

DEPTH 12-13

LEA COUNTY

T 15 S

Discovered by the Texaco Exploration & Production Inc., Dulce 36 State Com # 1 (API # 30-005-21160) located in F-36-T15S-R31E, which was completed in the Morrow Formation on January 4, 2001. The top of the perforations is at 12530 feet.

JUN 2001 NP01-LMOR97085-1

DEPTH 12-13

POOLID 97041

LEA COUNTY

		R 33 E				R 34 E							
		3 3	3 4	3 5	3 6	3 1	3 2	3 3	3 4				
T 11 S	1	6	5	4	3	2	1						
	1 2	7	8	9	1 0	1 1	1 2	7					
	1 3	1 8	1 7	1 6	1 5	1 4	1 3	1 8					
	11-34												
	2 4	1 9	2 0	2 1	2 2	2 3	2 4	1 9					
	2 5	3 0	2 9	2 8	2 7	2 6	2 5	3 0					
	3 6	3 1	3 2	3 3	3 4	3 5	3 6	3 1					
	1	6	5	4	3	2	1	6					
		R 34 E											

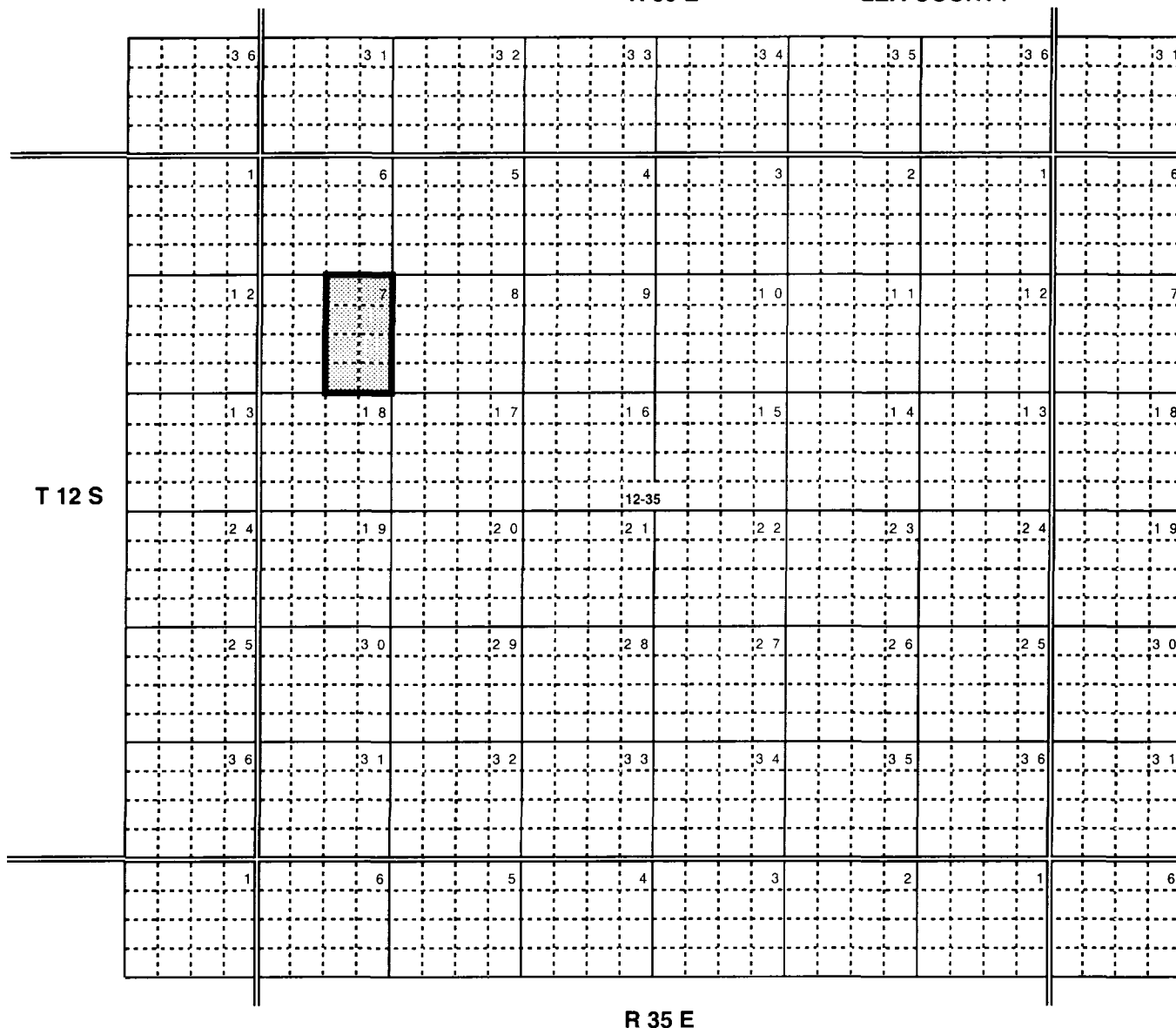
Discovered by the Yates Petroleum Corp., East Sand Springs Unit # 2 (API # 30-025-34862) located in N-24-T11S-R34E, which was completed in the Morrow Formation on July 18, 2000. The top of the perforations is at 12200 feet.

[illegible]

DEPTH 12-13

LEA COUNTY

T 12 S



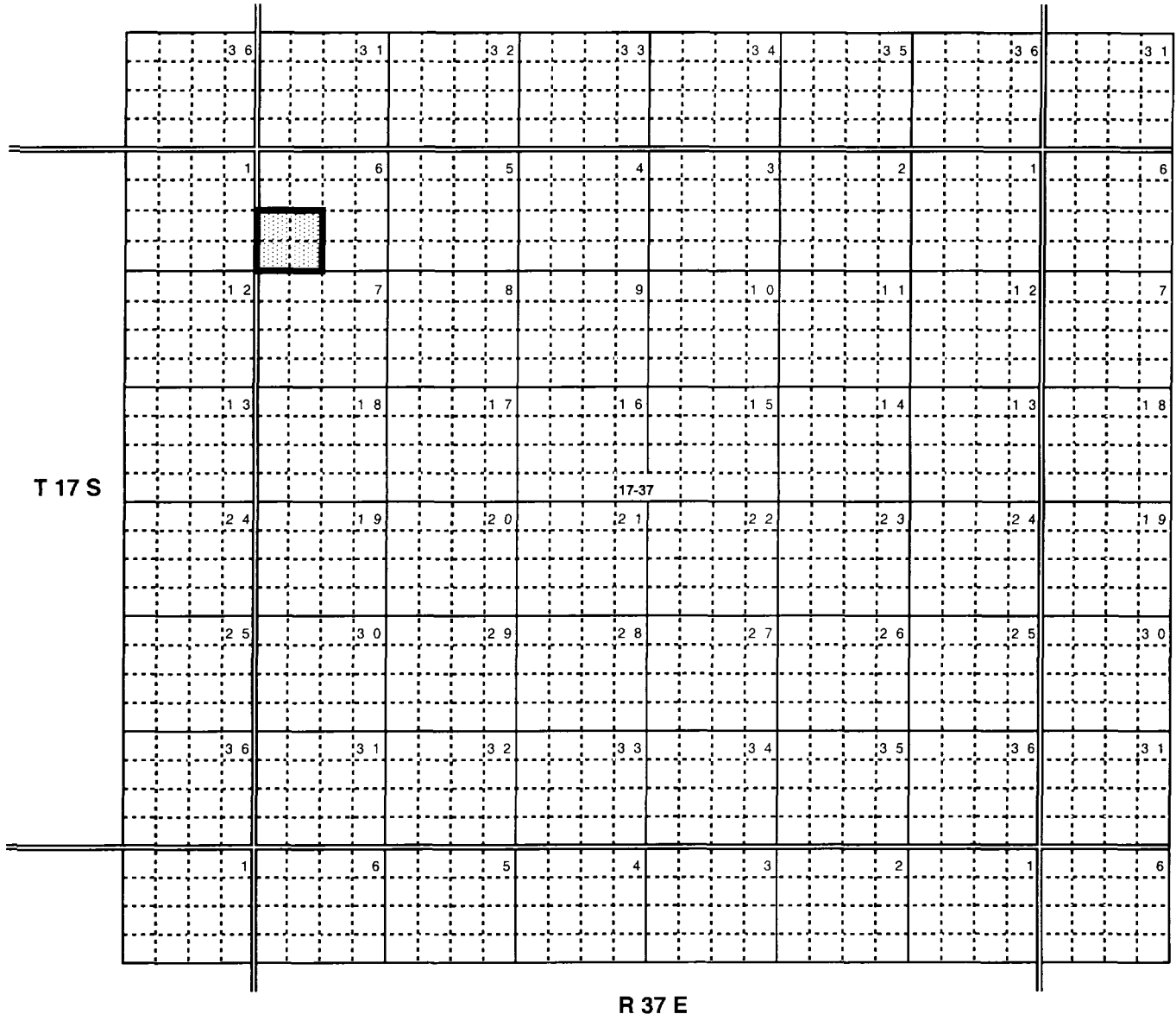
Discovered by the Yates Petroleum Corp., Indigo State Unit # 1 (**API # 30-025-34991**) located in A-7-T12S-R35E, which was completed in the Mississippian Formation on September 14, 2000. The top of the perforations is at 12604 feet.

[illegible]

POOLID 97075
LEA COUNTY

R 36 E[illegible]

R 37 E



Discovered by the Texaco Exploration & Production Inc, Caylor 6 # 1 (API # 30-025-35039) located in K-06-T17S-R37E, which was completed in the Blinberry Formation on February 16, 2001. The top of the perforations is at 7020 feet.

[illegible]

R 37 E

The map displays a grid of sections, likely for land management or surveying. The grid is bounded by T 20 S on the left and R 36 E on the bottom. The sections are numbered as follows:

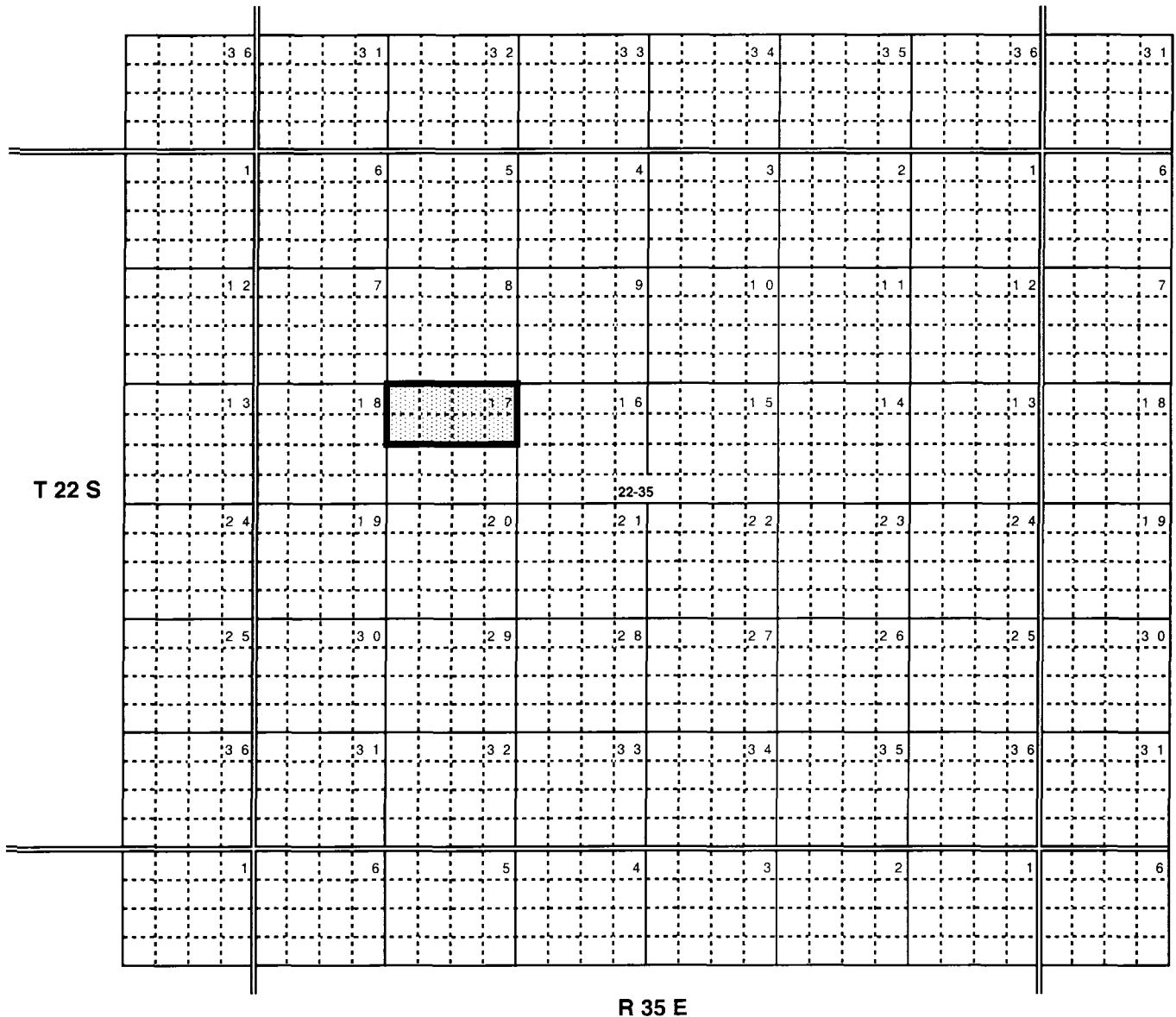
- Top Row (T 20 S):** Sections 3 6, 3 1, 3 2, 3 3, 3 4, 3 5, 3 6, 3 1.
- Second Row:** Sections 1, 6, 5 (shaded), 4, 3, 2, 1, 6.
- Third Row:** Sections 1 2, 7, 8, 9, 1 0, 1 1, 1 2, 7.
- Fourth Row:** Sections 1 3, 1 8, 1 7, 1 6, 1 5, 1 4, 1 3, 1 8.
- Fifth Row:** Sections 2 4, 1 9, 2 0, 2 1, 2 2, 2 3, 2 4, 1 9.
- Sixth Row:** Sections 2 5, 3 0, 2 9, 2 8, 2 7, 2 6, 2 5, 3 0.
- Seventh Row:** Sections 3 6, 3 1, 3 2, 3 3, 3 4, 3 5, 3 6, 3 1.

A shaded area labeled **20-37** is located in the center of the grid, covering sections 5, 4, 3, 2, 1, 6, 7, 8, 9, 1 0, 1 1, 1 2, 1 3, 1 8, 1 7, 1 6, 1 5, 1 4, 1 3, 1 8, 2 4, 1 9, 2 0, 2 1, 2 2, 2 3, 2 4, 1 9, 2 5, 3 0, 2 9, 2 8, 2 7, 2 6, 2 5, 3 0, 3 6, 3 1, 3 2, 3 3, 3 4, 3 5, 3 6, 3 1.

Discovered by the Matador Operating Co., Cooper 5 # 6 (**API # 30-025-35151**) located in G-5-T20S-R37E, which was completed in the Drinkard Formation on November 29, 2000. The top of the perforations is at 6510 feet.

[illegible]

R 35 E



Discovered by the Nearburg Producing Co, Antler 17 State # 1 (API # 30-025-34820) located in D-17-T22S-R35E, which was completed in the Strawn Formation on February 06, 2001. The top of the perforations is at 11890 feet.

[illegible]

DEPTH 7-8

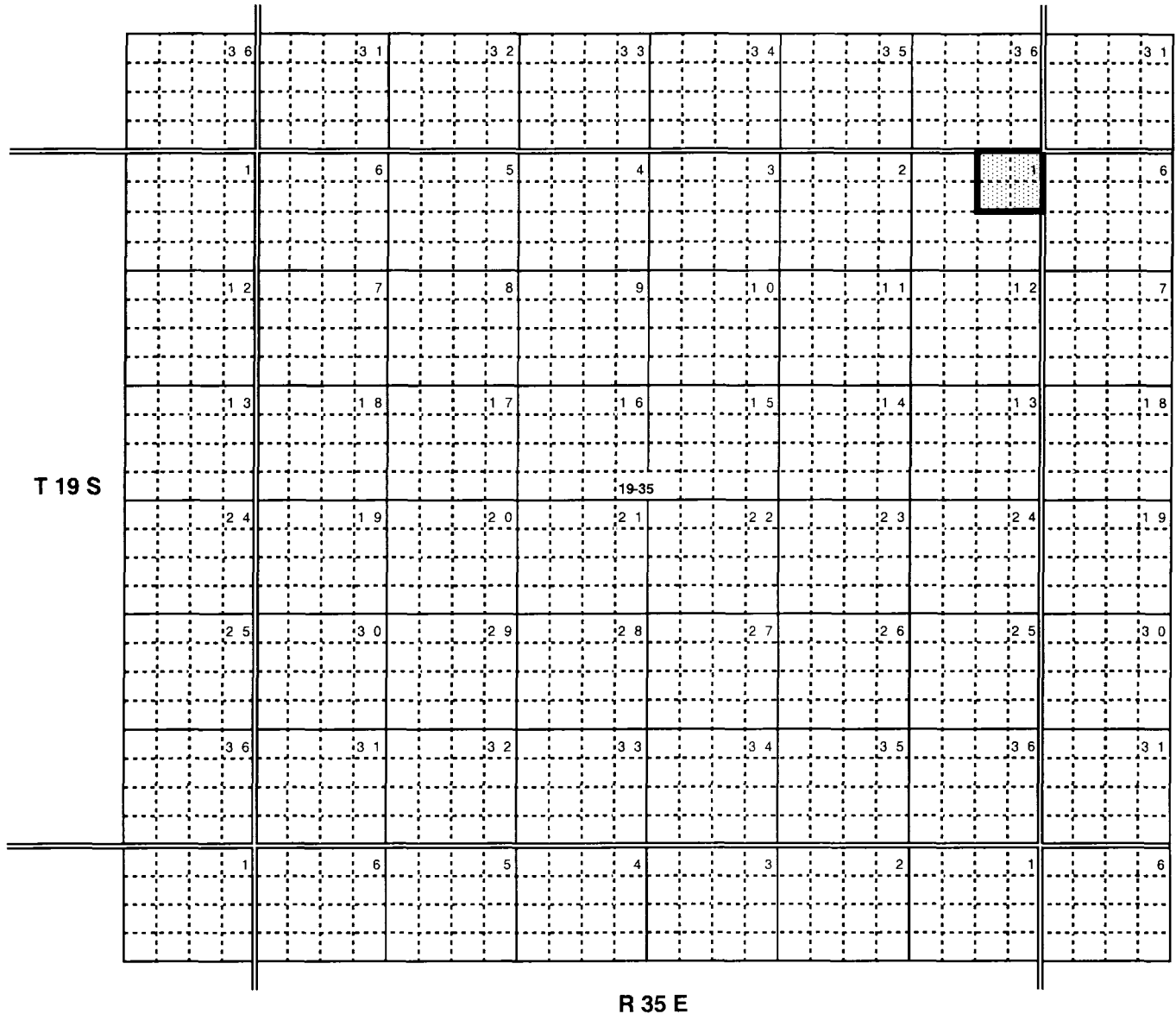
LEA COUNTY

T 19 S

DEPTH 0-5

POOLID 97097
LEA COUNTY

R 35 E



R 35 E

Discovered by the TMBR/SHARP Drilling Inc, Iron House State # 1 (API # 30-025-32204) located in H-01-T19S-R35E, which was completed in the Queen Formation on January 30, 2001. The top of the perforations is at 4424 feet.

