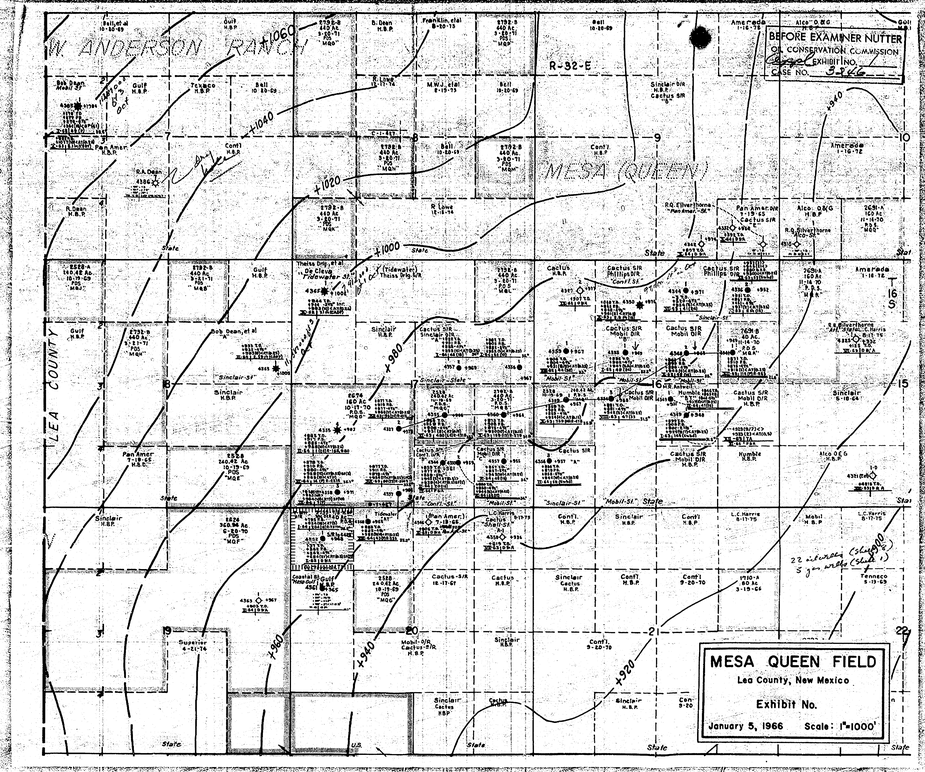
Case No
3246

Large Exhibits

W.N.H.C.F. MICROGRAPHICS

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W.N.M.C.P. MICROGRAPHICS
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SHELL
Shell-State "NOD" 2
17, 16-32
Elev. 4327' D. F.

SHELL
State "NOC" 1
17, 16-32
Elev. 4335' D. F.

SHELL
State "NOB" 1
17, 16-32
Elev. 4360' D. F.

W

+1000'

T.D. 3450'

T.D. 3485'

T.D. 3485'

Perf. 3369-80' Treated w/250 GA
OPT: Flwd 156 BOPD (24/64") FTP 125, GOR 413
Completed 12-28-63

Perf. 3404-12' Treated w/150 GA
OPT: Flwd 480 BOPD (1") FTP 285-300, GOR 4316
Completed 11-1-63

Perf. 3410-20' Treated w/150 GA
OPT: Flwd 159 BOPD (13/64") FTP 250, GOR 279
Completed 10-23-63

Solid line on left of well - gamma ray - neutron.
Solid line on right - gamma ray sonic.

U.S.G.S. MICROGRAPHICS

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SHELL
Shell-State "NQ" 1
16, 16-32
Elev. 4359' D.F.

