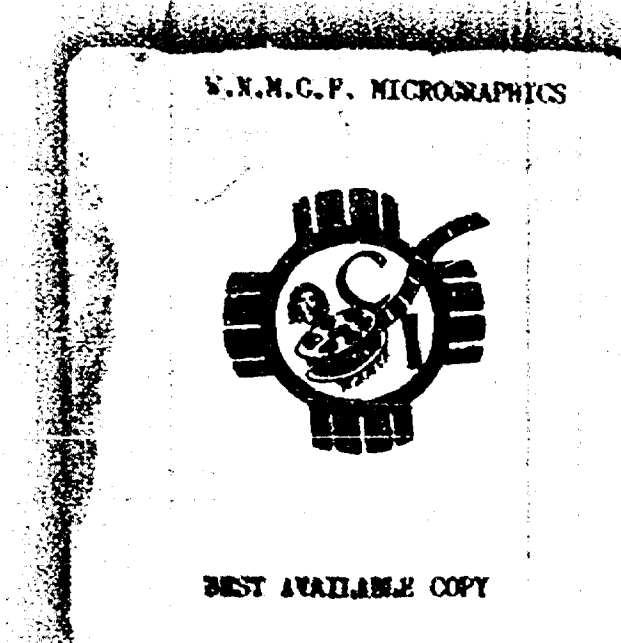


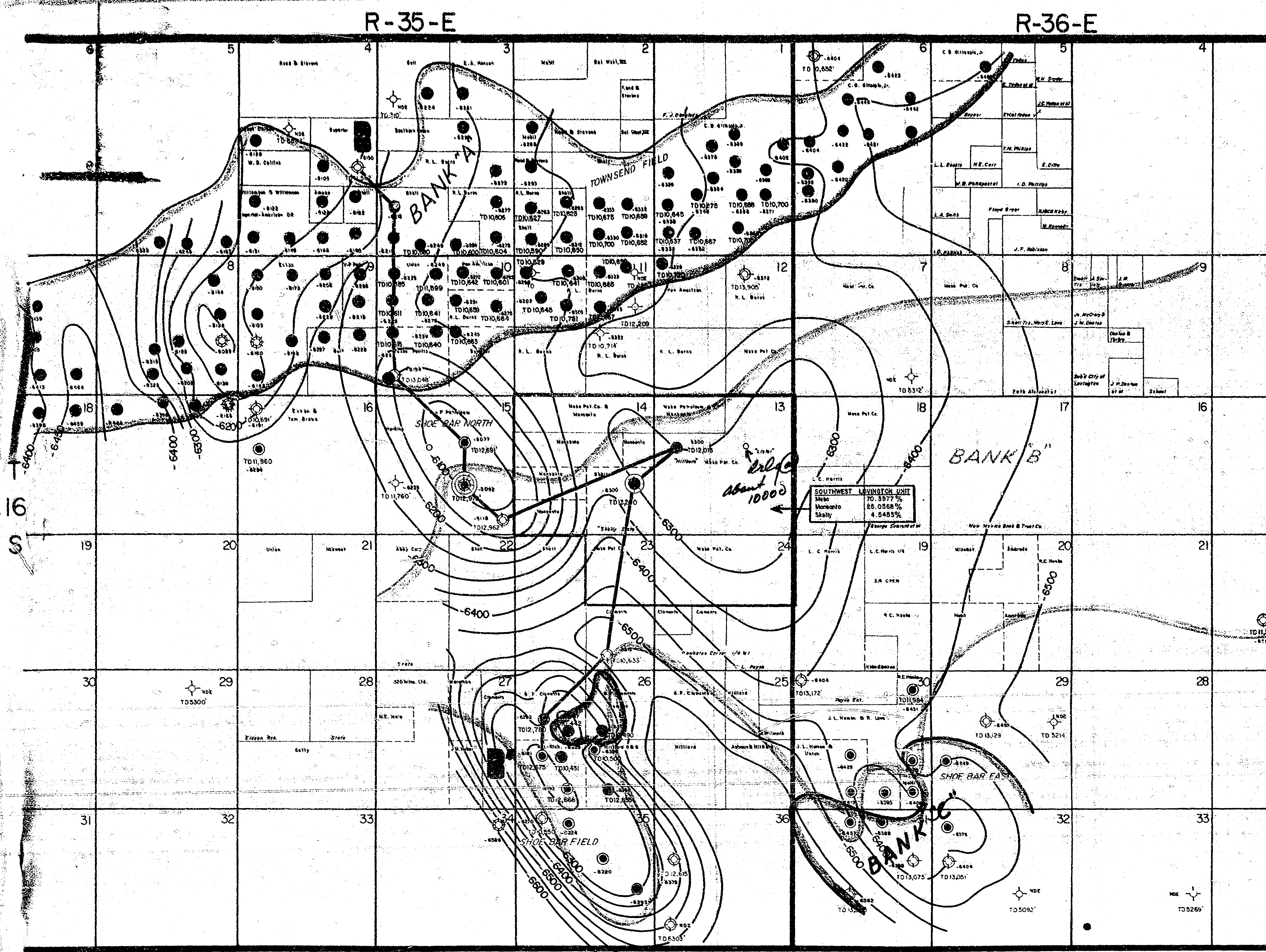
Case No
5081

Large Exhibits





U.S. GEOLOGICAL SURVEY
S.D. PRESTON, 1973
REVISIONS: 10-11-1973, 10-11-1973, 10-11-1973
DOCUMENT NUMBER: 10-11-1973
DATE: 1-6-88
SIGNED: J. B. Lea