[illegible]

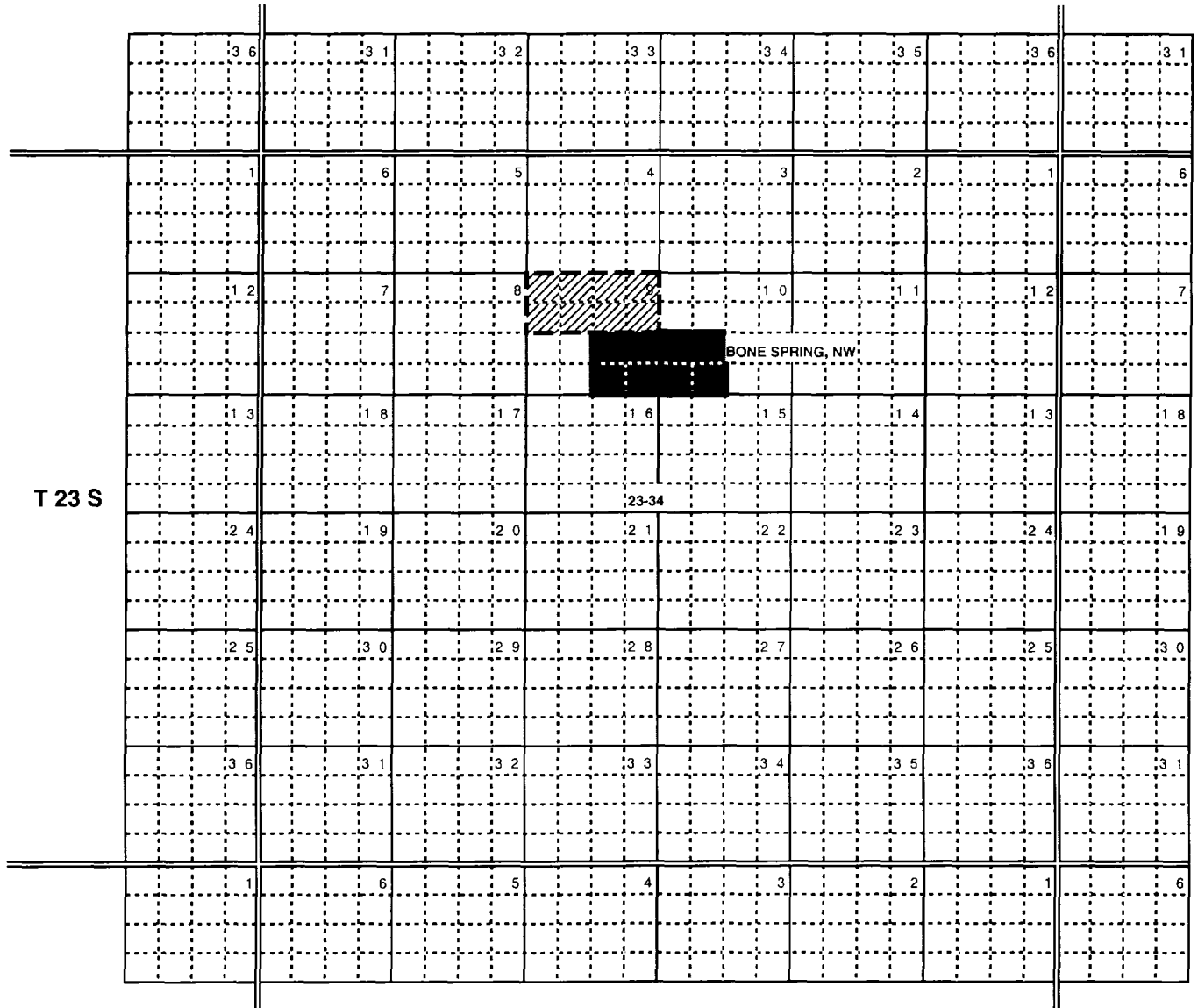
DEPTH 12-13

R 34 E

[illegible]

