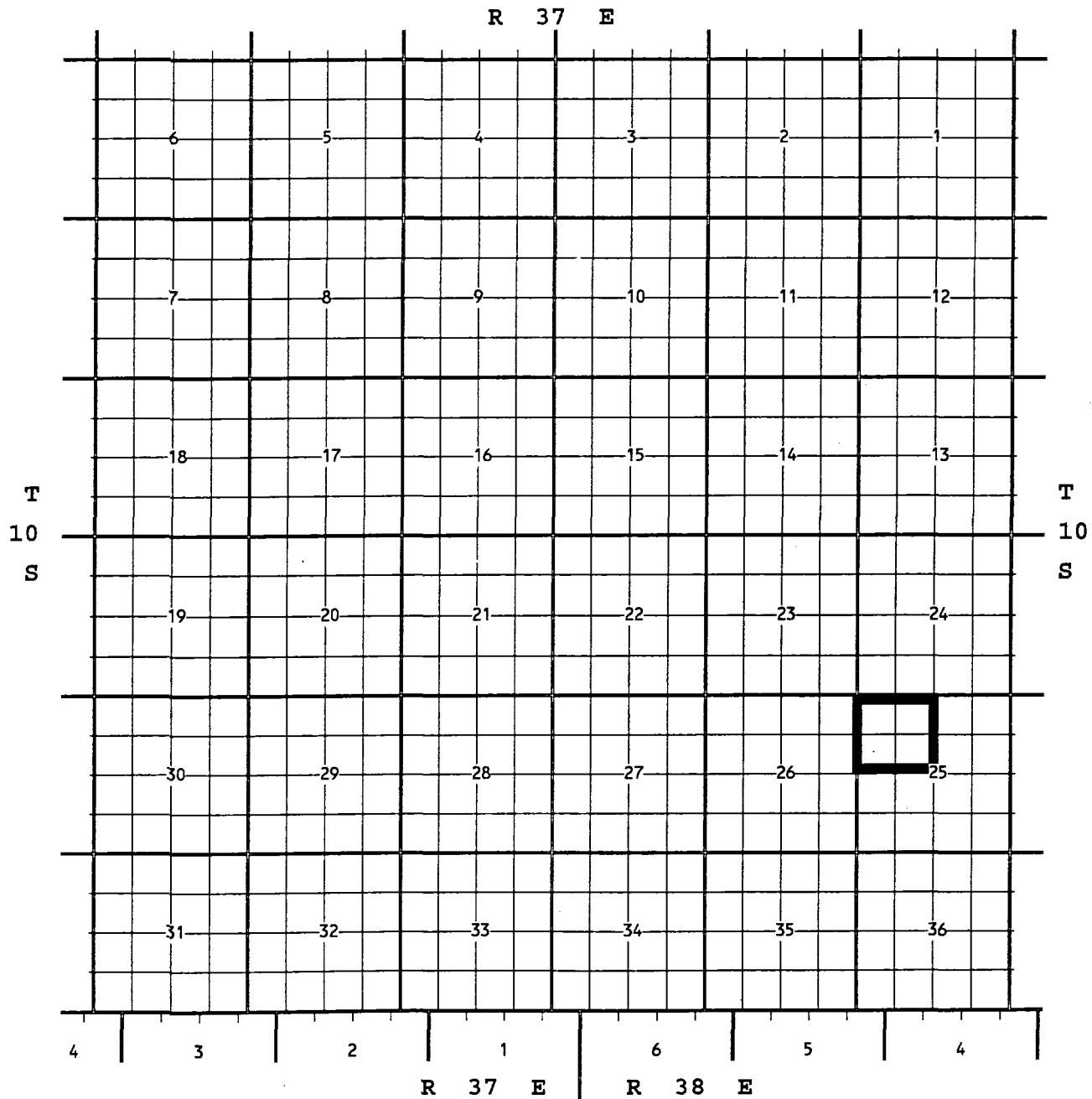


CASE NO. 12090 (a) CREATION OF AN OIL POOL
COUNTY: LEA POOL: CAM;DEVONIAN
TOWNSHIP: 10 SOUTH RANGE: 37 EAST NMPM



PURPOSE: One completed oil well capable of producing.
UMC PETROLEUM CORP, HOOD STATE # 1, F-25-T10S-R37E, completed 03/19/1998, in the Devonian Formation,
top perfs 11986 ft.

Proposed pool boundry in bold outline. Township 10 Range 37 Section 25: NW/4

CASE NO. 12090 (b) CREATION OF A GAS POOL

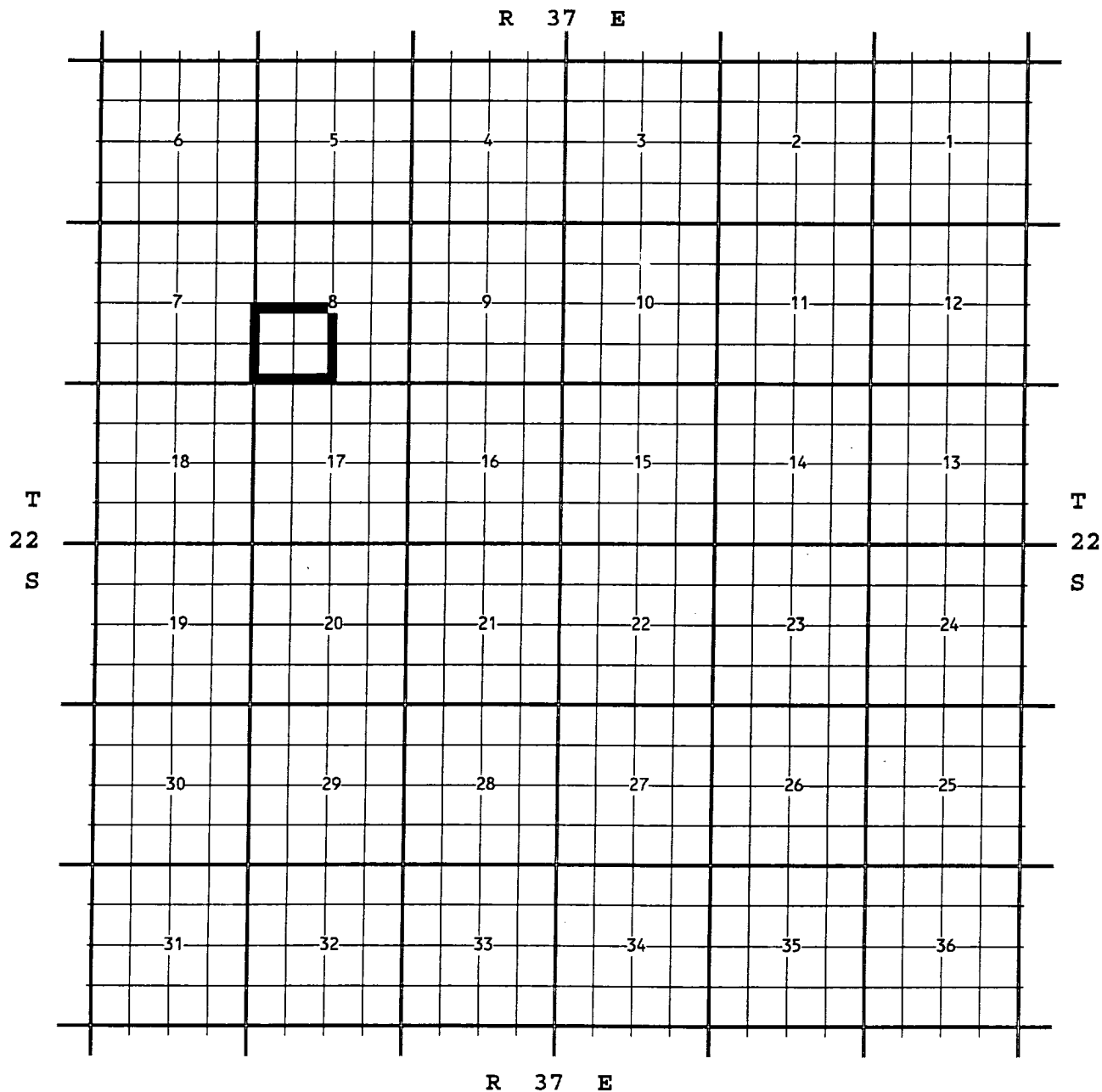
COUNTY: LEA

POOL: CARY;SAN ANDRES (GAS)

TOWNSHIP: 22 SOUTH

RANGE: 37 EAST

NMPM



PURPOSE: One completed gas well capable of producing.
TEXACO EXPLORATION & PRODUCTION INC, C P FALBY B FEDERAL # 4, L-8-T22S-R37E, completed 08/20/1997,
in the San Andres Formation, top perfs 3960 ft.

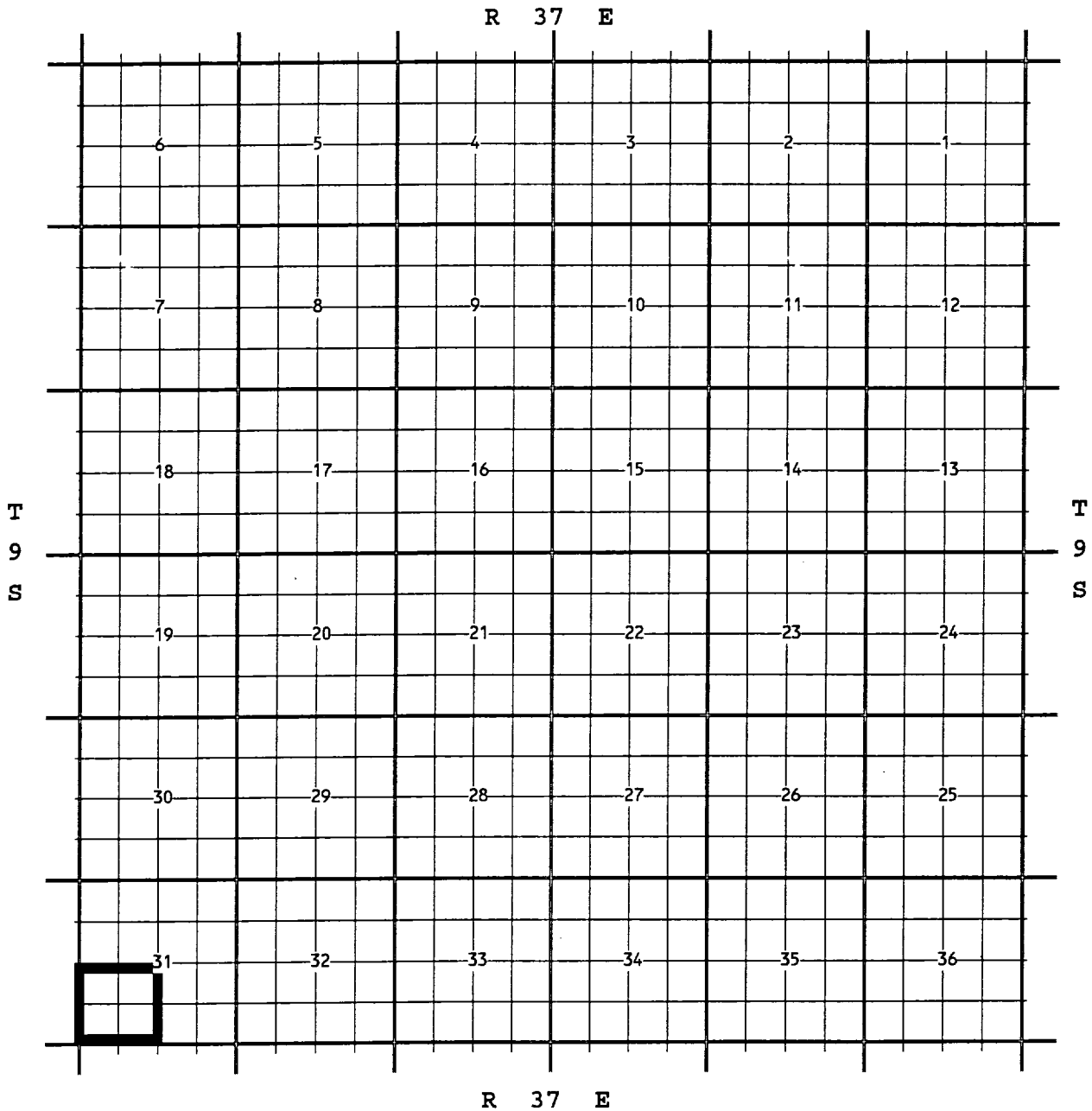
Proposed pool boundry in bold outline. Township 22 Range 37 Section 8 : SW/4

CASE NO. 12090 (c) CREATION OF AN OIL POOL

COUNTY: LEA

POOL: CROSSROADS;DEVONIAN, SOUTHEAST

TOWNSHIP: 9 SOUTH RANGE: 37 EAST NMPM



PURPOSE: One completed oil well capable of producing.
MARBOB ENERGY CORP, LEWIS FEE # 1, N-31-T9S-R37E, completed 05/01/1998, in the Devonian Formation,
top perfs 12460 ft.

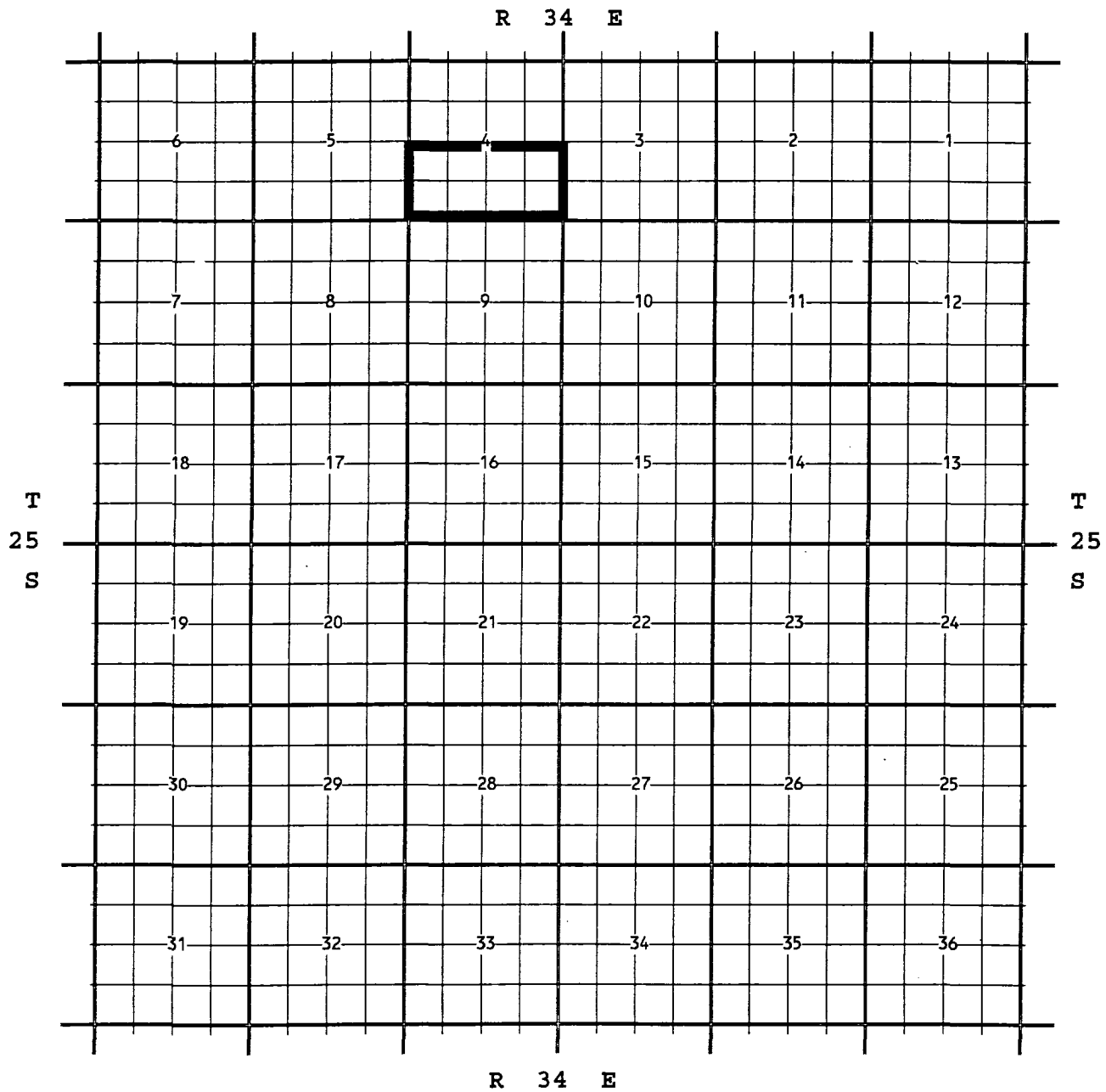
Proposed pool boundry in bold outline. Township 9 Range 37 Section 31: SW/4

CASE NO. 12090 (d) CREATION OF A GAS POOL

COUNTY: LEA

POOL: FAIRVIEW MILLS;STRAWN (GAS)

TOWNSHIP: 25 SOUTH RANGE: 34 EAST NMPM



PURPOSE: One completed gas well capable of producing.
BURLINGTON RESOURCES OIL AND GAS COMPANY, PITCHFORK 4 FEDERAL # 2, K-4-T25S-R34E, completed 05/09/1998,
in the Strawn Formation, top perfs 13701 ft.

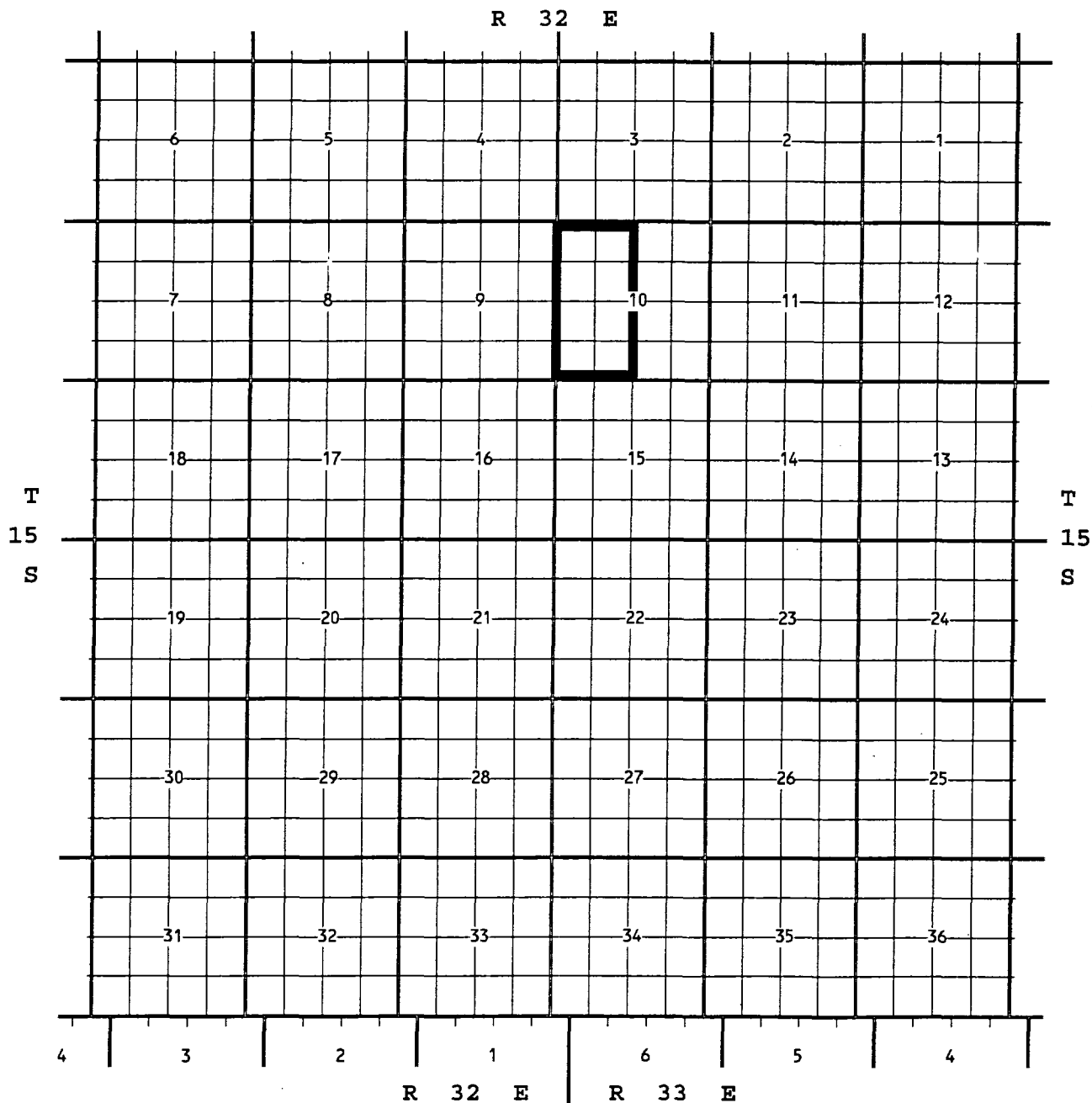
Proposed pool boundary in bold outline. Township 25 Range 34 Section 4 : S/2

CASE NO. 12090 (e) CREATION OF A GAS POOL

COUNTY: LEA

POOL: FEATHER;MISS, NORTH (GAS)

TOWNSHIP: 15 SOUTH RANGE: 32 EAST NMPM



PURPOSE: One completed gas well capable of producing.
YATES PETROLEUM CORPORATION, PLUMA ASD STATE COM # 1, L-10-T15S-R32E, completed 02/07/1998,
in the Mississippian Formation, top perfs 12456 ft.

Proposed pool boundry in bold outline. Township 15 Range 32 Section 10: W/2

CASE NO. 12090 (f) CREATION OF AN OIL POOL

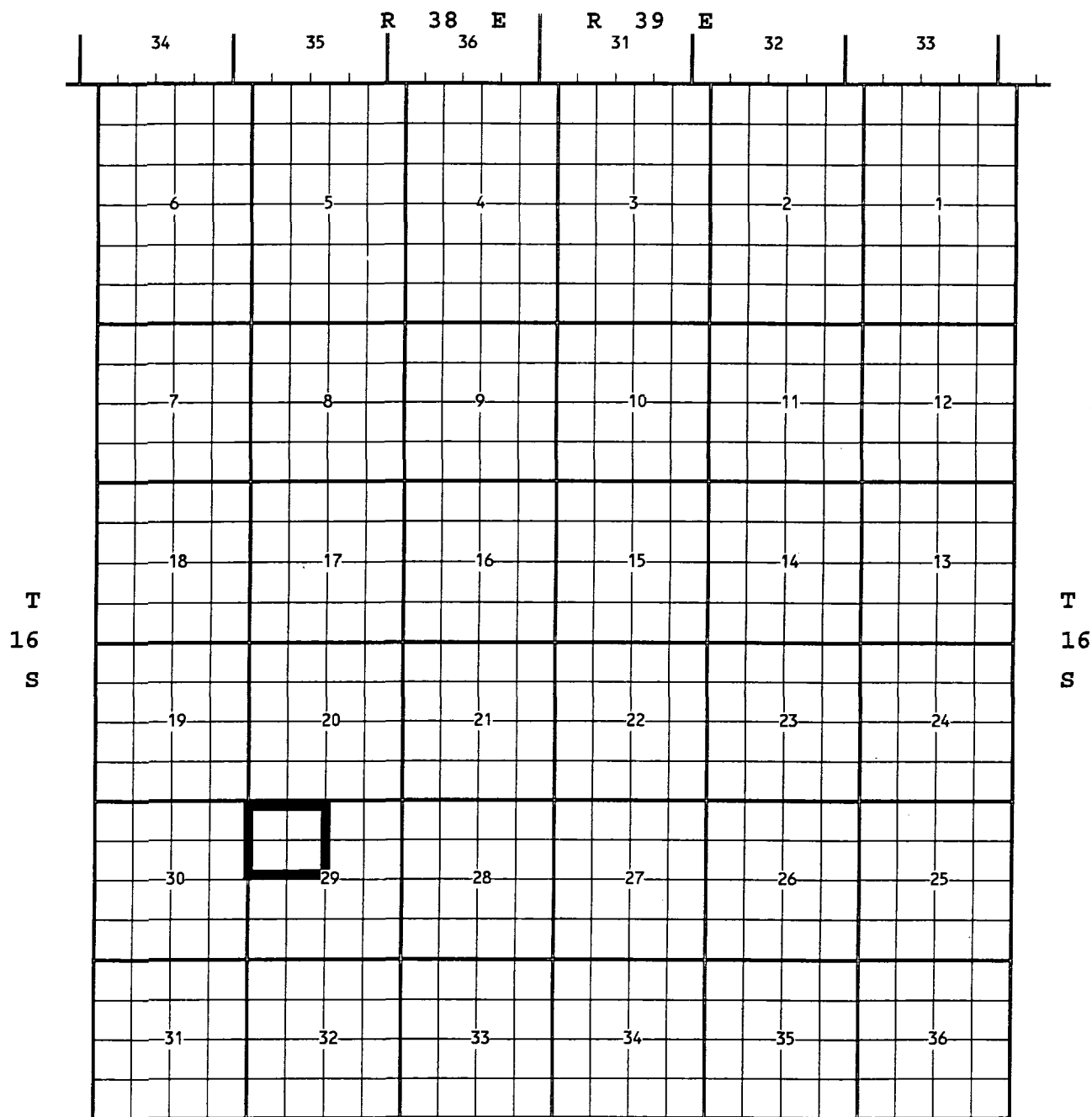
COUNTY: LEA

POOL: GARRETT;ABO, EAST

TOWNSHIP: 16 SOUTH

RANGE: 39 EAST

NMPM



R 39 E

PURPOSE: One completed oil well capable of producing.
BROWNING OIL COMPANY, INC., BYERS # 1, C-29-T16S-R39E, completed 11/05/1997, in the Abo Formation,
top perfs 8271 ft.

Proposed pool boundry in bold outline. Township 16 Range 39 Section 29: NW/4

CASE NO. 12090 (g) CREATION OF AN OIL POOL

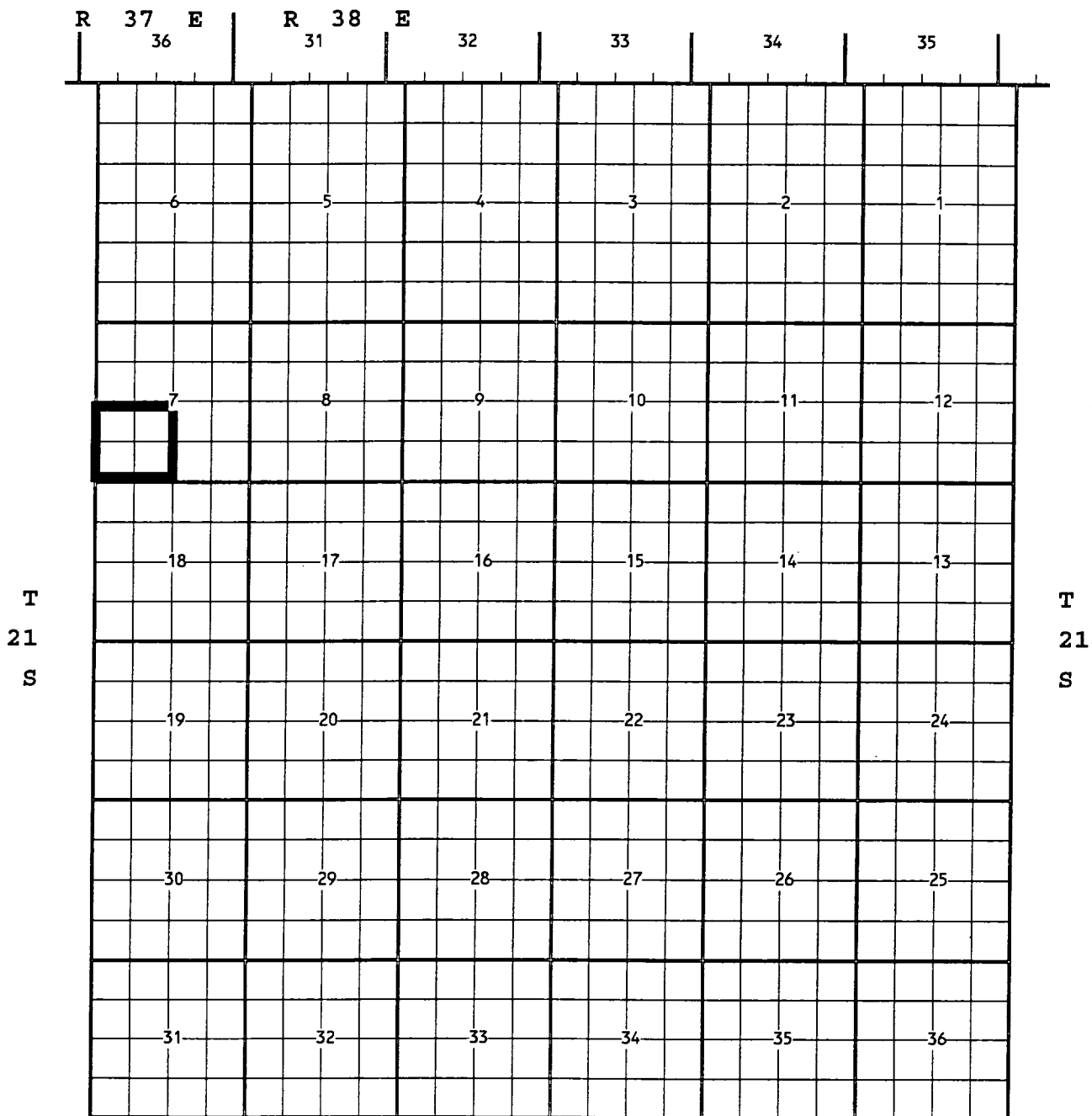
COUNTY: LEA

POOL: HARE; SAN ANDRES, NORTHWEST

TOWNSHIP: 21 SOUTH

RANGE: 37 EAST

NMPM



R 37 E

PURPOSE: One completed oil well capable of producing.
CONOCO INC, DECK ESTATE 7 # 1, L-7-T21S-R37E, completed 04/13/1998, in the San Andres Formation,
top perfs 4018 ft.