PRODUCTION LEGEND

- BANK "A" WOLFCAMP (TOWNSEND)
- BANK "B" WOLFCAMP (SHOE BAR, SHOE BAR NORTH)
- BANK "C" WOLFCAMP (SHOE BAR)

- Location Or Drilling Well
- Oil Well
- Abandoned Oil Well
- ☆ Gas Well
- ◇ Dry Hole



SOUTHWEST LOVINGTON PROSPECT AREA

LEA COUNTY, NEW MEXICO

STRUCTURE MAP

TOP

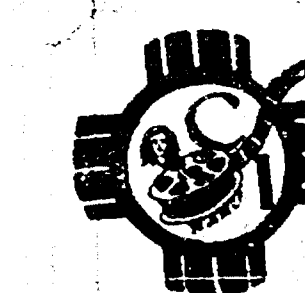
WOLFCAMP-THREE BROTHERS

C.I. = 50'
SCALE: 1"=2000'

C.D. PRESTON, 1973

EXHIBIT NO. 2

V.M.C.F. MICROFILMS



BEST AVAILABLE COPY

NW

B

TOWNSEND FIELD

SUPERIOR OIL CO.
STATE NO. 24
P-4-16S-35E

SHELL OIL CO.
STATE "TA" NO. 4
T-3-16S-35E

SHELL OIL CO.
STATE "TA" NO. 2
U-3-16S-35E

PURE OIL CO.
LEA STATE "A" NO. 1
D-10-16S-35E

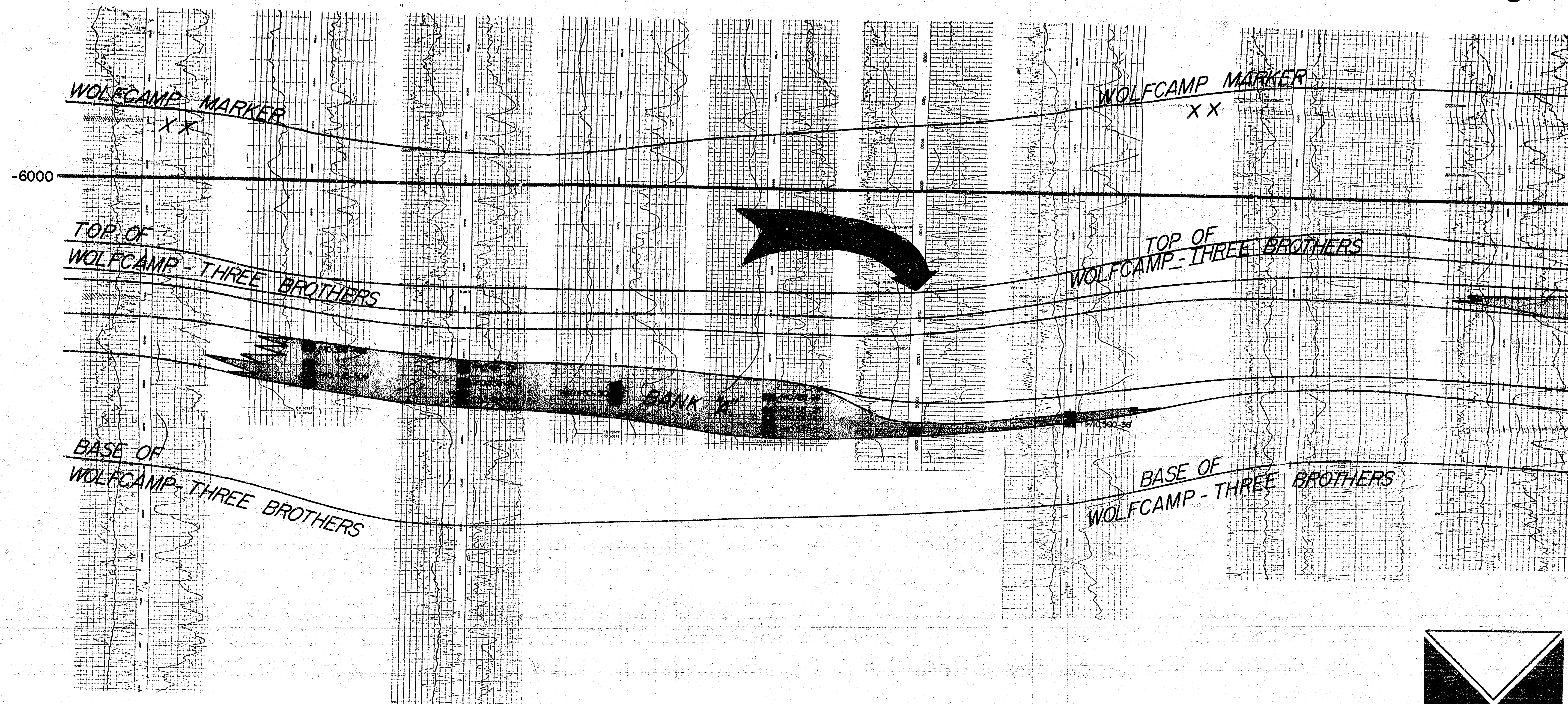
PURE OIL CO.
LEA STATE "A" NO. 3
E-10-16S-35E

