

New Pools

It is recommended that a new oil pool be created and designated as the Northwest Echol-Devonian Pool.

Vertical limits to be the Devonian formation and the horizontal limits should be as follows: outlined in Paragraph (a) Exhibit I

Discovery well was Cobra Oil & Gas Corp. State 7 Well No. 1 located in Unit P Section 7 Township 10S Range 37E and was completed on September 13, 1997. Top of perforations is at 12,532 Feet.

It is recommended that a new oil pool be created and designated as the South Hat Mesa-Delaware Pool.

Vertical limits to be the Delaware formation and the horizontal limits should be as follows: outlined in Paragraph (b) Exhibit I

Discovery well was Bass Enterprises Prod. Co. Hat Mesa Well No. 1 located in Unit D Section 10 Township 21S Range 32E and was completed on September 13, 1997. Top of perforations is at 8,602 Feet.

It is recommended that a new oil pool be created and designated as the Littman-Seven Rivers Pool.

Vertical limits to be the Seven Rivers formation and the horizontal limits should be as follows: outlined in Paragraph © Exhibit I

Discovery well was D.K. Boyd Oil & Gas Co. Inc. Littman 8 Federal Well No. 1 located in Unit N Section 8 Township 21S Range 38E and was completed on December 29, 1996. Top of perforations is at 3,138 Feet.

It is recommended that a new oil pool be created and designated as the West Pearl-Delaware Pool.

Vertical limits to be the Delaware formation and the horizontal limits should be as follows: outlined in Paragraph (d) Exhibit I

Discovery well was Armstrong Energy Corp. Mobil 24 Federal Well No. 1 located in Unit K Section 24 Township 19S Range 34E and was completed on October 25, 1997. Top of perforations is at 8,130 Feet.

It is recommended that a new oil pool be created and designated as the West Sawyer-Devonian Pool.

Vertical limits to be the Devonian formation and the horizontal limits should be as follows: outlined in Paragraph (e) Exhibit I

Discovery well was Cobra Oil & Gas Corp. State 16 Well No. 1-Y located in Unit P Section 16 Township 9S Range 37E and was completed on October 5, 1997. Top of perforations is at 12,551 Feet.

It is recommended that a new gas pool be created and designated as the North Shoe Bar-Atoka Pool.

Vertical limits to be the Atoka formation and the horizontal limits should be as follows: outlined in Paragraph (f) Exhibit I

Discovery well was Yates Petroleum Corp. Brunson AOK State Com Well No. 1 located in Unit G Section 10 Township 16S Range 35E and was completed on October 7, 1997. Top of perforations is at 11,992 Feet.

It is recommended that a new oil pool be created and designated as the Trinity-Devonian Pool.

Vertical limits to be the Devonian formation and the horizontal limits should be as follows: outlined in Paragraph (g) Exhibit I

Discovery well was Charles B. Gillespie Jr. Hodge Well No. 1 located in Unit M Section 27 Township 12S Range 38E and was completed on December 15, 1997. Top of perforations is at 12,133 Feet.

It is recommended that a new oil pool be created and designated as the Northeast Vacuum-Abo Pool.

Vertical limits to be the Abo formation and the horizontal limits should be as follows: outlined in Paragraph (h) Exhibit I

Discovery well was Primero Operating Inc. Plains Radio State Well No. 1 located in Unit E Section 23 Township 17S Range 35E and was completed on November 23, 1997. Top of perforations is at 9,591 Feet.

It is recommended that a new oil pool be created and designated as the East Warren-Yates Pool.

Vertical limits to be the Yates formation and the horizontal limits should be as follows: outlined in Paragraph (I) Exhibit I

Discovery well was Stevens & Tull Inc. Kyte Well No. 6 located in Unit I Section 23 Township 20S Range 38E and was completed on November 18, 1997. Top of perforations is at 3,110 Feet.

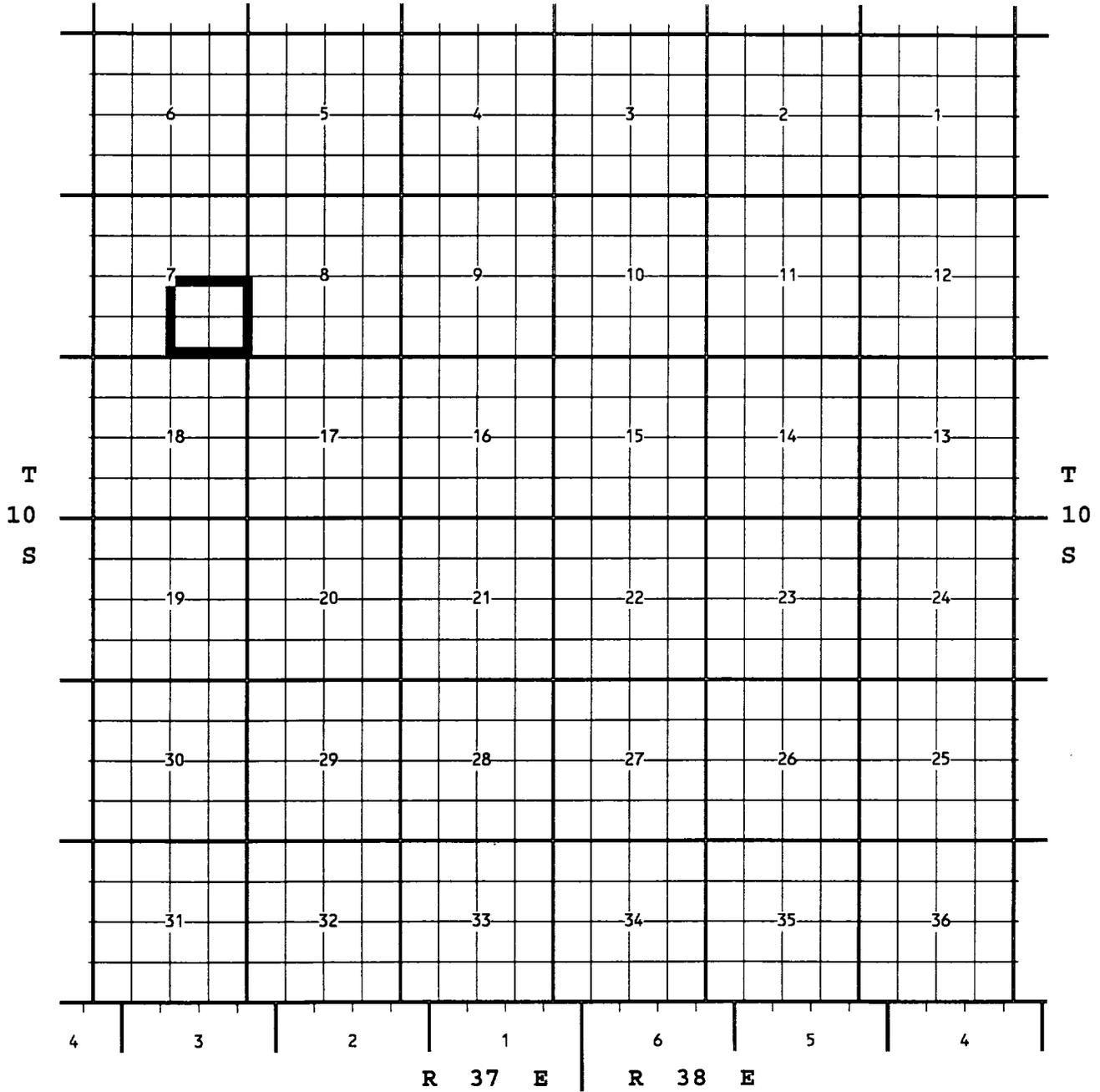
CASE NO. 11961 (a) CREATION OF AN OIL POOL

COUNTY: LEA

POOL: ECHOL;DEVONIAN, NORTHWEST

TOWNSHIP: 10 SOUTH RANGE: 37 EAST NMPM

R 37 E



PURPOSE: One completed oil well capable of producing.
COBRA OIL & GAS CORPORATION, STATE 7 # 1, P-7-T10S-R37E, completed 09/13/1997, in the Devonian Formation,
top perfs 12532 ft.

Proposed pool boundary in bold outline. Township 10 Range 37 Section 7 : SE/4

CASE NO. 11961 (b) CREATION OF AN OIL POOL

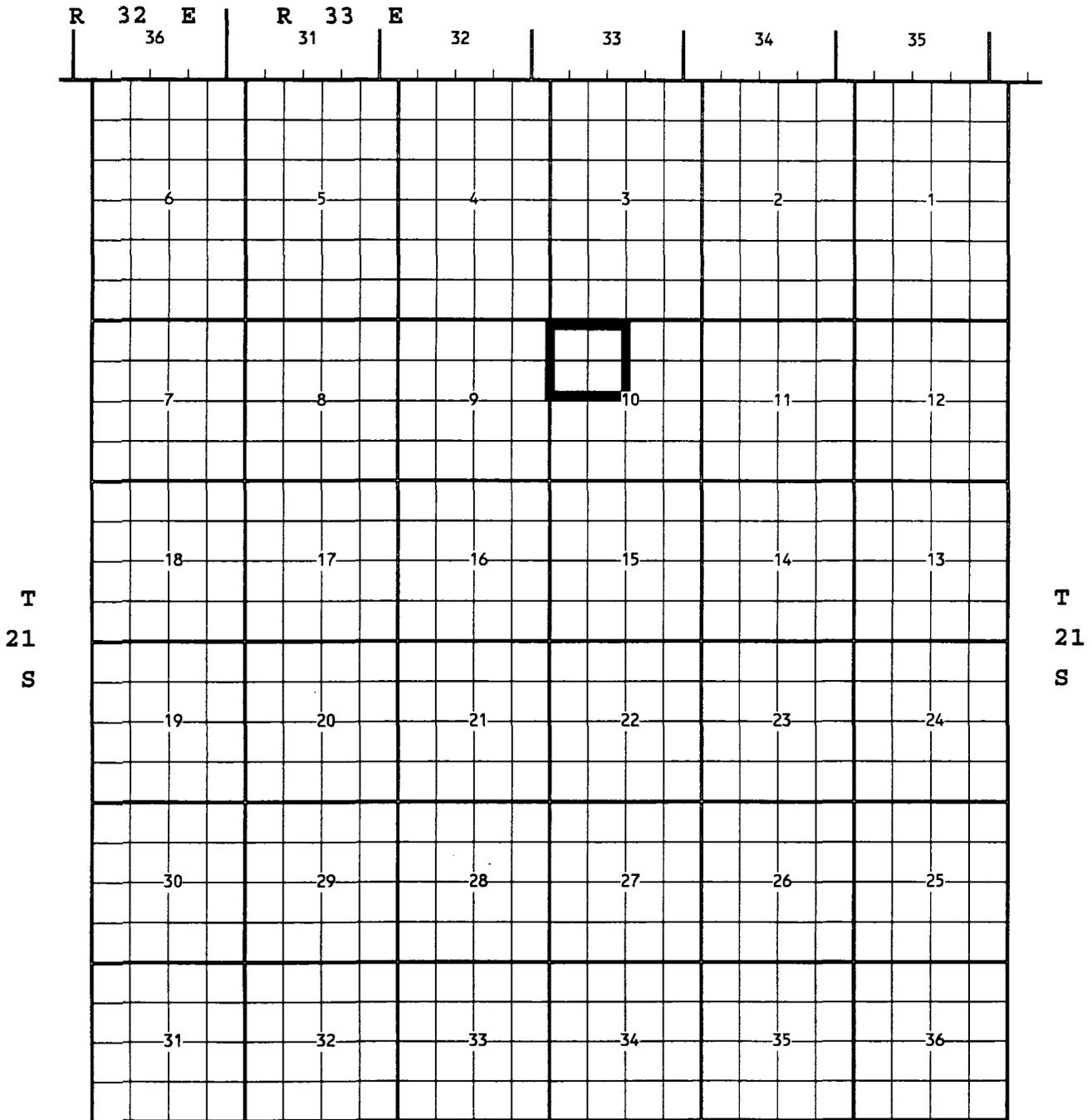
COUNTY: LEA

POOL: HAT MESA; DELAWARE, SOUTH

TOWNSHIP: 21 SOUTH

RANGE: 32 EAST

NMPM



R 32 E

PURPOSE: One completed oil well capable of producing.
BASS ENTERPRISES PRODUCTION CO, HAT MESA # 1, D-10-T21S-R32E, completed 09/13/1997,
in the Delaware Formation, top perms 8602 ft.

Proposed pool boundary in bold outline. Township 21 Range 32 Section 10: NW/4

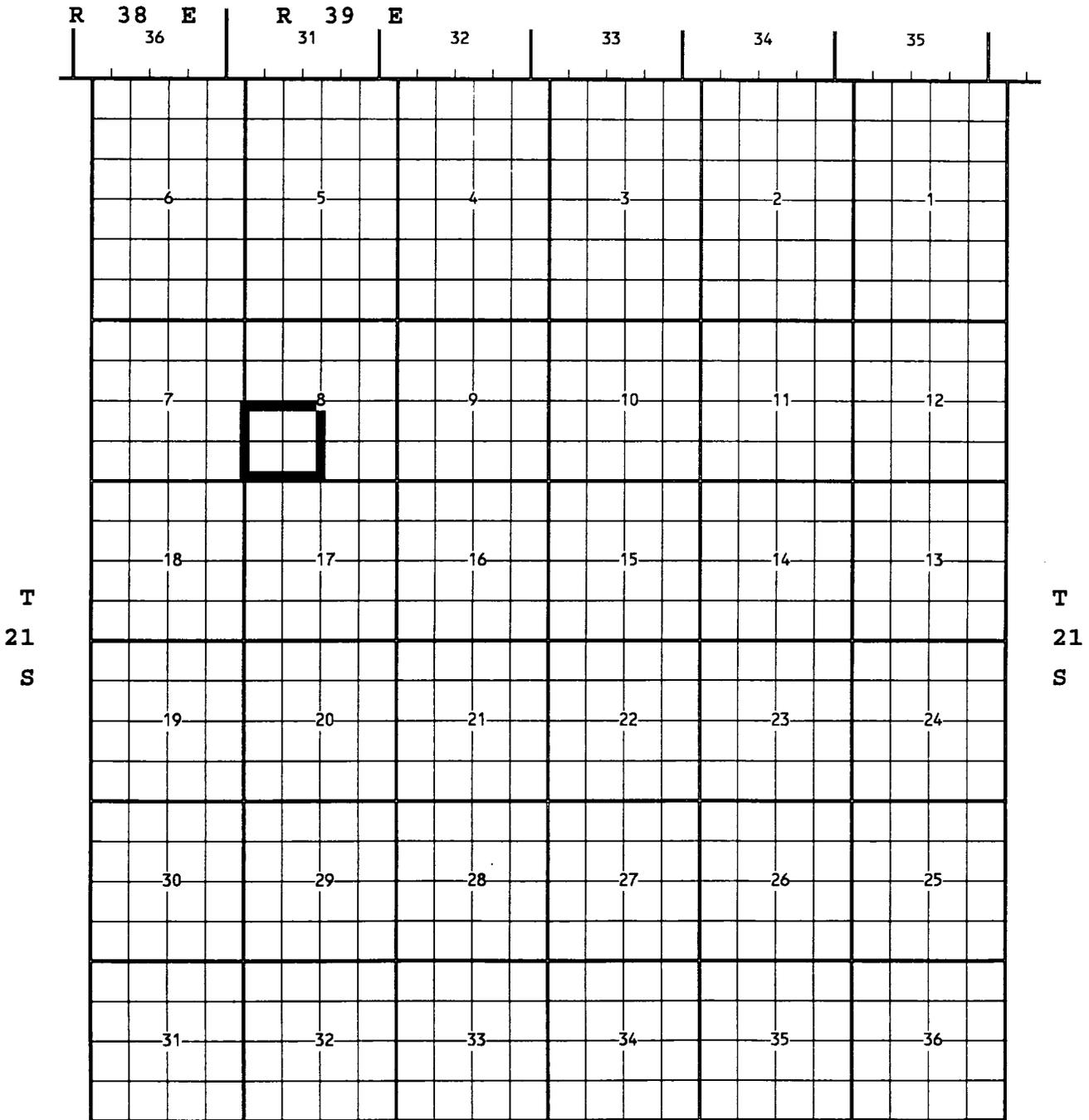
COUNTY: LEA

POOL: LITTMAN;SEVEN RIVERS

TOWNSHIP: 21 SOUTH

RANGE: 38 EAST

NMPM



R 38 E

PURPOSE: One completed oil well capable of producing.
D. K. BOYD OIL & GAS CO., INC., LITTMAN 8 FEDERAL # 1, N-8-T21S-R38E, completed 12/29/1996,
in the Seven Rivers Formation, top perfs 3138 ft.

Proposed pool boundary in bold outline. Township 21 Range 38 Section 8 : SW/4

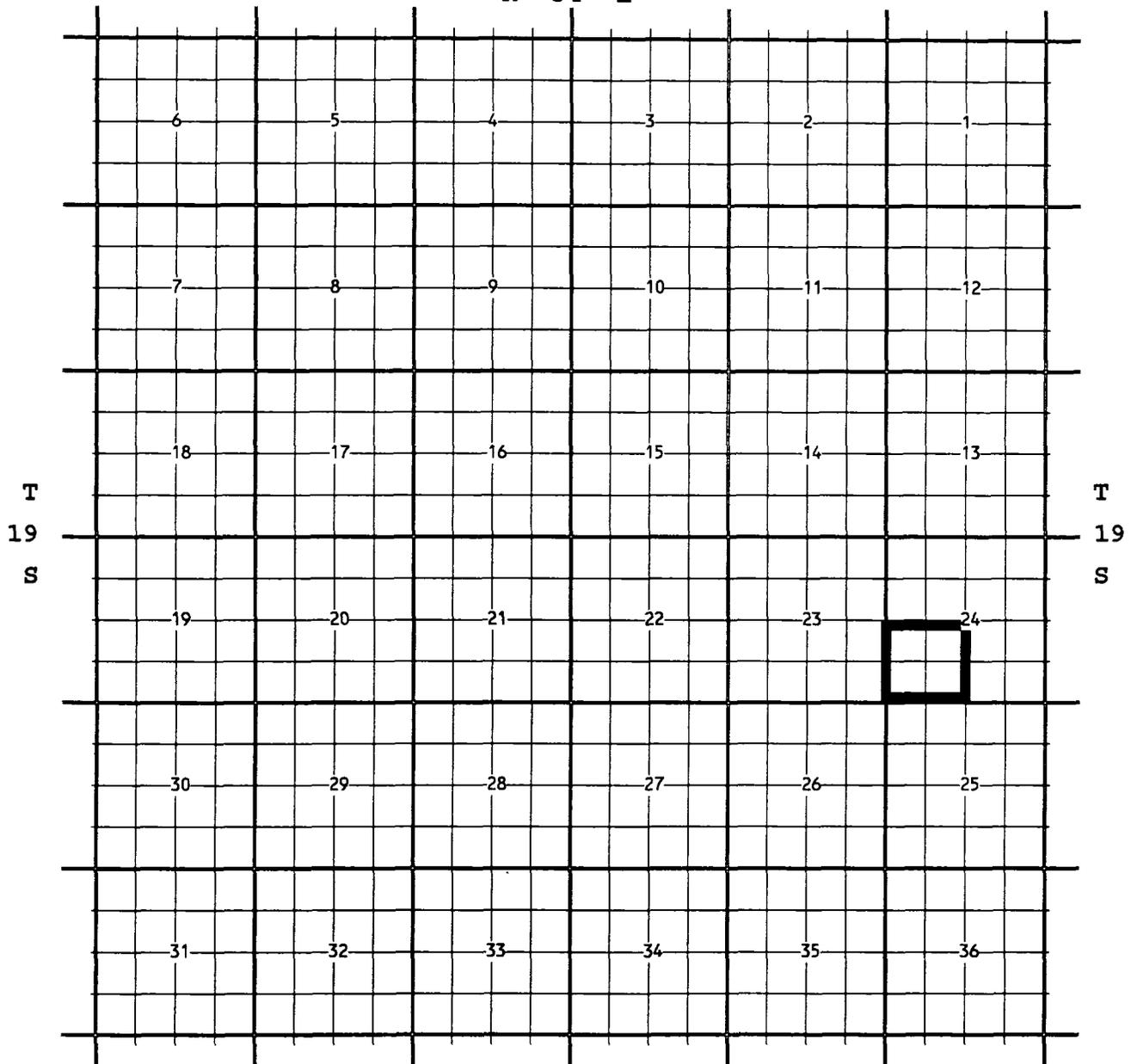
CASE NO. 11961 (d) CREATION OF AN OIL POOL

COUNTY: LEA

POOL: PEARL; DELAWARE, WEST

TOWNSHIP: 19 SOUTH RANGE: 34 EAST NMPM

R 34 E



R 34 E

PURPOSE: One completed oil well capable of producing.
ARMSTRONG ENERGY CORP, MOBIL 24 FEDERAL # 1, K-24-T19S-R34E, completed 10/25/1997,
in the Delaware Formation, top perfs 8130 ft.

Proposed pool boundary in bold outline. Township 19 Range 34 Section 24: SW/4

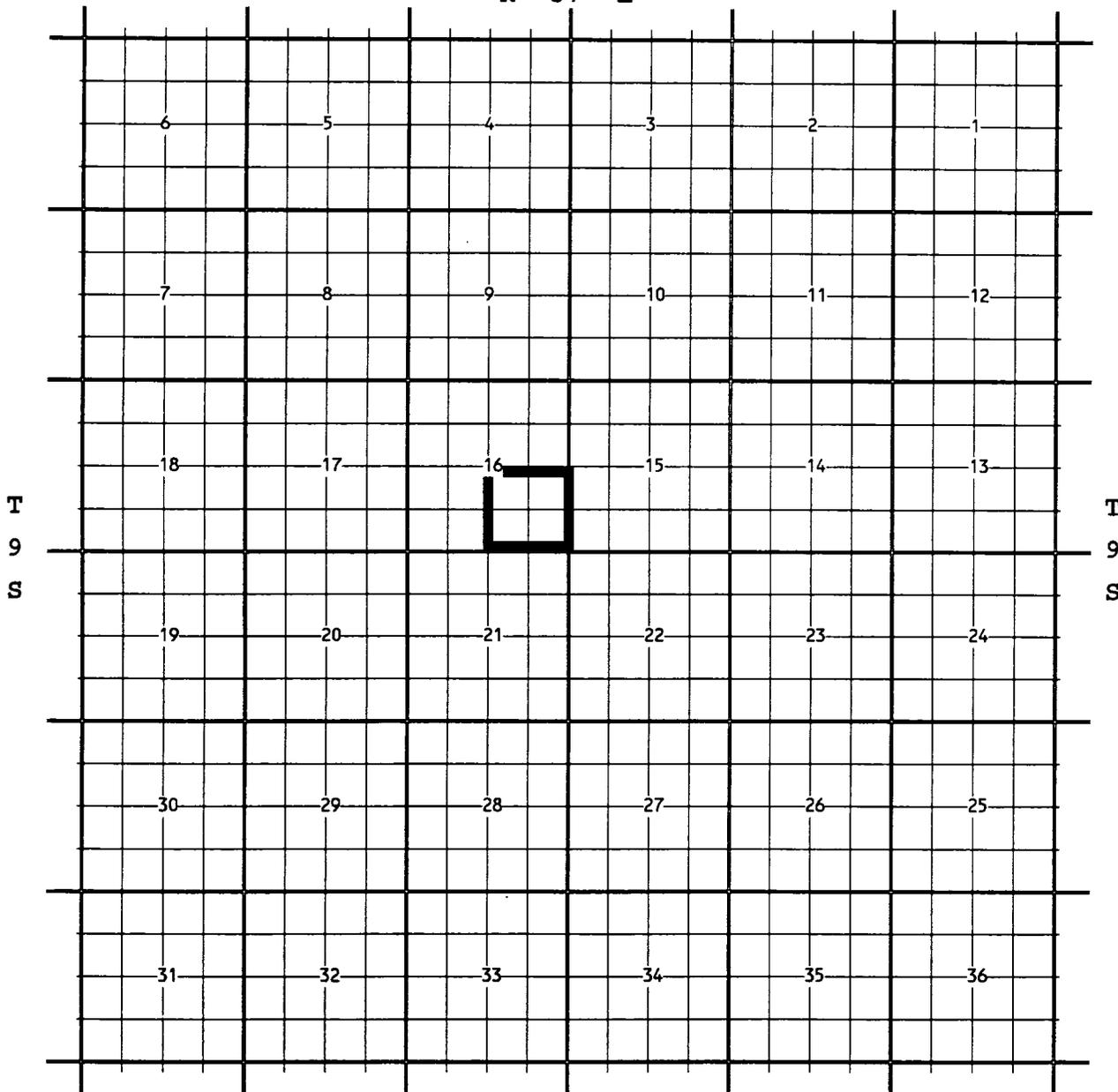
CASE NO. 11961 (e) CREATION OF AN OIL POOL

COUNTY: LEA

POOL: SAWYER;DEVONIAN, WEST

TOWNSHIP: 9 SOUTH RANGE: 37 EAST NMPM

R 37 E



R 37 E

PURPOSE: One completed oil well capable of producing.
COBRA OIL & GAS CORPORATION, STATE 16 # 1-Y, P-16-T9S-R37E, completed 10/05/1997,
in the Devonian Formation, top perfs 12551 ft.

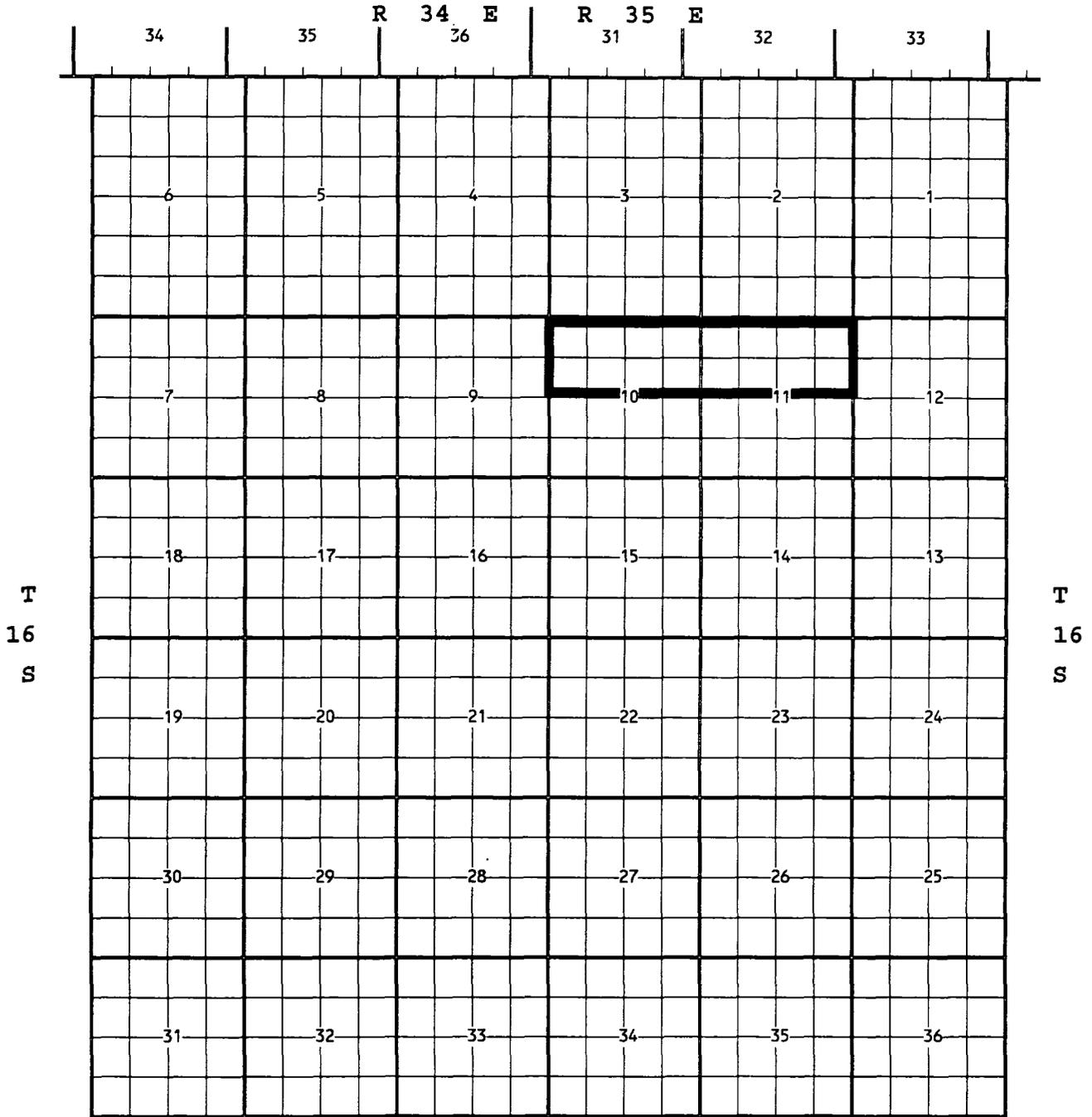
Proposed pool boundary in bold outline. Township 9 Range 37 Section 16: SE/4

CASE NO. 11961 (f) CREATION OF A GAS POOL

COUNTY: LEA

POOL: SHOE BAR;ATOKA, NORTH (GAS)

TOWNSHIP: 16 SOUTH RANGE: 35 EAST NMPM



R 35 E

PURPOSE: One completed gas well capable of producing.
YATES PETROLEUM CORP, BRUNSON AQK ST RE COM # 1, G-10-T16S-R35E, completed 10/07/1997,
in the Atoka Formation, top perms 11.2 ft.

Proposed pool boundary in bold outline. Township 16 Range 35 Section 10: N/2
Township Range Section 11: N/2

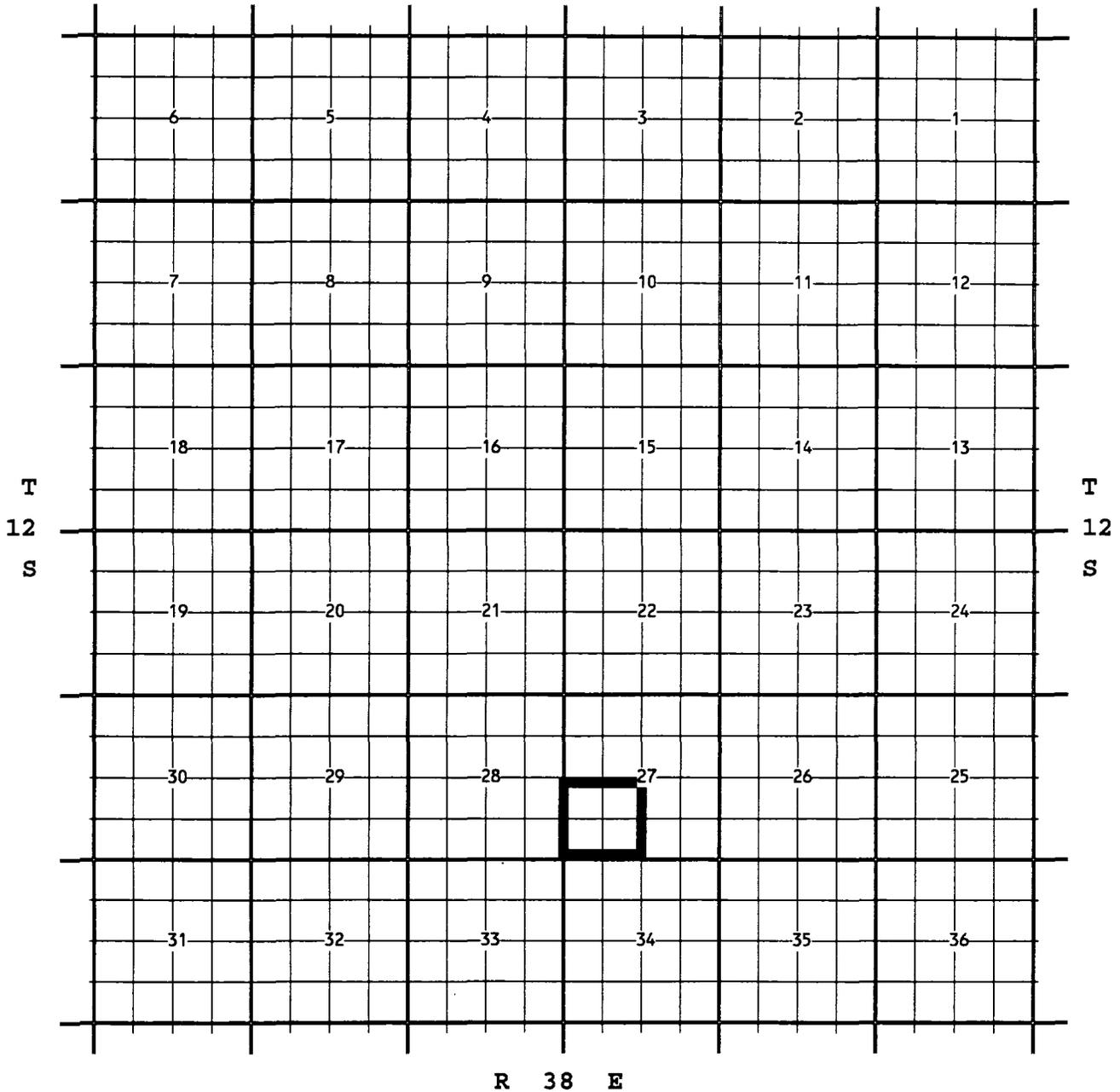
CASE NO. 11961 (g) CREATION OF AN OIL POOL

COUNTY: LEA

POOL: TRINITY;DEVONIAN

TOWNSHIP: 12 SOUTH RANGE: 38 EAST NMPM

R 38 E



PURPOSE: One completed oil well capable of producing.
CHARLES B GILLESPIE JR, HODGE # 1, M-27-T12S-R38E, completed 12/15/1997, in the Devonian Formation,
top perfs 12133 ft.

Proposed pool boundary in bold outline. Township 12 Range 38 Section 27: SW/4

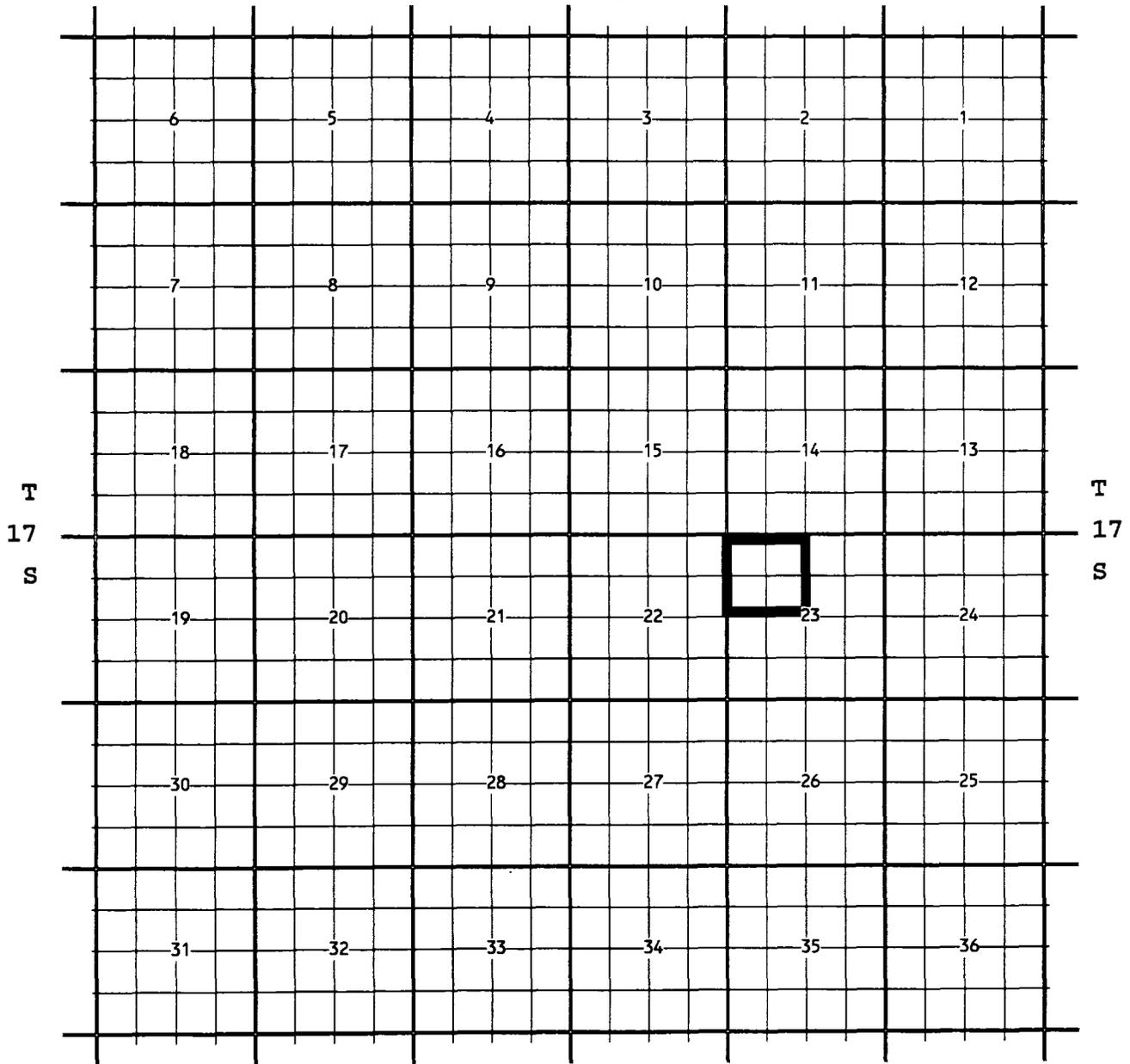
CASE NO. 11961 (h) CREATION OF AN OIL POOL

COUNTY: LEA

POOL: VACUUM; ABO, NORTHEAST

TOWNSHIP: 17 SOUTH RANGE: 35 EAST NMPM

R 35 E

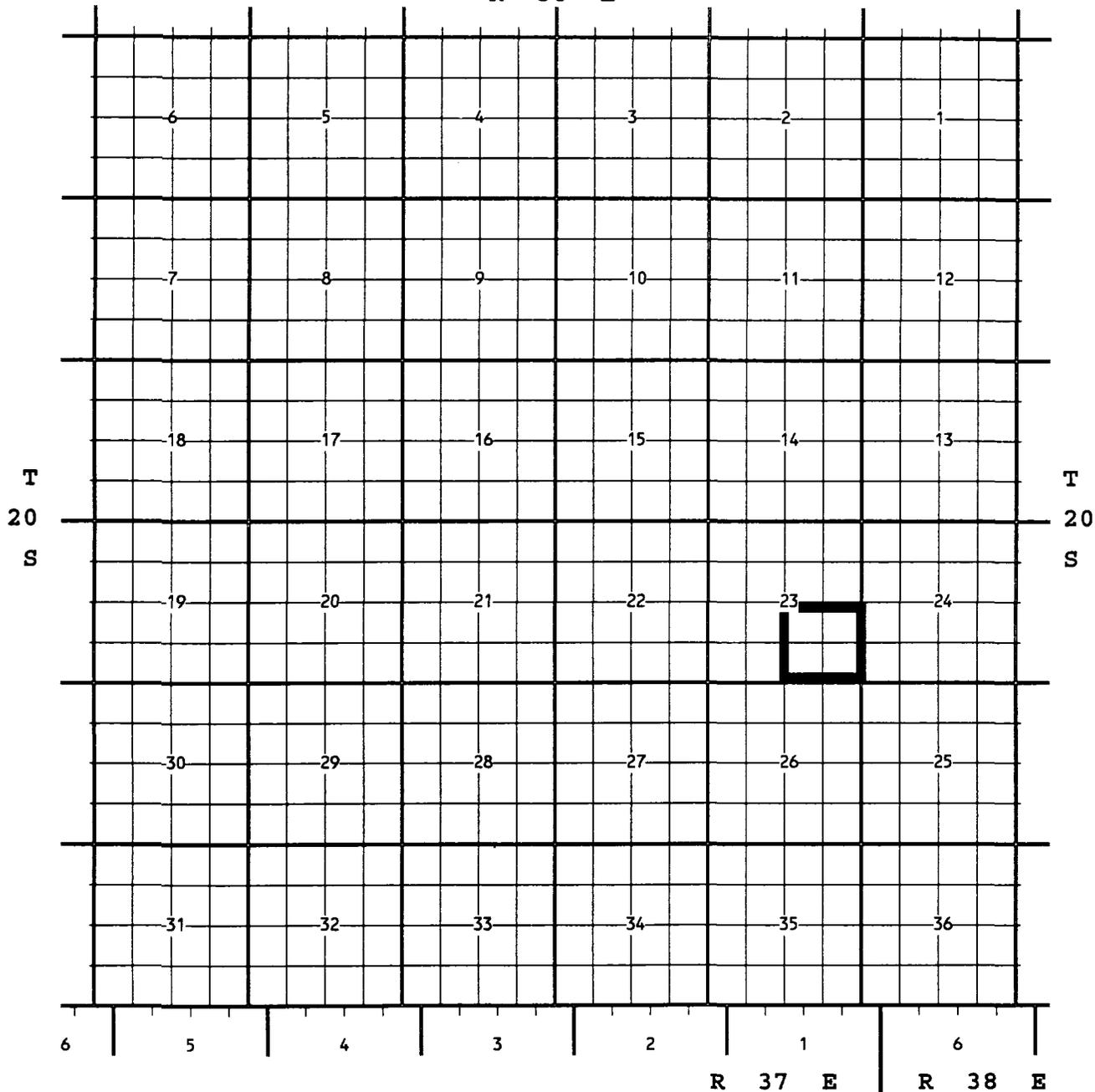


R 35 E

PURPOSE: One completed oil well capable of producing.
PRIMERO OPERATING INC, PLAINS RADIO STATE # 1, E-23-T17S-R35E, completed 11/23/1997, in the Abo Formation,
top perfs 9591 ft.