Proposed pool boundry in bold outline. Township 21 Range 37 Section 7 : SW4

CASE NO. 12090 (h) CREATION OF AN OIL POOL

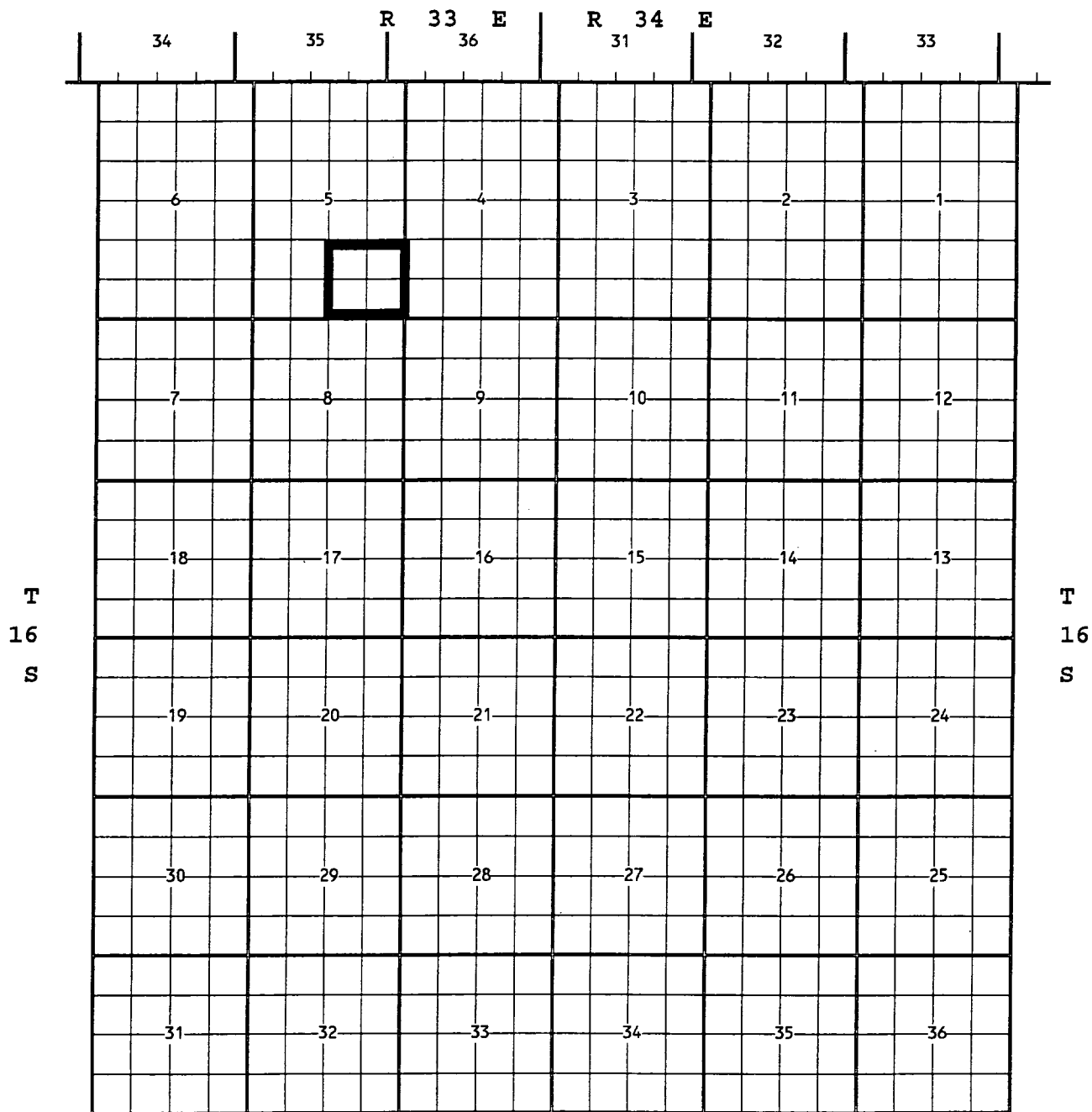
COUNTY: LEA

POOL: HUME; SAN ANDRES, NORTH

TOWNSHIP: 16 SOUTH

RANGE: 34 EAST

NMPM



R 34 E

PURPOSE: One completed oil well capable of producing.
SANTA FE ENERGY RESOURCES INC, HUMBLE HUME 5 STATE # 1, W-5-T16S-R34E, completed 02/25/1998,
in the San Andres Formation, top perms 4984 ft.

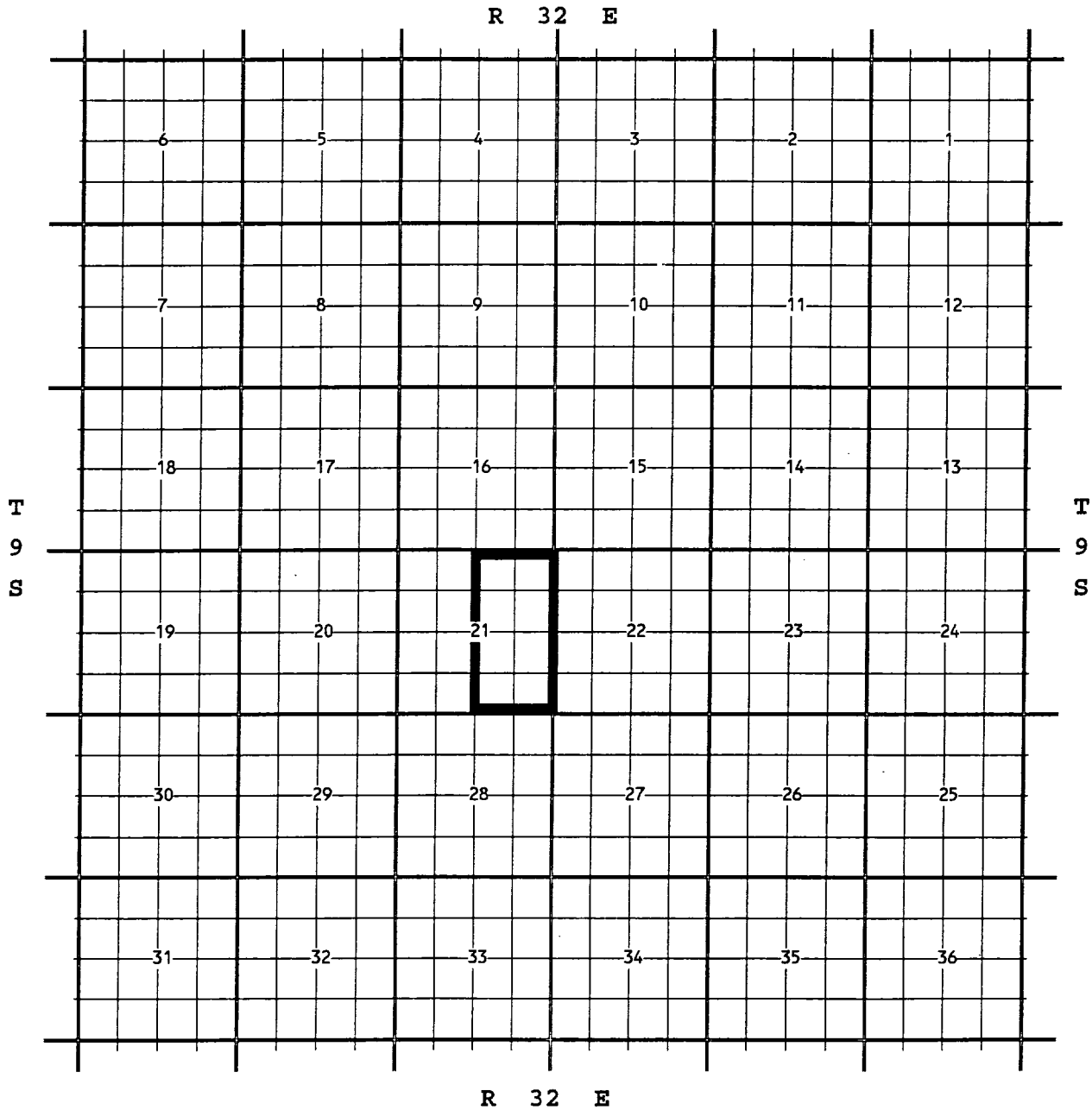
Proposed pool boundary in bold outline. Township 16 Range 34 Section 5 : SE/4

CASE NO. 12090 (i) CREATION OF A GAS POOL

COUNTY: LEA

POOL: S.R.R.;ATOKA (GAS)

TOWNSHIP: 9 SOUTH RANGE: 32 EAST NMPM



PURPOSE: One completed gas well capable of producing.
YATES PETROLEUM CORPORATION, BUFFALO WILLOW LA COM # 1, H-21-T9S-R32E, completed 10/21/1997,
in the Atoka Formation, top perfs 11242 ft.

Proposed pool boundry in bold outline. Township 9 Range 32 Section 21: E/2

CASE NO. 12090 (j) CREATION OF AN OIL POOL

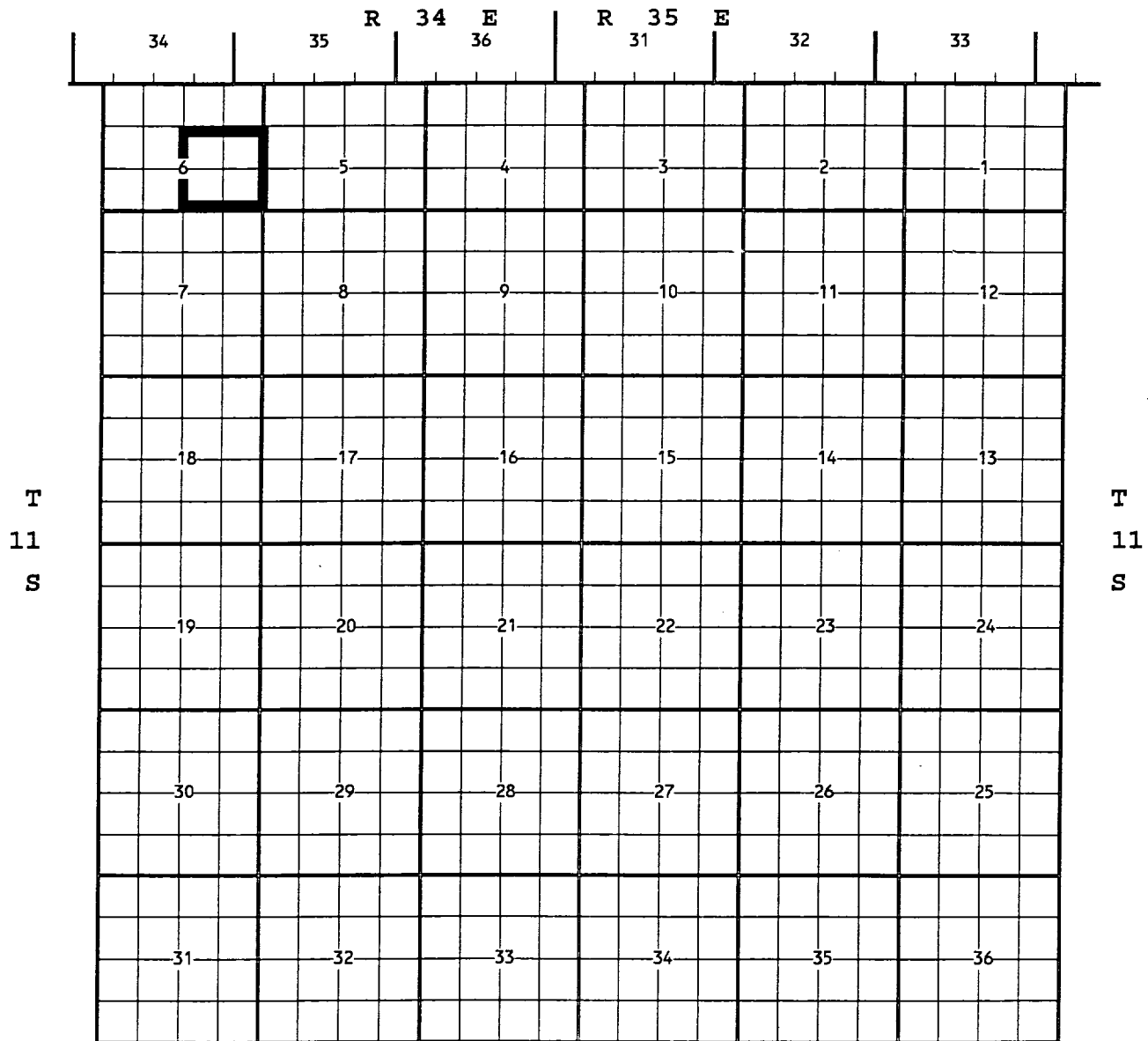
COUNTY: LEA

POOL: SAND SPRINGS; ABO

TOWNSHIP: 11 SOUTH

RANGE: 35 EAST

NMPM



R 35 E

PURPOSE: One completed oil well capable of producing.
MANZANO OIL CORP, SNAKE EYES STATE # 1, 1-6-T11S-R35E, completed 04/01/1998, in the Abo Formation,
top perfs 9086 ft.

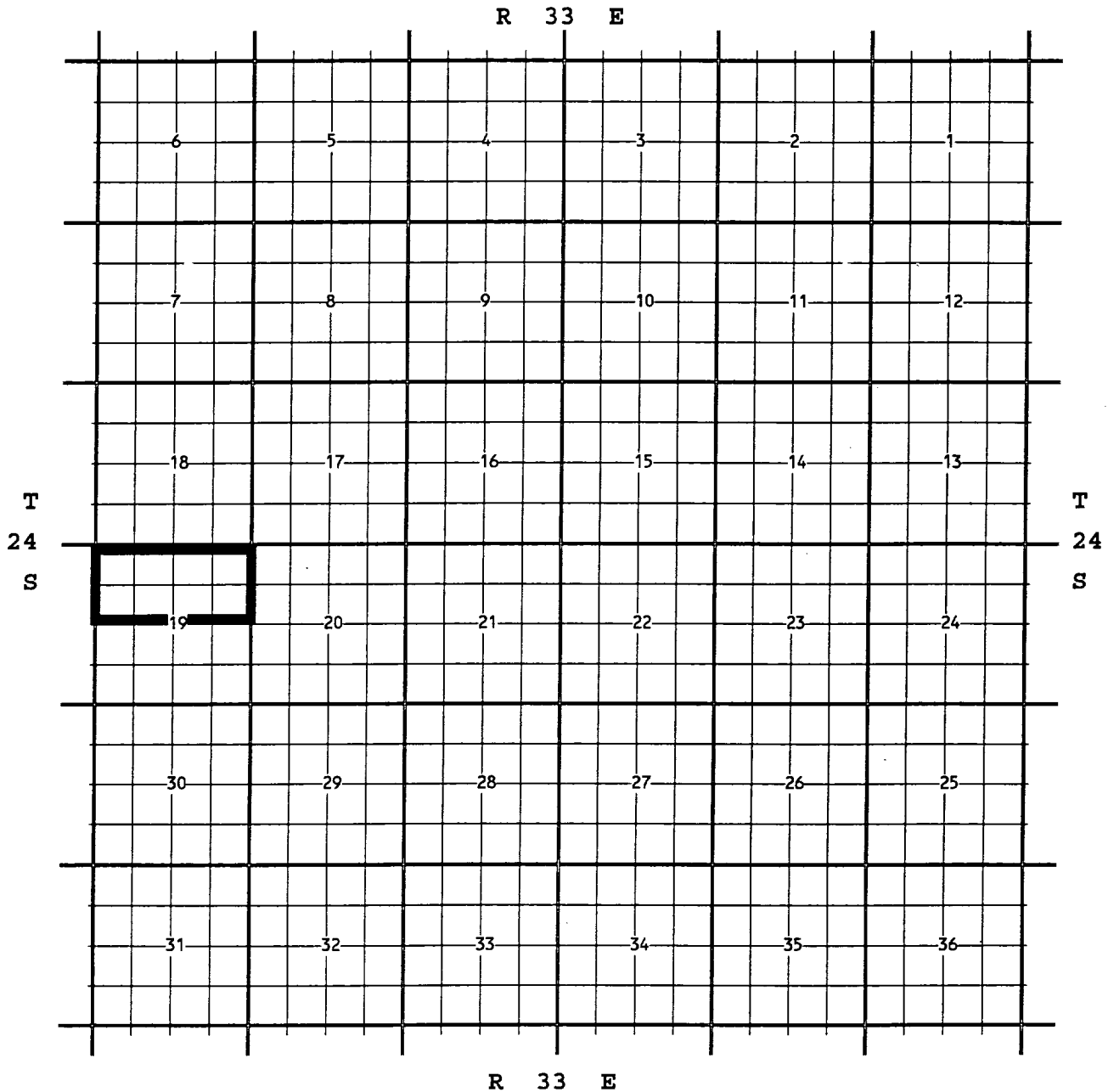
Proposed pool boundry in bold outline. Township 11 Range 35 Section 6: SE/4

CASE NO. 12090 (k) CREATION OF A GAS POOL

COUNTY: LEA

POOL: TRISTE DRAW;MORROW, EAST (GAS)

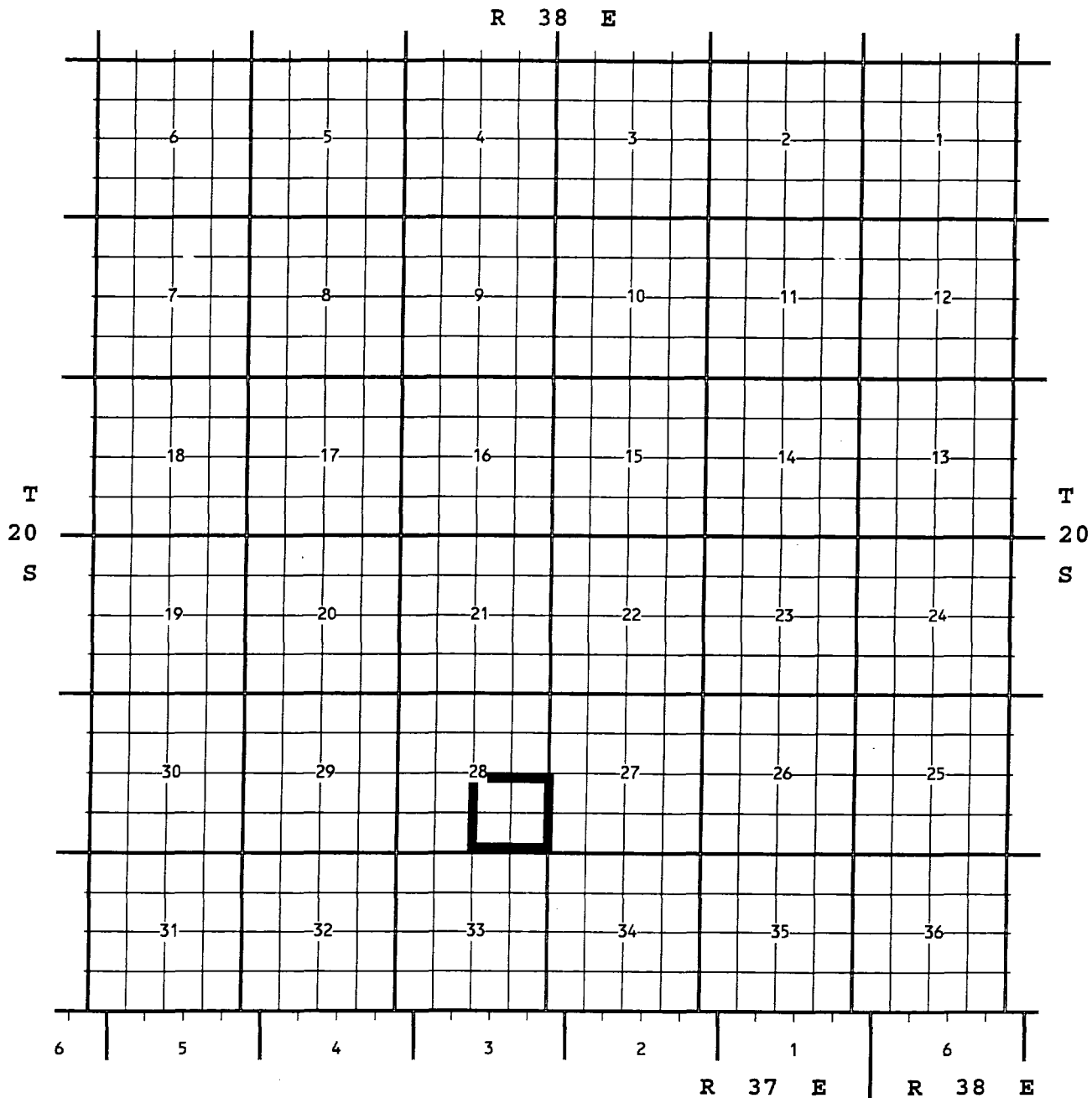
TOWNSHIP: 24 SOUTH RANGE: 33 EAST NMPM



PURPOSE: One completed gas well capable of producing.
COBRA OIL & GAS CORPORATION, STATE 19 # 1, G-19-T24S-R33E, completed 09/25/1997, in the Morrow Formation, top perms 15174 ft.

Proposed pool boundry in bold outline. Township 24 Range 33 Section 19: N/2

CASE NO. 12090 (1) CREATION OF A GAS POOL
COUNTY: LEA POOL: WARREN;SEVEN RIVERS (GAS)
TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM



PURPOSE: One completed gas well capable of producing.
CONOCO INC, WARREN UNIT # 127, P-28-T20S-R38E, completed 04/18/1998, in the Seven Rivers Formation,
top perfs 3027 ft.

Proposed pool boundry in bold outline. Township 20 Range 38 Section 28: SE/4

COUNTY: LEA

POOL: RHODES; YATES-SEVEN RIVERS

TOWNSHIP: 26 SOUTH RANGE: 37 EAST NMPM

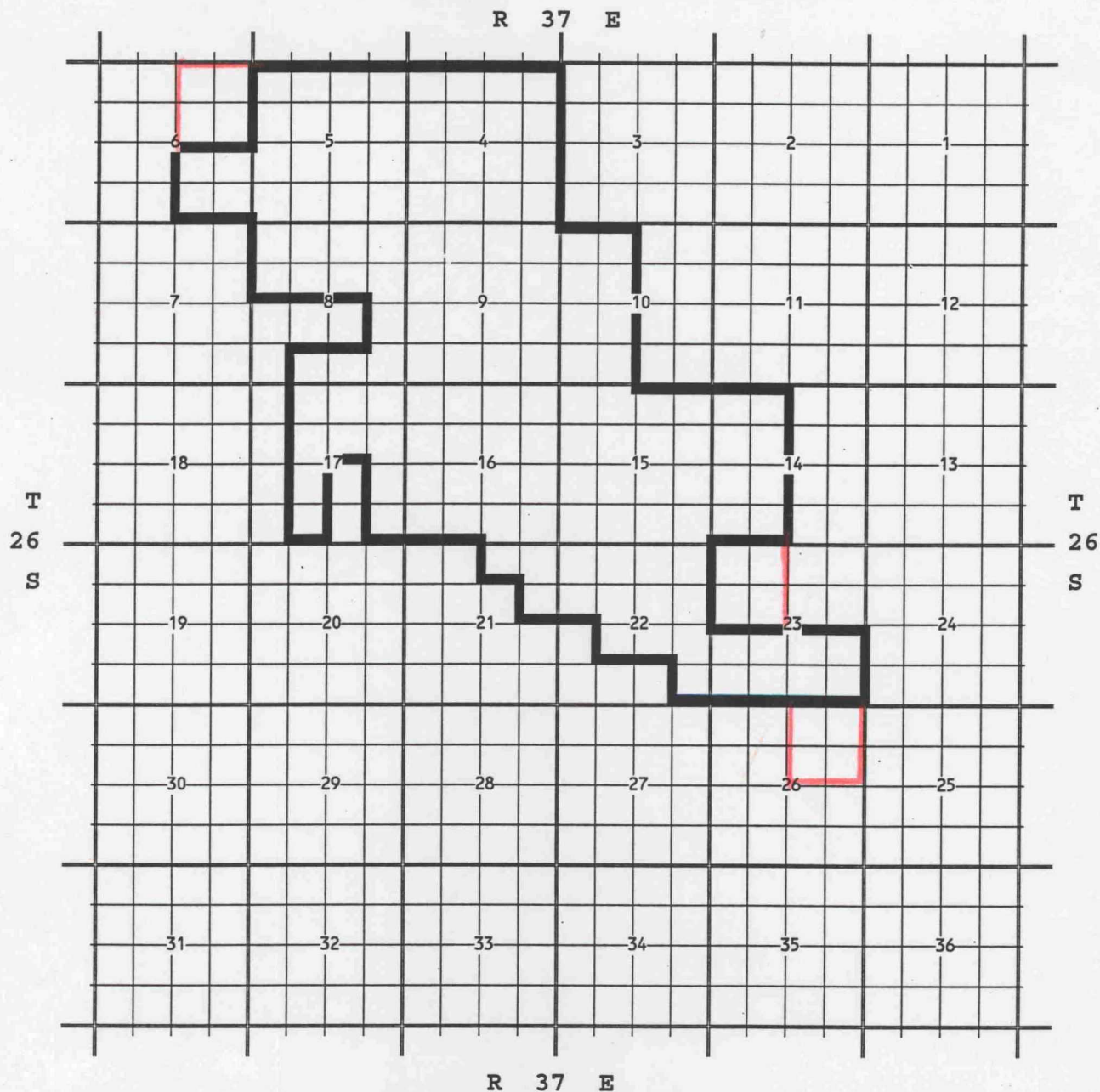
T
26
S

T
26
S

R 37 E

Proposed pool contraction in red. Township 26 Range 37 Section 26 NE/4

CASE NO. 12090 (N) EXTENSION OF AN EXISTING GAS POOL
 COUNTY: LEA POOL: RHODES;YATES-SEVEN RIVERS (GAS)
 TOWNSHIP: 26 SOUTH RANGE: 37 EAST NMPM



PURPOSE: Three completed gas well capable of producing.
 GRUY PETROLEUM MANAGEMENT CO., C W SHEPHERD A FEDERAL # 2, H-6-T26S-R37E, completed 07/14/1992, in the Yates Formation, top perfs 2798 ft.
 PERMOK OIL INC, LEONARD BROTHERS A # 2, D-23-T26S-R37E, completed 02/11/1995, in the Yates Formation, top perfs 2866 ft.
 GRUY PETROLEUM MANAGEMENT CO., RHODES FEDERAL UNIT # 261, B-26-T26S-R37E, completed 06/26/1995, in the Yates Formation, top perfs 2917 ft.

Pool boundry in bold outline.
 Proposed pool extension outline in red. Township 26 Range 37 Section 6 : NE/4
 Township 26 Range 37 Section 26: NE/4
 Township 26 Range 37 Section 23: NW/4

CASE NO. 12090 (b) RECLASSIFY VERTICAL LIMITS OF EXISTING OIL POOL

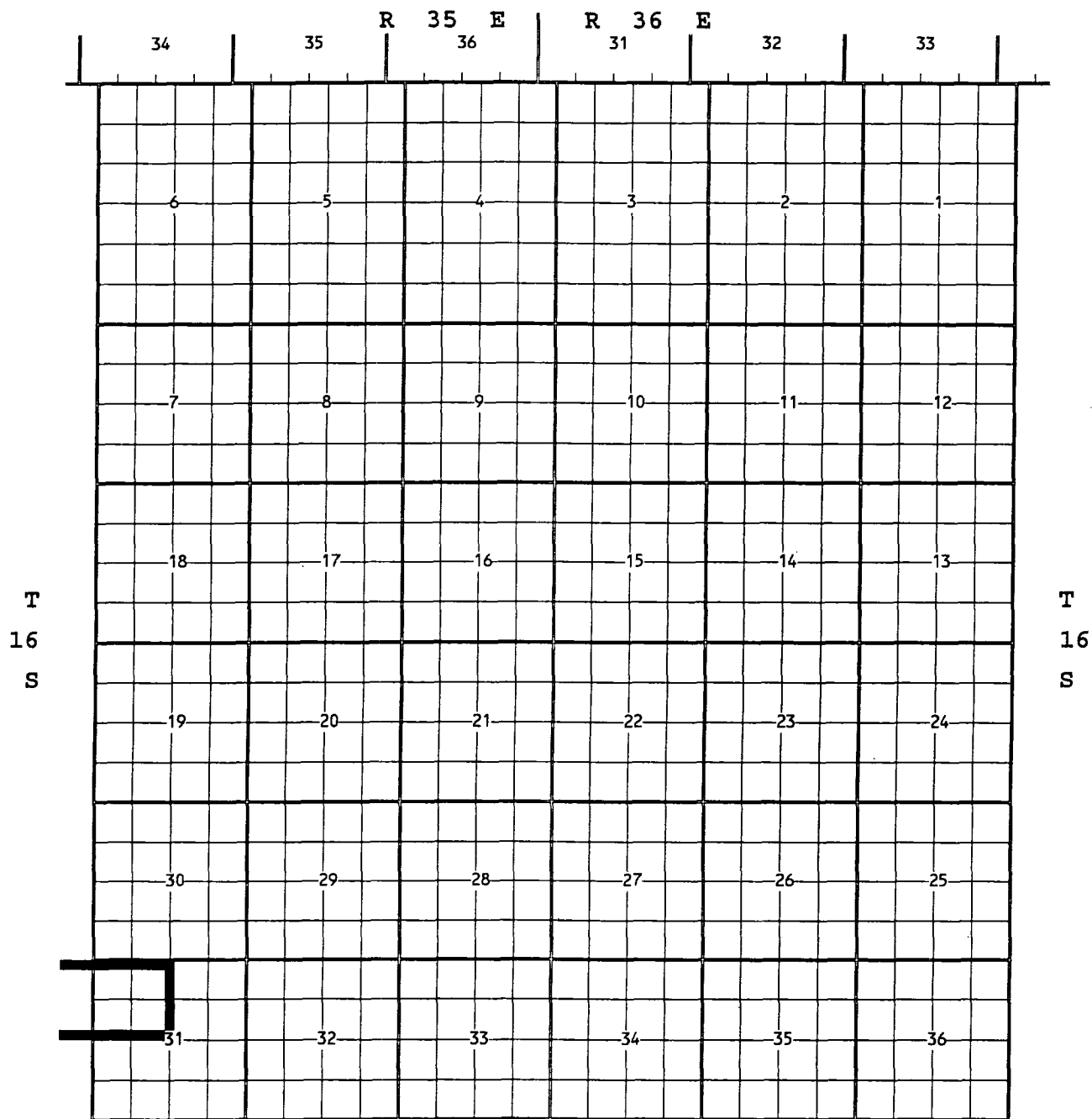
COUNTY: LEA

POOL: SHOE BAR; PENN ~~TO~~ SHOE BAR; UPPER PENN

TOWNSHIP: 16 SOUTH

RANGE: 36 EAST

NMPM



R 36 E

PURPOSE: Pool is reclassified to reflect vertical limits of pool.

Pool boundry in bold outline.

