

a)

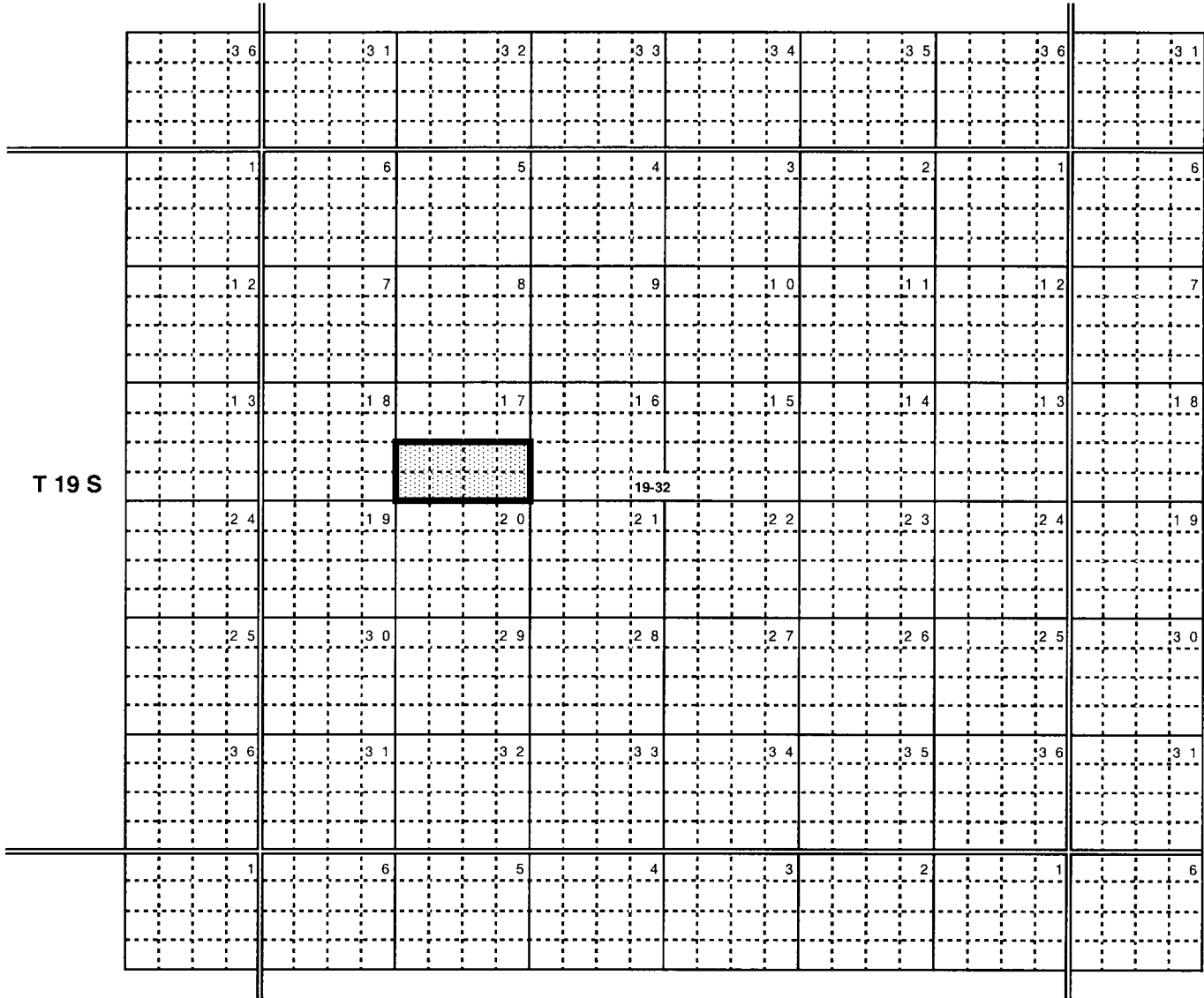
GREENWOOD;MORROW, NORTHEAST (GAS) POOL

POOLID 97101

LEA COUNTY

R 32 E

DEPTH 12000-12999



Discovered by the Marbob Energy Corp., Lusk Deep Unit A # 19 located in N-17-T19S-R32E, which was completed in the Morrow Formation on April 20, 2001. The top of the perforations is at 12353 feet.