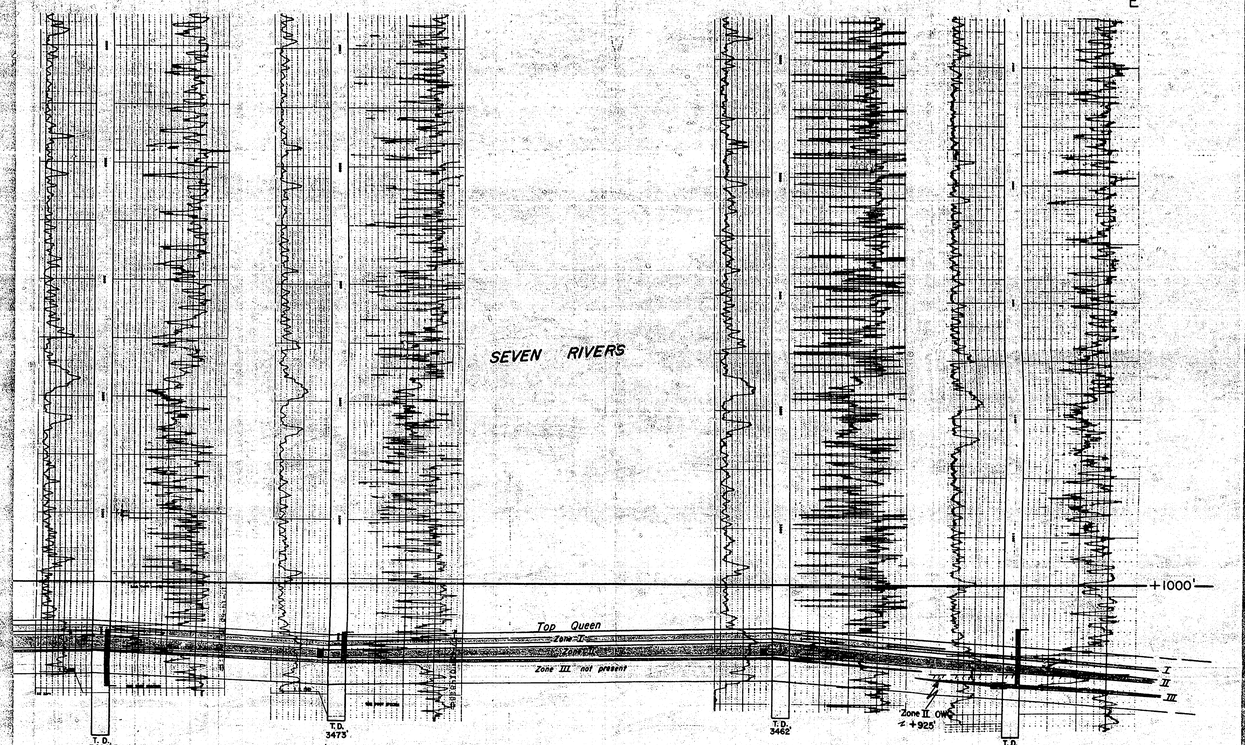
CACTUS
Mobil State 4
16, 16-32
Elev. 4354' D.F.

CACTUS
Mobil State 3
16, 16-32
Elev. 4348' D.F.

SHELL
Shell-State "M QA" 1
16, 16-32
Elev. 4341' D.F.

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 2
CASE NO. 3246

E



Perf. 3405-09' Treated w/250 GA
OPT: Flwd 739 BOPD (16/64") FTP 190, GOR 478
Completed 10-15-63

Perf. 3412-18' Treated w/250 GA
OPT: Flwd 67 BOPD (33/64") TP 90
Completed 8-6-63

Perf. 3402-06' Treated w/250 GA
OPT: Flwd 48 BOPD (14/64") TP 275
Completed 10-23-62

Perf. 3423-28' Treated w/250 GA
OPT: Ppd 114 BOPD + 13 BW, GOR 263
Completed 12-8-63

LEGEND

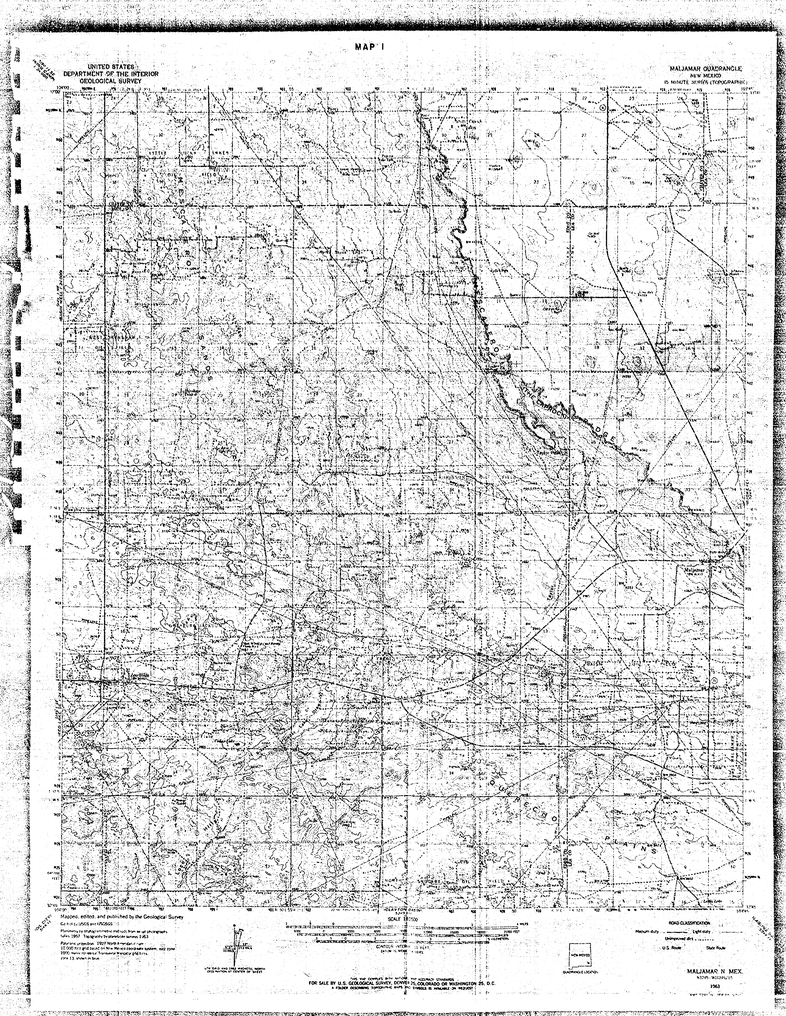
Completed Zone (perfs.)
Core
Gas-Bearing
Oil-Bearing
Water Bearing
Porous Sand