Proposed pool boundry in bold outline. Township 17 Range 35 Section 23: NW/4

CASE NO. 11961 (i) CREATION OF AN OIL POOL
 COUNTY: LEA POOL: WARREN;YATES, EAST
 TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM
 R 38 E



PURPOSE: One completed oil well capable of producing.
 STEVENS & TULL INC, KYTE # 6, I-23-T20S-R38E, completed 11/18/1997, in the Yates Formation,
 top perfs 3110 ft.

Proposed pool boundary in bold outline. Township 20 Range 38 Section 23: SE/4

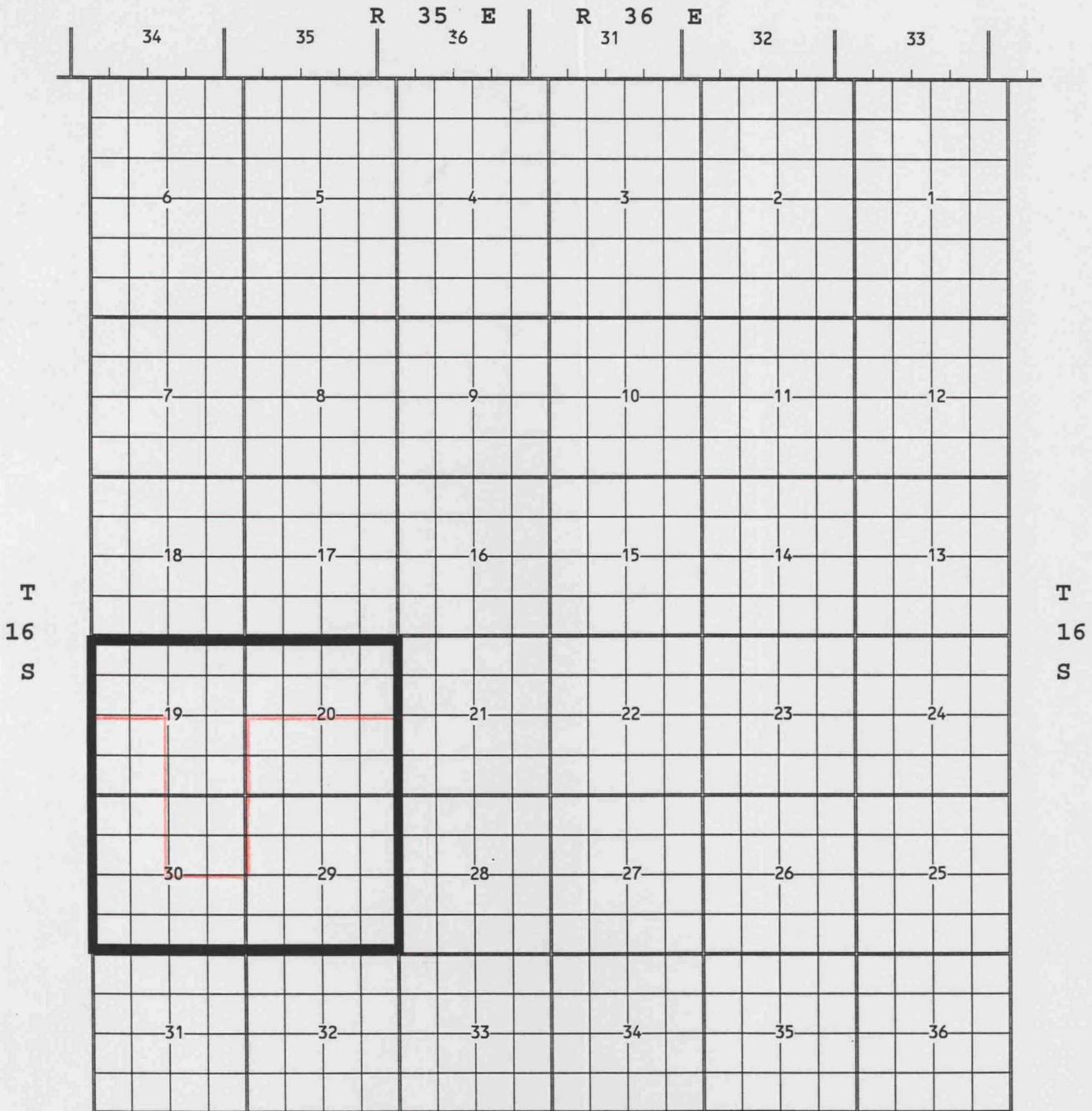
COUNTY: LEA

POOL: LOVINGTON; PENN, WEST

TOWNSHIP: 16 SOUTH

RANGE: 36 EAST

NMPM



R 36 E

Contraction outlined in red. Section 19: SW/4, Section 20: S/2

Section 29: All, Section 30: NW/4 and S/2

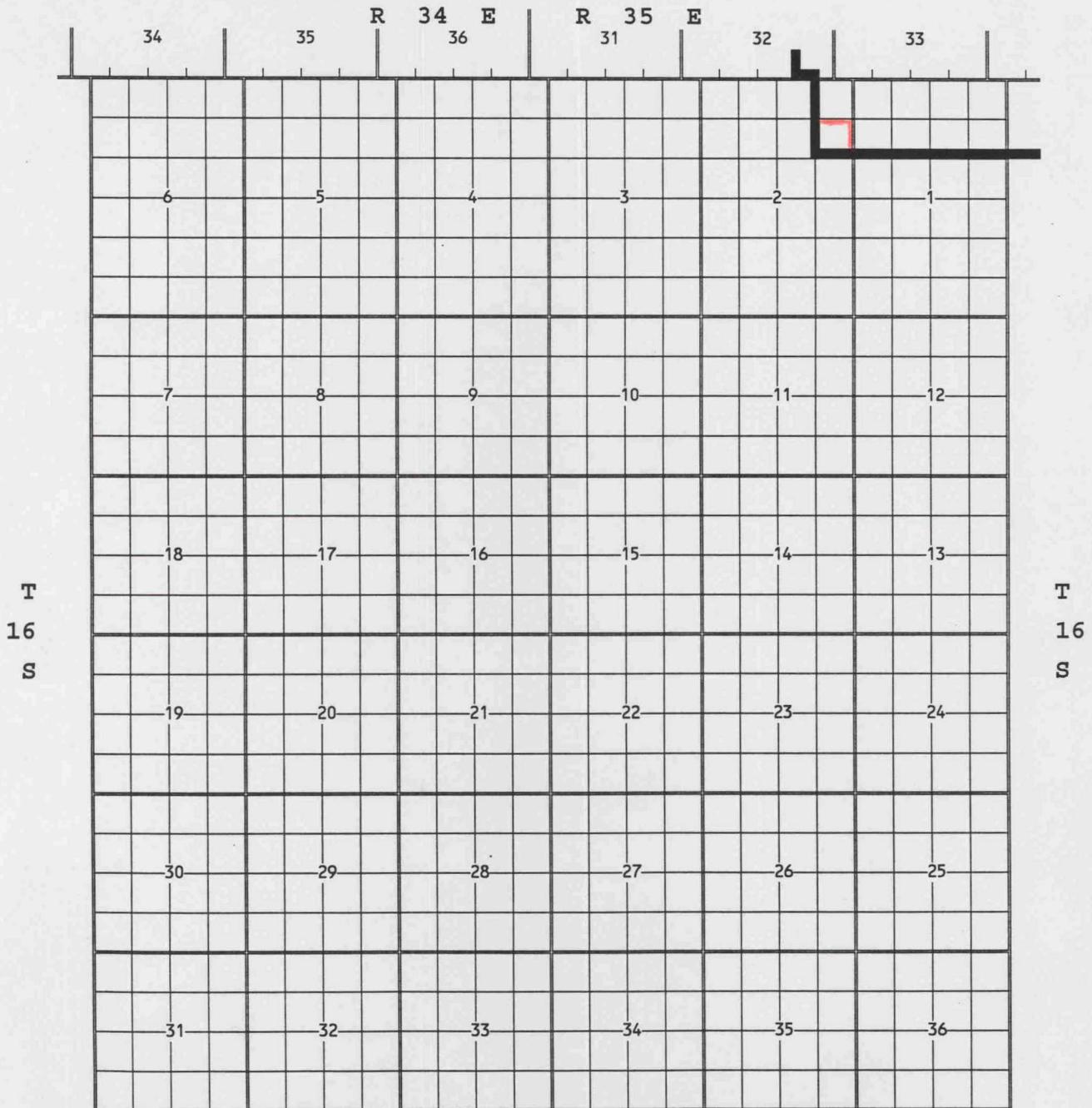
COUNTY: LEA

POOL: LOVINGTON; STRAWN, WEST

TOWNSHIP: 16 SOUTH

RANGE: 35 EAST

NMPM



R 35 E

Contraction outlined in red. Section 2: Lot 8

CASE NO. 11961 (1) EXTENSION OF AN EXISTING OIL POOL

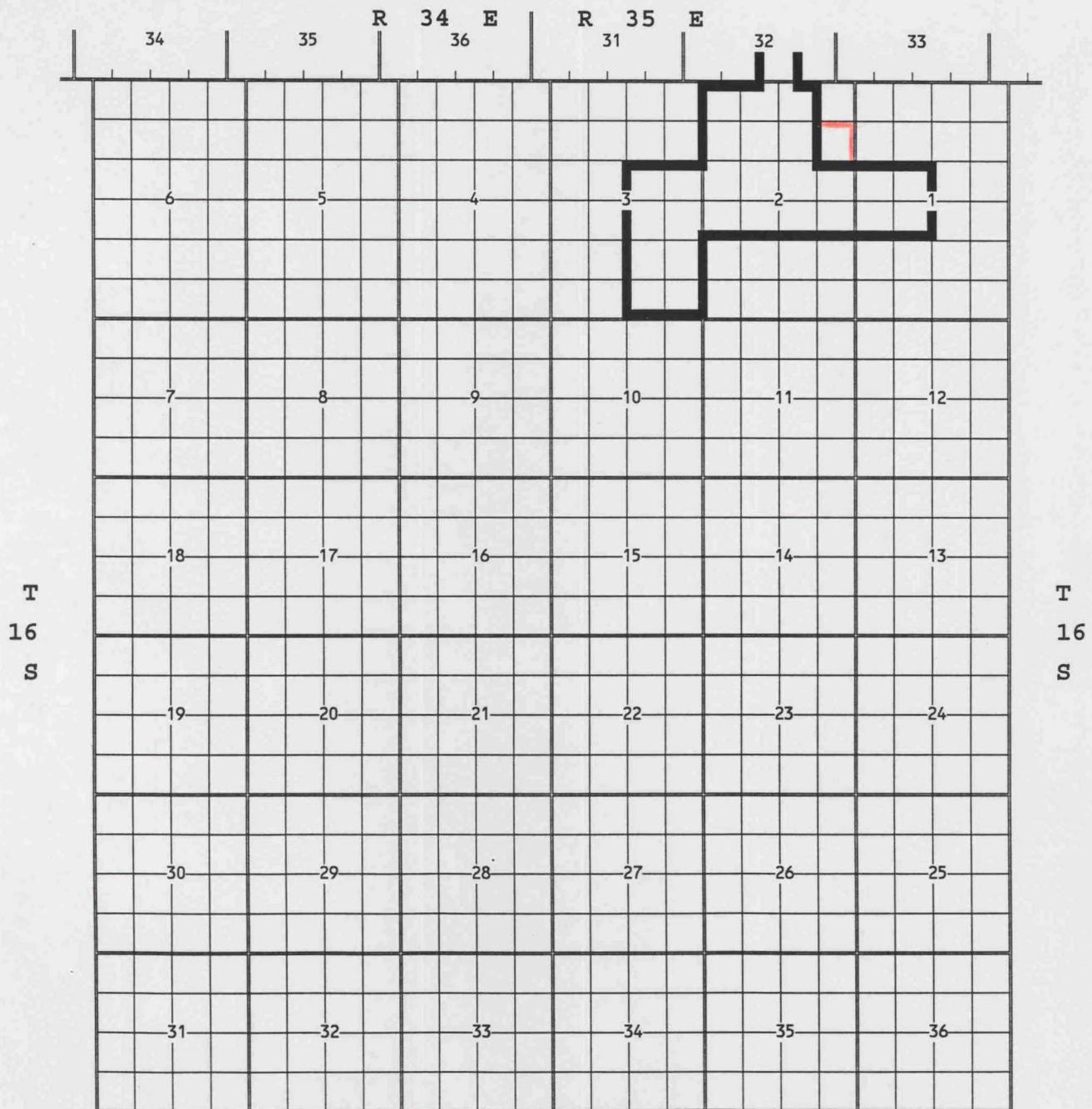
COUNTY: LEA

POOL: BIG DOG; STRAWN, SOUTH

TOWNSHIP: 16 SOUTH

RANGE: 35 EAST

NMPM



R 35 E

PURPOSE: One completed oil well capable of producing.
YATES PETROLEUM CORP, FIELD APK STATE COM # 2, H-2-T16S-R35E, completed 09/04/1997,
in the Strawn Formation, top perfs 11492 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 16 Range 35 Section 2 : LOT 8

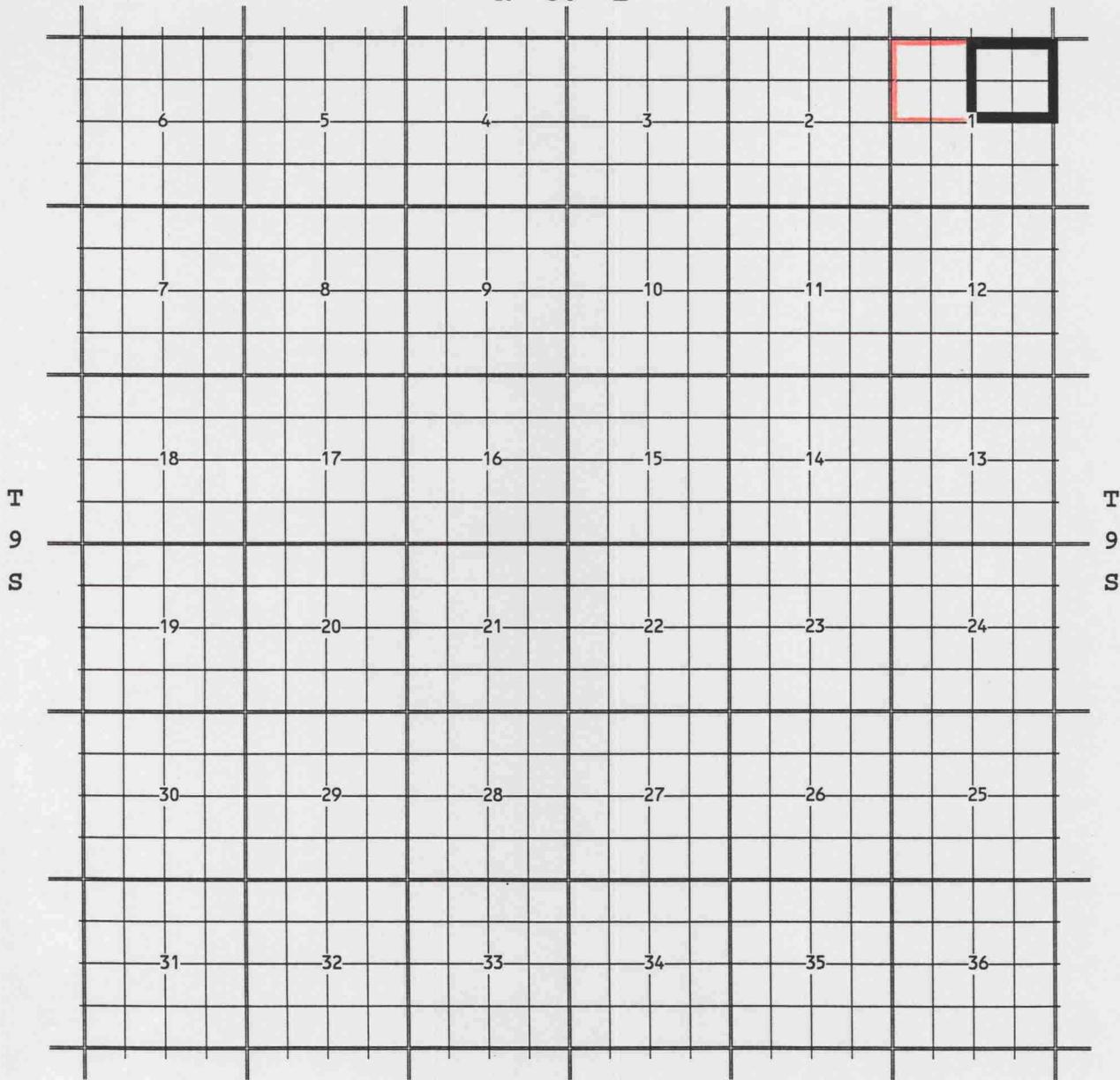
CASE NO. 11961 (m) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: ALLISON;DEVONIAN

TOWNSHIP: 9 SOUTH RANGE: 36 EAST NMPM

R 36 E



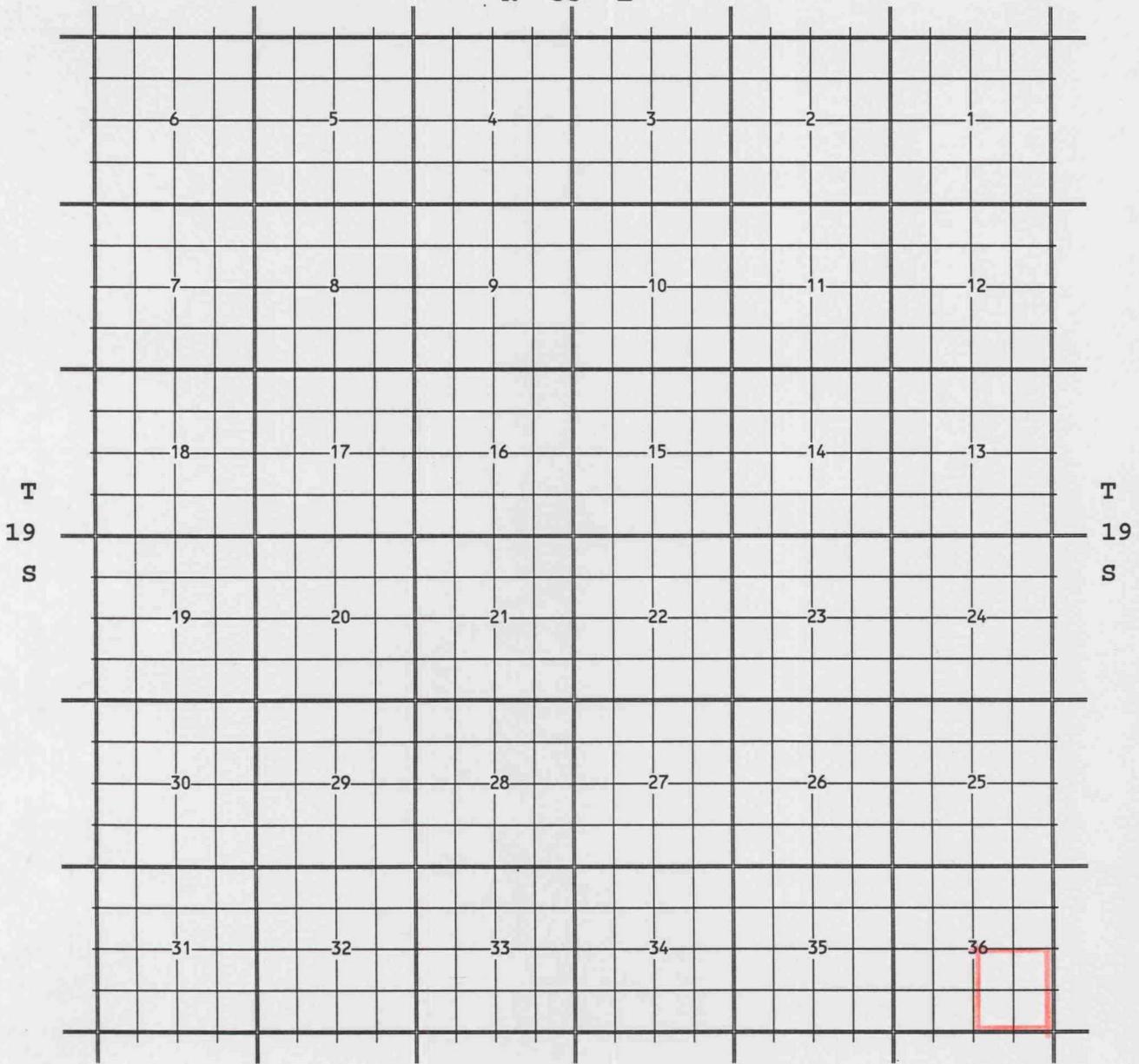
R 36 E

PURPOSE: One completed oil well capable of producing.
LAYTON ENTERPRISES INC, EL ZORRO G FEDERAL # 2, E-1-T9S-R36E, completed 01/01/1998,
in the Devonian Formation, top perfs 12345 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 9 Range 36 Section 1 : NW/4

CASE NO. 11961 (n) EXTENSION OF AN EXISTING OIL POOL
 COUNTY: LEA POOL: APACHE RIDGE; BONE SPRING
 TOWNSHIP: 19 SOUTH RANGE: 33 EAST NMPM

R 33 E



R 33 E

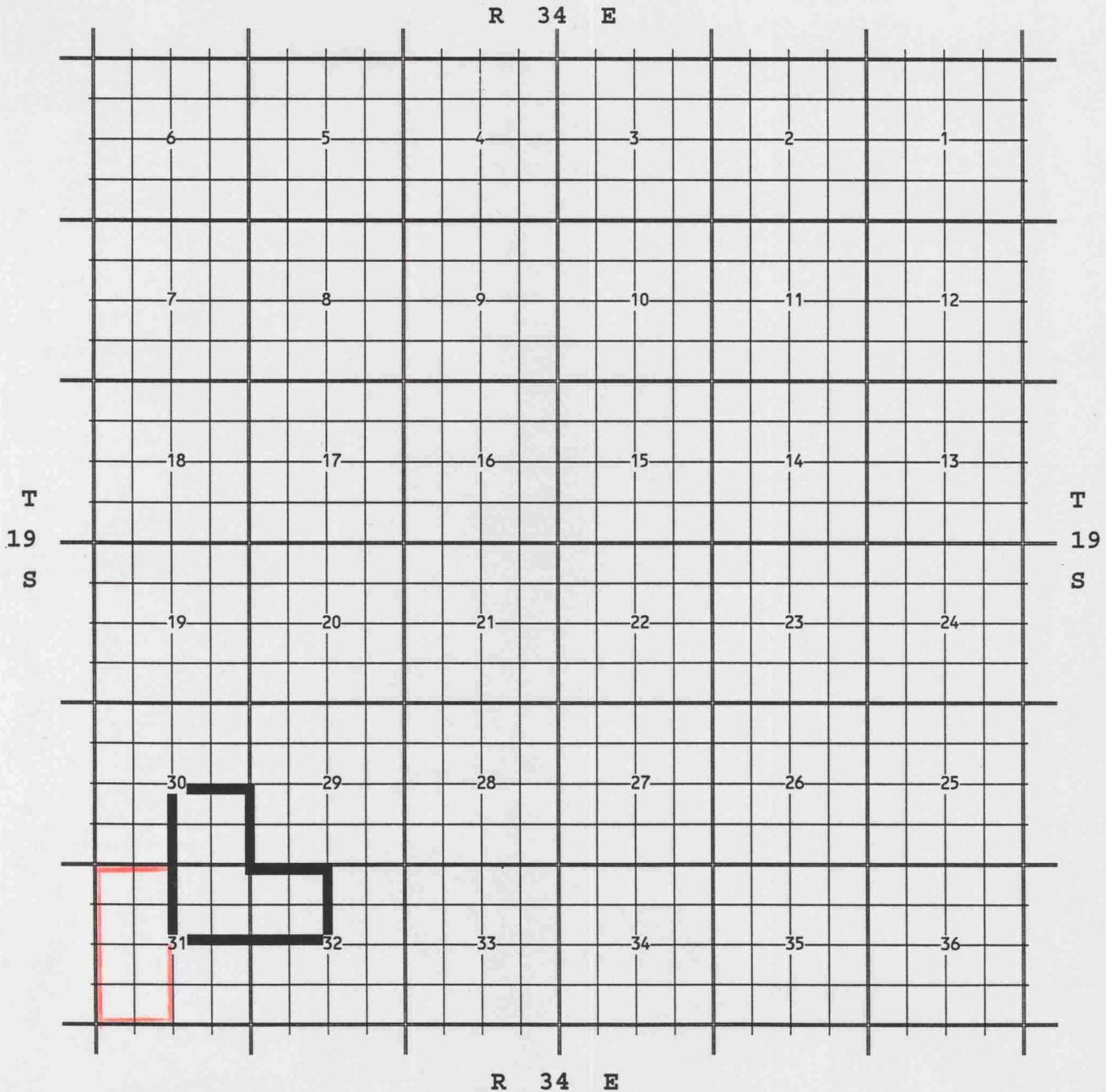
PURPOSE: One completed oil well capable of producing.
 MALLON OIL CO, PENNZOIL 36 STATE # 1, I-36-T19S-R33E, completed 03/01/1997, in the Bone Spring Formation,
 top perms 10020 ft.

Pool boundary in bold outline.

Proposed pool extension outline in red. Township 19 Range 33 Section 36: SE/4

Township 19 Range 34 Section 31: W/2

CASE NO. 11961 (n) EXTENSION OF AN EXISTING OIL POOL
 COUNTY: LEA POOL: APACHE RIDGE; BONE SPRING
 TOWNSHIP: 19 SOUTH RANGE: 34 EAST NMPM



PURPOSE: One completed oil well capable of producing.
 MALLON OIL CO, PENNZOIL 36 STATE # 1, I-36-T19S-R33E, completed 03/01/1997, in the Bone Spring Formation,
 top perfs 10020 ft.

Pool boundary in bold outline.
 Proposed pool extension outline in red. Township 19 Range 33 Section 36: SE/4
 Township 19 Range 34 Section 31: W/2

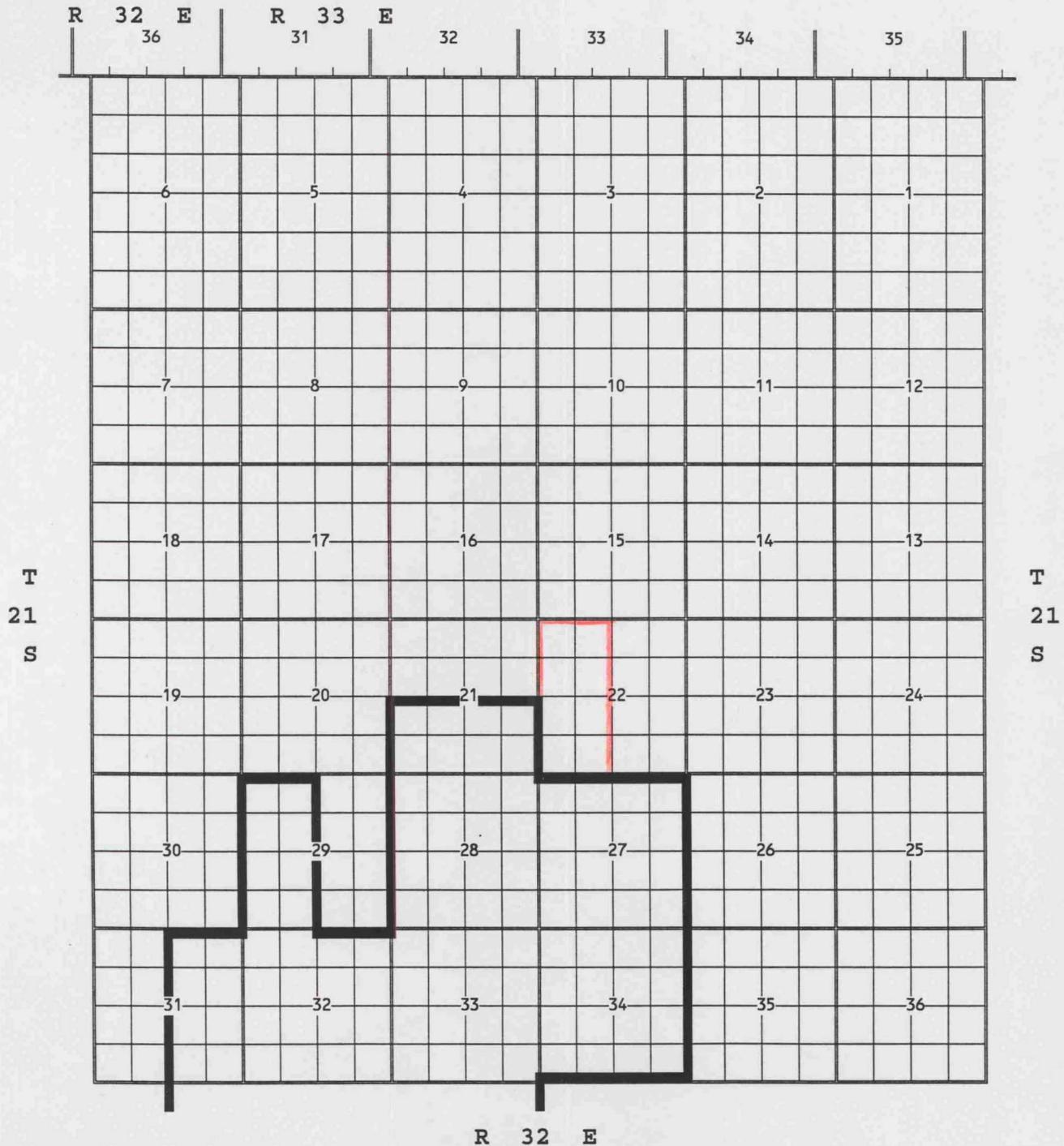
COUNTY: LEA

POOL: BILBREY;MORROW (GAS)

TOWNSHIP: 21 SOUTH

RANGE: 32 EAST

NMPM



PURPOSE: One completed gas well capable of producing.
PENWELL ENERGY INC, BILBREY NORTH 22 FEDERAL # 1, L-22-T21S-R32E, completed 05/06/1997,
in the Morrow Formation, top perfs 14324 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 21 Range 32 Section 22: W/2

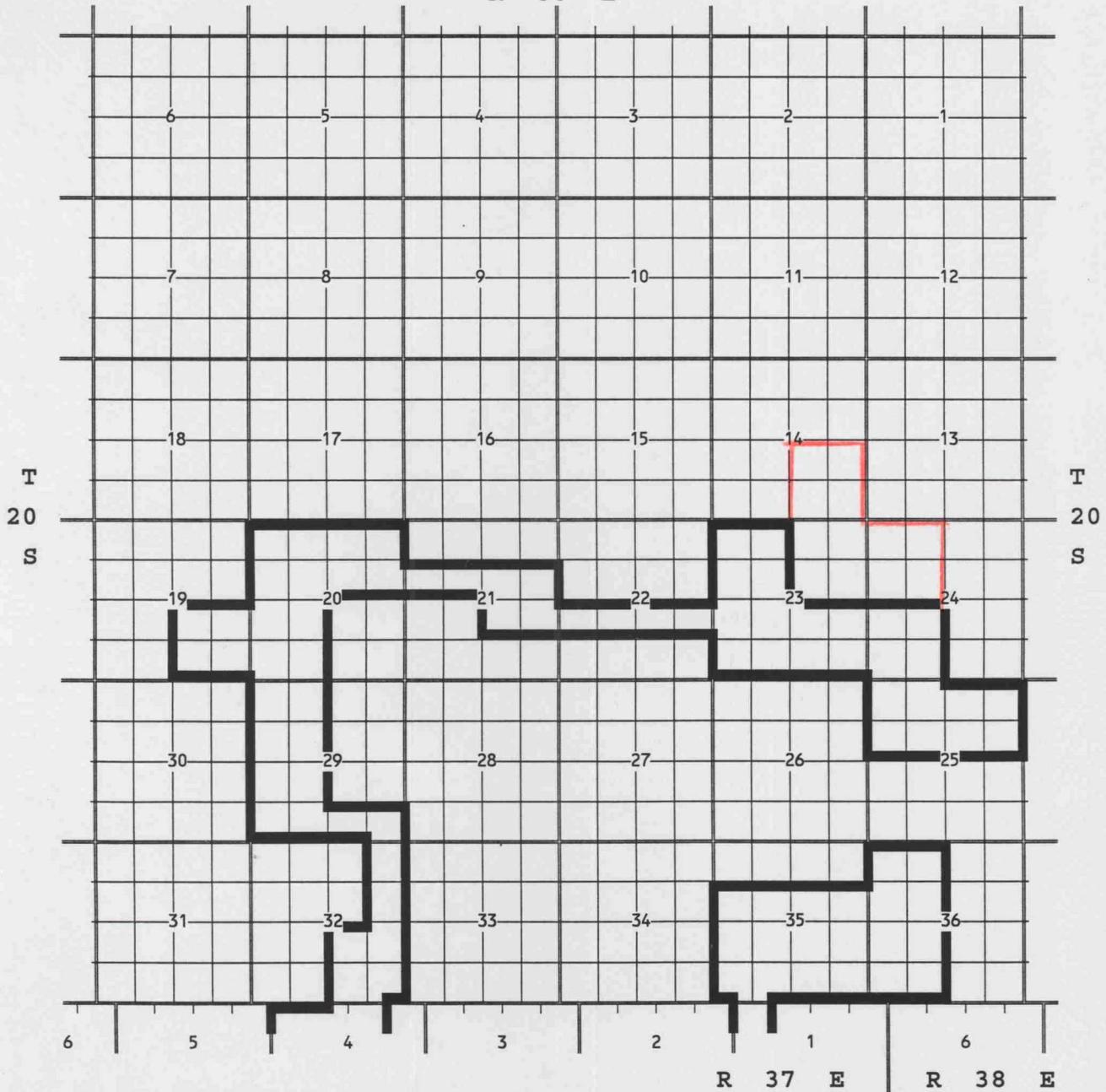
CASE NO. 11961 (p) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: BLINEBRY OIL & GAS (OIL)

TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM

R 38 E



PURPOSE: One completed oil well capable of producing.
COLLINS & WARE INC, M & M # 2, F-24-T20S-R38E, completed 07/18/1997, in the Blinebry Formation,
top perms 5966 ft.

Pool bound / in bold outline.
Proposed pool extension outline in red. Township 20 Range 38 Section 14: SE/4
Township 20 Range 38 Section 23: NE/4
Township 20 Range 38 Section 24: NW/4

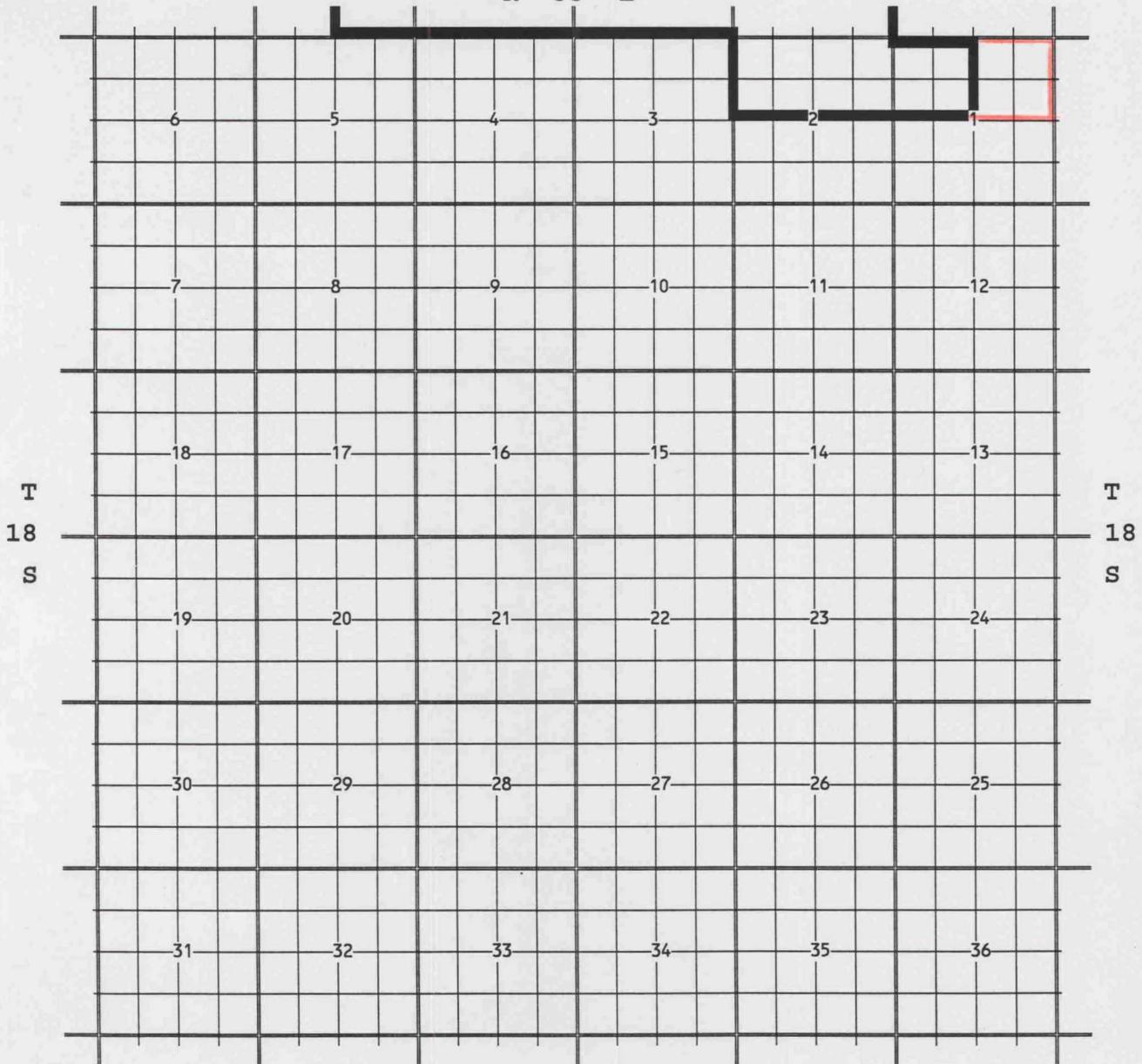
CASE NO. 11961 (q) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: CORBIN; ABO

TOWNSHIP: 18 SOUTH RANGE: 33 EAST NMPM

R 33 E



R 33 E

PURPOSE: One completed oil well capable of producing.
ALTURA ENERGY LTD, DUSTBUSTER 6 # 1, J-6-T18S-R34E, completed 10/22/1997, in the Abo Formation,
top perms 8530 ft.

Pool boundary in bold outline.