I) EXTEND ANTELOPE RIDGE;BONE SPRING, NW POOL
 POOLID 2207

R 34 E



T 23 S

R 34 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL T23S R34E SEC: 9 N/2

m) EXTEND CORBIN;BONE SPRING, SOUTH OIL POOL

POOLID 13160

R 33 E

T 18 S

R 33 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T18S R33E

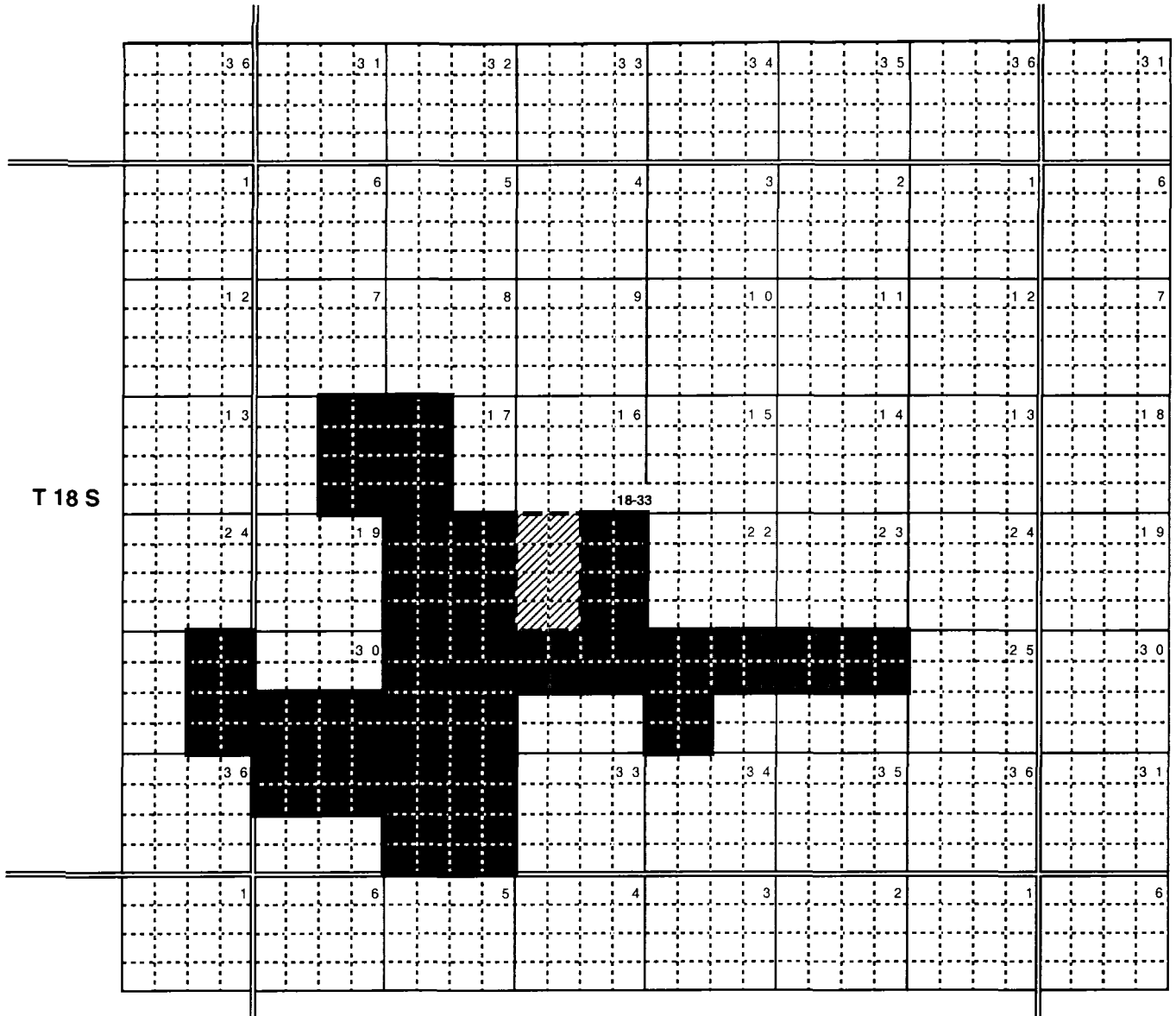
SEC: 16 E/2

SEC: 18 N/2

n) EXTEND CORBIN;MORROW, SOUTH (GAS) POOL

POOLID 75080

R 33 E



R 33 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T18S R33E

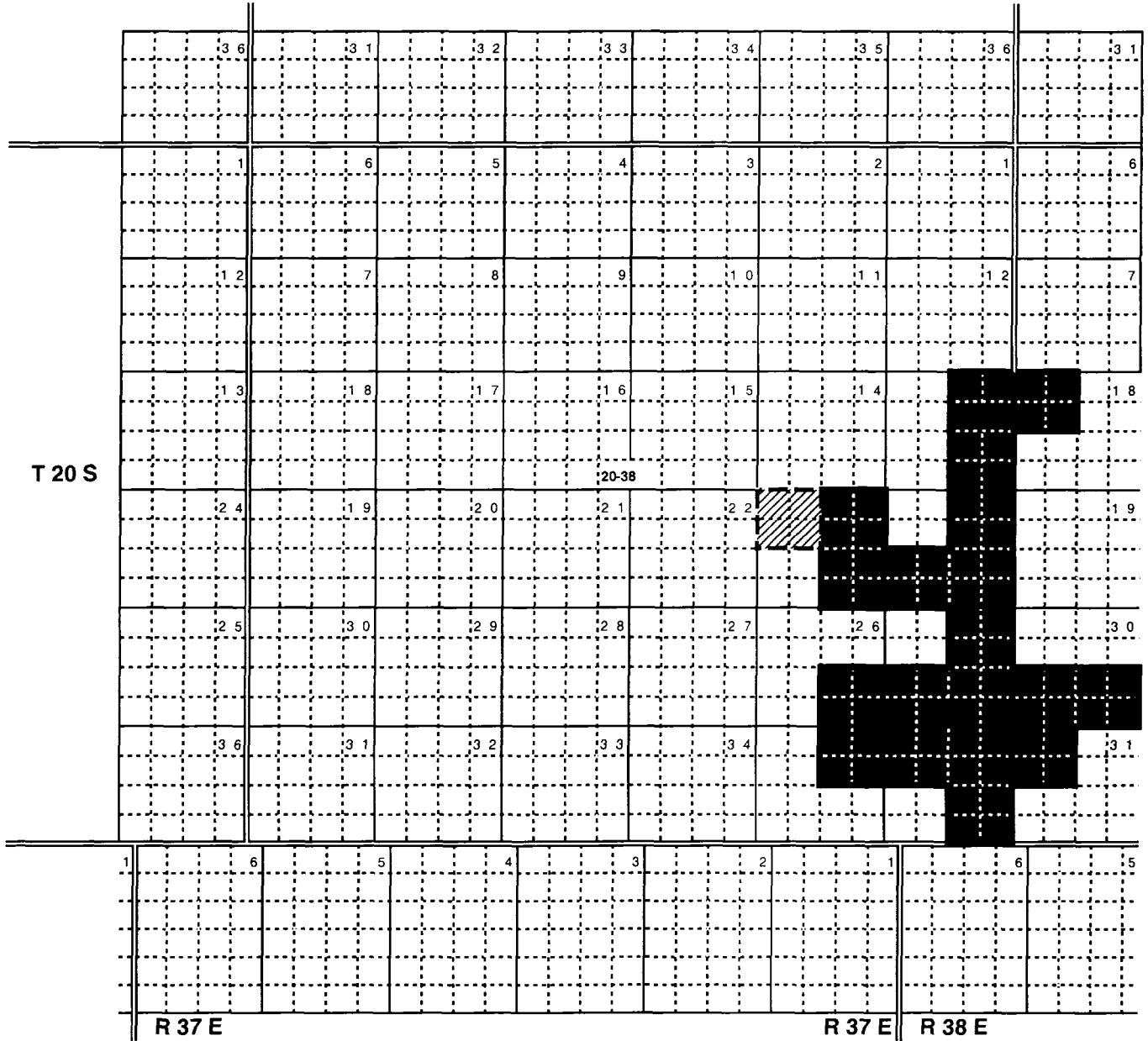
SEC 21 W/2

o) EXTEND D-K;ABO OIL POOL

POOLID 15200

R 38 E

T 20 S



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T20S R38E

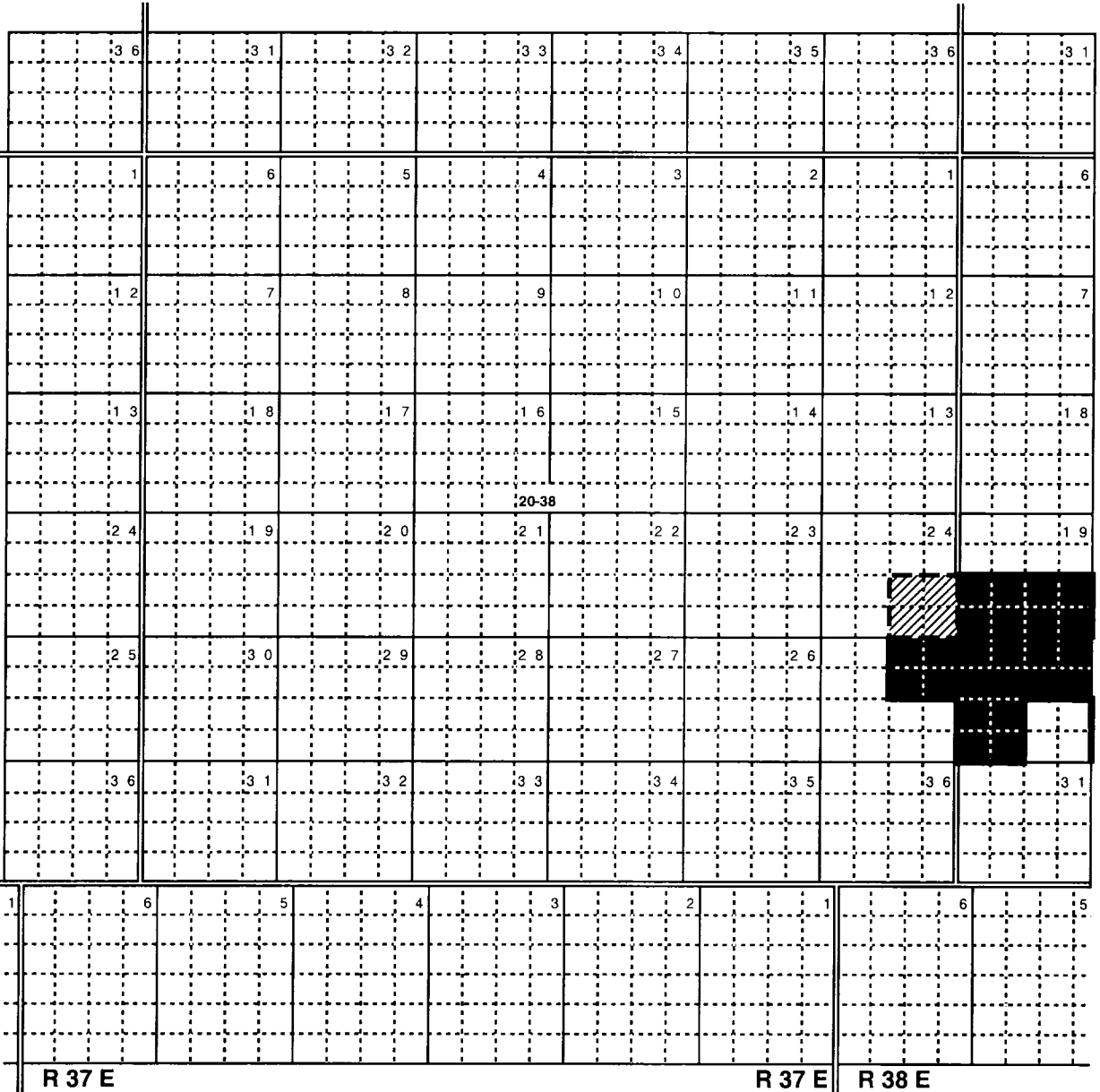
SEC 23 NW/4

p) EXTEND D-K;DRINKARD OIL POOL

POOLID 15390

R 38 E

T 20 S



PRESENT POOL AREA



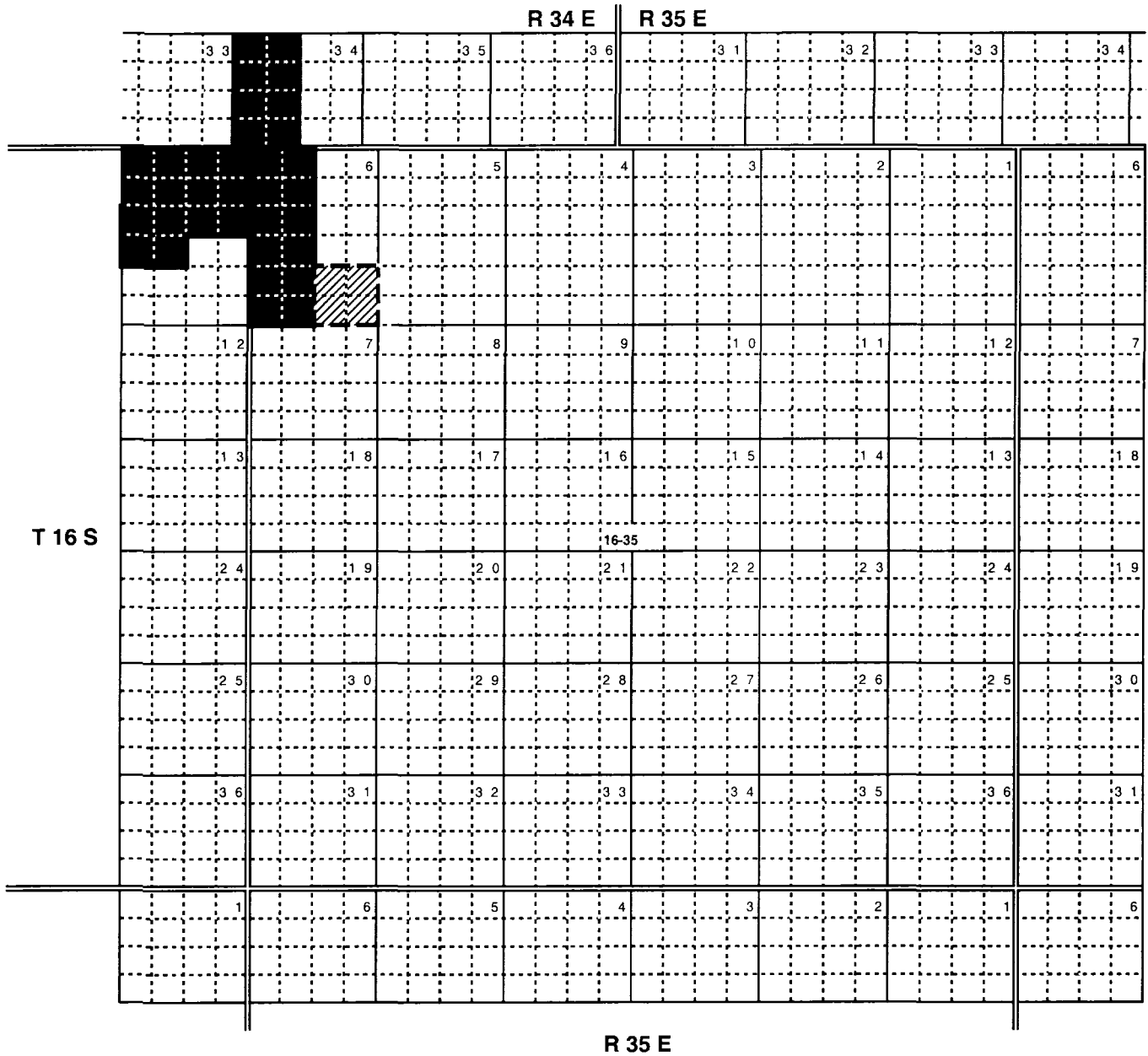
ACREAGE ADDED TO POOL

T20S R38E

SEC: 24 SE/4

q) EXTEND EIDSON;MORROW, NORTH (GAS) POOL

POOLID 76360



PRESENT POOL AREA

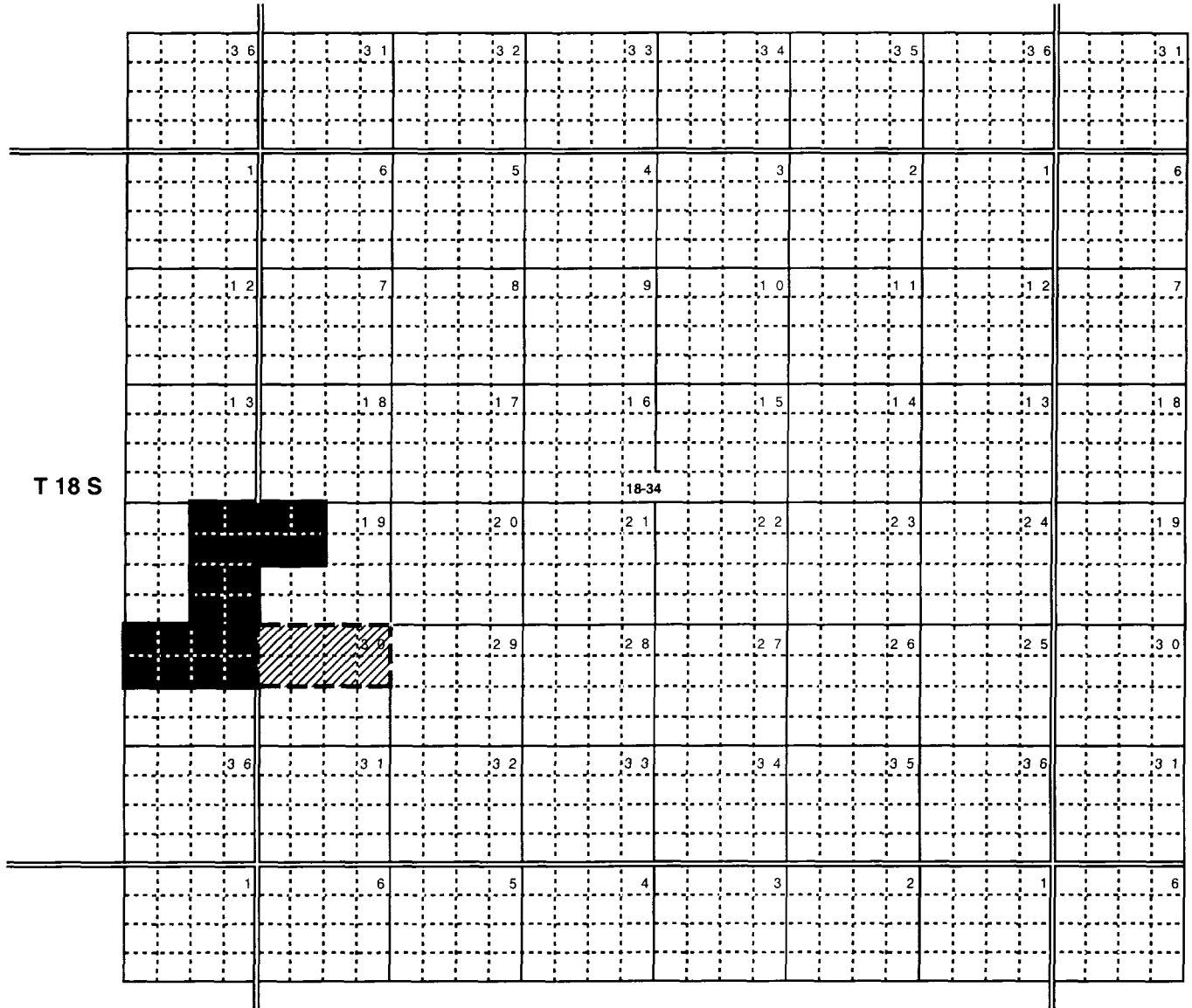


ACREAGE ADDED TO POOL T16S R35E SEC 6 SE/4

r) EXTEND E-K;DELAWARE OIL POOL

POOLID 20497

R 34 E



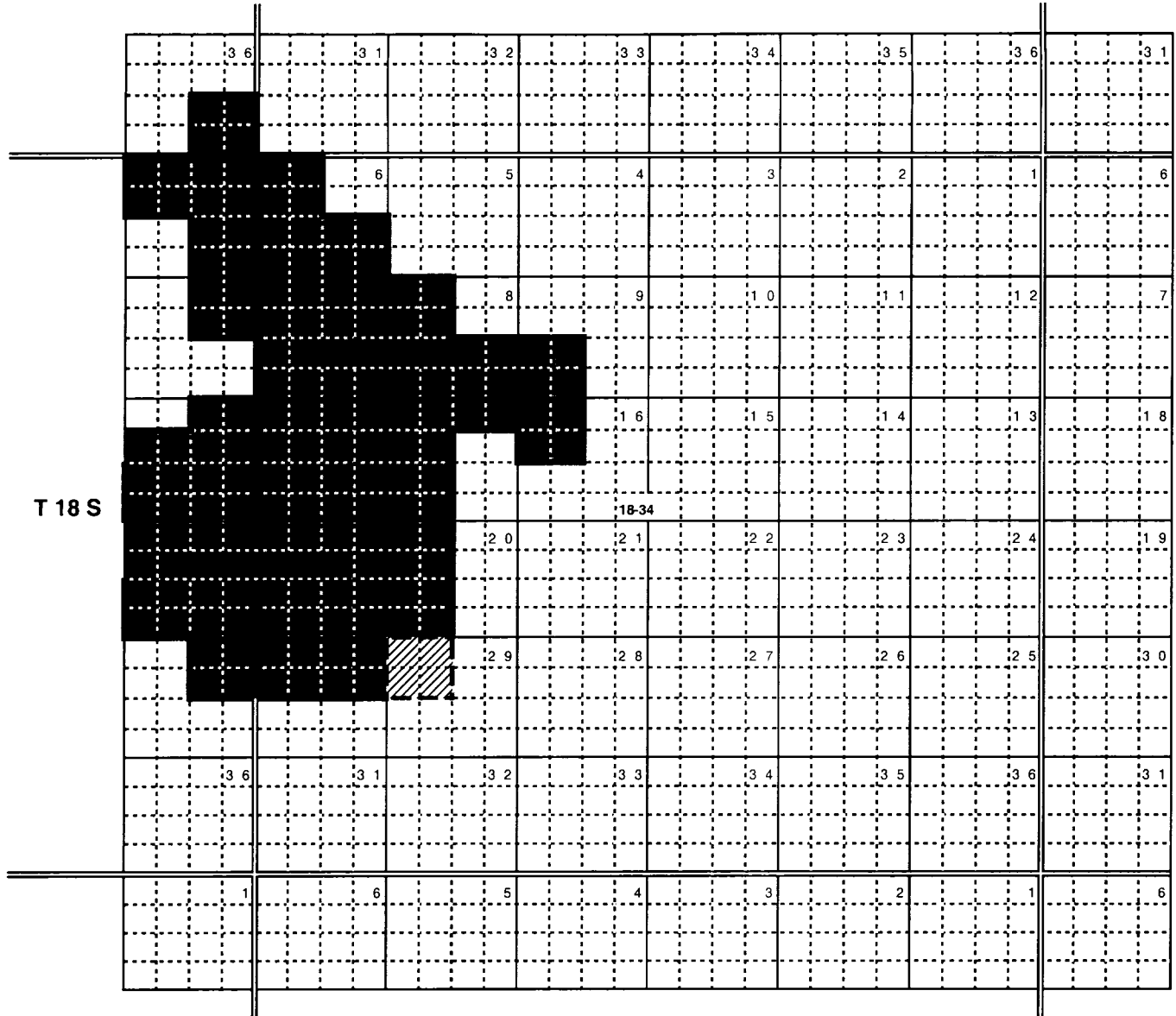
PRESENT POOL AREA



ACREAGE ADDED TO POOL T18S R34E SEC 30 N/2