TEXAS PACIFIC C&O CO.
STATE N.M. "J" NO. 1
L-10-16S-35E

PURE OIL CO.
LEA STATE "B" NO. 1
M-10-16S-35E

SINCLAIR OIL & GAS CO.
G. W. NICKSON NO. 1
G-15-16S-35E

SINCLAIR OIL & GAS CO.
F. T. DANGLADE NO. 1
J-15-16S-35E



- PROSPECTIVE PRODUCING INTERVAL
- PRODUCING INTERVAL
- WOLFCAMP - THREE BROTHERS
- BANK FACIES
- BANK "C"
- BANK "B"
- BANK "A"



SOUTHWEST LOVINGTON F

LEA COUNTY, NEW MEXICO

NORTHWEST - SOUTHEAST
STRUCTURAL CROSS SECTION

HORIZONTAL SCALE: NONE
VERTICAL SCALE: 1" = 10'

C. D. PRESTON, 1973

SHOE BAR FIELD

SE

B'

REPRODUCTION OF
ORIGINAL NO. 2
DATE 5/25/73

E OIL CO.
SITE 'B' NO. 1
D-16S-35E

SINCLAIR OIL & GAS CO.
G. W. NICKSON NO. 1
G-15-16S-35E

SINCLAIR OIL & GAS CO.
F. T. DANGLADE NO. 1
J-15-16S-35E

SINCLAIR OIL & GAS CO.
L. M. BLACKMON NO. 1
P-15-16S-35E

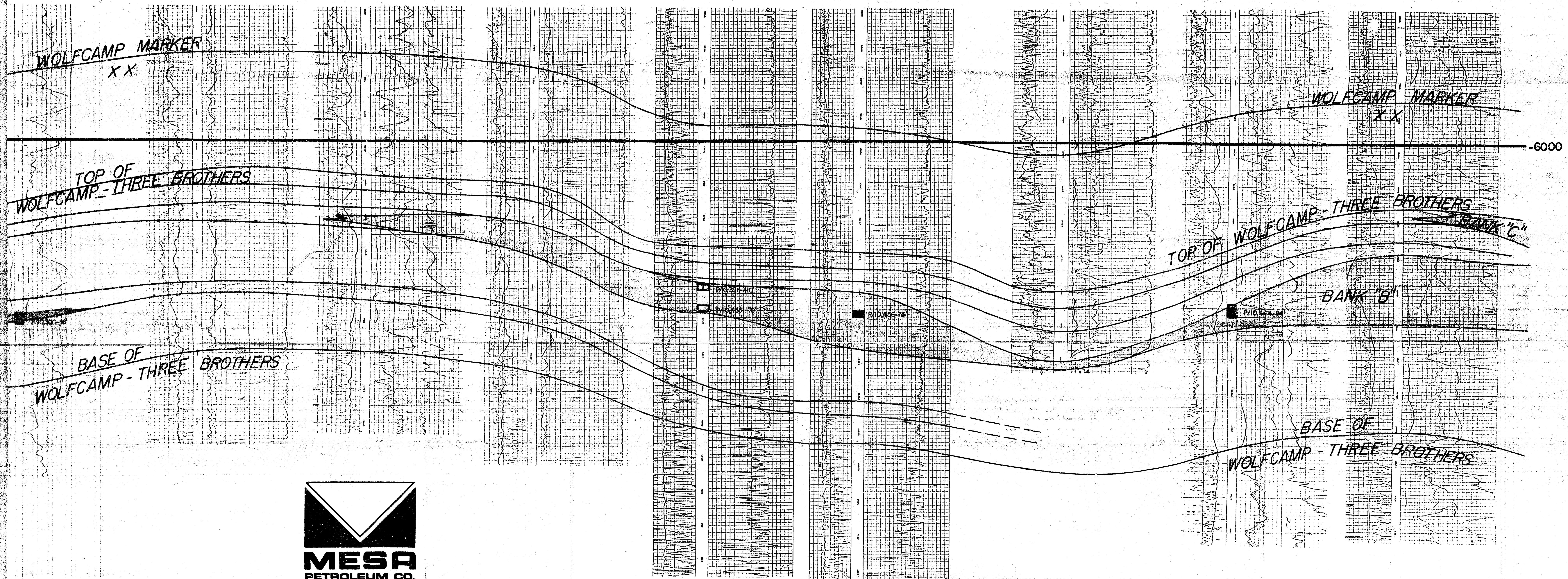
MESA PETROLEUM CO.
HILLBURN NO. 1
E-13-16S-35E

