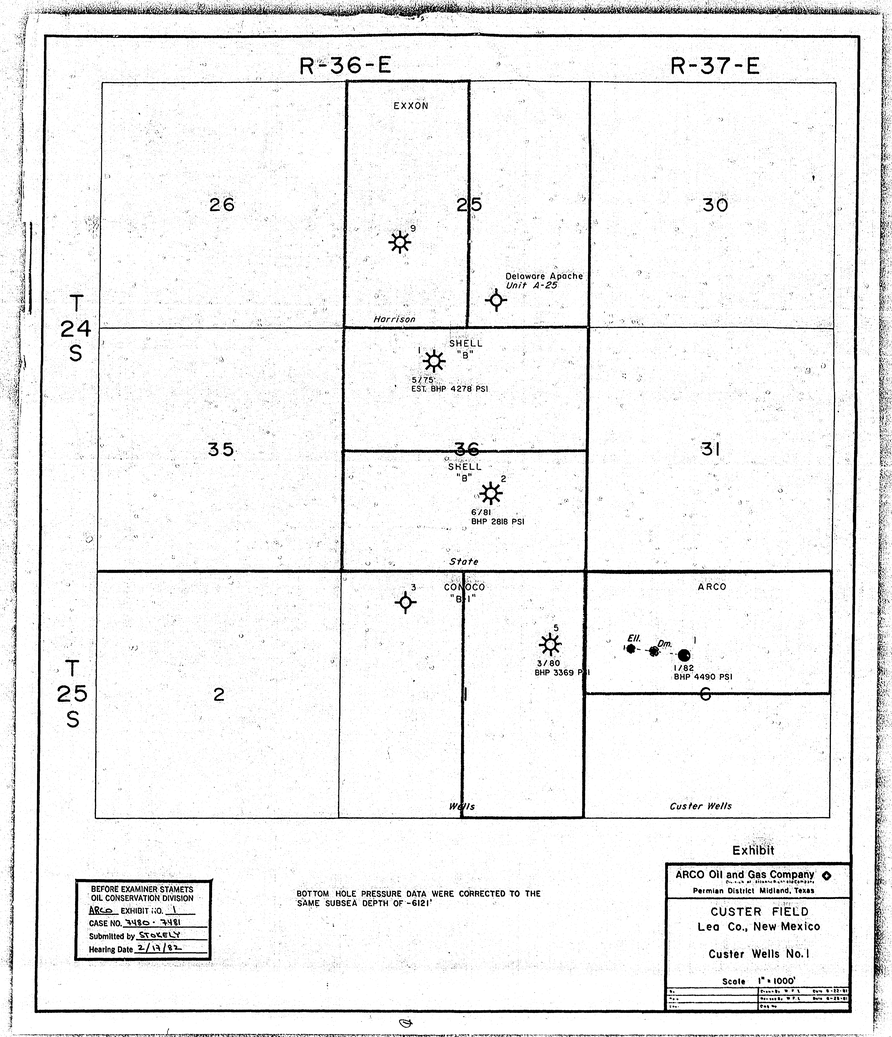
Case No

7480-
7481

Large Exhibits





Exhibit

BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION
ARCO EXHIBIT NO. 1
CASE NO. 7480 - 7481
Submitted by STOKELY
Hearing Date 2/17/82

BOTTOM HOLE PRESSURE DATA WERE CORRECTED TO THE SAME SUBSEA DEPTH OF -6121'