_____	Created by R-_____	T19S R32E Sec 17	S/2
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

b)

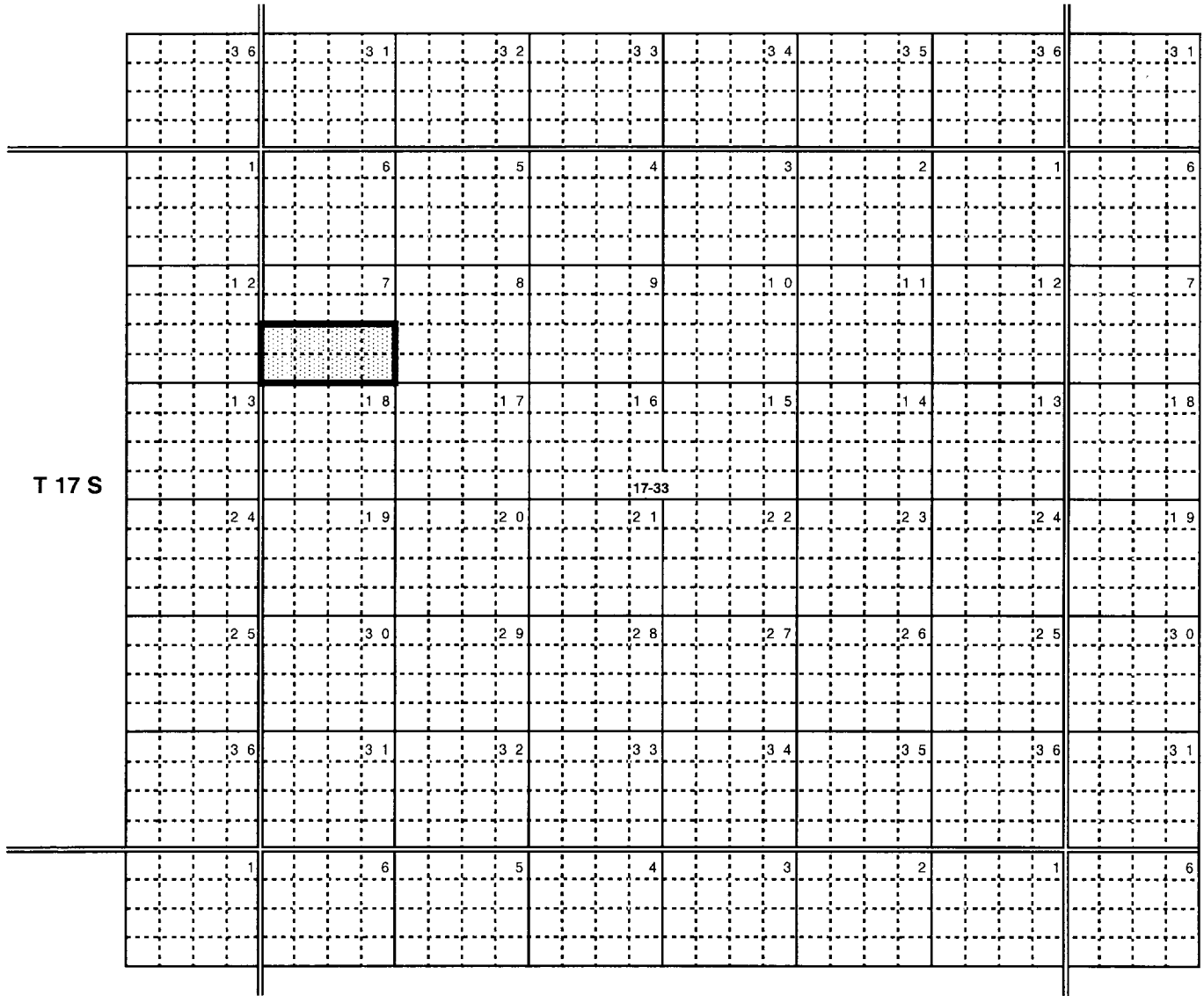
LEAMEX;ATOKA, NORTHWEST (GAS) POOL

POOLID 97084

LEA COUNTY

R 33 E

DEPTH 12000-12999



Discovered by the Phillips Petroleum Co., West Maljamar 7 # 1 located in J-7-T17S-R33E, which was completed in the Atoka Formation on April 18, 2001. The top of the perforations is at 12914 feet.

