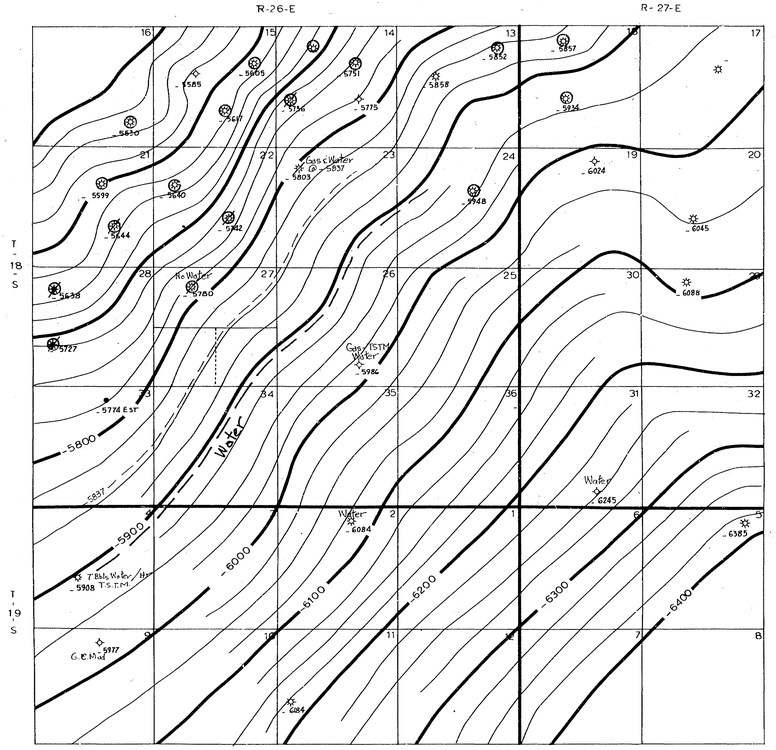
Case No
6412

Large Exhibits



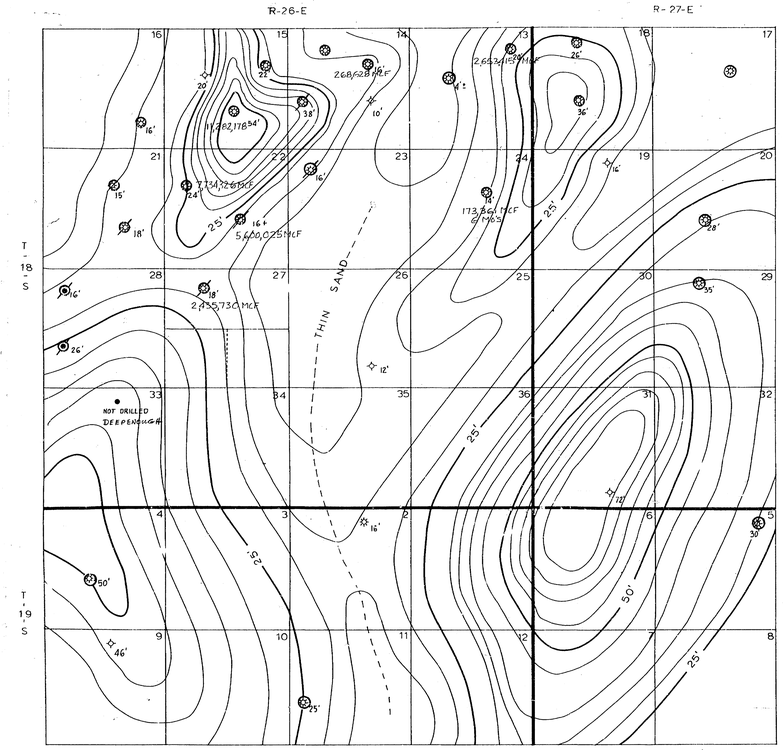
◎ MORROW PROD

○ Lower Morrow Zone

DAYTON AREA EDDY CO., N. M.
TOP LOWER MORROW Dayton Sand
C.I.= 25' Date: 12-10-78
Scale: 1"=2000' Geol: Bill Ford

