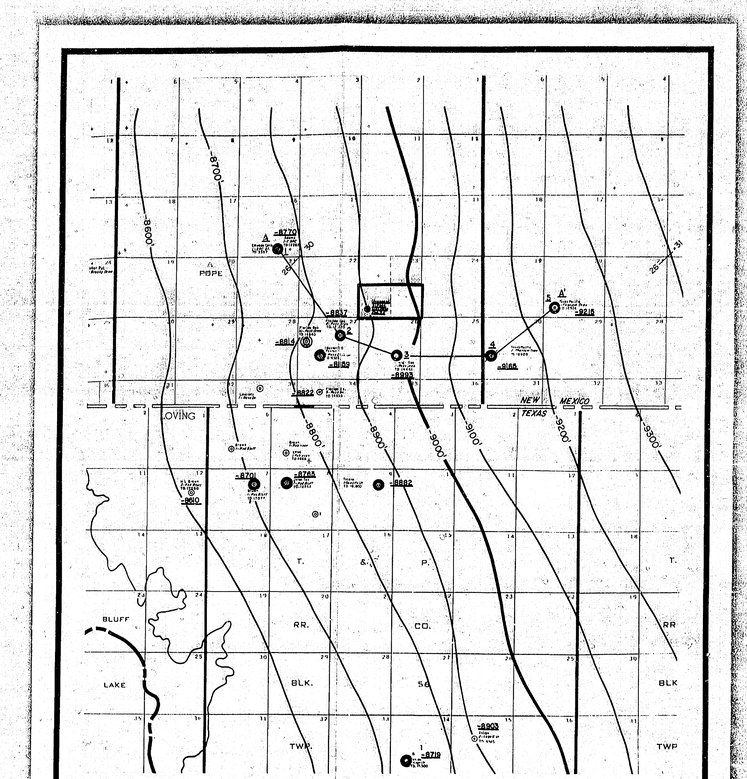
Case No
7398

Large Exhibits





LEGEND

- Bone Spring Gas Well
- Wolfcamp Gas Well
- Morrow Gas Well
- Fusselman Gas Well
- El Paso Acreage
- Proposed Proration Unit
- Line of Section

BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION
Oil Cons. Div. EXHIBIT NO. 3
CASE NO. 7398

EL PASO EXPLORATION COMPANY
GEOLOGICAL DEPARTMENT
Southwest Region

ROSS DRAW AREA
Eddy County, New Mexico & Loving County, Texas

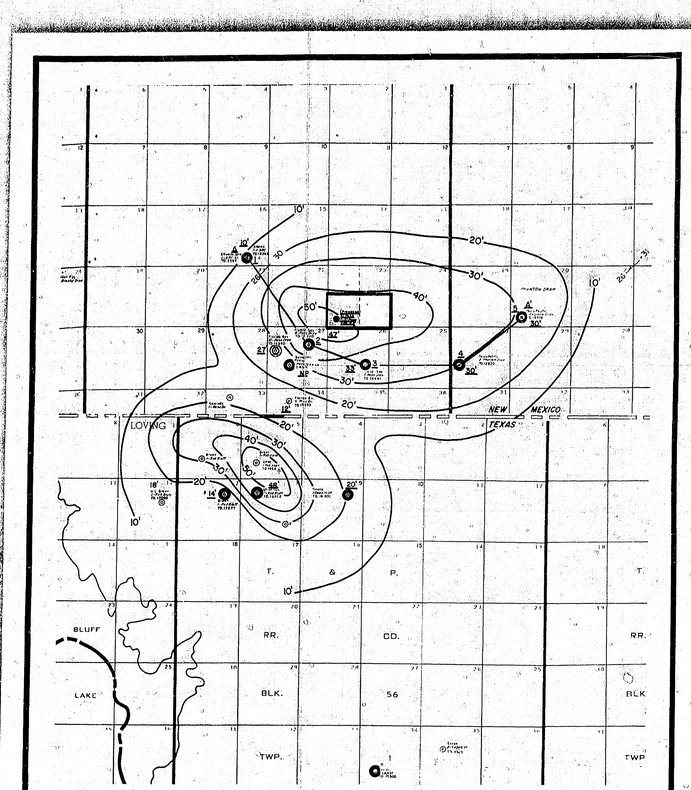
STRUCTURE MAP TOP OF THE WOLFCAMP DETRITAL

C.I.=100'

Scale: 1"= 4000'
Date: October 1981

Geol. By: Staff
Drftd. By: J. L. E.

Exhibit No. _



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

A
West

1
Adams Exploration Company
I-Y SRC Slide
Section 16, T-26-S, R-30-E
660' FSL & 1990' FEL
Eddy County, New Mexico
T.D. 12,262

2
Florida Exploration
B-Ross Draw
Section 27, T-26-S, R-30-E
1650' FN. & E.L.'s
Eddy County, New Mexico
T.D. 12,220

3
Florida Exploration
Z-Ross Draw
Section 26, T-26-S, R-30-E
1980' FS' & E.L.'s
Eddy County, New Mexico
T.D. 14,441'

1.7 Miles

1.0 Mile

K.B. 3085'

Compensated Neutron-Density

K.B. 3026'

Compensated Neutron-Density

K.B. 3045'

Compensated Neutron-Density

DATUM
(-7400')

WOLFCAMP SHALE MARKER

WOLFCAMP DETRITAL MARKER

5%

Completed 7-10-81
Rel. Well #1378

WOLFCAMP DETRITAL MARKER

Completed: 7-10-81
Perf. 11,105'-11,379'
11,944'-12,158'
CAOF: 2.798 mmcfgpd
C.P.: 20.1 mmcfg
July 1981: 187 Mcfgpd