CASE NO. 12090 (C) RECLASSIFY VERTICAL LIMITS OF EXISTING OIL POOL

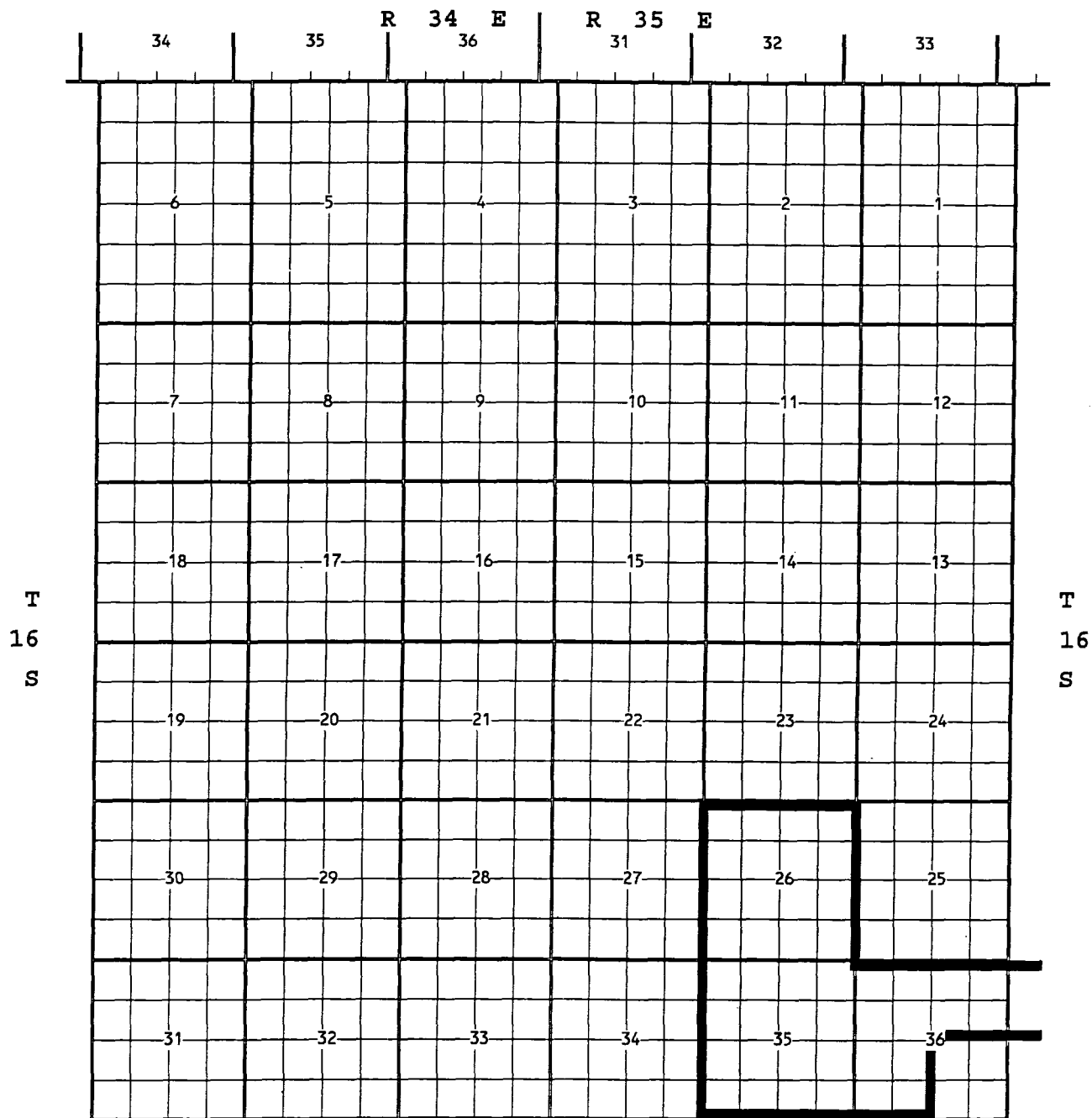
COUNTY: LEA

POOL: SHOE BAR;PENN ~~70~~ SHOE BAR;UPPER PENN

TOWNSHIP: 16 SOUTH

RANGE: 35 EAST

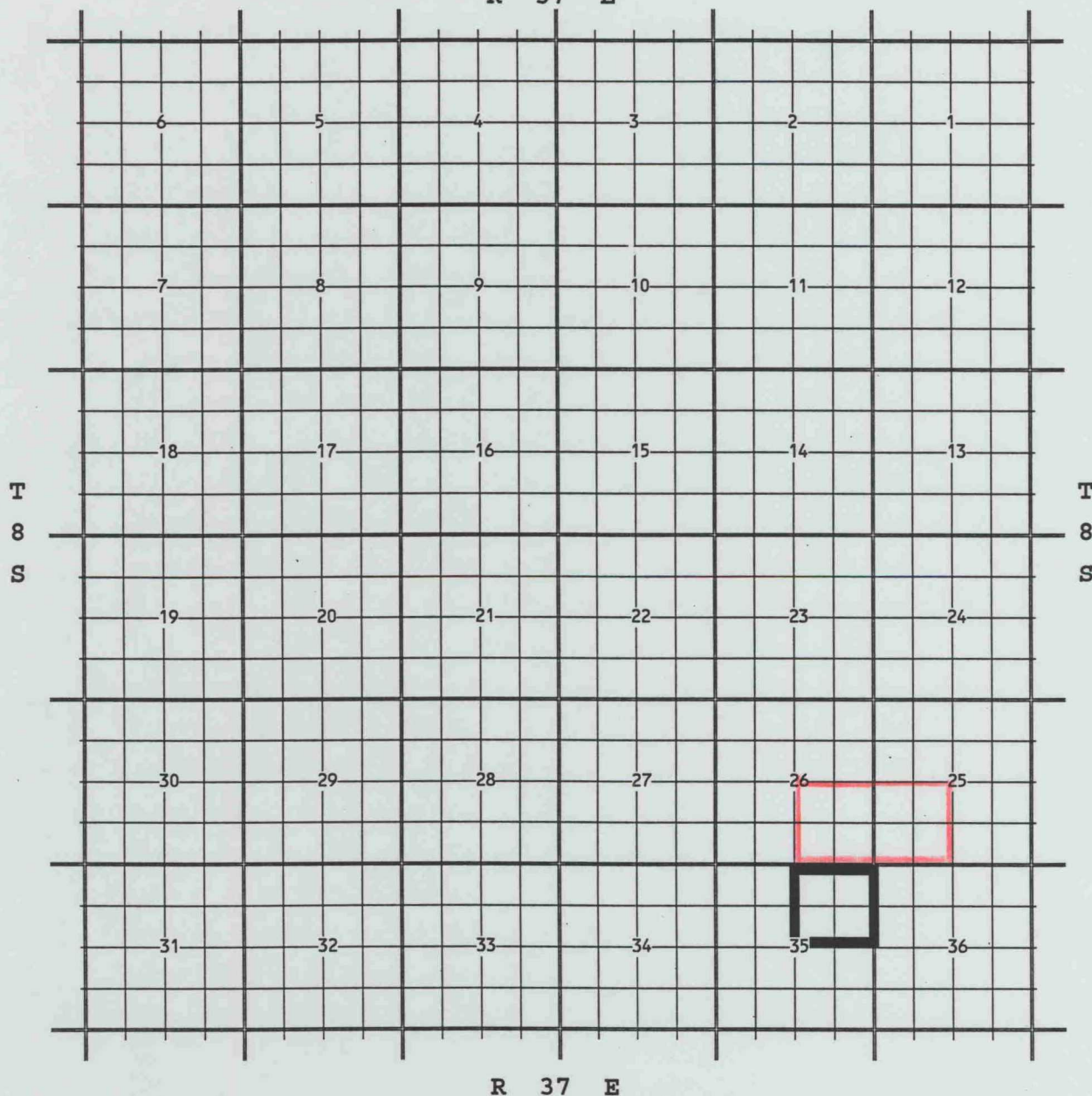
NMPM



PURPOSE: Pool is reclassified to reflect vertical limits of pool.

Pool boundry in bold outline.

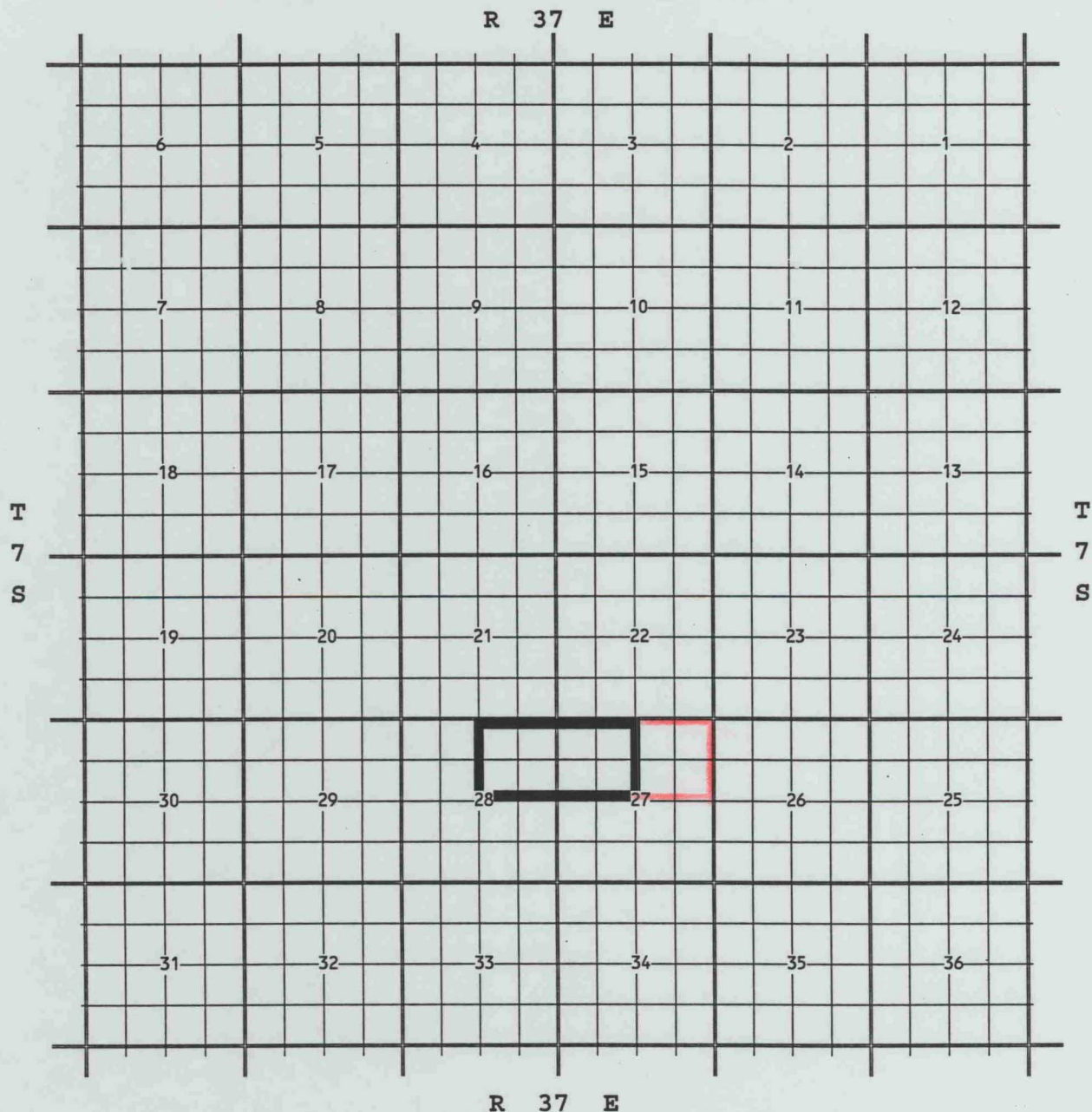
CASE NO. 12090 (P) EXTENSION OF AN EXISTING OIL POOL
COUNTY: ROOSEVELT POOL: BLUITT; SAN ANDRES, SOUTH
TOWNSHIP: 8 SOUTH RANGE: 37 EAST NMPM
R 37 E



PURPOSE: One completed oil well capable of producing.
UMC PETROLEUM CORP, RUSHMORE FEDERAL # 1, K-25-T8S-R37E, completed 04/07/1998, in the San Andres Formation,
top perfs 4930 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 8 Range 37 Section 25: SW/4
Township 8 Range 37 Section 26: SE/4

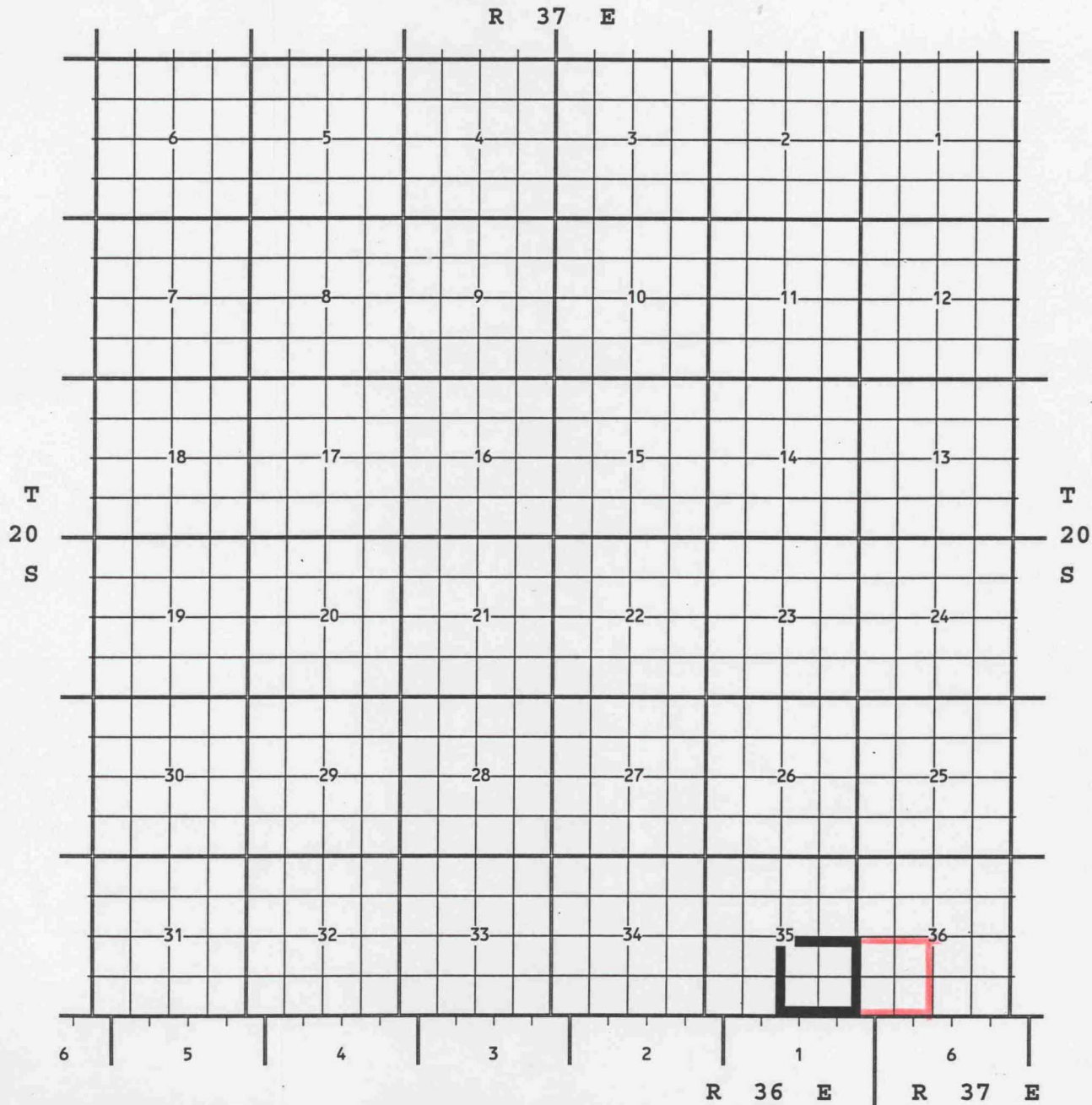
CASE NO. 12090 (a) EXTENSION OF AN EXISTING OIL POOL
COUNTY: ROOSEVELT POOL: BLUITT; SILURO DEVONIAN, NORTH
TOWNSHIP: 7 SOUTH RANGE: 37 EAST NMPM



PURPOSE: One completed oil well capable of producing.
H L BROWN JR, FEDERAL 27 A # 2, G-27-T7S-R37E, completed 08/30/1997, in the Devonian Formation,
top perms 8942 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 7 Range 37 Section 27: NE/4

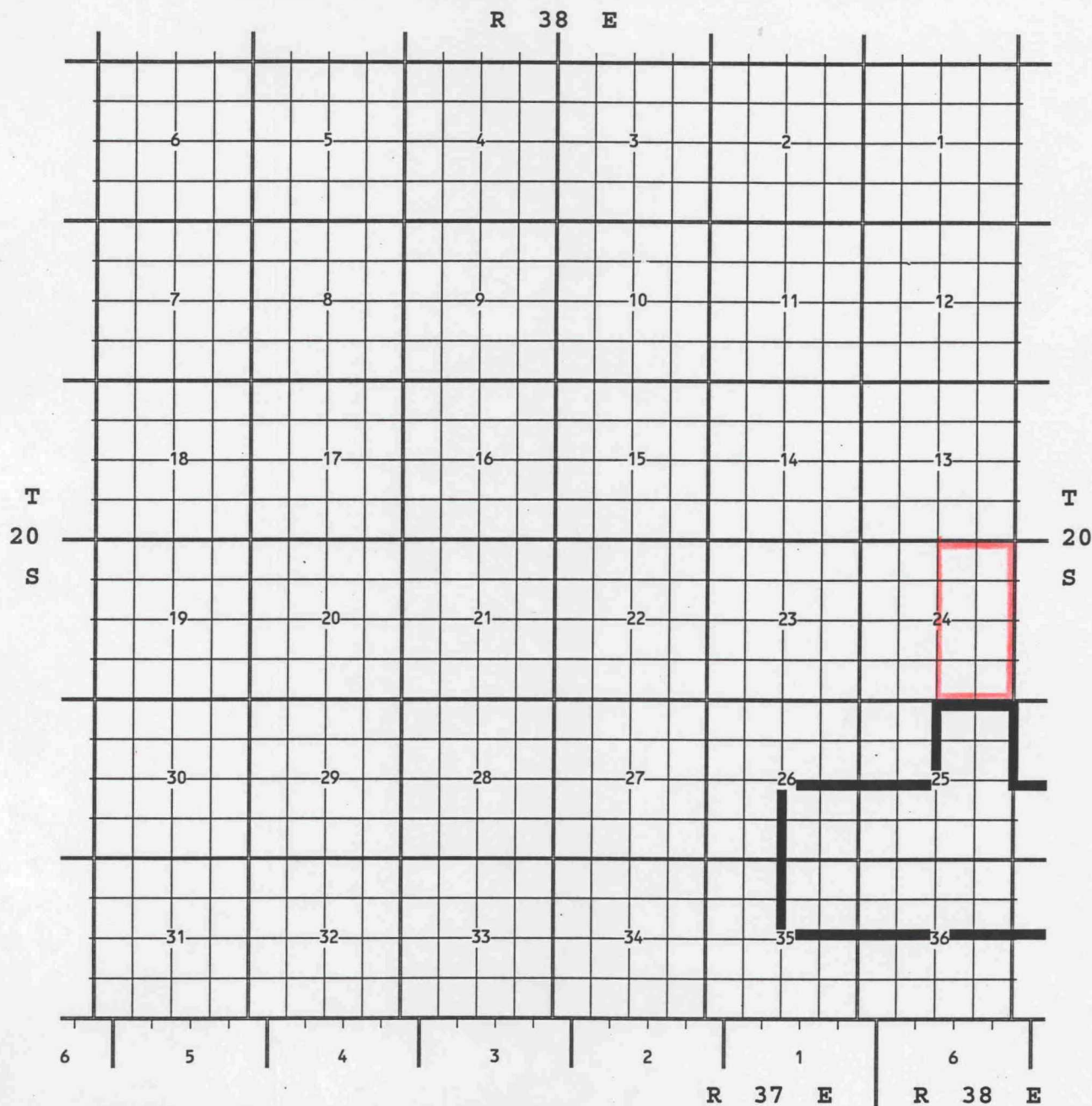
CASE NO. 12090 (c) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: CASS;STRAWN, SOUTH
TOWNSHIP: 20 SOUTH RANGE: 37 EAST NMPM



PURPOSE: One completed oil well capable of producing.
CONOCO INC, HARDY 36 STATE # 21, L-36-T20S-R37E, completed 10/11/1997, in the Strawn Formation,
top perfs 7708 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 20 Range 37 Section 36: SW/4

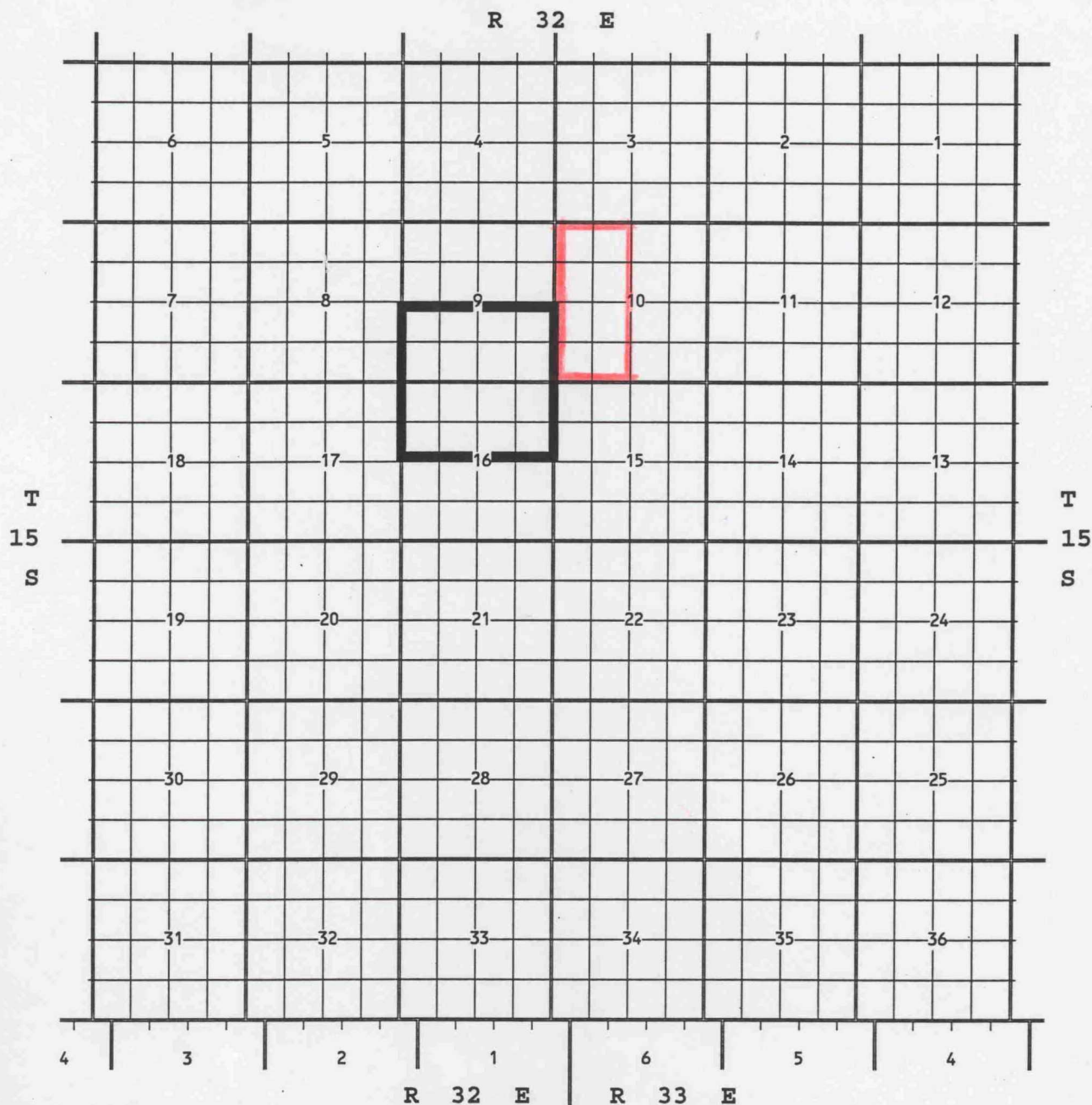
CASE NO. 12090 (S) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: D-K;ABO
TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM



PURPOSE: Two completed oil well capable of producing.
STEVENS & TULL INC, FEDERAL 24 # 3, O-24-T20S-R38E, completed 01/08/1998, in the Abo Formation,
top perfs 7302 ft.
FALCON CREEK RESOURCES, INC., TERRY # 1, G-24-T20S-R38E, completed 02/07/1998, in the Abo Formation,
top perfs 7258 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 20 Range 38 Section 24: E/2

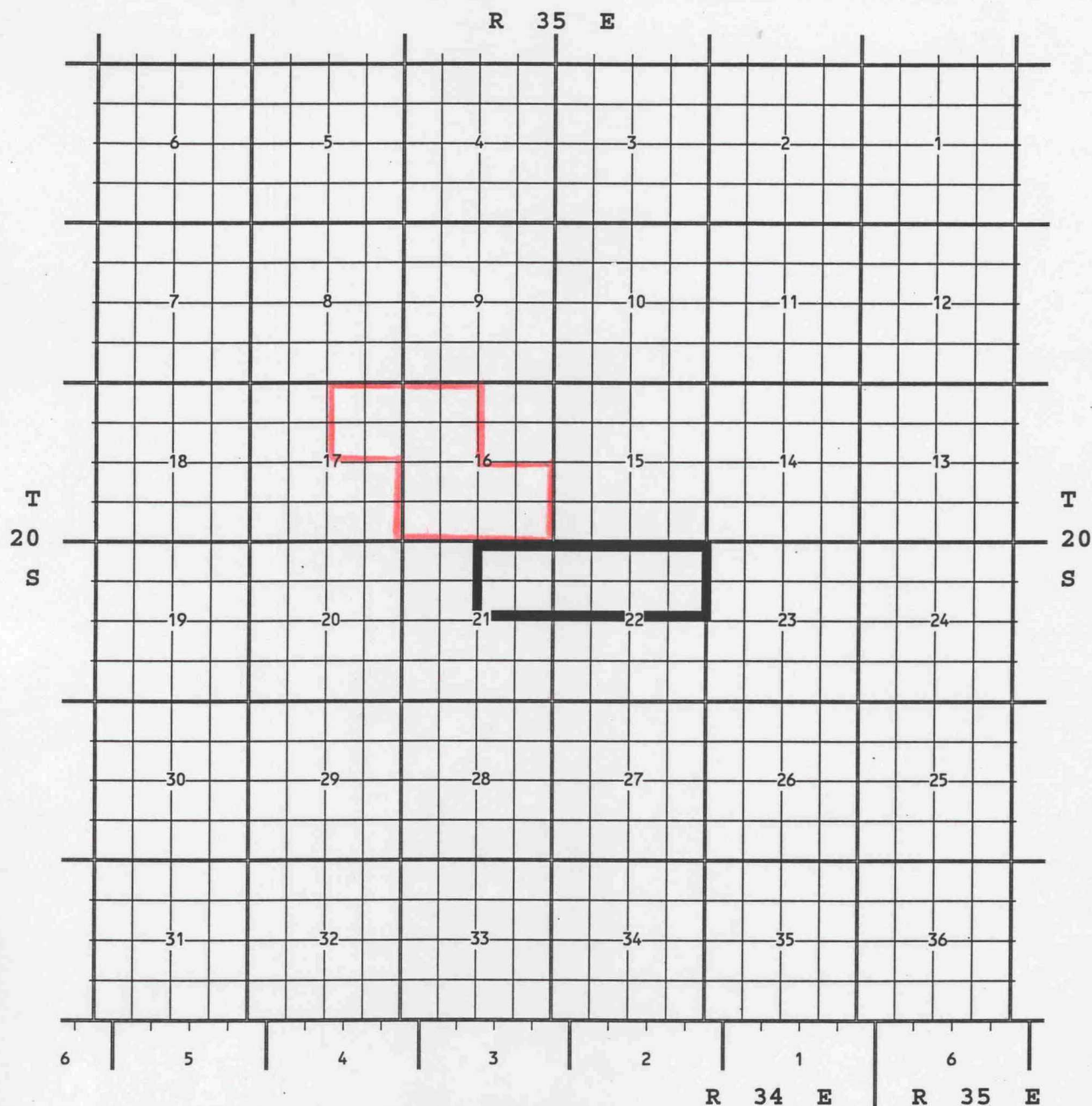
CASE NO. 12090 (T) EXTENSION OF AN EXISTING GAS POOL
COUNTY: LEA POOL: FEATHER;MORROW, NORTH (GAS)
TOWNSHIP: 15 SOUTH RANGE: 32 EAST NMPM



PURPOSE: One completed gas well capable of producing.
YATES PETROLEUM CORPORATION, PLUMA ASD STATE COM # 1, L-10-T15S-R32E, completed 03/27/1998,
in the Morrow Formation, top perms 12381 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 15 Range 32 Section 10: W/2

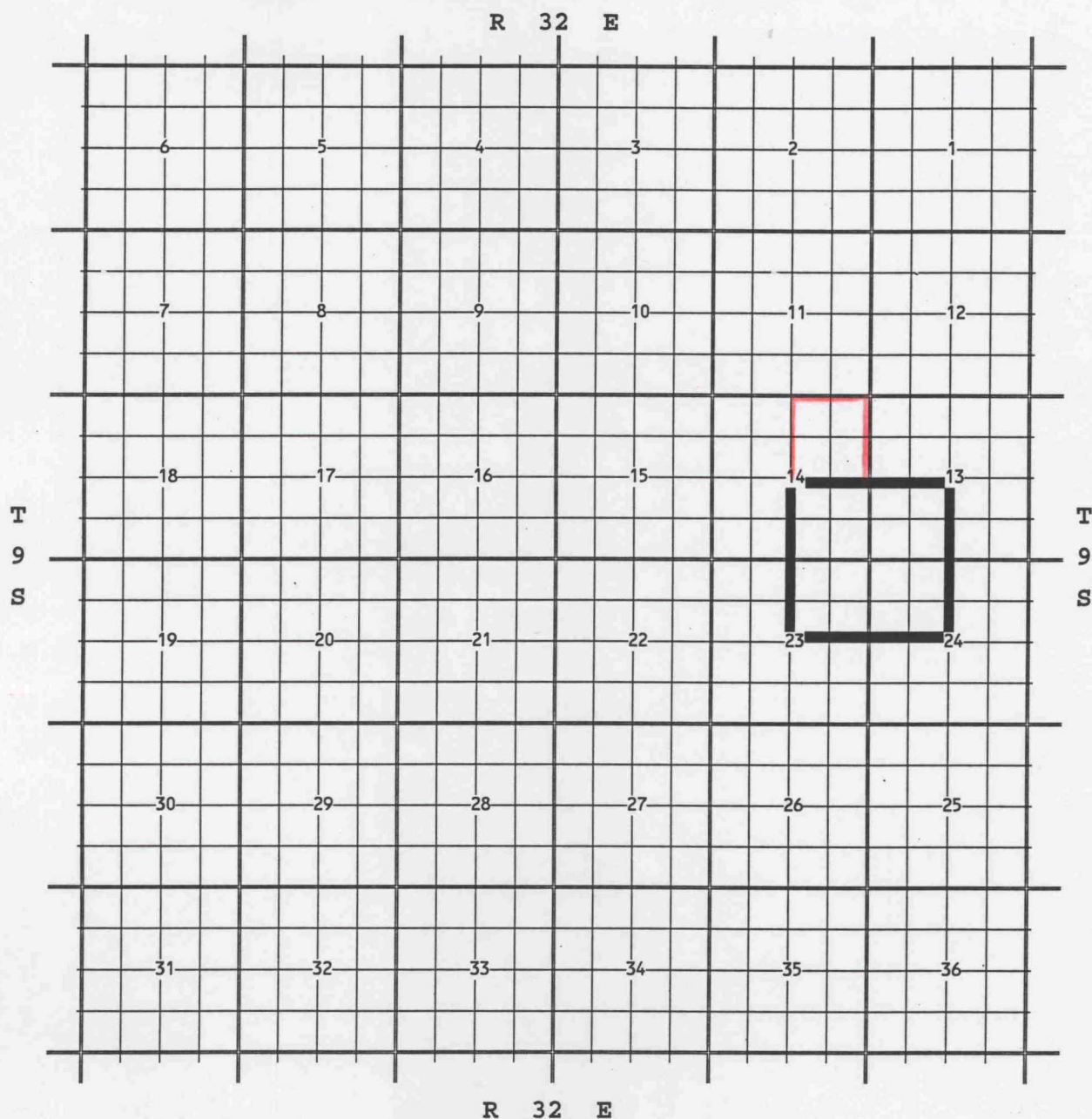
CASE NO. 12090 (u) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: FEATHERSTONE;BONE SPRING
TOWNSHIP: 20 SOUTH RANGE: 35 EAST NMPM