PUBCO PET. CORP.
SKELLY STATE NO. 1
I-14-16S-35E

DELAWARE - APACHE
STOKES NO. 1
O-23-16S-35E

WESTERN NATURAL GAS CO.
EIDSON "D" NO. 1
E-26-16S-35E

WESTERN NATURAL GAS CO.
EIDSON "A" NO. 3
L-26-16S-35E



SOUTHWEST LOVINGTON PROSPECT

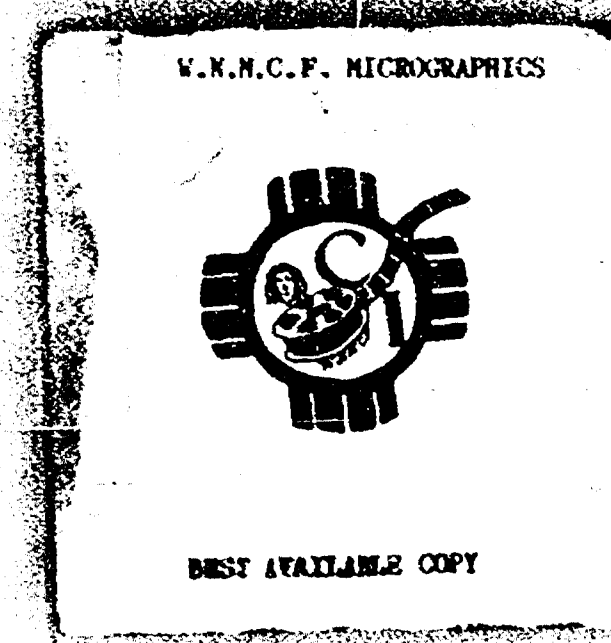
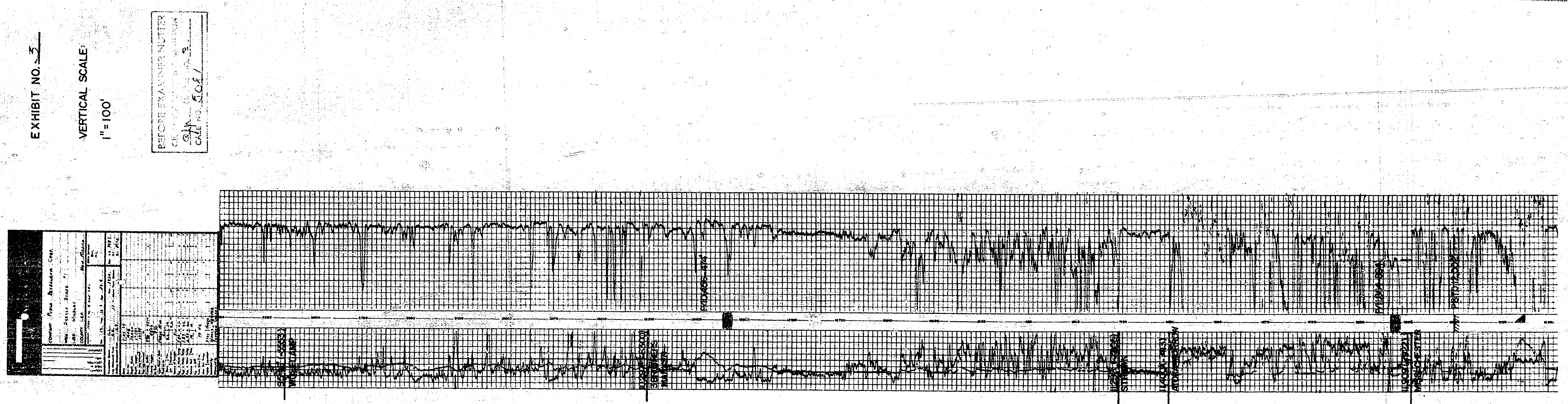
LEA COUNTY, NEW MEXICO

NORTHWEST - SOUTHEAST
STRUCTURAL CROSS SECTION B-B'

HORIZONTAL SCALE: NONE
VERTICAL SCALE: 1"=100'