40'
200'
Scale

SHELL OIL COMPANY
MESA QUEEN FIELD
Lea County, N.M.
NMOCC Case No. 2986
Exhibit No. 2
West - East Cross Section
Date: Feb., 5, 1964

W.R.H.C.F. MICROGRAPHICS
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MAP 1



U.S.N.C.F. MICROGRAPHICS

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

SHELL
Shell-State "NO" 1
16, 16-32
Elev. 4359' D. F.

CACTUS
Mobil State 4
16, 16-32
Elev. 4354' D. F.

CACTUS
Mobil State 3
16, 16-32
Elev. 4348' D. F.

SHELL
Shell-State "M O A" 1
16, 16-32
Elev. 4341' D. F.

E

SEVEN RIVERS

+1000'

Top Queen
Zone I
Zone II
Zone III not present

I
II
III

Zone II OWC
± +925'

T.D. 3473'
T.D. 3462'
T.D. 3470'

ated w/150 GA
D (16/64") FTP 190, GOR 478

Perf. 3412-18' Treated w/250 GA
OPT: Flwd 67 BOPD (33/64") TP 90
Completed 8-6-63

Perf. 3402-06' Treated w/250 GA
OPT: Flwd 48 BOPD (16/64") TP 275
Completed 10-23-62

Perf. 3423-28' Treated w/250 GA
OPT: Pmpd 114 BOPD + 13 MW, GOR 263
Completed 12-8-63