PURPOSE: One completed oil well capable of producing.
MANZANO OIL CORP, APPLESEED FEDERAL # 1, H-17-T20S-R35E, completed 05/07/1998, in the Bone Spring Formation,
top perfs 10448 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 20 Range 35 Section 16: S/2, NW/4
Township 20 Range 35 Section 17: NE/4

CASE NO. 12090 (V) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: FLYING M;ABO, SOUTH
TOWNSHIP: 9 SOUTH RANGE: 32 EAST NMPM

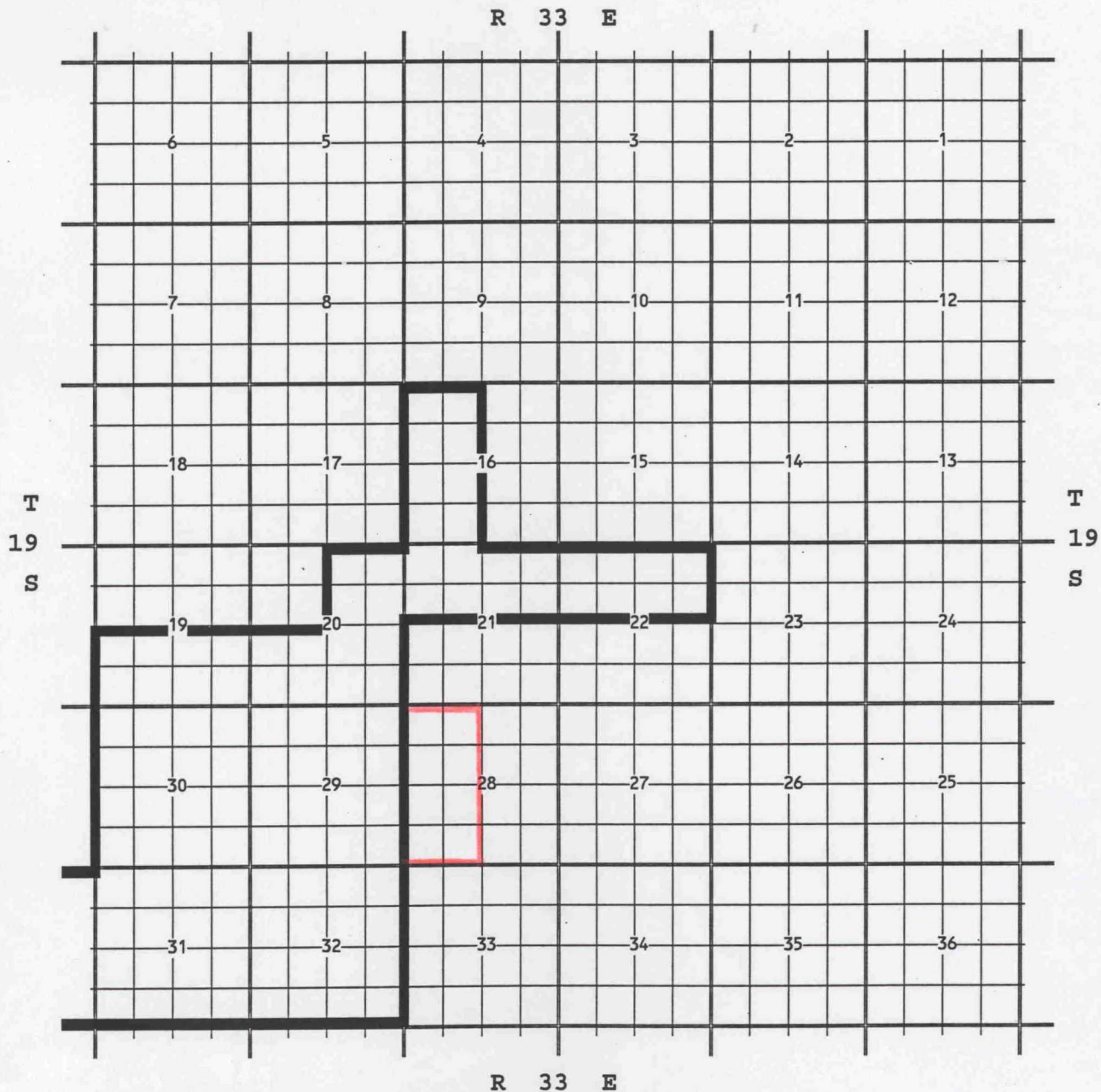


PURPOSE: One completed oil well capable of producing.
AMMONITE ENERGYTX, INC, SUNBURST STATE # 1, H-14-T9S-R32E, completed 05/16/1998, in the Abo Formation,
top perfs 8238 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 9 Range 32 Section 14: NE/4

CASE NO. 12090 (W) EXTENSION OF AN EXISTING GAS POOL
COUNTY: LEA POOL: GEM;MORROW (GAS)
TOWNSHIP: 19 SOUTH RANGE: 33 EAST NMPM



PURPOSE: One completed gas well capable of producing.
NEARBURG PRODUCING CO, MADURO FEDERAL UNIT # 5, F-28-T19S-R33E, completed 03/26/1998,
in the Morrow Formation, top perfs 13403 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 19 Range 33 Section 28: W/2

CASE NO. 12090 (X) EXTENSION OF AN EXISTING GAS POOL

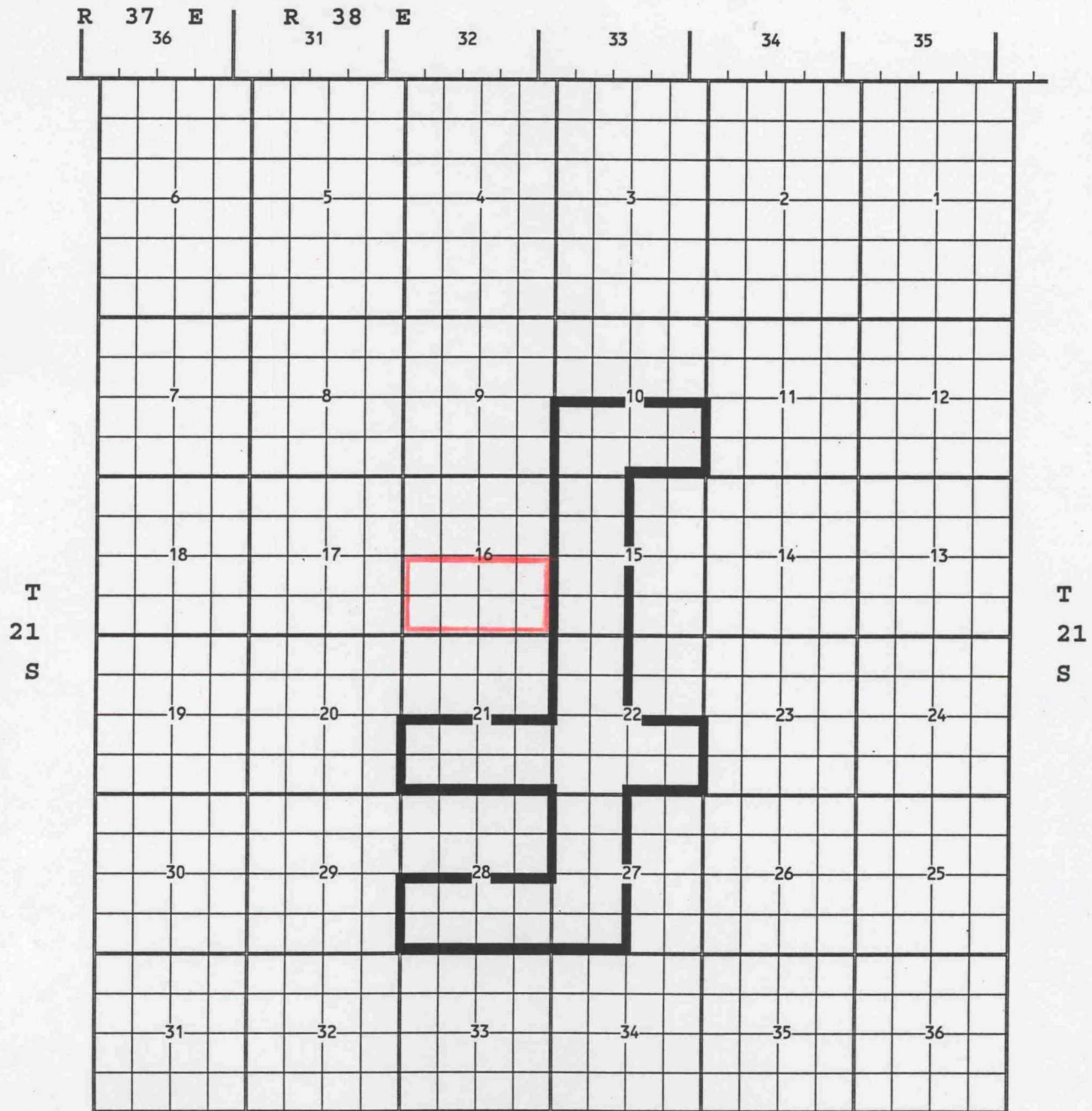
COUNTY: LEA

POOL: HARE; SAN ANDRES (GAS)

TOWNSHIP: 21 SOUTH

RANGE: 37 EAST

NMPM



R 37 E

PURPOSE: One completed gas well capable of producing.
COLLINS & WARE INC, STATE DA # 6, L-16-T21S-R37E, completed 01/22/1998, in the San Andres Formation,
top perfs 3905 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 21 Range 37 Section 16: S/2

CASE NO. 12090 (Y) EXTENSION OF AN EXISTING GAS POOL

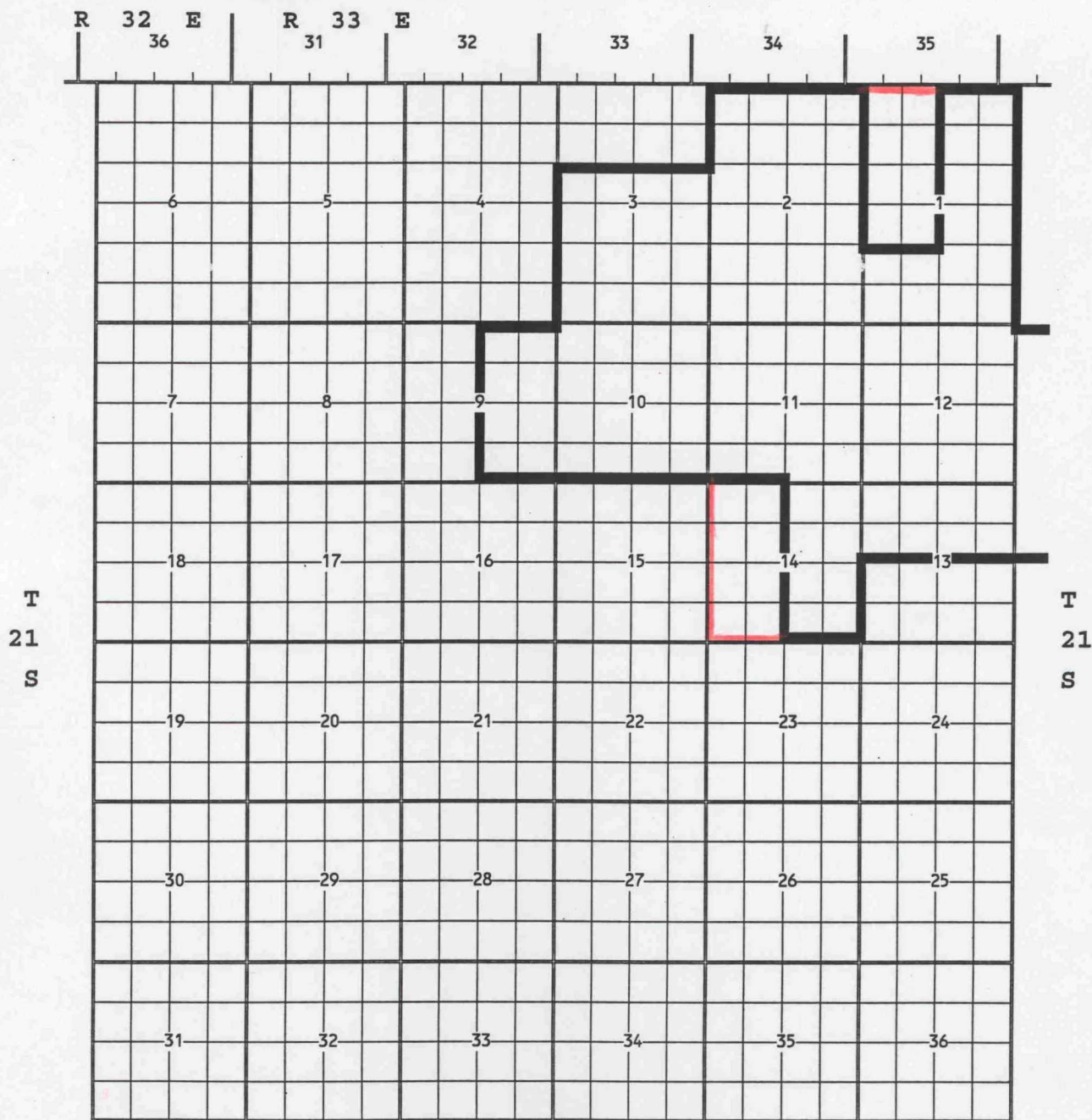
COUNTY: LEA

POOL: HAT MESA;MORROW (GAS)

TOWNSHIP: 21 SOUTH

RANGE: 32 EAST

NMPM



R 32 E

PURPOSE: Two completed gas well capable of producing.

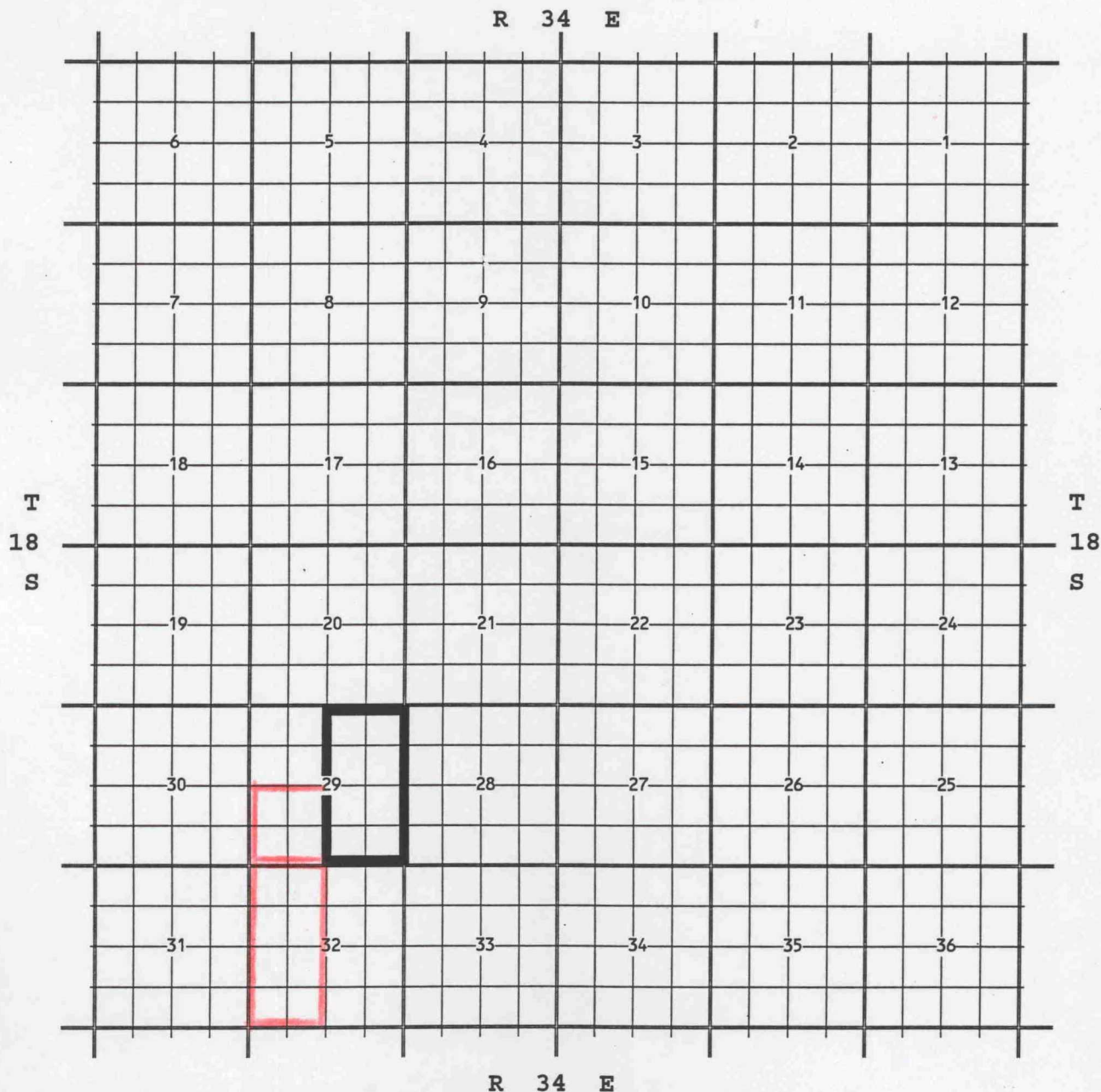
NEARBURG PRODUCING CO, MINIS 1 FEDERAL COM # 3, L-1-T21S-R32E, completed 02/06/1998, in the Morrow Formation, top perfs 13936 ft.

NEARBURG PRODUCING CO, AZTEC 14 FEDERAL COM # 1, F-14-T21S-R32E, completed 10/20/1997, in the Morrow Formation, top perfs 14360 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 21 Range 32 Section 1 : LOTS 3-6,11-14
Township 21 Range 32 Section 14: W/2

CASE NO. 12090 (Z) EXTENSION OF AN EXISTING GAS POOL
COUNTY: LEA POOL: LA RICA; MORROW, WEST (GAS)
TOWNSHIP: 18 SOUTH RANGE: 34 EAST NMPM



PURPOSE: One completed gas well capable of producing.
NEARBURG PRODUCING CO, WAPITI 32 STATE COM # 1, F-32-T18S-R34E, completed 03/27/1998,
in the Morrow Formation, top perfs 13496 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 18 Range 34 Section 29: SW/4
Township 18 Range 34 Section 32: W/2

CASE NO. 12090 (aa) EXTENSION OF AN EXISTING OIL POOL

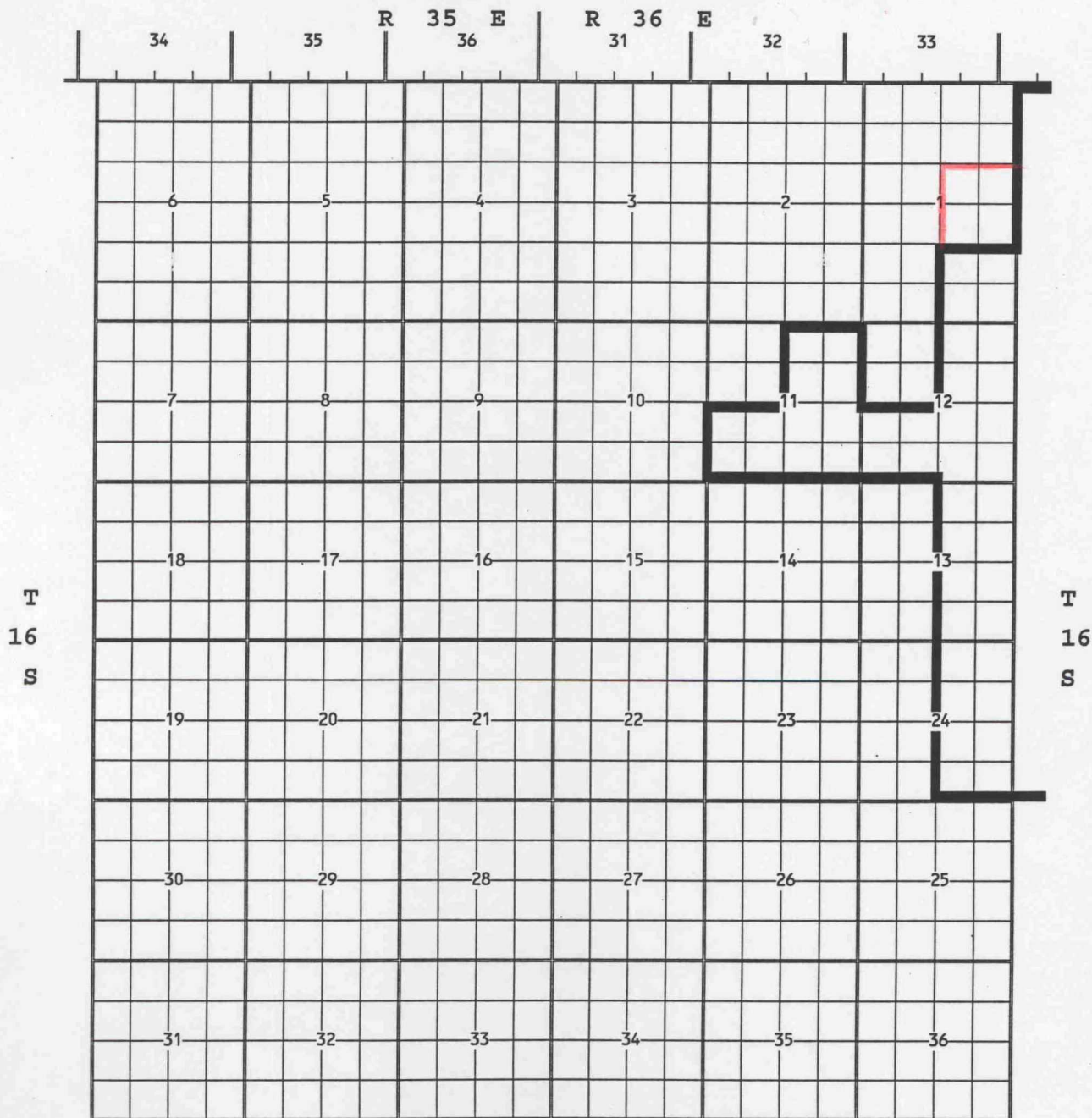
COUNTY: LEA

POOL: LOVINGTON; PENN, NORTHEAST

TOWNSHIP: 16 SOUTH

RANGE: 36 EAST

NMPM



R 36 E

PURPOSE: One completed oil well capable of producing.
CHESAPEAKE OPERATING, INC., LORENA 1 # 1, P-1-T16S-R36E, completed 01/23/1998, in the Strawn Formation, top perfs 11576 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 16 Range 36 Section 1 : LOTS 9,10,15 & 16

CASE NO. 12090 (ac) EXTENSION OF AN EXISTING OIL POOL

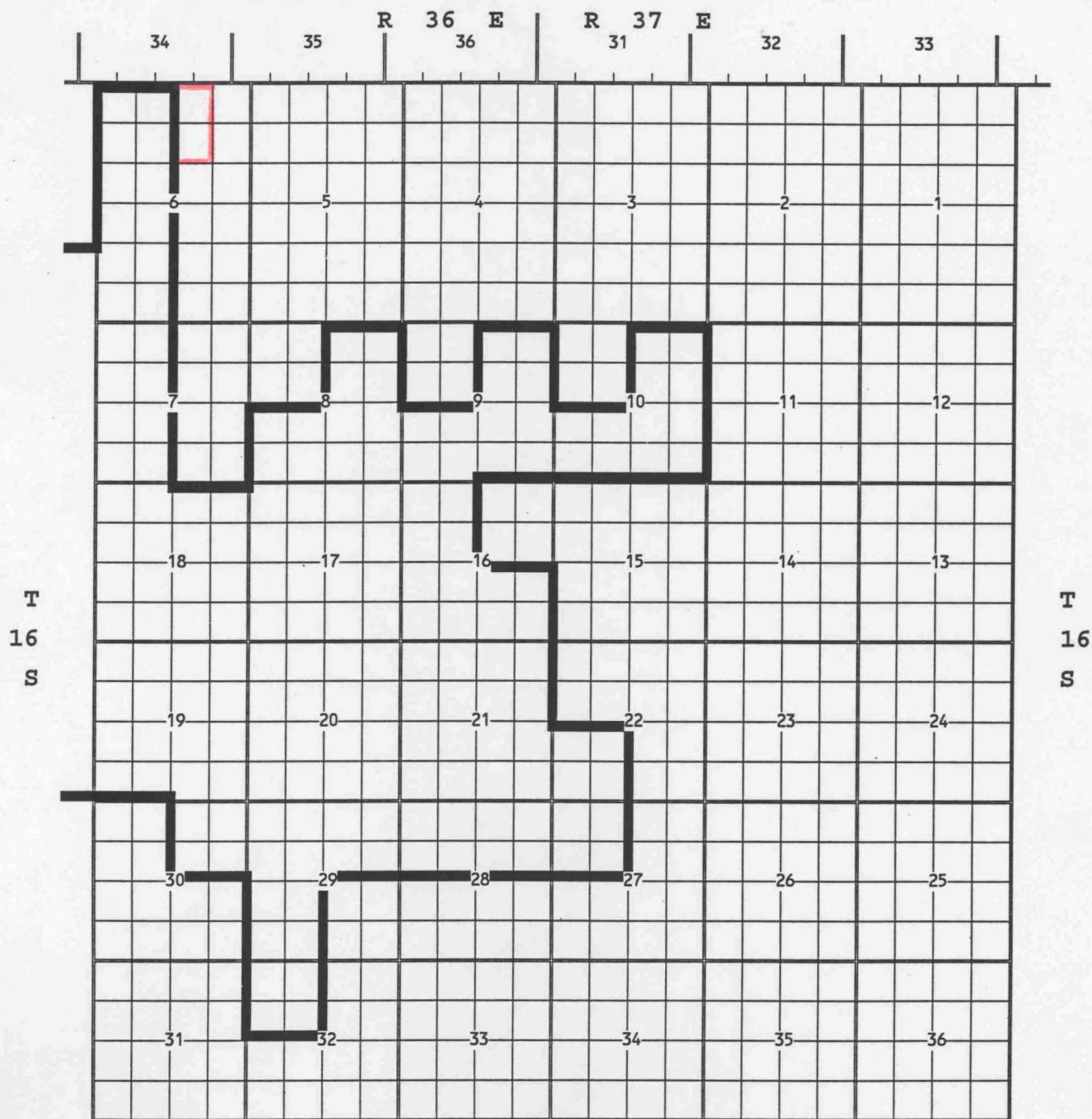
COUNTY: LEA

POOL: LOVINGTON; PENN, NORTHEAST

TOWNSHIP: 16 SOUTH

RANGE: 37 EAST

NMPM



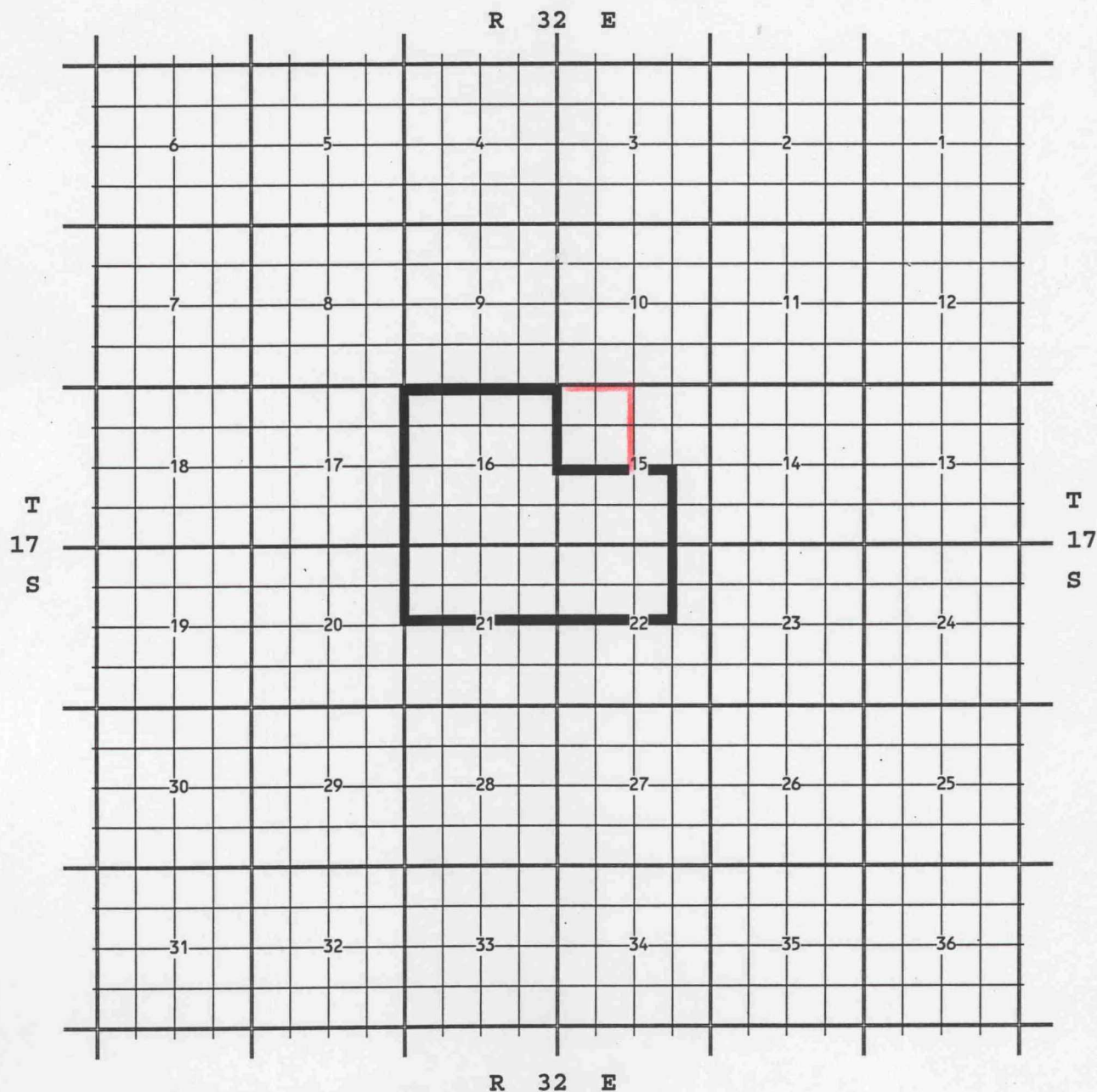
R 37 E

PURPOSE: One completed oil well capable of producing.
CHESAPEAKE OPERATING, INC., LORENA 1 # 1, P-1-T16S-R36E, completed 01/23/1998, in the Strawn Formation,
top perfs 11576 ft.