_____	Created by R-	T17S R33E Sec 7	S/2
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

c)

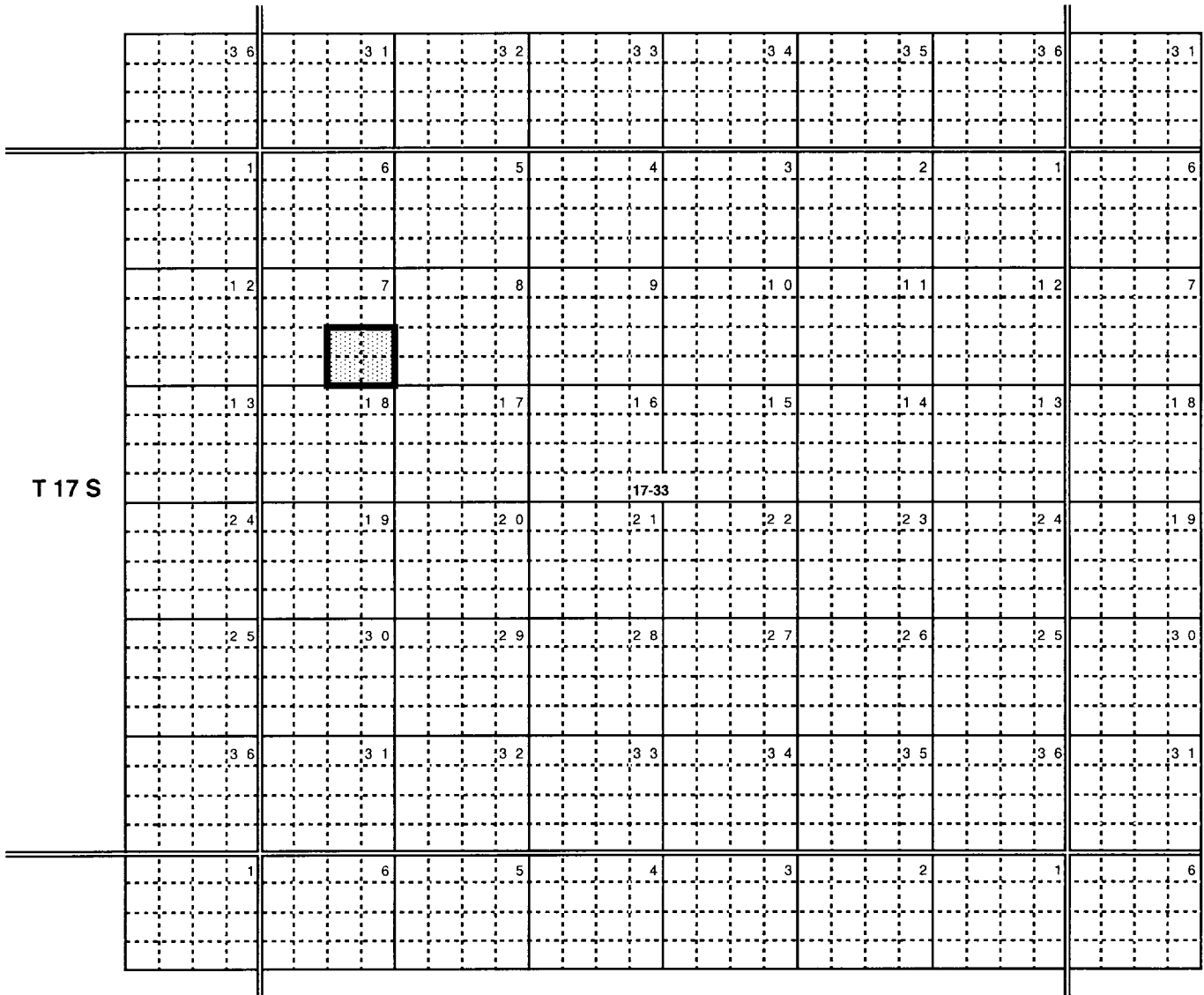
LEAMEX;WOLFCAMP, NORTHWEST OIL POOL

POOLID 97105

LEA COUNTY

R 33 E

DEPTH 10000-10999



Discovered by the Phillips Petroleum Co., West Maljamar 7 # 1 located in J-7-T17S-R33E, which was completed in the Wolfcamp Formation on April 18, 2001. The top of the perforations is at 10013 feet.