C. D. PRESTON, 1973

EXHIBIT NO. 2

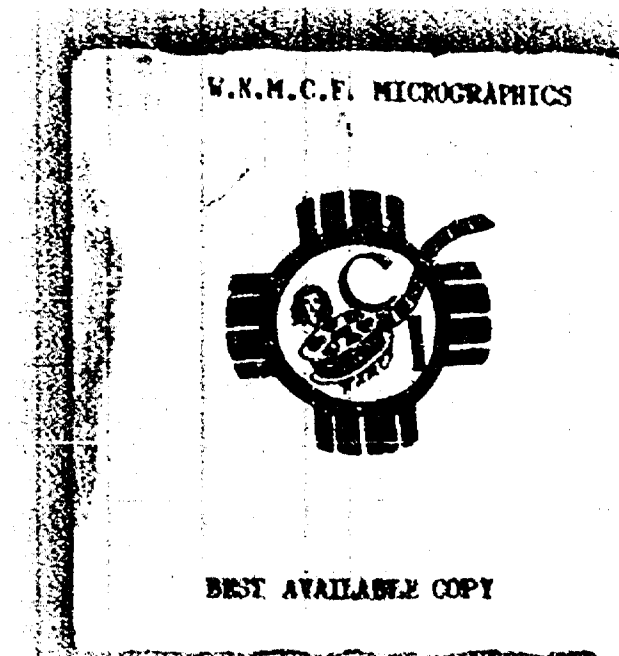
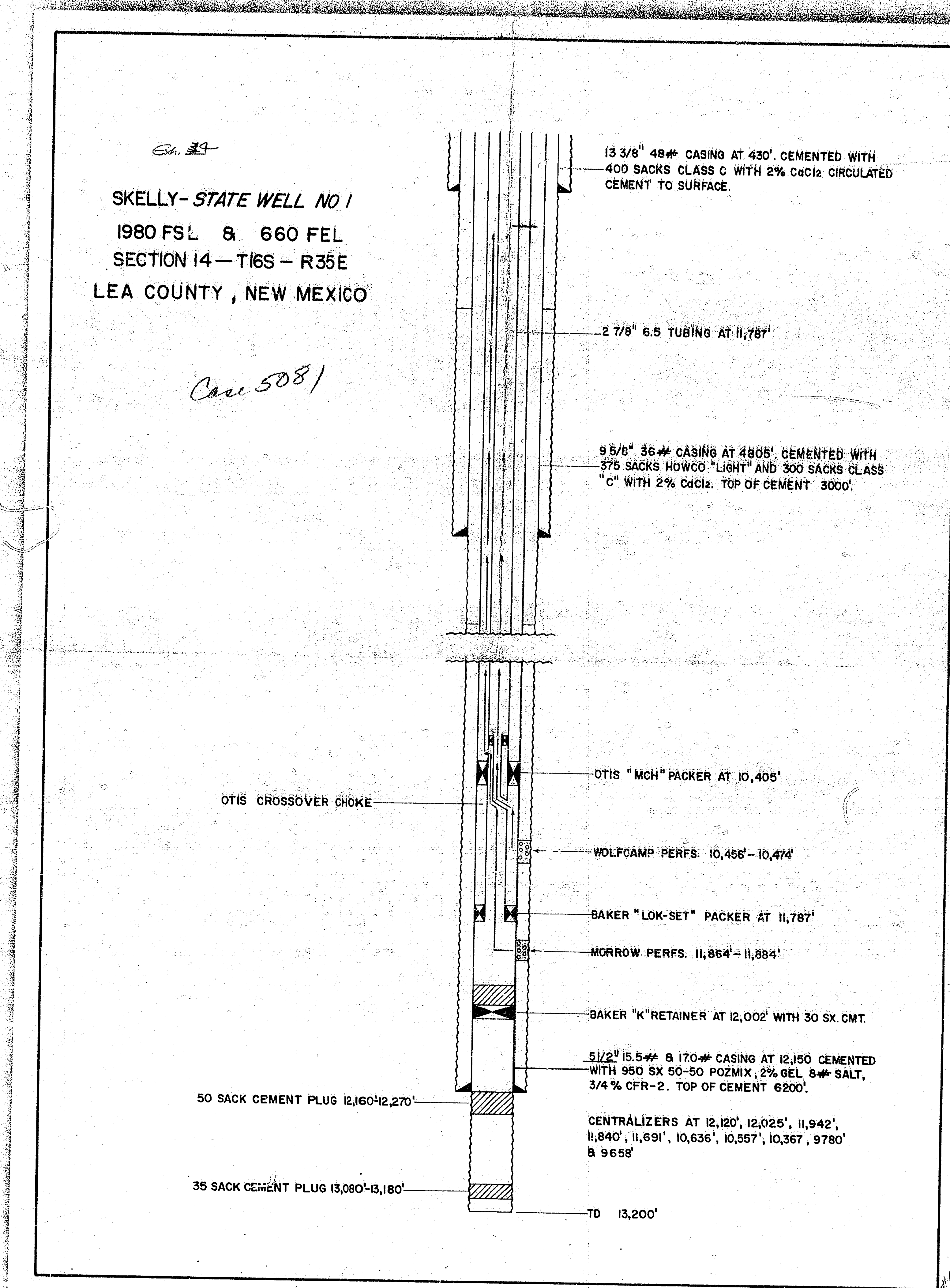


