

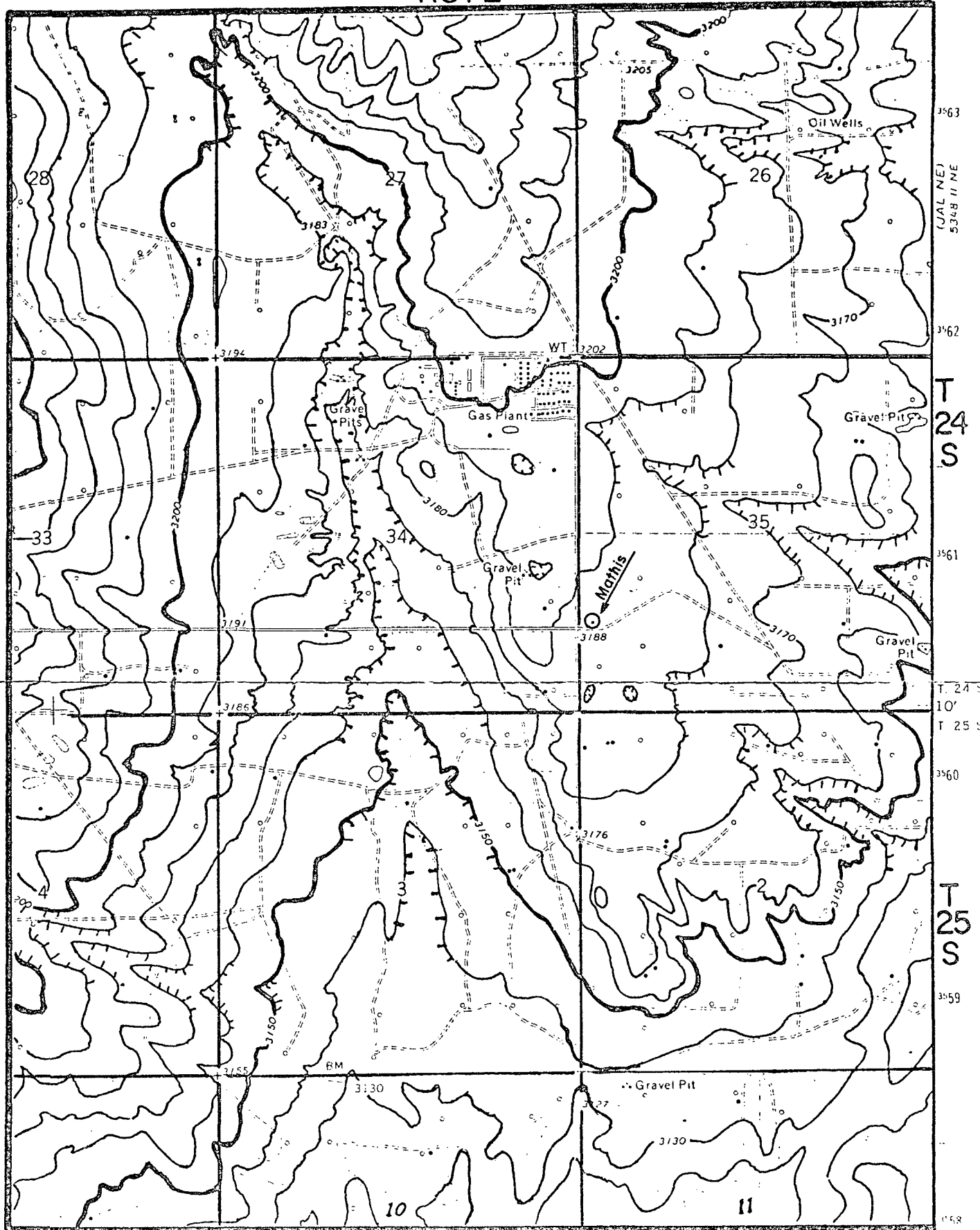
1R - 70

REPORTS

DATE:

MAPS

R37E



SURFACE CONTOUR MAP — U.S.G.S.
 CONTOUR INTERVAL = 10'
 SCALE: 1" = 2000'