s) EXTEND E-K;YATES-SEVEN RIVERS-QUEEN OIL POOL
 POOLID 19950

R 34 E



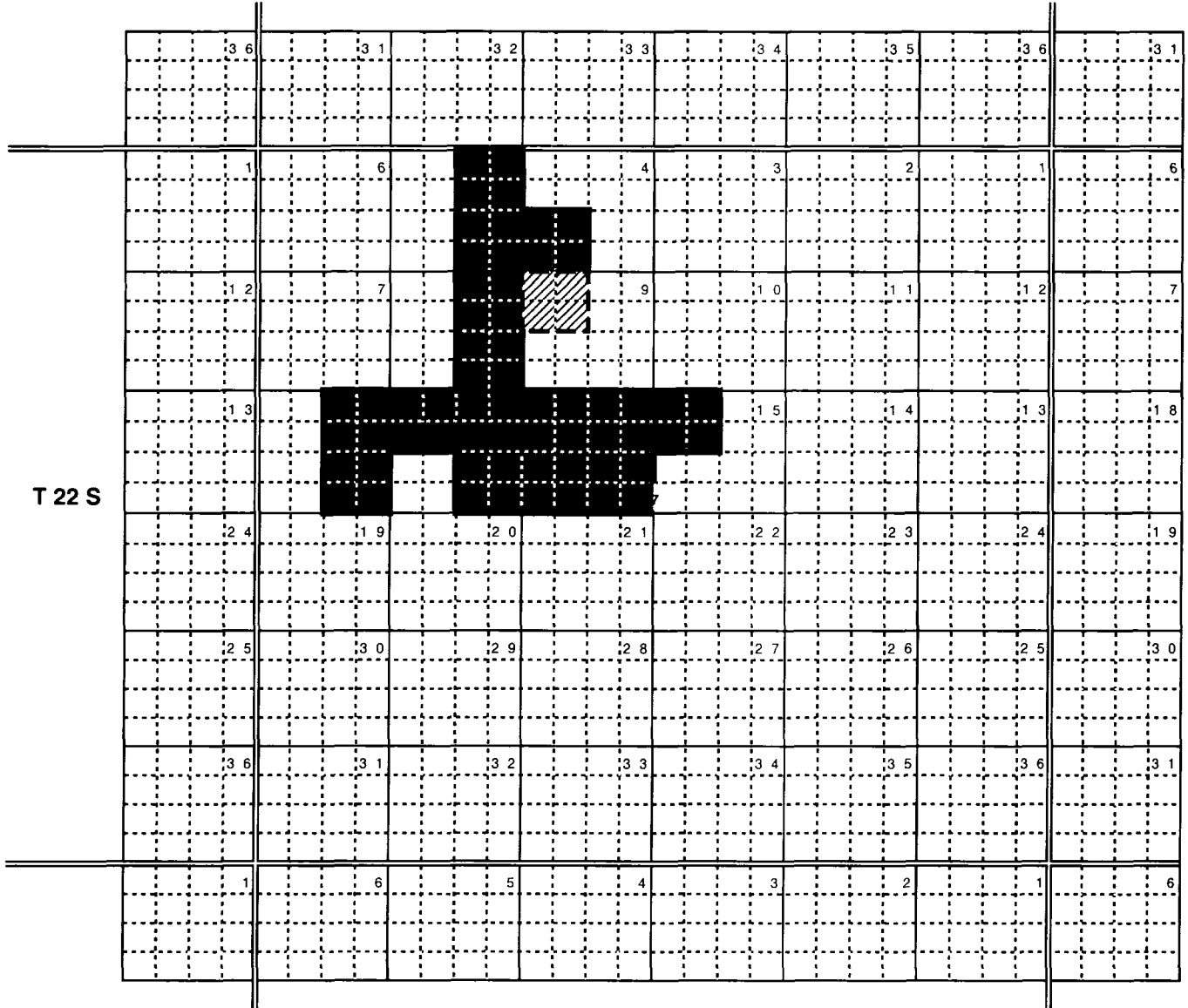
PRESENT POOL AREA



ACREAGE ADDED TO POOL T18S R34E SEC 29 NW/4

t) EXTEND EUNICE;SAN ANDRES, SOUTHWEST OIL POOL
POOLID 24180

R 37 E



R 37 E



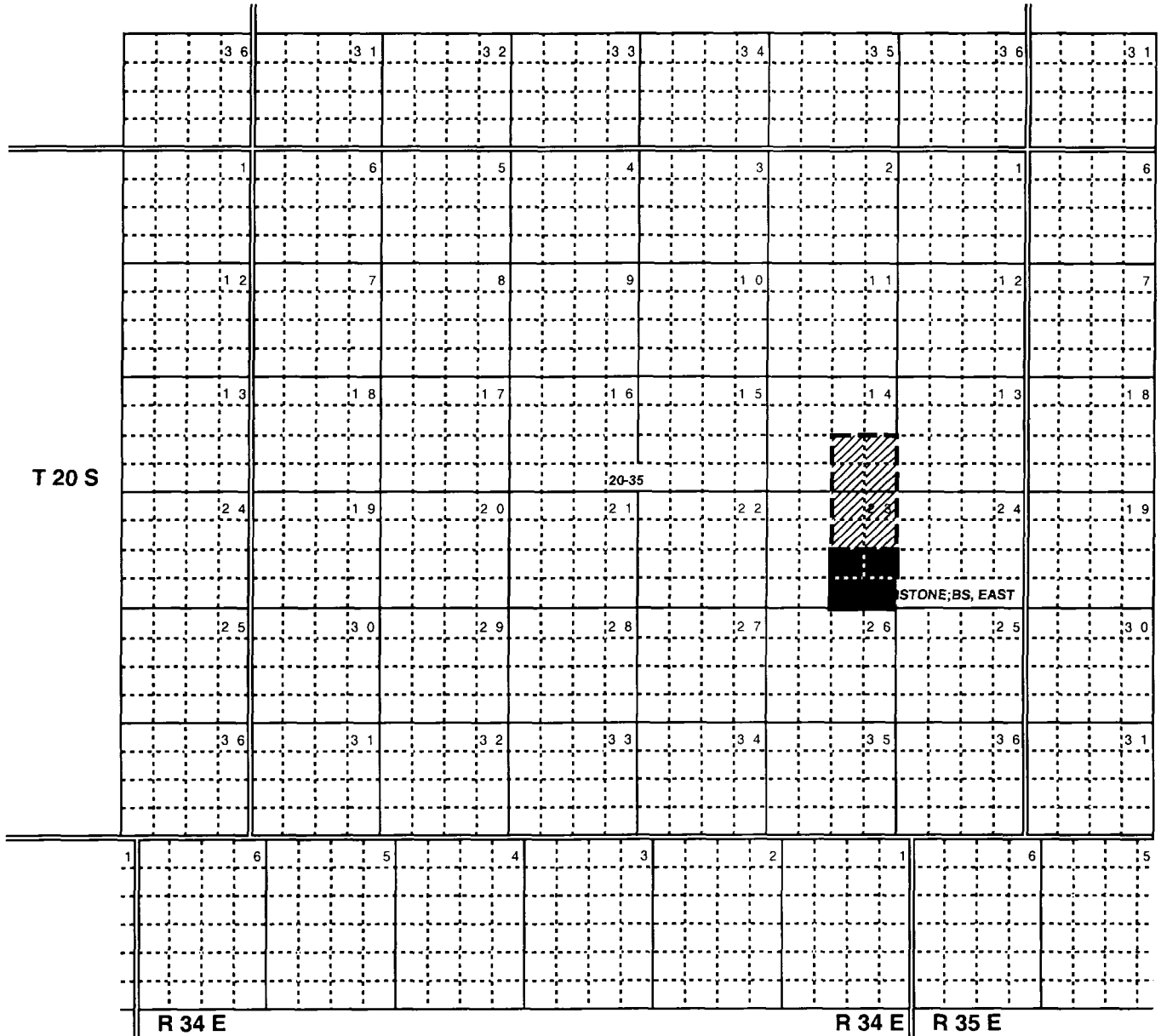
PRESENT POOL AREA



ACREAGE ADDED TO POOL T22S R37E SEC: 9 NW/4

u) EXTEND FEATHERSTONE;BONE SPRING, EAST OIL POOL
POOLID 24270

R 35 E



PRESENT POOL AREA



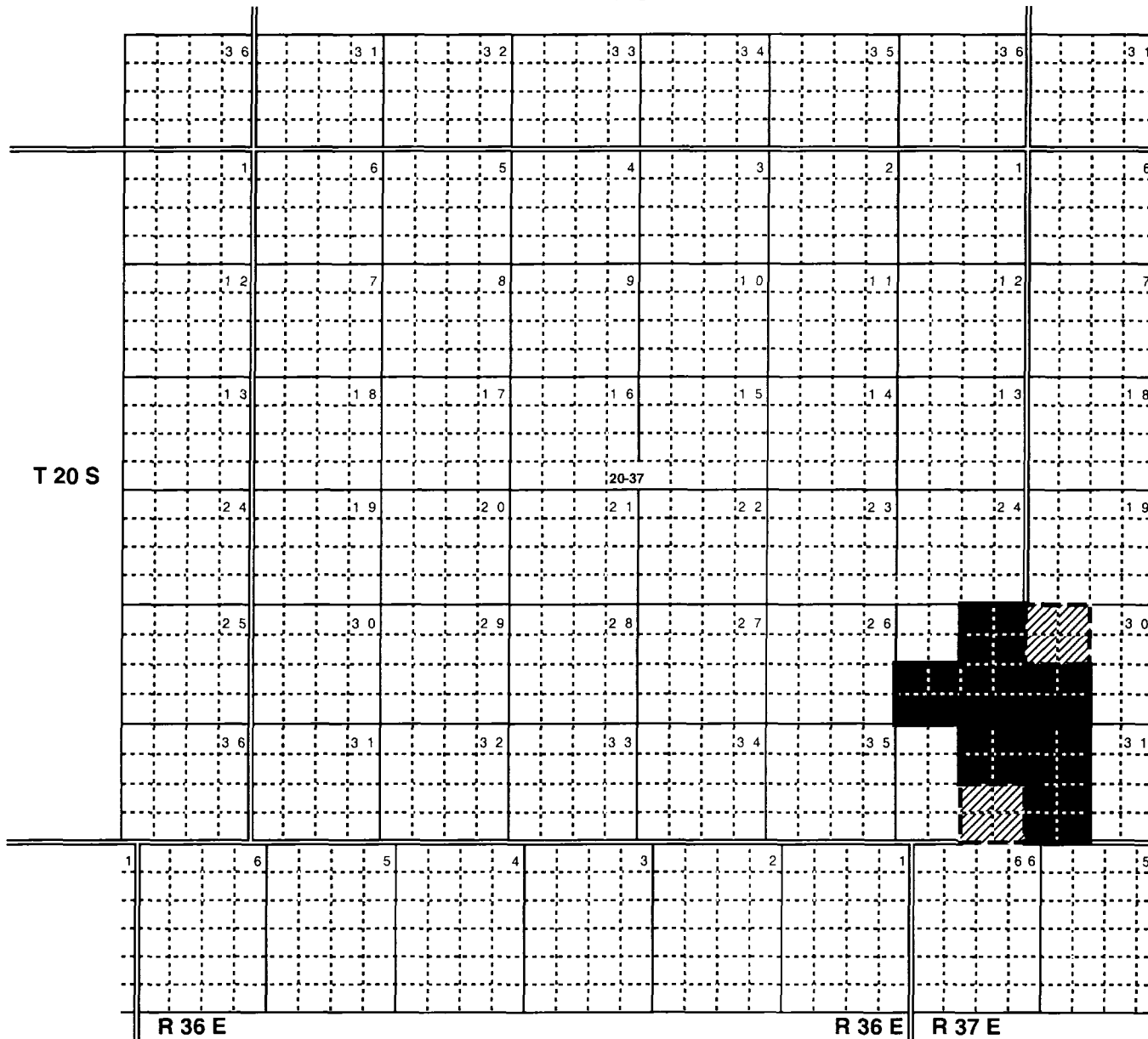
ACREAGE ADDED TO POOL

T20S R35E

SEC: 14 SE/4

SEC: 23 NE/4

R 37 E

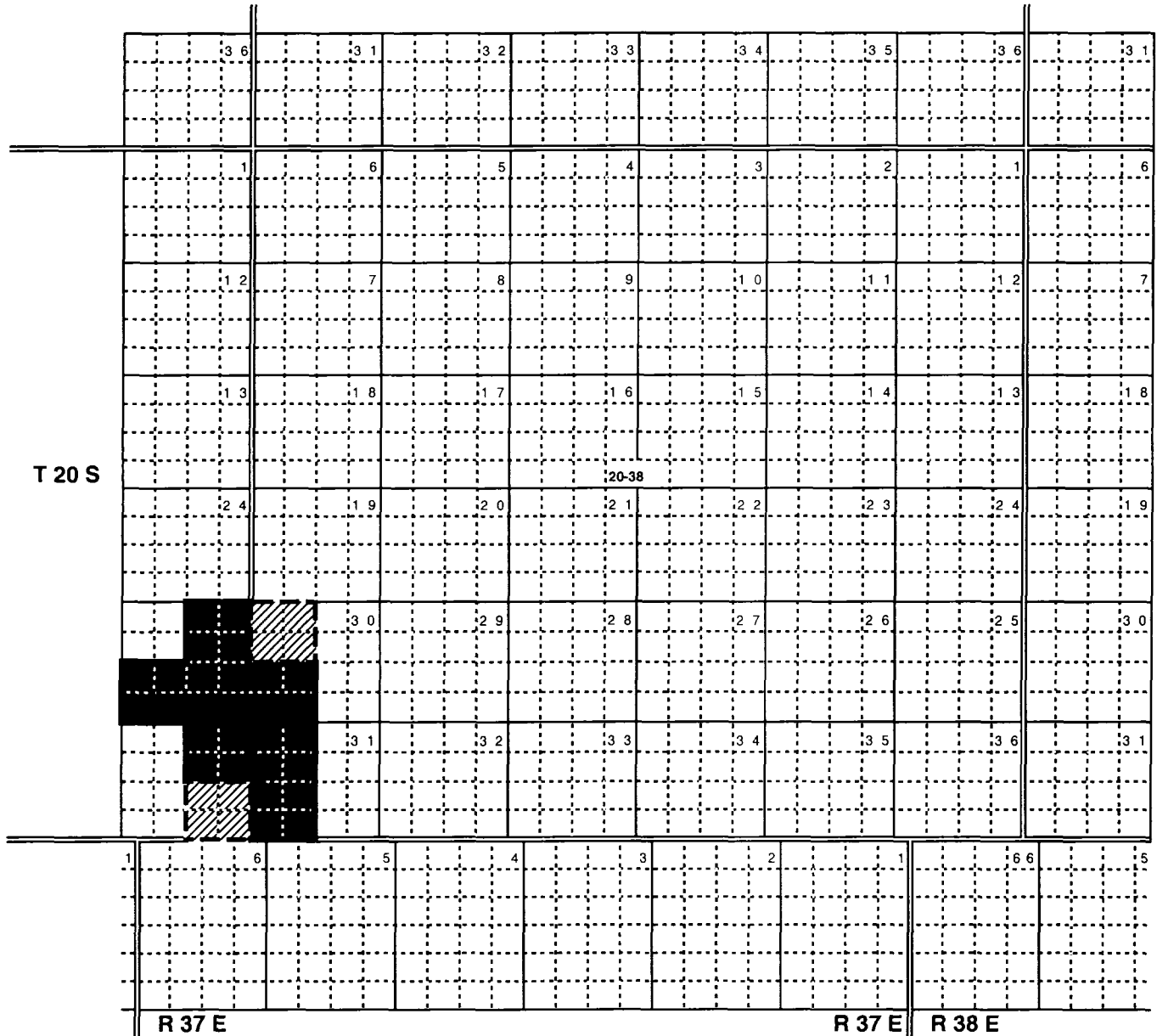


PRESENT POOL AREA



ACREAGE ADDED TO POOL T20S R37E SEC 36 SE/4

R 38 E



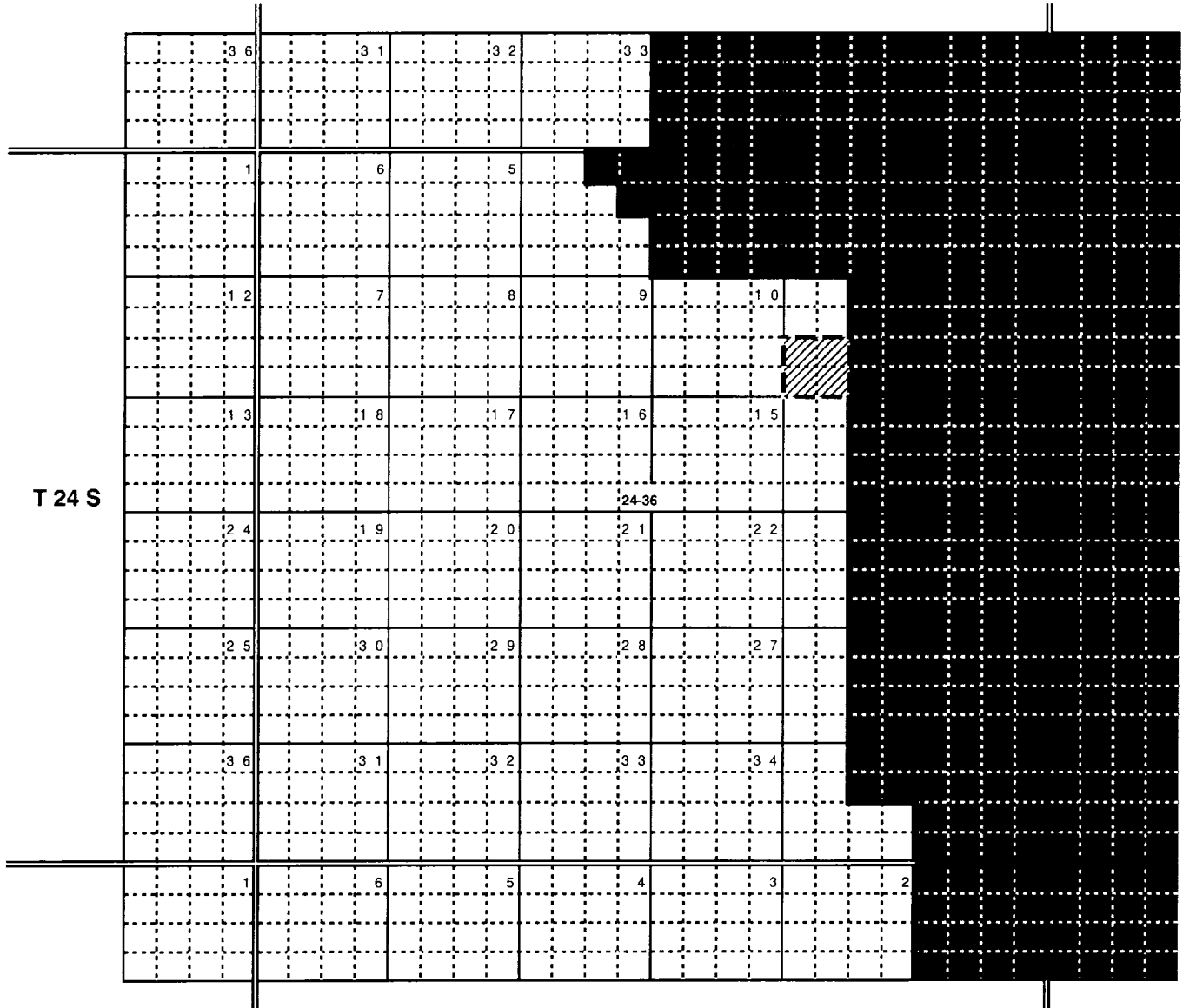
PRESENT POOL AREA



ACREAGE ADDED TO POOL T20S R38E SEC: 30 NW/4

W) EXTEND LANGLE MATTIX;7 RVRS-Q-GRAYBURG OIL POOL
 POOLID 37240

R 36 E



R 36 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

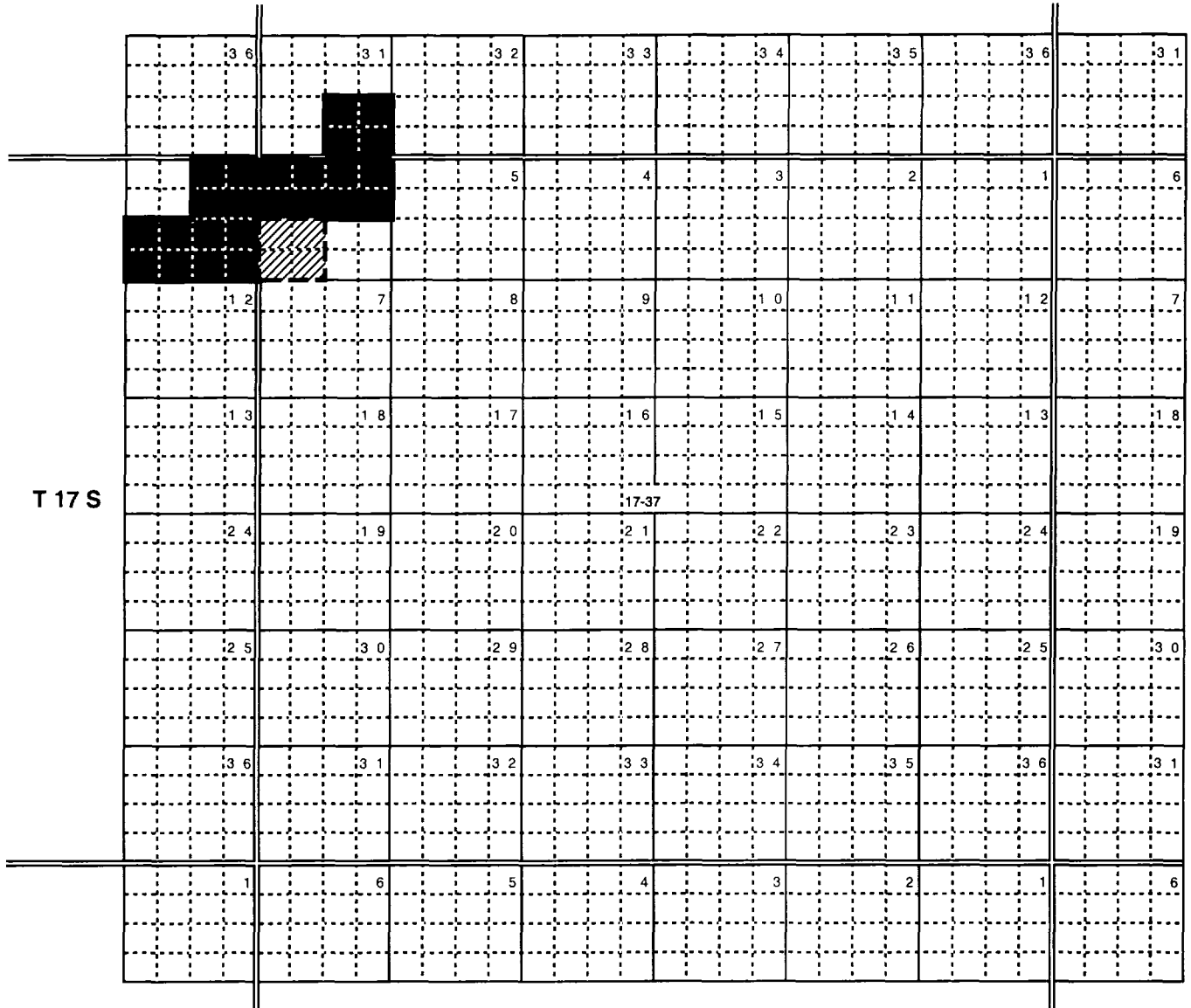
T24S R36E

SEC: 11 SW/4

x) EXTEND LOVINGTON;DRINKARD OIL POOL

POOLID 40490

R 37 E



R 37 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL T17S R37E SEC 6 SW/4

y) EXTEND LUSK;MORROW, NORTH (GAS) POOL

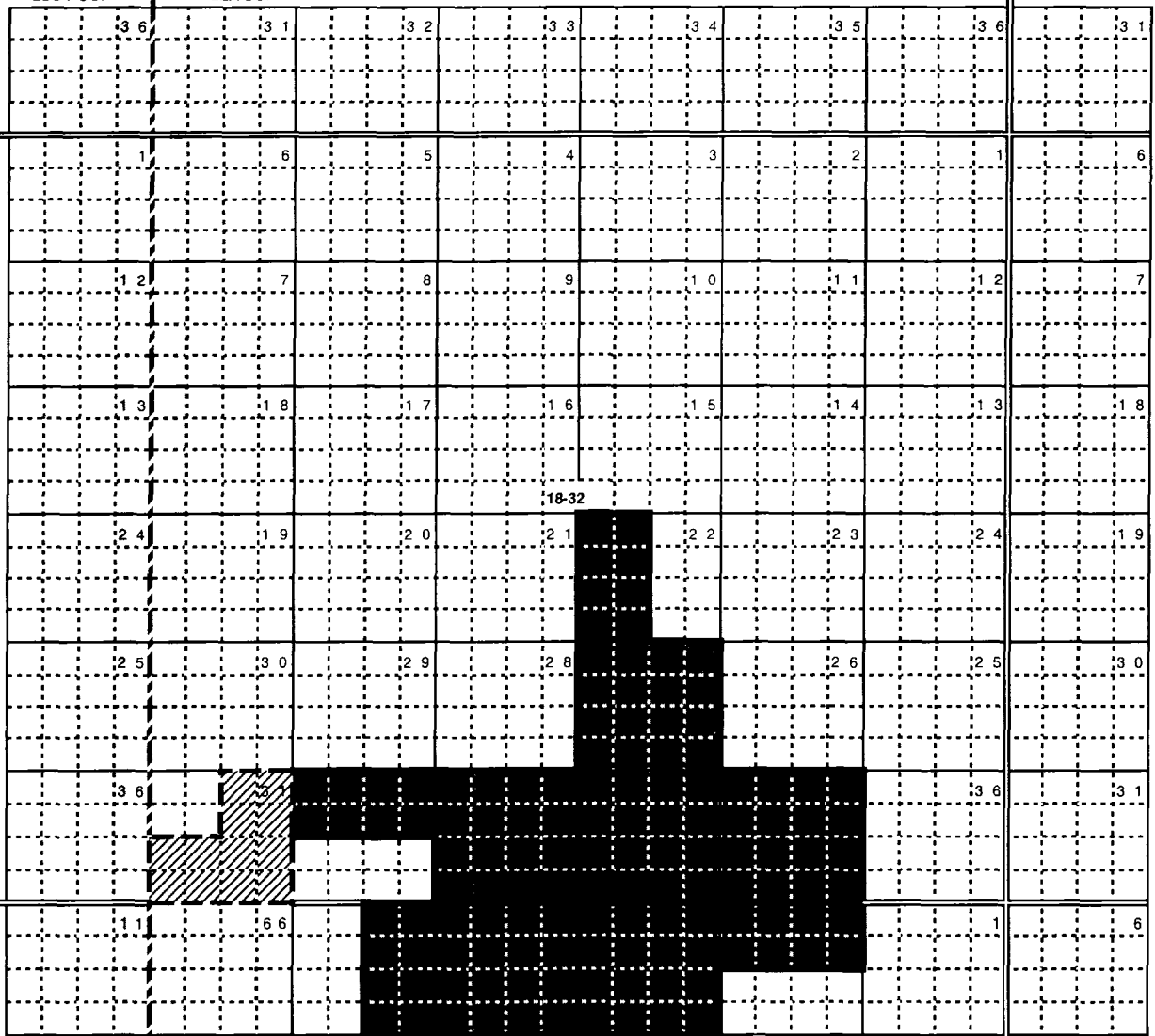
POOLID 80800

DIST II
EDDY CO.

DIST I
LEA CO.

