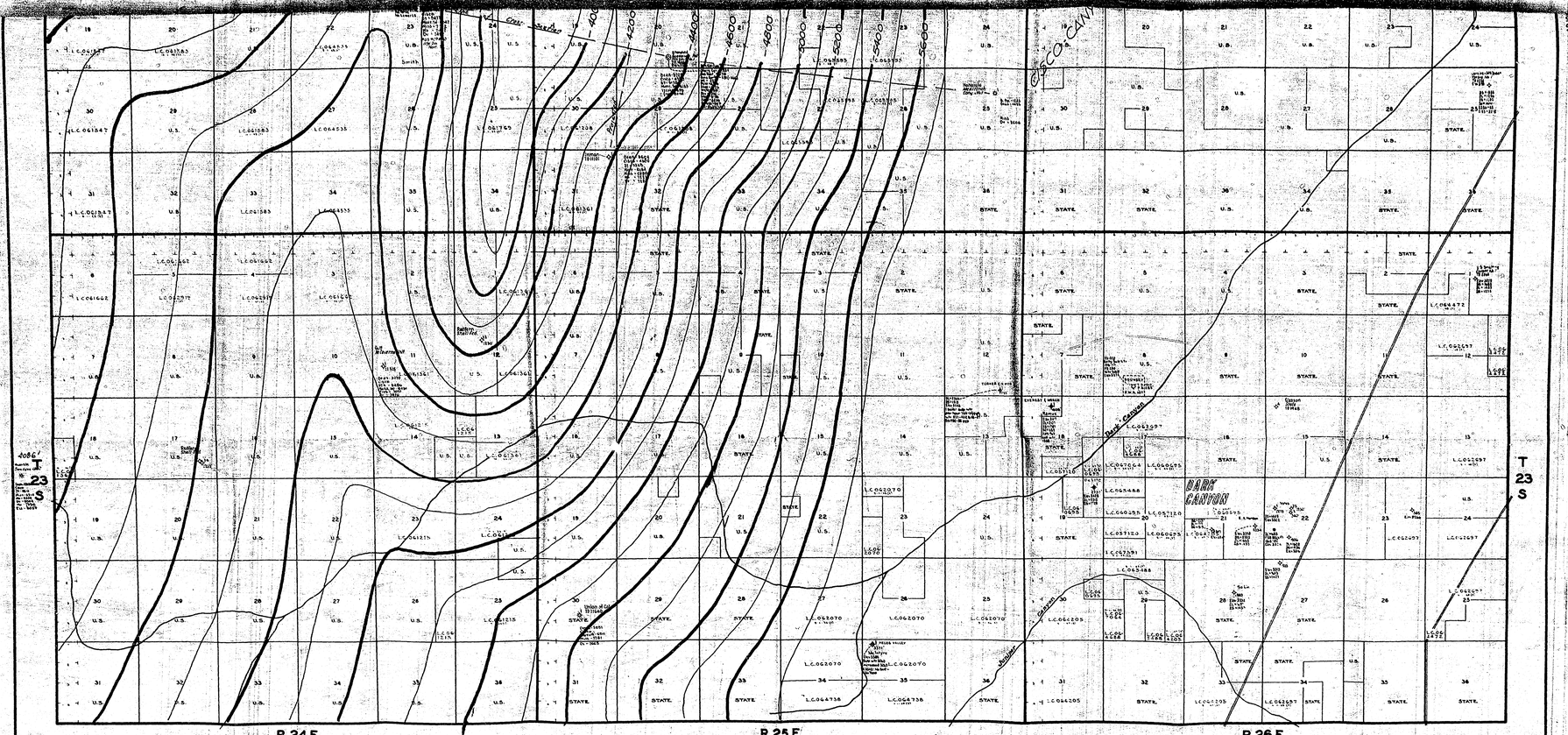
ADJOINING MAP NO. 21

W.N.M.C.F. MICROGRAPHICS

BEST AVAILABLE COPY



N.M.O.C.D. MICROGRAPHICS
LAND DEPARTMENT COPY


4000
4200
4400
4600
4800
5000
5200
5400
5600
Dark Canyon
Dark Canyon
Dark Canyon

ADJOINING MAP NO. 15

R 24 E

R 25 E

R 26 E

T 21 S

T 22 S

INDIAN HILLS

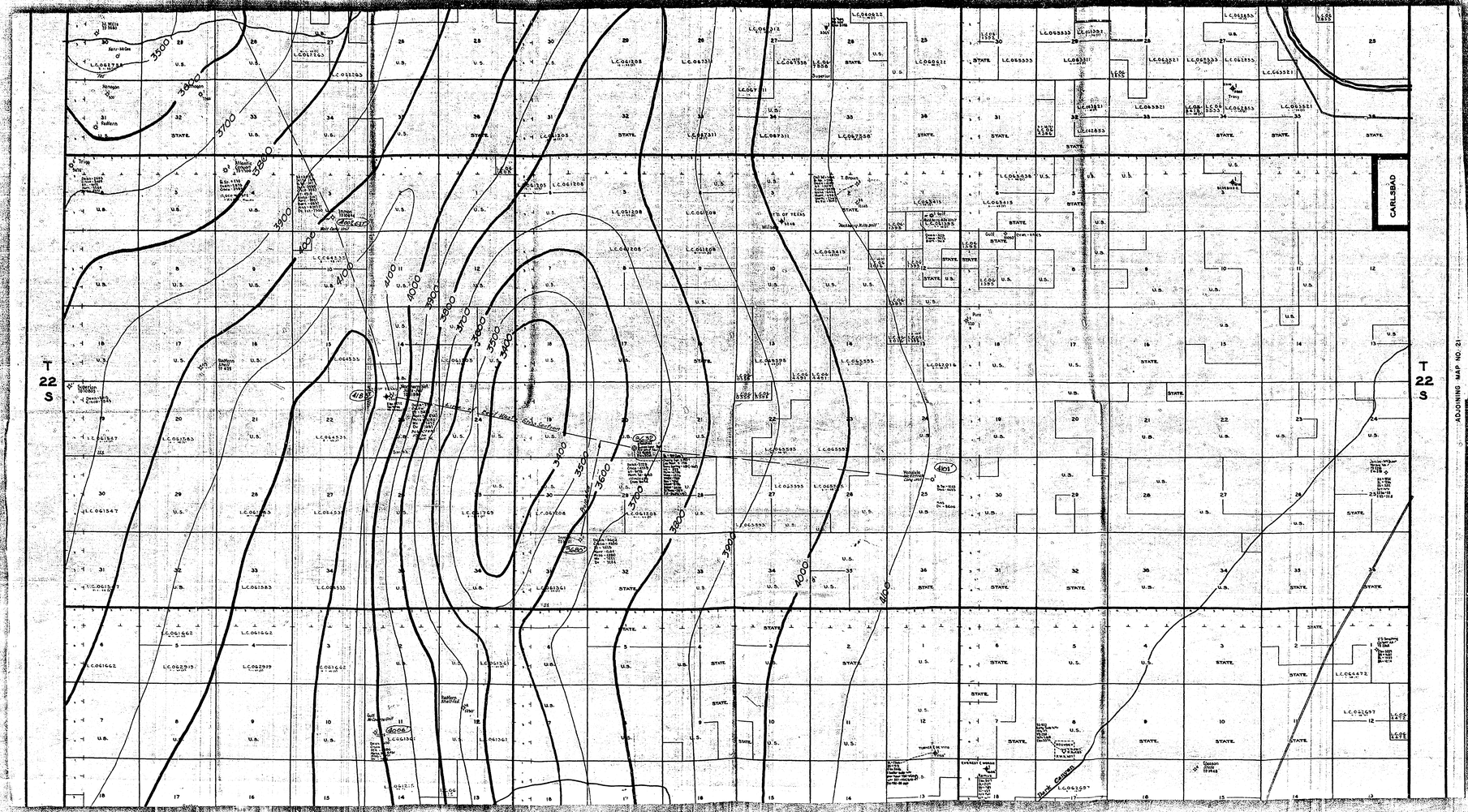
LAKE AVALON

CARLSBAD

ADJOINING MAP NO. 21

U.N.M.C.P. MICROGRAPHICS

BEST AVAILABLE COPY



W.N.M.C.F. MICROGRAPHICS