Exhibit 1

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



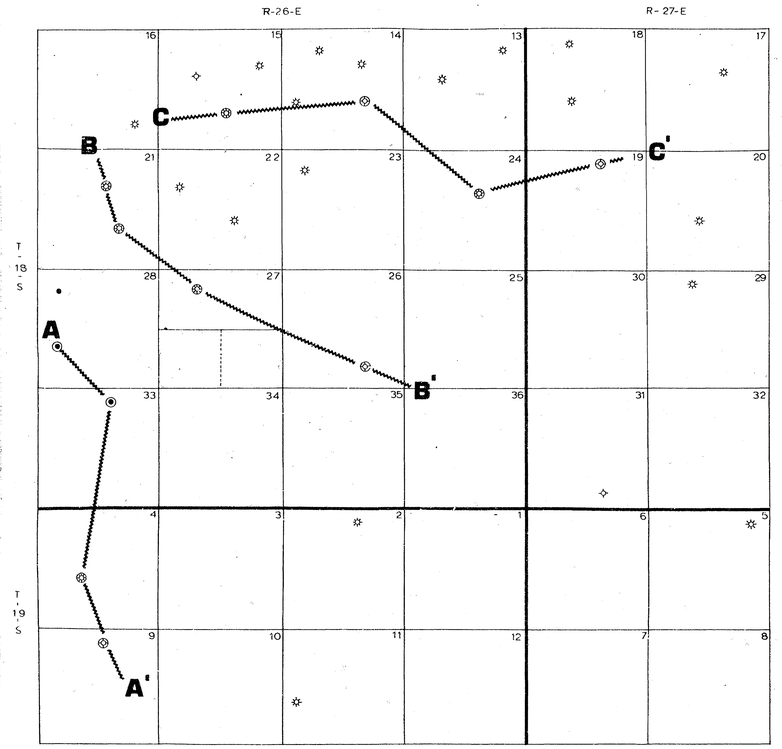
◎ MORROW PROD
○ Lower Zone
○ Upper Zone
Cumm Prod to 1-1-78

DAYTON AREA EDDY CO., N. M.	
LOWER MORROW Gross Sand	
C.I.: 5'	Date: 12-10-78
Scale: 1"=2000'	Geol: Bill Ford

C-6412-b

Exhibit 2

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



◎ MORROW PROD

DAYTON AREA EDDY CO., N. M.
CROSS SECTION
C.I.= _____ Date: 12-10-78 Scale: 1"=2000' Geol: Bill Ford

Exhibit
3

CASE 6412

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

JAL OIL CO
NO. 1
DAYTON TOWNSITE

1

YATES PET. CORP
NO. 1
BOB GUSHWA

2

NEARBURG & INGRAM
NO. 7
HAWKINS

3

HONDO DRILLING CO.
NO. 1
BASSETT & BURNEY

4

B

B'

PROPOSED LOCATION

IP CAOF 163,000 MCF
PERF: 8979 - 92'

DST 8961 - 9071 GTS 18"
@ 8,000 MCF
30"/SIP/3380#

DST 8802 - 29
GTS 6" @ 50 MCF
150' HGCM
FSIP/ 8161#

IP CAOF 30,000 MCF
PERF: 9052 - 69'
9118 - 27'

DST 9104 -37' GTS 1"
@ 12,000 MCF
15"/SIP/3168#

2,435,730 MCF

IP CAOF 9,600 MCF
PERF: 9150 - 78

GAS

5840' + GAS - NO WATER

DST 9220 - 46'
Rec. 270' MUD
TF. ZERO

TARGET PAY HORIZON

5600'

GAS

DST 9161 - 9350'
GTS 2" TSTM
Rec. 3780' GM
60"/FSIP/3409#
120"/FSIP/3481#

120'

5980' + WATER

WATER

EXHIBIT

CROSS SECTION
B--B'