R 32 E

T 18 S



R 32 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

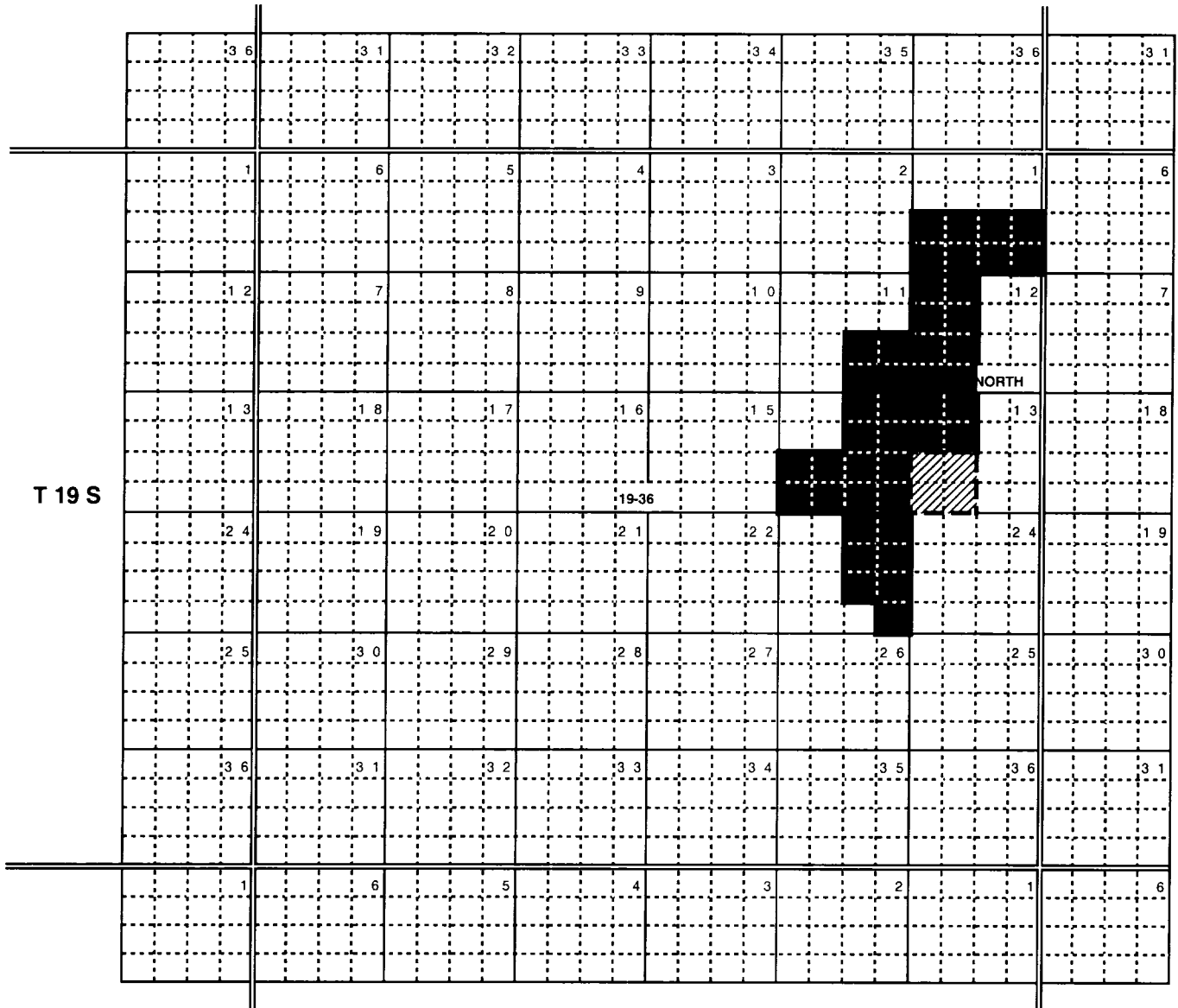
T18S R32E

SEC: 31 S/2 & NE/4

z) EXTEND MONUMENT:ABO, NORTH OIL POOL

POOLID 46980

R 36 E



R 36 E



PRESENT POOL AREA



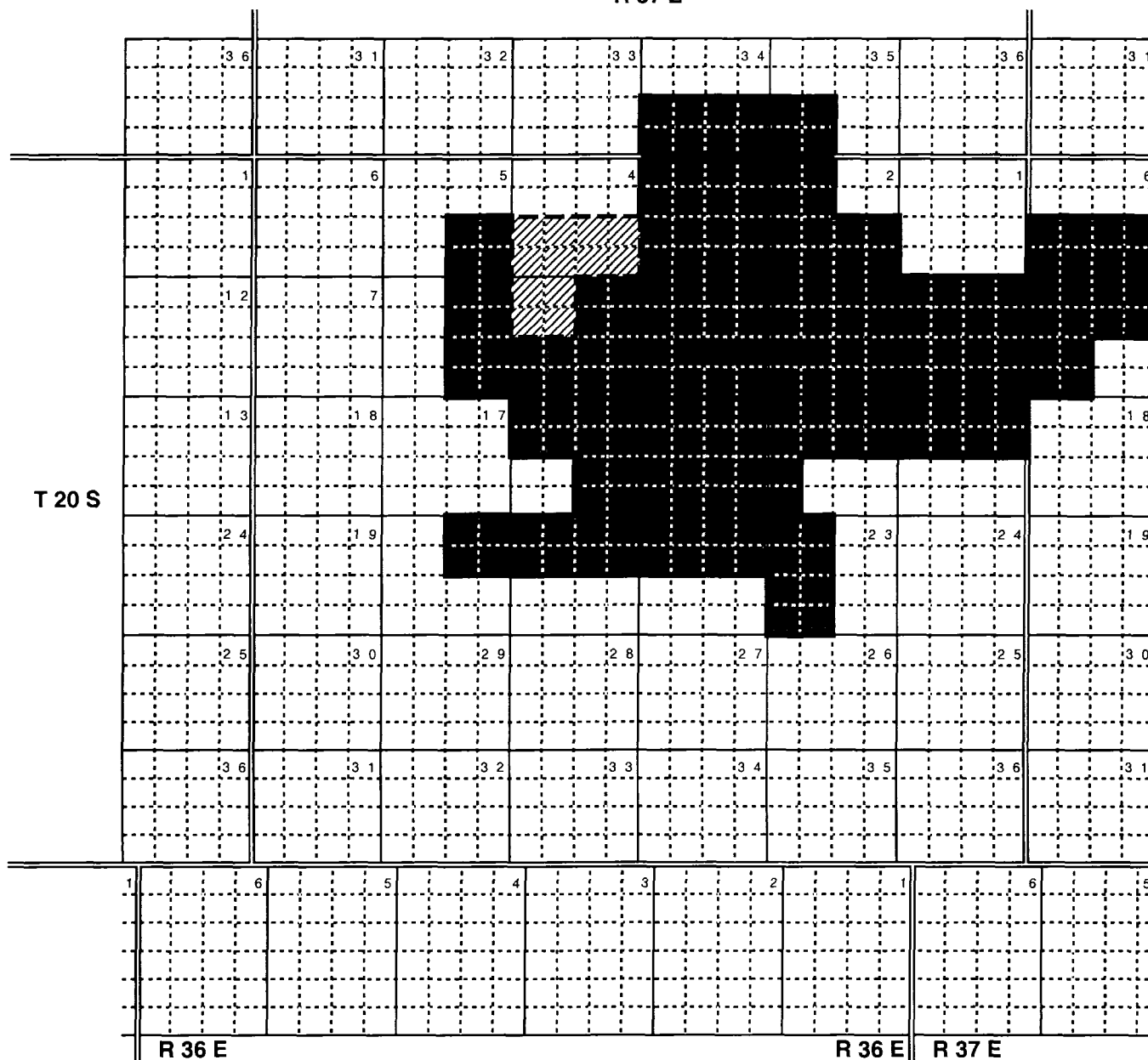
ACREAGE ADDED TO POOL

T19S R36E

SEC: 13 SW/4

POOLID 47090

R 37 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T20S R37E

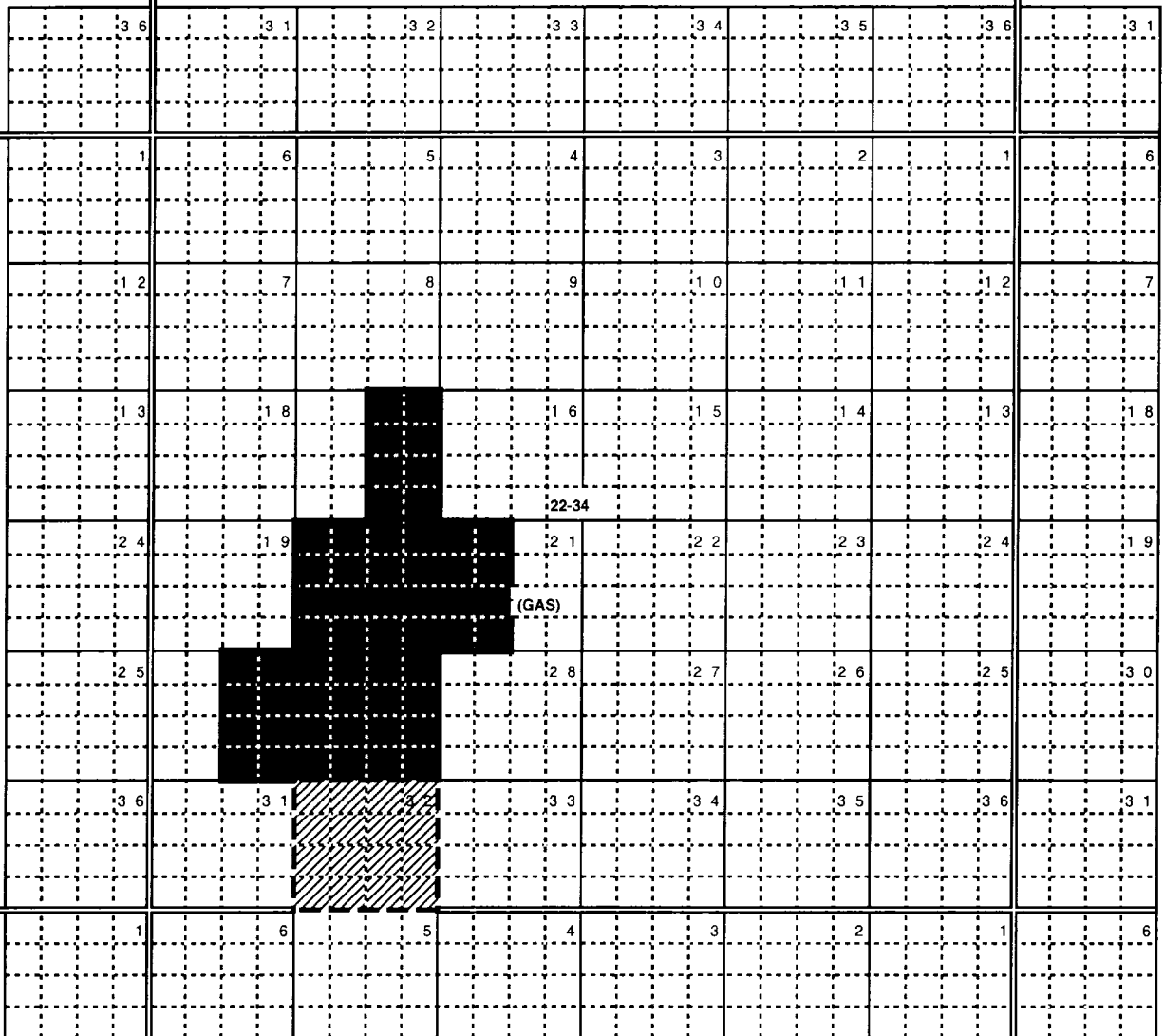
SEC 4 S/2
SEC 9 NW/4

bb) EXTEND OJO CHISO;MORROW, WEST (GAS) POOL

POOLID 96665

R 34 E

T 22 S



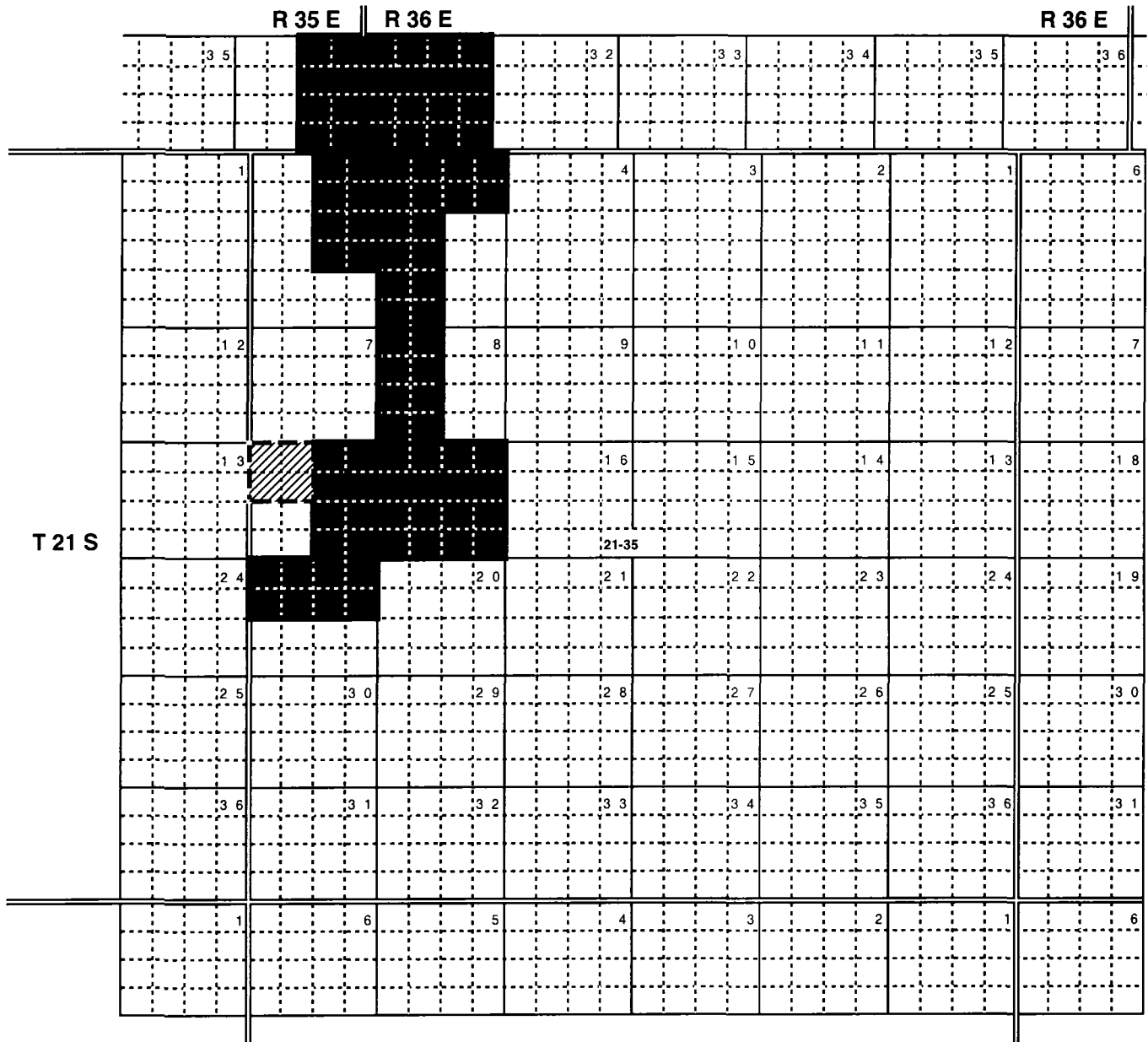
R 34 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL T22S R34E SEC: 32 ALL



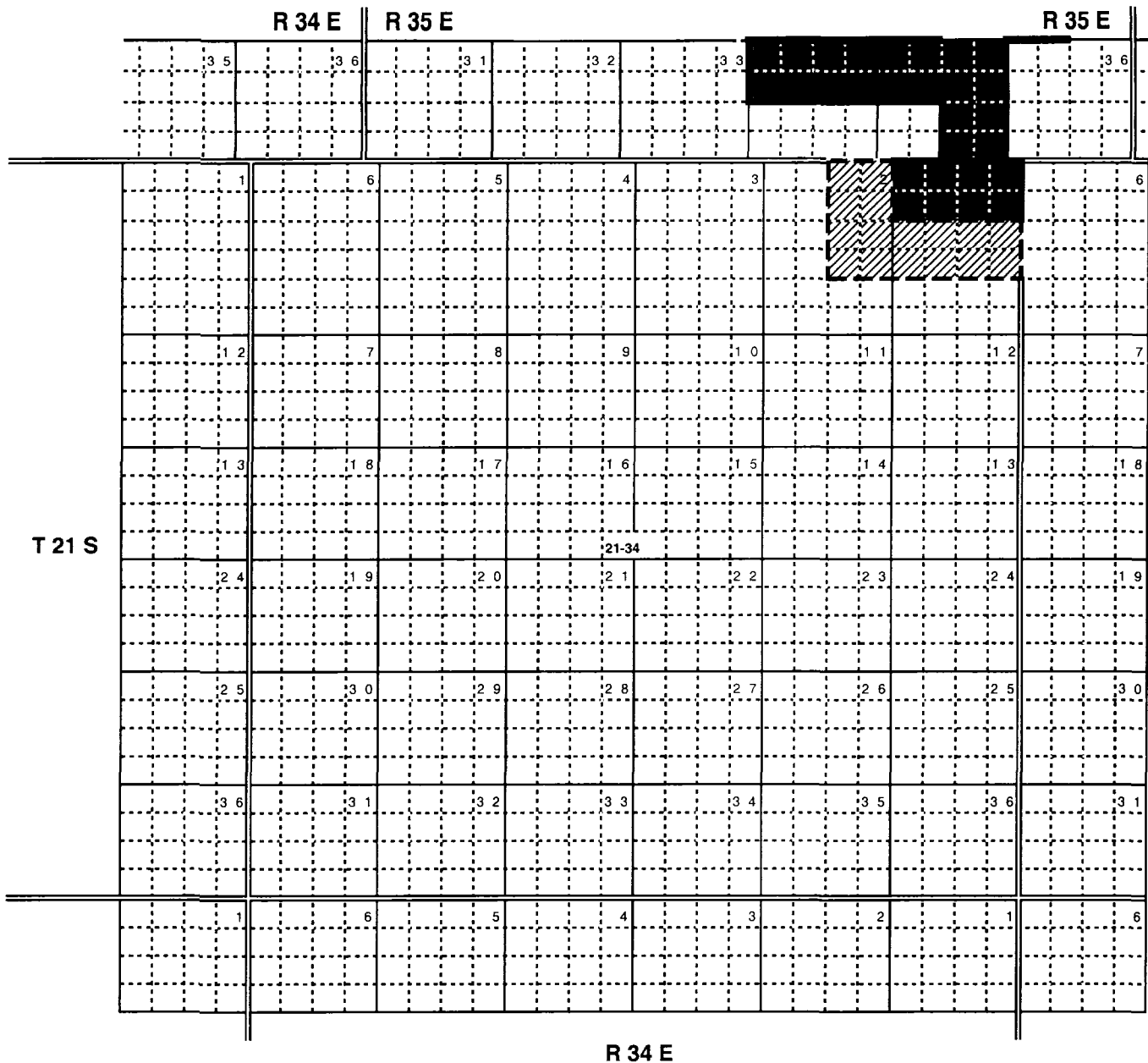
PRESENT POOL AREA



ACREAGE ADDED TO POOL T21S R35E SEC: 18 NW/4

dd) EXTEND OSUDO;MORROW, WEST (GAS) POOL

POOLID 82240



PRESENT POOL AREA



ACREAGE ADDED TO POOL

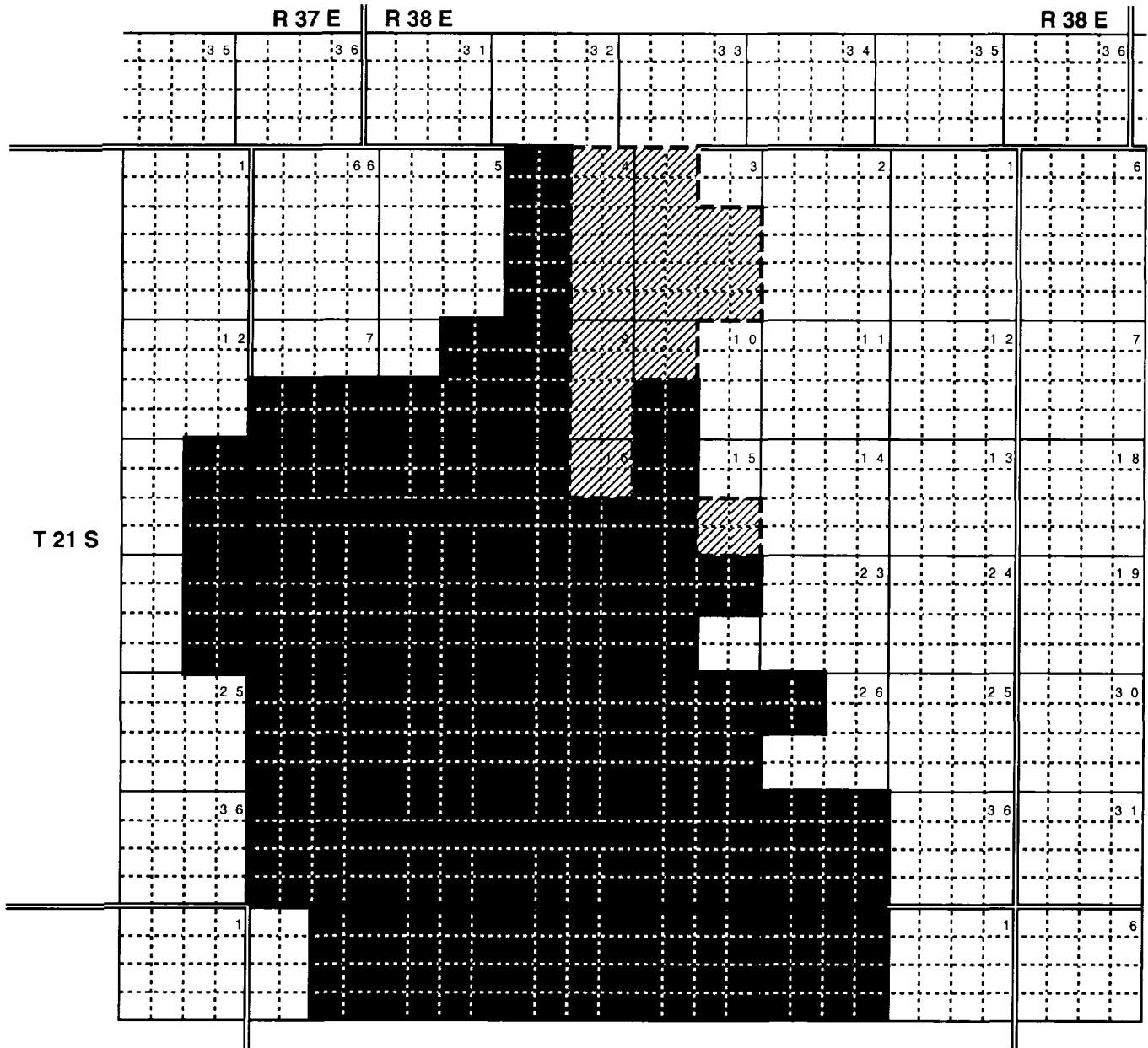
T21S R34E

SEC: 1 LOTS 9,10,11,12,13,14,15,16

SEC: 2 LOTS 1,2,7,8,9,10,15,16

ee) EXTEND PENROSE SKELLY;GRAYBURG OIL POOL

POOLID 50350



PRESENT POOL AREA



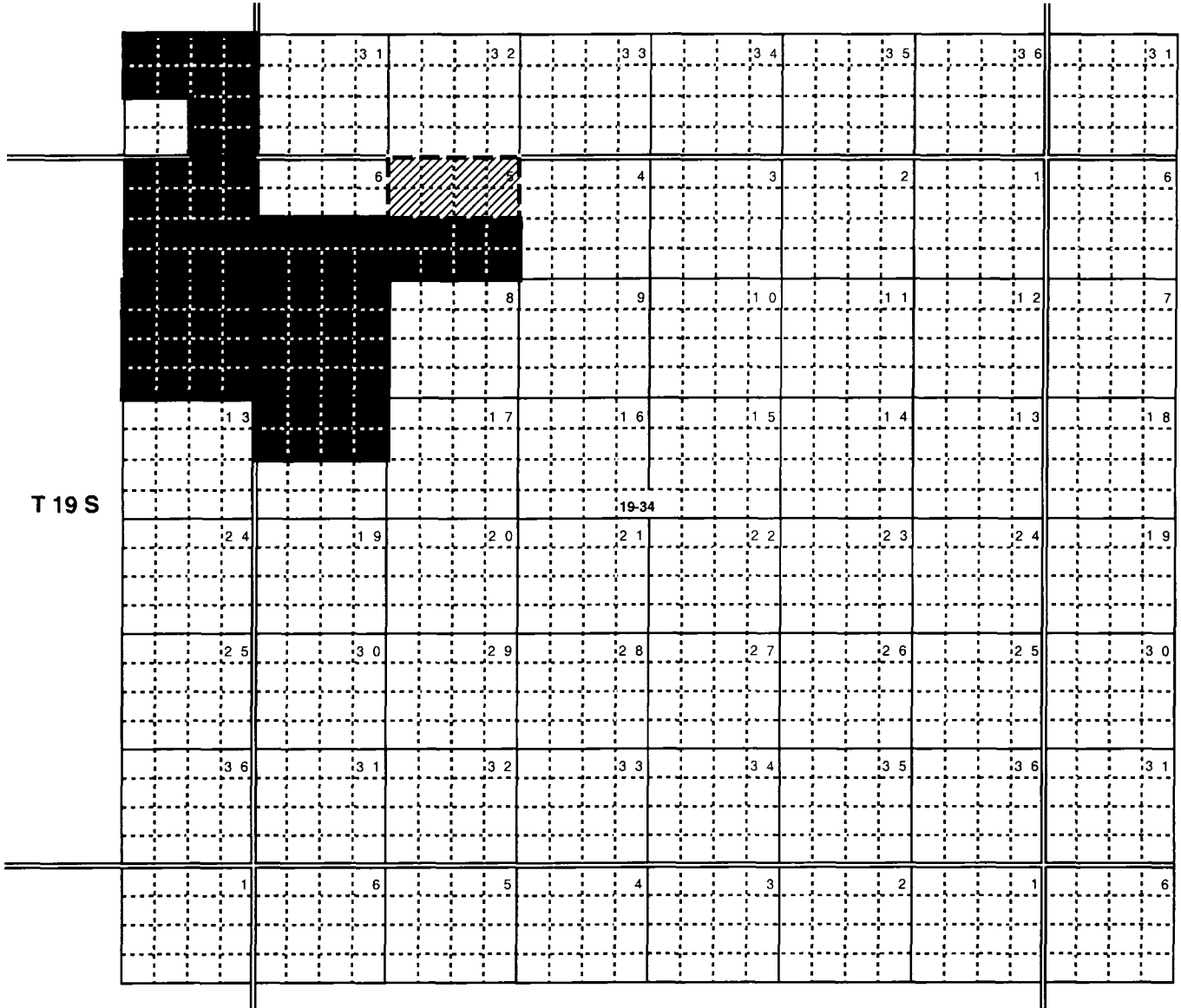
ACREAGE ADDED TO POOL

T21S R37E

SEC: 3 Lots 3,4,5,6,9,10,11,12,13,14,15,16
 SEC: 3 S/2
 SEC: 4 Lots 1,2,7,8,9,10,15,16
 SEC: 4 SE/4
 SEC: 9 E/2
 SEC: 10 NW/4
 SEC: 15 SE/4
 SEC: 16 NE/4

ff) EXTEND QUAIL RIDGE;MORROW, NORTH (GAS) POOL
 POOLID 83320

R 34 E



R 34 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL T19S R34E SEC: 5 N/2

gg)