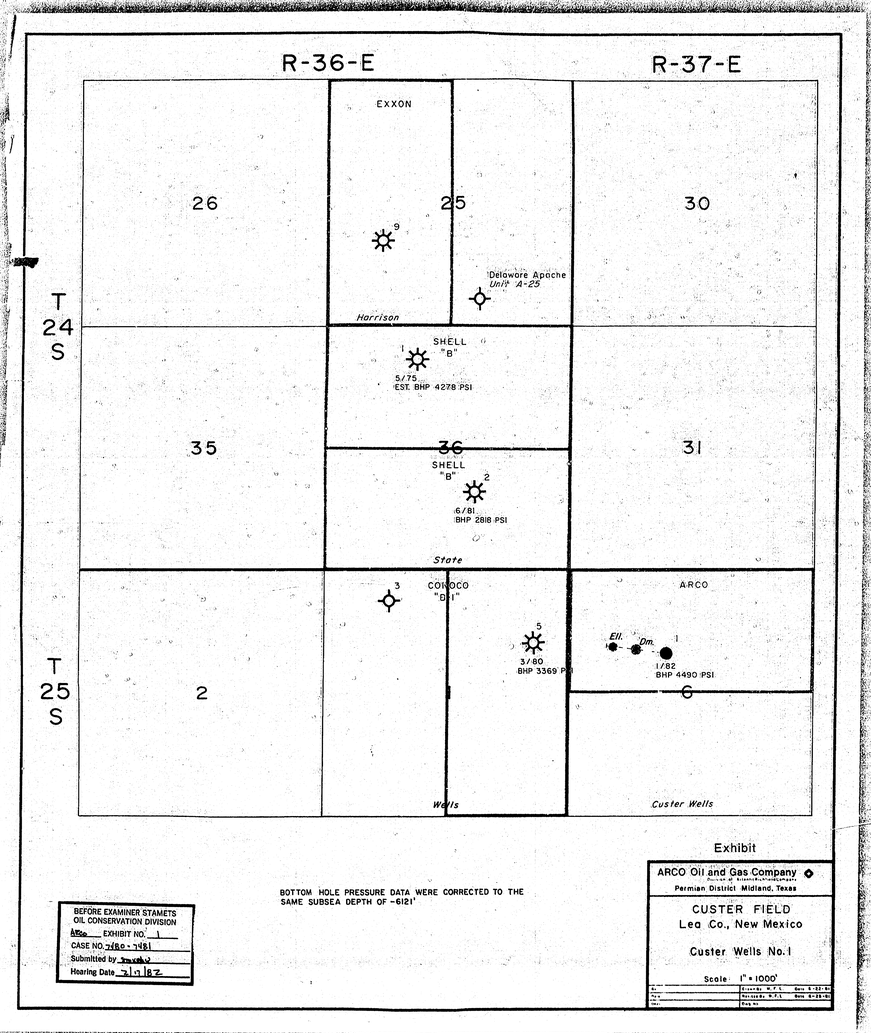
ARCO Oil and Gas Company
Division of Atlantic Richfield Company
Permian District Midland, Texas

CUSTER FIELD
Lea Co., New Mexico

Custer Wells No. 1

Scale 1" = 1000'

No.	Drawn By W.P.L.	Date 2-22-82
Rev.	Revised By W.P.L.	Date 2-25-82
Rev.	Prep By	



Exhibit

BOTTOM HOLE PRESSURE DATA WERE CORRECTED TO THE SAME SUBSEA DEPTH OF -6121'

BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION
Arco EXHIBIT NO. 1
CASE NO. 7680 - 7681
Submitted by Arco
Hearing Date 7-1-82

ARCO Oil and Gas Company
Permian District Midland, Texas

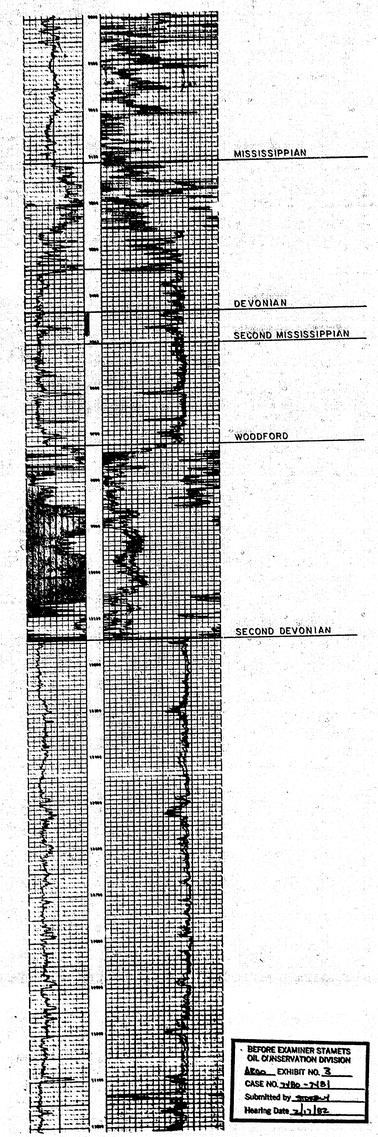
CUSTER FIELD
Lea Co., New Mexico

Custer Wells No. 1

Scale: 1" = 1000'