Pool boundary in bold outline.

Proposed pool extension outline in red. Township 16 Range 37 Section 6 : LOTS 2, 7

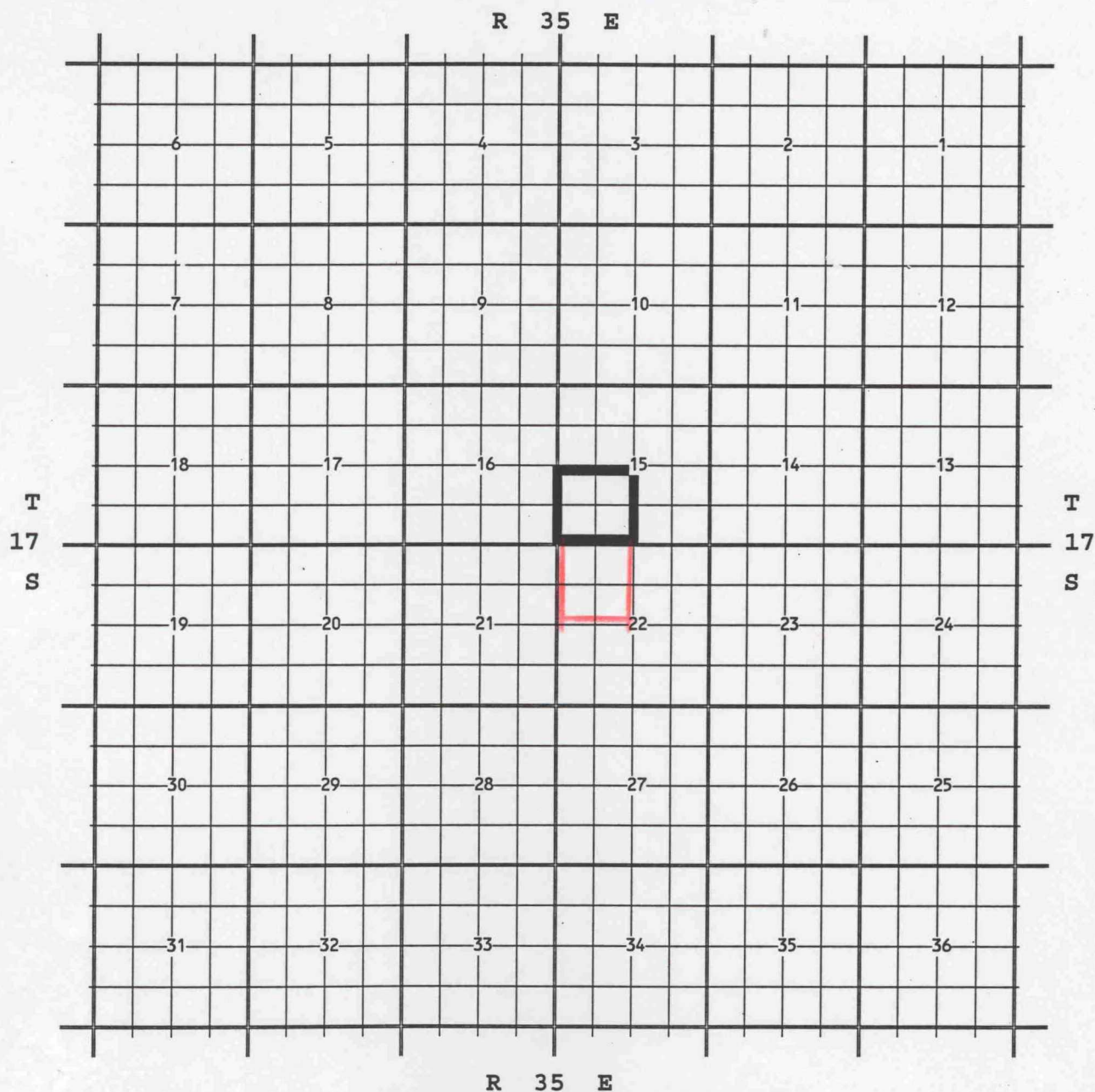
CASE NO. 12090 (bb) EXTENSION OF AN EXISTING GAS POOL
COUNTY: LEA POOL: MALJAMAR;QUEEN (GAS)
TOWNSHIP: 17 SOUTH RANGE: 32 EAST NMPM



PURPOSE: One completed gas well capable of producing.
LYNX PETROLEUM CONSULTANTS INC, LYNX FEDERAL # 2, E-15-T17S-R32E, completed 04/01/1998,
in the Queen Formation, top perfs 3195 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 17 Range 32 Section 15: NW/4

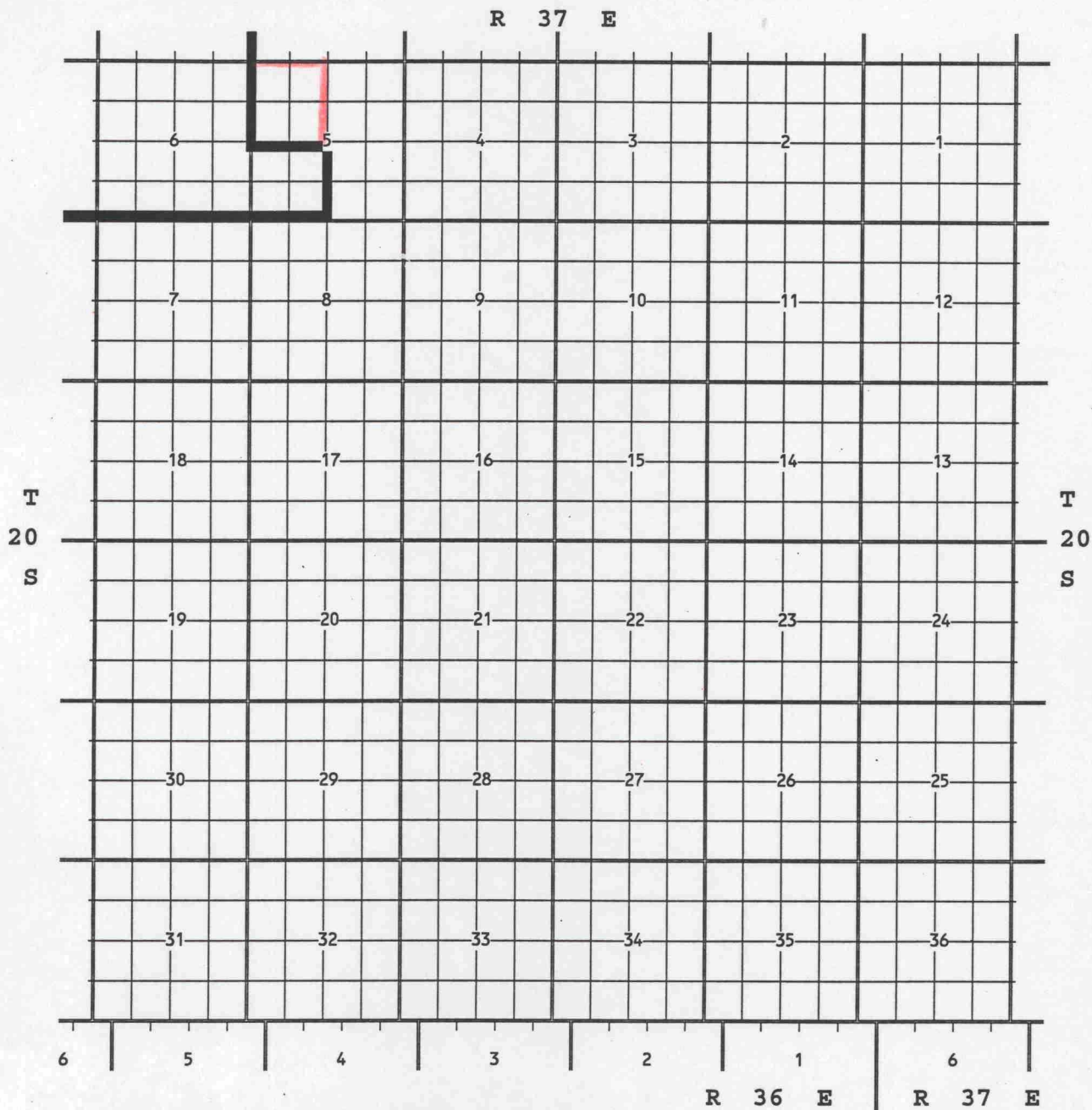
CASE NO. 12090 (cc) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: MIDWAY; UPPER PENN, WEST
TOWNSHIP: 17 SOUTH RANGE: 35 EAST NMPM



PURPOSE: One completed oil well capable of producing.
PRIMERO OPERATING INC, STATE 22 # 1, D-22-T17S-R35E, completed 01/22/1998, in the Upper Penn Formation,
top perfs 10492 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 17 Range 35 Section 22: NW/4

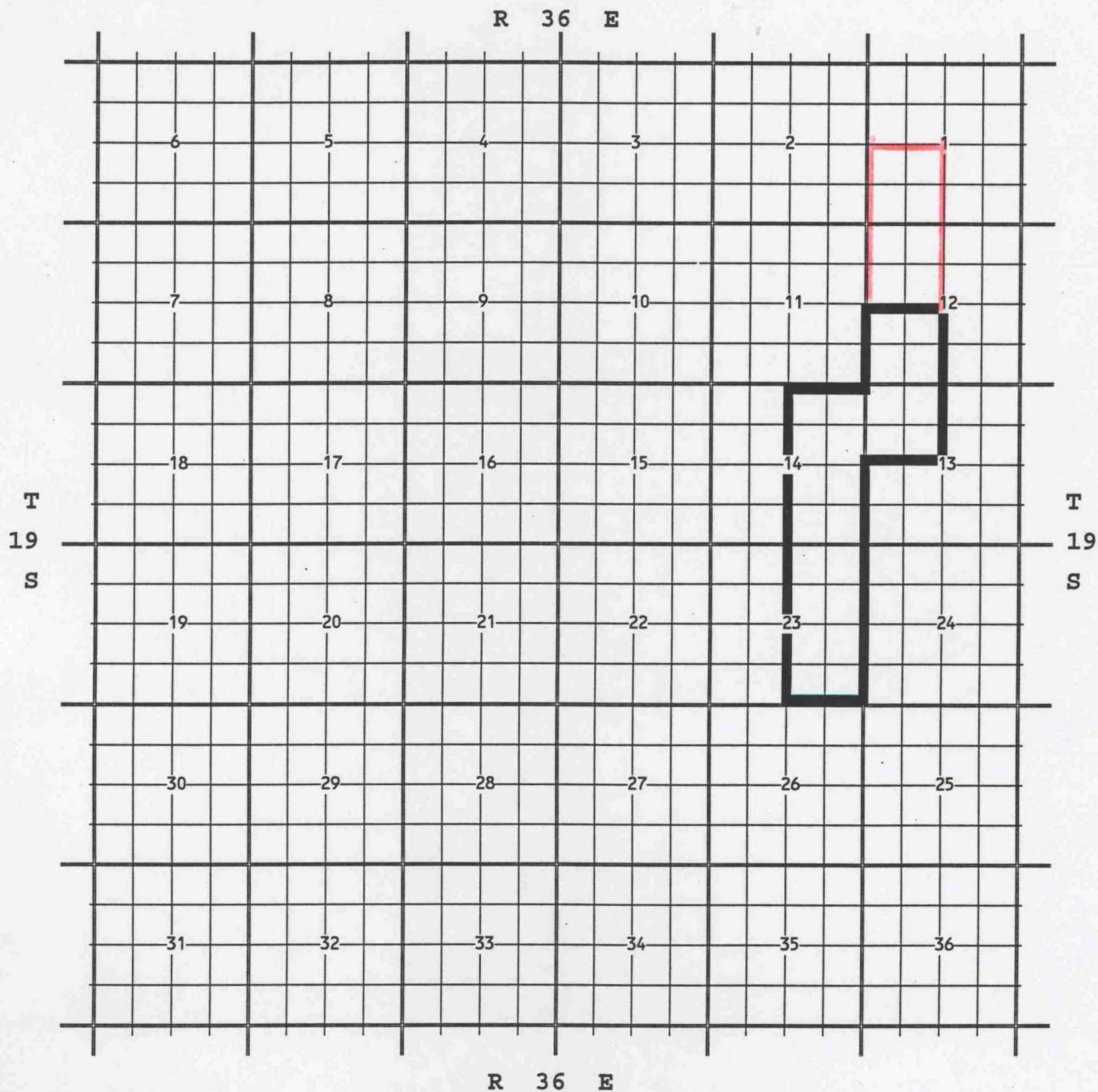
CASE NO. 12090 (dd) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: MONUMENT; ABO
TOWNSHIP: 20 SOUTH RANGE: 37 EAST NMPM



PURPOSE: One completed oil well capable of producing.
MARATHON OIL CO, BERTHA BARBER # 17, F-5-T20S-R37E, completed 02/03/1998, in the Abo Formation,
top perms 7179 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 20 Range 37 Section 5 : NW/4

CASE NO. 12090 (ee) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: MONUMENT; ABO, NORTH
TOWNSHIP: 19 SOUTH RANGE: 36 EAST NMPM



PURPOSE: Four completed oil well capable of producing.

CHEVRON U S A INC, MONUMENT 1 STATE # 15, K-1-T19S-R36E, completed 02/03/1998, in the Abo Formation, top perms 7281 ft.

CHEVRON U S A INC, MONUMENT 12 STATE # 11, F-12-T19S-R36E, completed 08/06/1997, in the Abo Formation, top perms 7230 ft.

CHEVRON U S A INC, MONUMENT 12 STATE # 14, C-12-T19S-R36E, completed 01/09/1998, in the Abo Formation, top perms 7152 ft.

CHEVRON U S A INC, MONUMENT 12 STATE # 16, E-12-T19S-R36E, completed 01/03/1998, in the Abo Formation, top perms 7106 ft.

Pool boundary in bold outline.

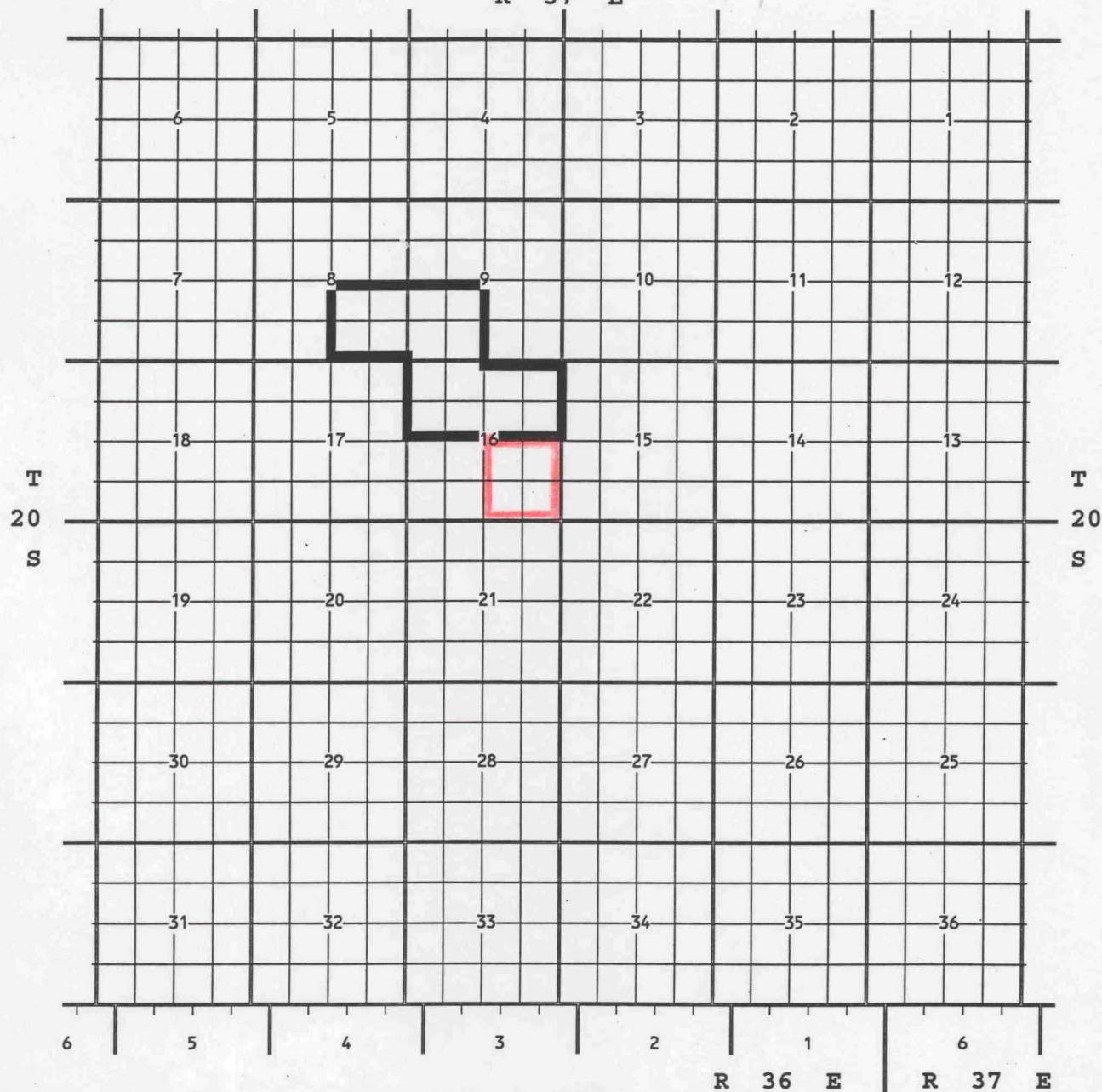
Proposed pool extension outline in red. Township 19 Range 36 Section 1 : SW/4
Township 19 Range 36 Section 12: NW/4

CASE NO. 12090 (FF) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: MONUMENT; ABO, SOUTHEAST
TOWNSHIP: 20 SOUTH RANGE: 37 EAST NMPM

POOL: MONUMENT; ABO, SOUTHEAST

TOWNSHIP: 20 SOUTH RANGE: 37 EAST NMPM

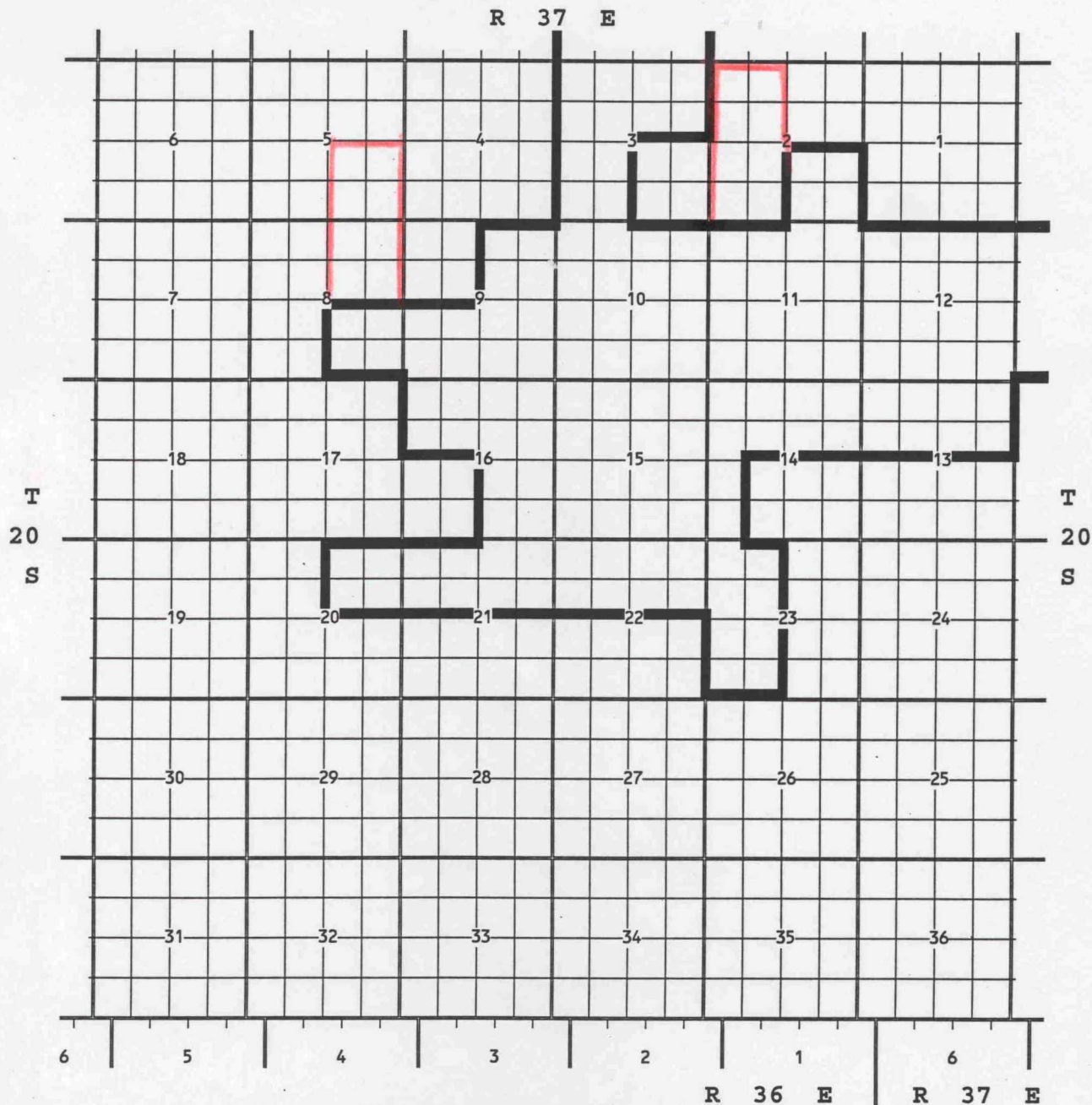
R 37 E



T
20
S

PURPOSE: One completed oil well capable of producing.
AMERADA HESS CORP, STATE Q # 7, J-16-T20S-R37E, completed 12/07/1997, in the Abo Formation,
top perms 6936 ft.

CASE NO. 12090 (99) EXTENSION OF AN EXISTING OIL POOL
 COUNTY: LEA POOL: MONUMENT; TUBB
 TOWNSHIP: 20 SOUTH RANGE: 37 EAST NMPM

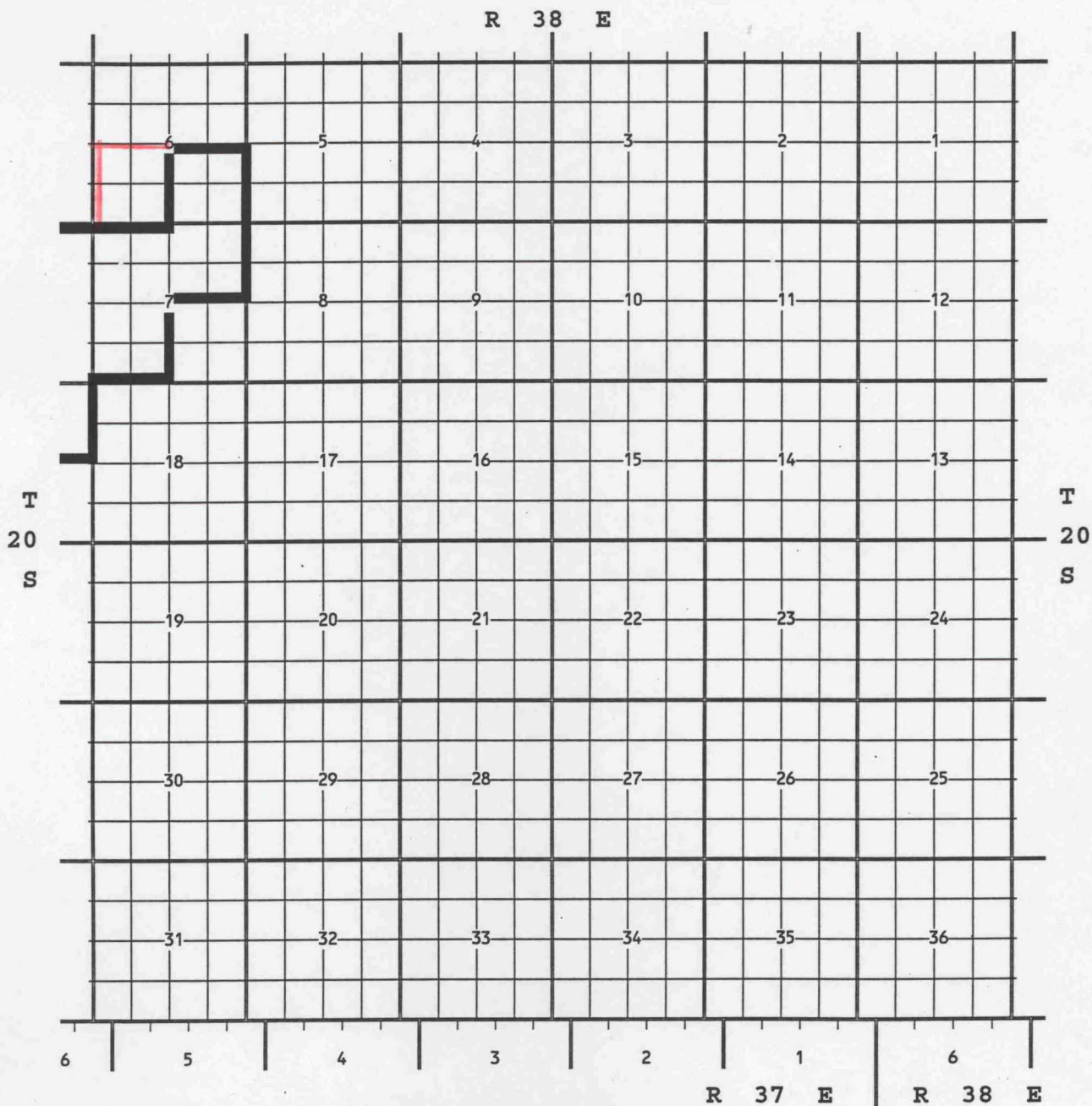


PURPOSE: Three completed oil well capable of producing.
 CHEVRON U S A INC, H T ORCUTT NCT-E # 2, D-2-T20S-R37E, completed 02/09/1998, in the Abo Formation, top perfs 6498 ft.
 MARATHON OIL CO, BERTHA BARBER # 18-Y, L-5-T20S-R37E, completed 03/31/1998, in the Abo Formation, top perfs 6414 ft.
 CONOCO INC, STATE A 3 # 3, I-3-T20S-R37E, completed 01/23/1998, in the Abo Formation, top perfs 6410 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 20 Range 37 Section 2 : W/2
 Township 20 Range 37 Section 3 : SE/4
 Township 20 Range 37 Section 5 : SE/4
 Township 20 Range 37 Section 8 : NE/4

CASE NO. 12090 (99) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: MONUMENT; TUBB
TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM



PURPOSE: Three completed oil well capable of producing.

CHEVRON U S A INC, H T ORCUTT NCT-E # 2, D-2-T20S-R37E, completed 02/09/1998, in the Abo Formation, top perfs 6498 ft.

MARATHON OIL CO, BERTHA BARBER # 18-Y, L-5-T20S-R37E, completed 03/31/1998, in the Abo Formation, top perfs 6414 ft.

CONOCO INC, STATE A 3 # 3, I-3-T20S-R37E, completed 01/23/1998, in the Abo Formation, top perfs 6410 ft.

Pool boundary in bold outline.

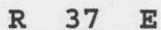
Proposed pool extension outline in red. Township 20 Range 38 Section 6:SW/4

(b)(6)

POOL: Paddock

RANGE: 37 EAST

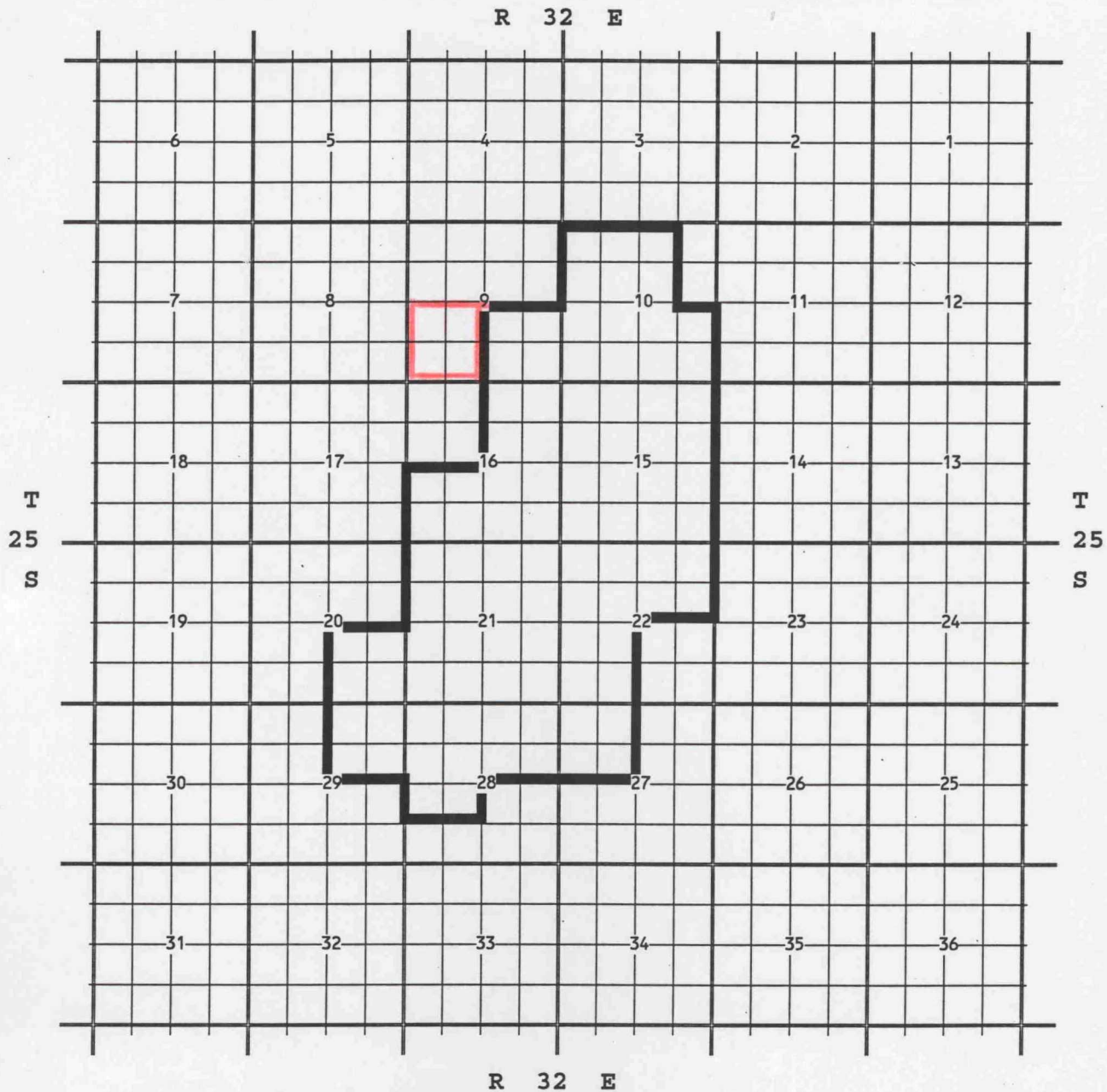
NMPM



APACHE CORP, TURNER # 17, O-22-T21S-R37E, completed 04/09/1998, in the Paddock Formation, top perfs 5051 ft.