R 37E

27

26

T 24
ST 24
S

35

T 25
ST 25
S

2

10

11

15

14

R 37E

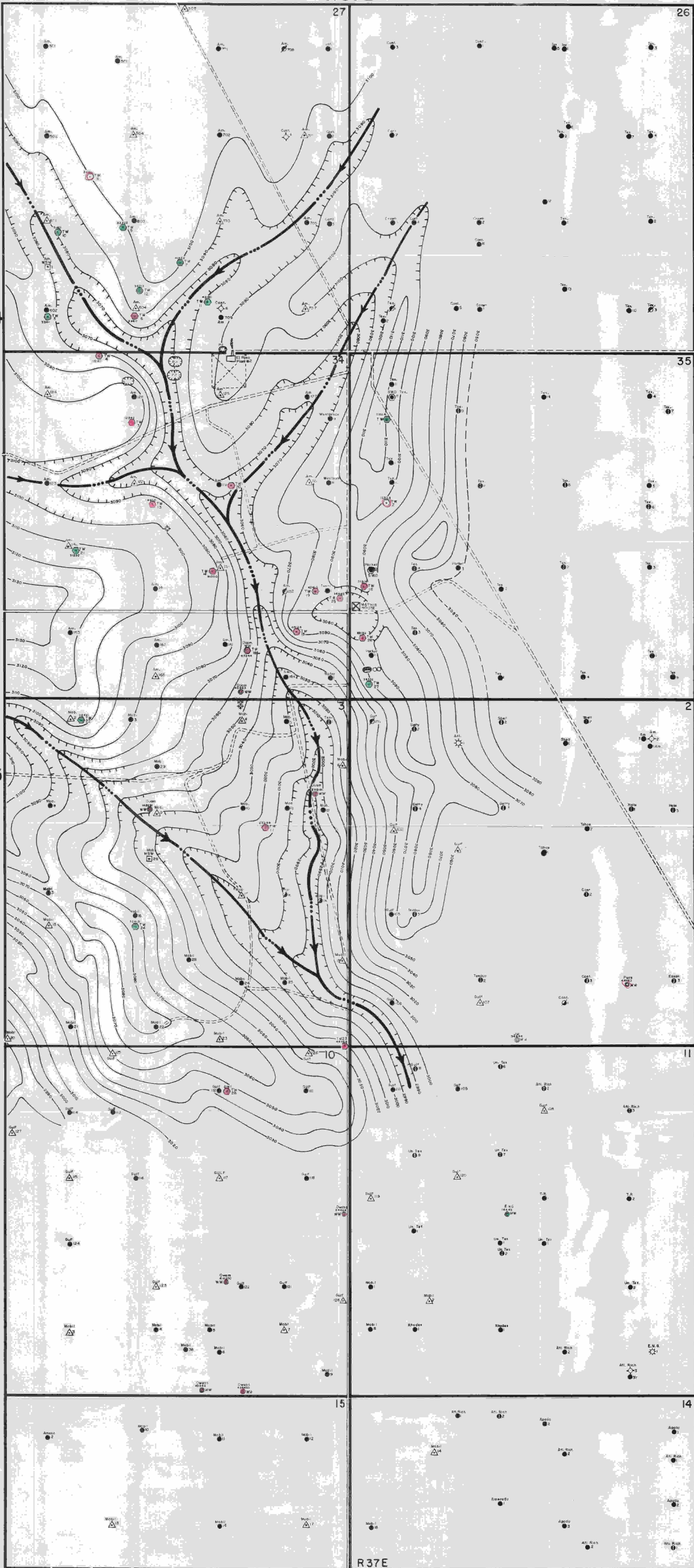
DOOM-MATHIS WATER CONTAMINATION STUDY

- = WATER WELLS
- = WATER TEST WELL
- = OIL WELLS
- = MULTI-COMP WELLS
- △ = INJECTION WELLS
- △ = T.A. WELLS
- △ = T.A. WELLS

TRIASSIC "REDBED" STRUCTURE MAP

CONTOUR INTERVAL = 10'
MAP SCALE: 1" = 500'

NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS, NEW MEXICO
GEOLOGIST JOHN W. RYAN
NOVEMBER 15, 1977



R 37E

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T 24 S

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R 37E

DOOM-MATHIS WATER
CONTAMINATION STUDY

- ⊙ = WATER WELLS
- ⊙ = WATER TEST WELL
- = OIL WELLS
- ⊙ = MULTI-COMP WELLS
- △ = INJECTION WELLS
- ⊙ = PRODUCING WELLS
- ⊙ = P.A. WELLS
- ⊙ = WELLS



CHLORIDE CONTAMINATION MAP
CONTOURED ON 200 PPM CL.
MAP SCALE: 1" = 500'

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R 37E

27

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T 24 S

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T 25 S

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R 37E

DOOM-MATHIS WATER CONTAMINATION STUDY

- ⊙ = WATER WELLS
- ⊙ = WATER TEST WELL
- = OIL WELLS
- ⊙ = MULTI-COMP. WELLS
- △ = INJECTION WELLS
- ⊙ = F.A. WELLS
- ⊙ = F.A. WELLS



WATER DRAINAGE RELATIONSHIP MAP CHLORIDE CONTAMINATION MAP

CONTOURED ON 200 PPM CL.
MAP SCALE: 1" = 500'

--- Surface Draw
--- Redbed Draw

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R37E

27

26

T 24 S

T 24 S

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T 25 S

T 25 S

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R37E

DOOM-MATHIS WATER CONTAMINATION STUDY

- = WATER TEST WELLS.
- = WATER TEST WELLS.
- = OIL WELLS.
- = MULTI-COMP. WELLS.
- △ = INJECTION WELLS.
- △ = SWD WELLS.
- = T.A. WELLS.
- = P&A WELLS.

CHLORIDE CONTAMINATION MAP

CONTOURED ON 200 PPM CL.
MAP SCALE: 1" = 500'

NEW MEXICO OIL CONSERVATION COMMISSION
NOBBS, NEW MEXICO
GEOLOGIST: JOHN W. RUNYAN
NOVEMBER 15, 1977
REVISED JUNE 21, 1978

AMERADA WATER TEST WELLS