Proposed pool extension outline in red. Township 18 Range 33 Section 1 : NE/4
Township 18 Range 34 Section 6 : W/2

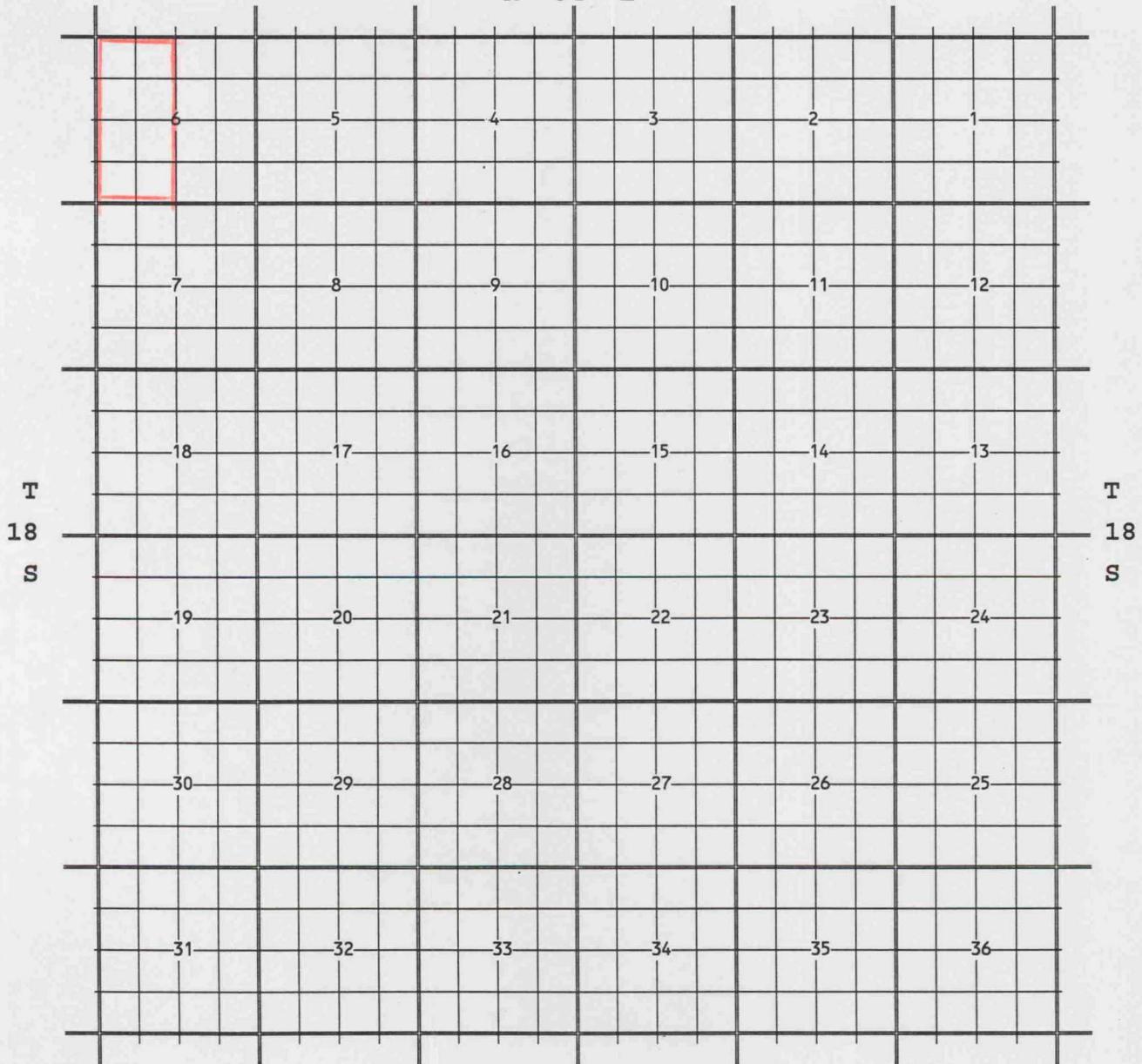
CASE NO. 11961 (q) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: CORBIN; ABO

TOWNSHIP: 18 SOUTH RANGE: 34 EAST NMPM

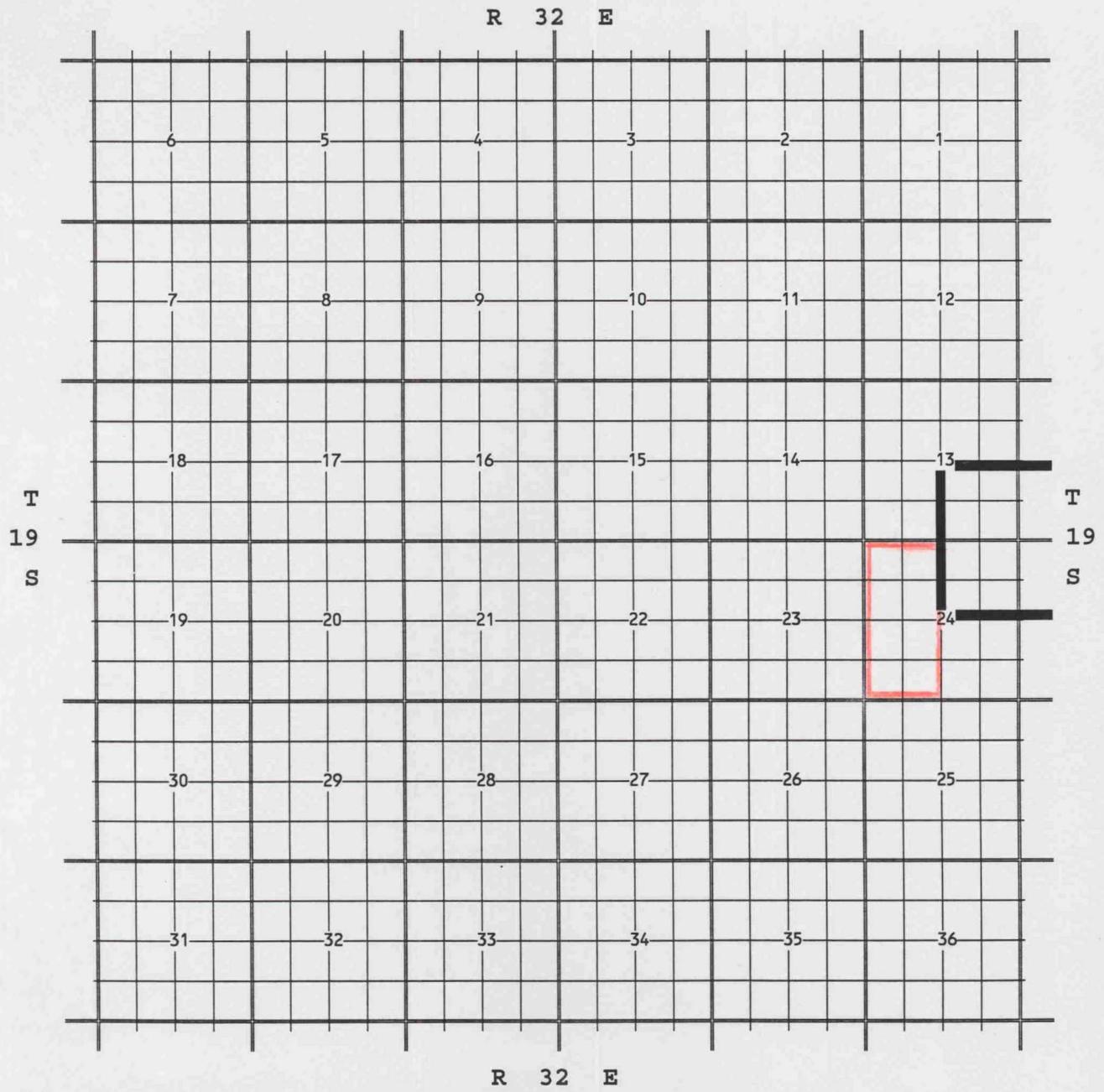
R 34 E



PURPOSE: One completed oil well capable of producing.
ALTURA ENERGY LTD, DUSTBUSTER 6 # 1, J-6-T18S-R34E, completed 10/22/1997, in the Abo Formation,
top perms 8530 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 18 Range 33 Section 1 : NE/4
Township 18 Range 34 Section 6 : W/2

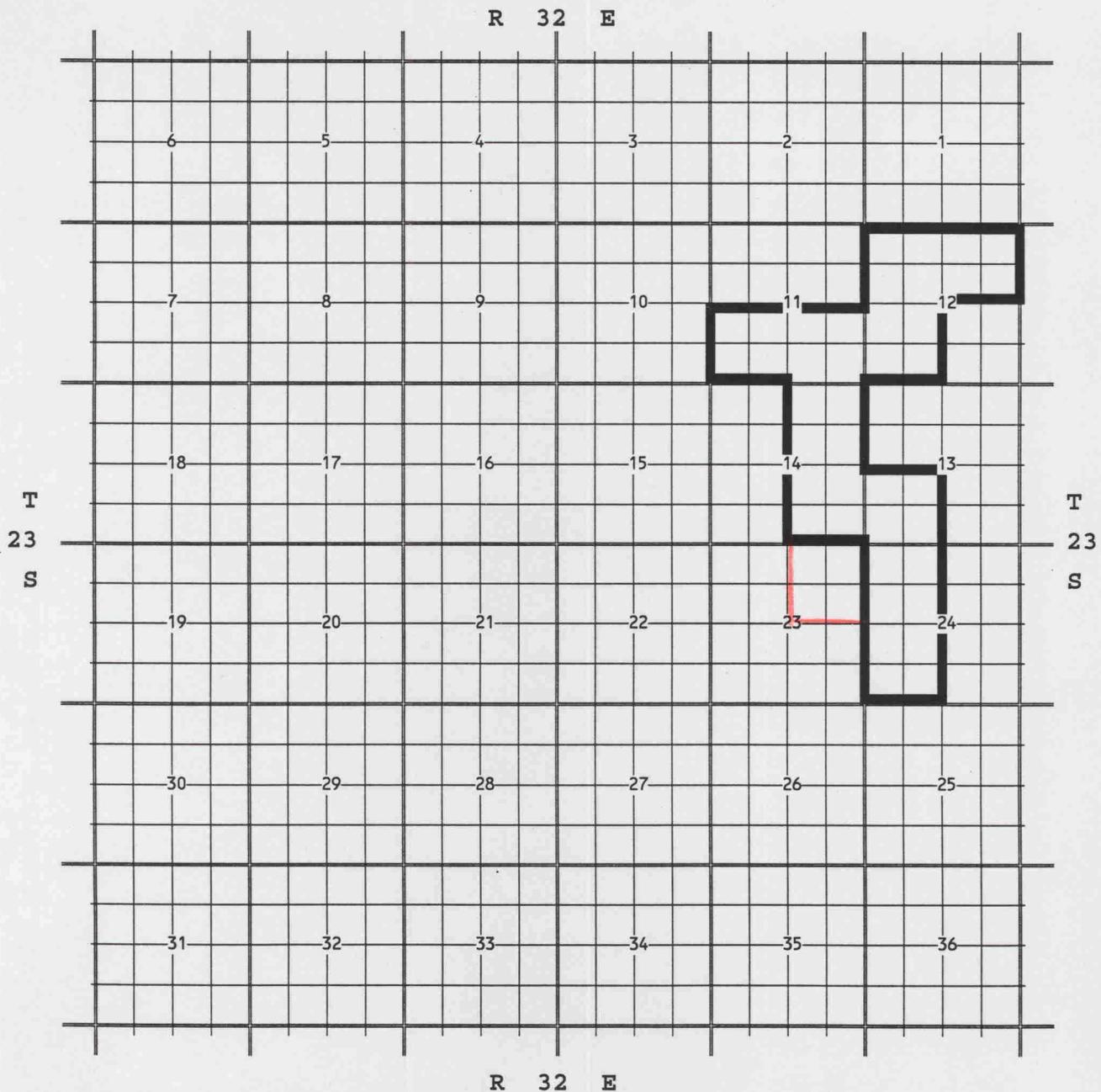
CASE NO. 11961 (r) EXTENSION OF AN EXISTING OIL POOL
 COUNTY: LEA POOL: CRAZY HORSE; DELAWARE
 TOWNSHIP: 19 SOUTH RANGE: 32 EAST NMPM



PURPOSE: One completed oil well capable of producing.
 SAMSON RESOURCES CO, WEST TONTO FEDERAL # 1, L-24-T19S-R32E, completed 01/09/1997,
 in the Delaware Formation, top perfs 5986 ft.

Pool boundary in bold outline.
 Proposed pool extension outline in red. Township 19 Range 32 Sec ion 24: W/2

CASE NO. 11961 (s) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: DIAMONDTAIL;BONE SPRING
TOWNSHIP: 23 SOUTH RANGE: 32 EAST NMPM

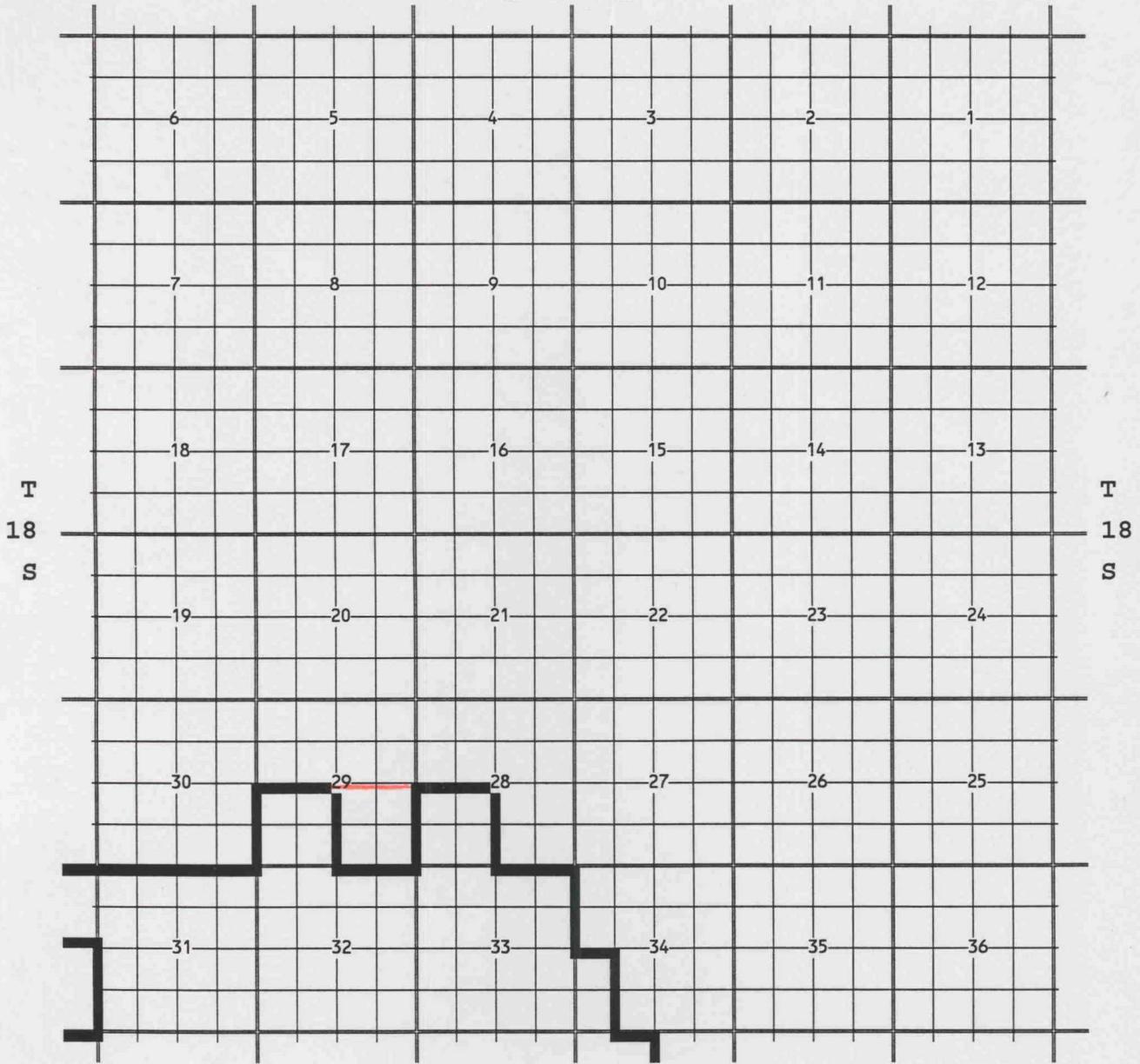


PURPOSE: One completed oil well capable of producing.
PENWELL ENERGY INC, DIAMONDTAIL 23 FEDERAL # 2, H-23-T23S-R32E, completed 02/25/1997,
in the Bone Spring Formation, top perms 10776 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 23 Range 32 Section 23: NE/4

CASE NO. 11961 (t) EXTENSION OF AN EXISTING OIL POOL
 COUNTY: LEA POOL: EUMONT;YATES-7 RVRS-QUEEN (OIL)
 TOWNSHIP: 18 SOUTH RANGE: 37 EAST NMPM

R 37 E

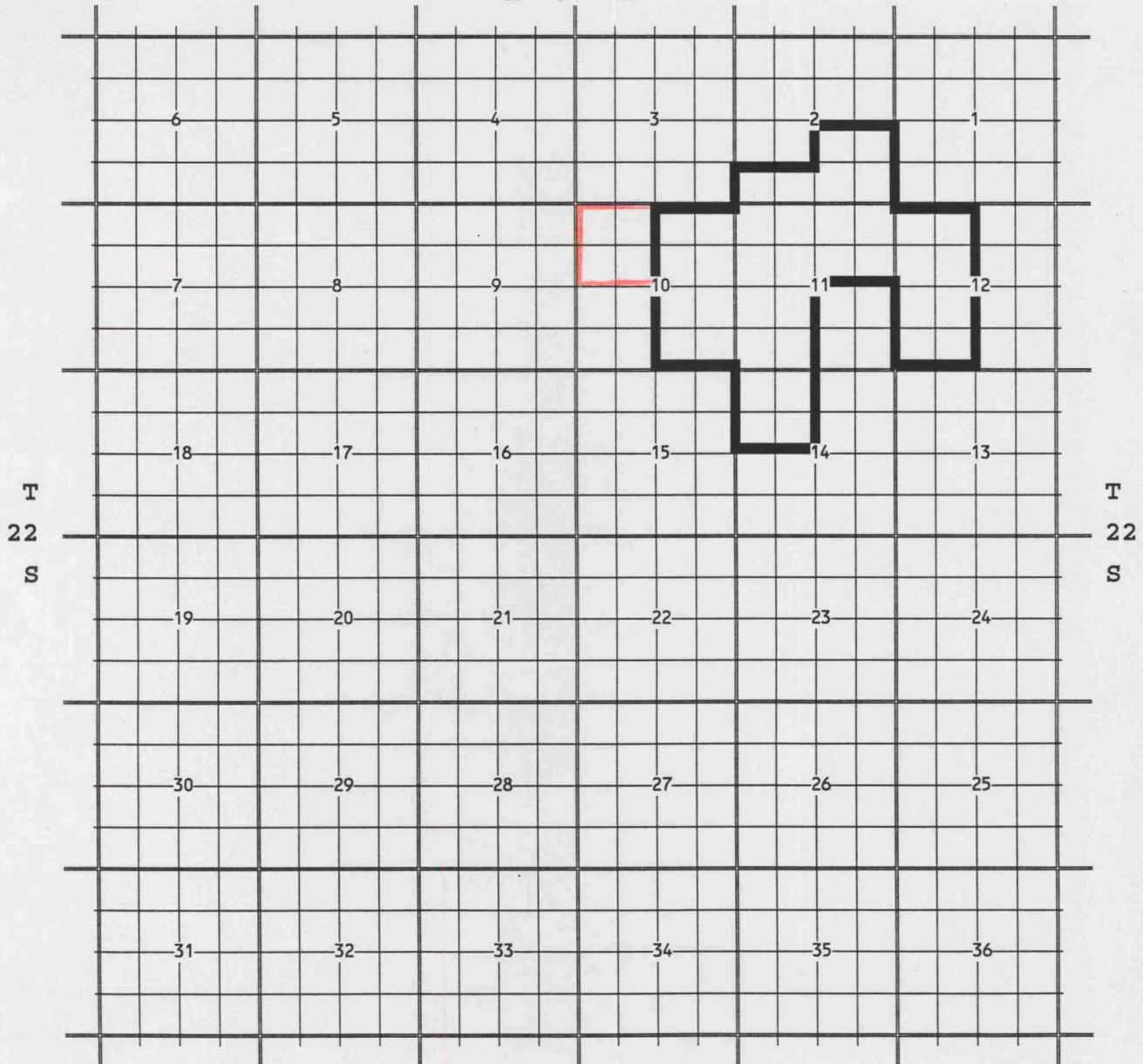


PURPOSE: One completed oil well capable of producing.
 SOUTHWEST ROYALTIES INC, CONOCO 29 STATE # 2, O-29-T18S-R37E, completed 03/24/1997, in the Queen Formation,
 top perfs 3940 ft.

Pool boundary in bold outline.
 Proposed pool extension outline in red. Township 18 Range 37 Section 29: SE/4

CASE NO. 11961 (u) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: EUNICE; SAN ANDRES, SOUTH
TOWNSHIP: 22 SOUTH RANGE: 37 EAST NMPM

R 37 E

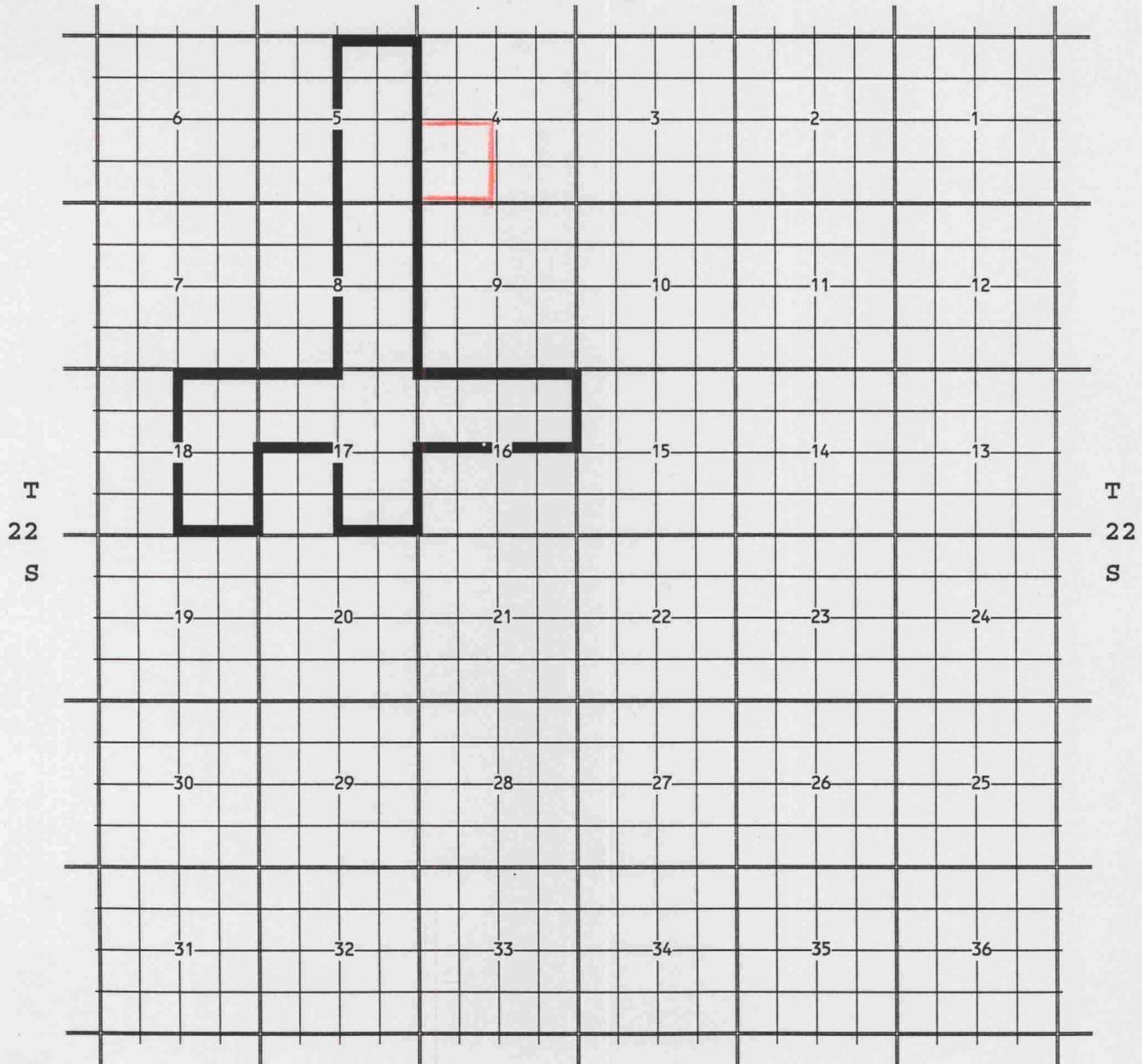


PURPOSE: One completed oil well capable of producing.
TITAN RESOURCES I INC, BRUNSON ARGO # 25, F-10-T22S-R37E, completed 06/14/1997, in the San Andres Formation, top perms 3820 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 22 Range 37 Section 10: NW/4

CASE NO. 11961 (v) EXTENSION OF AN EXISTING OIL POOL
 COUNTY: LEA POOL: EUNICE; SAN ANDRES, SOUTHWEST
 TOWNSHIP: 22 SOUTH RANGE: 37 EAST NMPM

R 37 E



R 37 E

PURPOSE: One completed oil well capable of producing.
 TEXACO EXPLORATION & PRODUCTION INC, E A STICHER # 4, L-4-T22S-R37E, completed 05/15/1997,
 in the San Andres Formation, top perfs 3954 ft.

Pool boundry in bold outline.
 Proposed pool extension outline in red. Township 22 Range 37 Section 4 : SW/4

CASE NO. 11961 (w) EXTENSION OF AN EXISTING GAS POOL

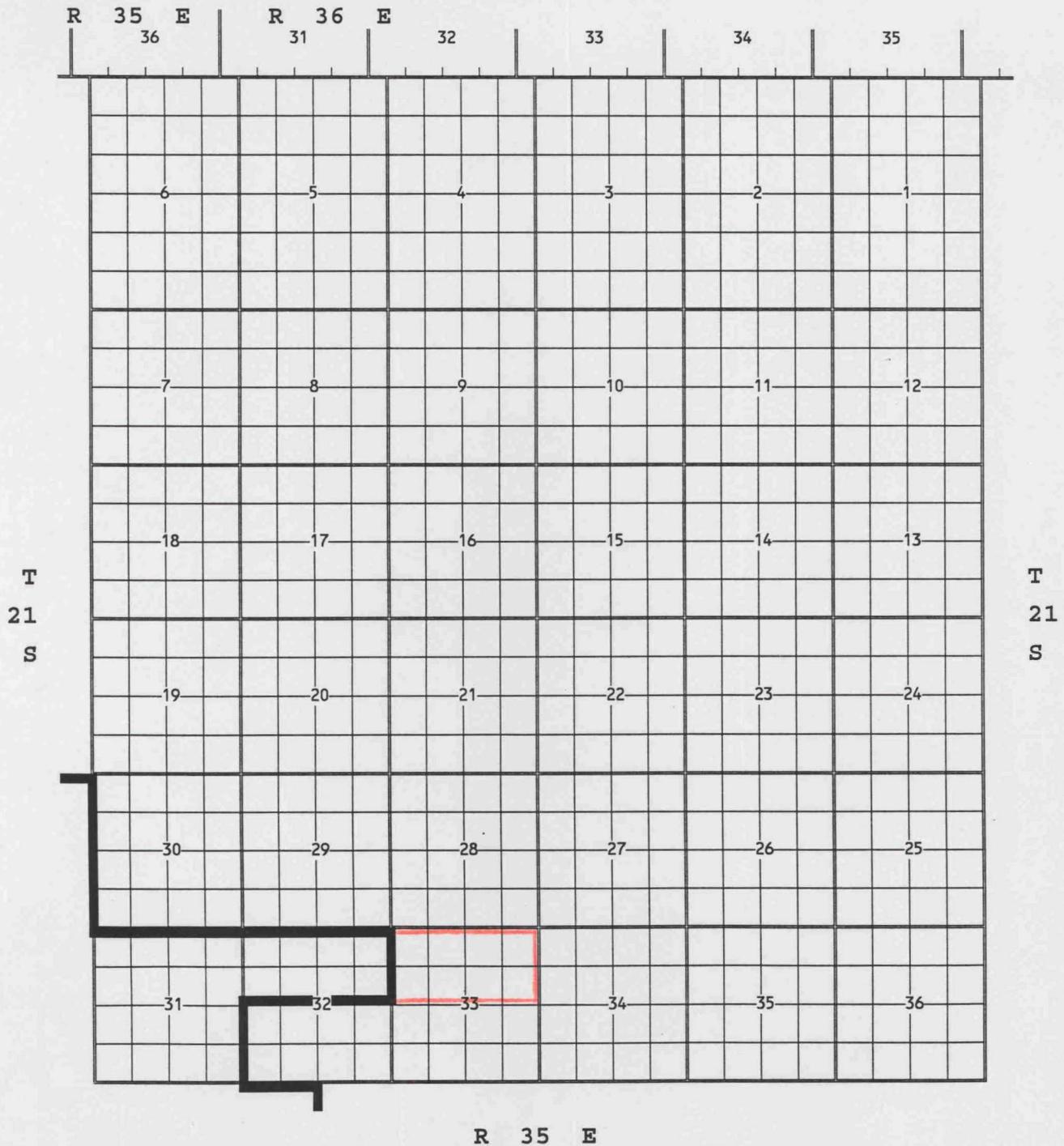
COUNTY: LEA

POOL: GRAMA RIDGE; MORROW, EAST (GAS)

TOWNSHIP: 21 SOUTH

RANGE: 35 EAST

NMPM



PURPOSE: One completed gas well capable of producing.
RAND PAULSON OIL COMPANY, INC., STATE 33 # 2, F-33-T21S-R35E, completed 12/02/1997, in the Morrow Formation, top perfs 12526 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 21 Range 35 Section 33: N/2

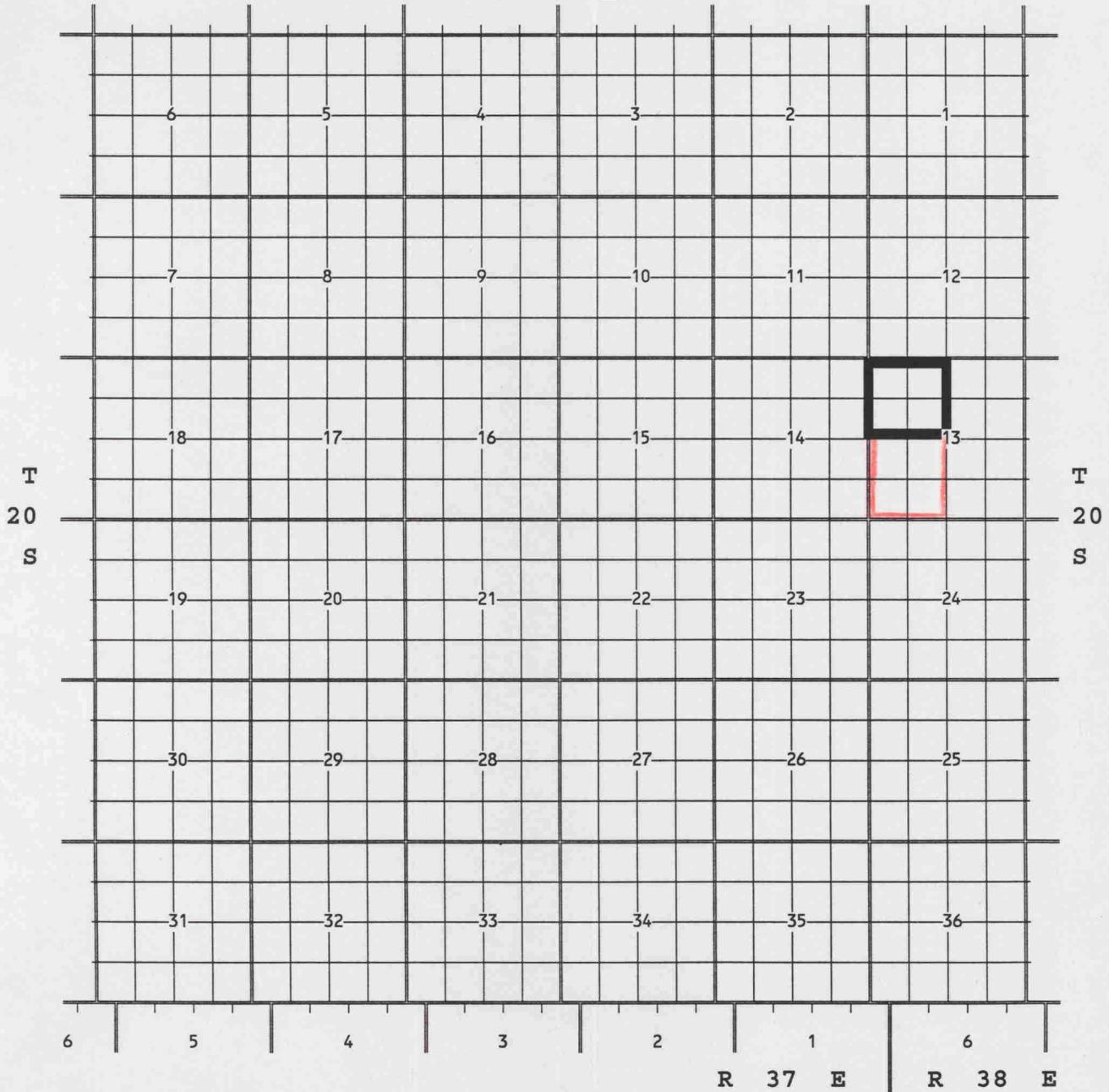
CASE NO. 11961 (x) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: HOUSE;BLINEBRY, SOUTH

TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM

R 38 E

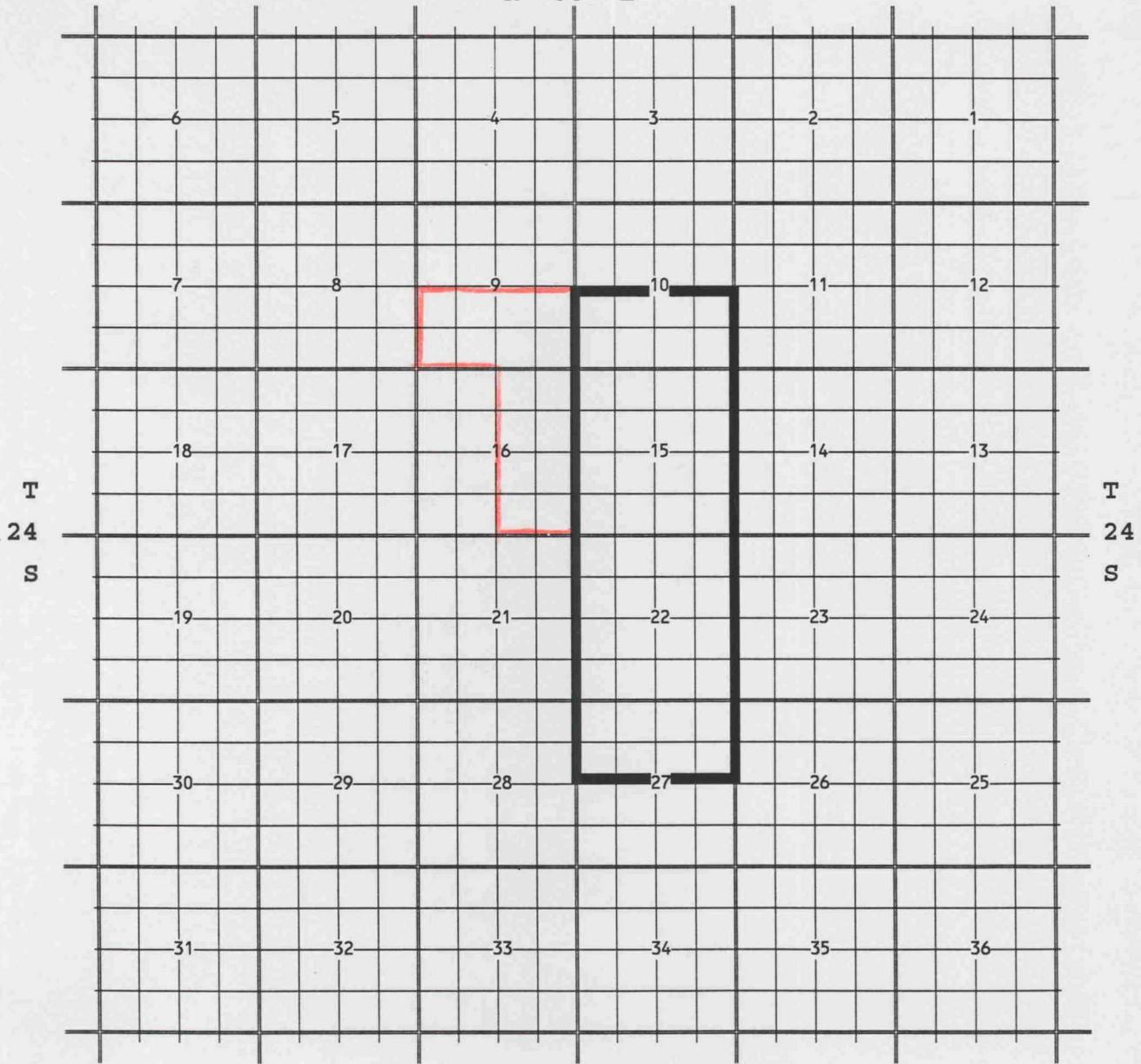


PURPOSE: One completed oil well capable of producing.
COLLINS & WARE INC, SHARP # 2, N-13-T20S-R38E, completed 09/08/1997, in the Blinebry Formation,
top perfs 5977 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 20 Range 38 Section 13: SW/4

CASE NO. 11961 (y) EXTENSION OF AN EXISTING GAS POOL
 COUNTY: LEA POOL: JOHNSON RANCH;WOLFCAMP (GAS)
 TOWNSHIP: 24 SOUTH RANGE: 33 EAST NMPM

R 33 E



T
24
S

T
24
S

R 33 E

PURPOSE: One completed gas well capable of producing.
 MURCHISON OIL & GAS INC, ENRON 9 STATE COM # 1, O-9-T24S-R33E, completed 01/07/1998,
 in the Wolfcamp Formation, top perfs 13234 ft.