Proposed pool extension outline in red. Township 21 Range 37 Section 22: SE/4

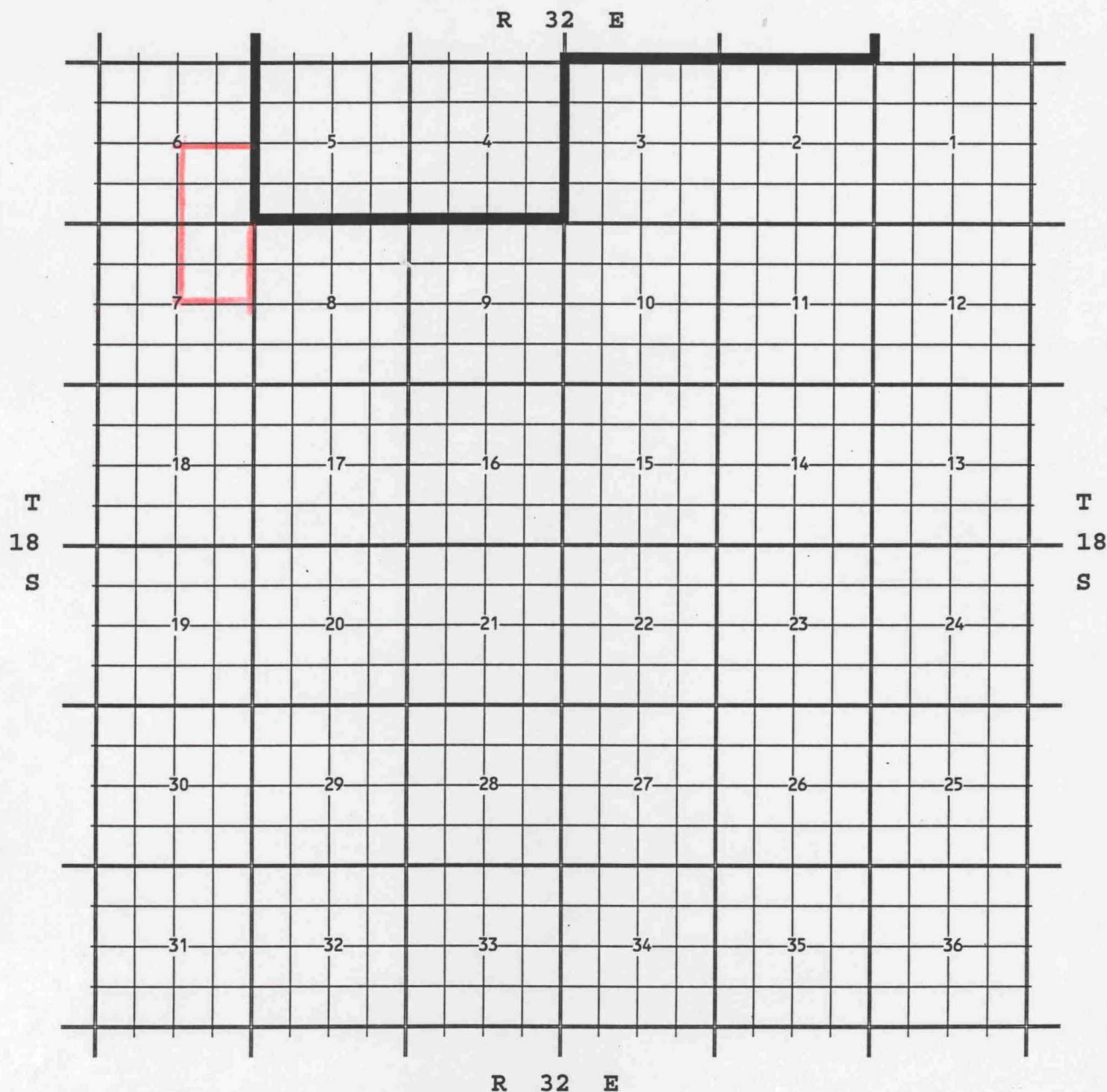
CASE NO. 12090 (ii) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: PADUCA;DELAWARE
TOWNSHIP: 25 SOUTH RANGE: 32 EAST NMPM



PURPOSE: One completed oil well capable of producing.
TEXACO EXPLORATION & PRODUCTION INC, COTTON DRAW 9L FEDERAL # 1, L-9-T25S-R32E, completed 08/16/1997,
in the Delaware Formation, top perfs 4648 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 25 Range 32 Section 9 : SW/4

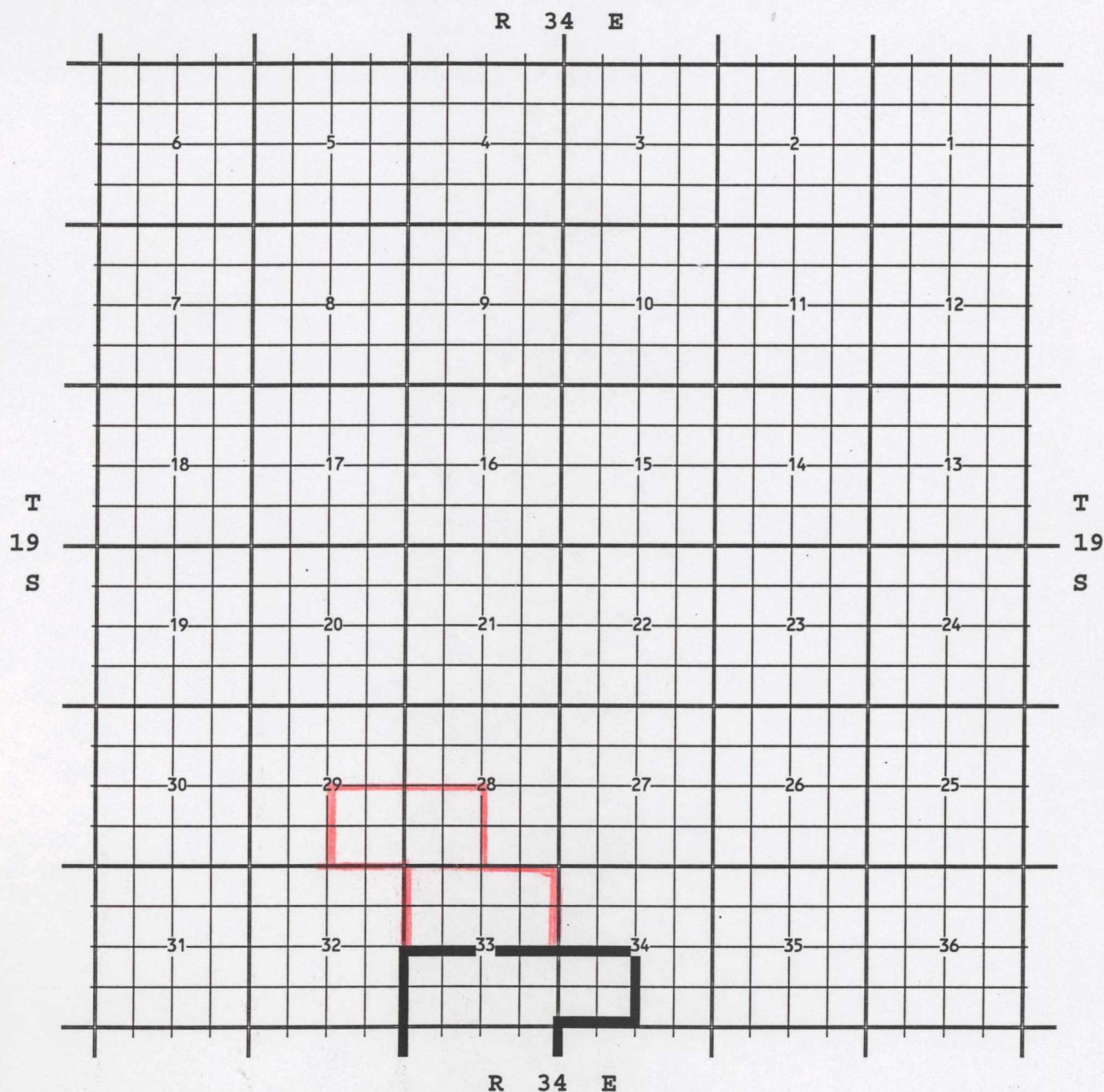
CASE NO. 12090 (JJ) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: PEARSALL;QUEEN
TOWNSHIP: 18 SOUTH RANGE: 32 EAST NMPM



PURPOSE: One completed oil well capable of producing.
MOREXCO INC, OSO FEDERAL # 1, H-7-T18S-R32E, completed 02/01/1997, in the Queen Formation,
top perfs 3714 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 18 Range 32 Section 6 : SE/4
Township 18 Range 32 Section 7 : NE/4

CASE NO. 12090 (kk) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: QUAIL RIDGE; BONE SPRING, SOUTH
TOWNSHIP: 19 SOUTH RANGE: 34 EAST NMPM

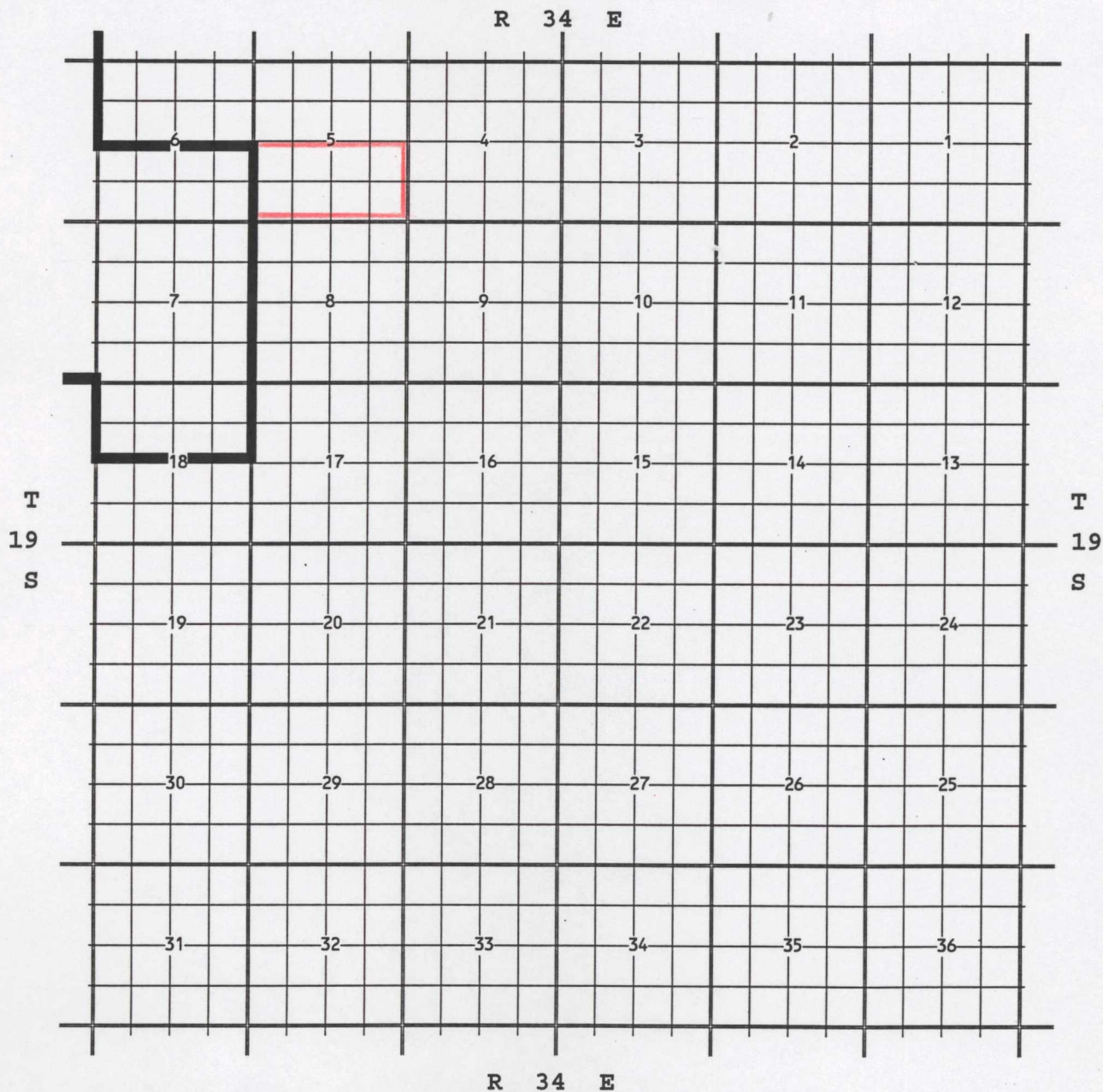


PURPOSE: Two completed oil well capable of producing.
MALLON OIL CO, MALLON 29 FEDERAL # 2, J-29-T19S-R34E, completed 02/01/1998, in the Bone Spring Formation, top perfs 9414 ft.
MALLON OIL CO, MALLON 33 FEDERAL # 8, A-33-T19S-R34E, completed 02/03/1998, in the Bone Spring Formation, top perfs 9686 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 19 Range 34 Section 28: SW/4
Township 19 Range 34 Section 29: SE/4
Township 19 Range 34 Section 33: N/2

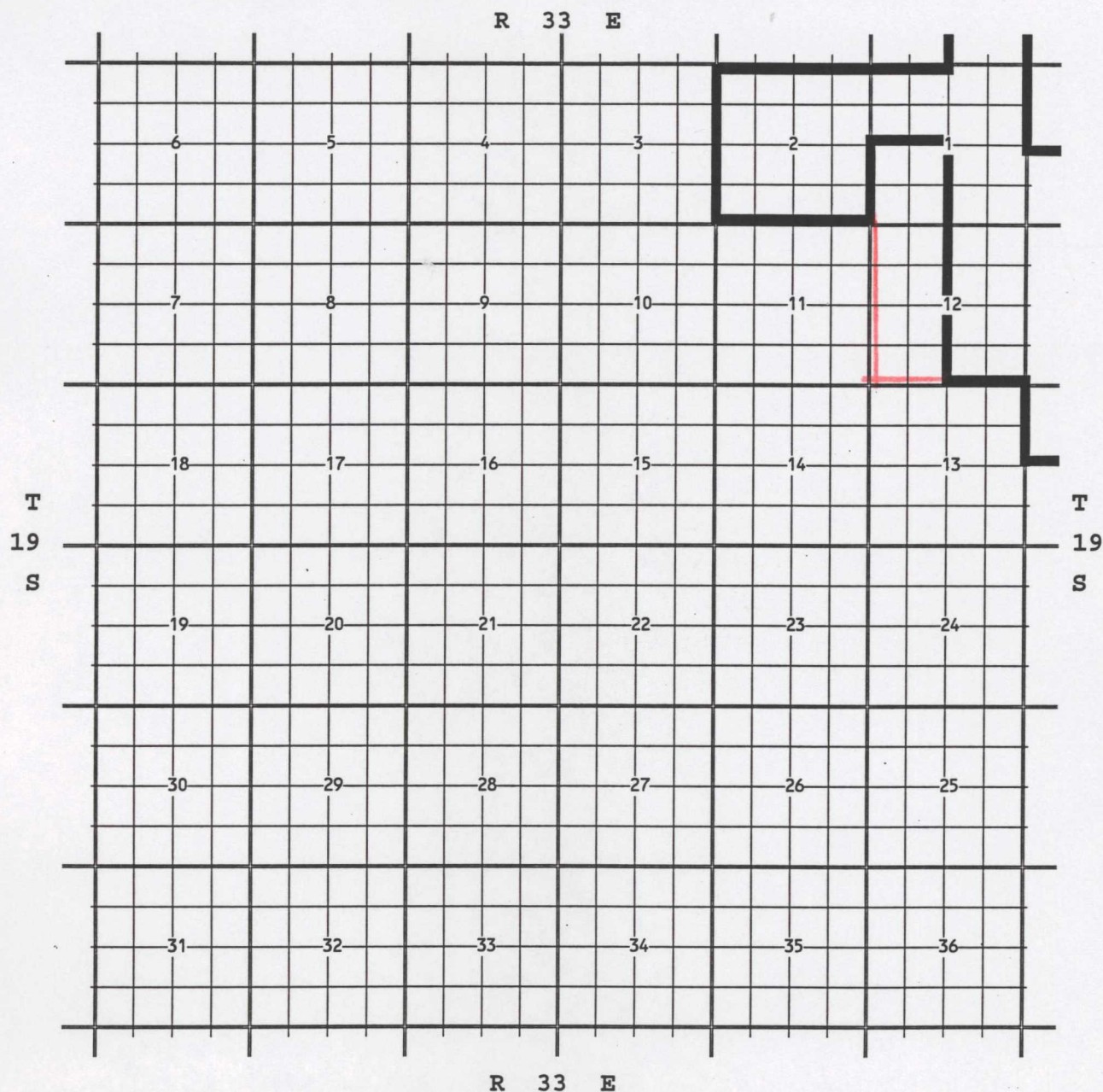
CASE NO. 12090 (LL) EXTENSION OF AN EXISTING GAS POOL
COUNTY: LEA POOL: QUAIL RIDGE;MORROW, NORTH (GAS)
TOWNSHIP: 19 SOUTH RANGE: 34 EAST NMPM



PURPOSE: One completed gas well capable of producing.
NEARBURG PRODUCING CO, BISON 12 FEDERAL # 1, C-12-T19S-R33E, completed 04/20/1998, in the Morrow Formation,
top perfs 13194 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 19 Range 34 Section 5 : S/2

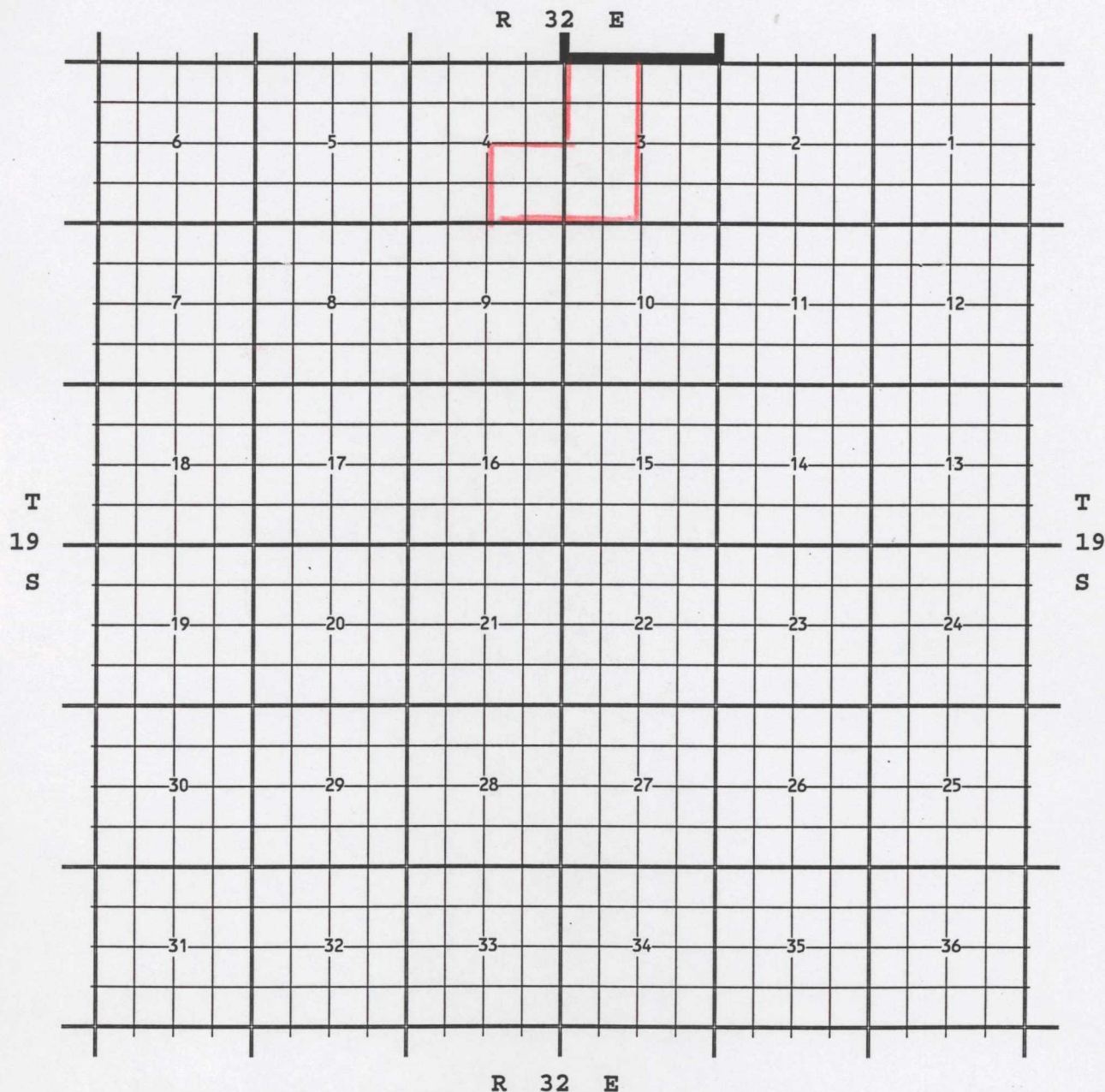
CASE NO. 12090 (LL) EXTENSION OF AN EXISTING GAS POOL
COUNTY: LEA POOL: QUAIL RIDGE; MORROW, NORTH (GAS)
TOWNSHIP: 19 SOUTH RANGE: 33 EAST NMPM



PURPOSE: One completed gas well capable of producing.
NEARBURG PRODUCING CO, BISON 12 FEDERAL # 1, C-12-T19S-R33E, completed 04/20/1998, in the Morrow Formation,
top perfs 13194 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 19 Range 33 Section 1: SW/4
Township 19 Range 33 Section 12: W/2

CASE NO. 12090 (mm) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: QUERECHO PLAINS; DELAWARE
TOWNSHIP: 19 SOUTH RANGE: 32 EAST NMPM

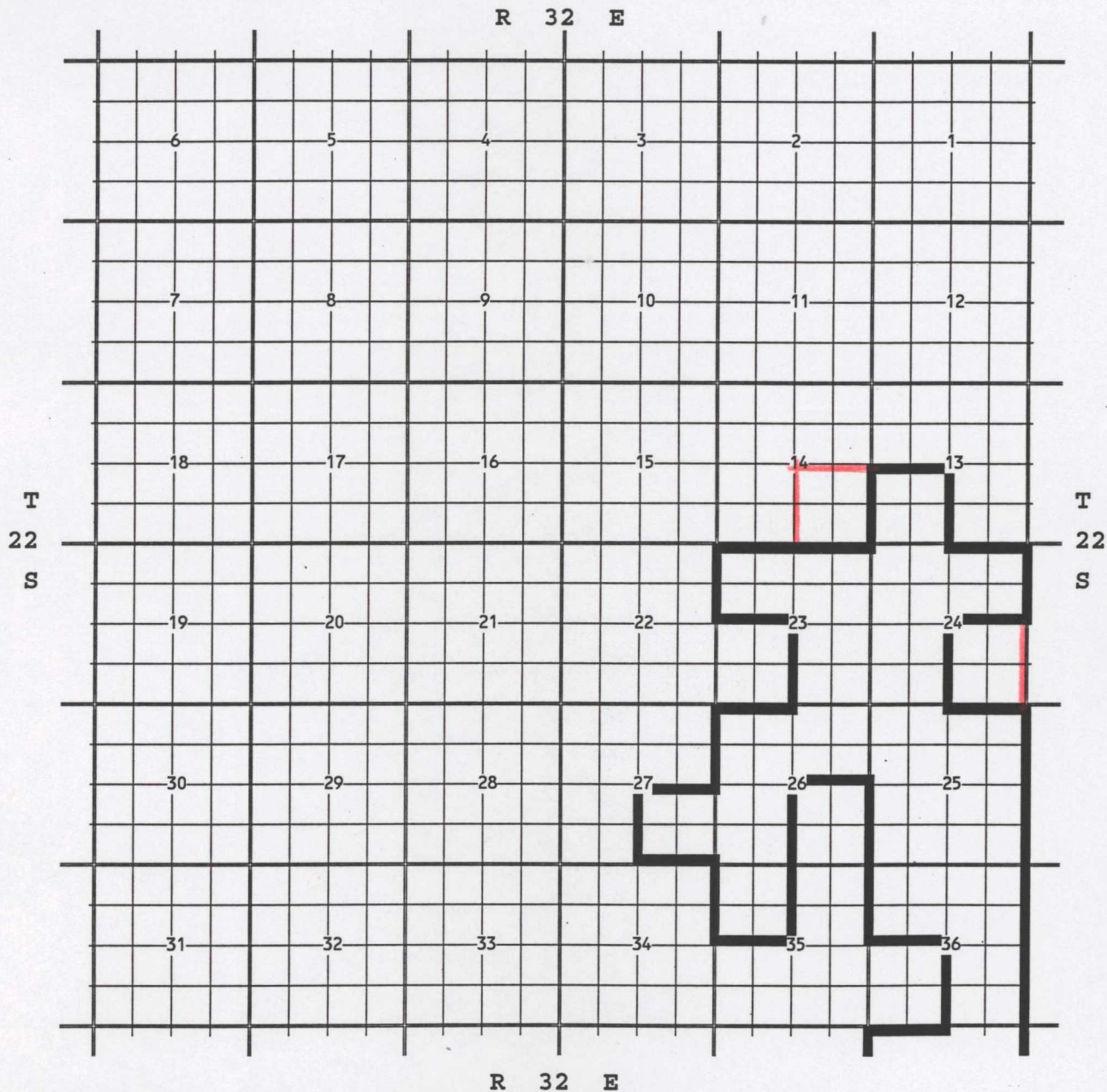


PURPOSE: One completed oil well capable of producing.
CHEVRON U S A INC, LANDSDALE D FEDERAL # 2, I-4-T19S-R32E, completed 05/06/1998, in the Delaware Formation, top perfs 7098 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 19 Range 32 Section 3 : W/2
Township 19 Range 32 Section 4 : SE/4

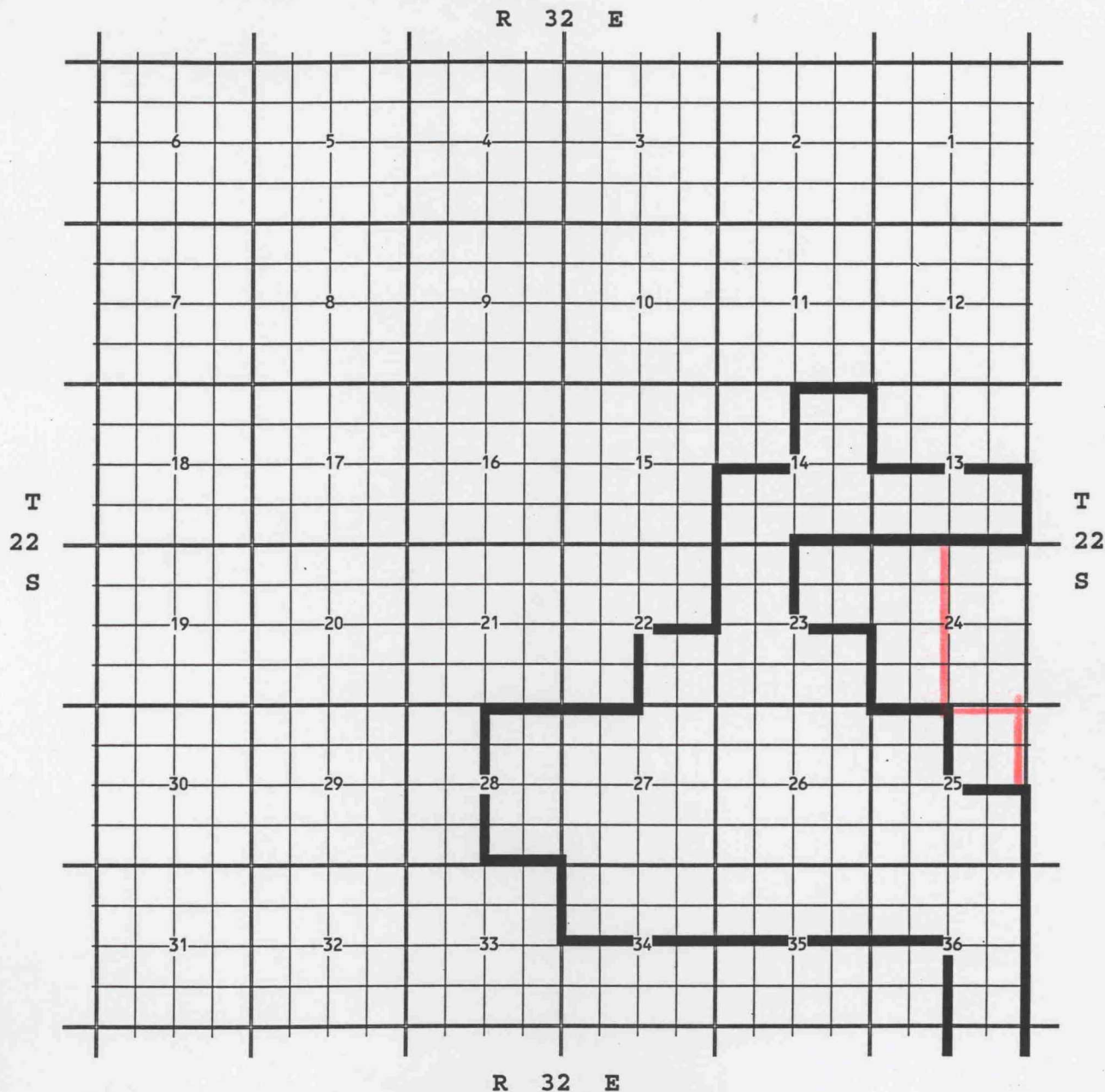
CASE NO. 12090 (NW) EXTENSION OF AN EXISTING OIL POOL
 COUNTY: LEA POOL: RED TANK;BONE SPRING
 TOWNSHIP: 22 SOUTH RANGE: 32 EAST NMPM



PURPOSE: Two completed oil well capable of producing.
 PENWELL ENERGY INC, CHECKERS 24 FEDERAL # 1, J-24-T22S-R32E, completed 09/26/1997,
 in the Bone Spring Formation, top perfs 8864 ft.
 BURLINGTON RESOURCES OIL AND GAS COMPANY, REDCHECKER 14 FEDERAL # 1, P-14-T22S-R32E, completed 01/20/1998,
 in the Bone Spring Formation, top perfs 8490 ft.