Created by R-	T17S R33E Sec 7	SE/4
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

POOLID 97106

LEA COUNTY

DEPTH 12000-12999

		R 34 E		R 35 E				R 35 E	
3 5		3 6		3 1		3 2		3 3	
3 4		3 5		3 6					
T 21 S	1	6	5	4	3	2	1	6	
	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	
				21-34					
	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 Phillips Petroleum Co., State R # 1 located in F-1-T21S-R34E, which was completed in the Atoka Formation on May 10, 2001. The top of the perforations is at 12348 feet.

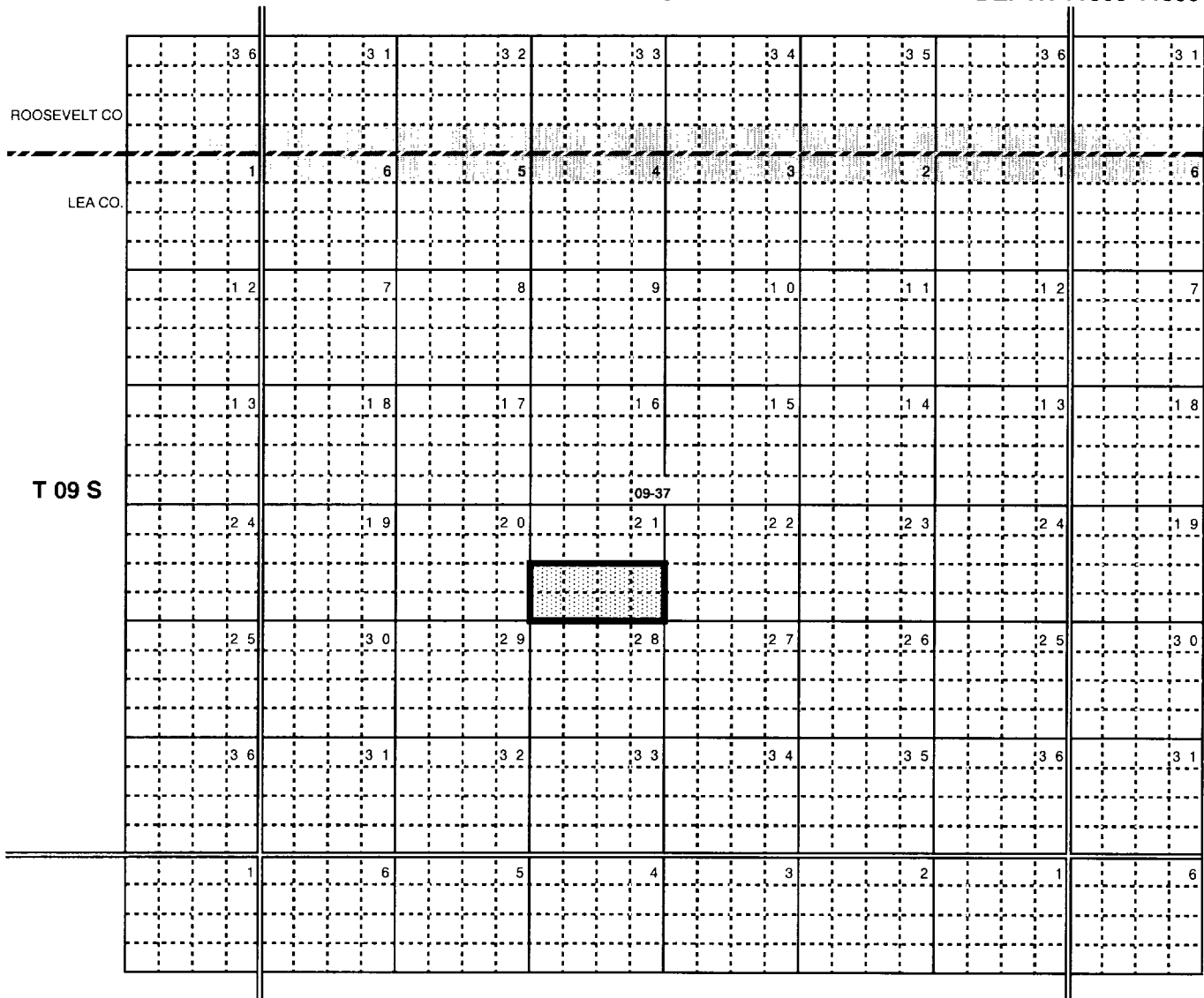
[illegible]

POOLID 97103

LEA COUNTY

DEPTH 11000-11999

R 37 E



R 37 E

Discovered by the Ricks Exploration inc., Big Kahuna # 1 located in J-21-T9S-R37E, which was completed in the Morrow Formation on June 11, 2001. The top of the perforations is at 11751 feet.