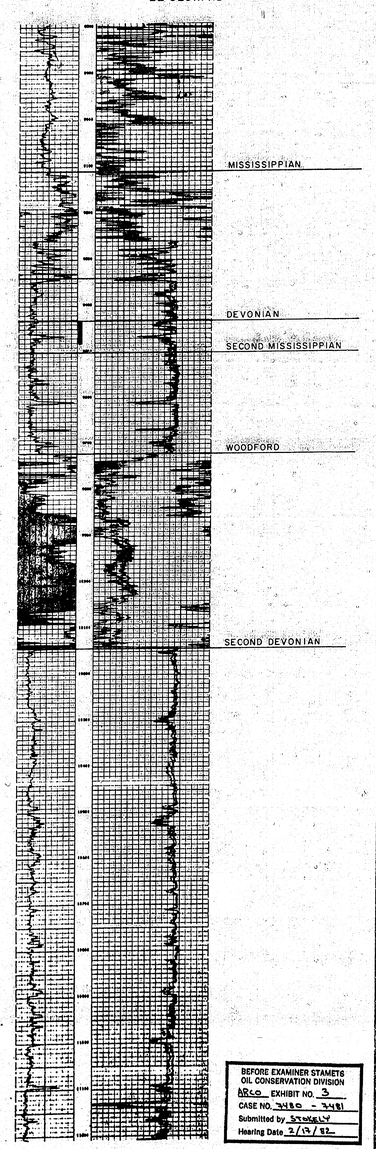
U.S.G.S. DENVER
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ARCO Oil and Gas Company
CUSTER WELLS NO.1
EL 3257.1 KB