EXTEND RED TANK;DELAWARE, WEST OIL POOL

POOLID 51689

OCD DIST 2

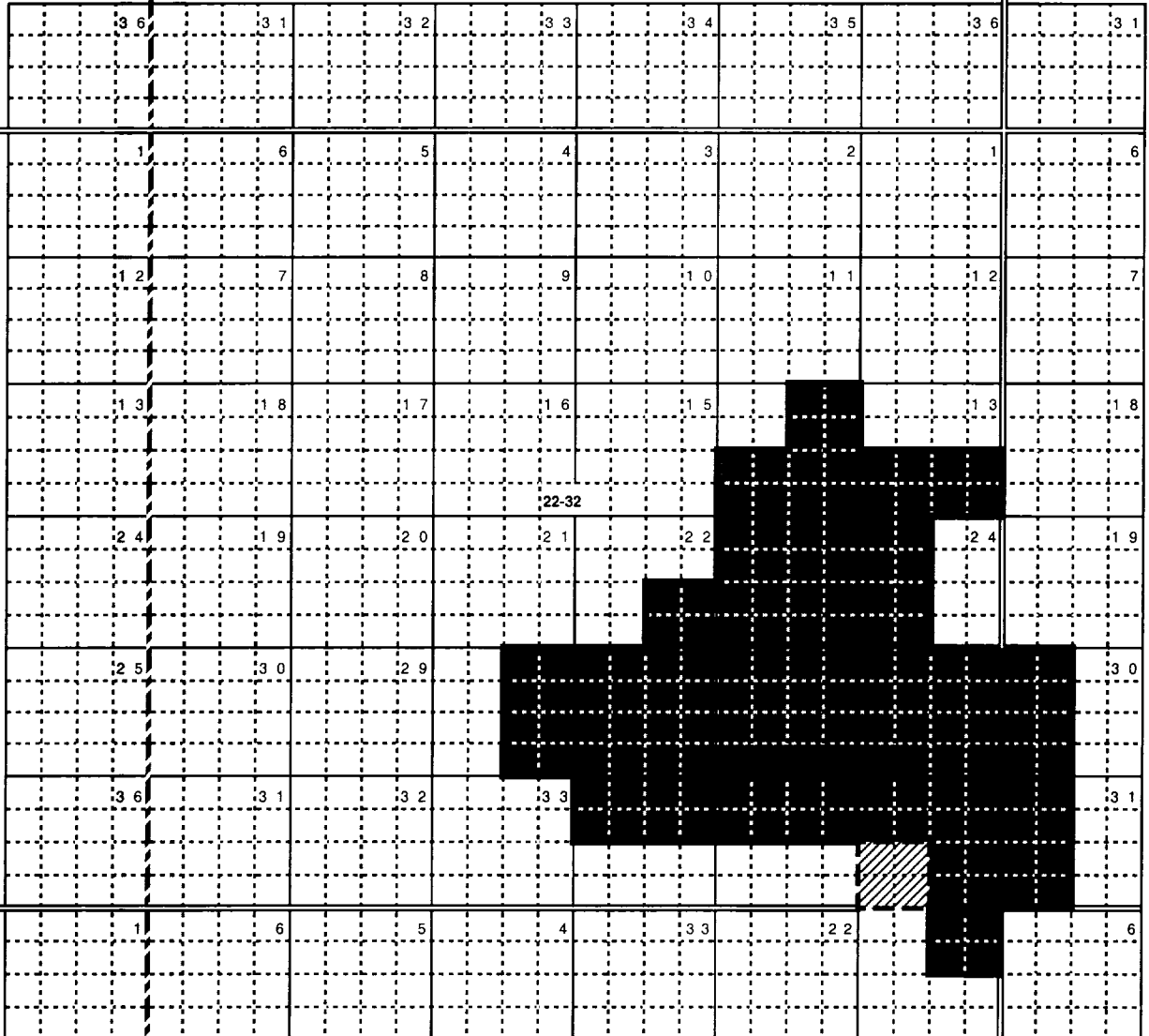
OCD DIST 1

R 32 E

EDDY CO

LEA CO

T 22 S



OCD DIST 2

OCD DIST 1

R 32 E

EDDY CO

LEA CO

PRESENT POOL AREA



ACREAGE ADDED TO POOL

T22S R32E

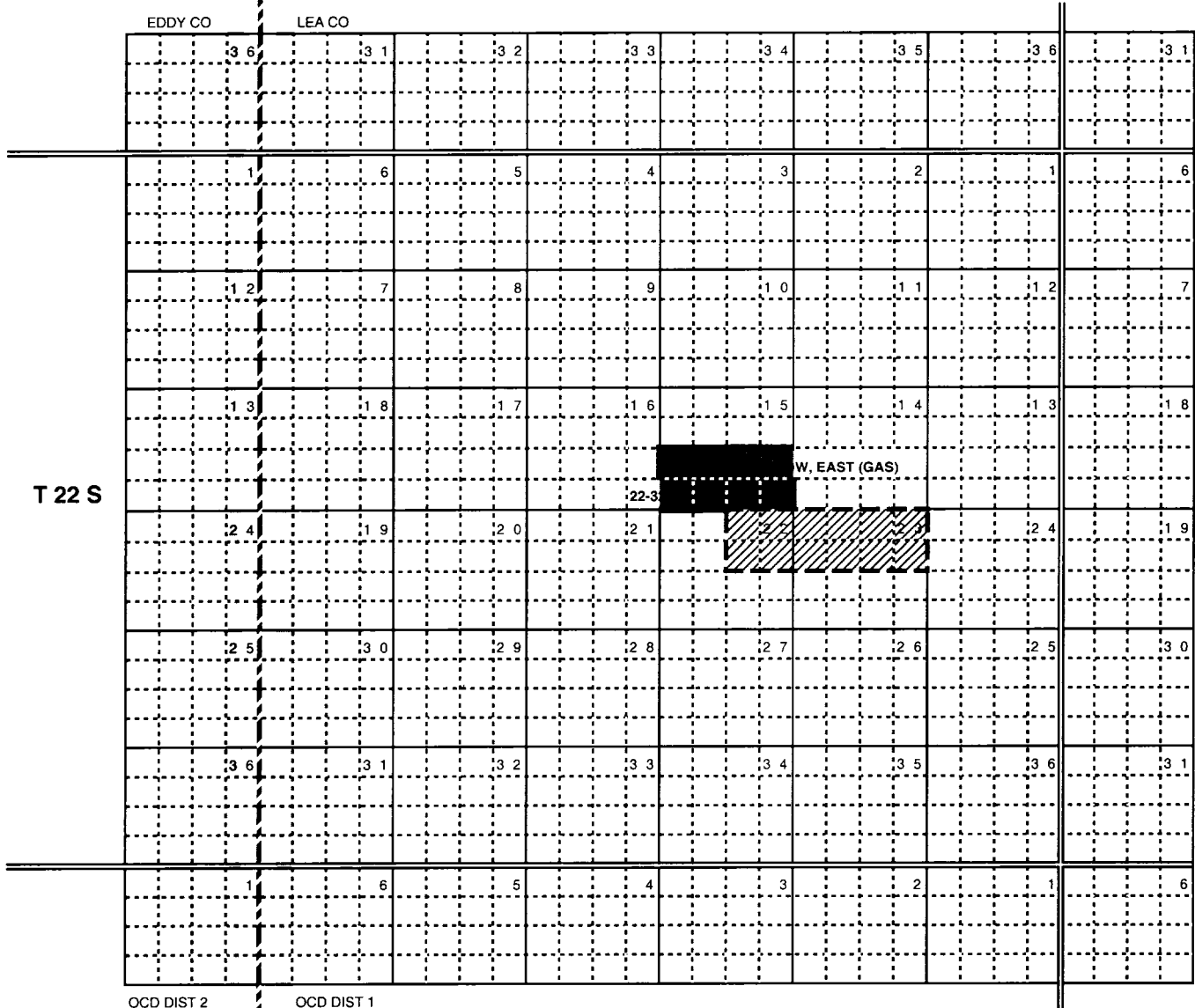
SEC 36 SW/4

POOLID 83730

OCD DIST 2
EDDY CO

OCD DIST 1
LEA CO

R 32 E



OCD DIST 2
EDDY CO

OCD DIST 1
LEA CO

R 32 E

PRESENT POOL AREA

**ACREAGE ADDED TO POOL**

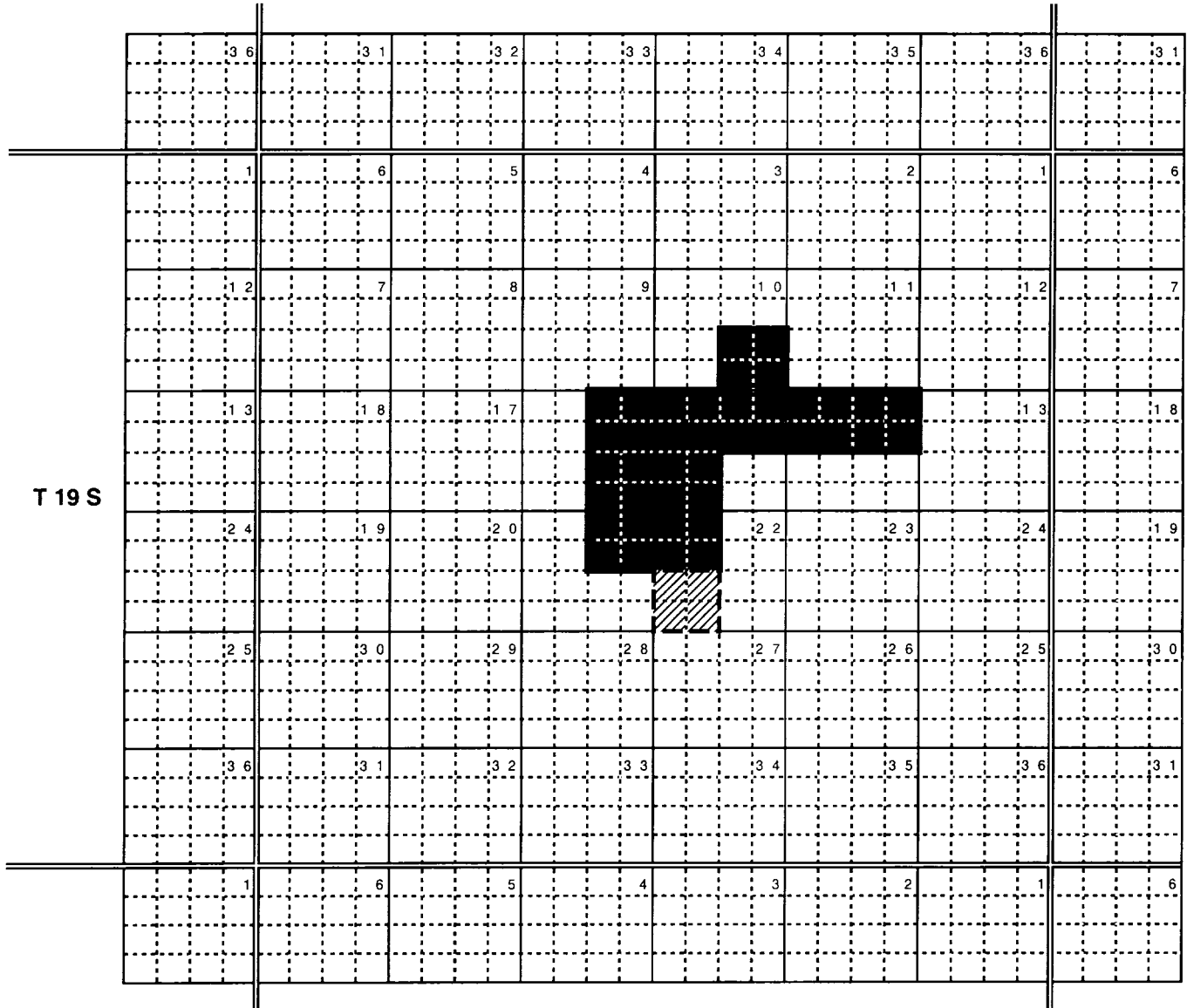
T22S R32E

SEC: 22 NE/4

SEC: 23 N/2

ii) EXTEND SCHARB;WOLFCAMP, SOUTHEAST OIL POOL
 POOLID 55650

R 35 E



R 35E



PRESENT POOL AREA



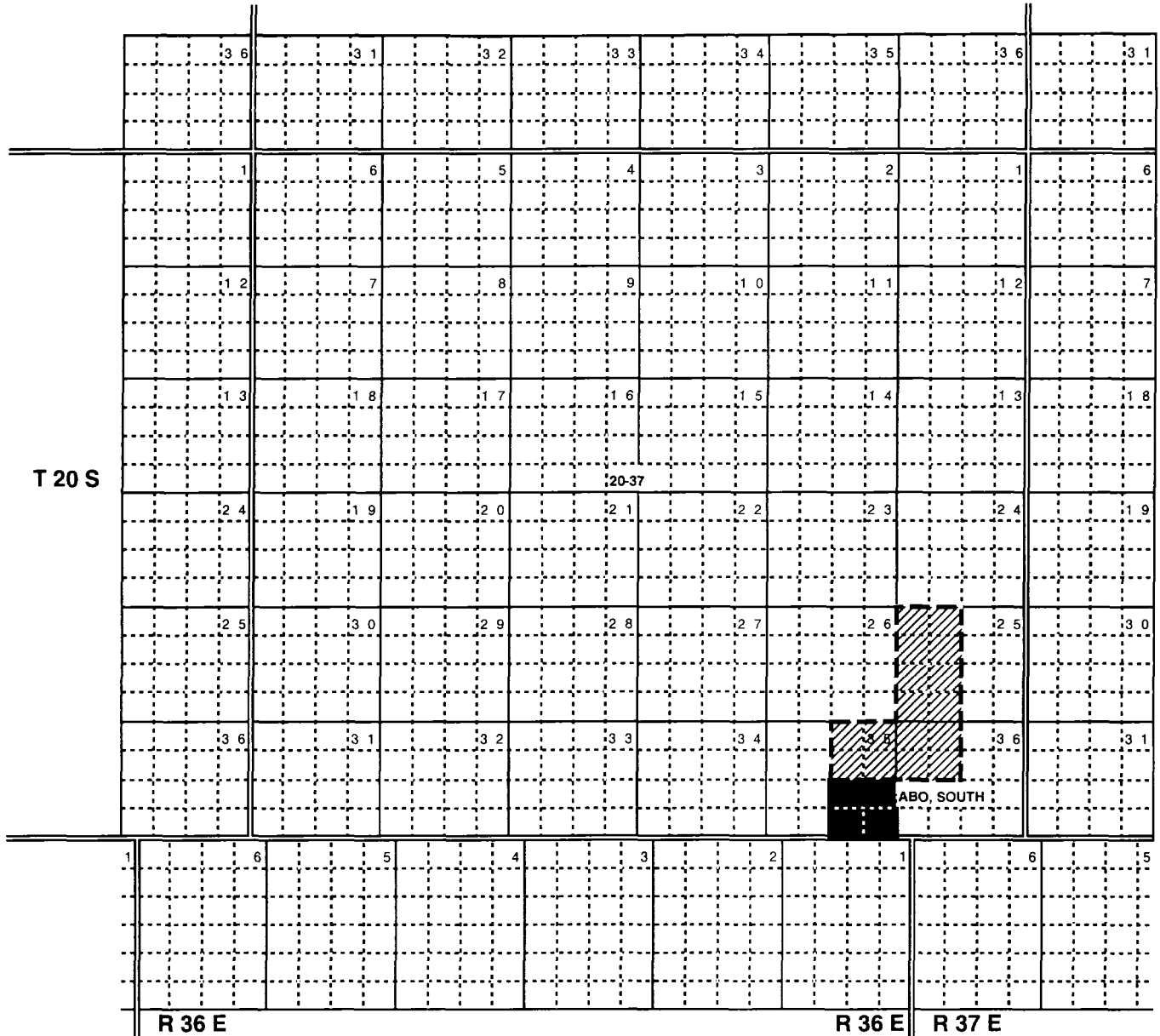
ACREAGE ADDED TO POOL T19S R35E SEC 22 SW/4

jj) EXTEND SKAGGS;ABO, SOUTH OIL POOL

POOLID 56650

R 37 E

T 20 S



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T20S R37E

SEC 25 W/2

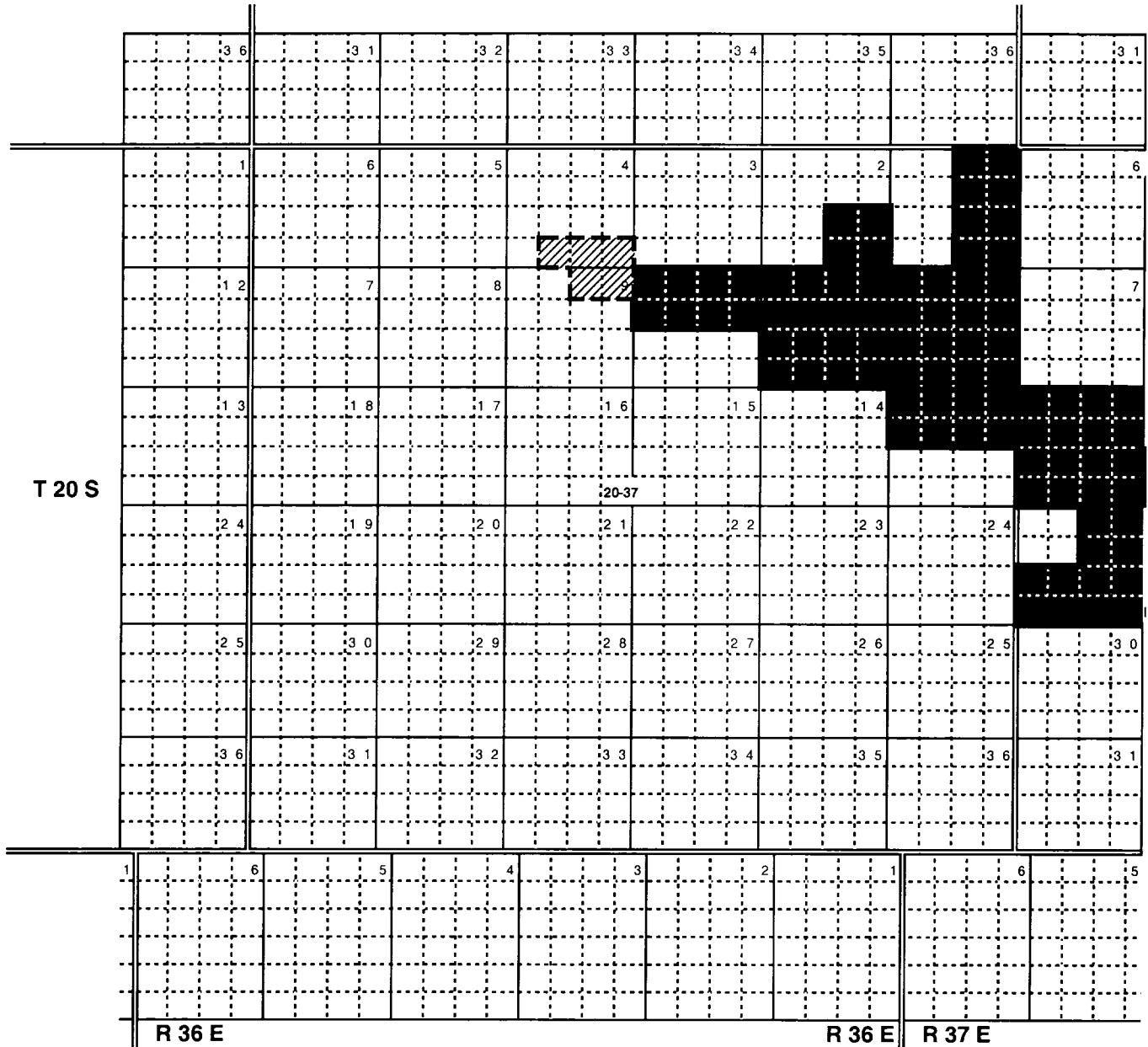
SEC 35 NE/4

SEC 36 NW/4

kk) EXTEND SKAGGS;DRINKARD OIL POOL

POOLID 57000

R 37 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T20S R37E

SEC 4 S/2 OF SE/4 & SE/4 OF SW/4

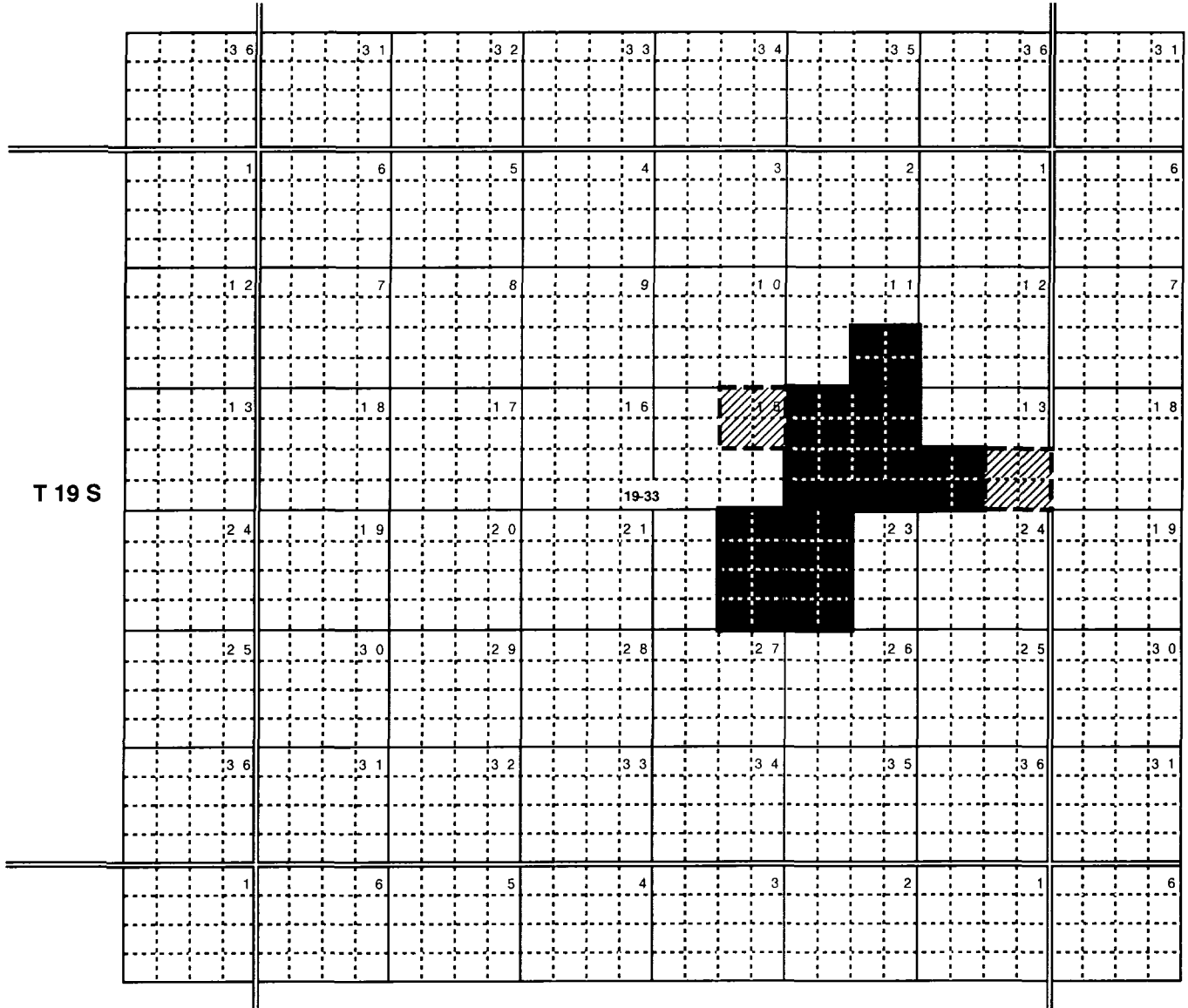
SEC 9 N/2 OF NE/4

II) EXTEND TONTO;SEVEN RIVERS OIL POOL

POOLID 59470

R 33 E

T 19 S



R 33 E



PRESENT POOL AREA



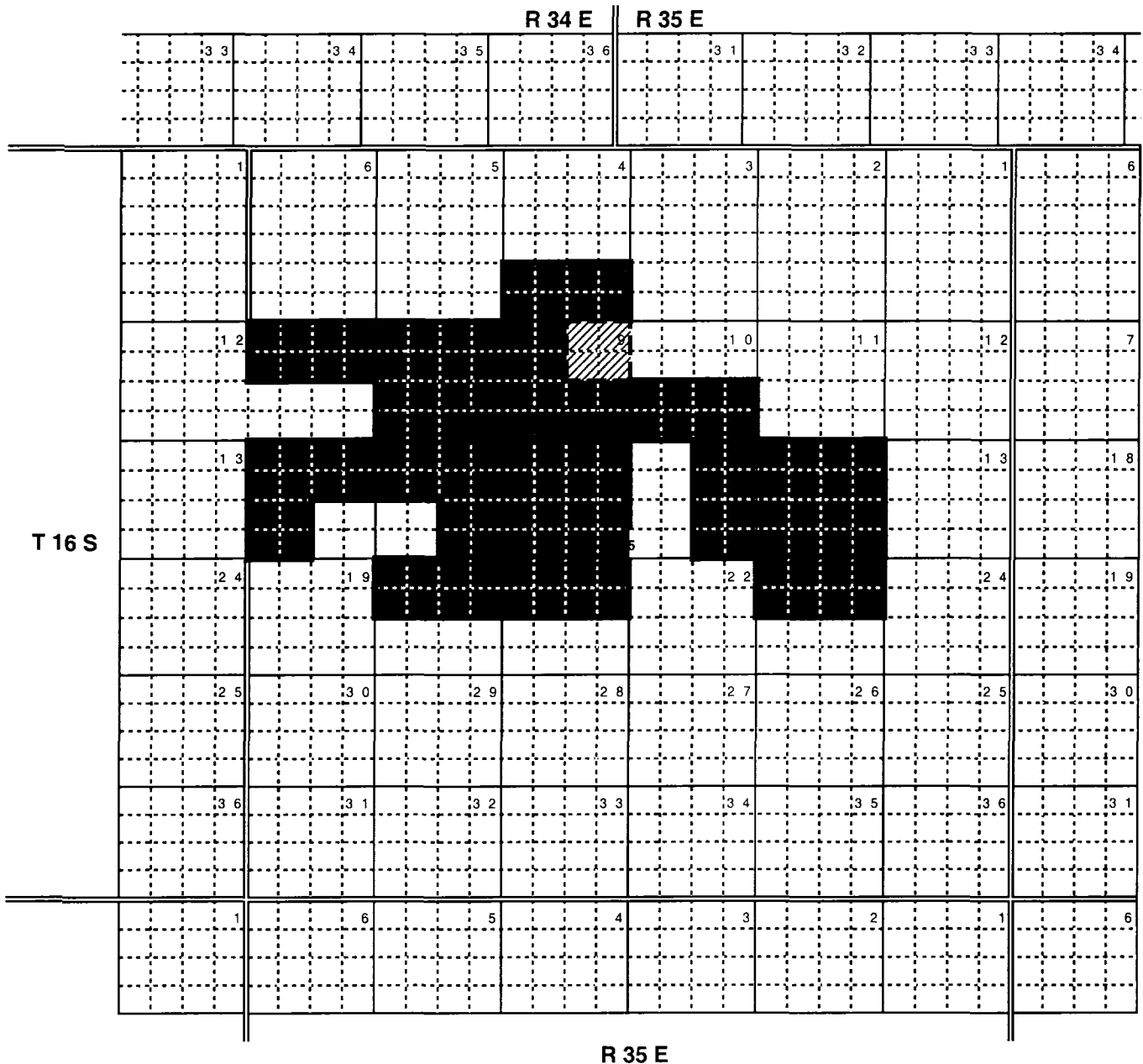
ACREAGE ADDED TO POOL

T19S R33E

SEC: 13 SE/4

SEC: 15 NE/4

POOLID 86400



PRESENT POOL AREA



ACREAGE ADDED TO POOL T16S R35E SEC 9 NE/4

nn)