Bill Ford
12-10-78

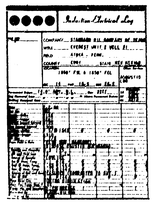
6412

N.M.O.C.C. MICROGRAPHICS

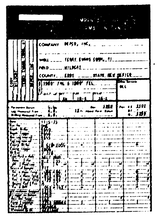
BEST AVAILABLE COPY

STANDARD
NO. 1
MORRIS

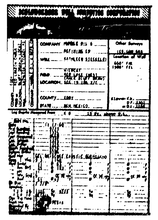
STANDARD OF TEXAS
NO. 2-1
EVEREST

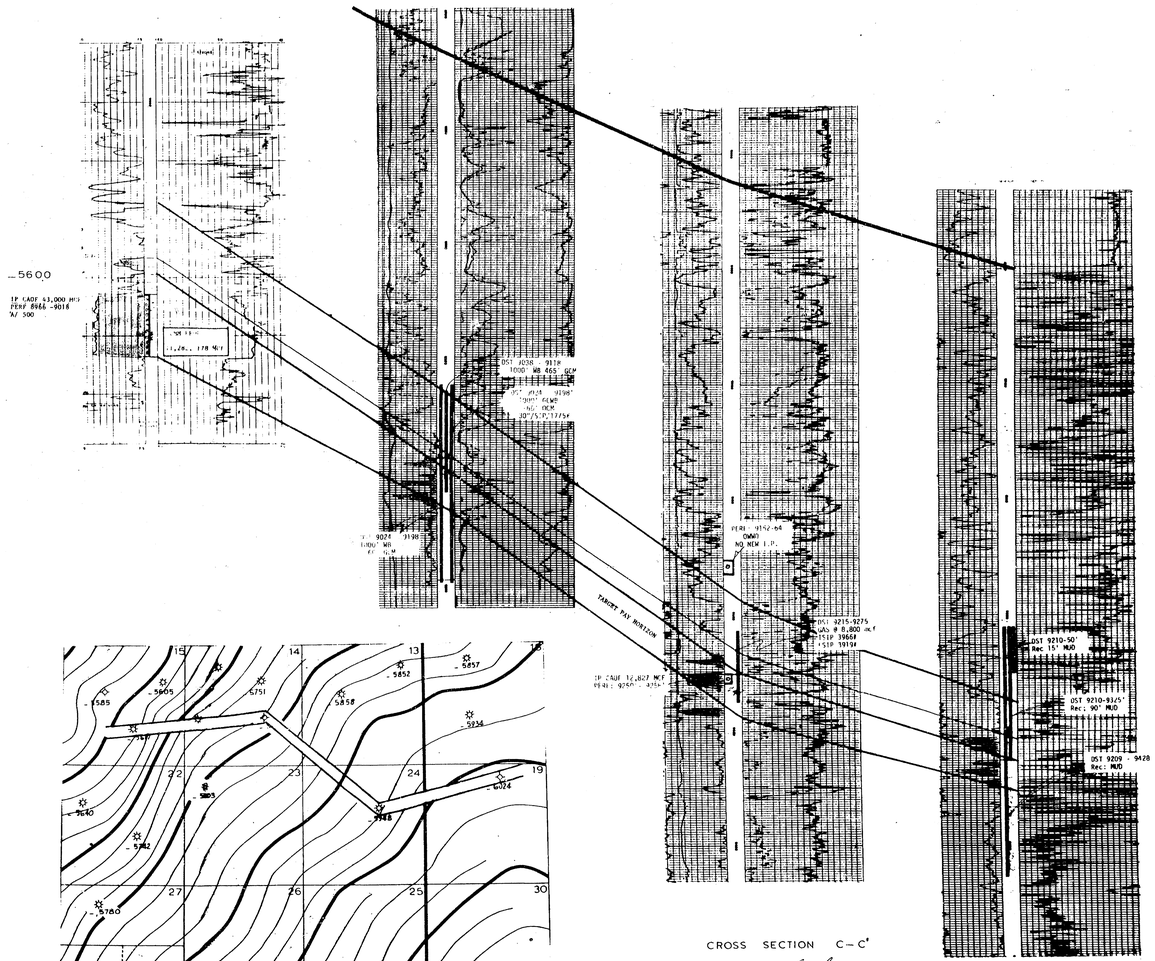


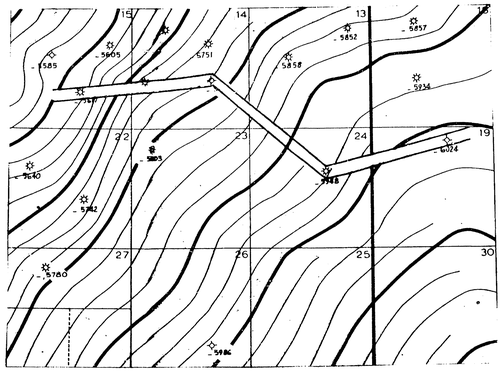
DEPCO, INC
NO. 1
TERRY-EVANS



HUMBLE
NO. 1
KATHLEEN STICKEL







C-C'

CROSS SECTION C-C'