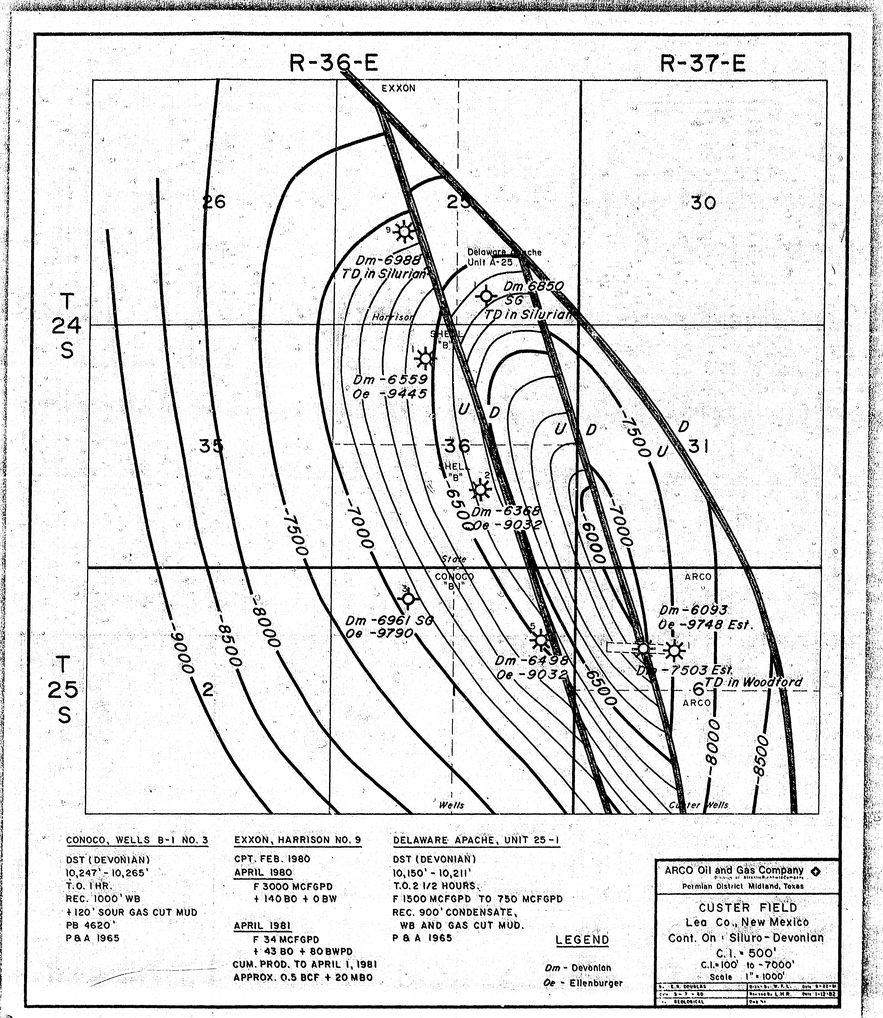


BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION
ARCO EXHIBIT NO. 3
CASE NO. 7180 - 7181
Submitted by ARCO
Hearing Date 2/17/82

ARCO Oil and Gas Company
CUSTER WELLS NO.1
EL. 3257.1 KB



BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION
ARCO EXHIBIT NO. 3
CASE NO. 7480 - 7481
Submitted by STANGLY
Hearing Date 2/17/82



CONOCO, WELLS B-1 NO. 3

DST (DEVONIAN)
10,247' - 10,265'
T.O. 1 HR.
REC. 1000' WB
+ 120' SOUR GAS CUT MUD
PB 4620'
P & A 1965

EXXON, HARRISON NO. 9

CPT. FEB. 1980
APRIL 1980
F 3000 MCFGPD
+ 140 BO + 0 BW

APRIL 1981
F 34 MCFGPD
+ 43 BO + 80 BWPD
CUM. PROD. TO APRIL 1, 1981
APPROX. 0.5 BCF + 20 MBO

DELAWARE APACHE, UNIT 25-1

DST (DEVONIAN)
10,150' - 10,211'
T.O. 2 1/2 HOURS.
F 1500 MCFGPD TO 750 MCFGPD
REC. 900' CONDENSATE,
WB AND GAS CUT MUD.
P & A 1965