Created by R-

T9S R37E Sec 21

S/2

POOLID 70240
LEA COUNTY

R 32 E

3 6 3 1 3 2 3 3 3 4 3 5 3 6 3 1

1 6 5 4 3 2 1 6

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

15-32

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

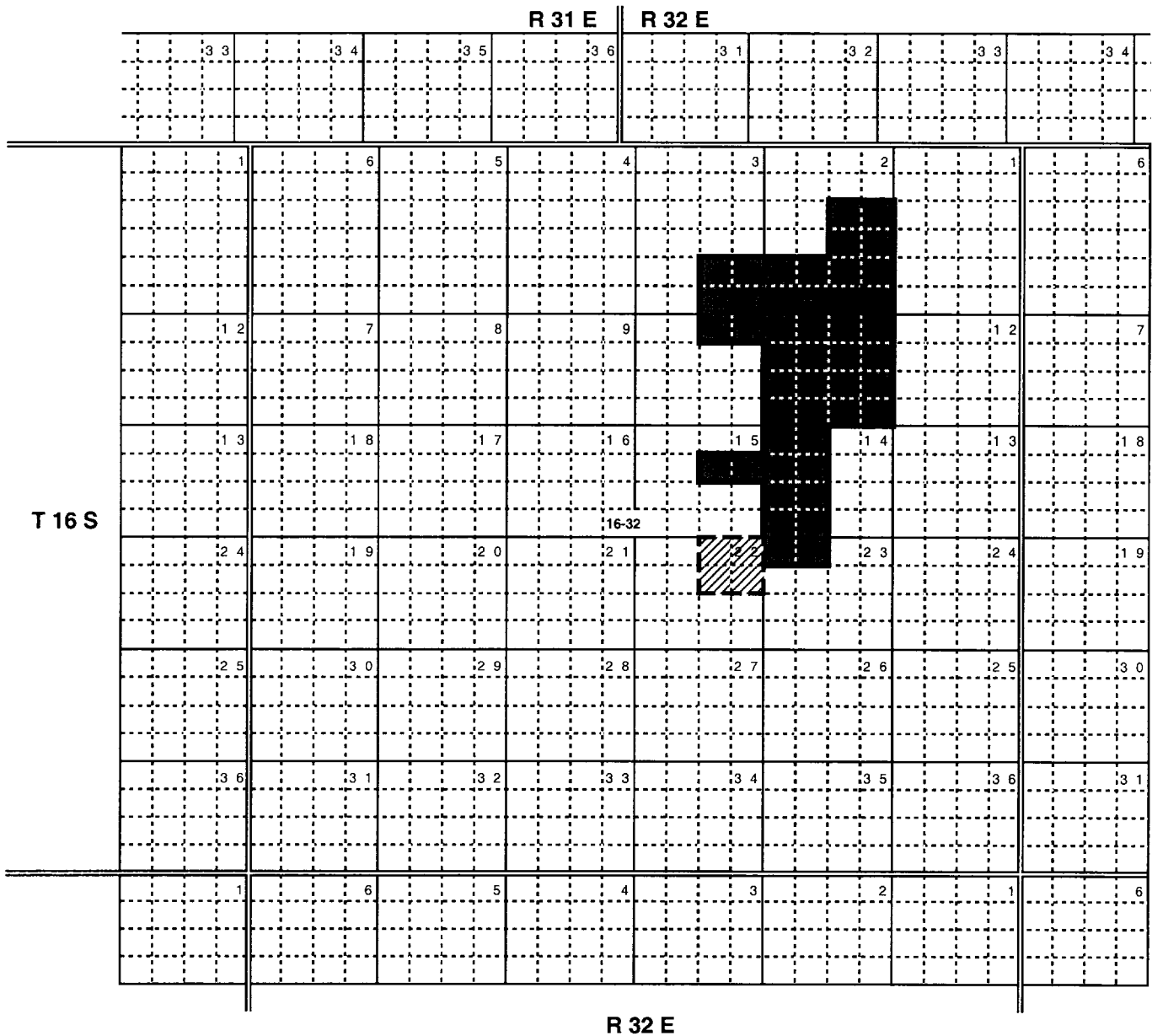
5 4 3 1 6 5 4 1

R 32 E R 33 E

g)