C. I. DIST. COPIES TO BUREAU OF
P. O. DIST. COPIES
ORIGINAL FROM BUREAU OF

DEPARTMENT OF MINES

✓ *Water Damage Document*

DOCUMENT NUMBER 5081
REF. NUMBER 31
FRAME NUMBER 127-132
DATE 1-1-88
CHECKED OUT BY J. Blea

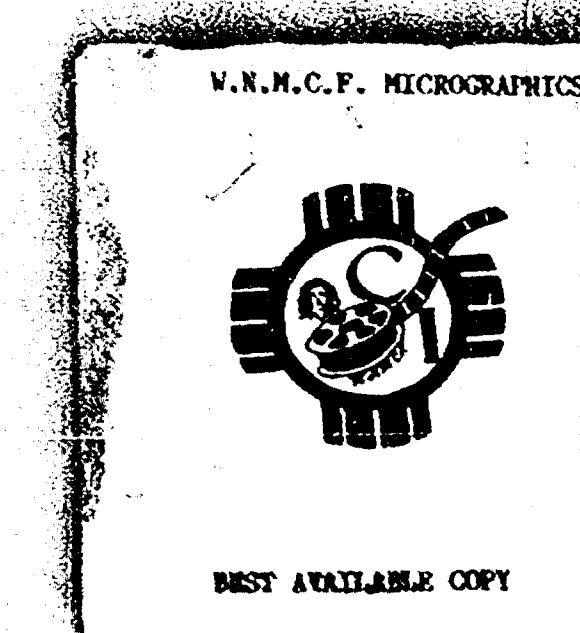
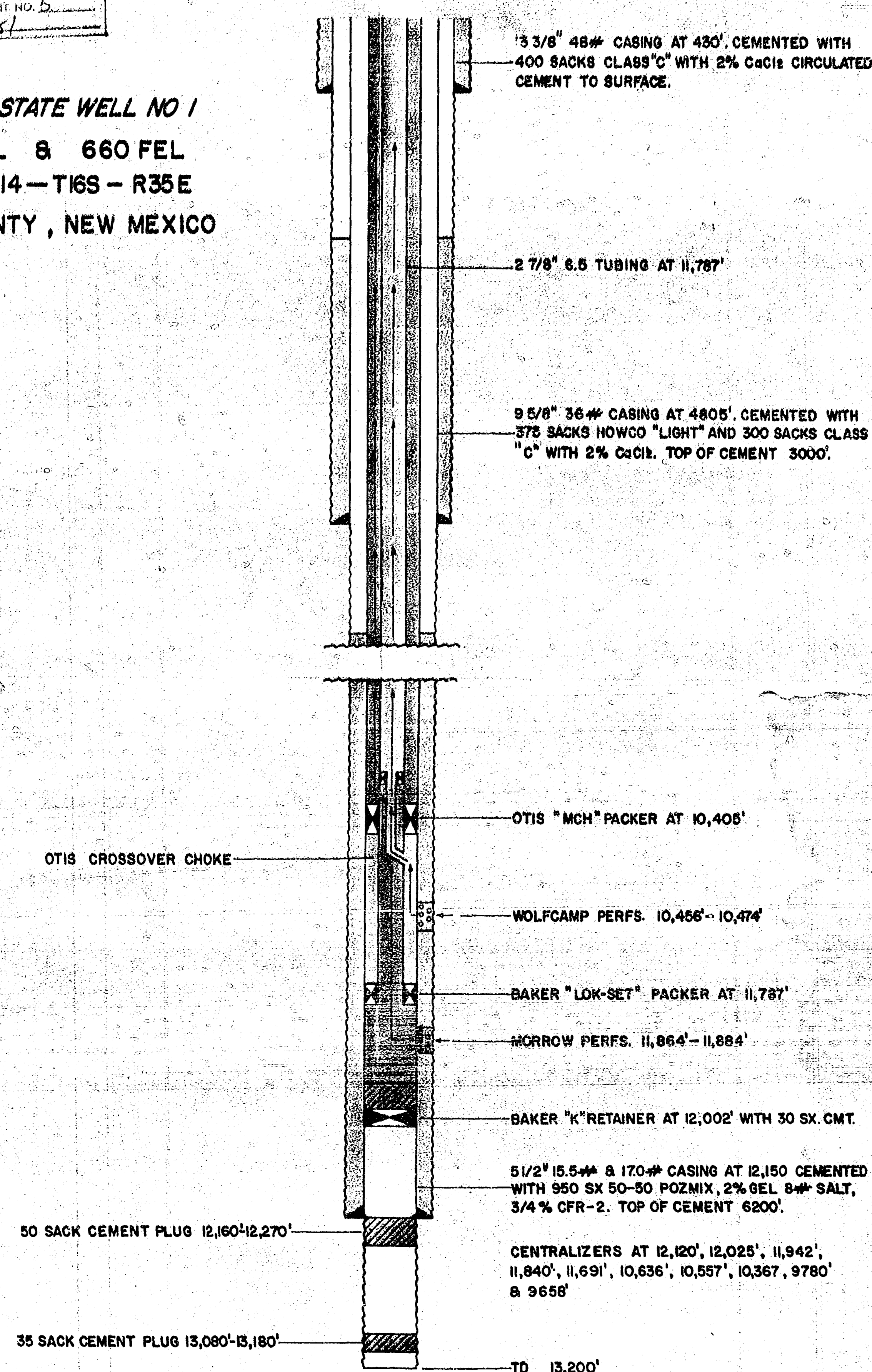