Pool boundary in bold outline.
 Proposed pool extension outline in red. Township 22 Range 32 Section 14: SE/4
 Township 22 Range 32 Section 24: SE/4

CASE NO. 12090 (00) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: RED TANK; DELAWARE, WEST
TOWNSHIP: 22 SOUTH RANGE: 32 EAST NMPM

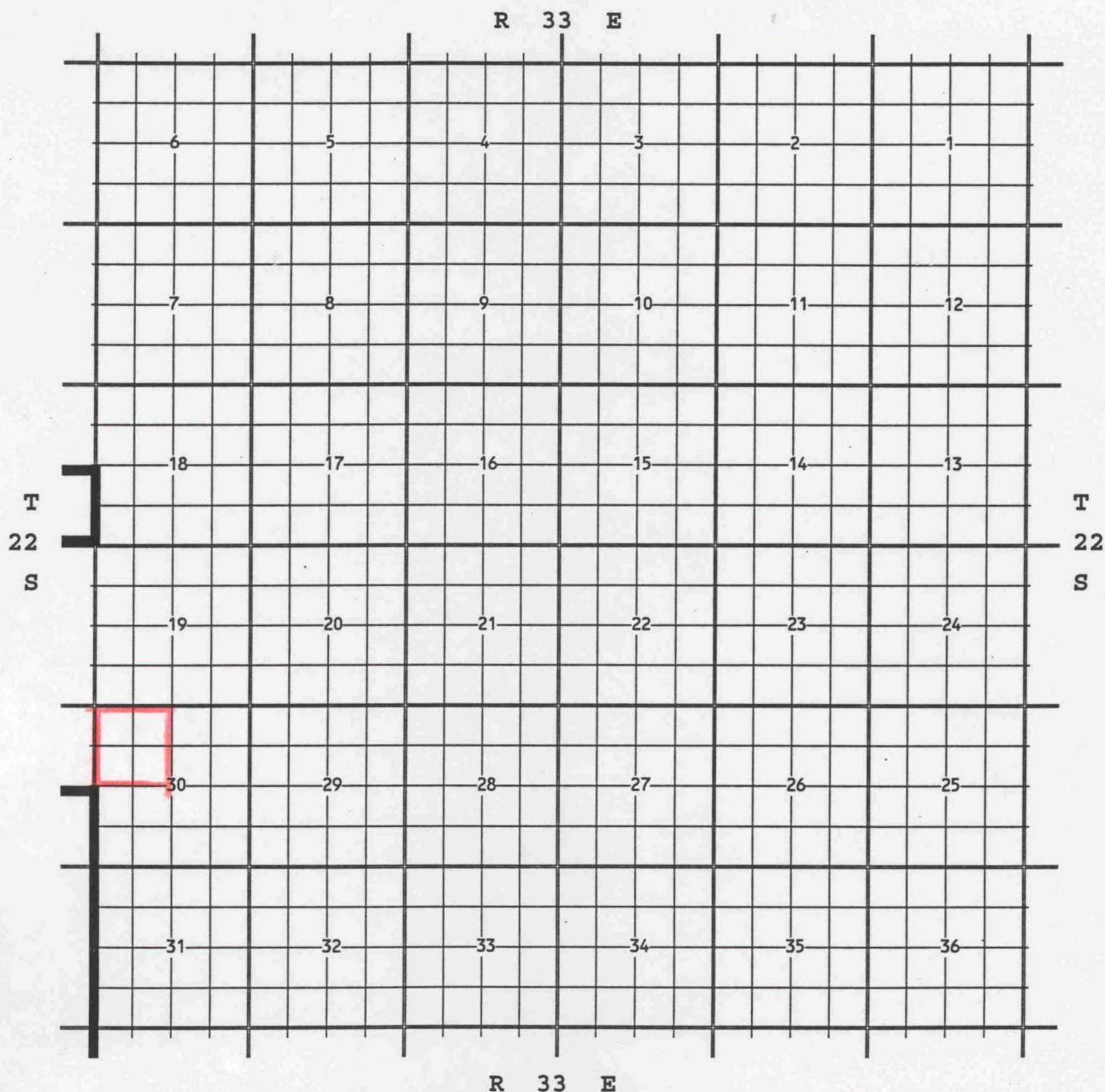


PURPOSE: One completed oil well capable of producing.
POGO PRODUCING CO, CALMON 30 STATE # 1, E-30-T22S-R33E, completed 04/11/1998, in the Delaware Formation,
top perfs 8534 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red.

Township 22 Range 32: Section 23: NE/4
Township 22 Range 32: Section 24: W/2
Township 22 Range 32: Section 25: NE/4

CASE NO. 12090 (00) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: RED TANK; DELAWARE, WEST
TOWNSHIP: 22 SOUTH RANGE: 33 EAST NMPM



PURPOSE: One completed oil well capable of producing.
POGO PRODUCING CO, CALMON 30 STATE # 1, E-30-T22S-R33E, completed 04/11/1998, in the Delaware Formation,
top perfs 8534 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 22 Range 33 Section 30: NW/4

CASE NO. 12090 (pp) EXTENSION OF AN EXISTING GAS POOL

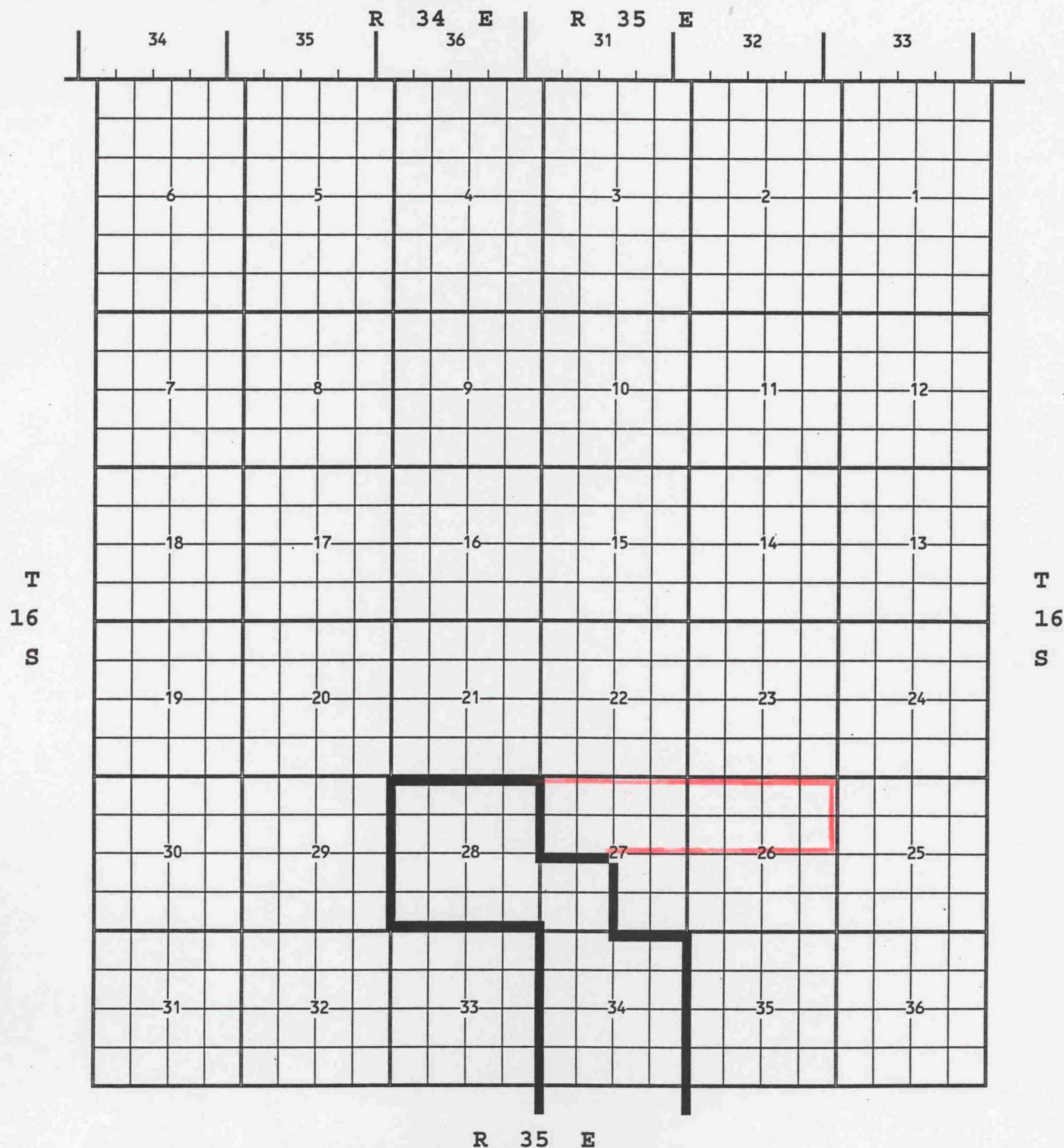
COUNTY: LEA

POOL: SHOE BAR; ATOKA (GAS)

TOWNSHIP: 16 SOUTH

RANGE: 35 EAST

NMPM



PURPOSE: One completed gas well capable of producing.

PRIMERO OPERATING INC, TILLEY # 1, N-26-T16S-R35E, completed 07/10/1998, in the Atoka Formation, top perfs 11430 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 16 Range 35 Section 26: N/2
Township 16 Range 35 Section 27: N/2

CASE NO. 12090 (QQ) EXTENSION OF AN EXISTING OIL POOL

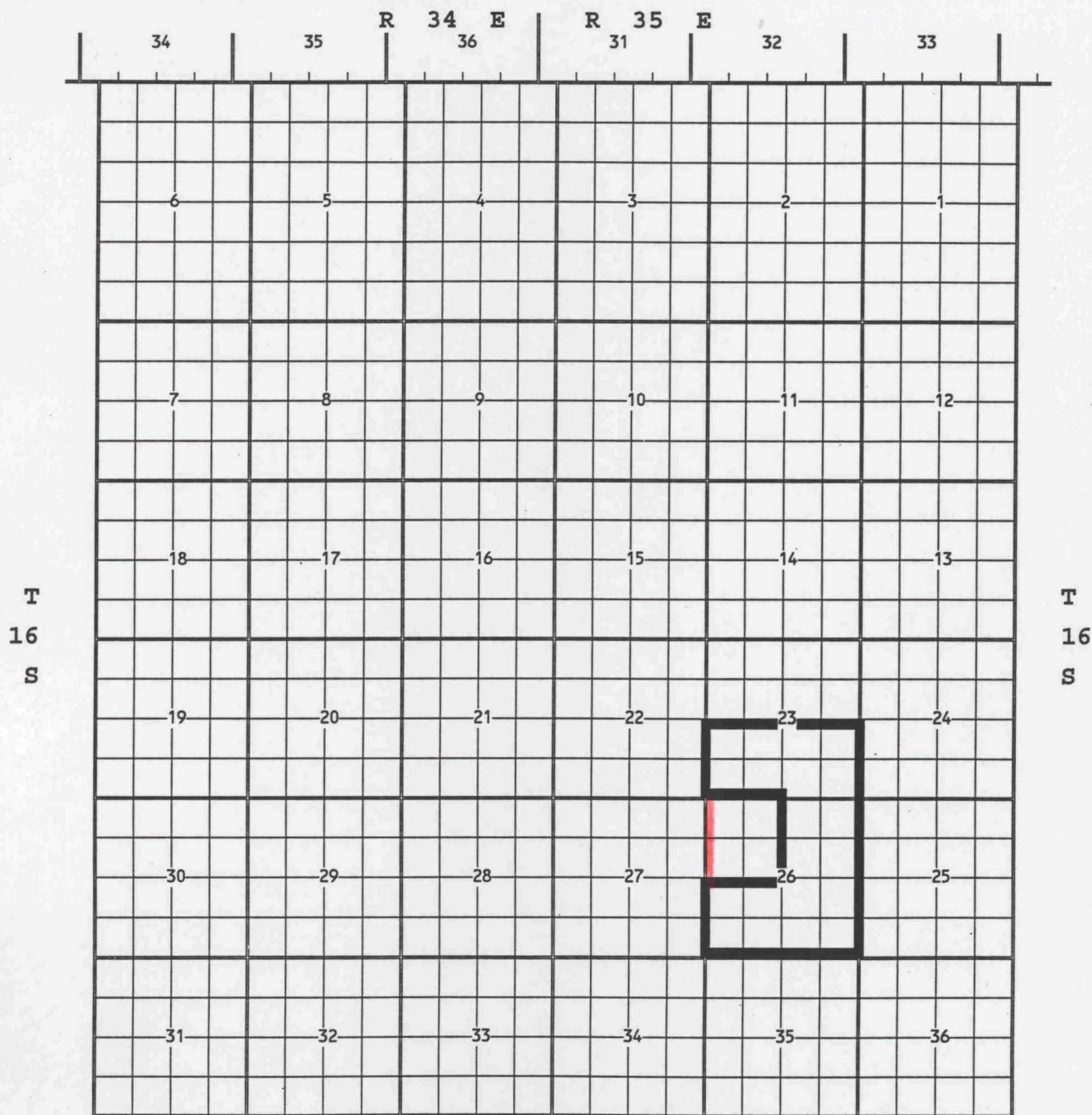
COUNTY: LEA

POOL: SHOE BAR;WOLFCAMP

TOWNSHIP: 16 SOUTH

RANGE: 35 EAST

NMPM



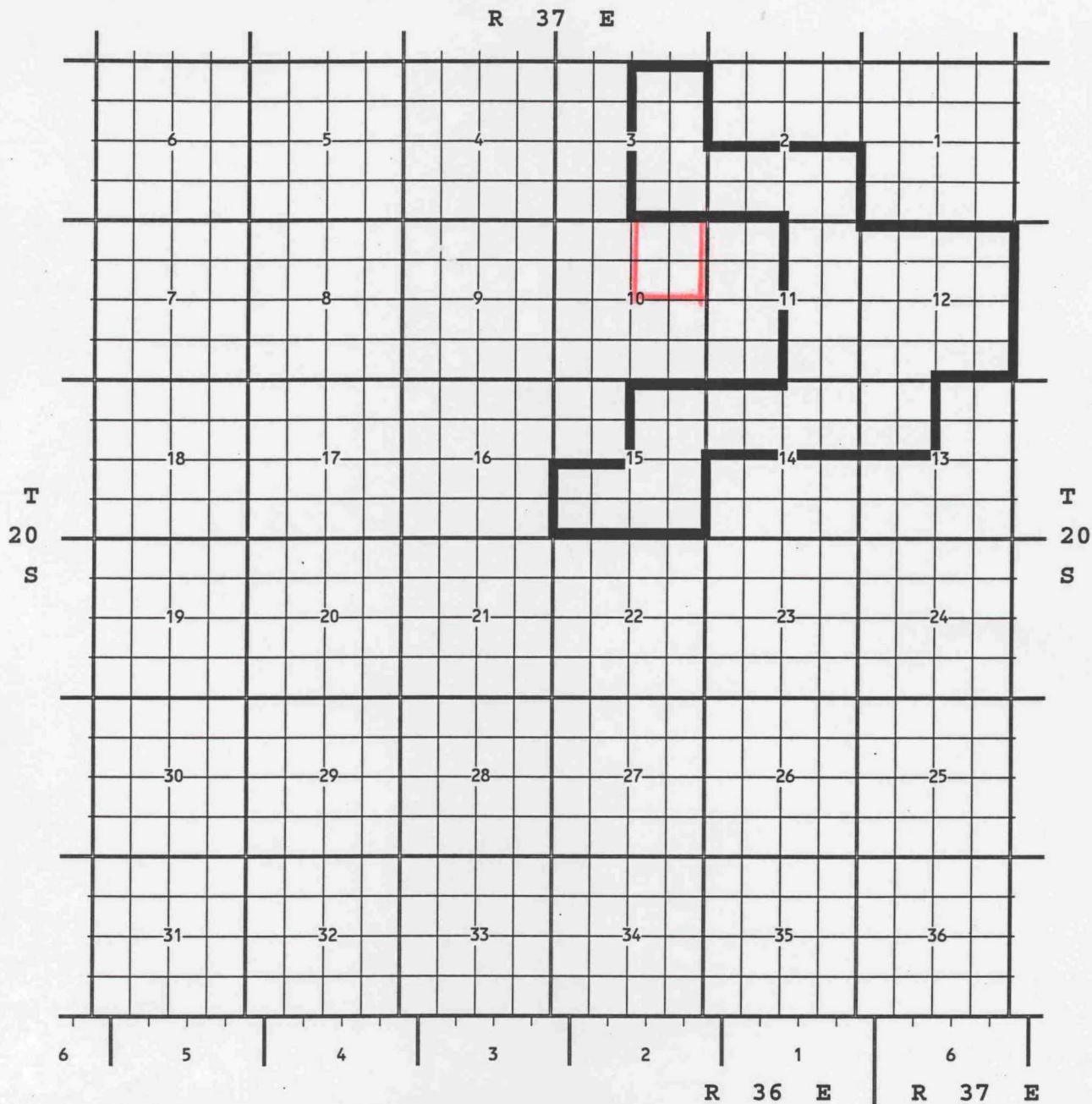
R 35 E

PURPOSE: One completed oil well capable of producing.
TMBR/SHARP DRILLING INC, EIDSON 26 # 1, C-26-T16S-R35E, completed 01/20/1998, in the Wolfcamp Formation,
top perfs 10244 ft.

Pool boundary in bold outline.

Proposed pool extension outline in red. Township 16 Range 35 Section 26: NW/4

CASE NO. 12090 (PP) EXTENSION OF AN EXISTING GAS POOL
COUNTY: LEA POOL: SKAGGS; ABO (GAS)
TOWNSHIP: 20 SOUTH RANGE: 37 EAST NMPM



PURPOSE: One completed gas well capable of producing.
TEXACO EXPLORATION & PRODUCTION INC, E H B PHILLIPS C # 2, H-10-T20S-R37E, completed 04/16/1998,
in the Abo Formation, top perms 7088 ft.

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

CASE NO. 12090 (SS)

EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

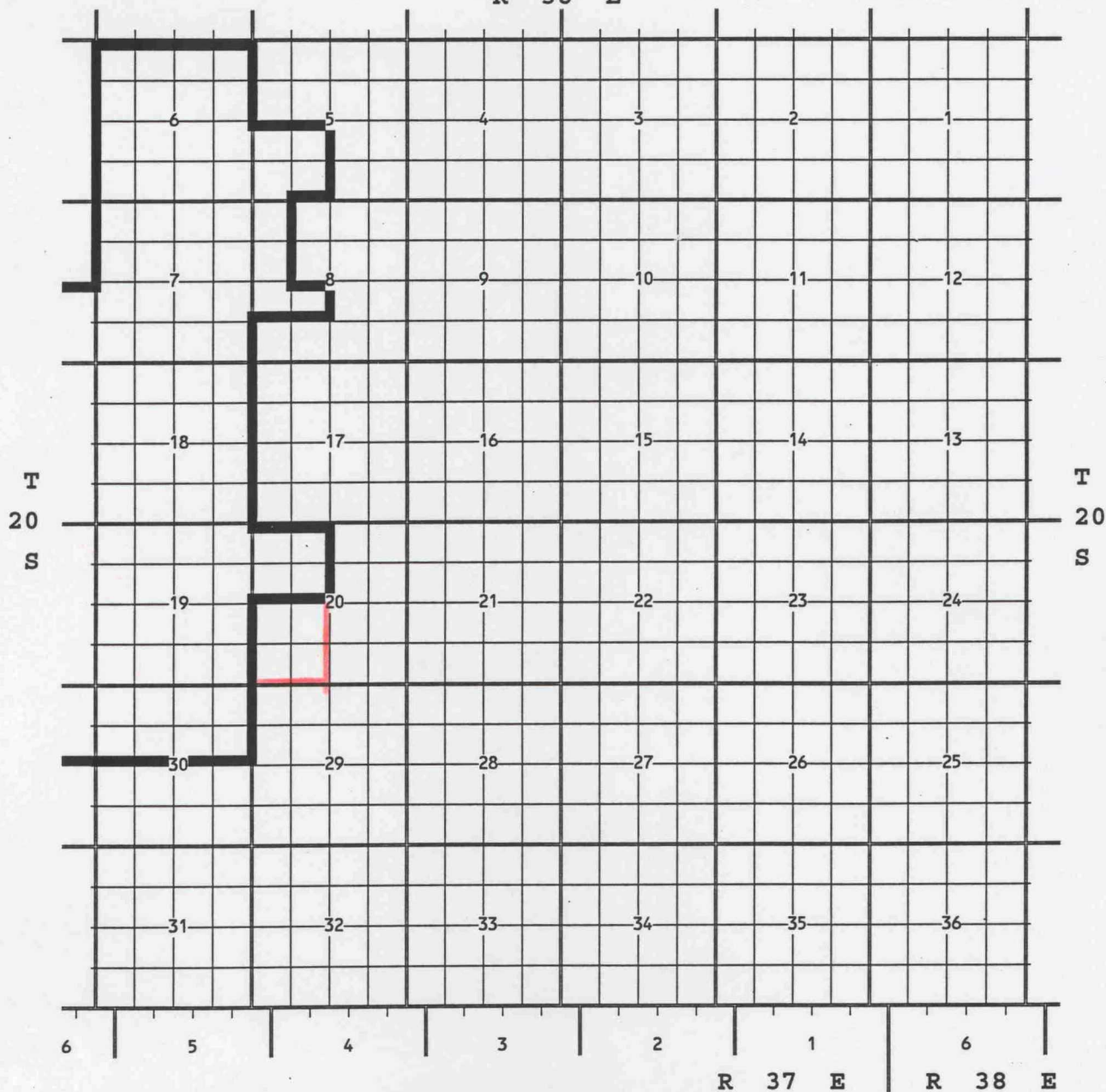
POOL: SKAGGS; GRAYBURG

TOWNSHIP: 20 SOUTH

RANGE: 38 EAST

NMPM

R 38 E



PURPOSE: One completed oil well capable of producing.

CONOCO INC, SEMU BURGER B # 108, L-20-T20S-R38E, completed 10/30/1997, in the Grayburg Formation, top perms 3810 ft.

Pool boundary in bold outline.

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

CASE NO. 12090 (SS)

EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

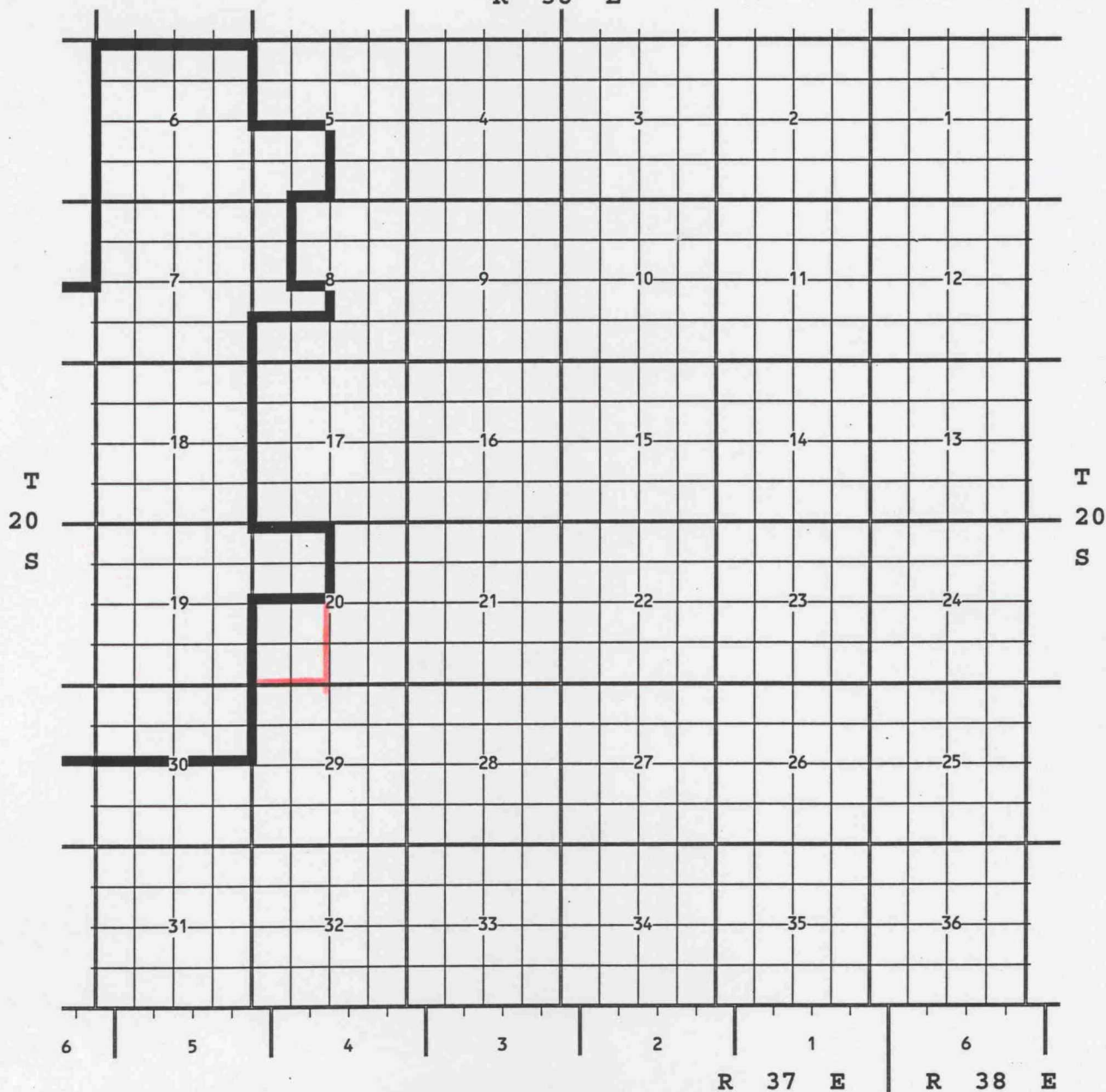
POOL: SKAGGS; GRAYBURG

TOWNSHIP: 20 SOUTH

RANGE: 38 EAST

NMPM

R 38 E



PURPOSE: One completed oil well capable of producing.

CONOCO INC, SEMU BURGER B # 108, L-20-T20S-R38E, completed 10/30/1997, in the Grayburg Formation, top perms 3810 ft.

Pool boundary in bold outline.