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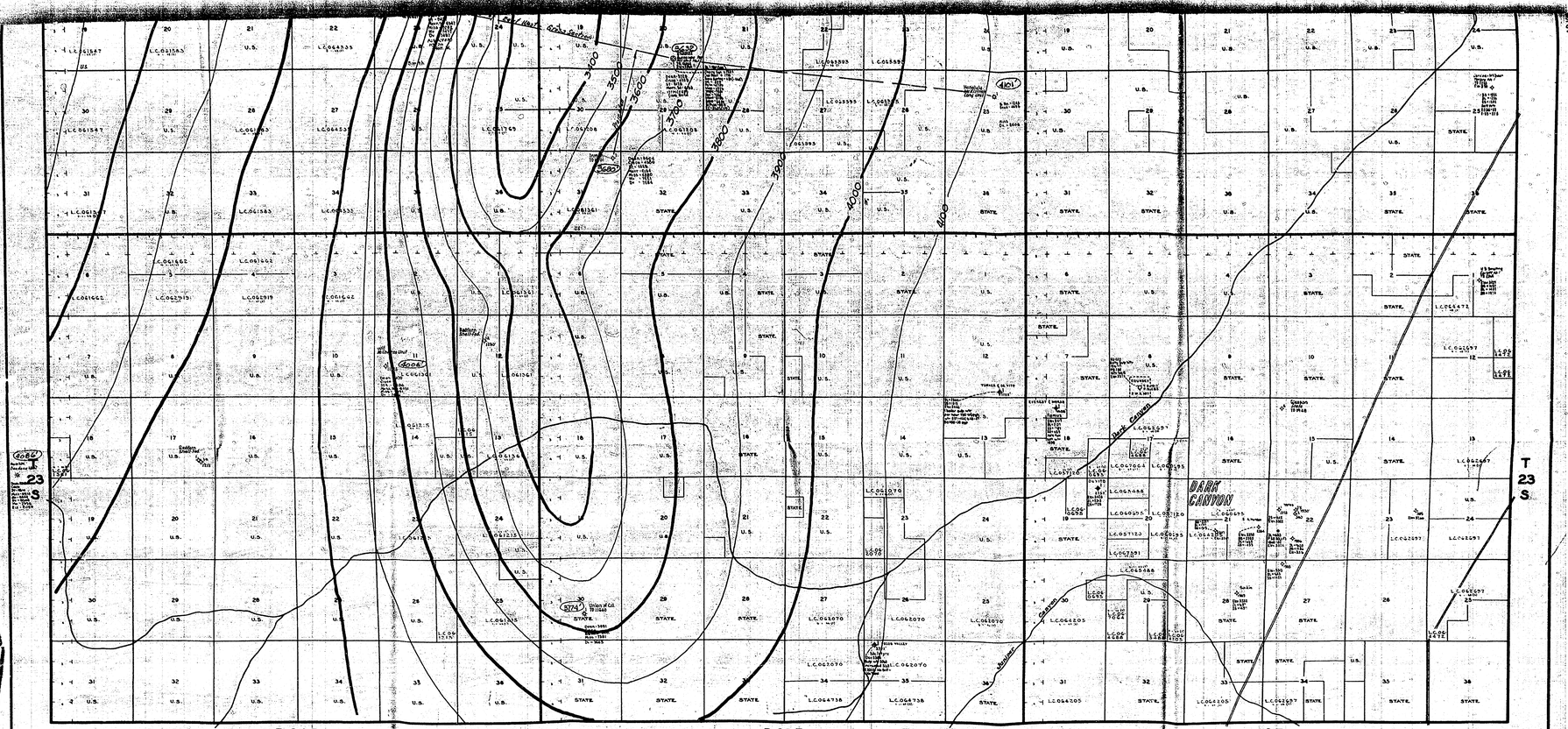

LEGEND:

- LOCATION
- ABANDONED LOCATION
- DRILLING WELL
- DRILLING WELL ABANDONED
- PRODUCING OIL WELL
- ABANDONED OIL WELL
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NOTE: Townships 22 and 23 south, Range 24 east are unsurveyed.

REVISIONS		
SUBJECT	DATE	REVISED BY
General	Aug. 1, 1936	Geo. I. Bystrom
"	March 24, 1943	Florence C. Bigelow
"	April 28, 1943	Florence C. Bigelow

SCALE - MILES

0 ¼ ½ 1 2

(Sm. D. = 2.54 cm. Points to 4-1-36)

RAIN SRING UNIT