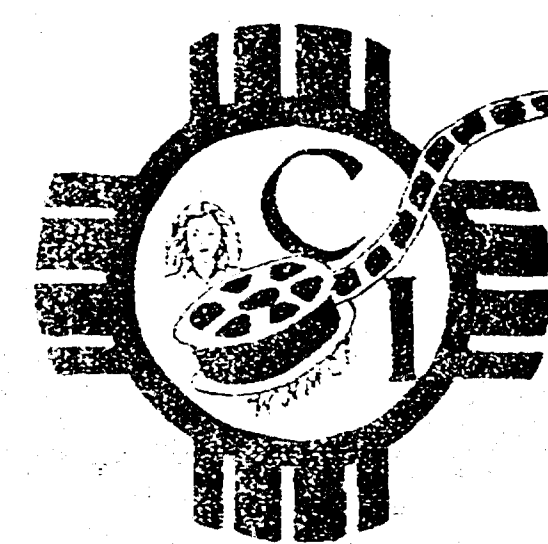


✓ *White, H. H. (H. H. White)*
 OKLAHOMA DEPARTMENT OF ENERGY
 DIVISION OF OIL & GAS
 1-6-88
 SIGNED OUT BY *J. Blea*

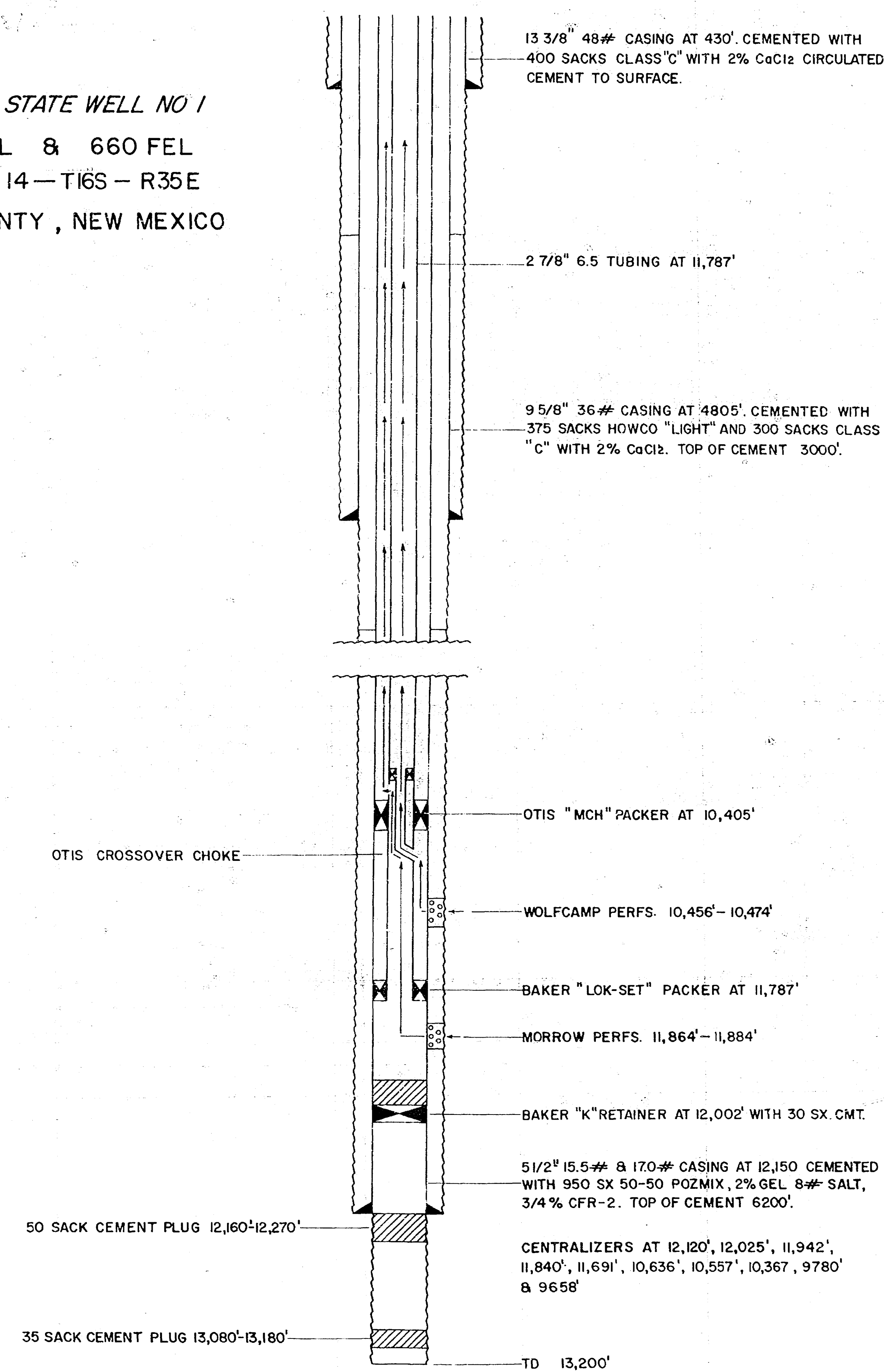
OKLAHOMA DEPARTMENT OF ENERGY
 DIVISION OF OIL & GAS
 CASE NO. 5087

SKELLY-STATE WELL NO 1
1980 FSL & 660 FEL
SECTION 14-T16S-R35E
LEA COUNTY, NEW MEXICO





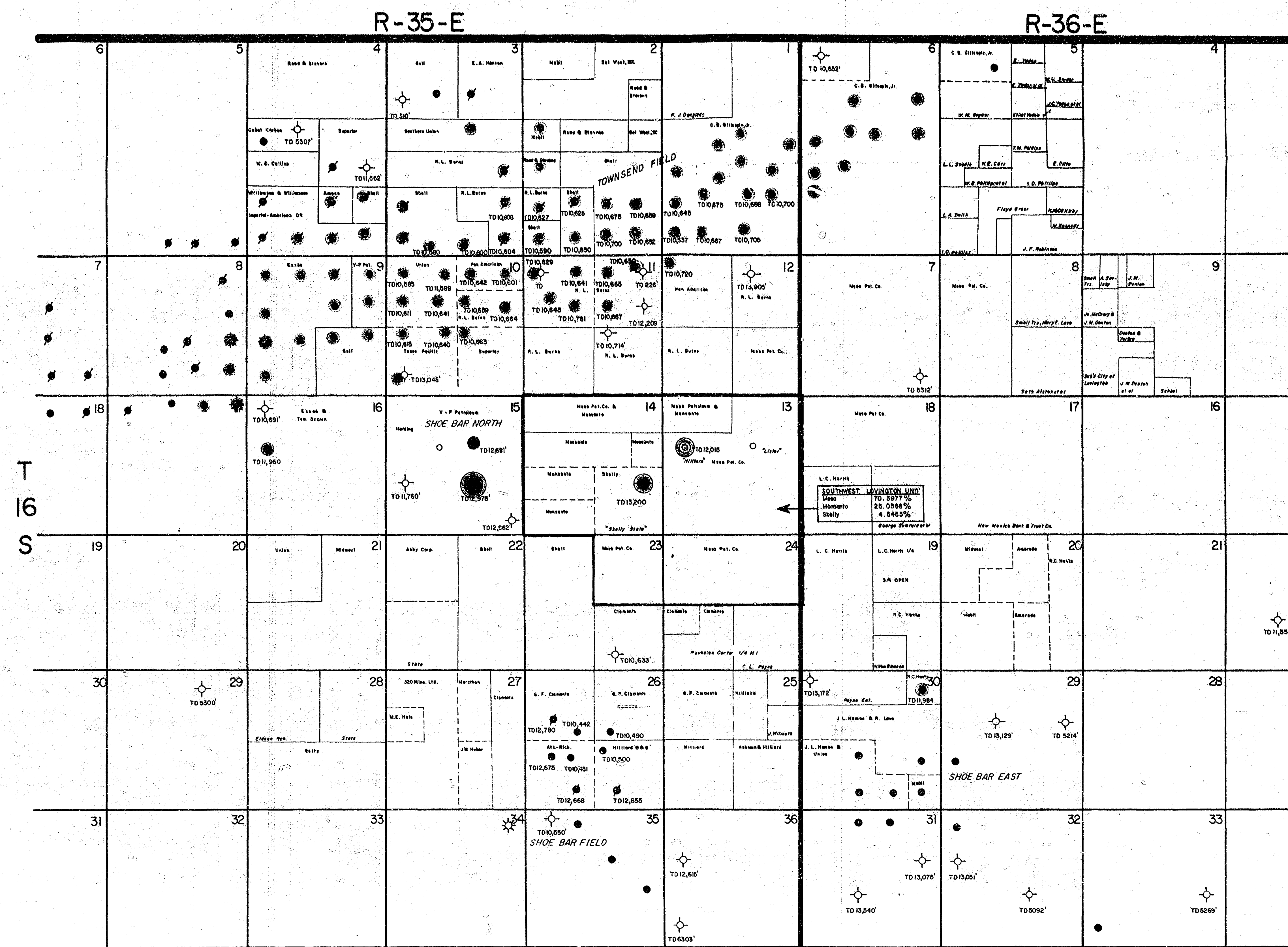
SKELLY-STATE WELL NO 1
1980 FSL & 660 FEL
SECTION 14-T16S-R35E
LEA COUNTY, NEW MEXICO



V.A.N.D.U.P. MICROFILMS



BEST AVAILABLE COPY



PRODUCTION LEGEND

- Wolfcamp
- Strawn
- Morrow
- Devonian

- Location Or Drilling Well
- Oil Well
- Abandoned Oil Well
- ☆ Gas Well
- ◇ Dry Hole



SOUTHWEST LOVINGTON PROSPECT AREA

LEA COUNTY, NEW MEXICO

SCALE 1" = 2000'