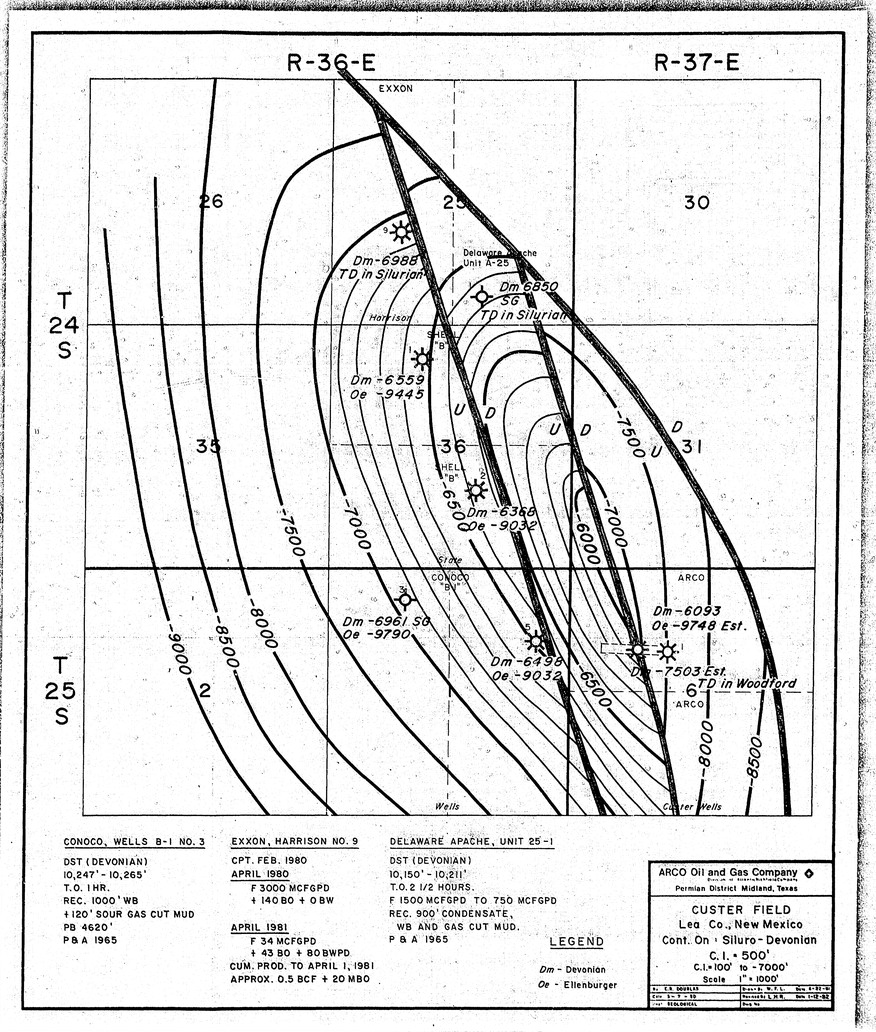
LEGEND

Dm - Devonian
Oe - Ellenburger

ARCO Oil and Gas Company
Division of Atlantic Richfield Company
Permian District Midland, Texas

CUSTER FIELD
Lea Co., New Mexico
Cont. On - Siluro-Devonian
C.I. = 500'
C.I. = 100' to -7000'
Scale 1" = 1000'

V.P.I.R.C.F. BIBLIOGRAPHICS
BEST AVAILABLE COPY



CONOCO, WELLS B-1 NO. 3

DST (DEVONIAN)
10,247' - 10,265'
T.O. 1 HR.
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+ 120' SOUR GAS CUT MUD
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P & A 1965

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ARCO Oil and Gas Company
Division of Atlantic Richfield Company
Permian District Midland, Texas

CUSTER FIELD
Lea Co., New Mexico
Cont. On - Siluro-Devonian
C. I. = 500'
C.I. = 100' to -7000'
Scale 1" = 1000'

By: L.S. SMITH,III	Drawn By: W.T.L. Date: 6-23-82
Cont. 1" = 1/2 Mi.	Reviewed by: J.R.H. Date: 7-12-82
Dept. GEOLOGICAL	Dwg. No.