Pool boundary in bold outline.
 Proposed pool extension outline in red. Township 24 Range 33 Section 9 : S/2
 Township 24 Range 33 Section 16: E/2

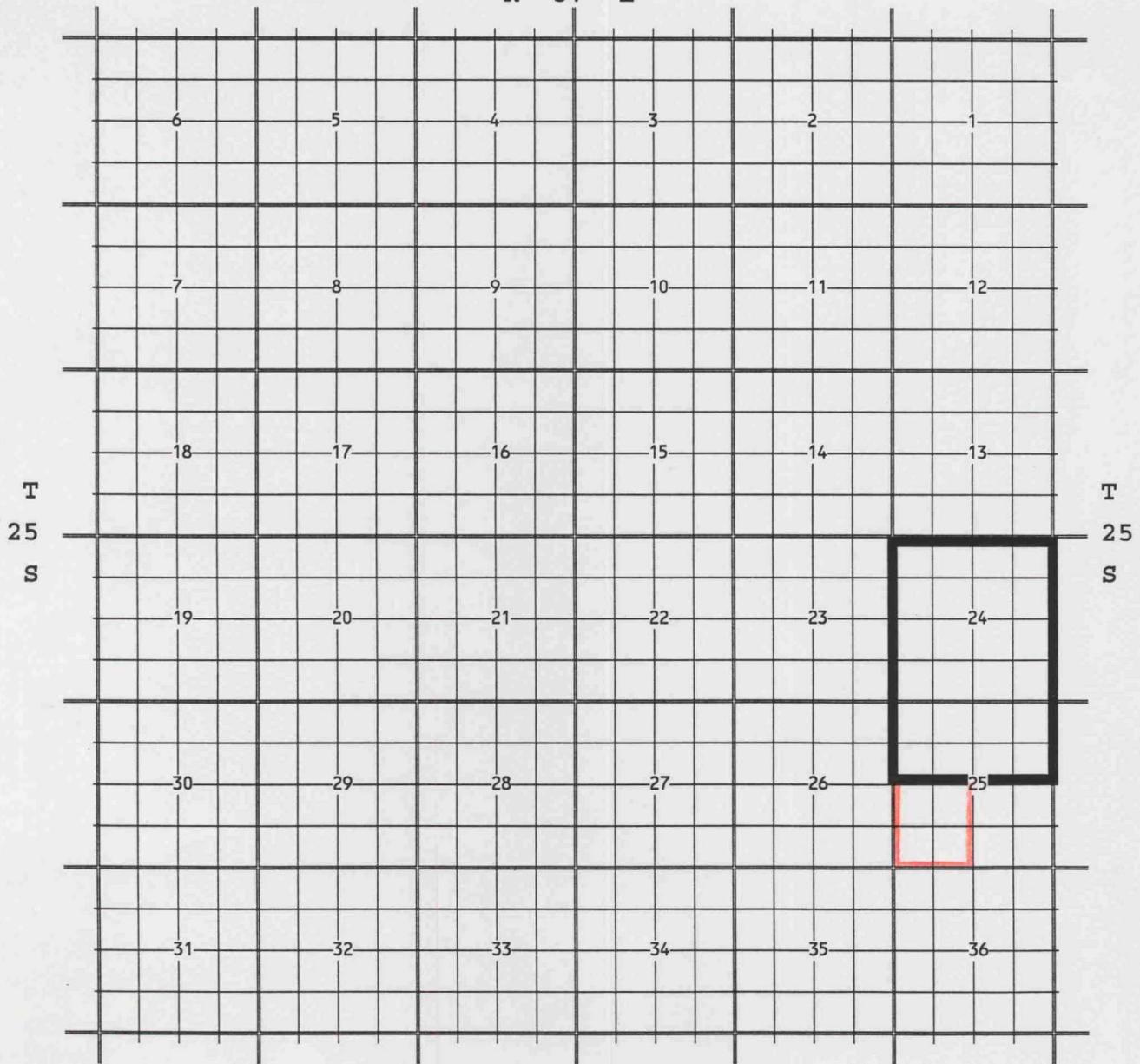
CASE NO. 11961 (z) EXTENSION OF AN EXISTING GAS POOL

COUNTY: LEA

POOL: JUSTIS;ABO, MID (GAS)

TOWNSHIP: 25 SOUTH RANGE: 37 EAST NMPM

R 37 E



R 37 E

PURPOSE: One completed gas well capable of producing.
MERIDIAN OIL INC, JUSTIS 25 FEDERAL # 2, K-25-T25S-R37E, completed 08/25/1997, in the Abo Formation,
top perfs 6176 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 25 Range 37 Section 25: SW/4

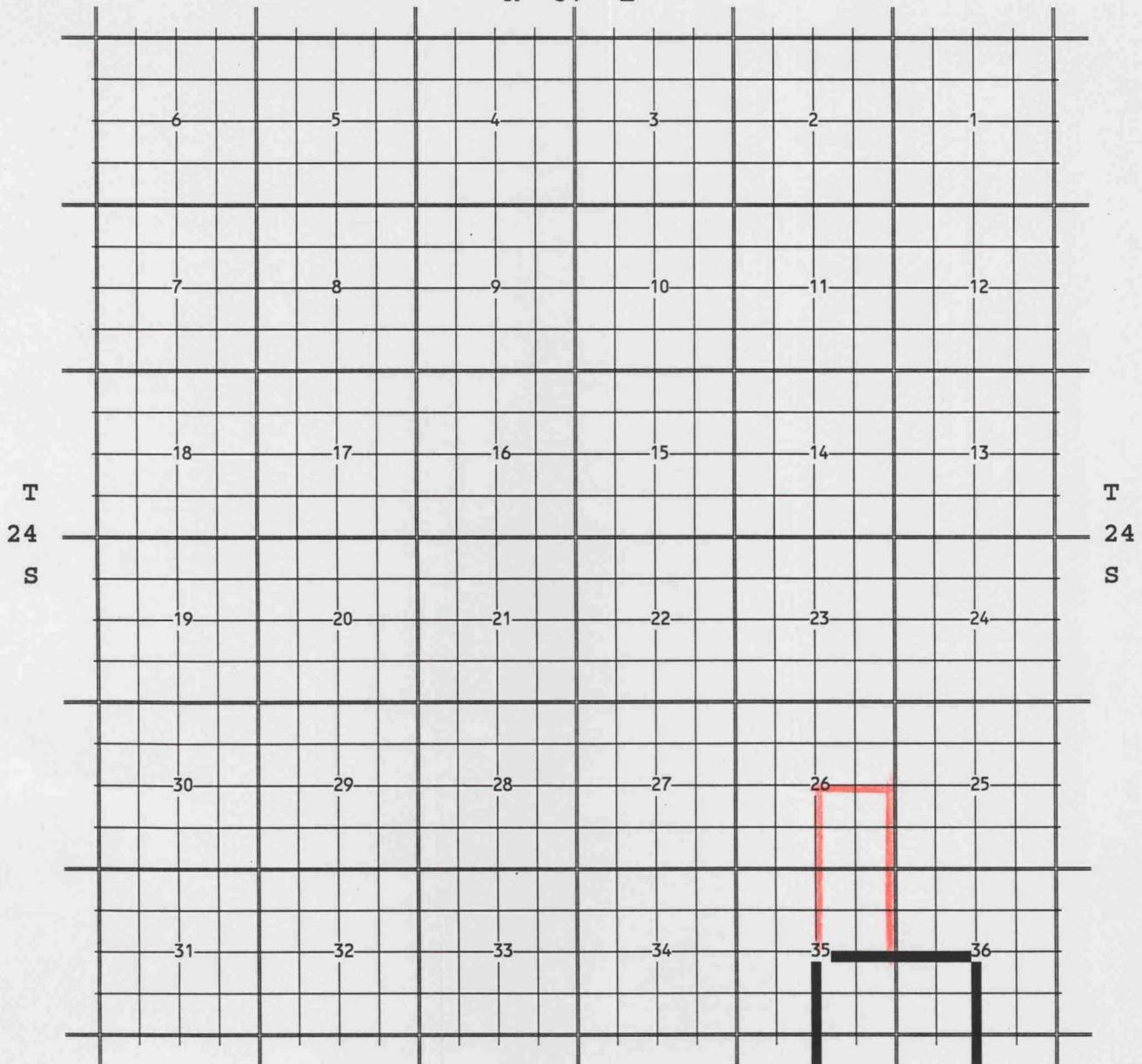
CASE NO. 11961 (aa) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: JUSTIS;MONTTOYA, NORTH

TOWNSHIP: 24 SOUTH RANGE: 37 EAST NMPM

R 37 E



R 37 E

PURPOSE: One completed oil well capable of producing.
TEXACO EXPLORATION & PRODUCTION INC, C C FRISTOE B FEDERAL NCT 2 # 19, P-26-T24S-R37E, completed 03/17/1997,
in the Montoya Formation, top perms 8244 ft.

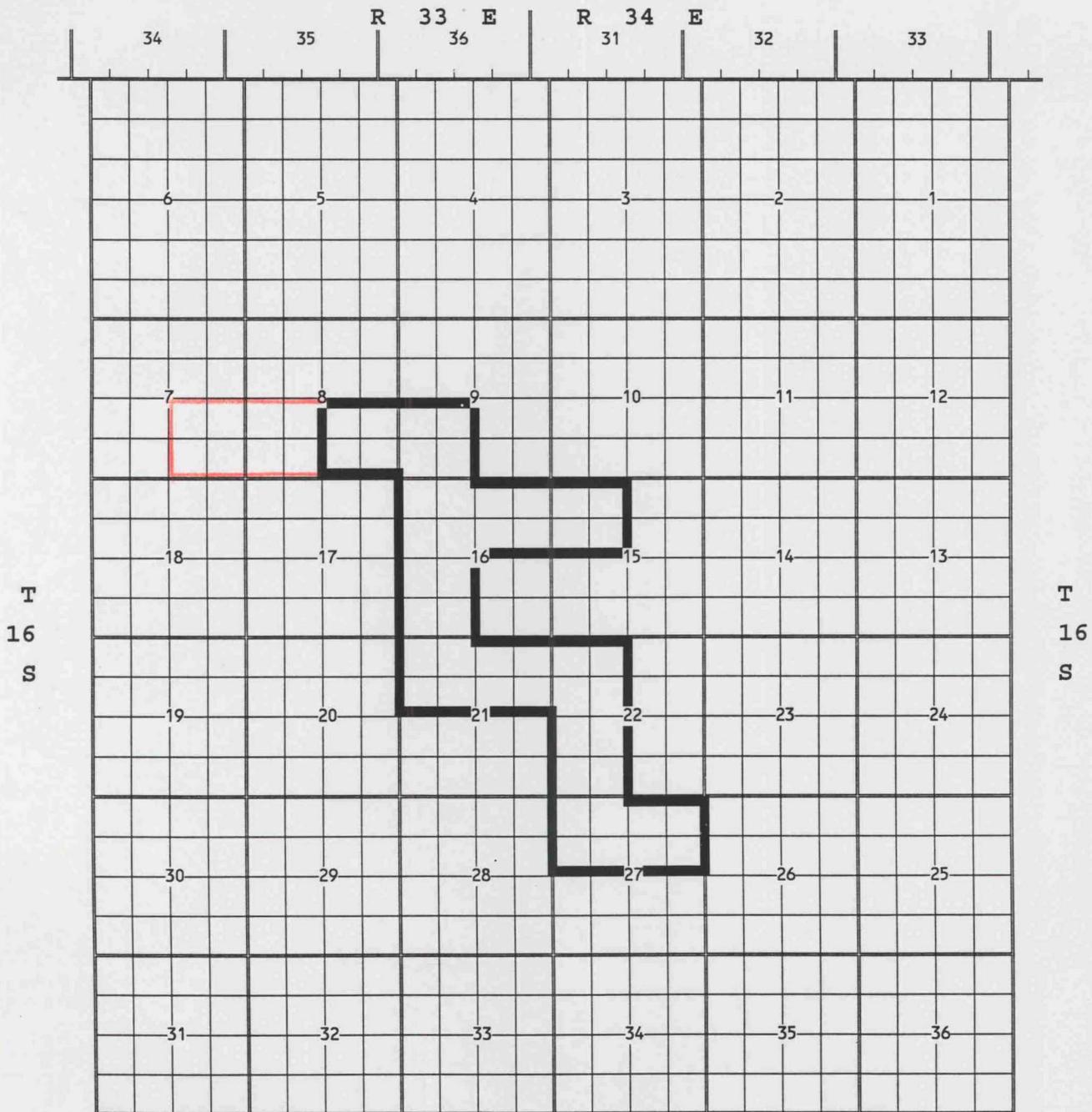
Pool boundry in bold outline.

Proposed pool extension outline in red. Township 24 Range 37 Section 26: SE/4
Township 24 Range 37 Section 35: NE/4

COUNTY: LEA

POOL: KEMNITZ; CISCO

TOWNSHIP: 16 SOUTH RANGE: 34 EAST NMPM



R 34 E

PURPOSE: One completed oil well capable of producing.
AVRA OIL CO, STATE 7 # 1, I-7-T16S-R34E, completed 10/18/1997, in the Cisco Formation, top perms 10901 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 16 Range 34 Section 7 : SE/4
Township 16 Range 34 Section 8 : SW/4

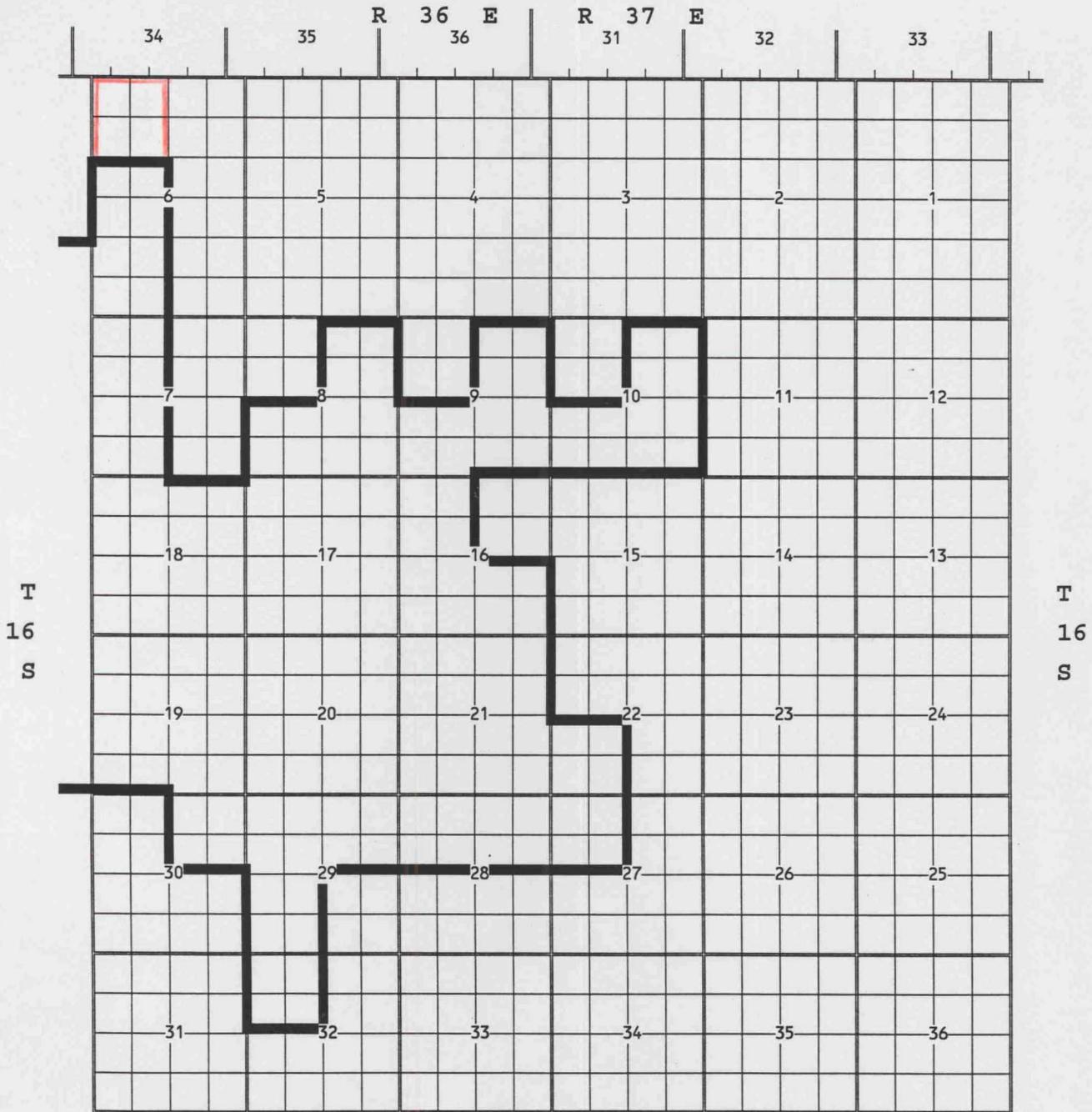
COUNTY: LEA

POOL: LOVINGTON; PENN, NORTHEAST

TOWNSHIP: 16 SOUTH

RANGE: 37 EAST

NMPM



R 37 E

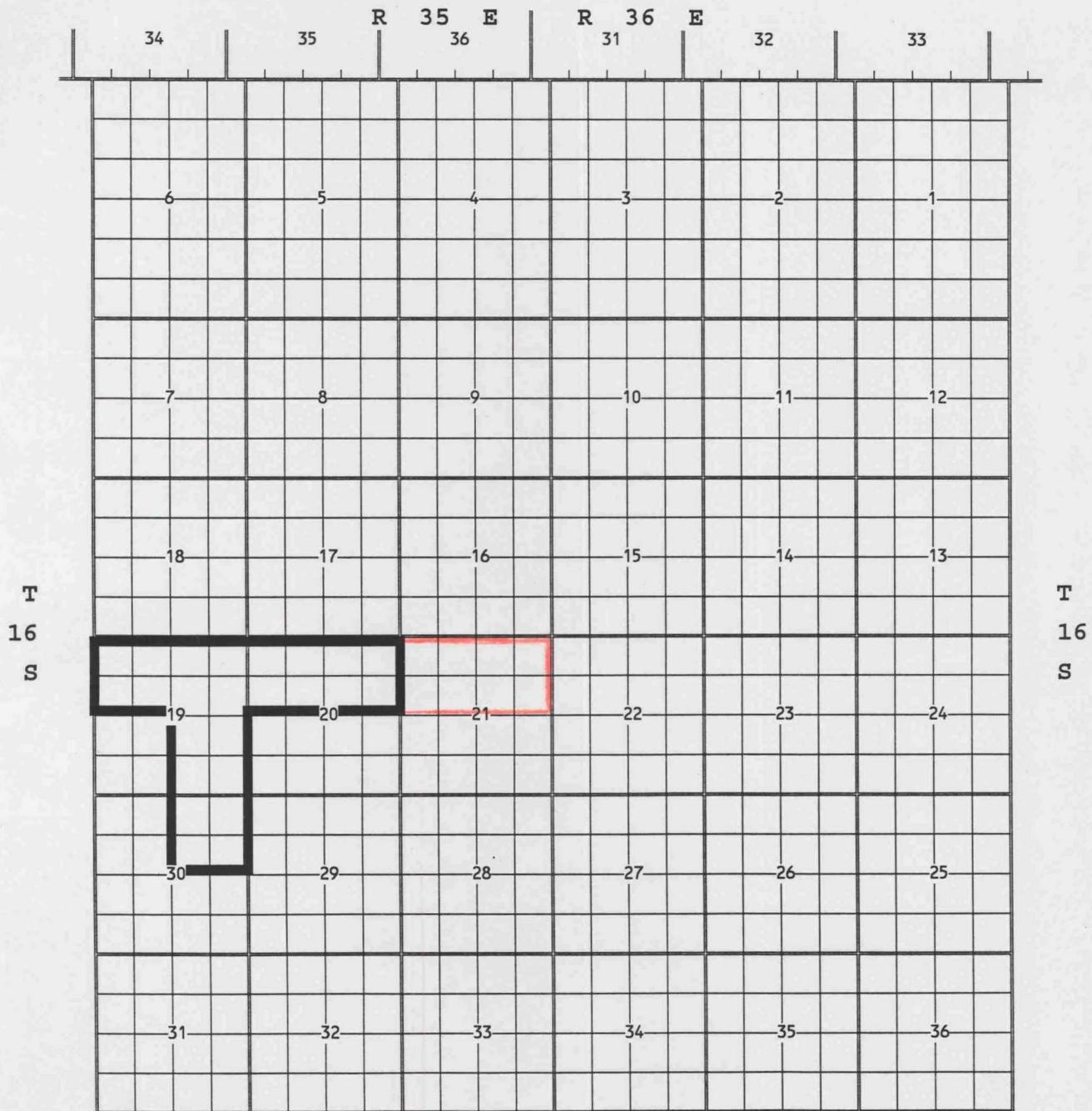
PURPOSE: One completed oil well capable of producing.
CHESAPEAKE OPERATING, INC., EASLEY 6 - 1, E-6-T16S-R37E, completed 10/26/1997, in the Strawn Formation,
top perfs 11623 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 16 Range 37 Section 6 : LOTS 3,4,5,6

COUNTY: LEA

POOL: LOVINGTON; PENN, WEST

TOWNSHIP: 16 SOUTH RANGE: 36 EAST NMPM



R 36 E

PURPOSE: One completed oil well capable of producing.
CHESAPEAKE OPERATING, INC., BLACKMON 21 # 1, C-21-T16S-R36E, completed 10/22/1997, in the Strawn Formation, top perms 11773 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 16 Range 36 Section 21: N/2

CASE NO. 11961 (ee) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

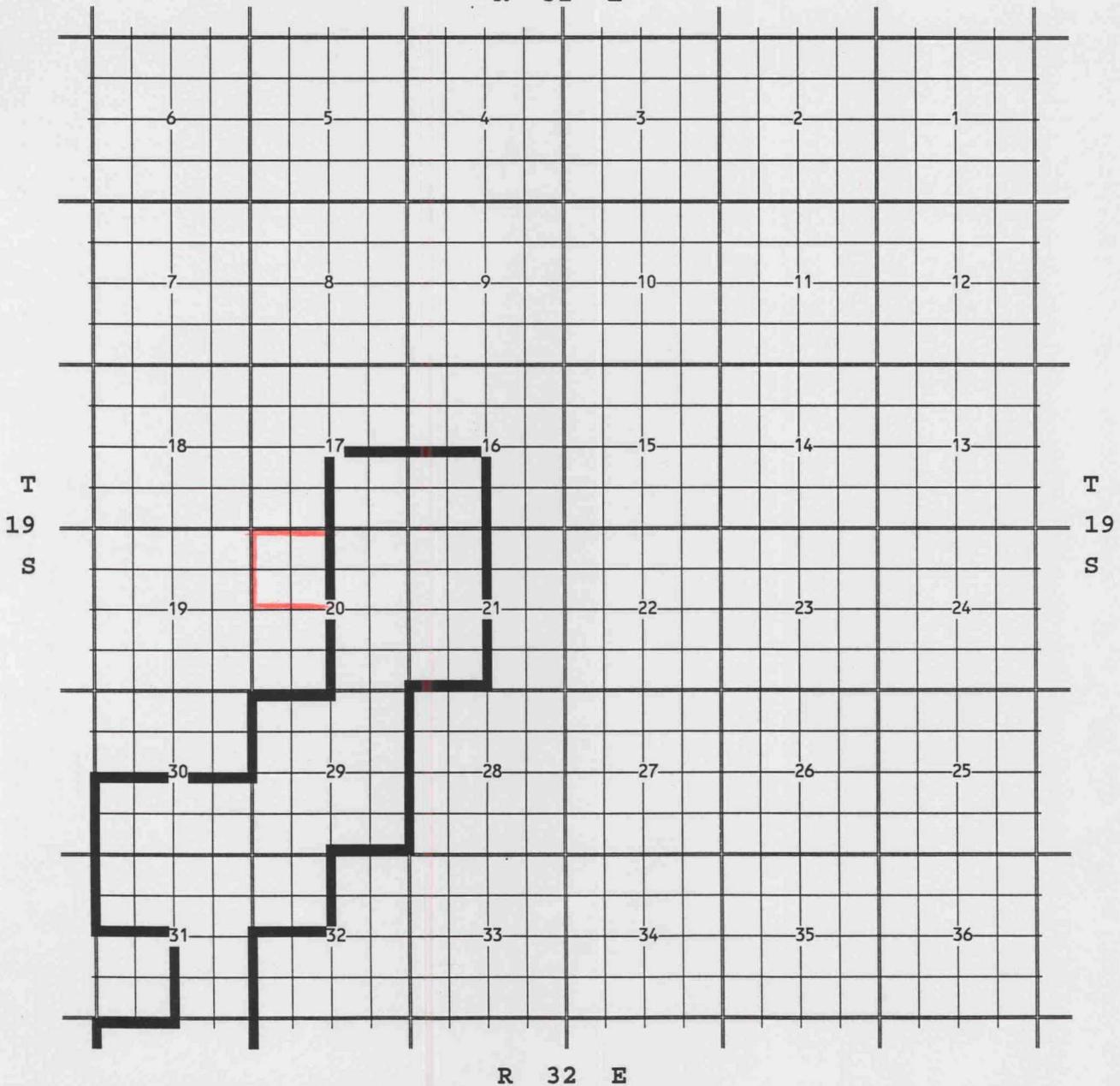
POOL: LUSK; DELAWARE, WEST

TOWNSHIP: 19 SOUTH

RANGE: 32 EAST

NMPM

R 32 E



PURPOSE: One completed oil well capable of producing.
PIONEER NATURAL RESOURCES USA INC, LUSK WEST DELAWARE UNIT # 6, F-20-T19S-R32E, completed 10/17/1997,
in the Delaware Formation, top perfs 6424 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 19 Range 32 Section 20: NW/4

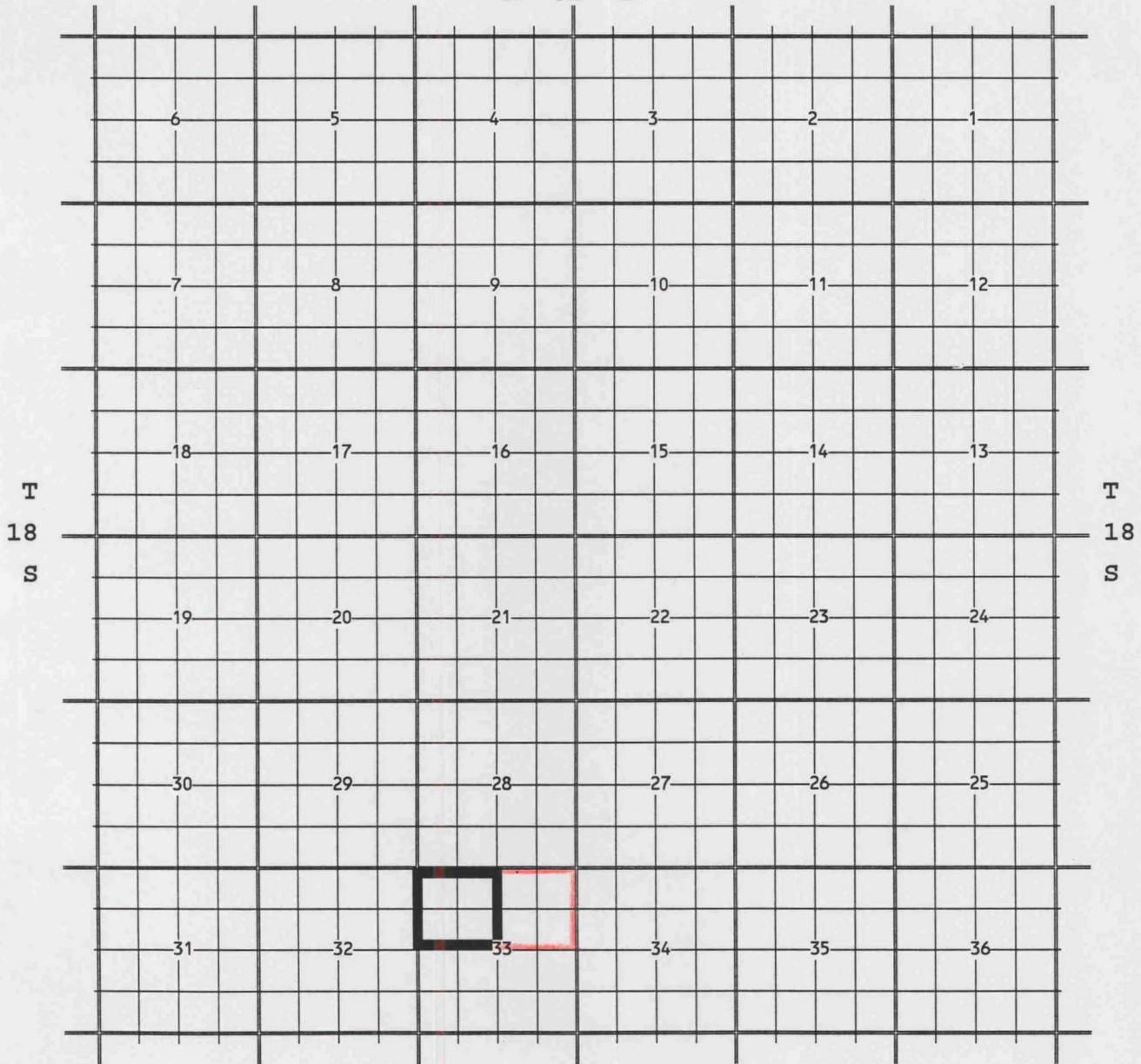
CASE NO. 11961 (ff) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: LUSK;STRAWN, NORTH

TOWNSHIP: 18 SOUTH RANGE: 32 EAST NMPM

R 32 E



R 32 E

PURPOSE: One completed oil well capable of producing.
CHEVRON U S A INC, KEEL A FEDERAL # 3, G-33-T18S-R32E, completed 12/06/1997, in the Strawn Formation,
top perms 11640 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 18 Range 32 Section 33: NE/4

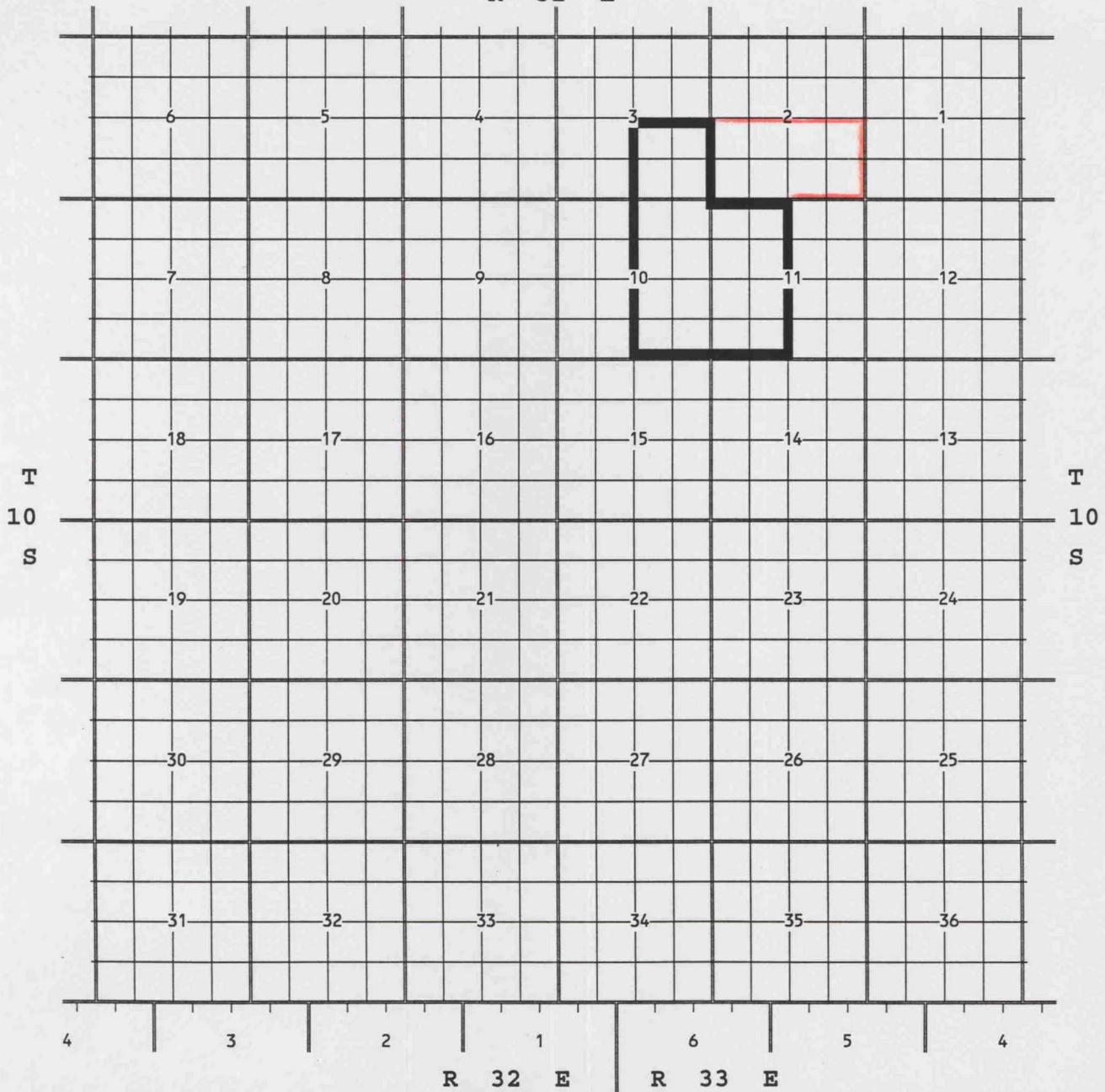
CASE NO. 11961 (gg) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: MESCALERO; CISCO, NORTH

TOWNSHIP: 10 SOUTH RANGE: 32 EAST NMPM

R 32 E



PURPOSE: One completed oil well capable of producing.

YATES PETROLEUM CORP, MESCALERO ARL STATE # 1, P-2-T10S-R32E, completed 11/26/1997, in the Cisco Formation, top perfs 8668 ft.

Pool boundary in bold outline.

Proposed pool extension outline in red. Township 10 Range 32 Section 2 : S/2

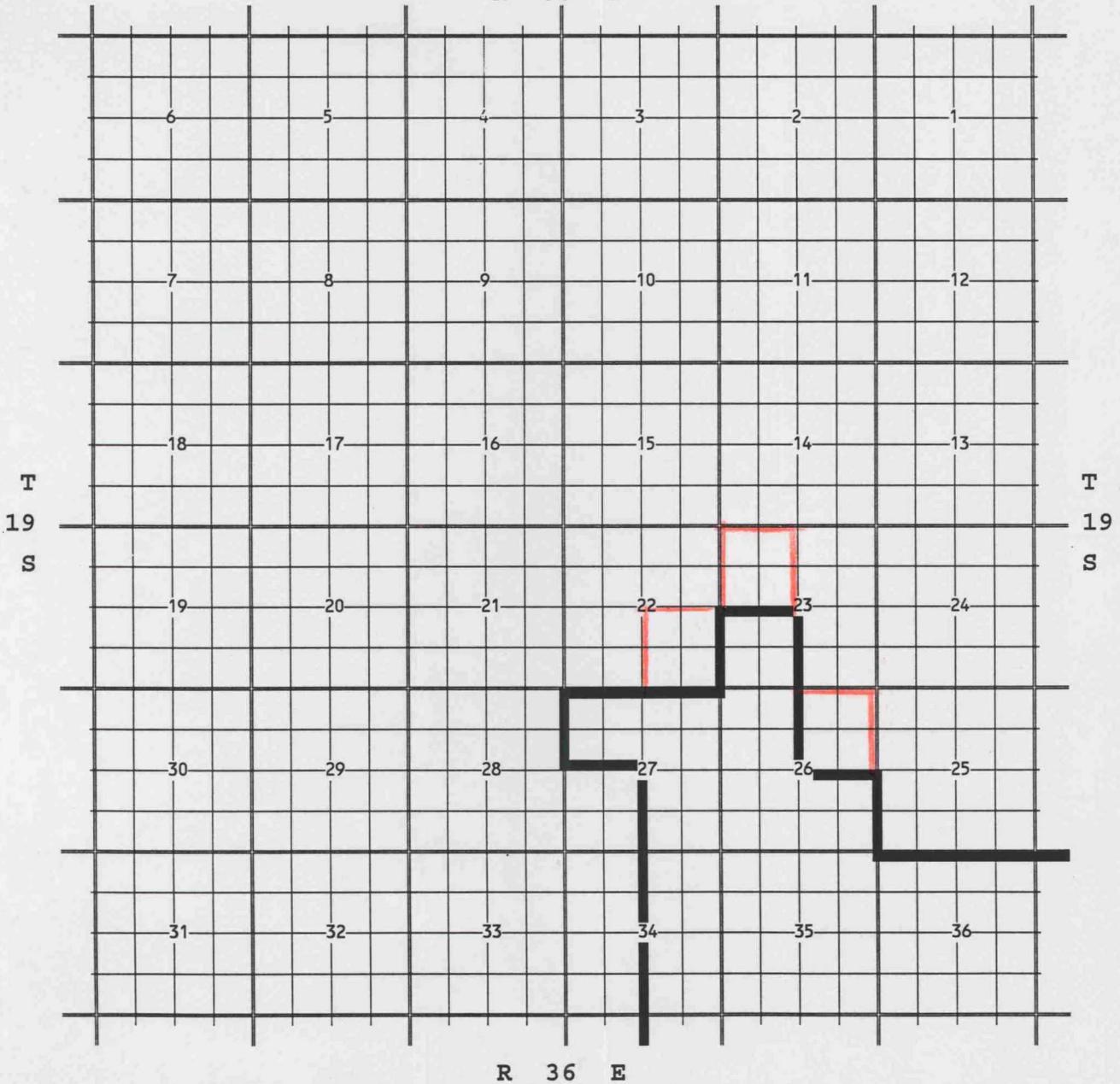
CASE NO. 11961 (hh) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: MONUMENT; ABO

TOWNSHIP: 19 SOUTH RANGE: 36 EAST NMPM

R 36 E



PURPOSE: One completed oil well capable of producing.
TEXACO EXPLORATION & PRODUCTION INC, NEW MEXICO E STATE NCT 2 # 2, F-23-T19S-R36E, completed 08/20/1997,
in the Abo Formation, top perms 7400 ft.

Pool boundary in bold outline.