EXTEND TRISTE DRAW;DELAWARE OIL POOL

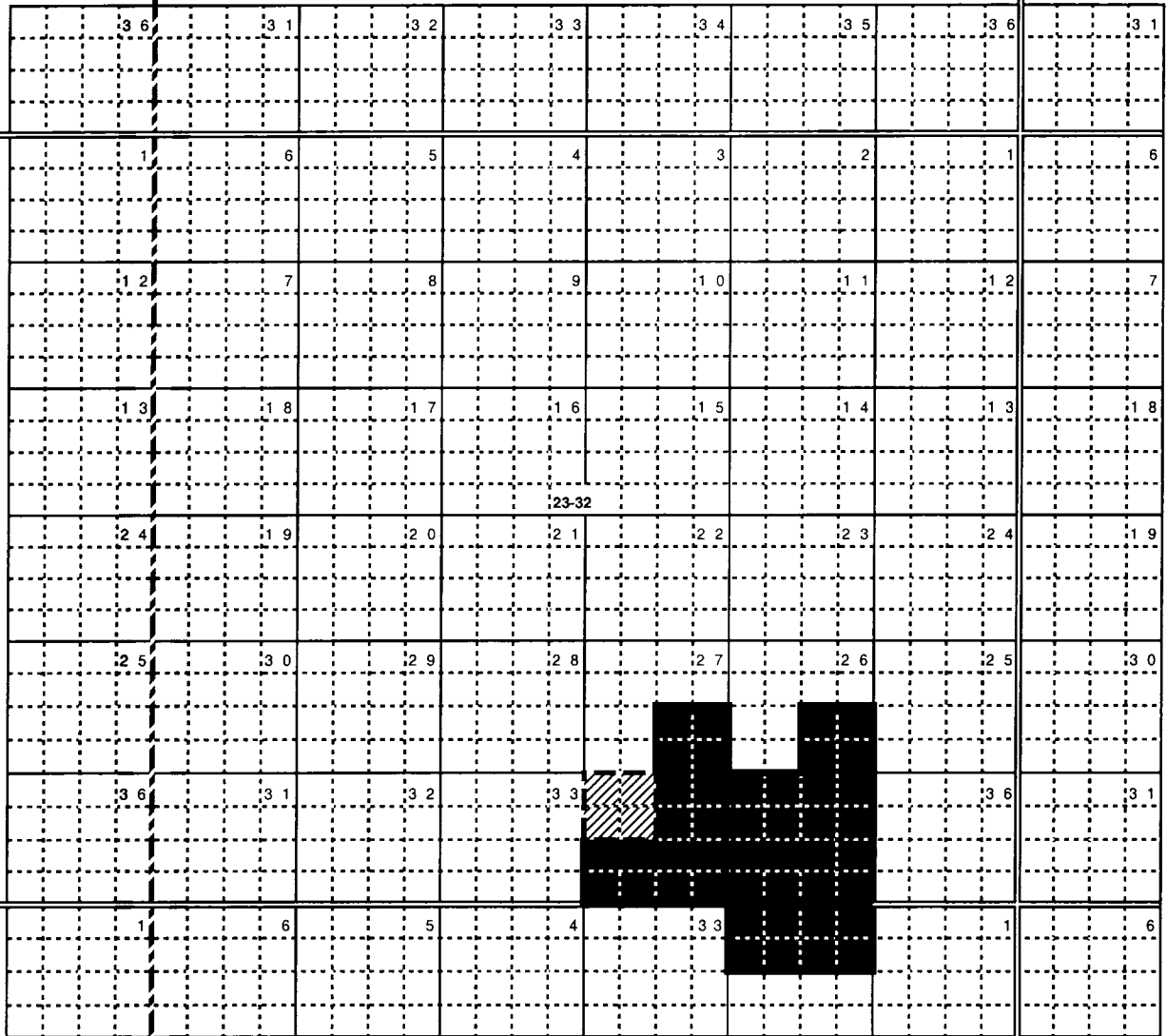
POOLID 59930

OCD DIST 2
EDDY CO

OCD DIST 1
LEA CO

R 32 E

T 23 S



OCD DIST 2
EDDY CO

OCD DIST 1
LEA CO

R 32 E

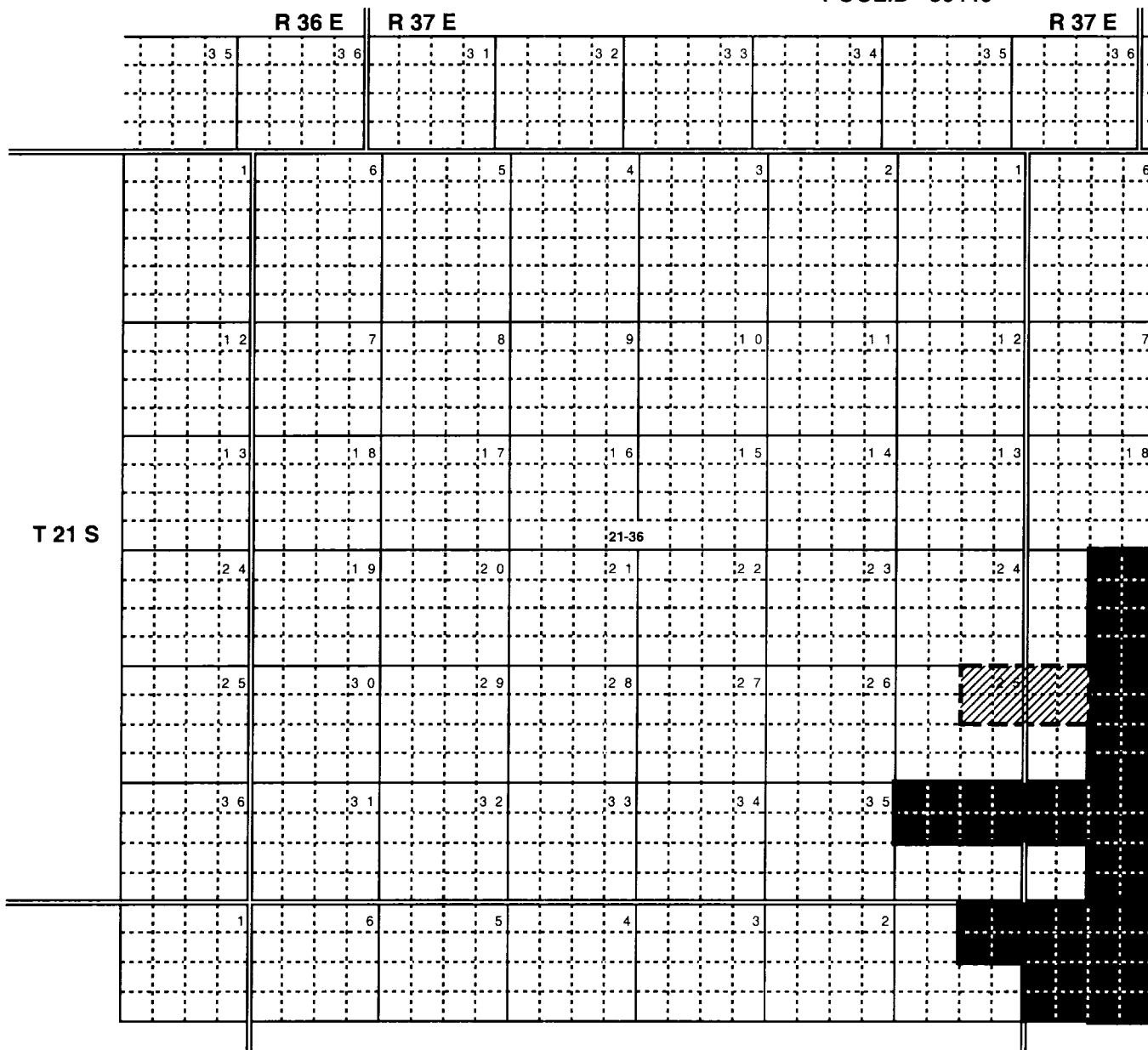
PRESENT POOL AREA



ACREAGE ADDED TO POOL

T23S R32E

SEC 34 NW/4



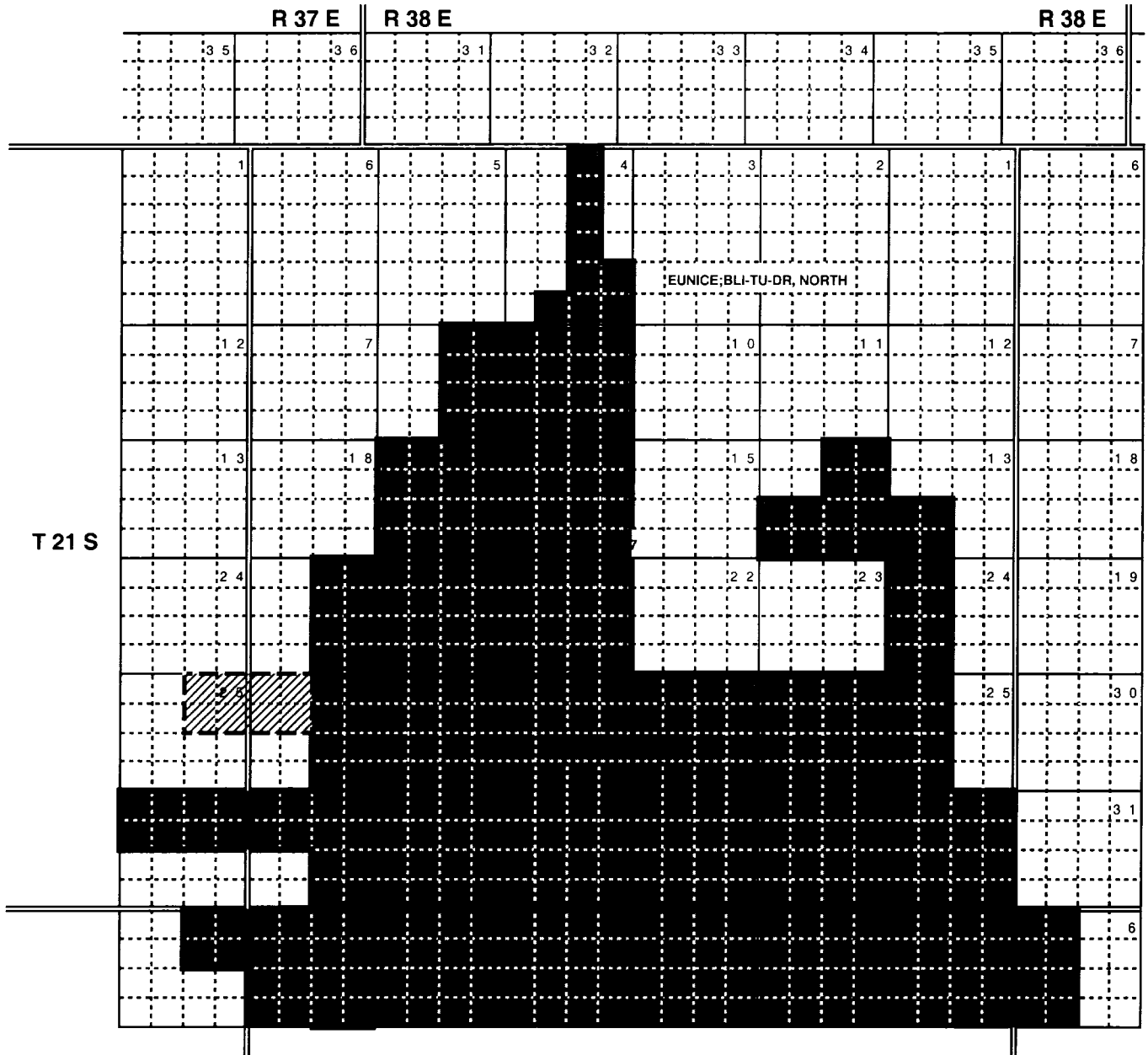
PRESENT POOL AREA



ACREAGE ADDED TO POOL

T21S R36E

SEC: 25 NE/4



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T21S R37E

SEC: 30 NW/4

pp) EXTEND VACUUM;ABO, NORTH OIL POOL

POOLID 61760

R 35 E

T 17 S

R 35 E



PRESENT POOL AREA



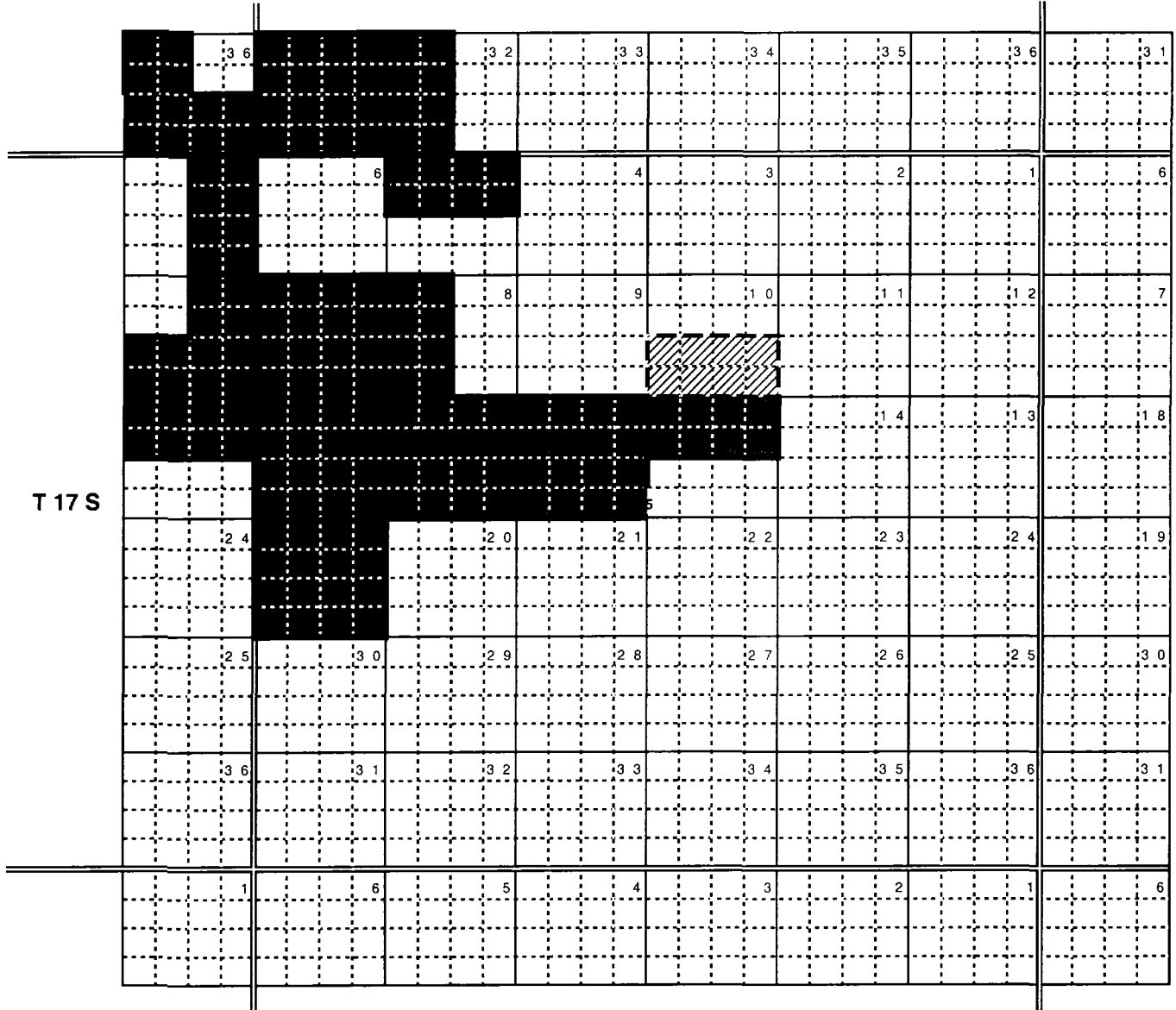
ACREAGE ADDED TO POOL

T17S R35E

SEC: 20 SE/4

qq) EXTEND VACUUM;ATOKA-MORROW, NORTH (GAS) POOL
 POOLID 86800

R 35 E

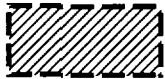


T 17 S

R 35 E



PRESENT POOL AREA

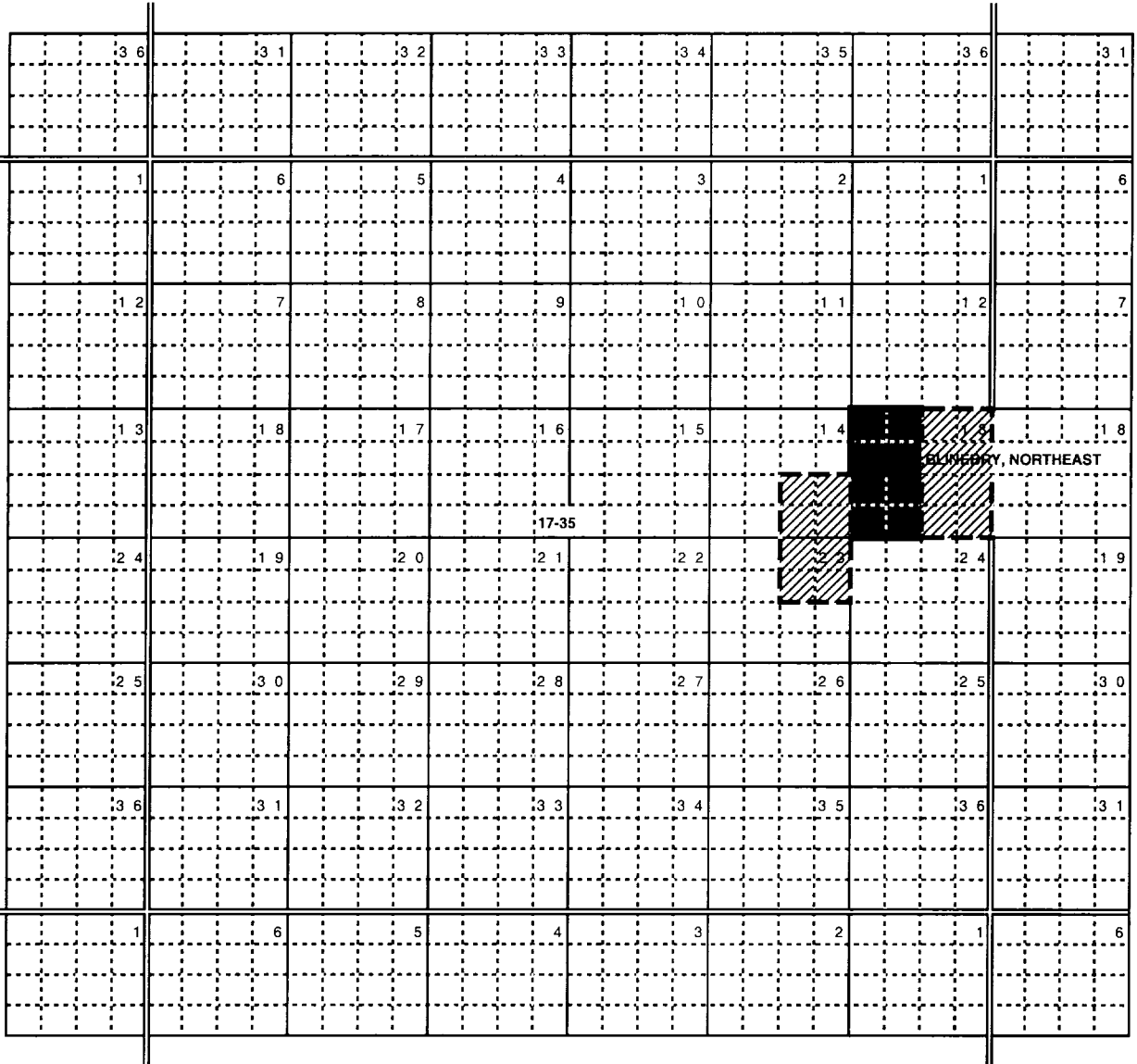


ACREAGE ADDED TO POOL T17S R35E SEC 10 S/2

rr) EXTEND VACUUM;BLINEBRY, NORTHEAST OIL POOL
 POOLID 97021

R 35 E

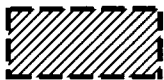