W

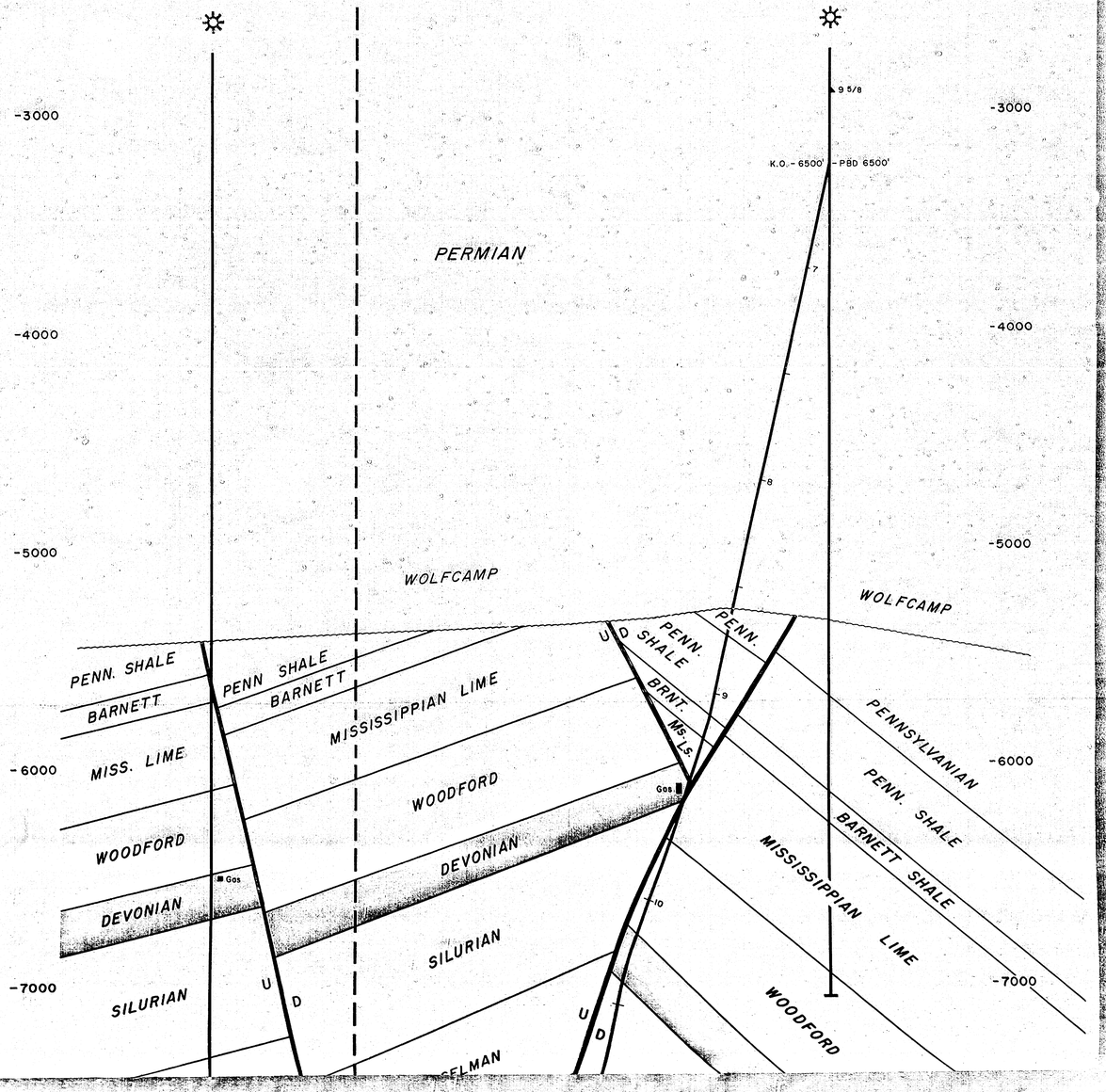
T25S-R36E
Section 1

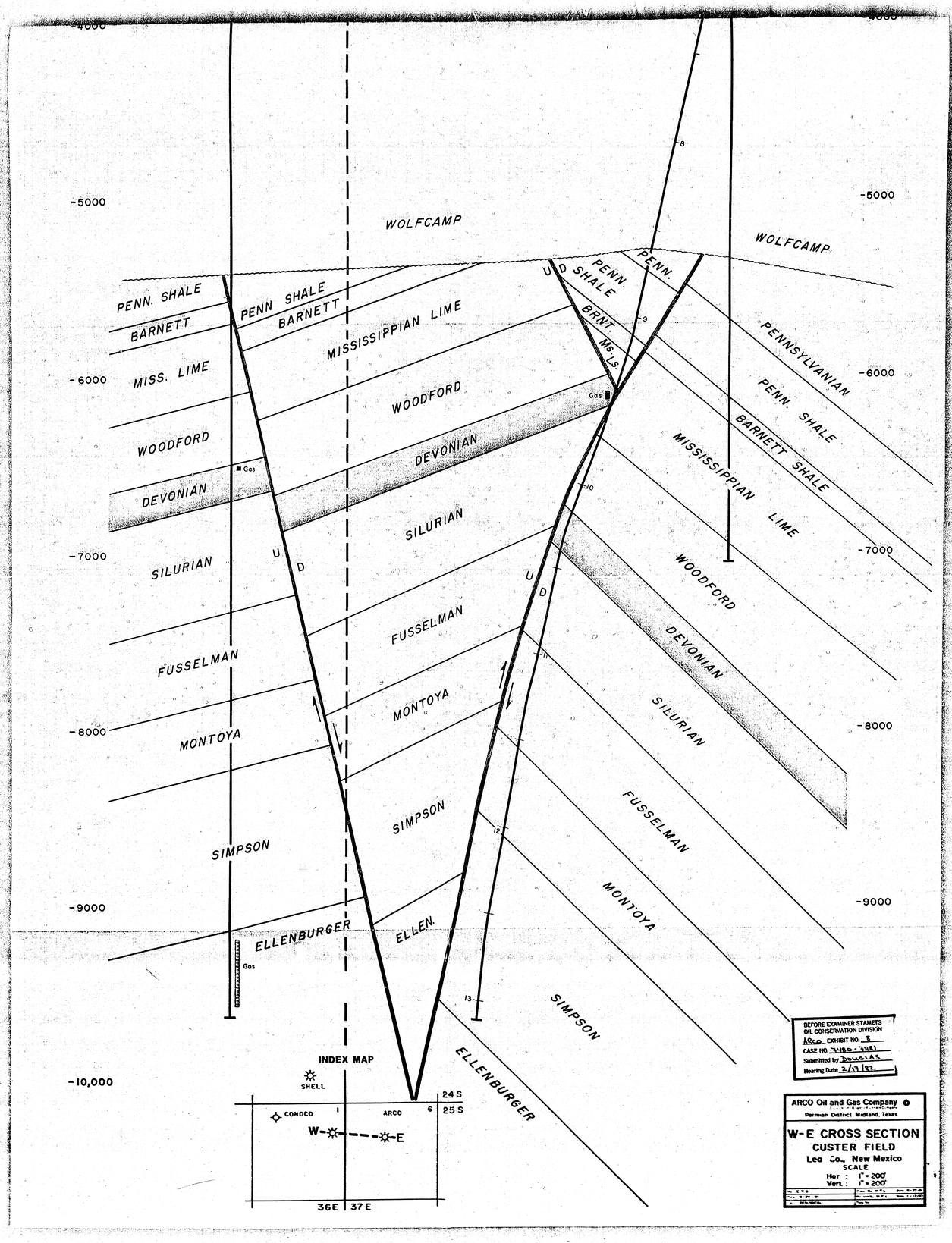
T25S-R37E
Section 6

E

CONOCO
Wells Fed. B-1 No. 5
1650' FN & 660' FEL
Sec. 1-25S-36E
El. 3252' DF
T.D. 12,900'
IP Dev. F 5.6 MMCF + 84 BC 20/64"
Elin. F 3.1 MMCF 20/64"

ARCO
Custer Wells No.1
1810' FN & 2164' FWL
Sec. 6-25S-37E
El. 3257' DF
T.D. 10,319'
Redrill - Hor. N 88° W
To Devonian Loc. 1775' FN & 1523' FWL Sec. 6
TVD 12,830' DD 13,060'
IP Dev. CAOF 24 MMCF





BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION
ARCO EXHIBIT NO. 3
CASE NO. 9480 - 9481
Submitted by DOUGLAS
Hearing Date 2/17/82

ARCO Oil and Gas Company
Permian District Midland, Texas

W-E CROSS SECTION
CUSTER FIELD
Lea Co., New Mexico
SCALE
Hor : 1" = 200'
Vert : 1" = 200'



W

E

T25S-R36E
Section 1

T25S-R37E
Section 6

CONOCO
Wells Fed. B-1 No. 5
1650' FN & 660' FEL
Sec. 1-25S-36E
El. 3252' DF
T.D. 12,900'
IP Dev. F 5.6 MMCF + 84 BC 20/64"
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Redrill - Hor. N 88° W
To Devonian Loc. 1775' FN & 1523' FWL Sec. 6
TVD 12,830' DD 13,060'
IP Dev. CAOF 24 MMCF

-3000

-4000

-5000

-6000

-7000

9 5/8

K.O. - 6500'

PBD 6500'

7

8

9

10

Gas

Gas

PERMIAN

WOLFCAMP

WOLFCAMP

PENN. SHALE

BARNETT

PENN SHALE

BARNETT

MISSISSIPPIAN LIME

MISS. LIME

WOODFORD

DEVONIAN

SILURIAN

PENN. SHALE

BRNT. Ms. Ls.