Proposed pool extension outline in red. Township 19 Range 36 Section 22: SE/4
Township 19 Range 36 Section 23: NW/4
Township 19 Range 36 Section 26: NE/4

CASE NO. 11961 (ii) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

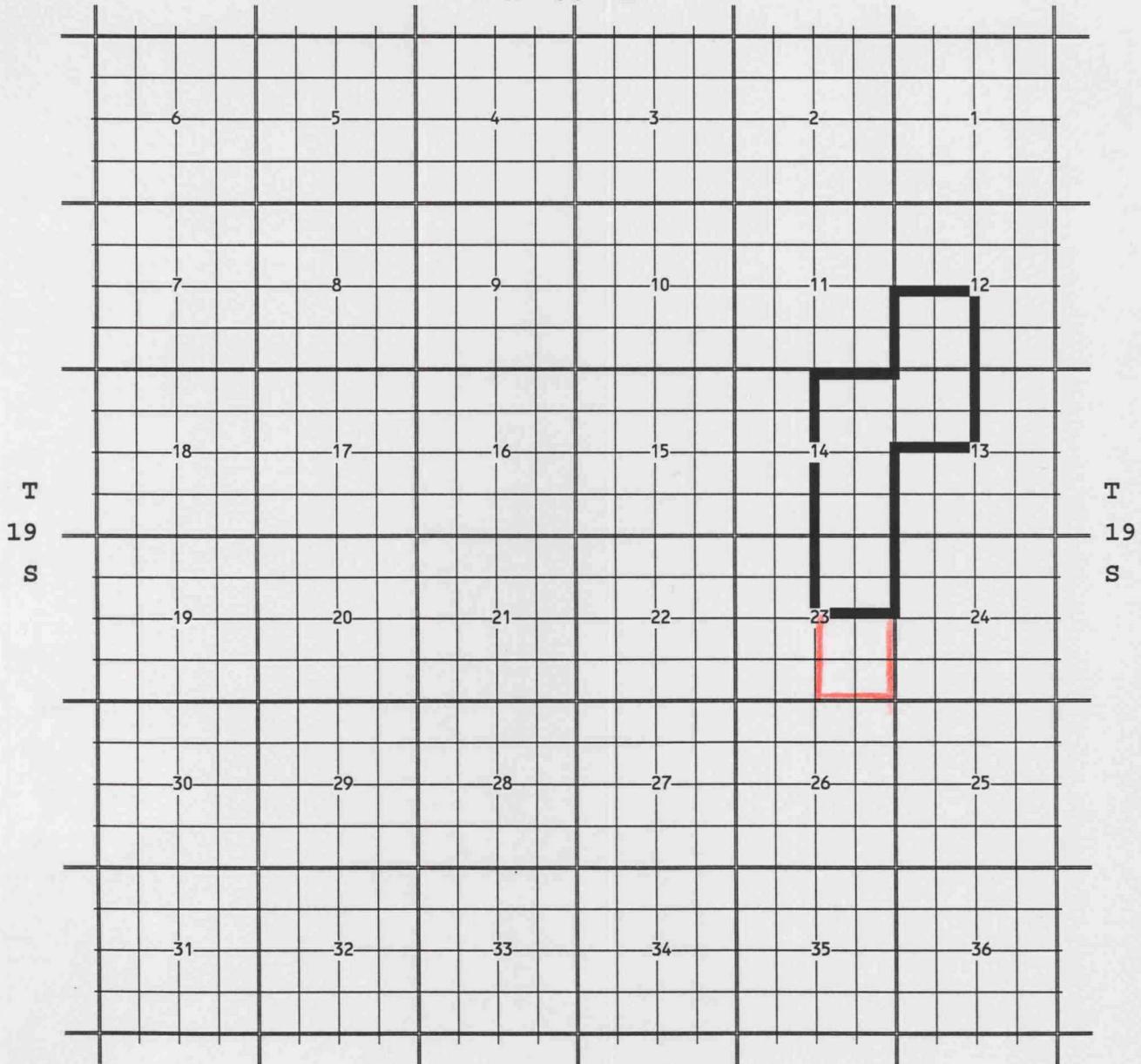
POOL: MONUMENT; ABO, NORTH

TOWNSHIP: 19 SOUTH

RANGE: 36 EAST

NMPM

R 36 E



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R 36 E

PURPOSE: One completed oil well capable of producing.
CHEVRON U S A INC, MONUMENT 23 STATE # 13, J-23-T19S-R36E, completed 09/24/1997, in the Abo Formation, top perms 7262 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 19 Range 36 Section 23: SE/4

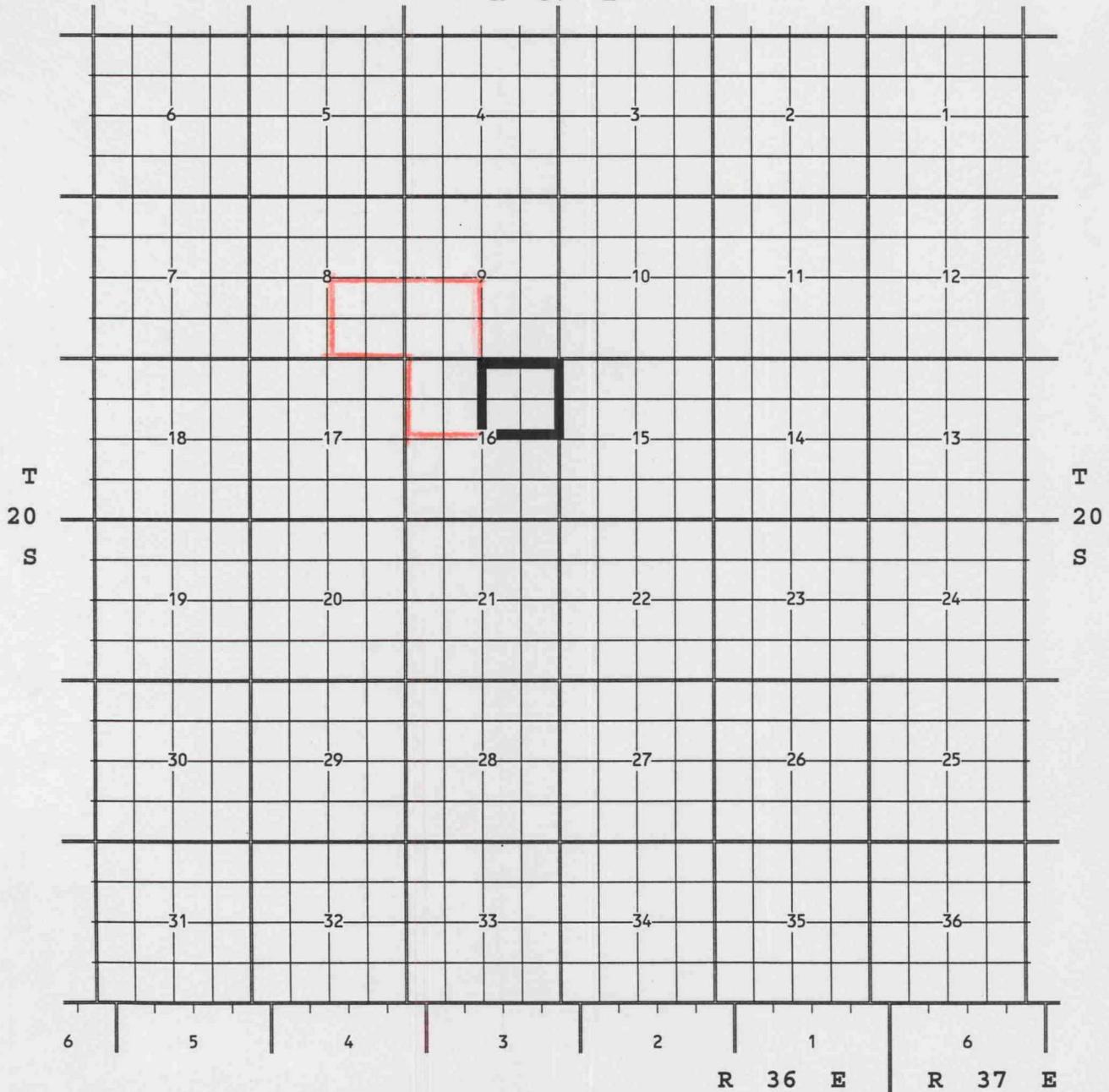
CASE NO. 11961 (jj) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: MONUMENT; ABO, SOUTHEAST

TOWNSHIP: 20 SOUTH RANGE: 37 EAST NMPM

R 37 E



PURPOSE: One completed oil well capable of producing.
CHEVRON U S A INC, THEODORE ANDERSON # 12, P-8-T20S-R37E, completed 10/15/1997, in the Abo Formation, top perfs 7000 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red.
Township 20 Range 37 Section 8 : SE/4
Township 20 Range 37 Section 9 : SW/4
Township 20 Range 37 Section 16: NW/4

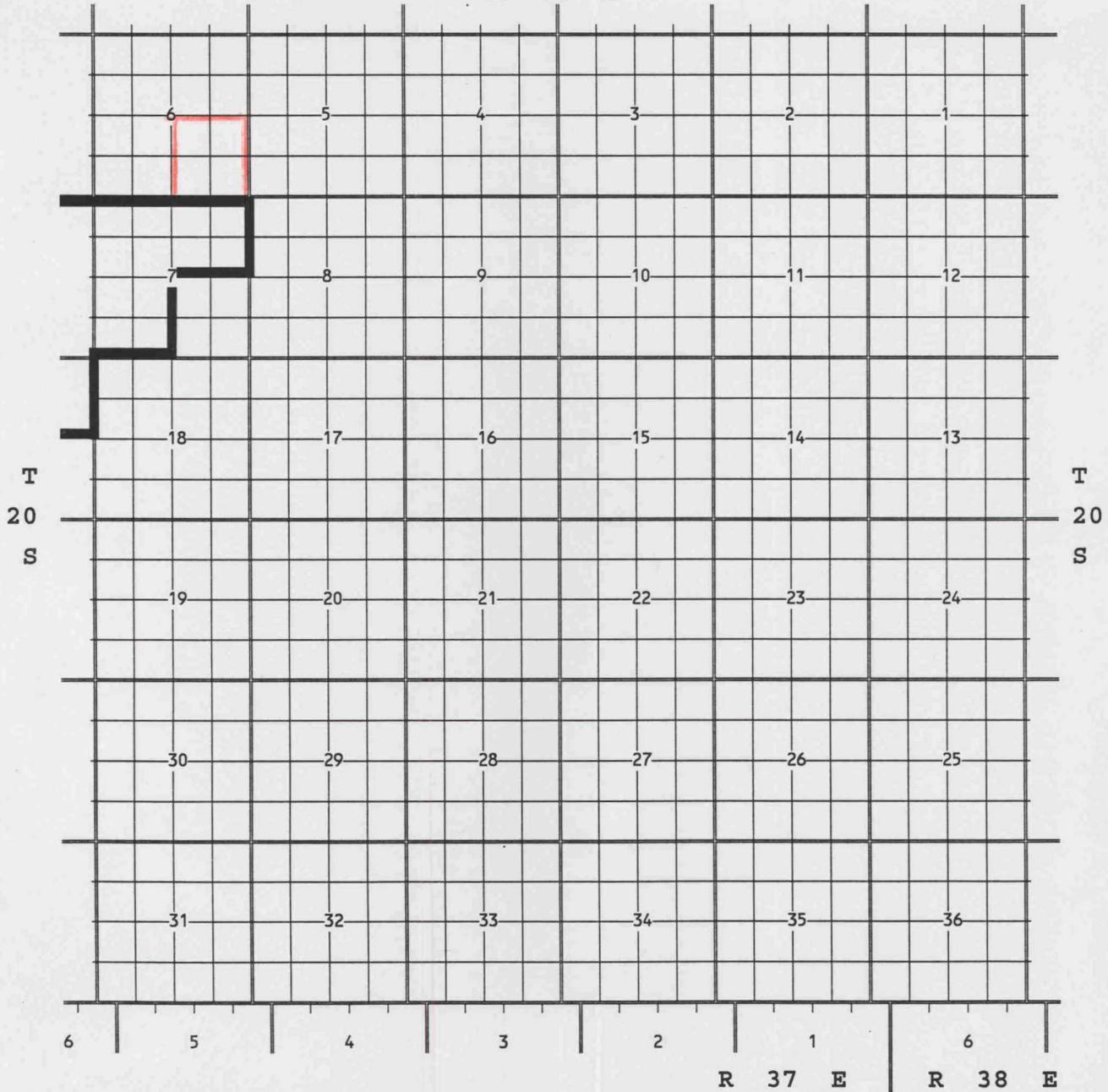
CASE NO. 11961 (kk) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: MONUMENT;TUBB

TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM

R 38 E



PURPOSE: One completed oil well capable of producing.
CROSS TIMBERS OPER CO, FRED TURNER # 1, P-6-T20S-R38E, completed 07/01/1997, in the Tubb Formation,
top perms 6402 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 20 Range 38 Section 6 : SE/4

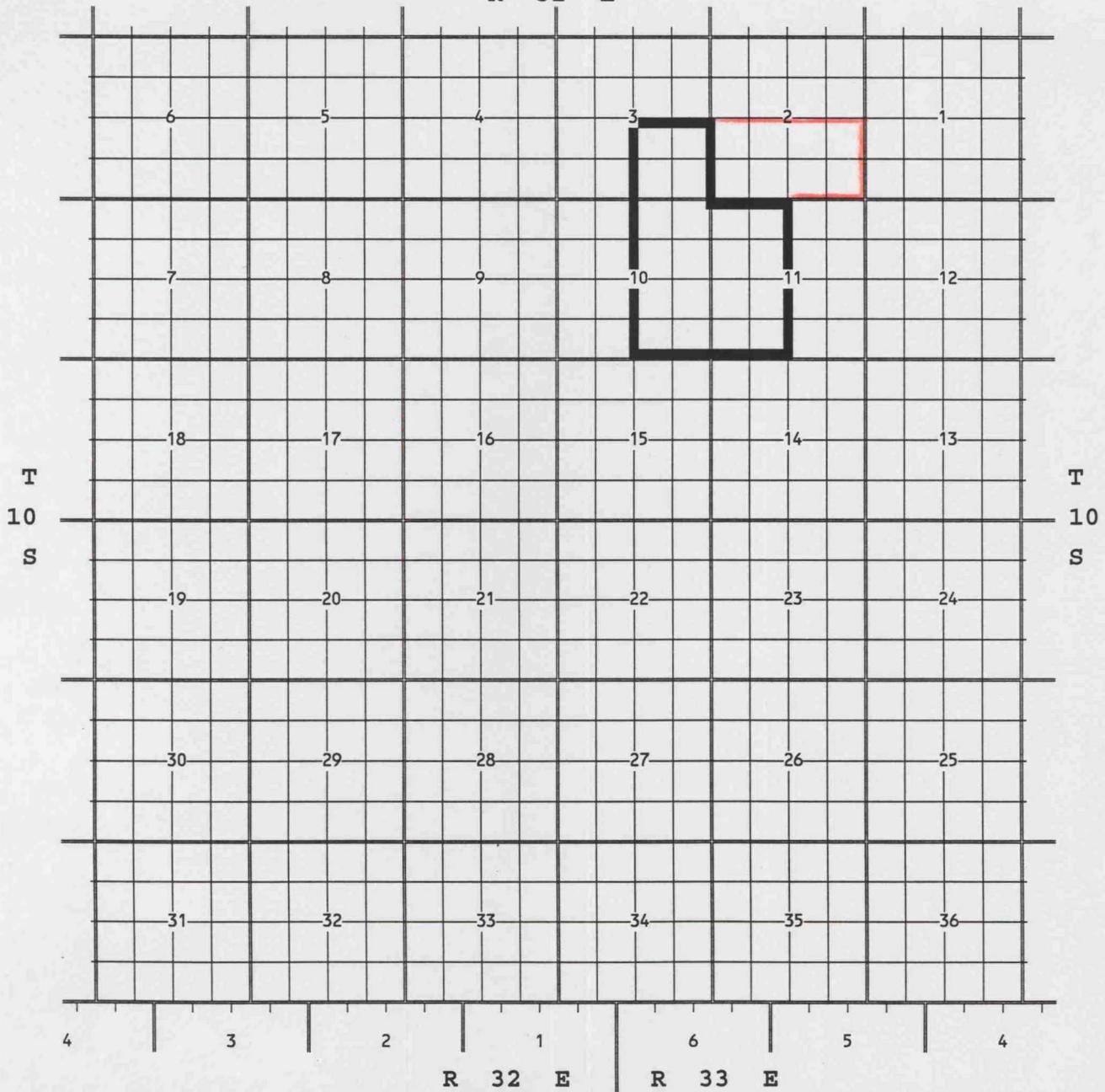
CASE NO. 11961 (gg) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: MESCALERO; CISCO, NORTH

TOWNSHIP: 10 SOUTH RANGE: 32 EAST NMPM

R 32 E



PURPOSE: One completed oil well capable of producing.

YATES PETROLEUM CORP, MESCALERO ARL STATE # 1, P-2-T10S-R32E, completed 11/26/1997, in the Cisco Formation, top perfs 8668 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 10 Range 32 Section 2 : S/2

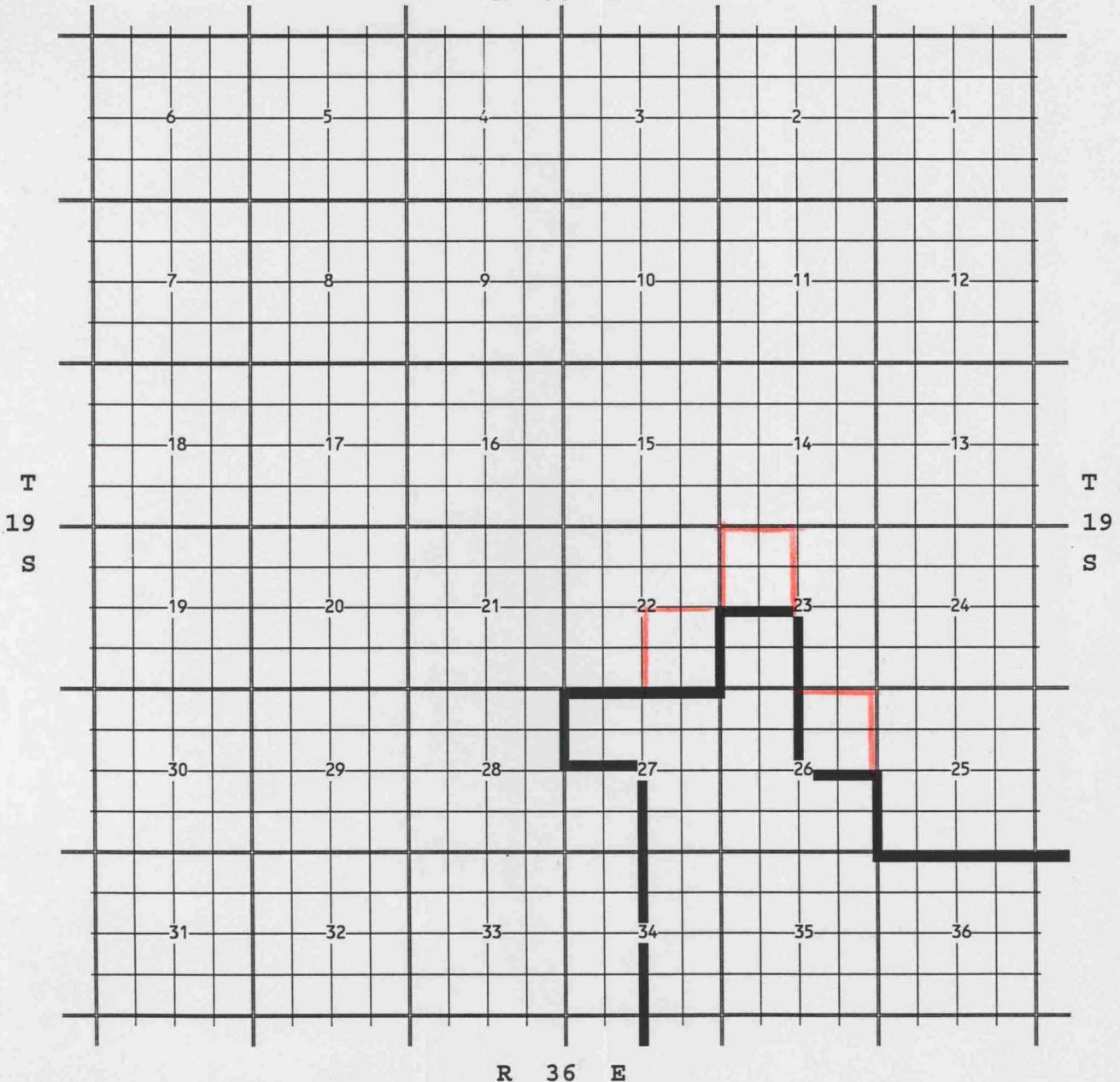
CASE NO. 11961 (hh) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: MONUMENT; ABO

TOWNSHIP: 19 SOUTH RANGE: 36 EAST NMPM

R 36 E



PURPOSE: One completed oil well capable of producing.
TEXACO EXPLORATION & PRODUCTION INC, NEW MEXICO E STATE NCT 2 # 2, F-23-T19S-R36E, completed 08/20/1997,
in the Abo Formation, top perms 7400 ft.

Pool boundary in bold outline.

Proposed pool extension outline in red. Township 19 Range 36 Section 22: SE/4
Township 19 Range 36 Section 23: NW/4
Township 19 Range 36 Section 26: NE/4

CASE NO. 11961 (ii) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

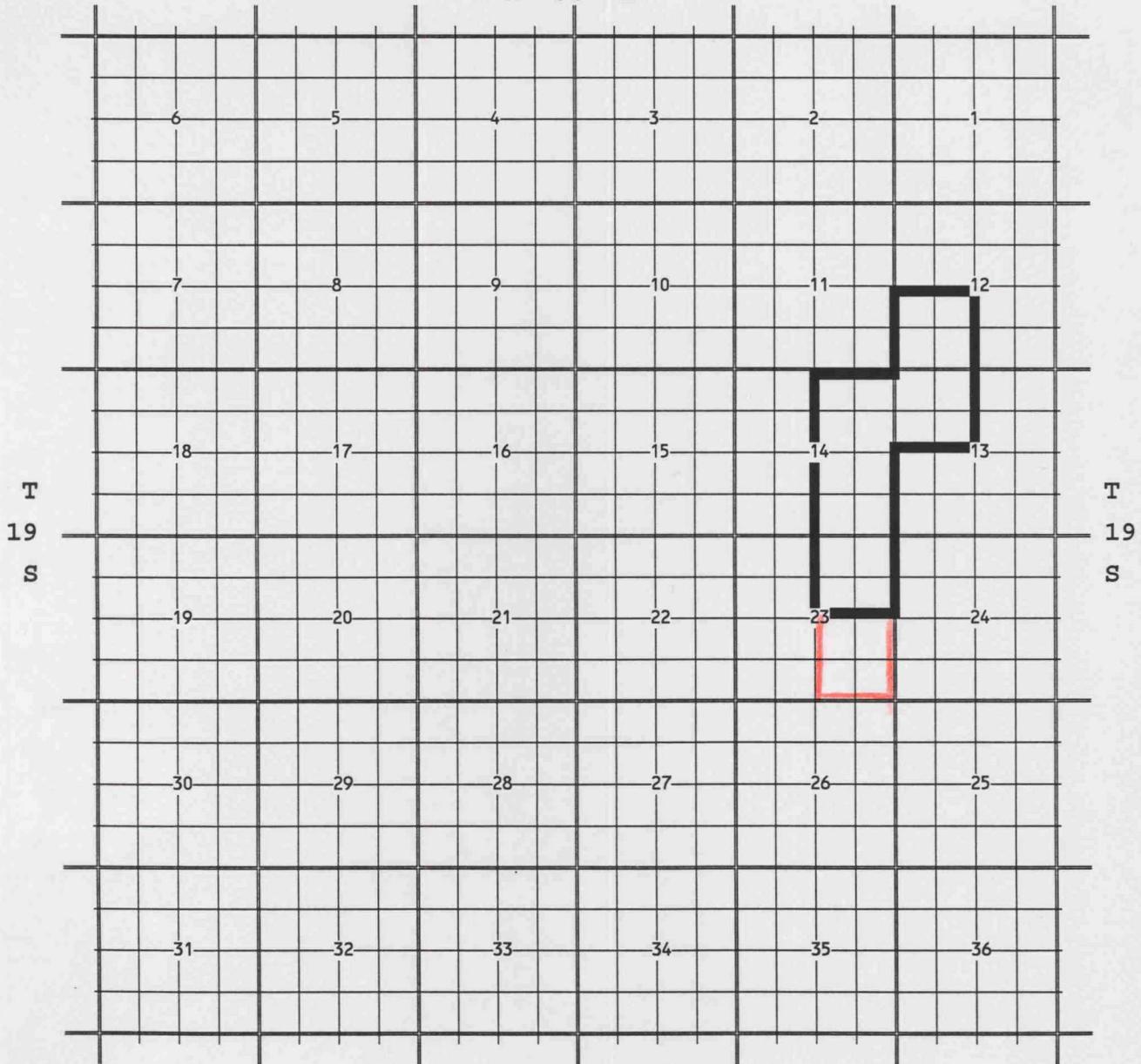
POOL: MONUMENT; ABO, NORTH

TOWNSHIP: 19 SOUTH

RANGE: 36 EAST

NMPM

R 36 E



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R 36 E

PURPOSE: One completed oil well capable of producing.
CHEVRON U S A INC, MONUMENT 23 STATE # 13, J-23-T19S-R36E, completed 09/24/1997, in the Abo Formation, top perms 7262 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 19 Range 36 Section 23: SE/4

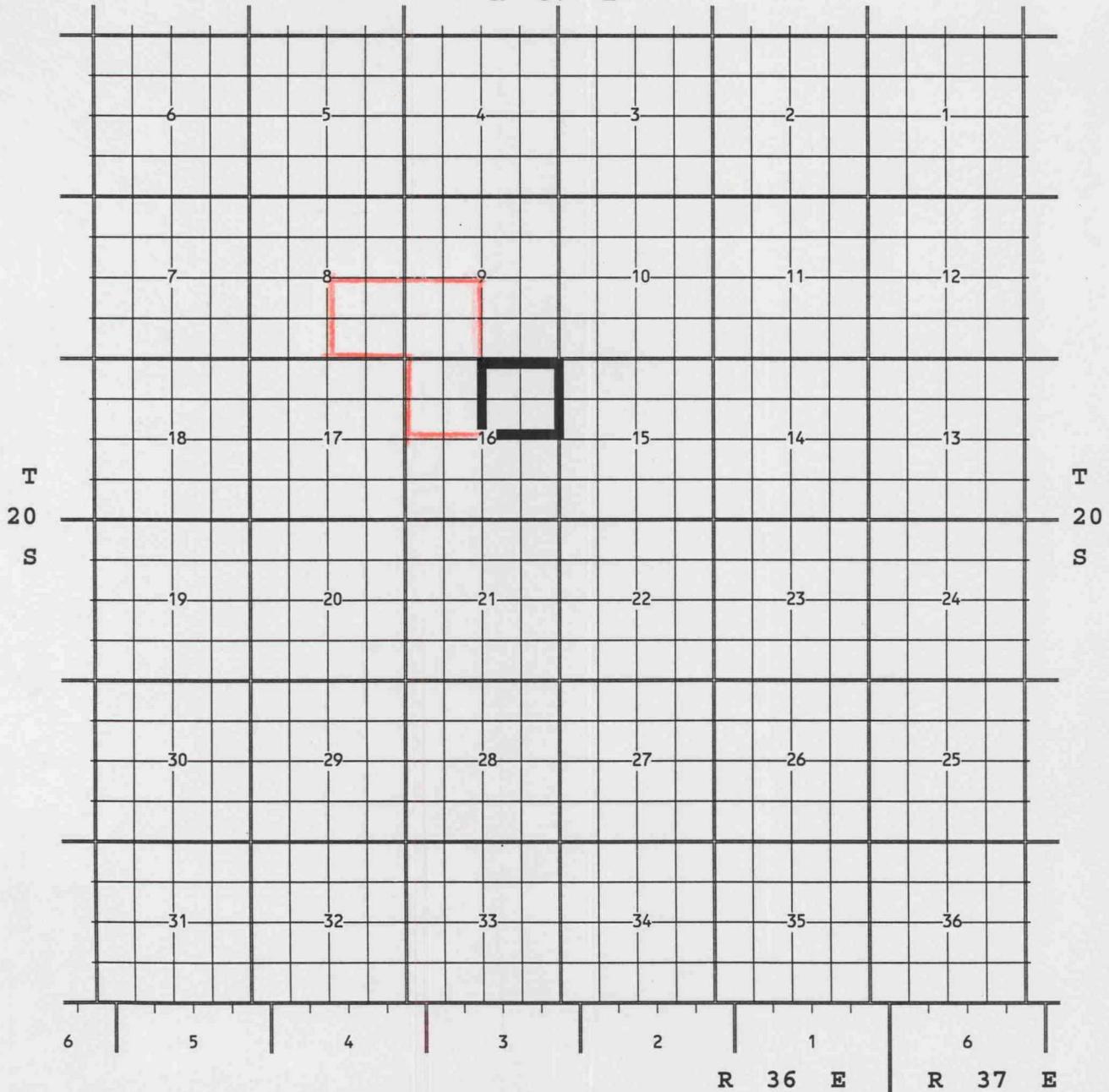
CASE NO. 11961 (jj) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: MONUMENT; ABO, SOUTHEAST

TOWNSHIP: 20 SOUTH RANGE: 37 EAST NMPM

R 37 E



PURPOSE: One completed oil well capable of producing.
CHEVRON U S A INC, THEODORE ANDERSON # 12, P-8-T20S-R37E, completed 10/15/1997, in the Abo Formation, top perfs 7000 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red.
Township 20 Range 37 Section 8 : SE/4
Township 20 Range 37 Section 9 : SW/4
Township 20 Range 37 Section 16: NW/4

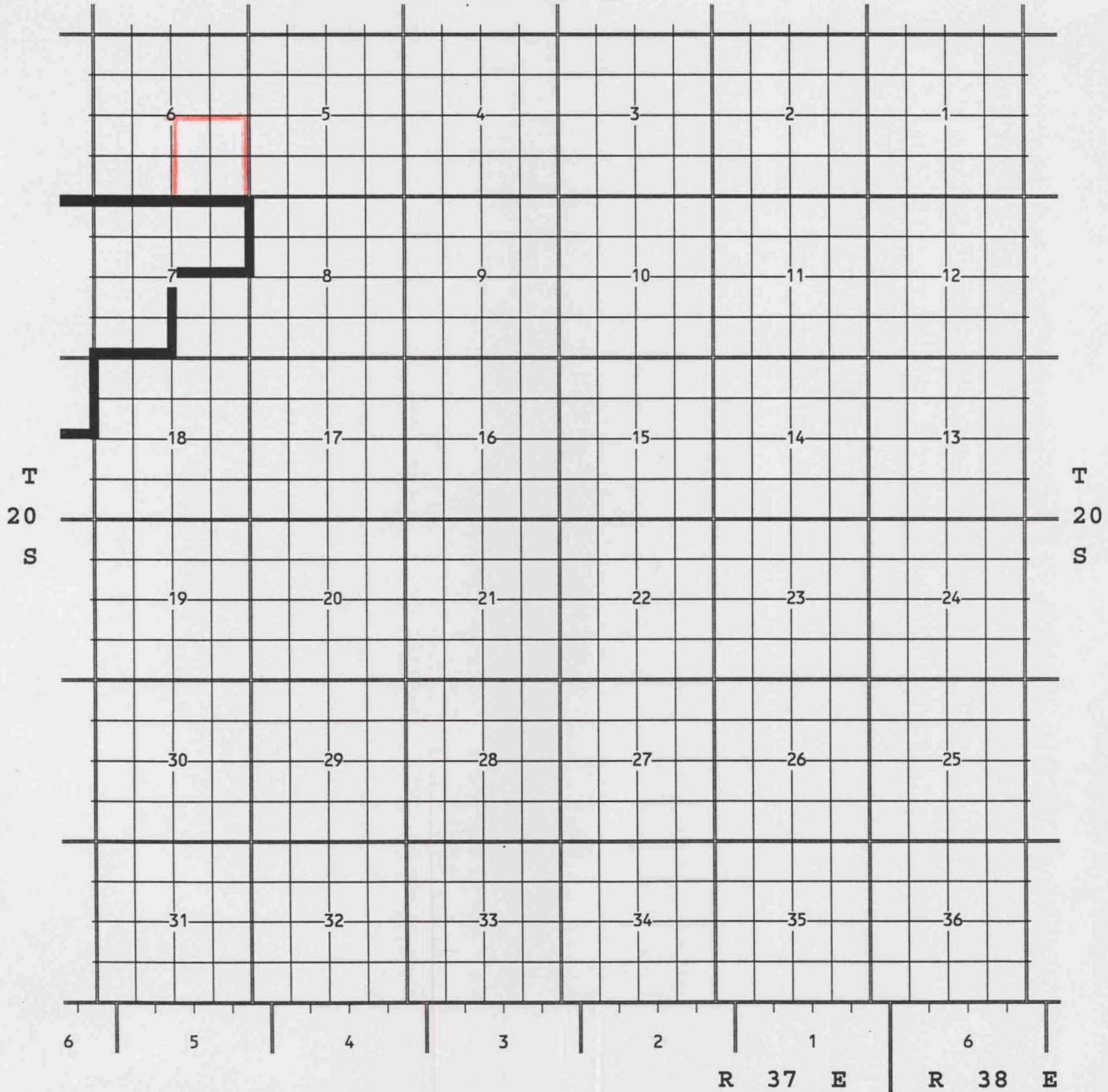
CASE NO. 11961 (kk) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: MONUMENT;TUBB

TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM

R 38 E



PURPOSE: One completed oil well capable of producing.
CROSS TIMBERS OPER CO, FRED TURNER # 1, P-6-T20S-R38E, completed 07/01/1997, in the Tubb Formation, top perms 6402 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 20 Range 38 Section 6 : SE/4

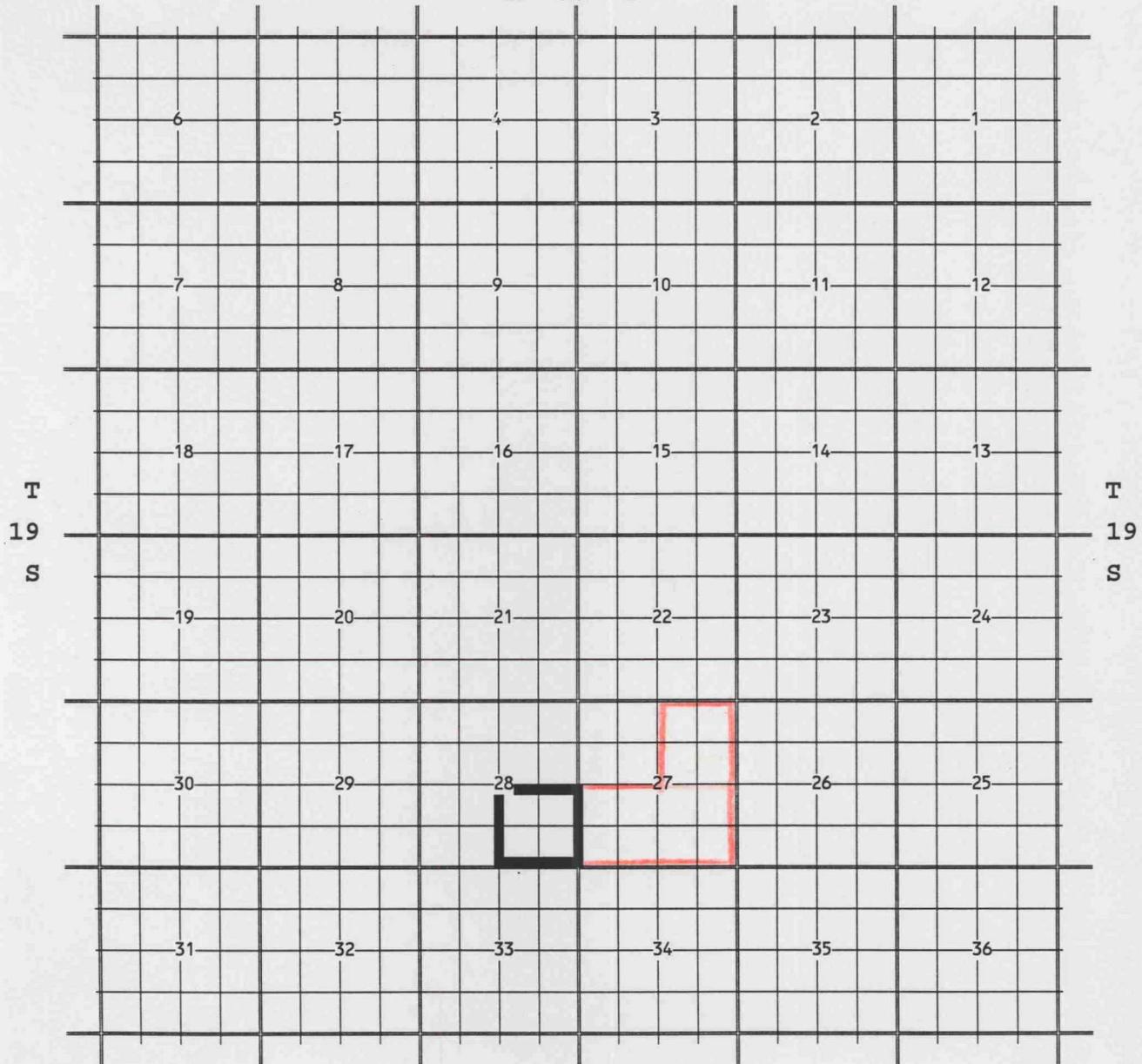
CASE NO. 11961 (11) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: NADINE; BLINEBRY

TOWNSHIP: 19 SOUTH RANGE: 38 EAST NMPM

R 38 E



R 38 E

PURPOSE: One completed oil well capable of producing.
CROSS TIMBERS OPER CO, NADINE 27 # 1, I-27-T19S-R38E, completed 07/12/1997, in the Blinebry Formation, top perms 5984 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 19 Range 38 Section 27: NE/4 & S/2

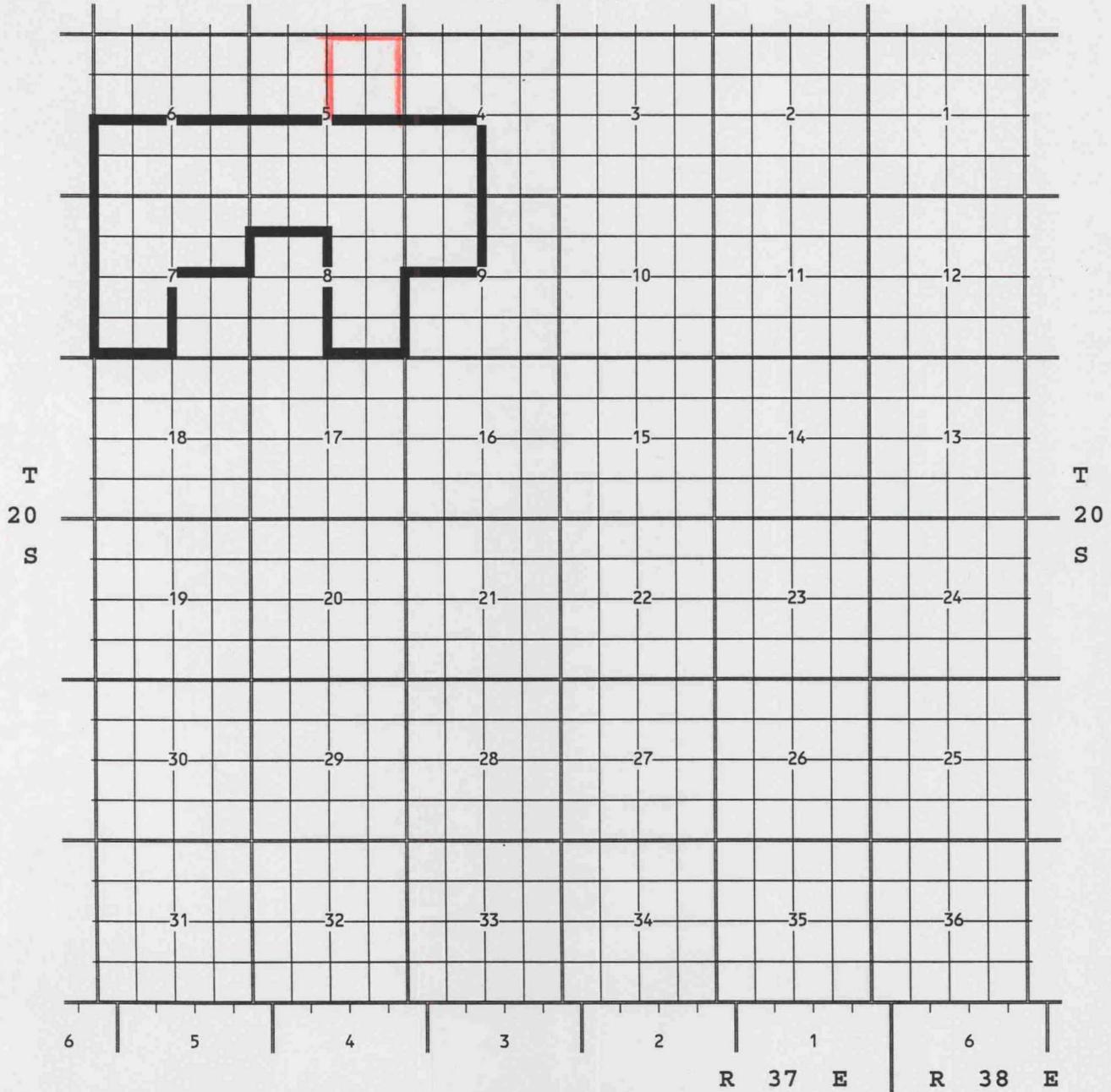
CASE NO. 11961 (mm) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: NADINE;DRINKARD, WEST

TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM

R 38 E



PURPOSE: One completed oil well capable of producing.
CROSS TIMBERS OPER CO, DEWEY # 2, G-5-T20S-R38E, completed 12/12/1997, in the Drinkard Formation,
top perms 6907 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 20 Range 38 Section 5 : NE/4

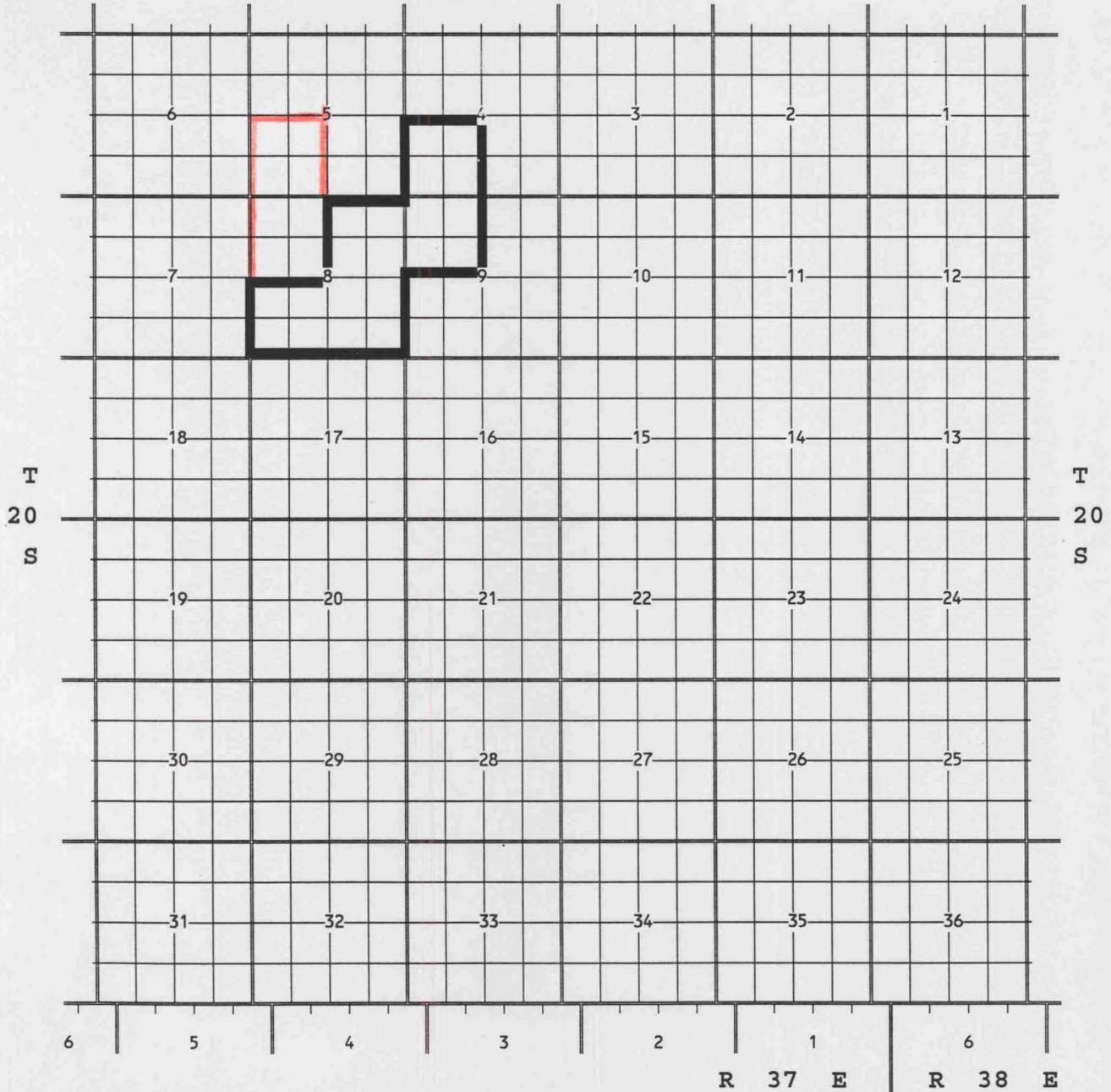
CASE NO. 11961 (nn) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: NADINE;TUBB, WEST

TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM

R 38 E

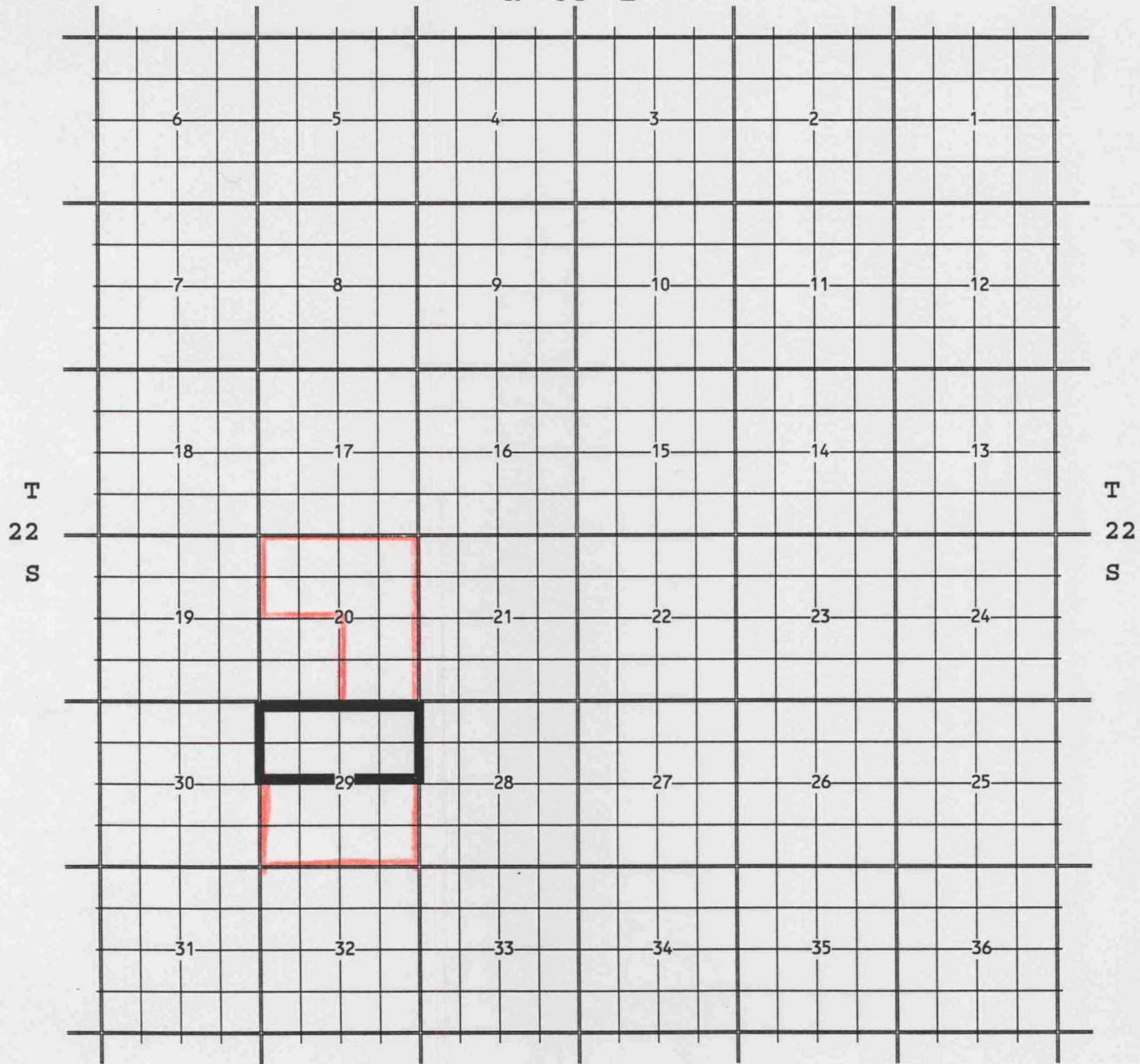


PURPOSE: One completed oil well capable of producing.
CROSS TIMBERS OPER CO, MCCALLISTER # 4, N-5-T20S-R38E, completed 12/15/1997, in the Tubb Formation,
top perms 6458 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 20 Range 38 Section 5 : SW/4
Township 20 Range 38 Section 8 : NW/4

CASE NO. 11961 (oo) EXTENSION OF AN EXISTING GAS POOL
 COUNTY: LEA POOL: OJO CHISO;MORROW, WEST (GAS)
 TOWNSHIP: 22 SOUTH RANGE: 34 EAST NMPM

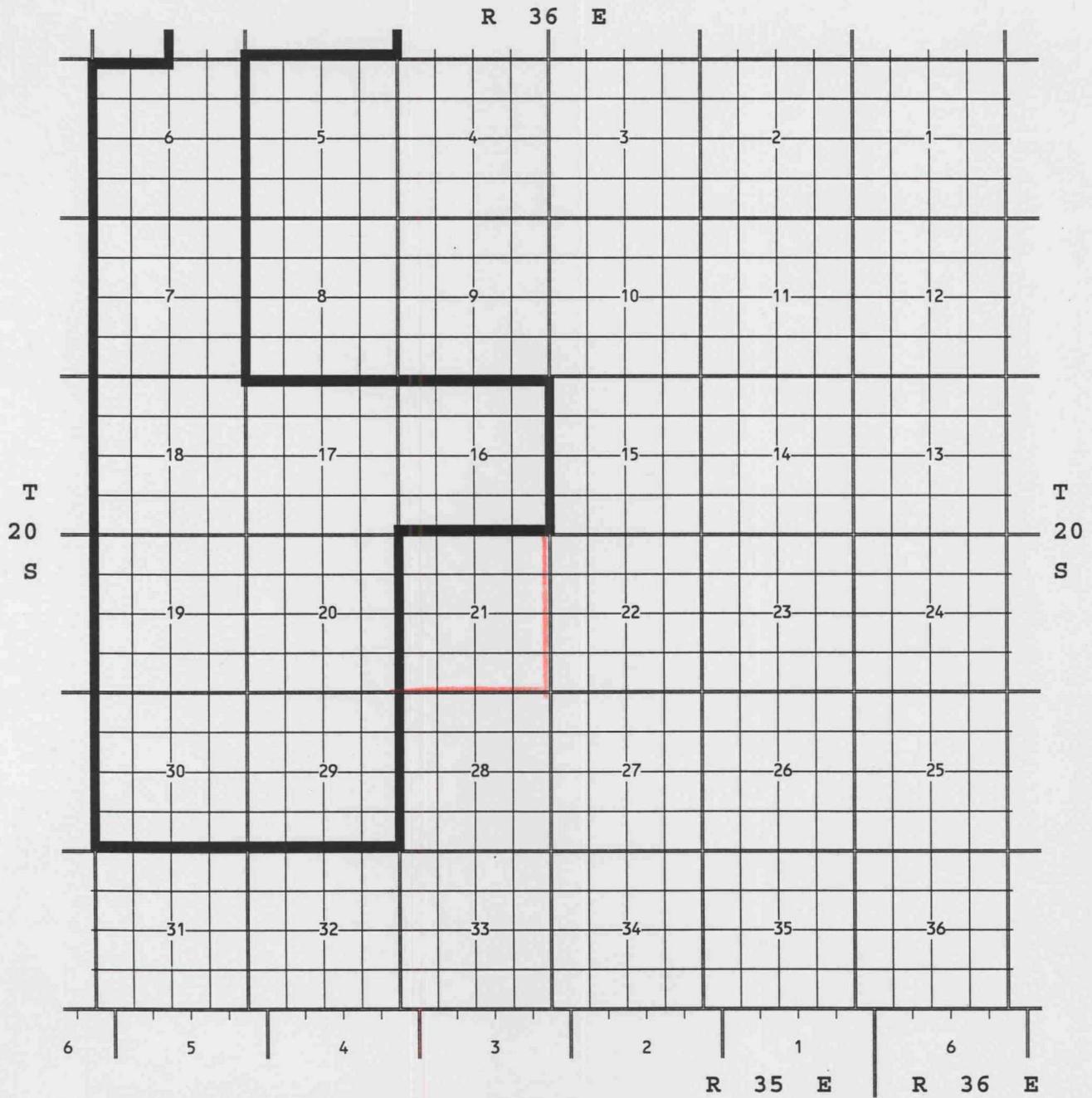
R 34 E



PURPOSE: One completed gas well capable of producing.
 SANTA FE ENERGY RESOURCES INC, GAUCHO UNIT # 4, G-20-T22S-R34E, completed 11/25/1997,
 in the Morrow Formation, top perms 12944 ft.

Pool boundry in bold outline.
 Proposed pool extension outline in red. Township 22 Range 34 Section 20: N/2 & SE/4
 Township 22 Range 34 Section 29: S/2

CASE NO. 11961 (pp) EXTENSION OF AN EXISTING GAS POOL
 COUNTY: LEA POOL: OSUDO;MORROW, NORTH (GAS)
 TOWNSHIP: 20 SOUTH RANGE: 36 EAST NMPM



PURPOSE: One completed gas well capable of producing.
 OXY USA INC, OXY TIGER FEDERAL COM # 1, F-21-T20S-R36E, completed 07/26/1997, in the Morrow Formation,
 top perms 10934 ft.

Pool bound / in bold outline.
 Proposed p l extension outline in red. Township 20 Range 36 Section 21: ALL

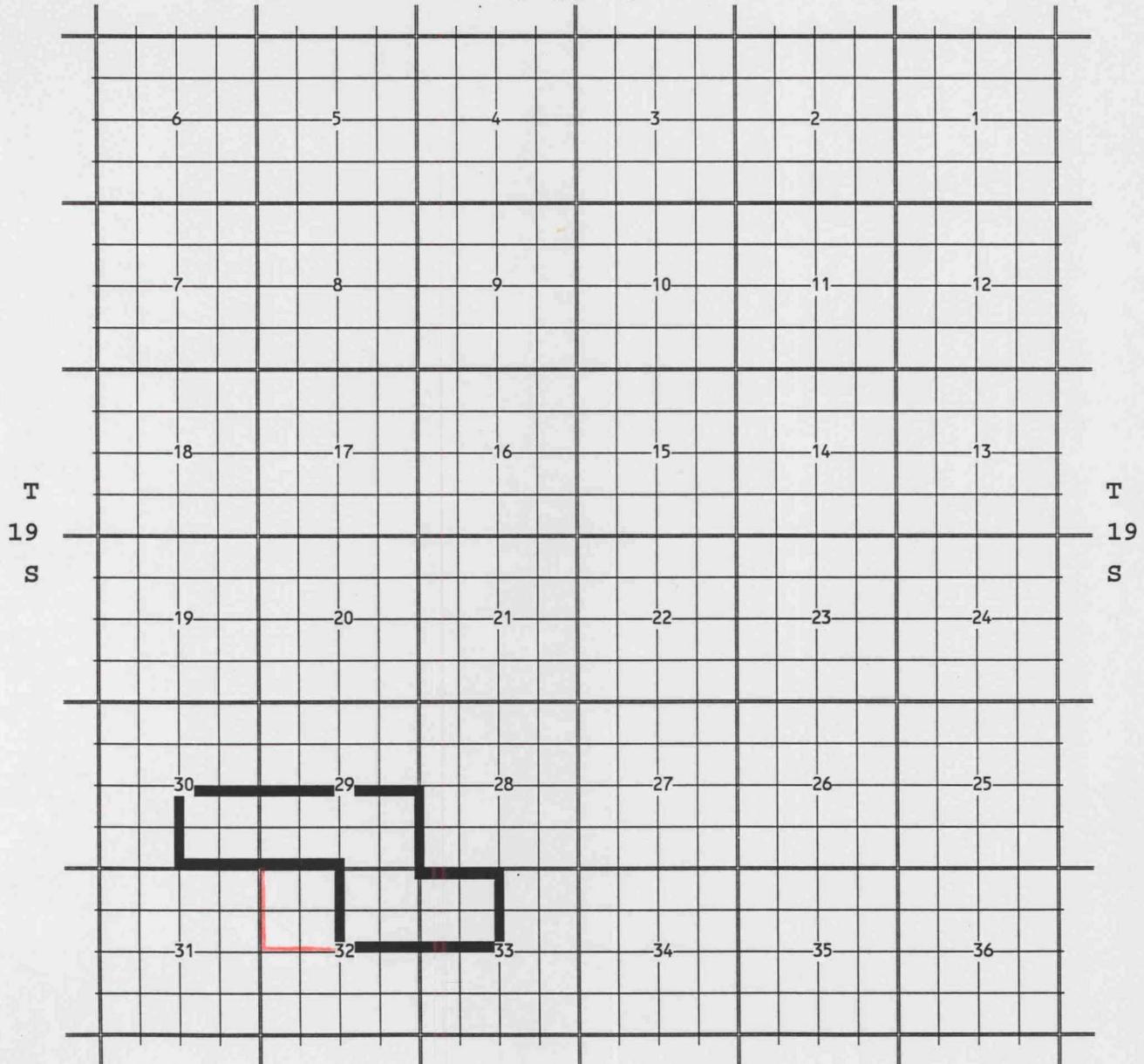
CASE NO. 11961 (qq) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: PEARL; SAN ANDRES, WEST

TOWNSHIP: 19 SOUTH RANGE: 35 EAST NMPM

R 35 E



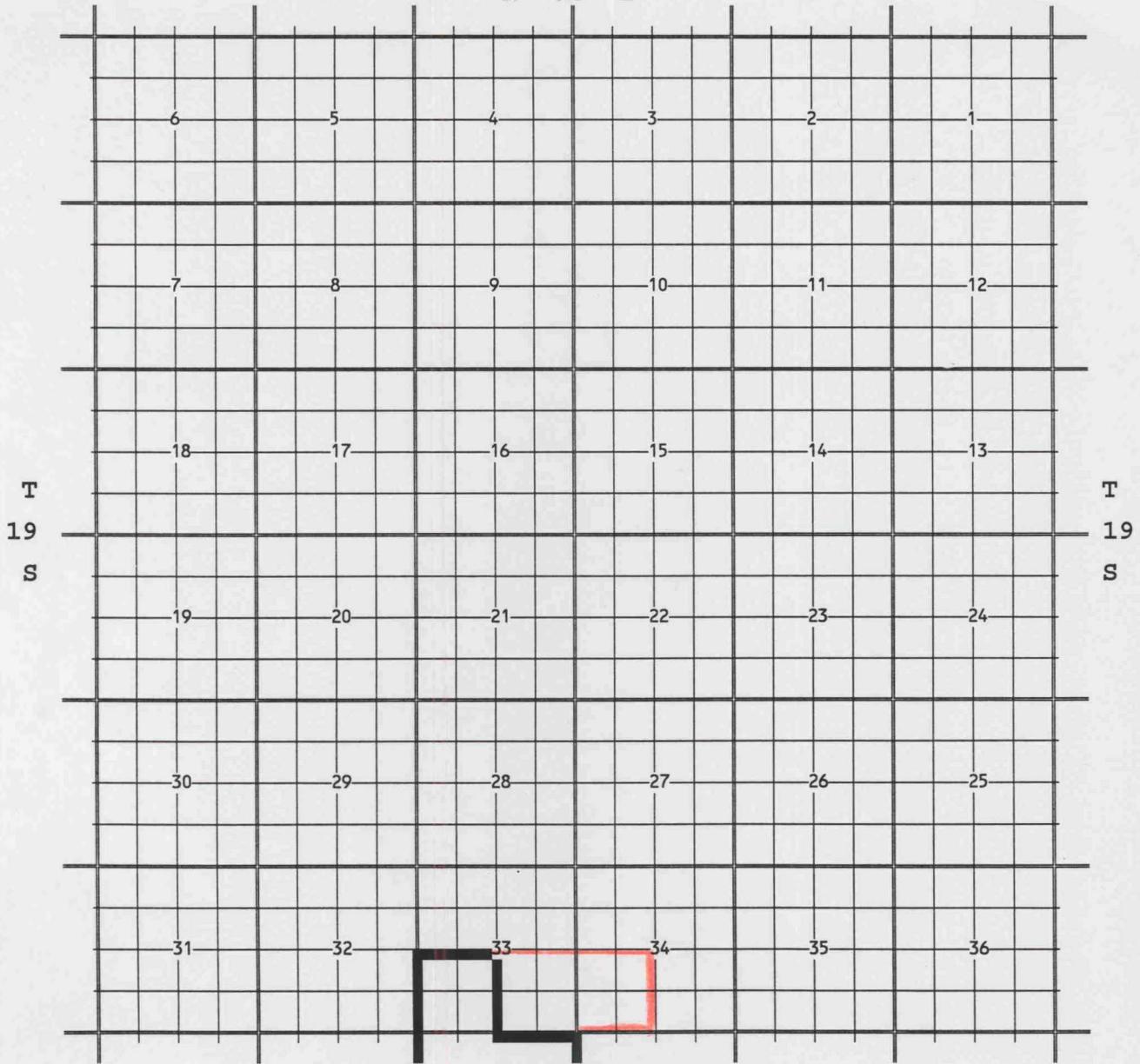
R 35 E

PURPOSE: One completed oil well capable of producing.
MATADOR OPERATING CO, LEA AQ STATE # 10, D-32-T19S-R35E, completed 10/02/1997, in the San Andres Formation, top perms 5747 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 19 Range 35 Section 32: NW/4

CASE NO. 11961 (rr) EXTENSION OF AN EXISTING OIL POOL
 COUNTY: LEA POOL: QUAIL RIDGE; BONE SPRING, SOUTH
 TOWNSHIP: 19 SOUTH RANGE: 34 EAST NMPM

R 34 E



R 34 E

PURPOSE: One completed oil well capable of producing.
 MALLON OIL CO, MALLON 34 FEDERAL # 16, L-34-T19S-R34E, completed 09/25/1997, in the Bone Spring Formation,
 top perms 10144 ft.

Pool boundary in bold outline.
 Proposed pool extension outline in red. Township 19 Range 34 Section 33: SE/4
 Township 19 Range 34 Section 34: SW/4

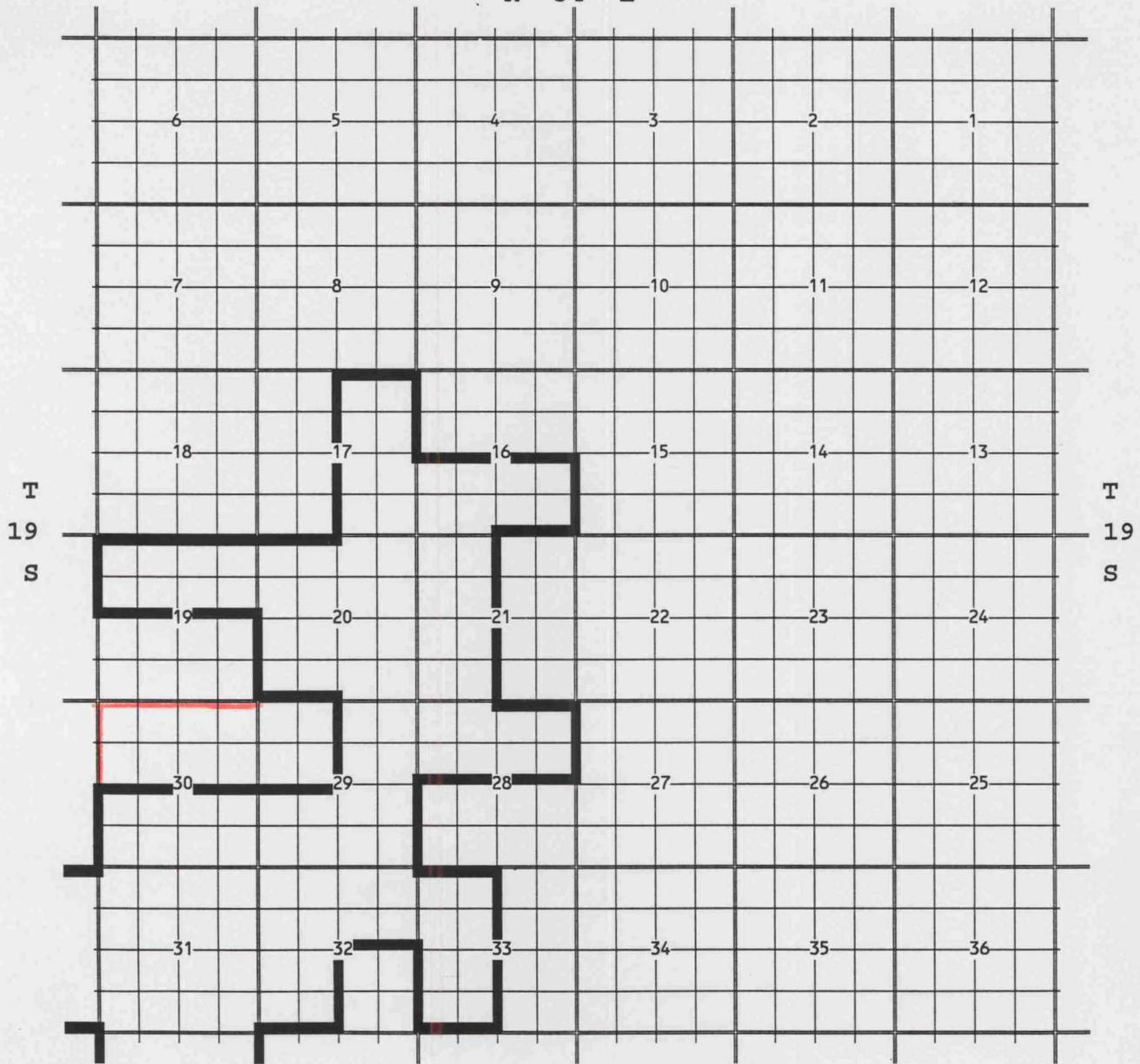
CASE NO. 11961 (ss) EXTENSION OF AN EXISTING GAS POOL

COUNTY: LEA

POOL: QUAIL RIDGE;MORROW (GAS)

TOWNSHIP: 19 SOUTH RANGE: 34 EAST NMPM

R 34 E



R 34 E

PURPOSE: One completed gas well capable of producing.
MALLON OIL CO, MESCALERO 30 FEDERAL # 4, G-30-T19S-R34E, completed 06/16/1997, in the Morrow Formation,
top perfs 13227 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 19 Range 34 Section 29: NW/4
Township 19 Range 34 Section 30: N/2

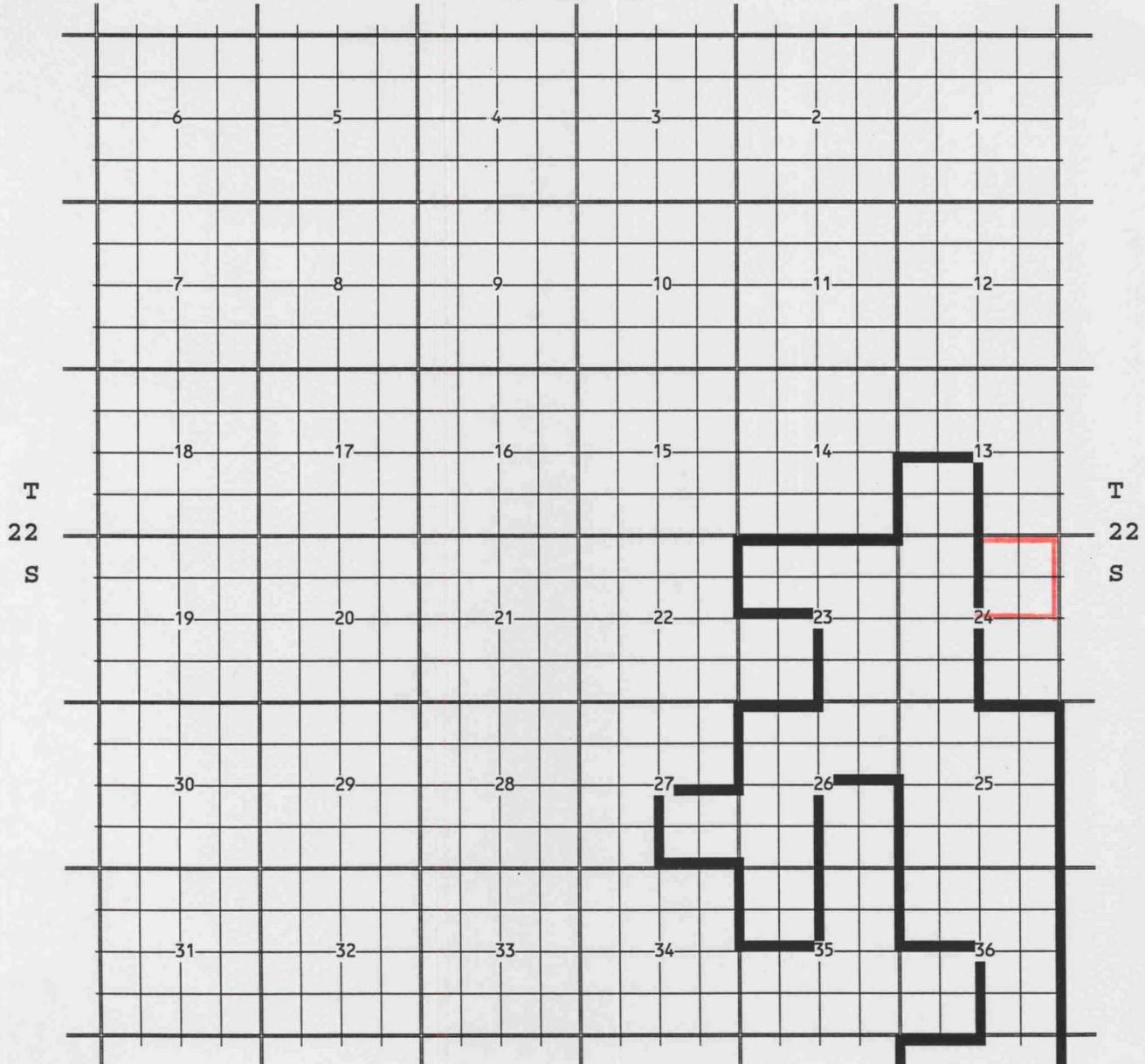
CASE NO. 11961 (tt) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: RED TANK; BONE SPRING

TOWNSHIP: 22 SOUTH RANGE: 32 EAST NMPM

R 32 E



R 32 E

PURPOSE: One completed oil well capable of producing.
BURLINGTON RESOURCES OIL AND GAS COMPANY, JACKALOPE 24 FEDERAL # 1, G-24-T22S-R32E, completed 03/28/1997,
in the Bone Spring Formation, top perfs 8832 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 22 Range 32 Section 24: NE/4

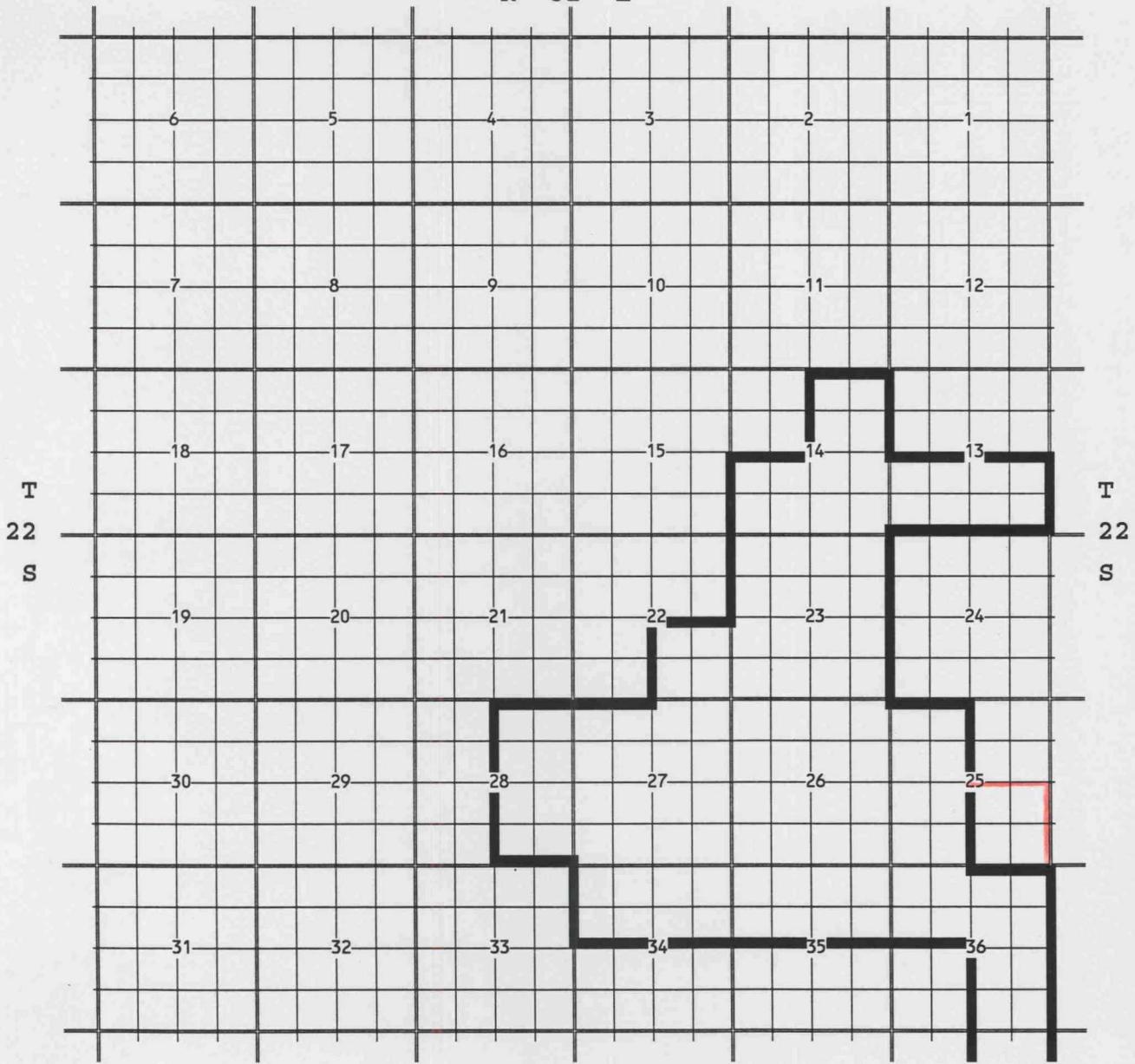
CASE NO. 11961 (uu) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: RED TANK; DELAWARE, WEST

TOWNSHIP: 22 SOUTH RANGE: 32 EAST NMPM

R 32 E



PURPOSE: One completed oil well capable of producing.
POGO PRODUCING CO, COVINGTON A FEDERAL # 4, I-25-T22S-R32E, completed 10/17/1997, in the Delaware Formation, top perms 8541 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 22 Range 32 Section 25: SE/4

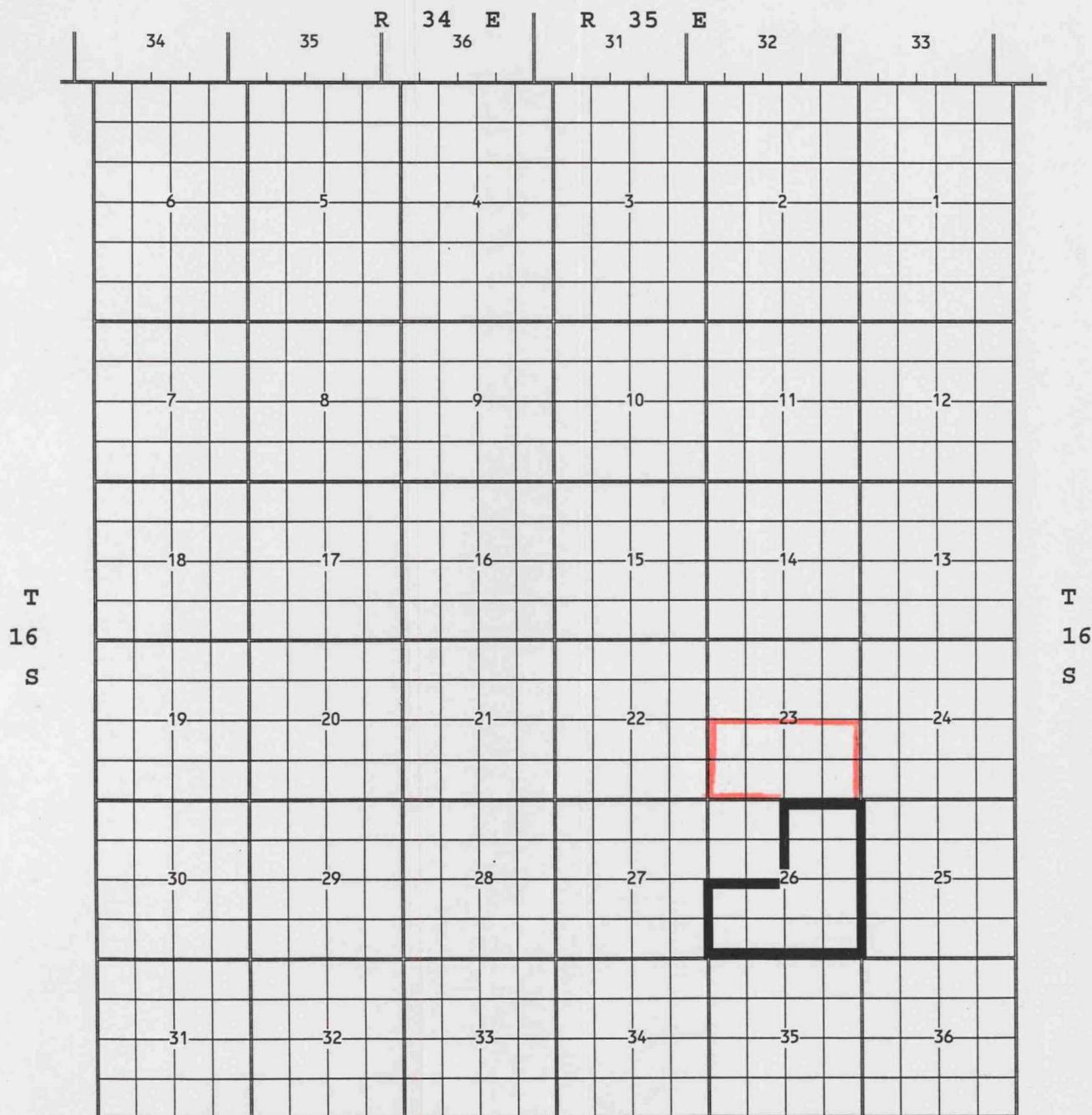
COUNTY: LEA

POOL: SHOE BAR;WOLFCAMP

TOWNSHIP: 16 SOUTH

RANGE: 35 EAST

NMPM



R 35 E

PURPOSE: One completed oil well capable of producing.
TMBR/SHARP DRILLING INC, EIDSON 23 # 1, L-23-T16S-R35E, completed 09/26/1997, in the Wolfcamp Formation, top perfs 10206 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 16 Range 35 Section 23: S/2

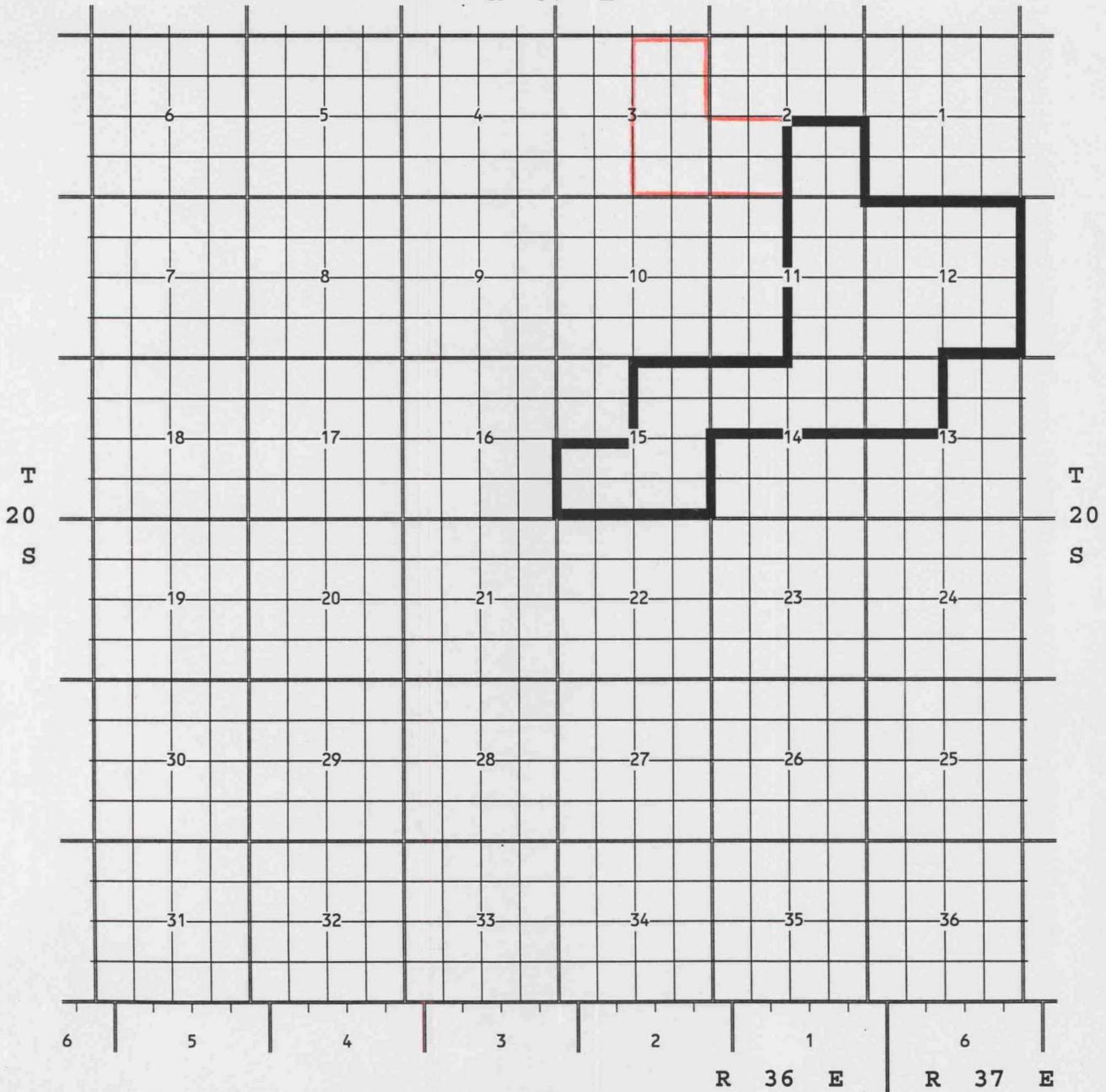
CASE NO. 11961 (ww) EXTENSION OF AN EXISTING GAS POOL

COUNTY: LEA

POOL: SKAGGS; ABO (GAS)

TOWNSHIP: 20 SOUTH RANGE: 37 EAST NMPM

R 37 E



PURPOSE: One completed gas well capable of producing.
ME-TEX OIL & GAS INC, J COOPER # 1, B-3-T20S-R37E, completed 01/08/1998, in the Abo Formation,
top perms 6995 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 20 Range 37 Section 2 : SW/4
Township 20 Range 37 Section 3 : E/2