5%

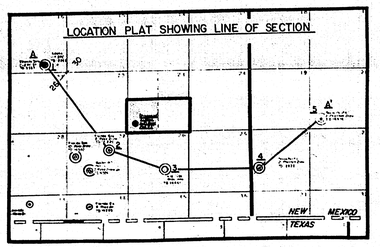
Completed: 1-11-80
Perf 12,065'-12,080'
" 12,143-12,154'
CAOF: 30.8 mmcfgpd.
C.P.: 753 mmcfg
July 1981: 1.1 mmcfgpd

5%

Completed: 7-16-79
Perf. 12,318'-12,354'
CAOF: 12.473mmcfgpd
C.P.: 147 mmcfg
July 1981: 253 Mcfgpd

5%

LOCATION PLAT SHOWING LINE OF SECTION



U.S.G.S. GEOPHYSICS
BEST AVAILABLE COPY

3
Florida Exploration
7-Ross Draw
Section 26, T-26-S, R-30-E
1980' FS & E L's
Eddy County, New Mexico
T.D. 14,441'

4
Texas Pacific Oil Company
2-Phantom Draw Federal
Section 30, T-26-S, R-31-E
1980' FSL & 660' FWL
Eddy County, New Mexico
T.D. 12,820'

5
Texas Pacific Oil Company
1-Phantom Draw Federal
Section 20, T-26-S, R-31-E
800' FSL & 1000' FWL
Eddy County, New Mexico
T.D. 16,976'

A'
East

1.5 Miles

1.3 Miles

K.B. 3045'

Compensated Neutron-Density

K.B. 3095'

Compensated Neutron-Density

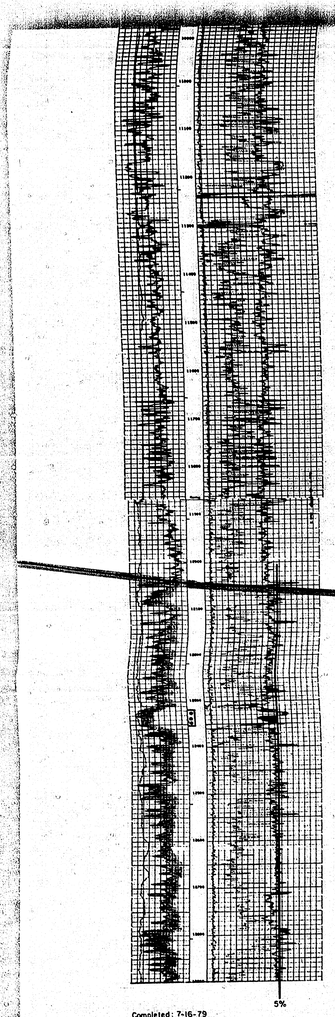
K.B. 3225'

Compensated Neutron-Density

DATUM
(-7400')

WOLFCAMP SHALE MARKER

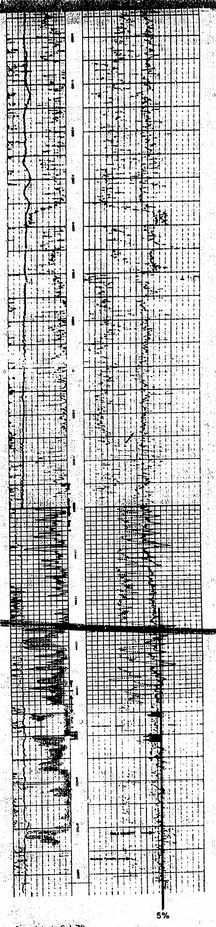
WOLFCAMP DETRITAL MARKER



WOLFCAMP DETRITAL MARKER

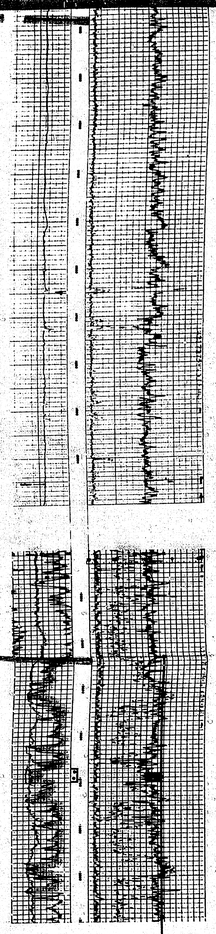
Completed: 7-16-79
Perf. 12,318'-12,354'
CAOF: 12,473 mmcfgpd
C.P.: 147 mmcfg
July 1981: 253 Mcfgpd

5%



Completed: 6-1-79
Perf. 12,496'-12,524'
IPF: 1.5 mmcfgpd
C.P.: 17 mmcfg
Plugged: January 1980

5%



Completed: 7-14-75
Perf. 12,670'-12,696'
CAOF: 19,789 mmcfgpd
C.P.: 1.9 Bcfg
July 1981: 595 Mcfgpd

5%

LEGEND

- Detrital Limestone
- Porosity Greater Than 5% With Gas Effect
- Perforated Interval

EL PASO EXPLORATION COMPANY
GEOLOGICAL DEPARTMENT
Southwest Region

ROSS DRAW AREA
Eddy County, New Mexico

STRUCTURAL CROSS-SECTION
A-A'

Horizontal Scale: 1"= 440'
Vertical Scale: 1"= 100'
Vertical Exaggeration = 4.4

Geol. By: Staff
Drftd. By: J.L.E.

Date: November 1981

BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION
EXHIBIT NO. 5
CASE NO. 7398

Exhibit No. _