PENNSYLVANIAN

PENN. SHALE

BARNETT SHALE

MISSISSIPPIAN LIME

WOODFORD

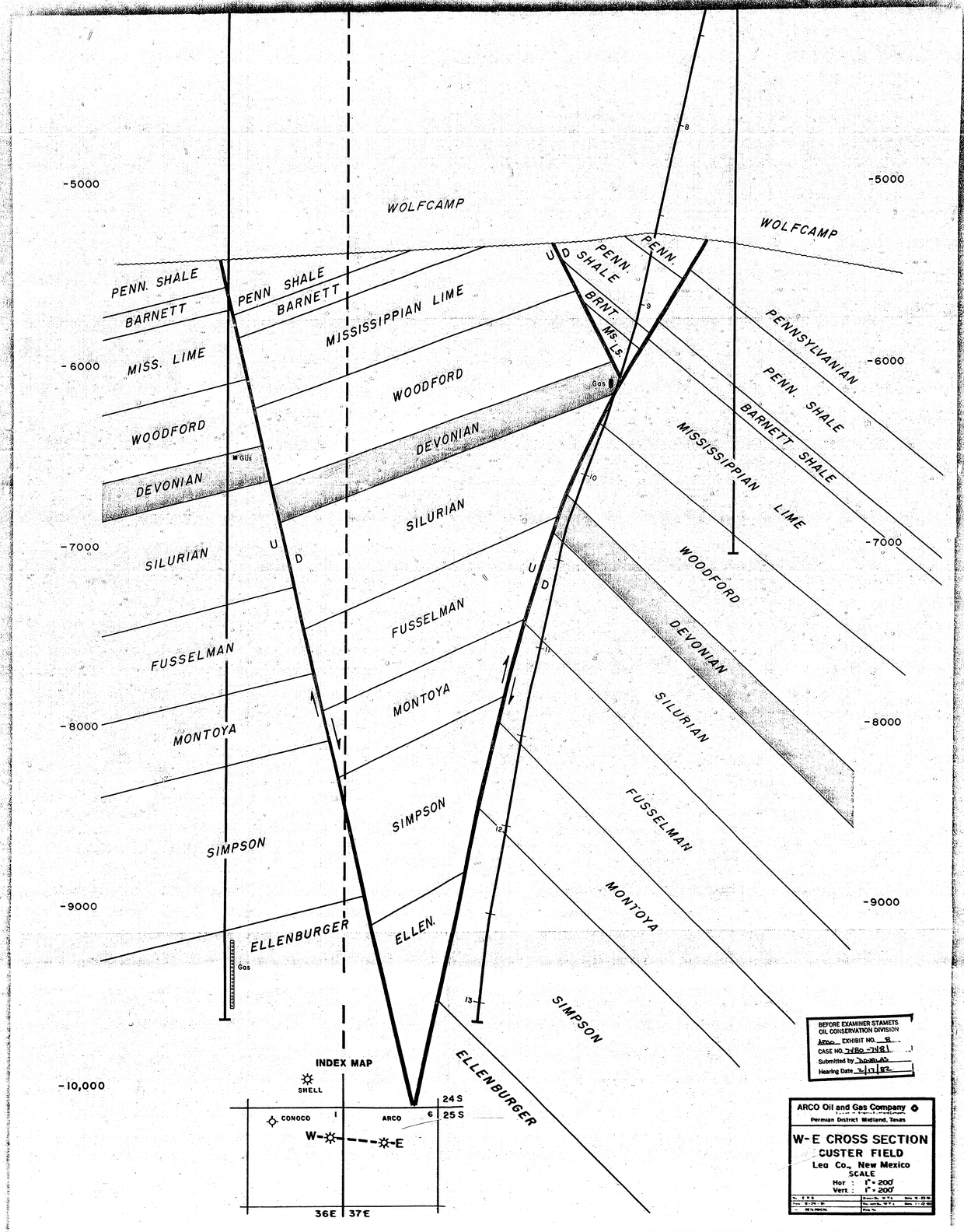
DEVONIAN

SILURIAN

U

D





BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION
Arco EXHIBIT NO. 8
CASE NO. 7480-7481
Submitted by Douglas
Hearing Date 7-17-82

ARCO Oil and Gas Company
Permian District Midland, Texas

W-E CROSS SECTION
CUSTER FIELD
Lea Co., New Mexico
SCALE
Hor : 1"= 200'
Vert : 1"= 200'

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