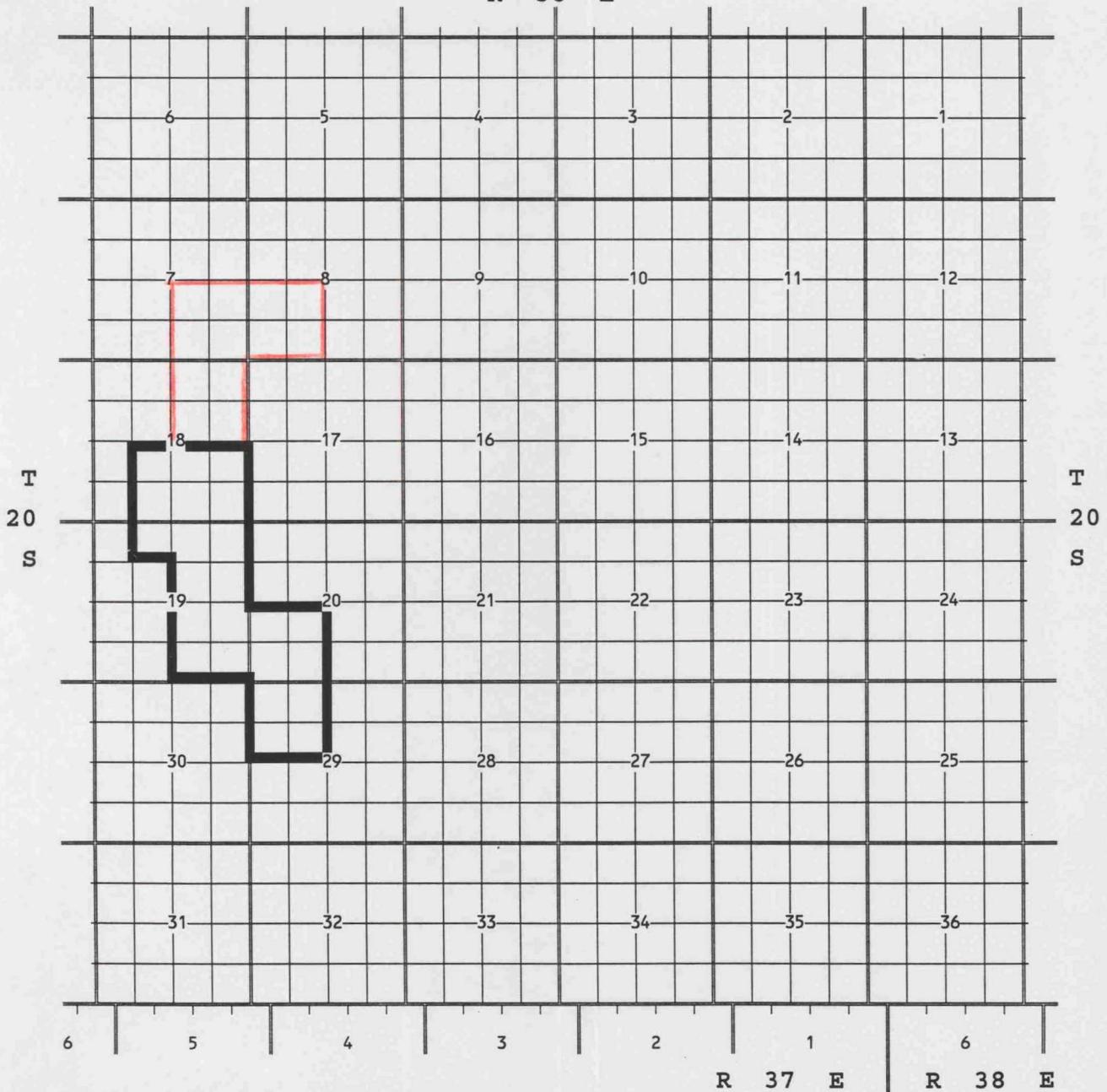
CASE NO. 11961 (xx) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: SKAGGS; ABO, EAST

TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM

R 38 E



PURPOSE: One completed oil well capable of producing.
AMERADA HESS CORP, M J RALEY A # 1, A-18-T20S-R38E, completed 10/07/1997, in the Abo Formation,
top perfs 7118 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 20 Range 38 Section 7 : SE/4
Township 20 Range 38 Section 8 : SW/4
Township 20 Range 38 Section 18: NE/4

CASE NO. 11961 (yy) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

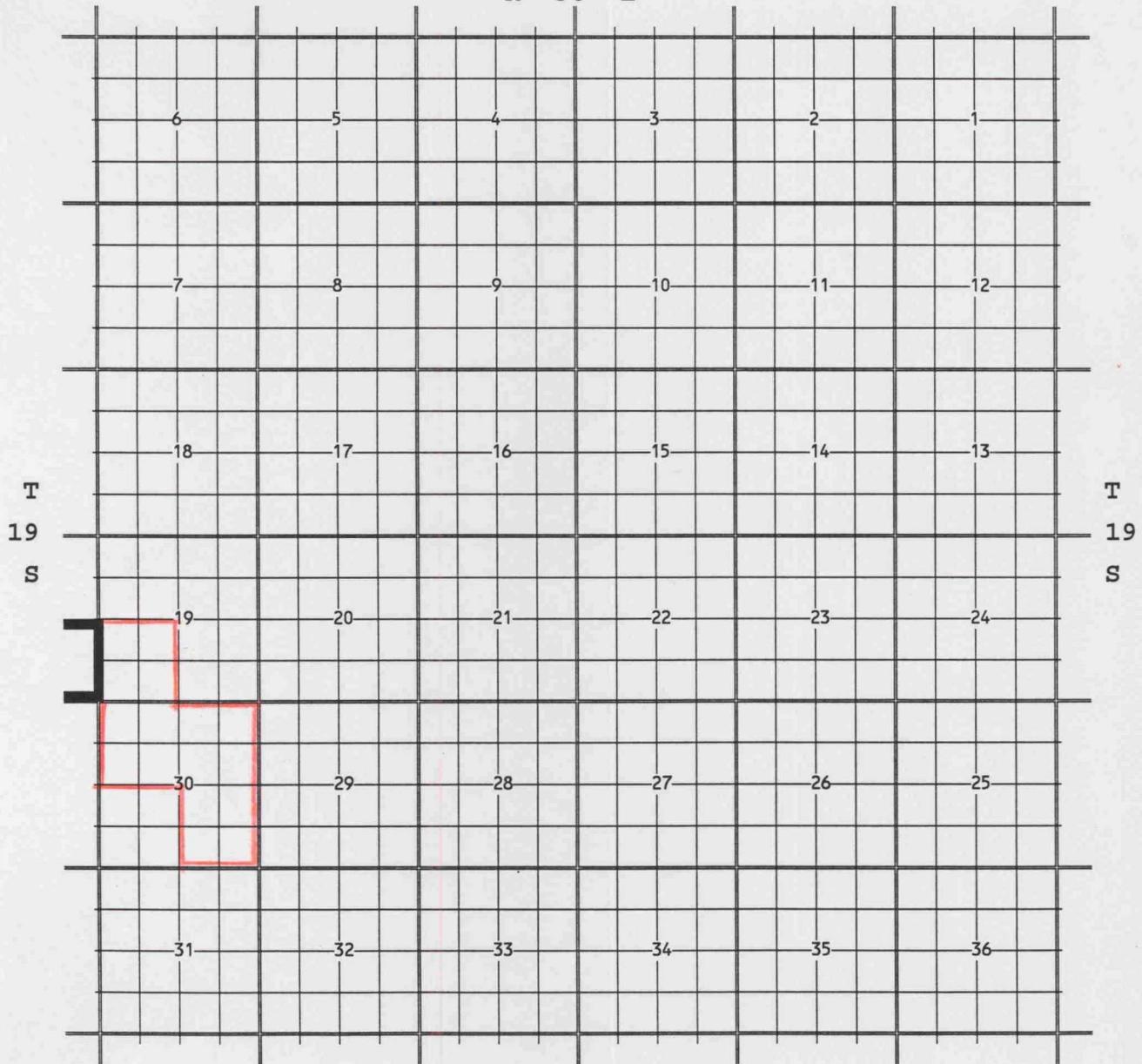
POOL: SKAGGS; ABO, NORTH

TOWNSHIP: 19 SOUTH

RANGE: 38 EAST

NMPM

R 38 E



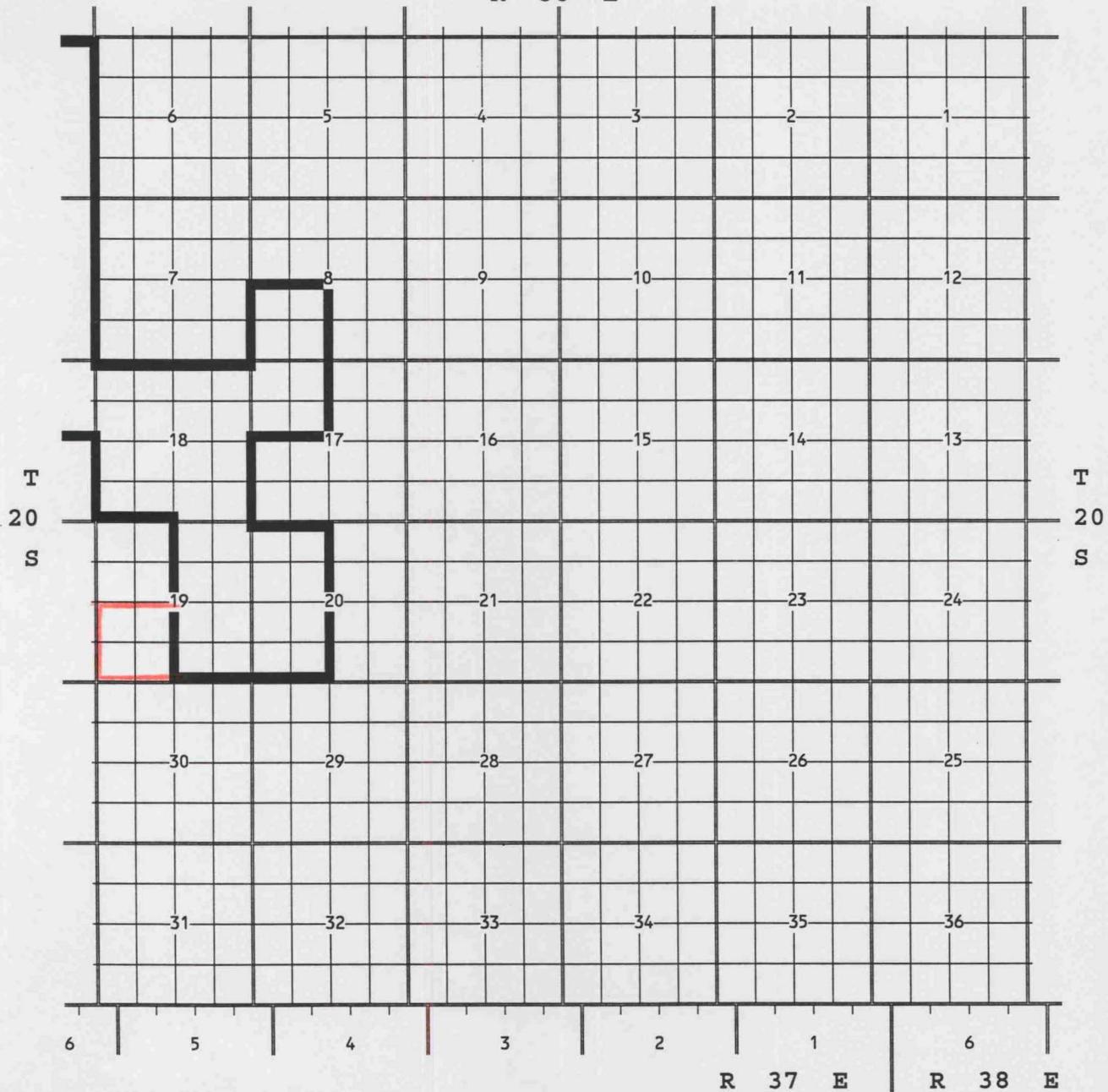
R 38 E

PURPOSE: One completed oil well capable of producing.
ENERQUEST RESOURCES, LLC, MCNEILL 30 # 1, P-30-T19S-R38E, completed 05/12/1997, in the Abo Formation,
top perfs 7374 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 19 Range 38 Section 19: SW/4
Township 19 Range 38 Section 30: N/2 & SE/4

CASE NO. 11961 (zz) EXTENSION OF AN EXISTING OIL POOL
 COUNTY: LEA POOL: SKAGGS;DRINKARD
 TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM
 R 38 E



PURPOSE: One completed oil well capable of producing.
 CONOCO INC, SEMU BURGER B # 126, M-19-T20S-R38E, completed 12/24/1997, in the Drinkard Formation,
 top perfs 6766 ft.

Pool bound / in bold outline.
 Proposed pool extension outline in red. Township 20 Range 38 Section 19: SW/4

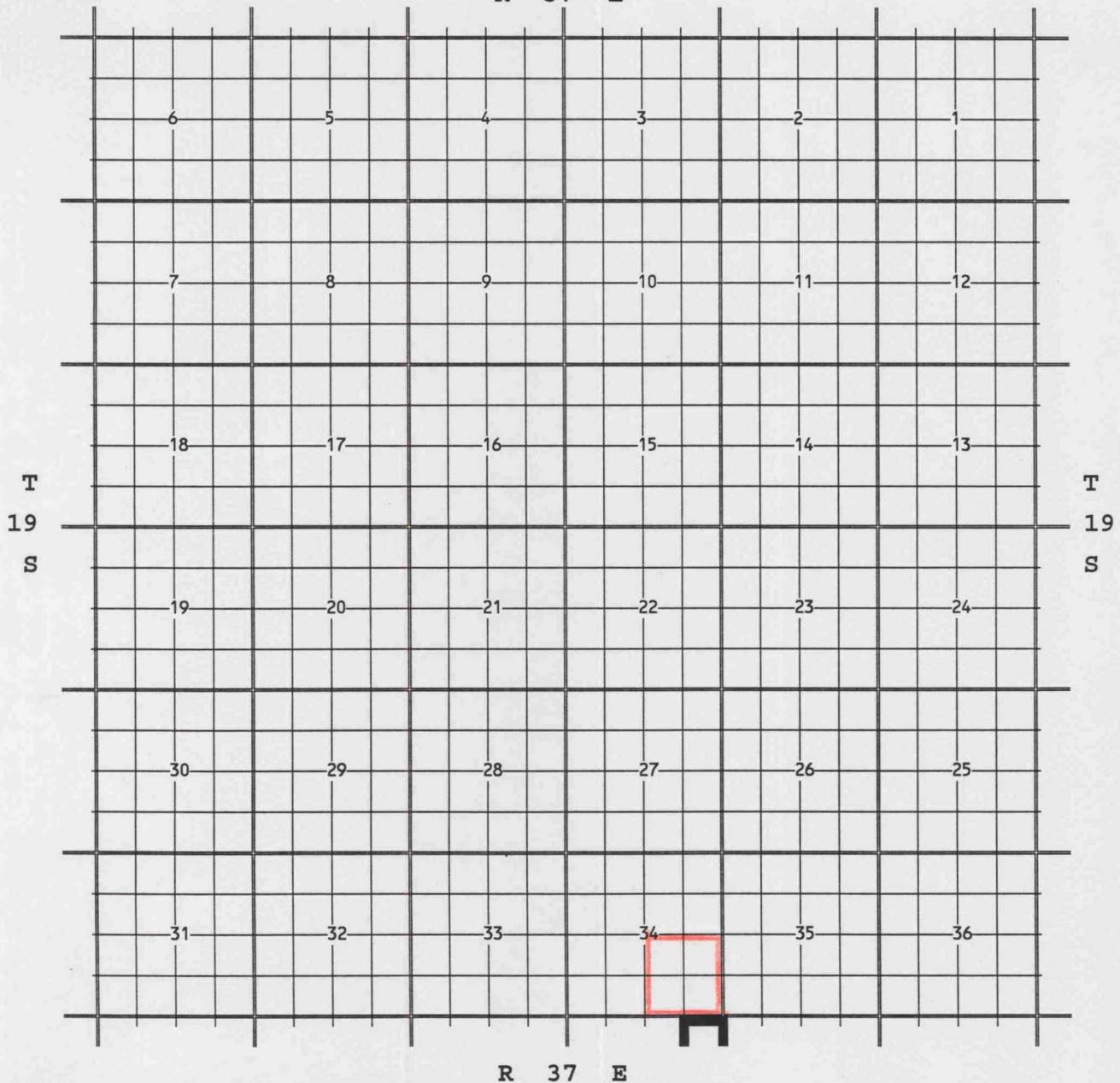
CASE NO. 11961 (aaa) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: SKAGGS; DRINKARD, NORTHWEST

TOWNSHIP: 19 SOUTH RANGE: 37 EAST NMPM

R 37 E



PURPOSE: Two completed oil well capable of producing.
ARCO PERMIAN, J H WILLIAMS # 2, P-34-T19S-R37E, completed 11/25/1997, in the Drinkard Formation, top perfs 6822 ft.
ME-TEX OIL & GAS INC, J COOPER # 1, B-3-T20S-R37E, completed 02/05/1998, in the Drinkard Formation, top perfs 6735 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 19 Range 37 Section 34: SE/4
Township 20 Range 37 Section 3 : W/2 OF NE/4

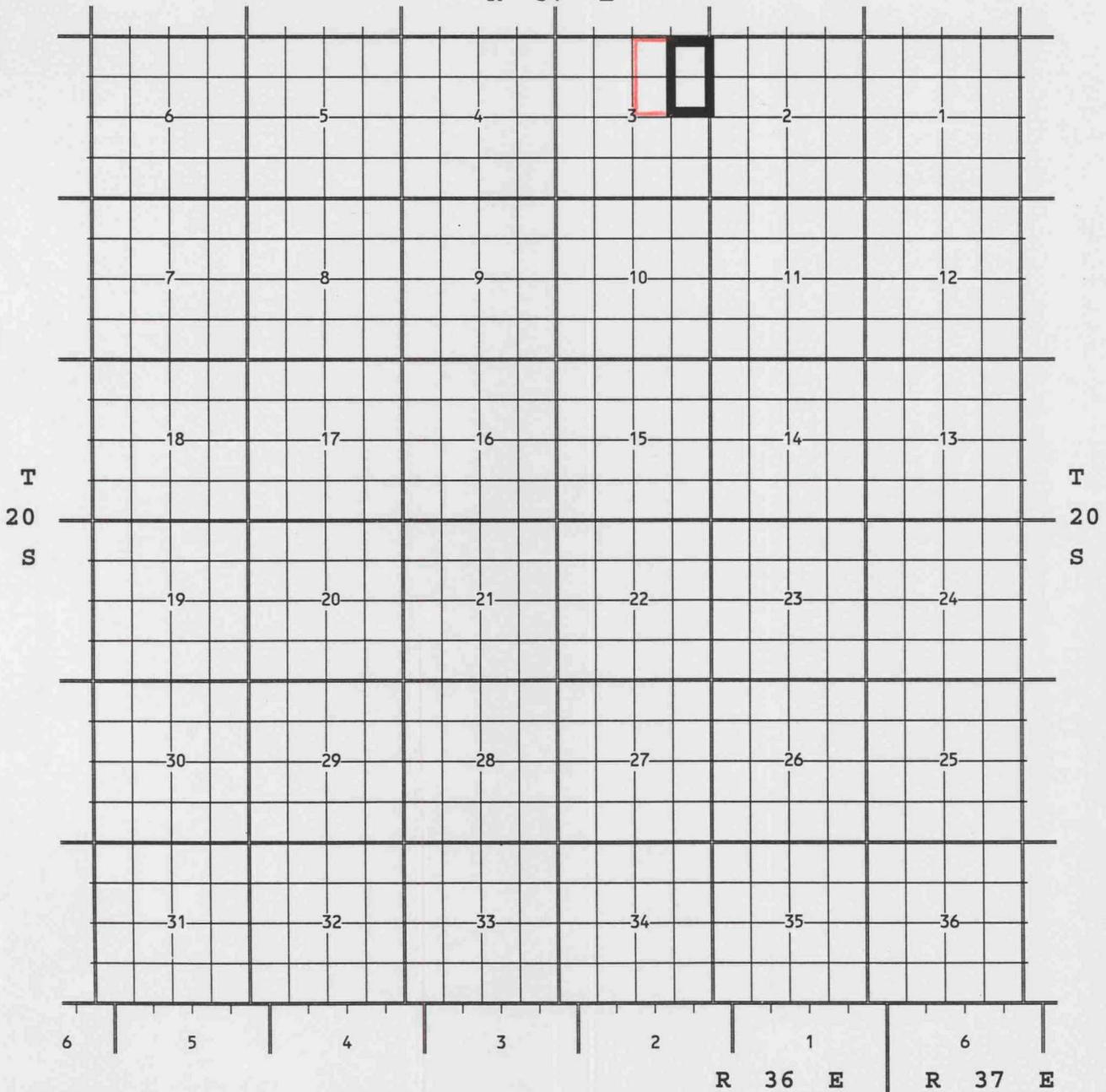
CASE NO. 11961 (aaa) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: SKAGGS; DRINKARD, NORTHWEST

TOWNSHIP: 20 SOUTH RANGE: 37 EAST NMPM

R 37 E



PURPOSE: Two completed oil well capable of producing.
ARCO PERMIAN, J H WILLIAMS # 2, P-34-T19S-R37E, completed 11/25/1997, in the Drinkard Formation, top perfs 6822 ft.
ME-TEX OIL & GAS INC, J COOPER # 1, B-3-T20S-R37E, completed 02/05/1998, in the Drinkard Formation, top perfs 6735 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 19 Range 37 Section 34: SE/4
Township 20 Range 37 Section 3 : W/2 OF NE/4

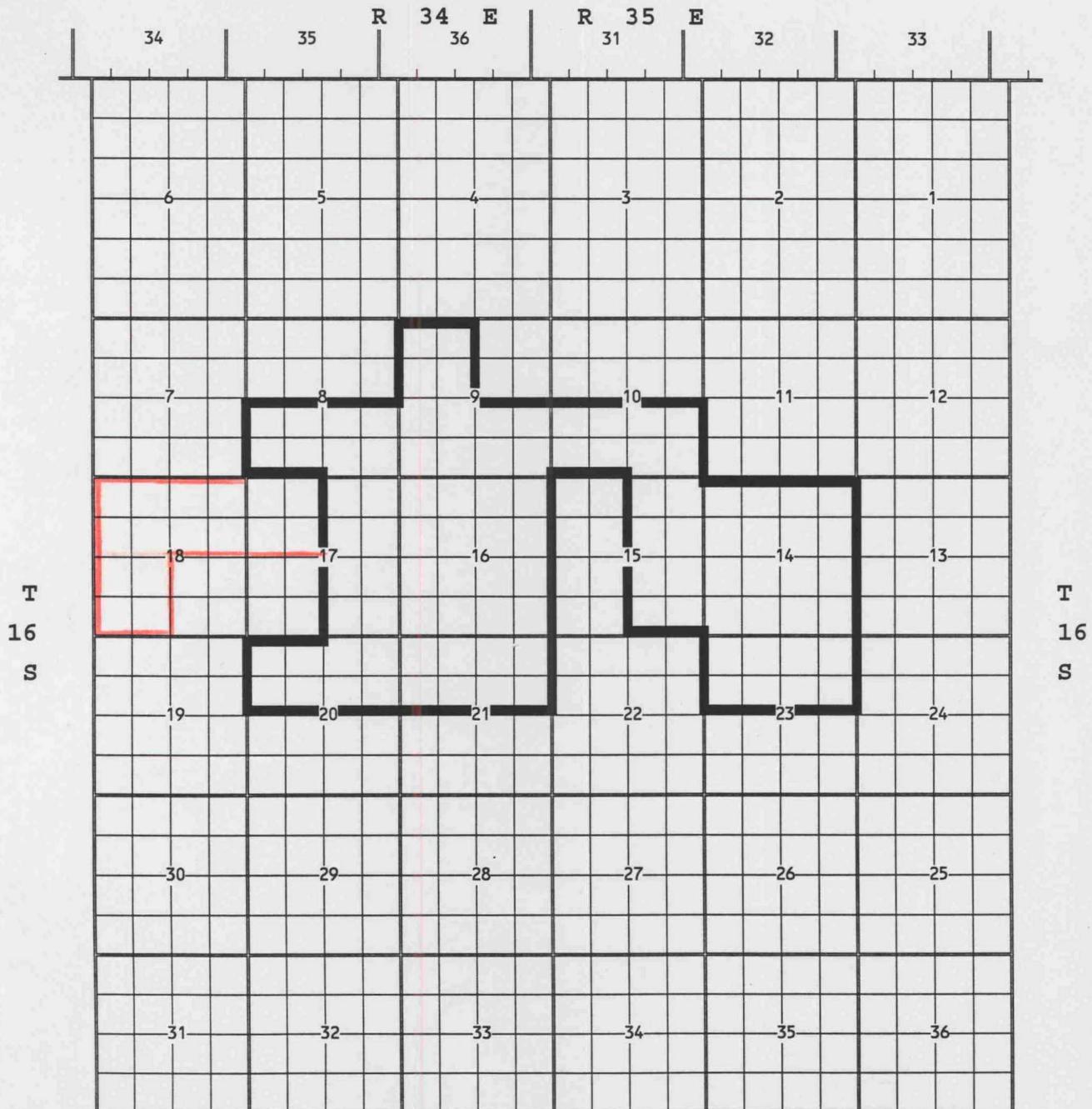
COUNTY: LEA

POOL: TOWNSEND;MORROW (GAS)

TOWNSHIP: 16 SOUTH

RANGE: 35 EAST

NMPM



R 35 E

PURPOSE: One completed gas well capable of producing.
YATES PETROLEUM CORP, BUFFALO ARU STATE COM # 1, K-18-T16S-R35E, completed 10/24/1997,
in the Morrow Formation, top perms 12895 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 16 Range 35 Section 17: NW/4
Township 16 Range 35 Section 18: N/2 & SW/4

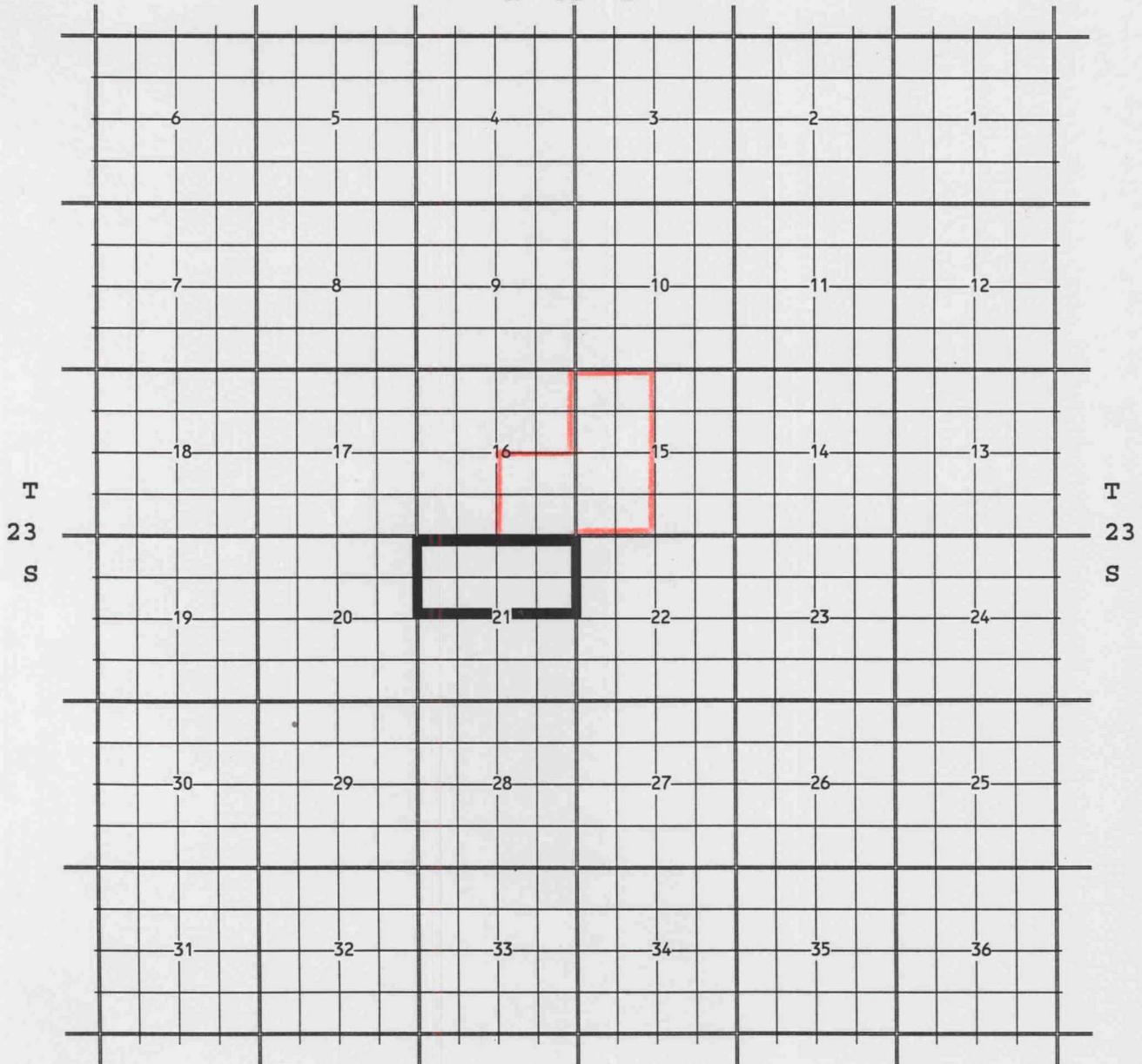
CASE NO. 11961 (ccc) EXTENSION OF AN EXISTING GAS POOL

COUNTY: LEA

POOL: TRISTE DRAW; MORROW, NORTH (GAS)

TOWNSHIP: 23 SOUTH RANGE: 32 EAST NMPM

R 32 E



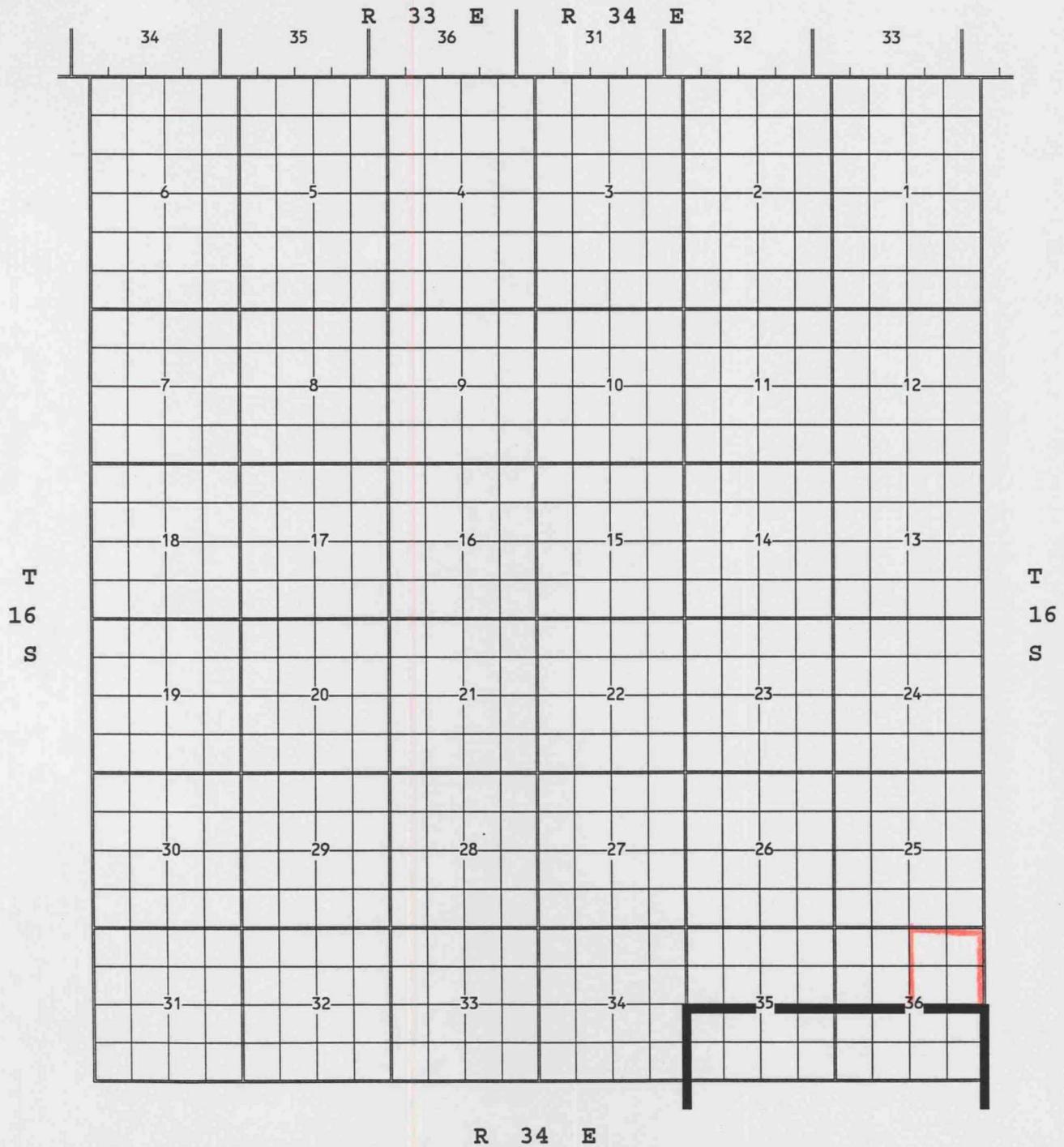
PURPOSE: One completed gas well capable of producing.
PENWELL ENERGY INC, TOMCAT 15 FEDERAL COM # 1, L-15-T23S-R32E, completed 08/10/1997,
in the Morrow Formation, top perms 14850 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 23 Range 32 Section 15: W/2
Township 23 Range 32 Section 16: SE/4

COUNTY: LEA

POOL: VACUUM; ABO, NORTH

TOWNSHIP: 16 SOUTH RANGE: 34 EAST NMPM



PURPOSE: One completed oil well capable of producing.
YATES PETROLEUM CORP, PEGASUS ARN STATE # 1, N-30-T16S-R35E, completed 08/27/1997, in the Abo Formation, top perms 8921 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 16 Range 34 Section 36: NE/4
Township 16 Range 35 Section 30: SW/4
Township 16 Range 35 Section 31: NW/4

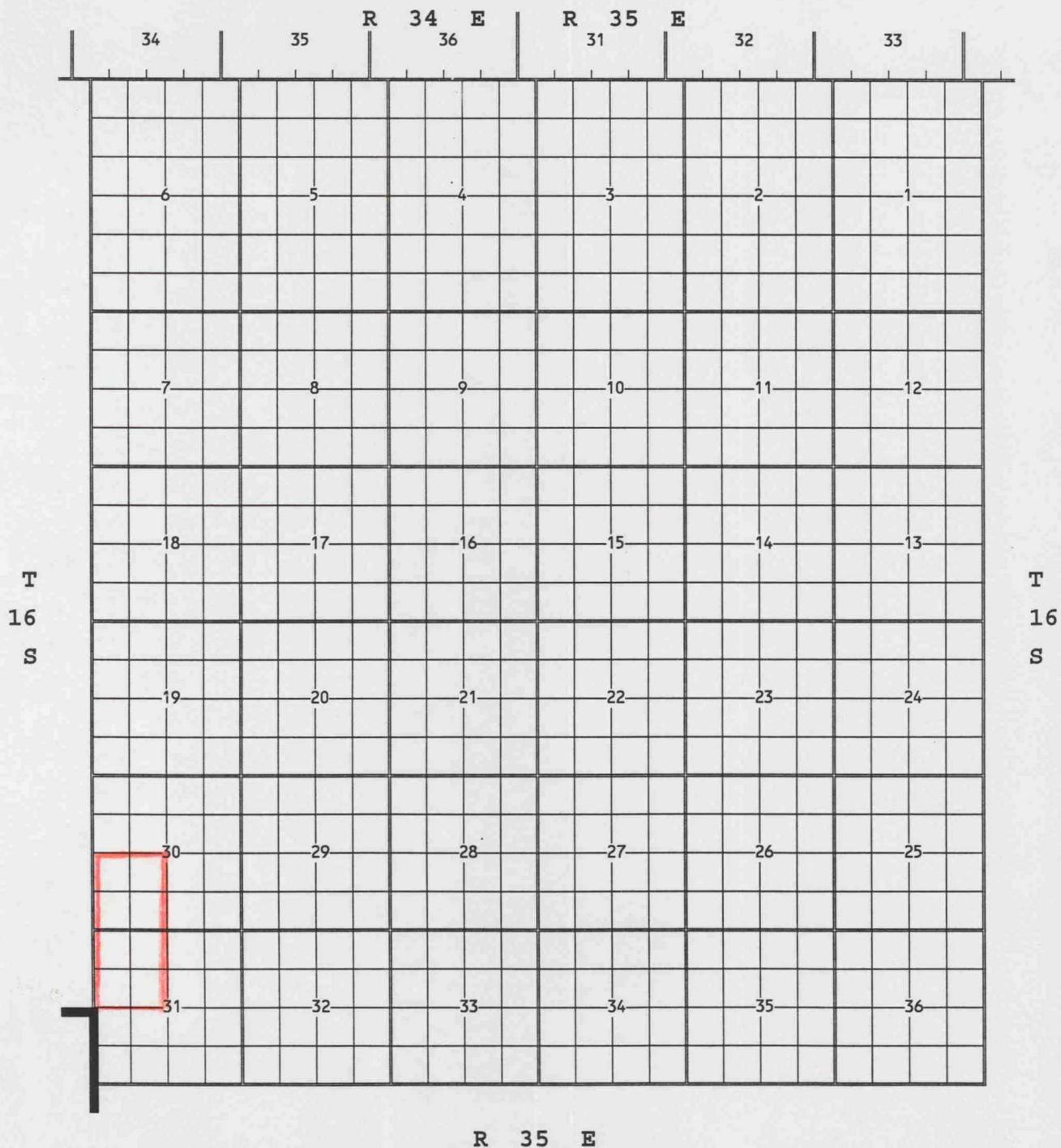
COUNTY: LEA

POOL: VACUUM; ABO, NORTH

TOWNSHIP: 16 SOUTH

RANGE: 35 EAST

NMPM



PURPOSE: One completed oil well capable of producing.
YATES PETROLEUM CORP, PEGASUS ARN STATE # 1, N-30-T16S-R35E, completed 08/27/1997, in the Abo Formation, top perfs 8921 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 16 Range 34 Section 36: NE/4
Township 16 Range 35 Section 30: SW/4
Township 16 Range 35 Section 31: NW/4