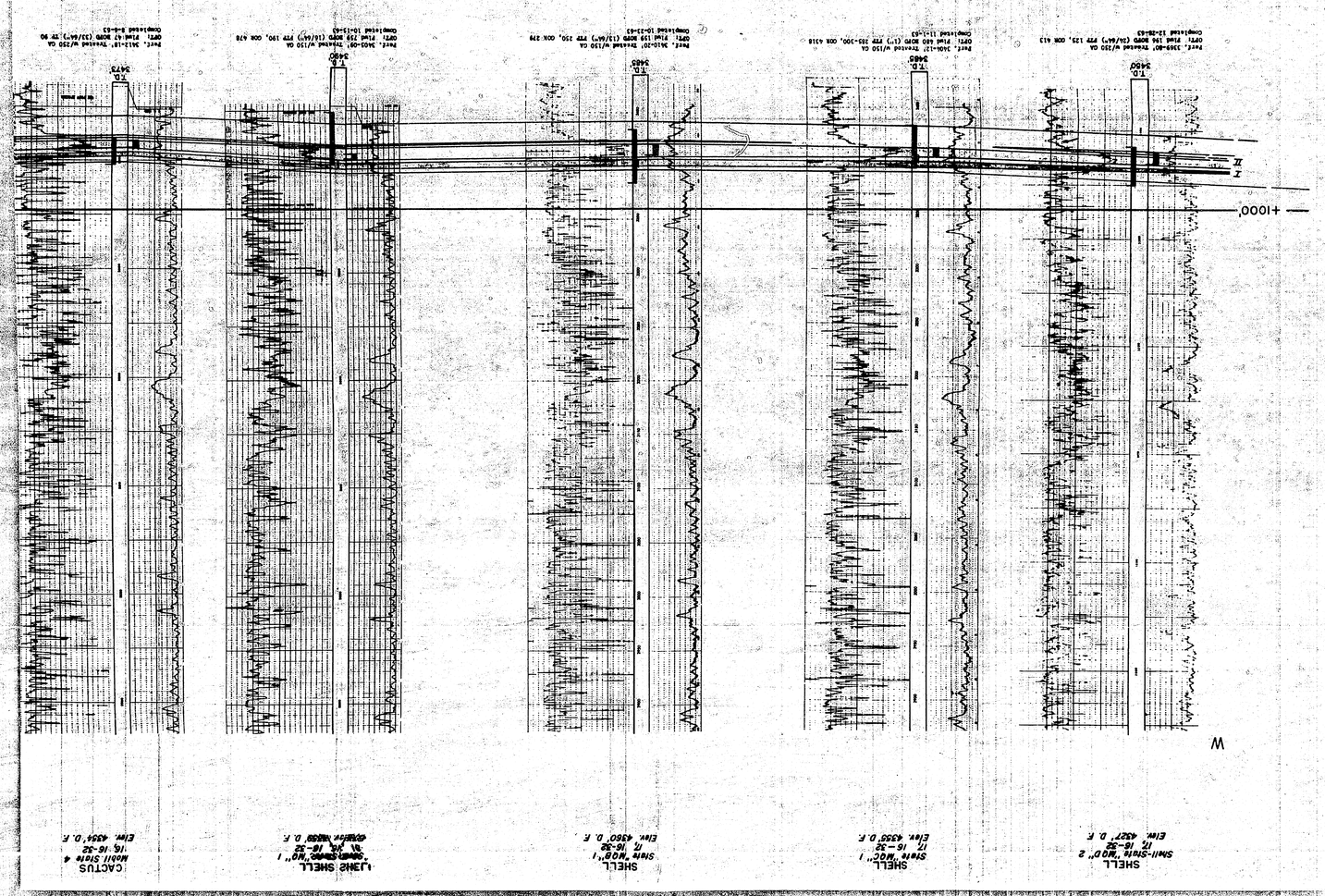
LEGEND

Completed Zone (perfs.)
Core
Gas-Bearing
Oil-Bearing
Water Bearing
} Porous Sond

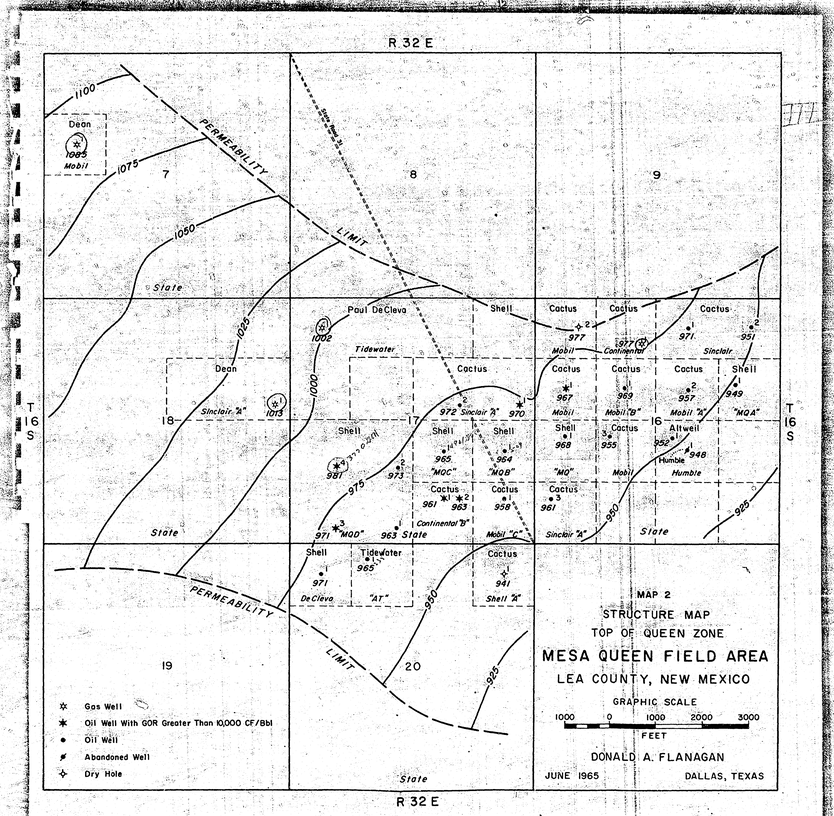
40'
200'
Scale

SHELL OIL COMPANY
MESA QUEEN FIELD
Lea County, N.M.
NMOCC Case No. 2986
Exhibit No.
West - East Cross Section
Date: Jan. 10, 1968

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
Applicant EXHIBIT No. 2-K
CASE NO. 2986



M.M.N.C.F. MICROGRAPHICS
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V.A.N.C.E. MICROGRAPHICS
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