T 17 S



R 35 E



PRESENT POOL AREA



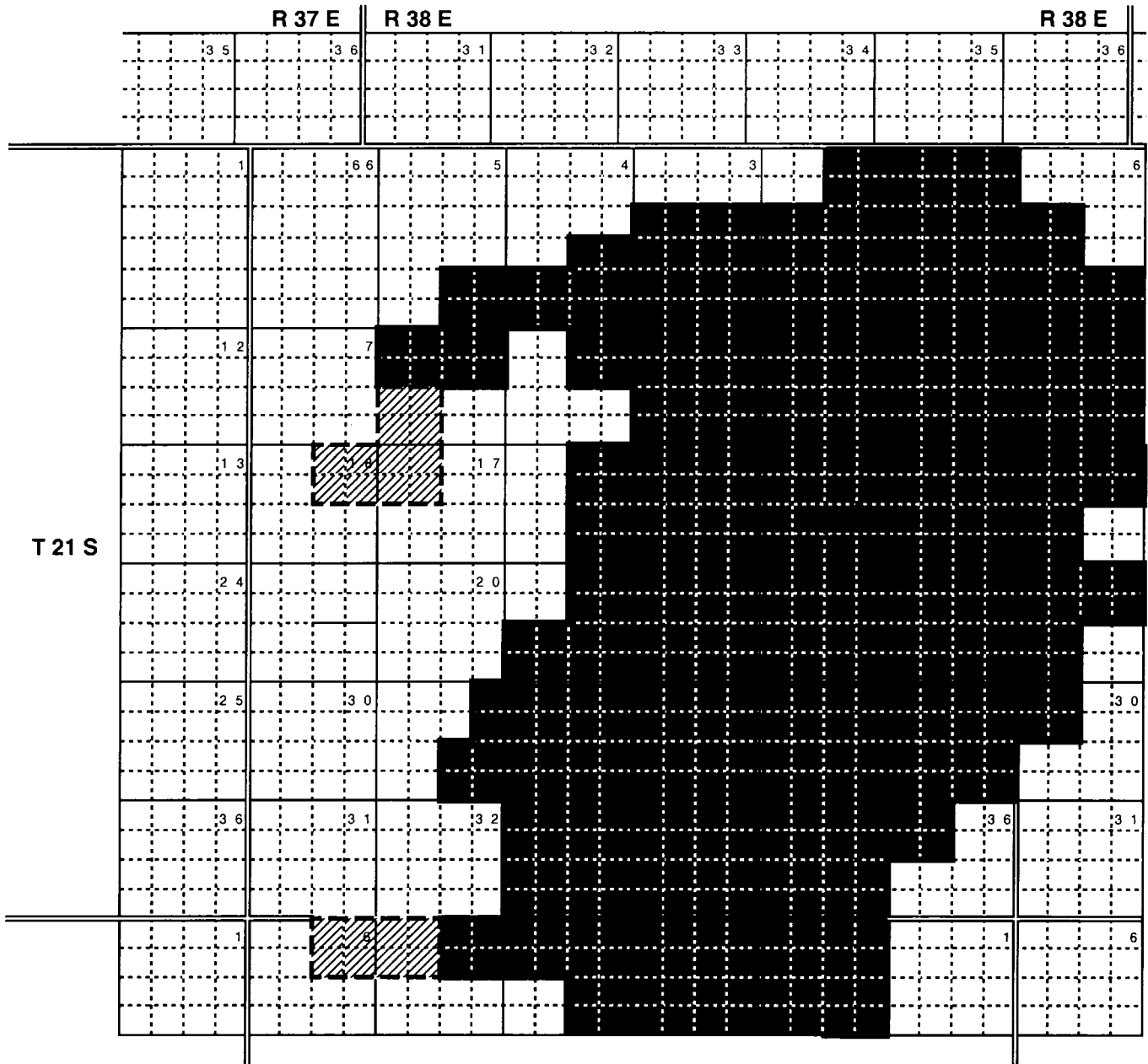
ACREAGE ADDED TO POOL

T17S R35E

SEC: 13 E/2

SEC: 14 SE/4

SEC: 23 NE/4



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T21S R37E

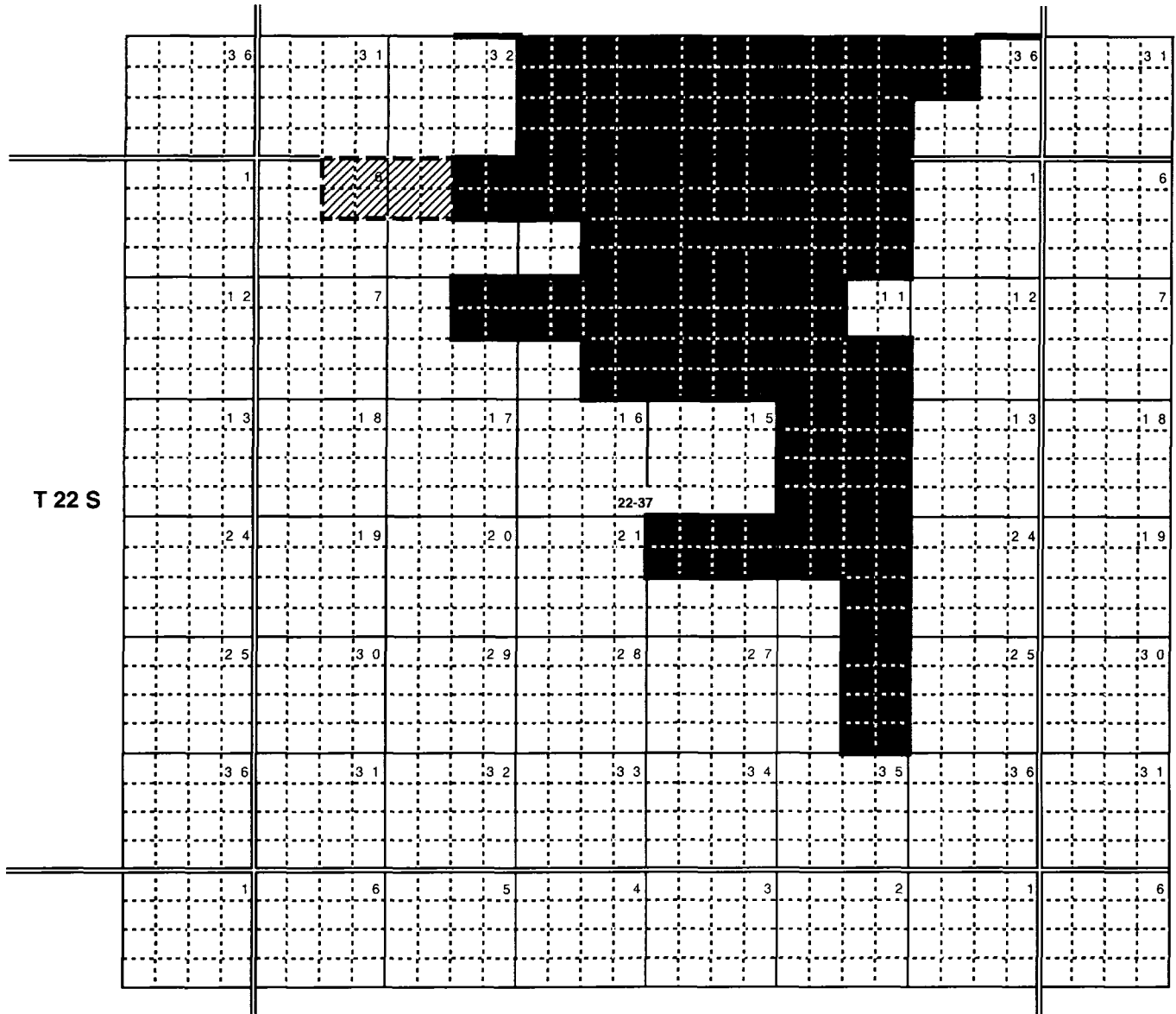
SEC: 8 SW/4

SEC: 17 NW/4

SEC: 18 NE/4

R 37 E

T 22 S



R 37 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T22S R37E

SEC 5: NW/4

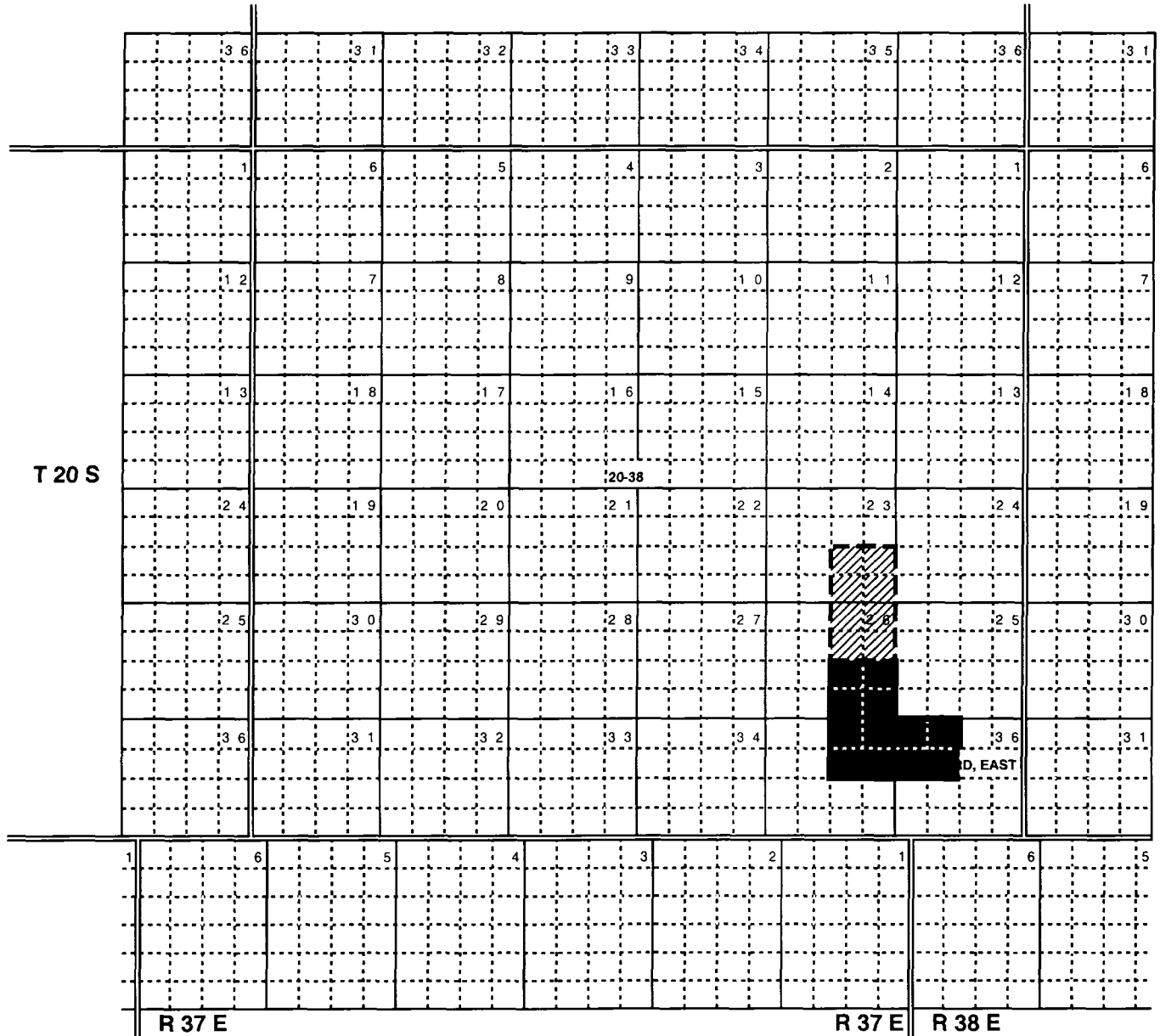
SEC 6: NE/4

tt) EXTEND WARREN;DRINKARD, EAST OIL POOL

POOLID 63120

R 38 E

T 20 S



PRESENT POOL AREA

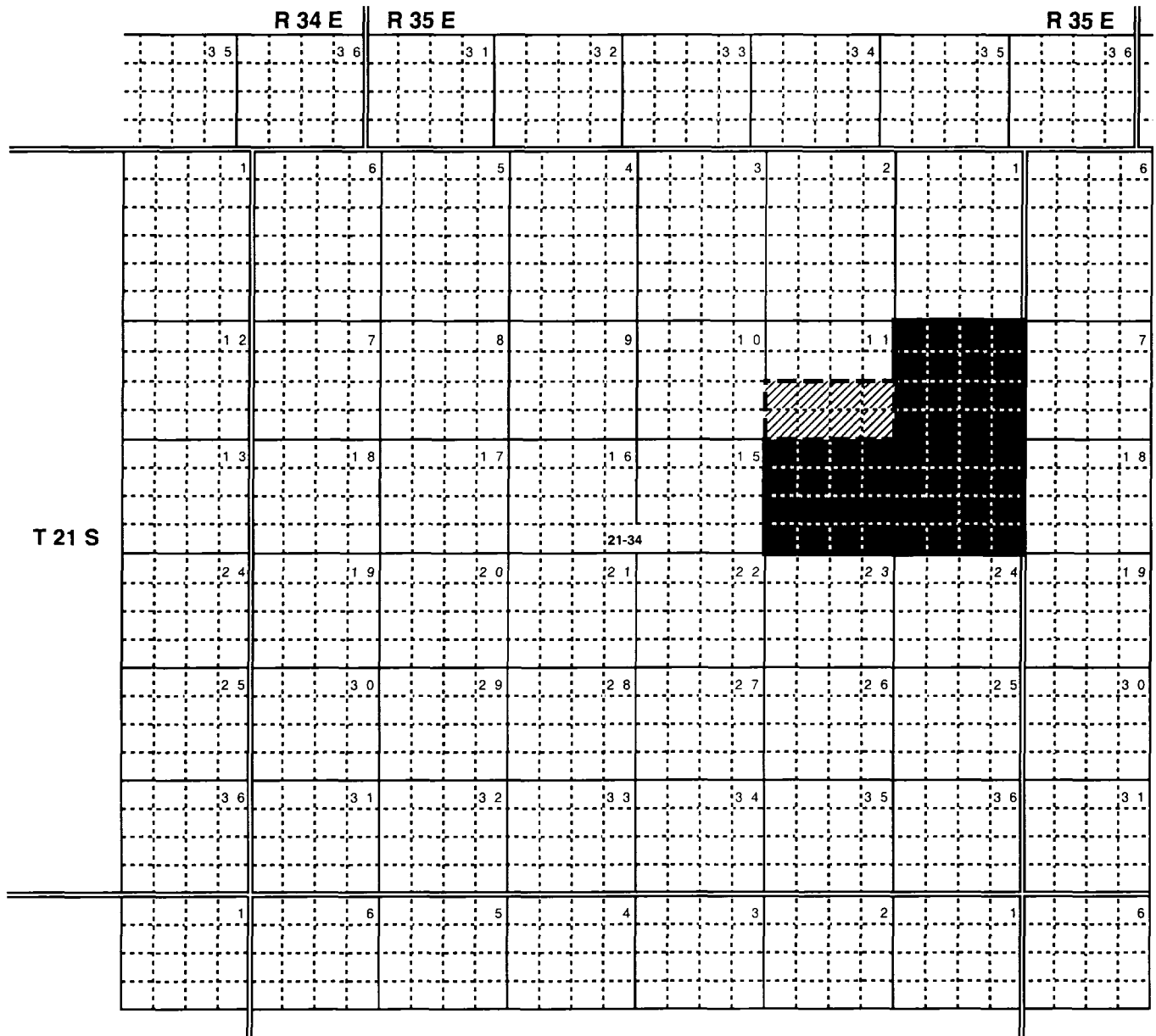


ACREAGE ADDED TO POOL

T20S R38E

SEC 23: SE/4

SEC 26: NE/4



PRESENT POOL AREA



ACREAGE ADDED TO POOL T21S R34E SEC 11: S/2

vv)

EXTEND YOUNG;BONE SPRING, NORTH OIL POOL

POOLID 65350

OCD DIST 2

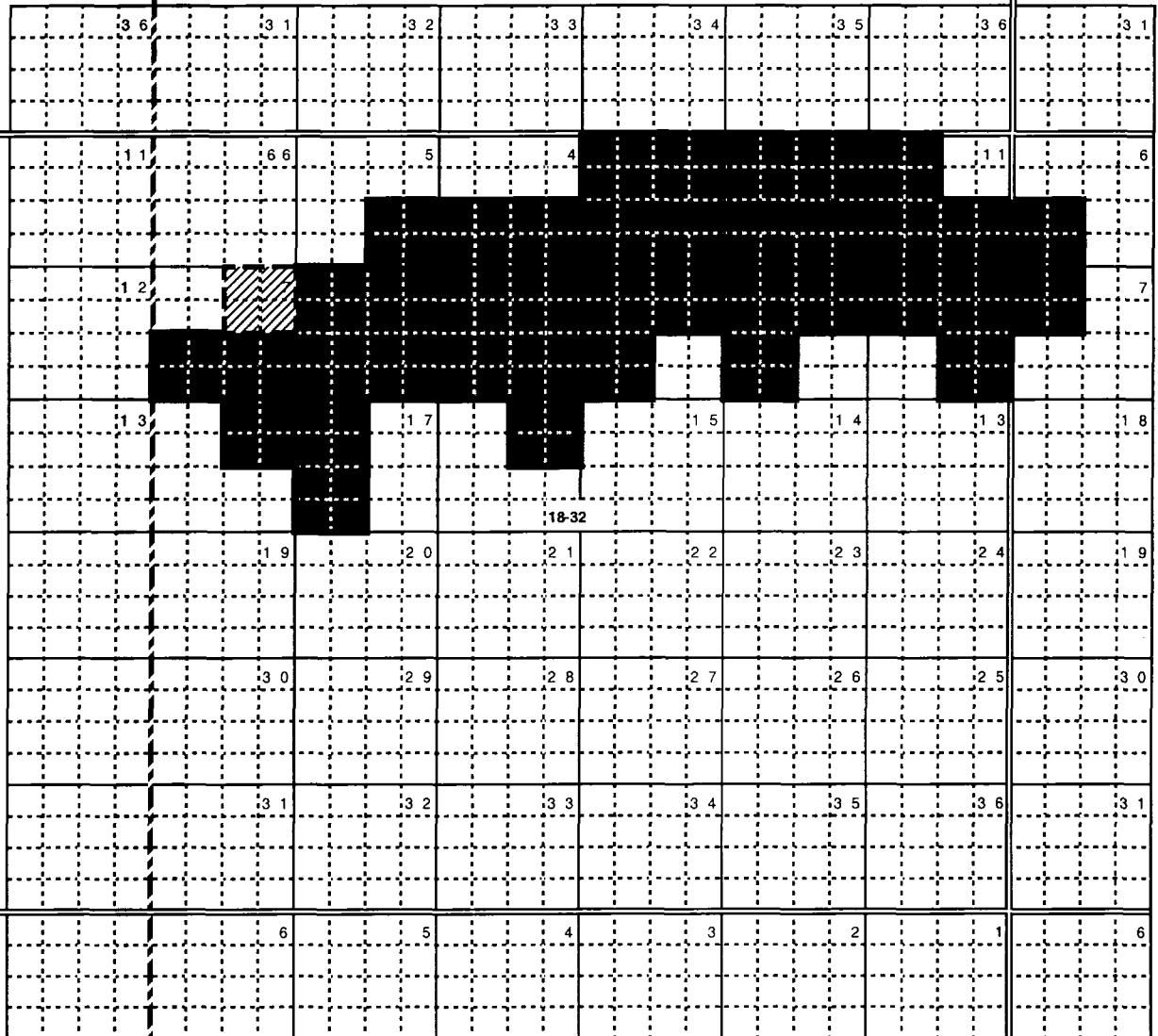
OCD DIST 1

R 32 E

EDDY CO

LEA CO

T 18 S



OCD DIST 2

OCD DIST 1

R 32 E

EDDY CO

LEA CO

PRESENT POOL AREA



ACREAGE ADDED TO POOL

T18S R32E

SEC: 7 NE/4