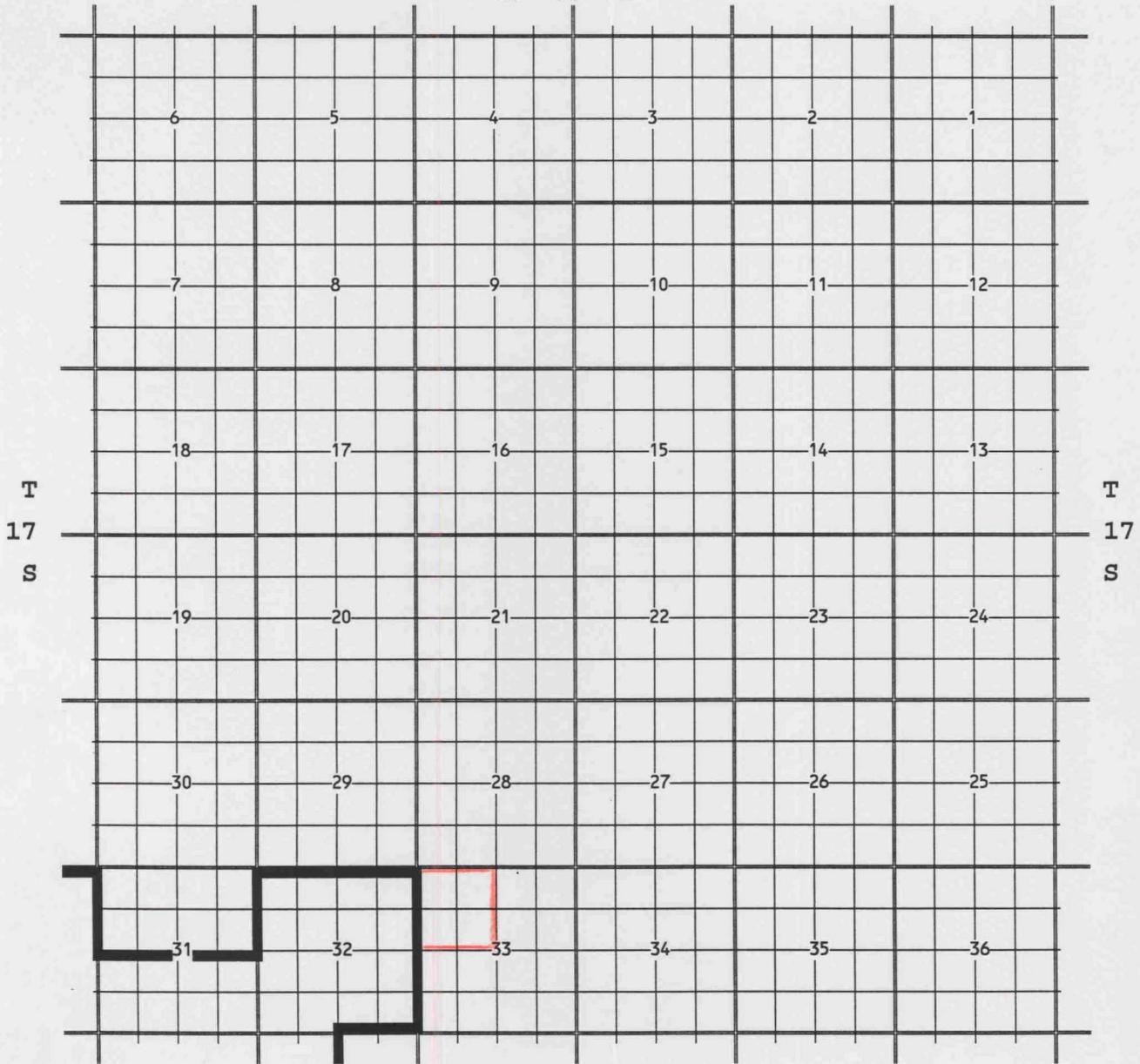
CASE NO. 11961 (eee) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: VACUUM; DRINKARD

TOWNSHIP: 17 SOUTH RANGE: 35 EAST NMPM

R 35 E



R 35 E

PURPOSE: One completed oil well capable of producing.
PHILLIPS PETROLEUM CO, SANTA FE # 136, E-33-T17S-R35E, completed 12/02/1997, in the Drinkard Formation, top perms 7654 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 17 Range 35 Section 33: NW/4

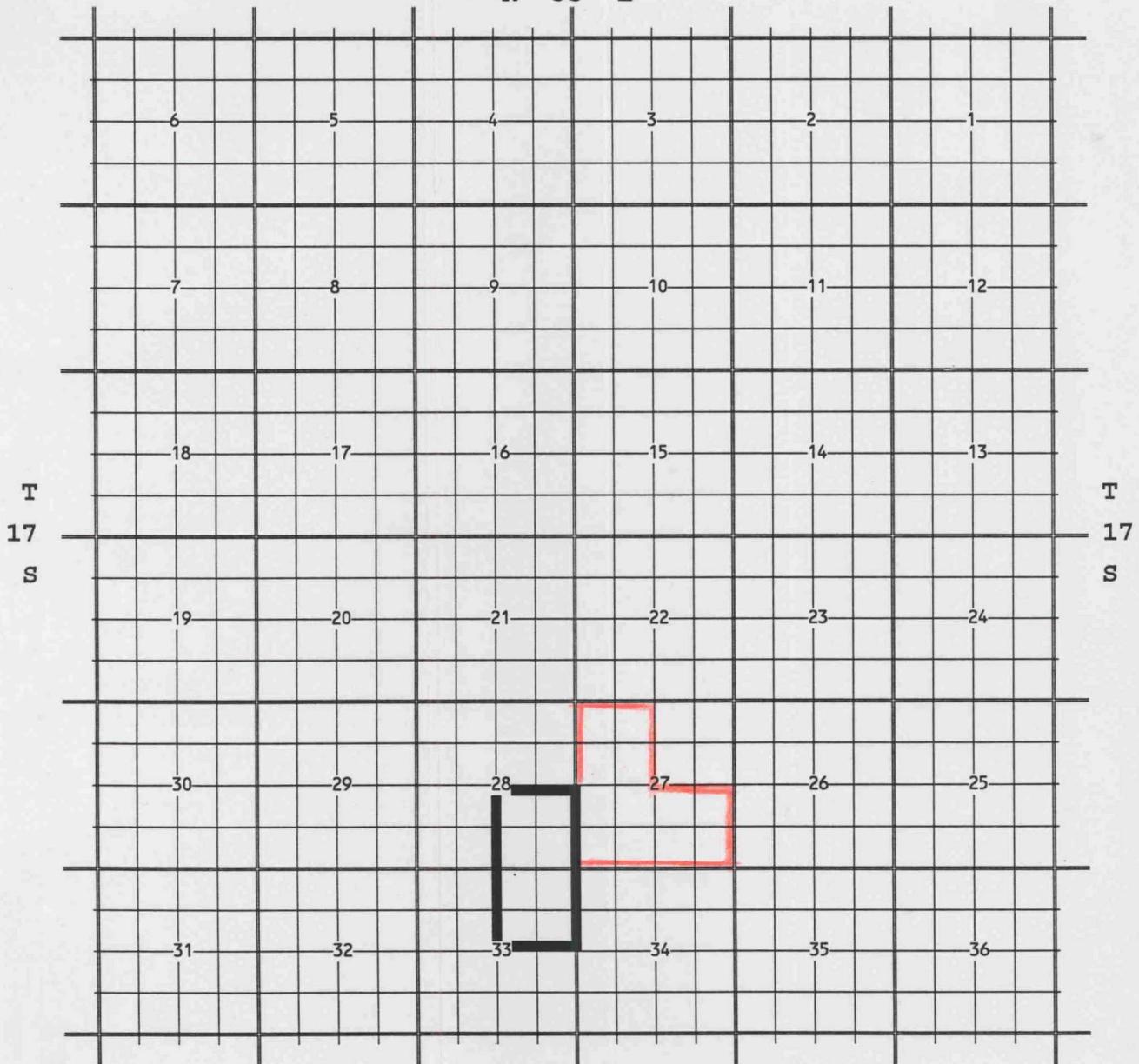
CASE NO. 11961 (fff) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: VACUUM; DRINKARD, EAST

TOWNSHIP: 17 SOUTH RANGE: 35 EAST NMPM

R 35 E



R 35 E

PURPOSE: One completed oil well capable of producing.
ALTURA ENERGY LTD, HOOVER 27 # 1, L-27-T17S-R35E, completed 09/15/1997, in the Drinkard Formation,
top perfs 7689 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 17 Range 35 Section 27: NW/4 & S/2

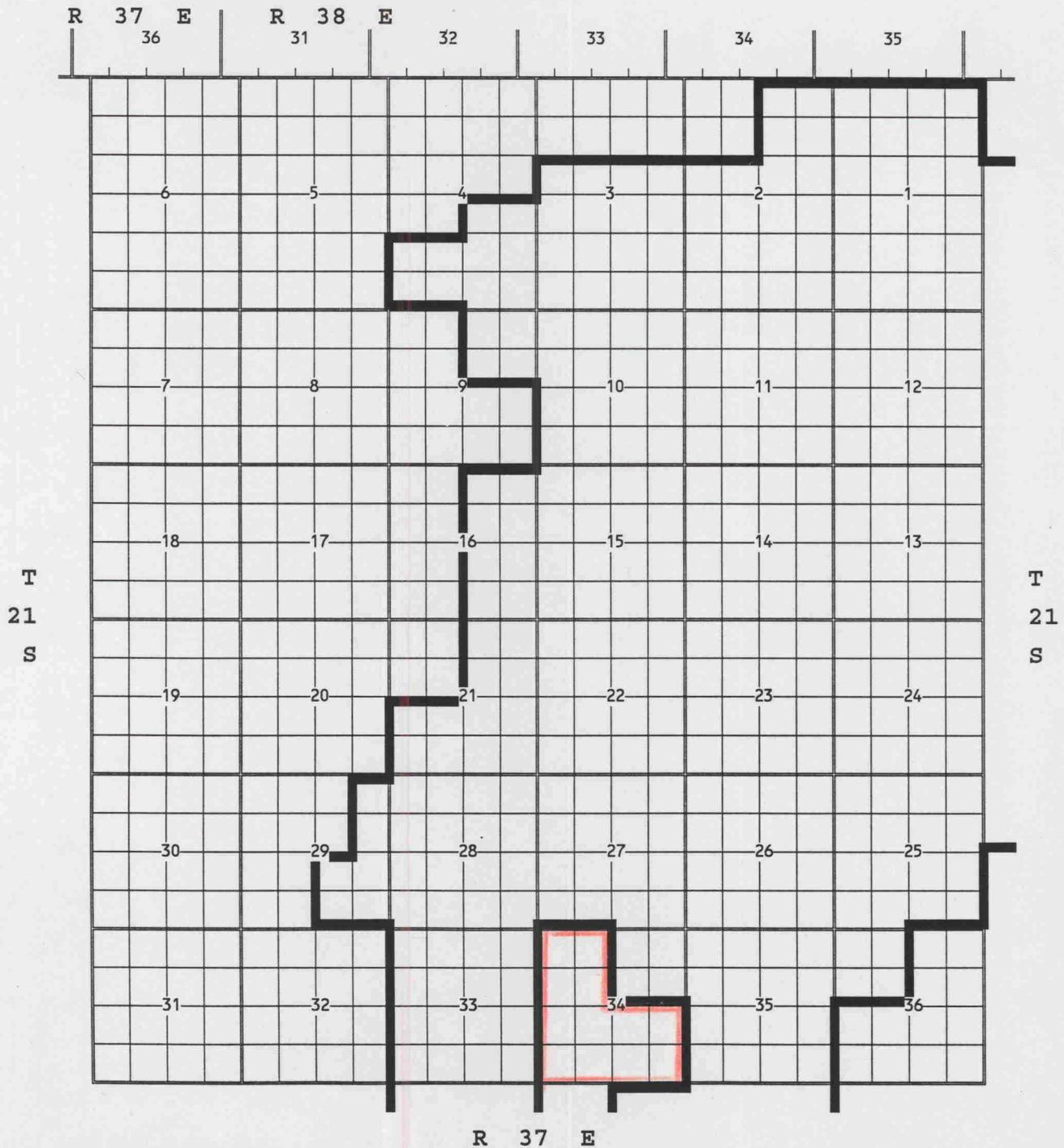
COUNTY: LEA

POOL: WANTZ;ABO

TOWNSHIP: 21 SOUTH

RANGE: 37 EAST

NMPM



PURPOSE: One completed oil well capable of producing.
TITAN RESOURCES I INC, BRUNSON ARGO # 23, E-10-T22S-R37E, completed 08/15/1997, in the Abo Formation, top perfs 6797 ft.

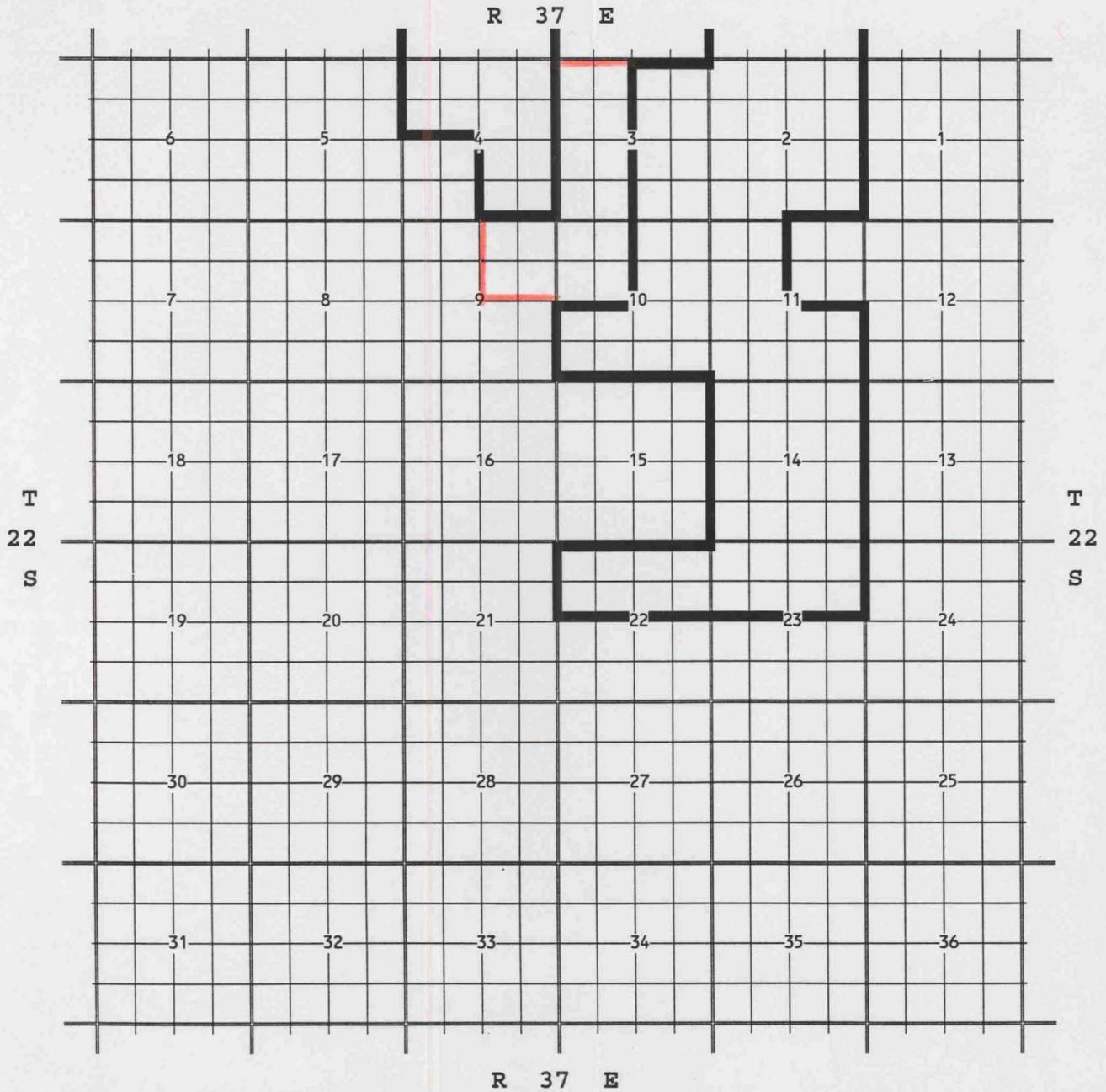
Pool boundary in bold outline.
Proposed pool extension outline in red. Township 22 Range 37 Section 3 : W/2
Township 22 Range 37 Section 9 : NE/4
Township 22 Range 37 Section 10: NW/4
Township 21 Range 37 Section 34: NW/4 & S/2

CASE NO. 11961 (ggg) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: WANTZ; ABO

TOWNSHIP: 22 SOUTH RANGE: 37 EAST NMPM



PURPOSE: One completed oil well capable of producing.
TITAN RESOURCES I INC, BRUNSON ARGO # 23, E-10-T22S-R37E, completed 08/15/1997, in the Abo Formation, top perms 6797 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 22 Range 37 Section 3 : W/2
Township 22 Range 37 Section 9 : NE/4
Township 22 Range 37 Section 10: NW/4
Township 21 Range 37 Section 34: NW/4 & S/2

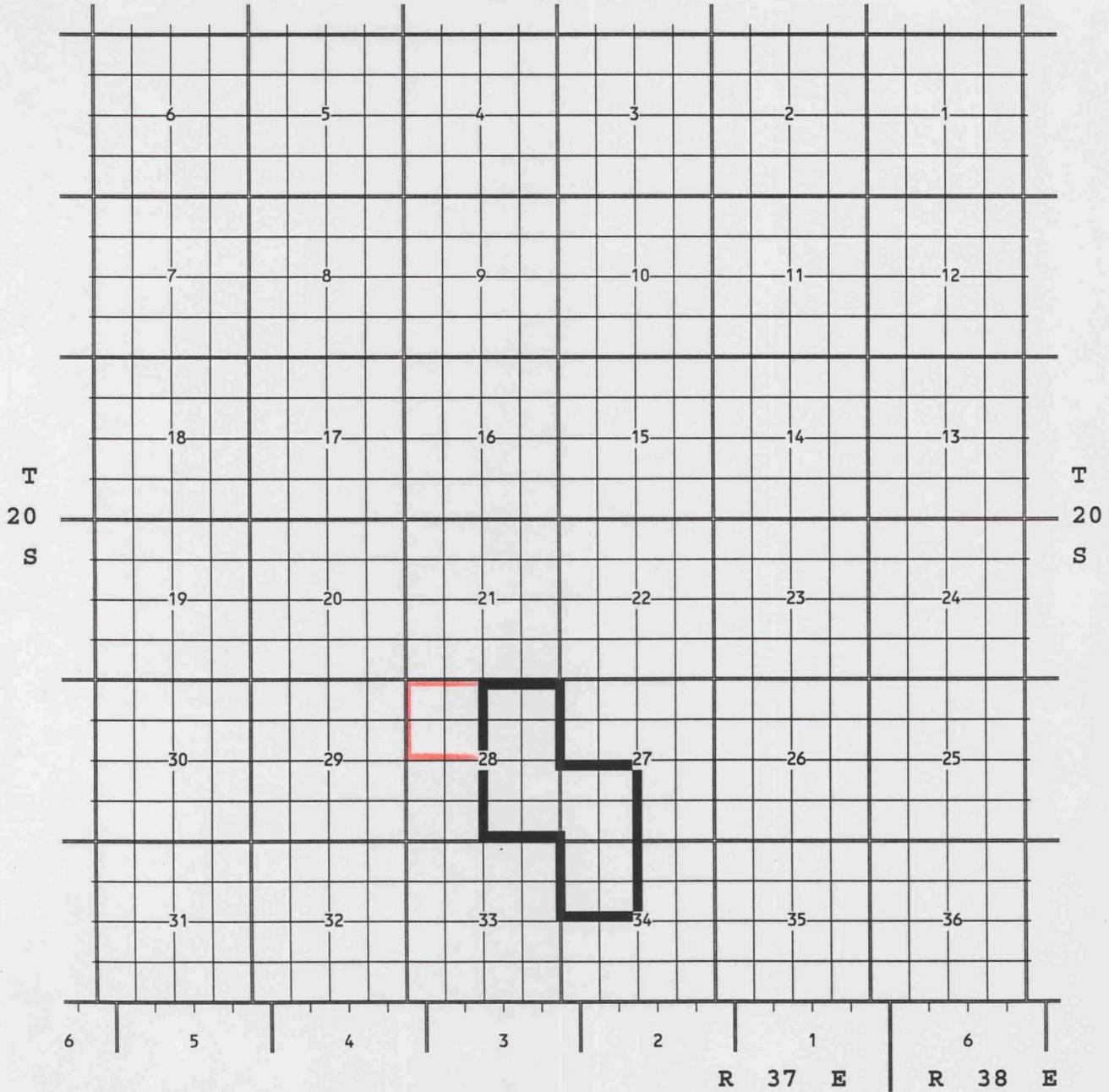
CASE NO. 11961 (hhh) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: WARREN; GRAYBURG-SAN ANDRES

TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM

R 38 E



PURPOSE: One completed oil well capable of producing.
CONOCO INC, WARREN UNIT # 140, E-28-T20S-R38E, completed 08/25/1997, in the Grayburg-SA Formation,
top perfs 3984 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 20 Range 38 Section 28: NW/4

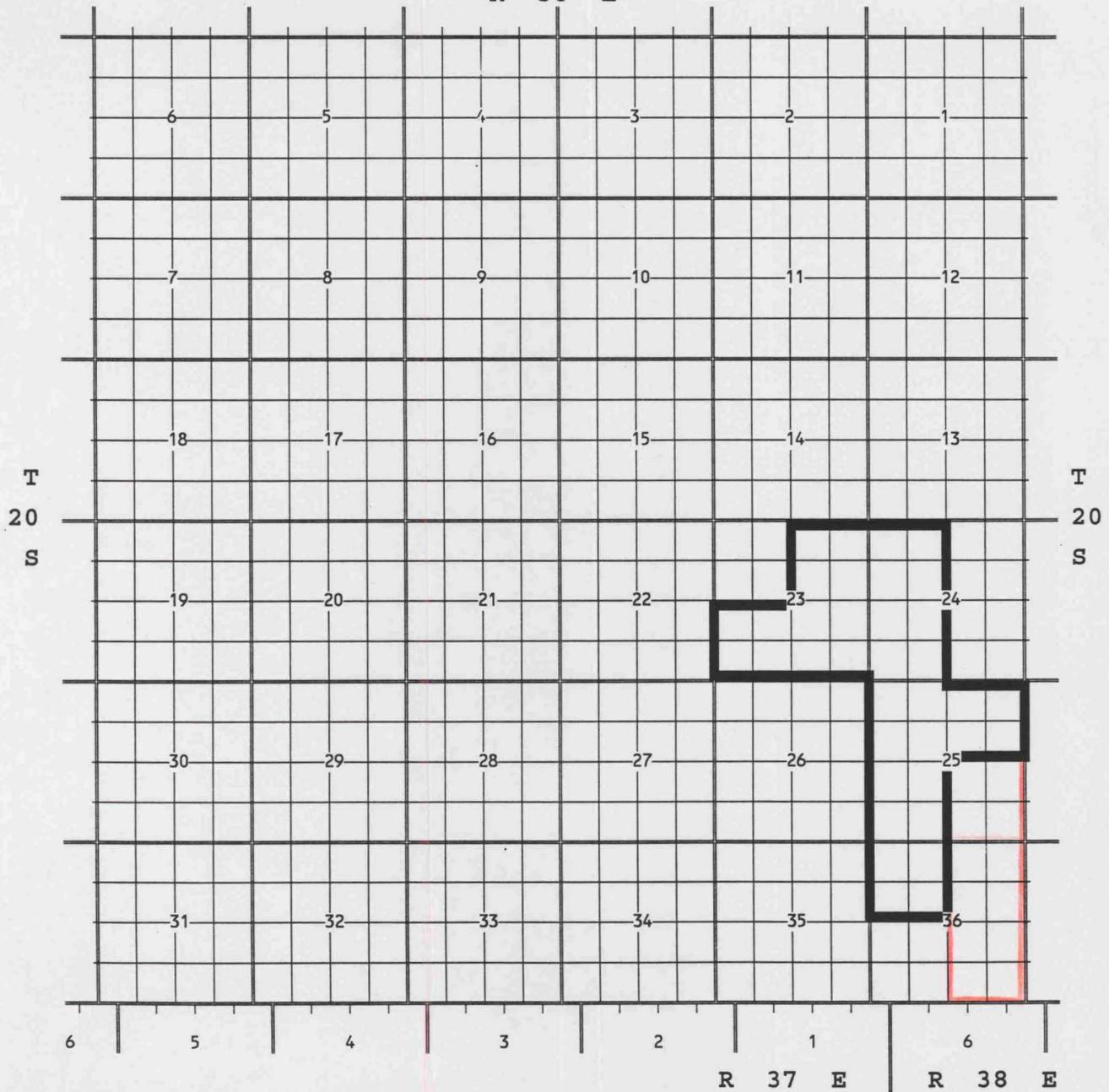
CASE NO. 11961 (iii) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: WARREN; TUBB, EAST

TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM

R 38 E



PURPOSE: One completed oil well capable of producing.
XERIC OIL & GAS CORP, JERRY STATE # 1, J-36-T20S-R38E, completed 11/16/1997, in the Tubb Formation,
top perfs 6642 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 20 Range 38 Section 25: SE/4
Township 20 Range 38 Section 36: E/2

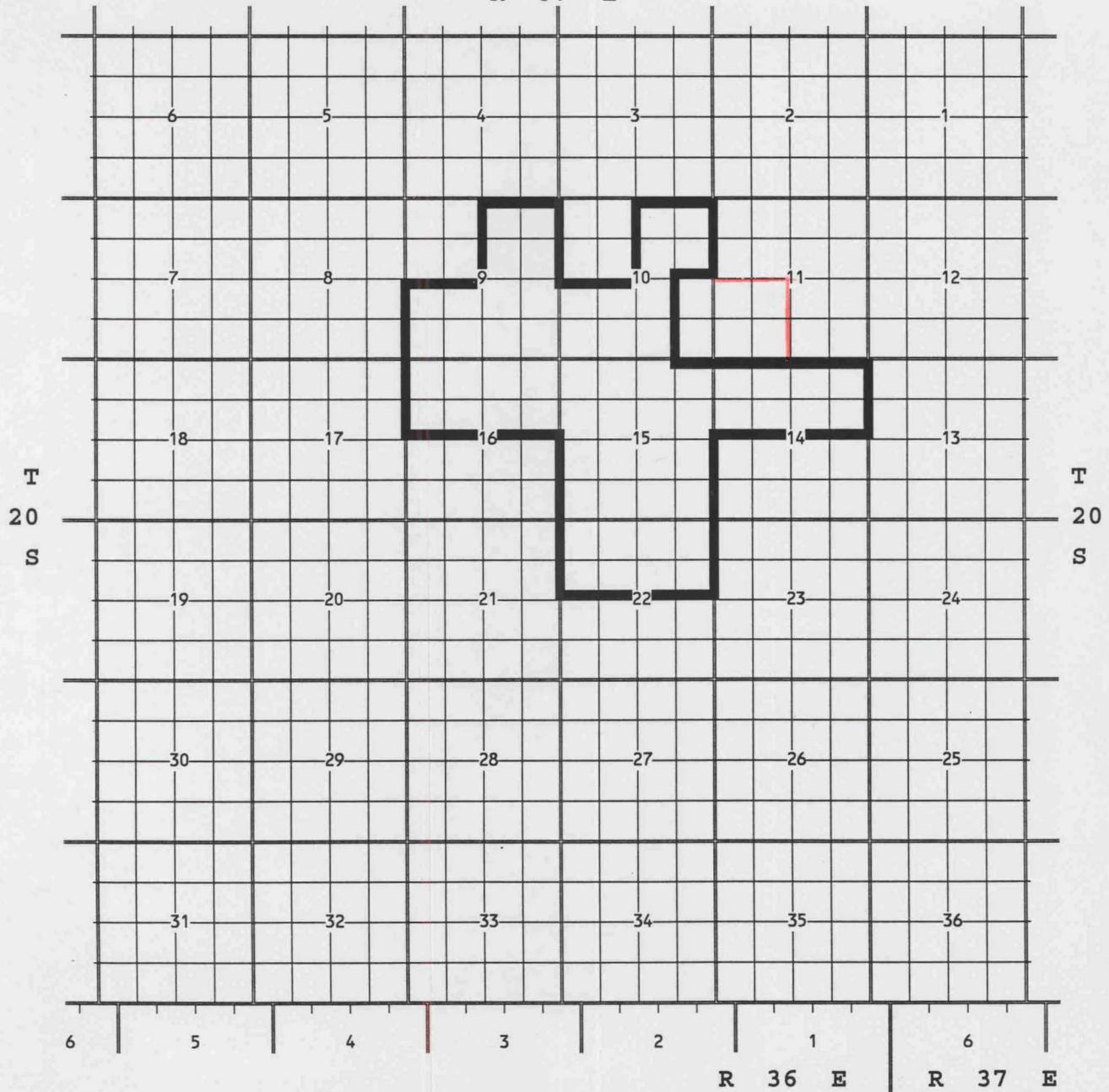
CASE NO. 11961 (jjj) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: WEIR; BLINEBRY

TOWNSHIP: 20 SOUTH RANGE: 37 EAST NMPM

R 37 E



PURPOSE: One completed oil well capable of producing.
CONOCO INC, BRITT B # 24, L-11-T20S-R37E, completed 05/14/1997, in the Blinebry Formation, top perms 0 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 20 Range 37 Section 10: E/2 OF SE/4
Township 20 Range 38 Section 11: SW/4

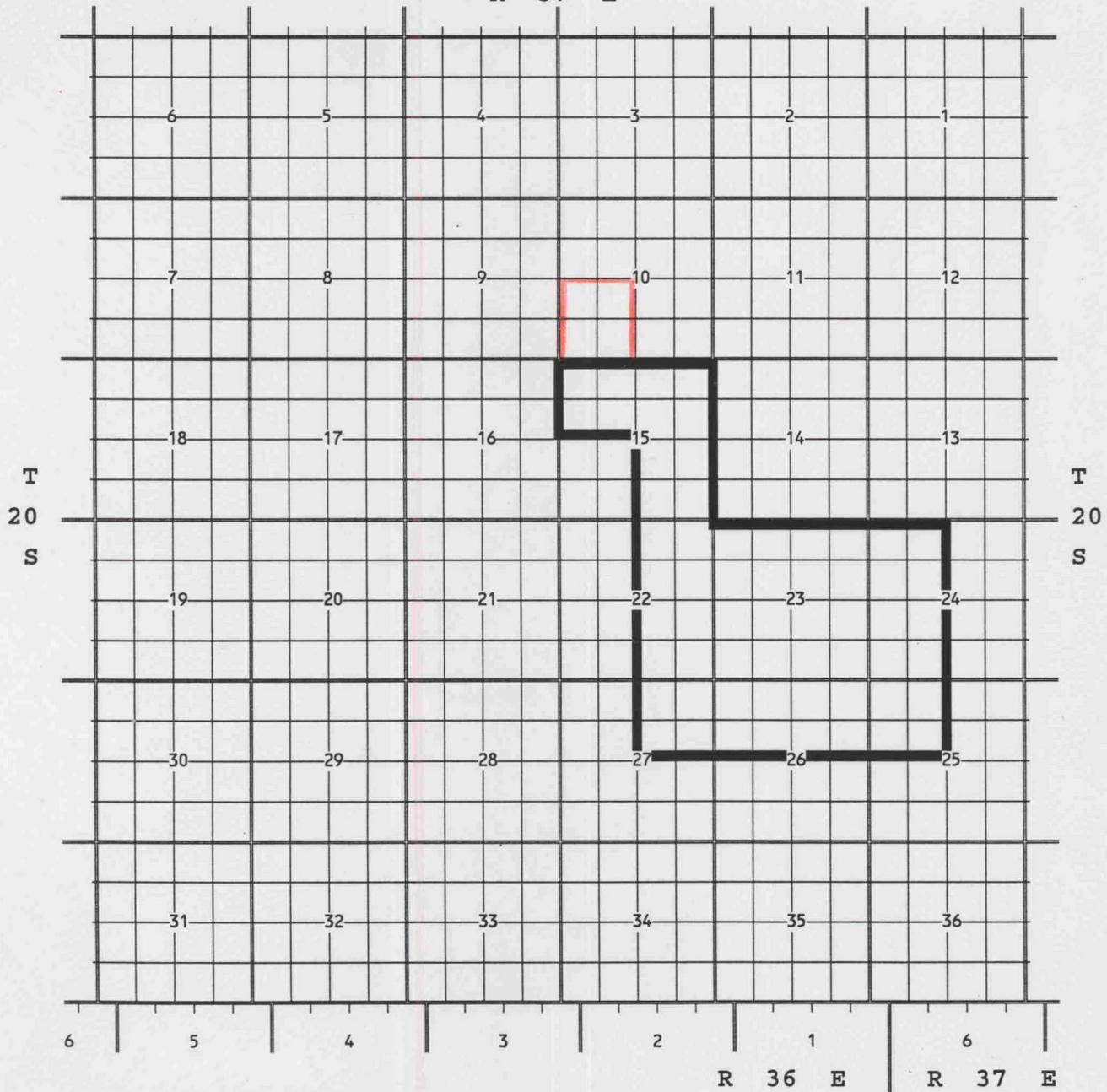
CASE NO. 11961 (kkk) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: WEIR;DRINKARD

TOWNSHIP: 20 SOUTH RANGE: 37 EAST NMPM

R 37 E



PURPOSE: One completed oil well capable of producing.
CONOCO INC, BRITT B # 32, M-10-T20S-R37E, completed 06/01/1997, in the Drinkard Formation,
top perfs 6632 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 20 Range 37 Section 10: SW/4

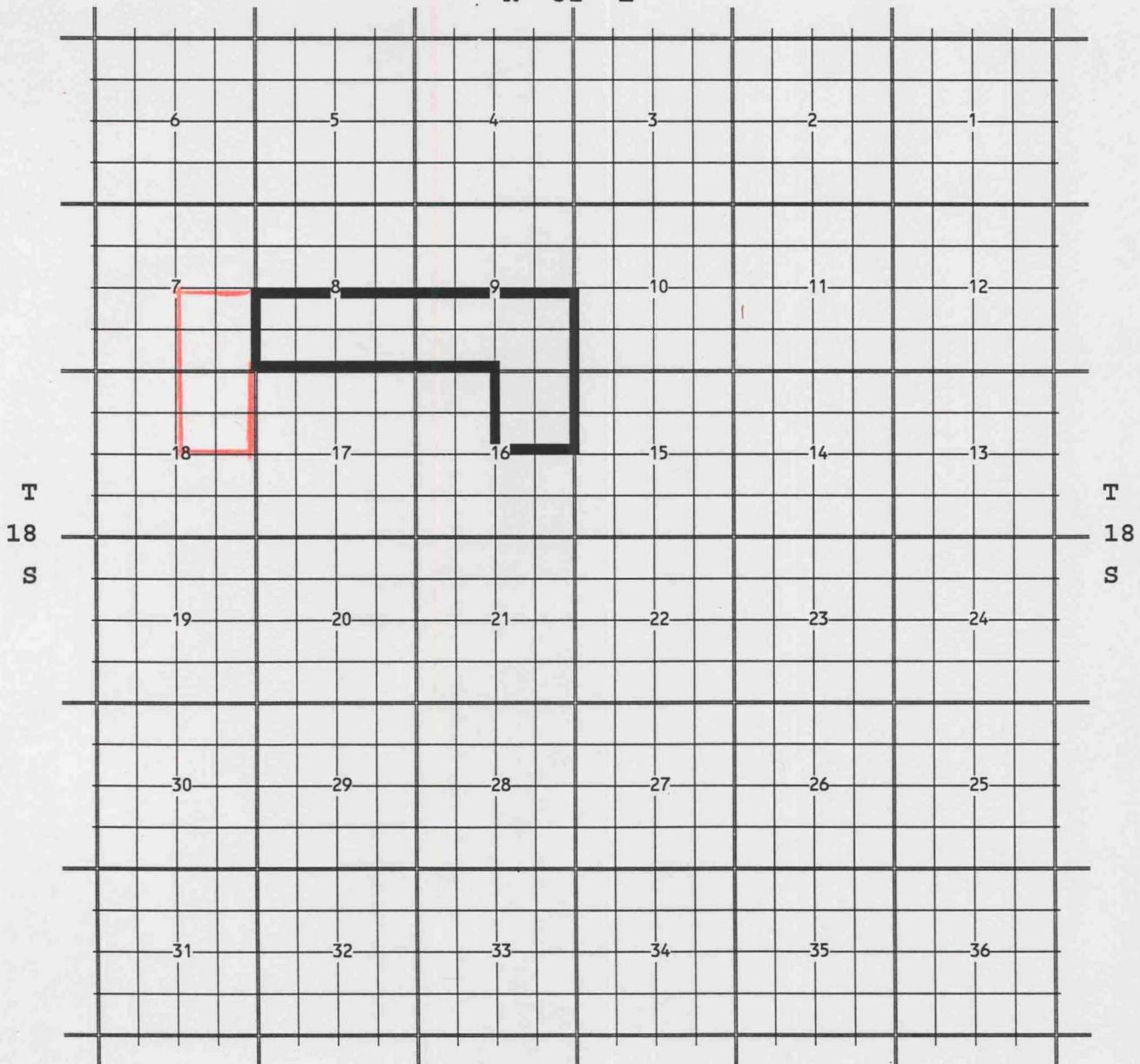
CASE NO. 11961 (111) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: YOUNG; DELAWARE, NORTH

TOWNSHIP: 18 SOUTH RANGE: 32 EAST NMPM

R 32 E



R 32 E

PURPOSE: One completed oil well capable of producing.
MANZANO OIL CORP, XION FEDERAL # 2, H-18-T18S-R32E, completed 03/27/1997, in the Delaware Formation,
top perfs 4410 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 18 Range 32 Section 7 : SE/4
Township 18 Range 32 Section 18: NE/4

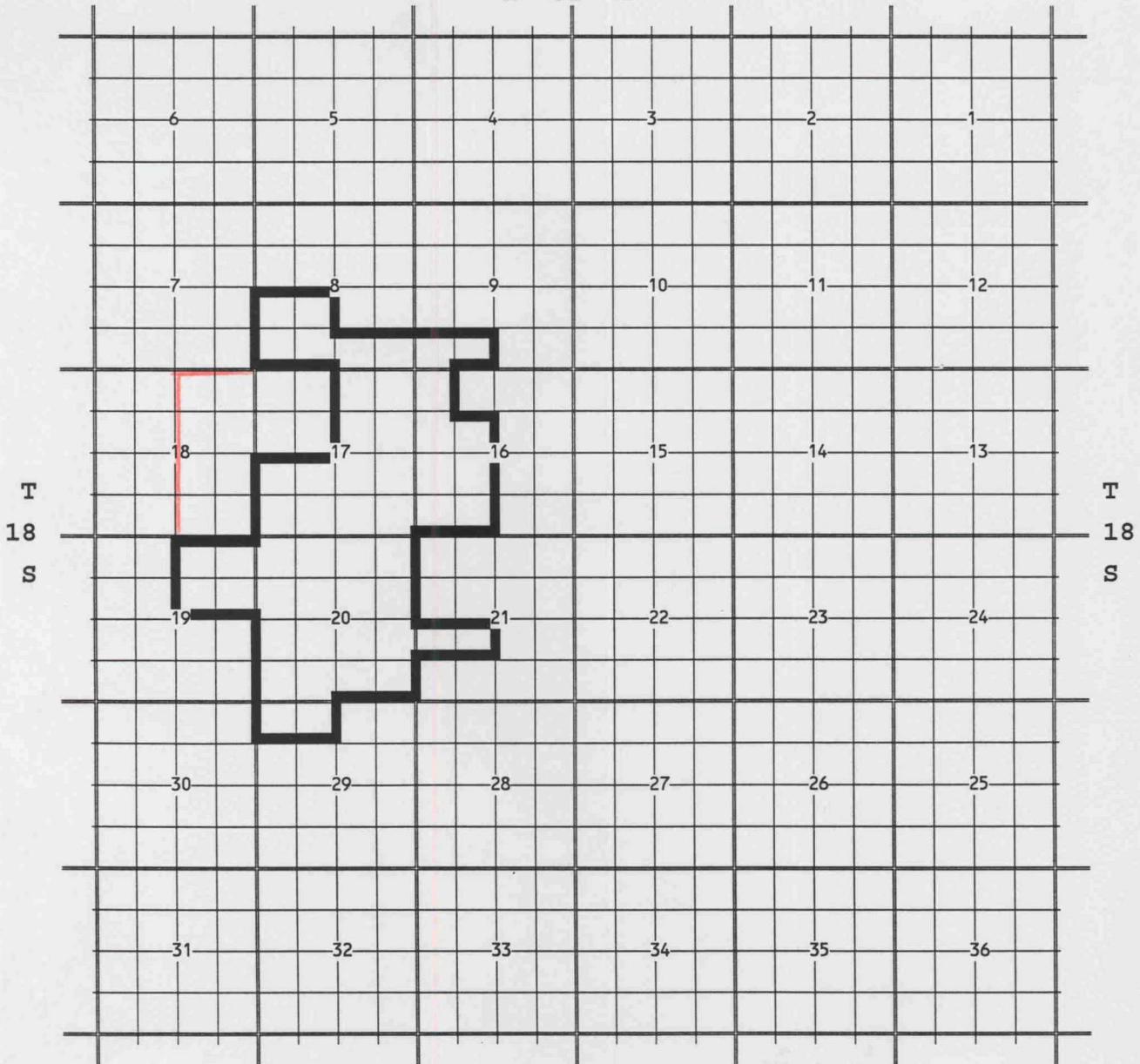
CASE NO. 11961 (mmm) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: YOUNG;QUEEN

TOWNSHIP: 18 SOUTH RANGE: 32 EAST NMPM

R 32 E



PURPOSE: One completed oil well capable of producing.
MANZANO OIL CORP, XION FEDERAL # 1, A-18-T18S-R32E, completed 10/10/1997, in the Queen Formation,
top perms 3700 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 18 Range 32 Section 17: NW/4
Township 18 Range 32 Section 18: E/2