EDDY COUNTY, NEW MEXICO

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 11
CASE NO. 3244

DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY
OIL & GAS OPERATIONS

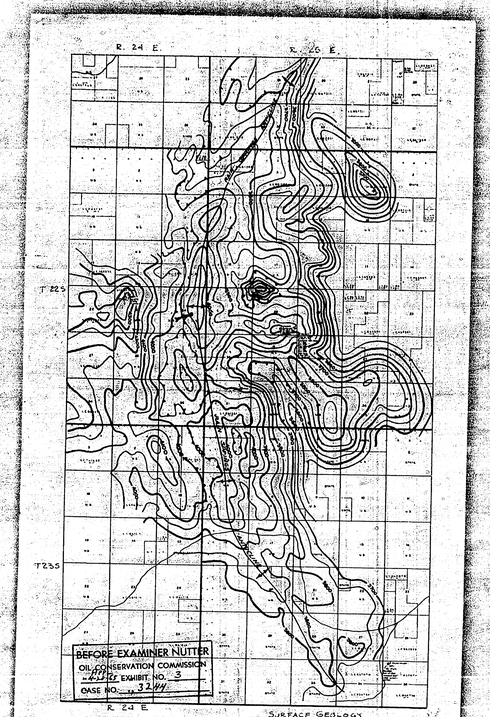
MAP OF

PORTION OF EDDY COUNTY, NEW MEXICO

DRAWN BY: GEO. BYSTROM. TULSA, OKLAHOMA
NOV. 1933.
MAP NO: ROSWELL 20

ADJOINING MAP NO. 25

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



SURFACE GEOLOGY
RAIN SPRING UNIT
EDDY COUNTY, NEW MEXICO

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