12-10-78

5

C-C'

6412 9

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

A

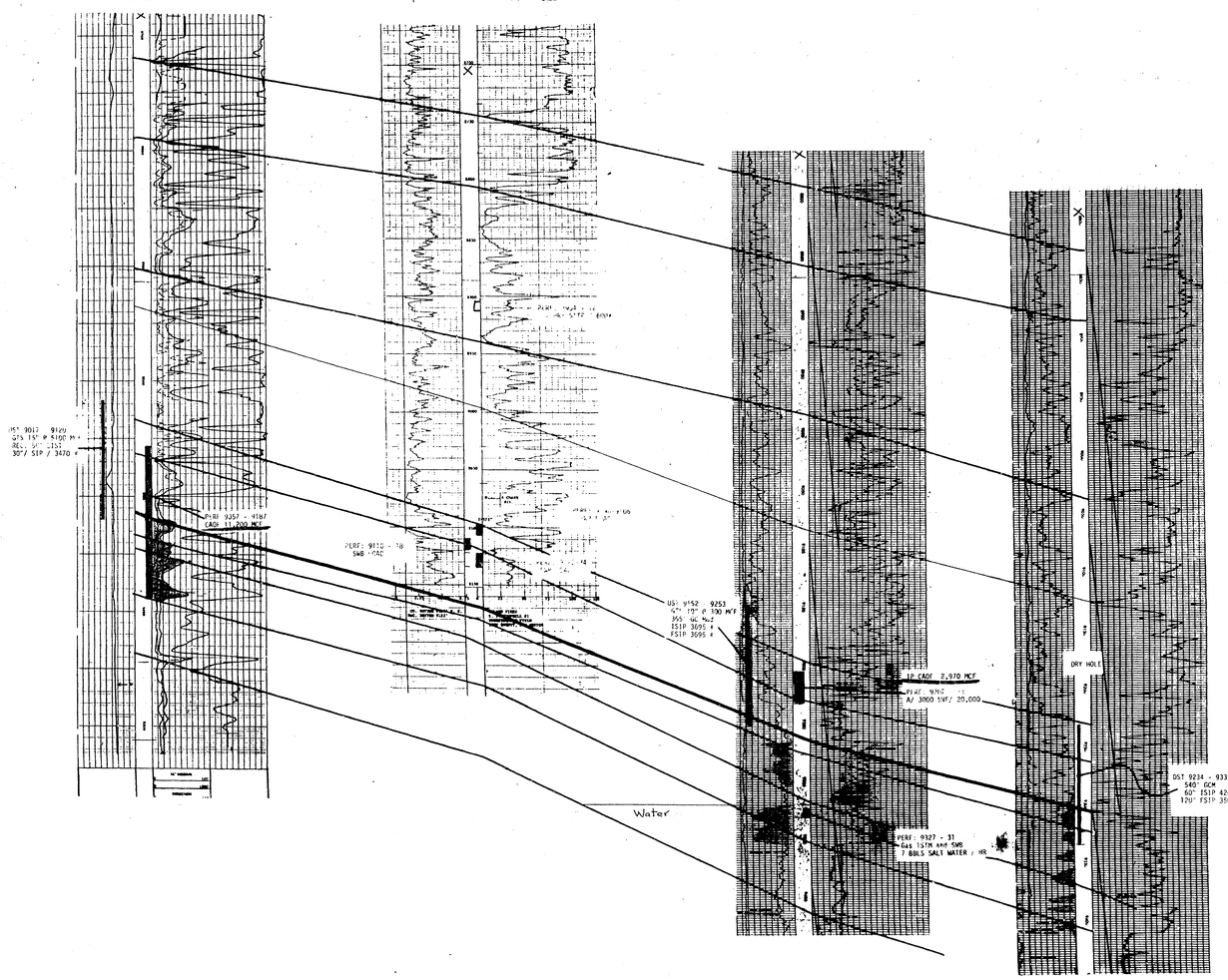
MARATHON PETROLEUM CO.
N
WATER - NAL

CAMPBELL NO. 1 CLEVELAND

SAMEDAN NO. 1 FANNING

A'

SAMEDAN [illegible]
NE
NIX



CROSS SECTION A—A'

Bill Longfellow
12-12-78
6

A-A'
West-South

6412 10

U.S.G.S. MICROGRAPHICS
BEST AVAILABLE COPY