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

CASE NO. 12090

(tc) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

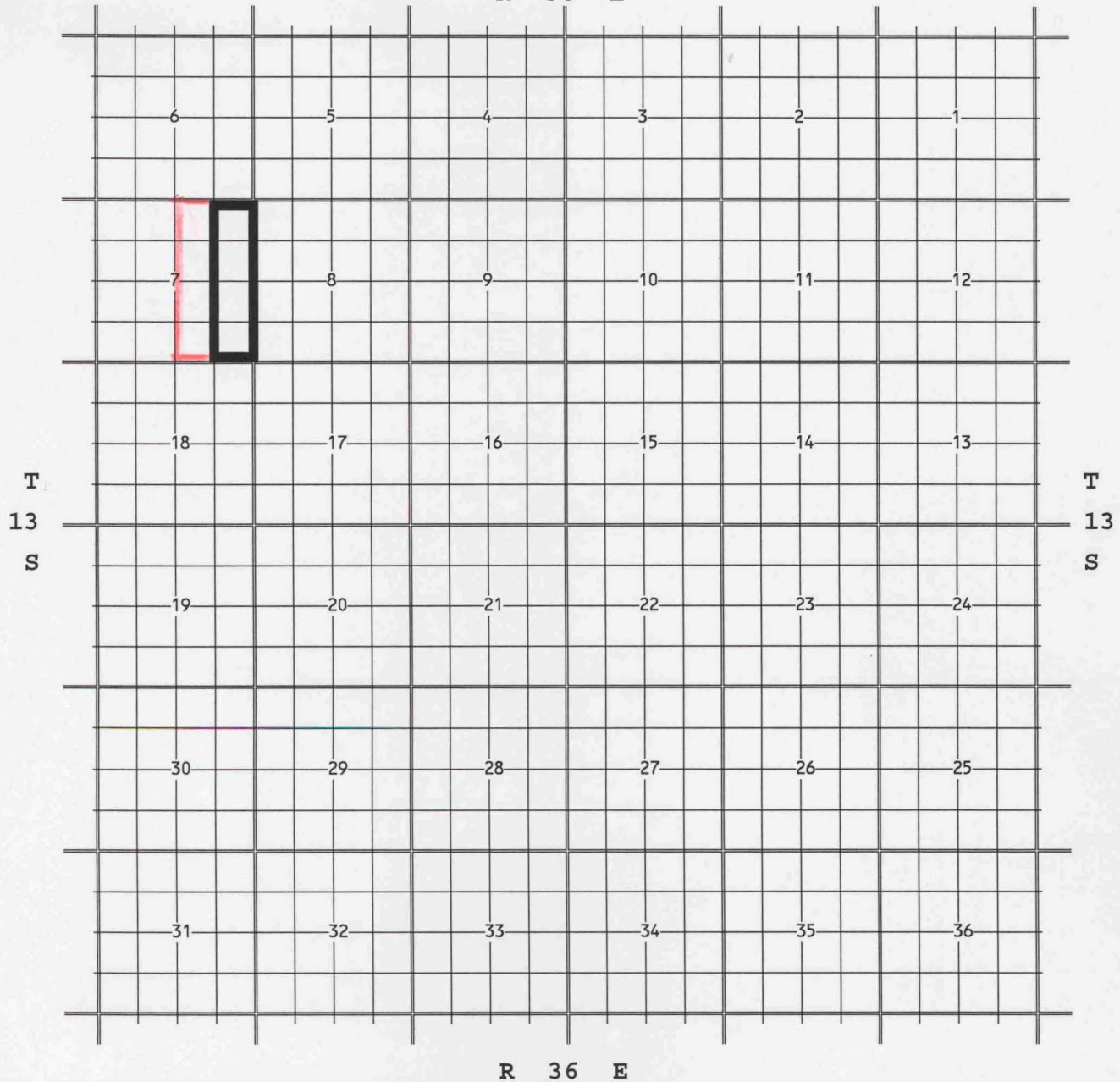
POOL: TATUM; UPPER PENN

TOWNSHIP: 13 SOUTH

RANGE: 36 EAST

NMPM

R 36 E



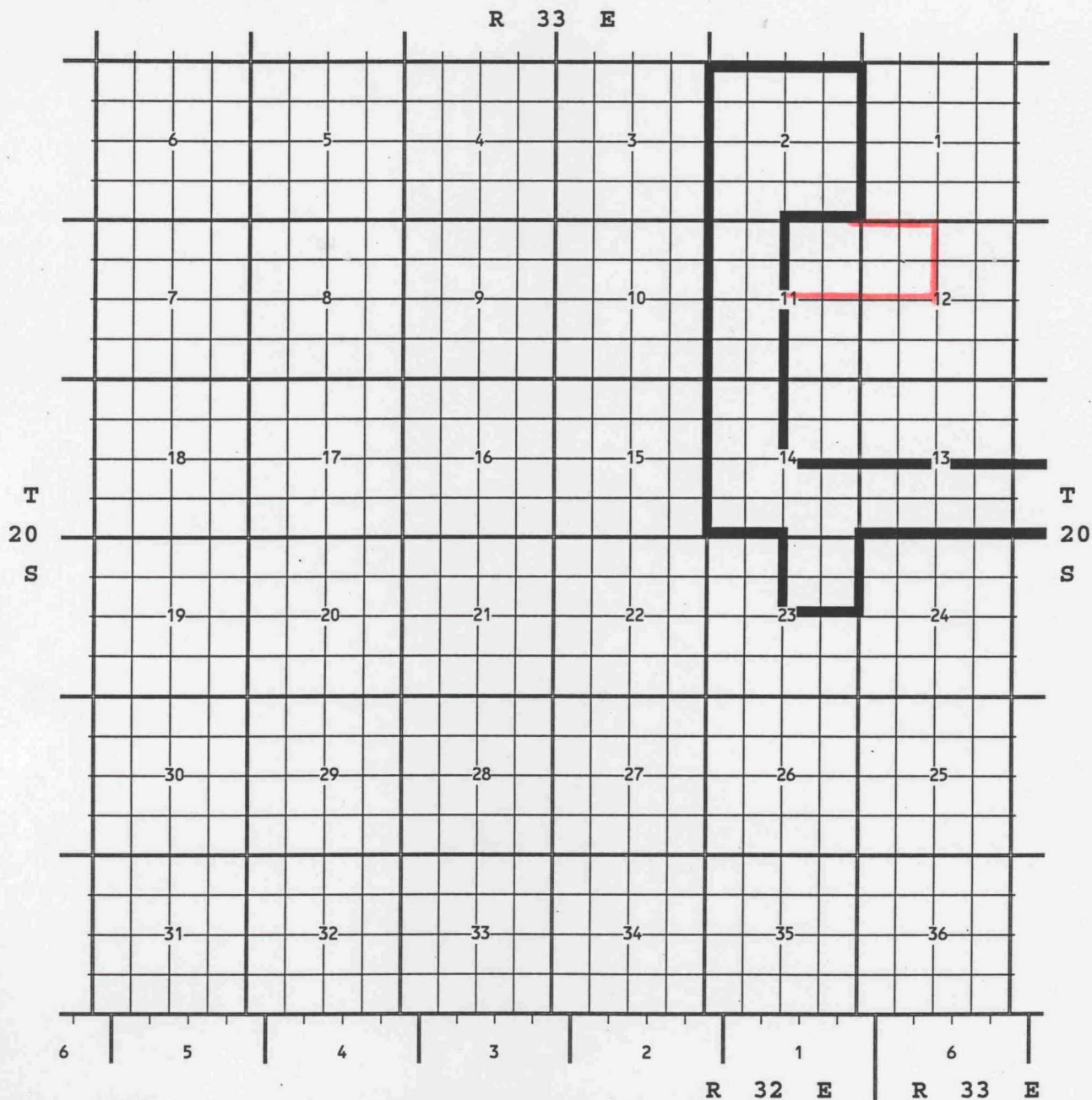
PURPOSE: One completed oil well capable of producing.

SABA ENERGY OF TEXAS INC, HARTON STATE # 1, H-7-T13S-R36E, completed 09/23/1997, in the Penn Formation, top perfs 10876 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 13 Range 36 Section 7 : $E/2 + W/2$

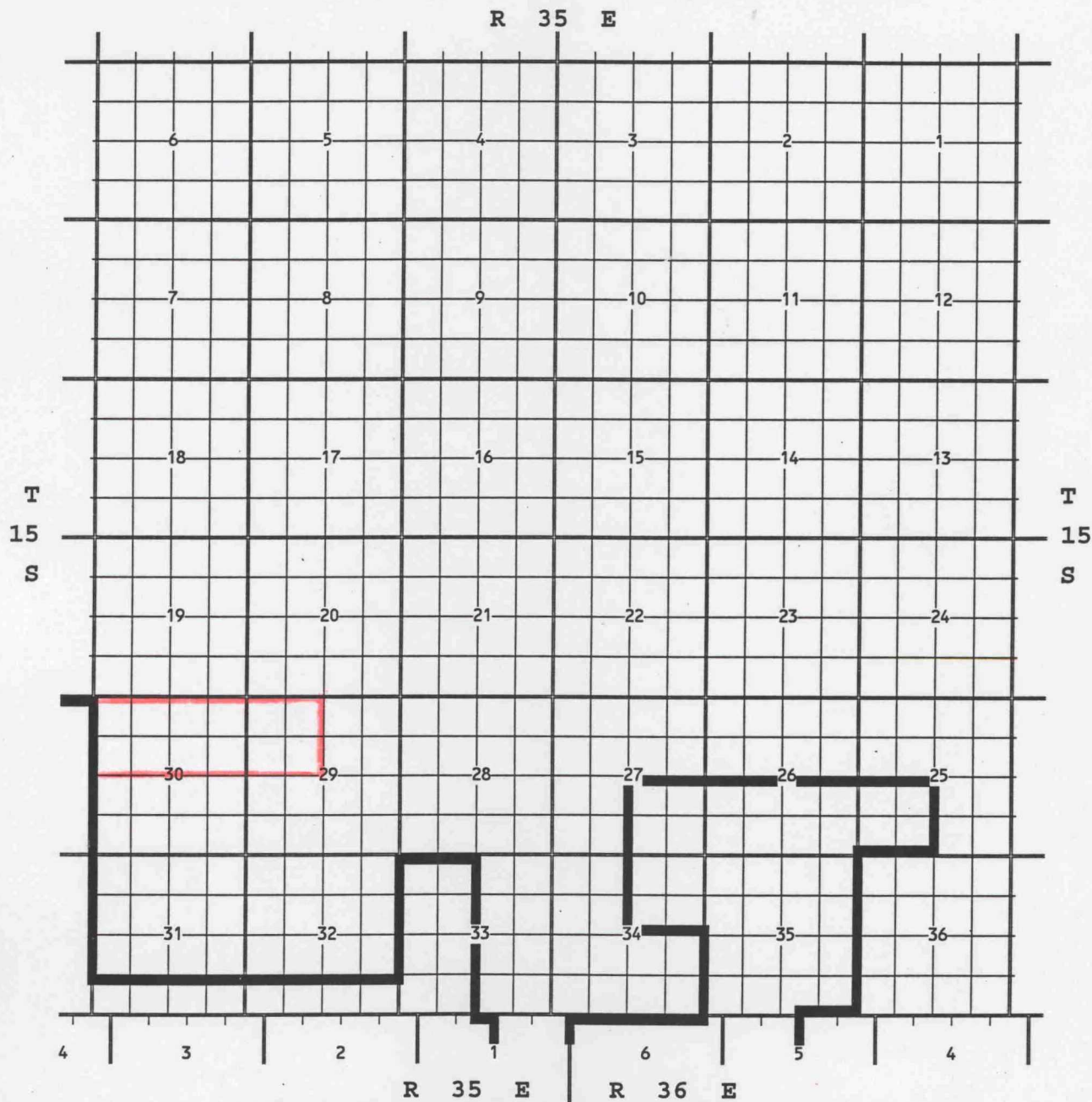
CASE NO. 12090 (uu) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: TEAS;BONE SPRING
TOWNSHIP: 20 SOUTH RANGE: 33 EAST NMPM



PURPOSE: One completed oil well capable of producing.
RAY WESTALL, EAST SMITH RANCH FEDERAL # 1, D-12-T20S-R33E, completed 01/16/1998,
in the Bone Spring Formation, top perms 9393 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 20 Range 33 Section 11: NE/4
Township 20 Range 33 Section 12: NW/4

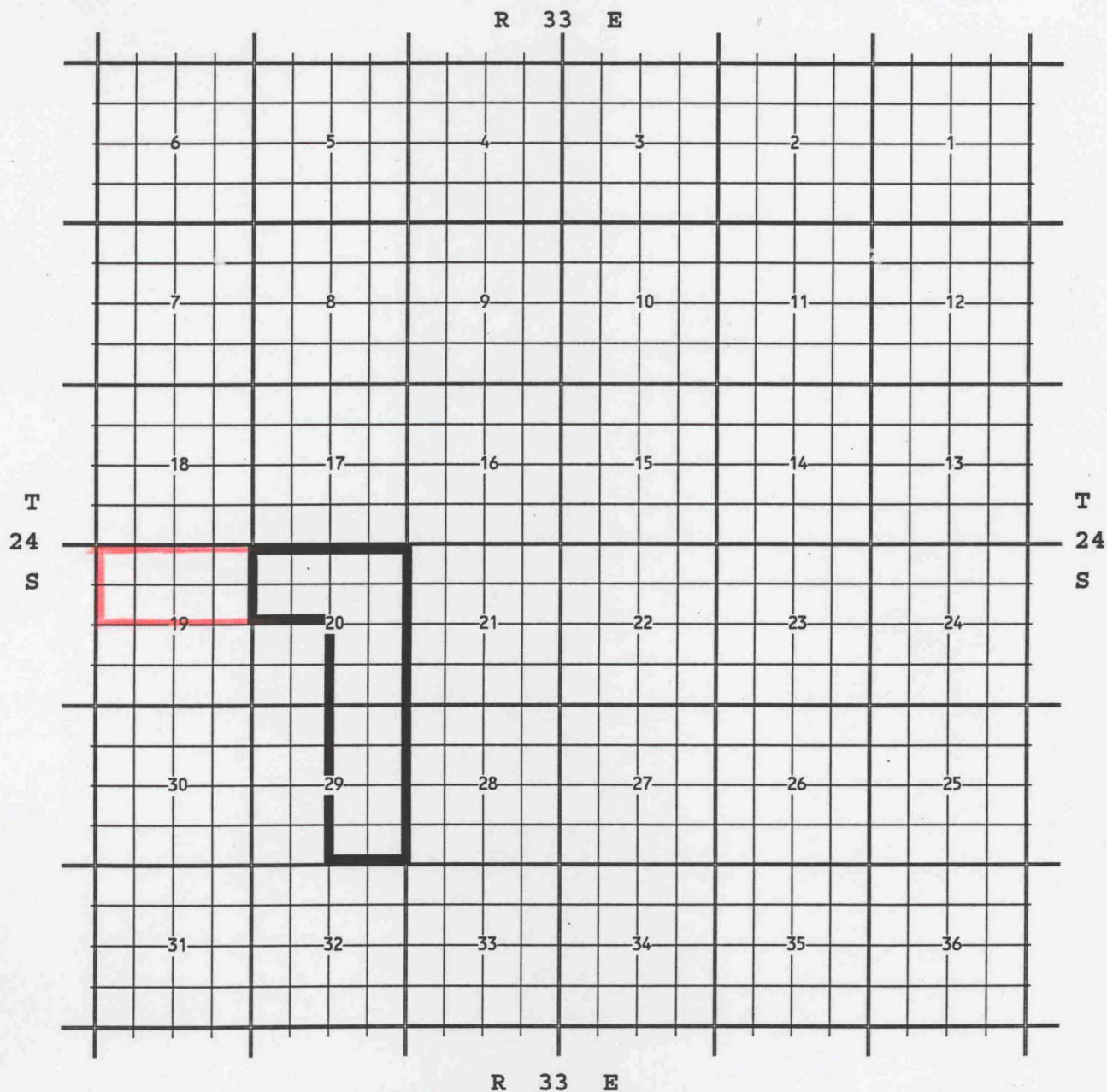
CASE NO. 12090 (VV) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: TOWNSEND; PERMO UPPER PENN
TOWNSHIP: 15 SOUTH RANGE: 35 EAST NMPM



PURPOSE: One completed oil well capable of producing.
YATES PETROLEUM CORPORATION, BARRY ARD STATE # 1, C-29-T15S-R35E, completed 01/31/1998,
in the Wolfcamp Formation, top perfs 10258 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 15 Range 35 Section 29: NW/4
Township 15 Range 35 Section 30: N/2

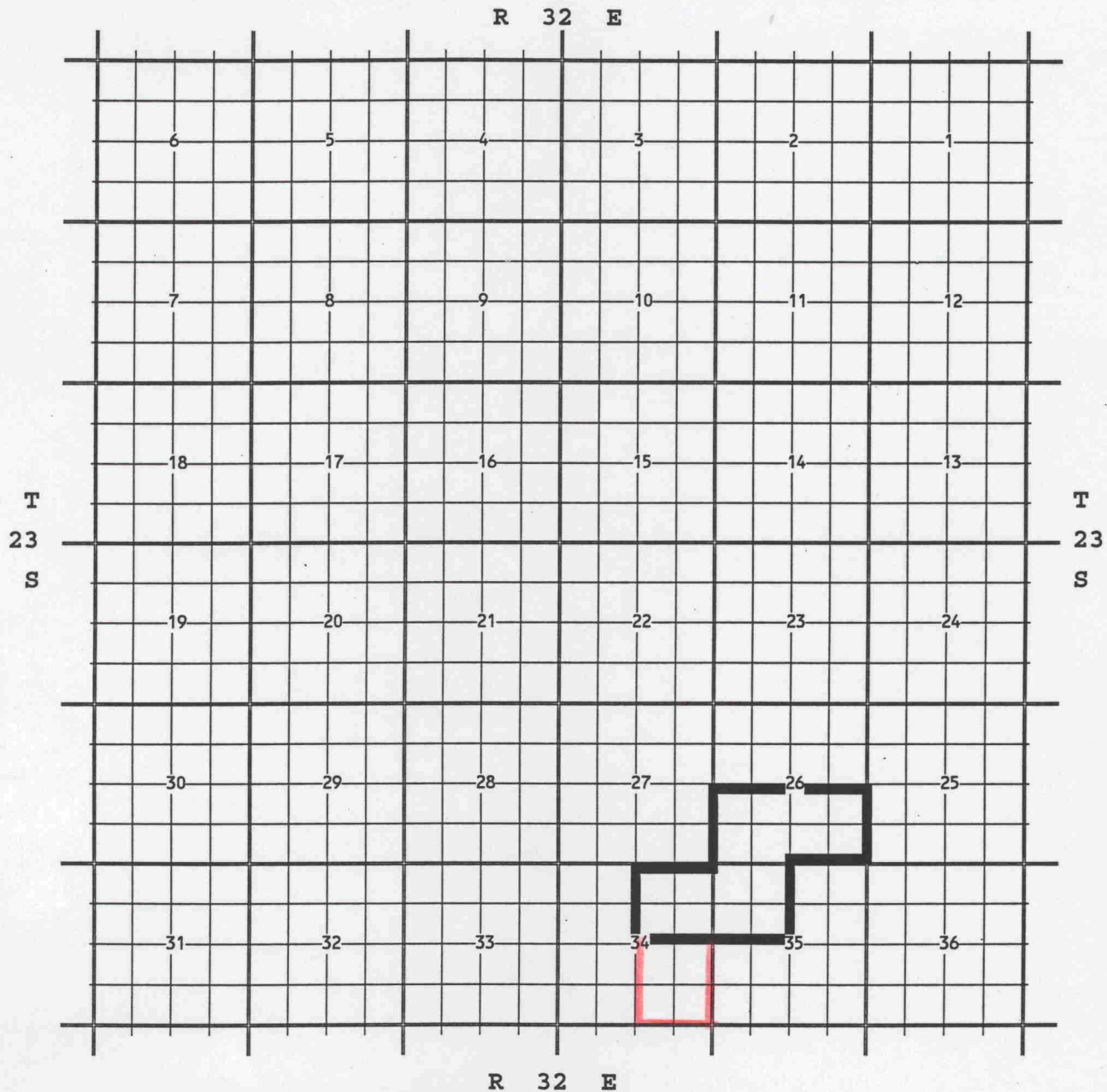
CASE NO. 12090 (WW) EXTENSION OF AN EXISTING GAS POOL
COUNTY: LEA POOL: TRISTE DRAW;ATOKA, EAST (GAS)
TOWNSHIP: 24 SOUTH RANGE: 33 EAST NMPM



PURPOSE: One completed gas well capable of producing.
COBRA OIL & GAS CORPORATION, STATE 19 # 1, G-19-T24S-R33E, completed 01/05/1998, in the Atoka Formation,
top perfs 14360 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 24 Range 33 Section 19: N/2

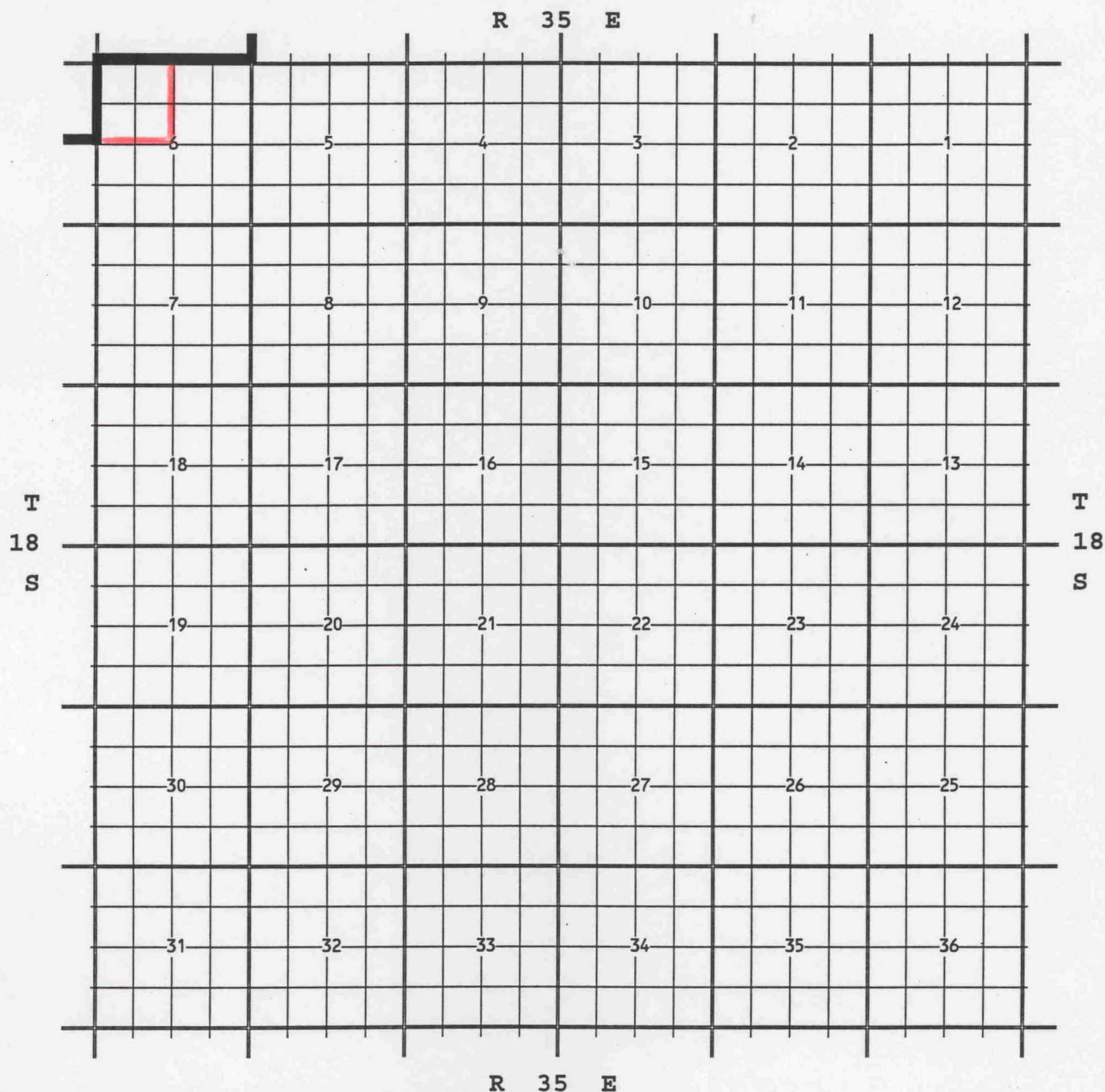
CASE NO. 12090 (XX) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: TRISTE DRAW;BONE SPRING
TOWNSHIP: 23 SOUTH RANGE: 32 EAST NMPM



PURPOSE: One completed oil well capable of producing.
BURLINGTON RESOURCES OIL AND GAS COMPANY, DIAMONDTAIL 34 FEDERAL # 1, J-34-T23S-R32E, completed 12/19/1997,
in the Bone Spring Formation, top perfs 9862 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 23 Range 32 Section 34: SE/4

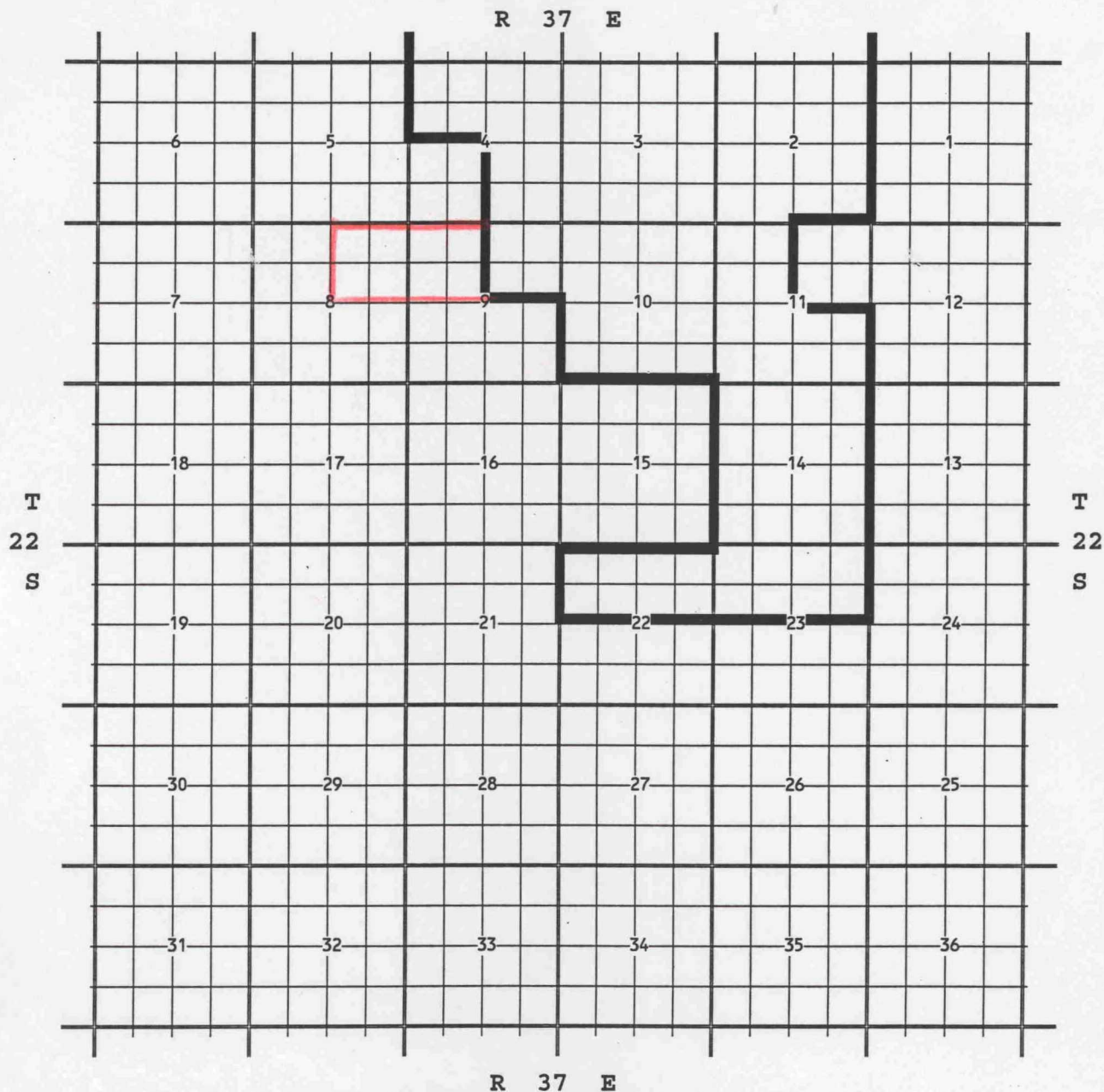
CASE NO. 12090 (YY) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: VACUUM;WOLFCAMP
TOWNSHIP: 18 SOUTH RANGE: 35 EAST NMPM



PURPOSE: One completed oil well capable of producing.
MARATHON OIL CO, WARN STATE A/C 2 # 26, E-6-T18S-R35E, completed 05/29/1998, in the Wolfcamp Formation,
top perfs 9495 ft.

Pool boundary in bold outline.
Proposed pool extension outline in red. Township 18 Range 35 Section 6 : NW/4

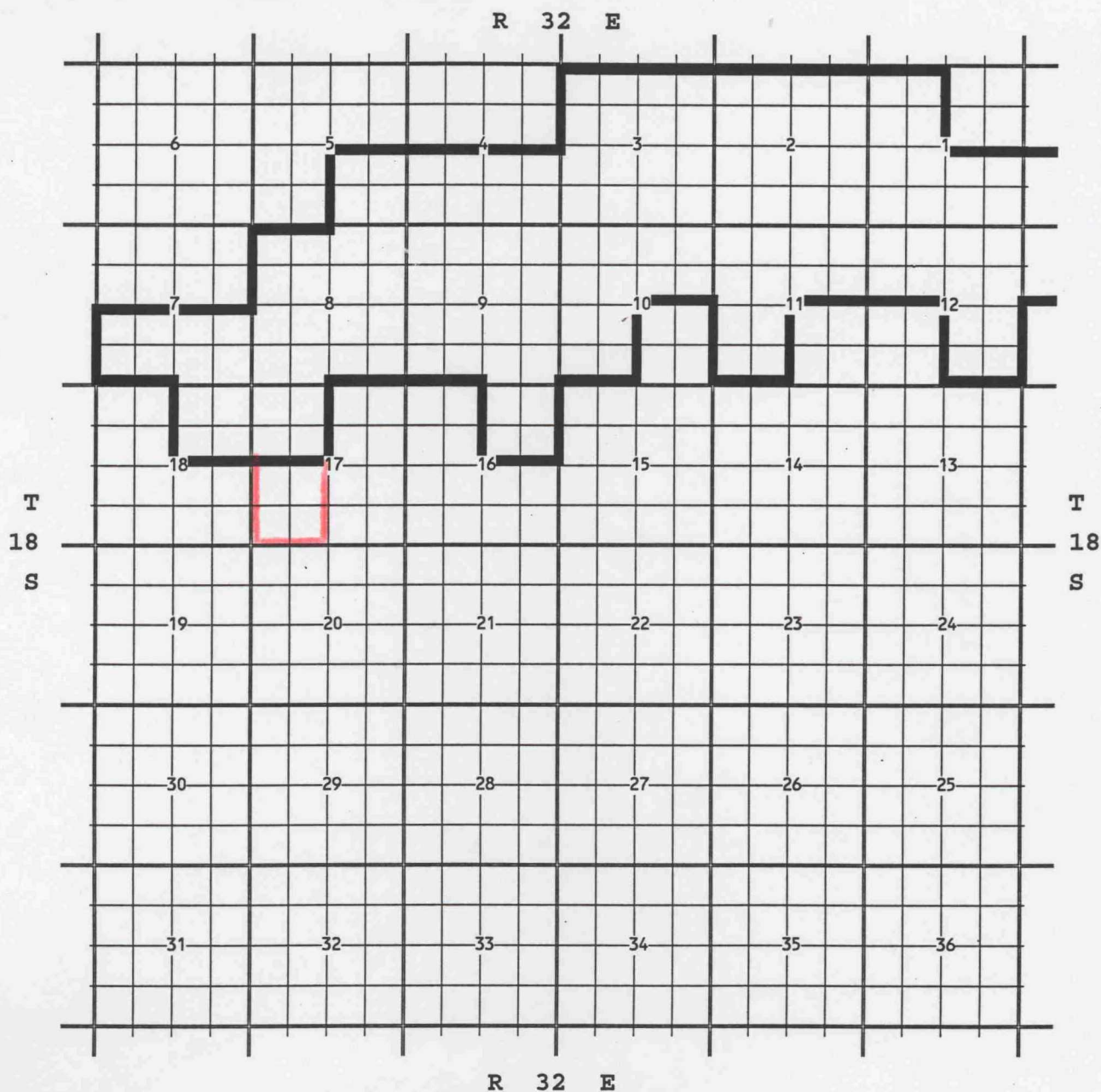
CASE NO. 12090 (22) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: WANTZ;ABO
TOWNSHIP: 22 SOUTH RANGE: 37 EAST NMPM



PURPOSE: One completed oil well capable of producing.
ZIA ENERGY INC, GRIZZELL B # 4, G-8-T22S-R37E, completed 03/22/1998, in the Abo Formation,
top perfs 7100 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 22 Range 37 Section 8 : NE/4
Township 22 Range 37 Section 9 : NW/4

CASE NO. 12090 (aaq) EXTENSION OF AN EXISTING OIL POOL
COUNTY: LEA POOL: YOUNG;BONE SPRING, NORTH
TOWNSHIP: 18 SOUTH RANGE: 32 EAST NMPM



PURPOSE: One completed oil well capable of producing.
ANADARKO PETROLEUM CORP, TYKE FEDERAL # 1, L-17-T18S-R32E, completed 02/19/1998,
in the Bone Spring Formation, top perfs 7626 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 18 Range 32 Section 17: SW/4