EXTEND ANDERSON RANCH;WOLFCAMP OIL POOL

**POOLID 1900
LEA COUNTY**



PRESENT POOL AREA



ACREAGE ADDED TO POOL

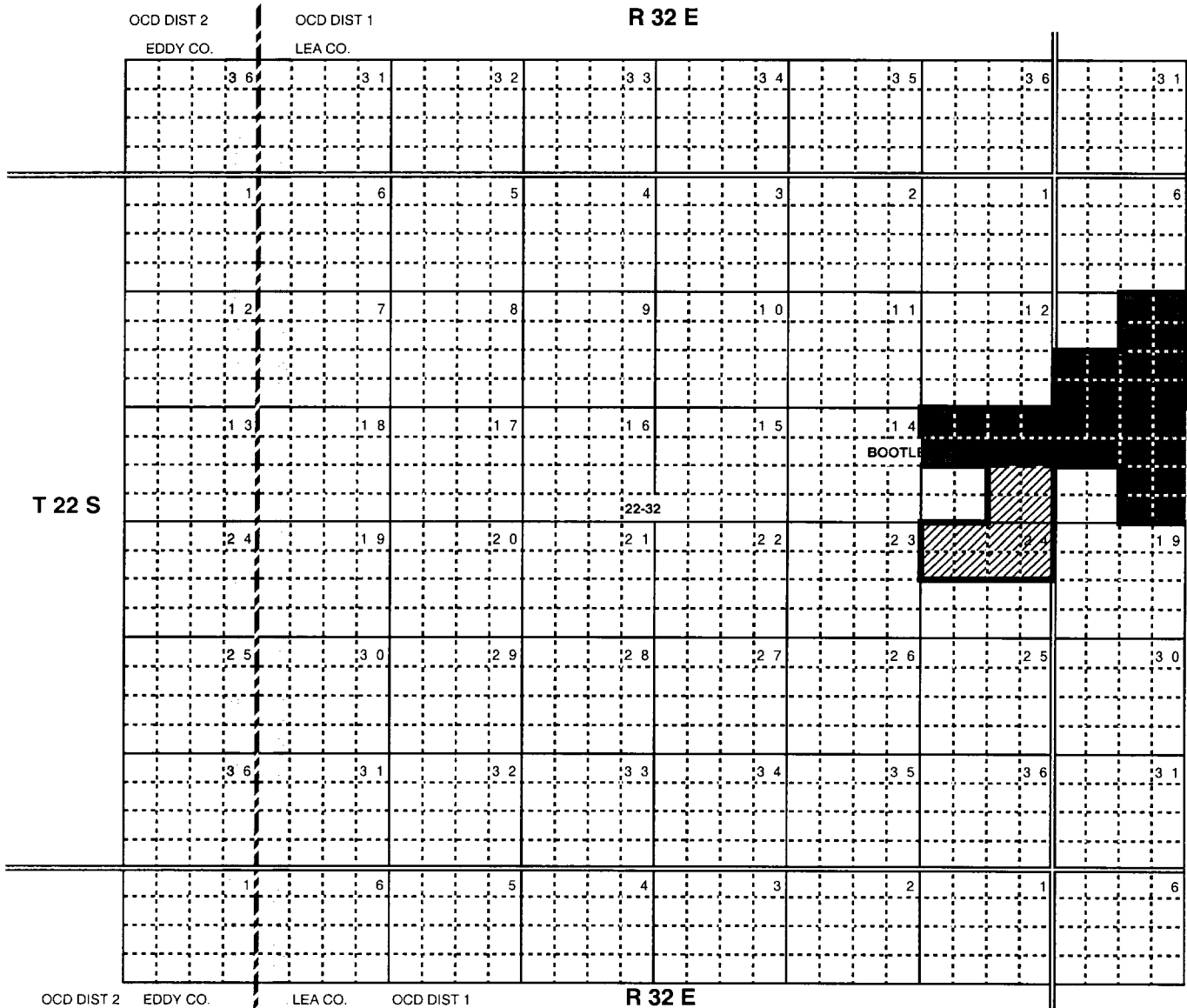
T16S R32E

SEC: 22

NE/4

h) EXTEND BOOTLEG RIDGE;MORROW (GAS) POOL

POOLID 72650
LEA COUNTY



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T22S R32E

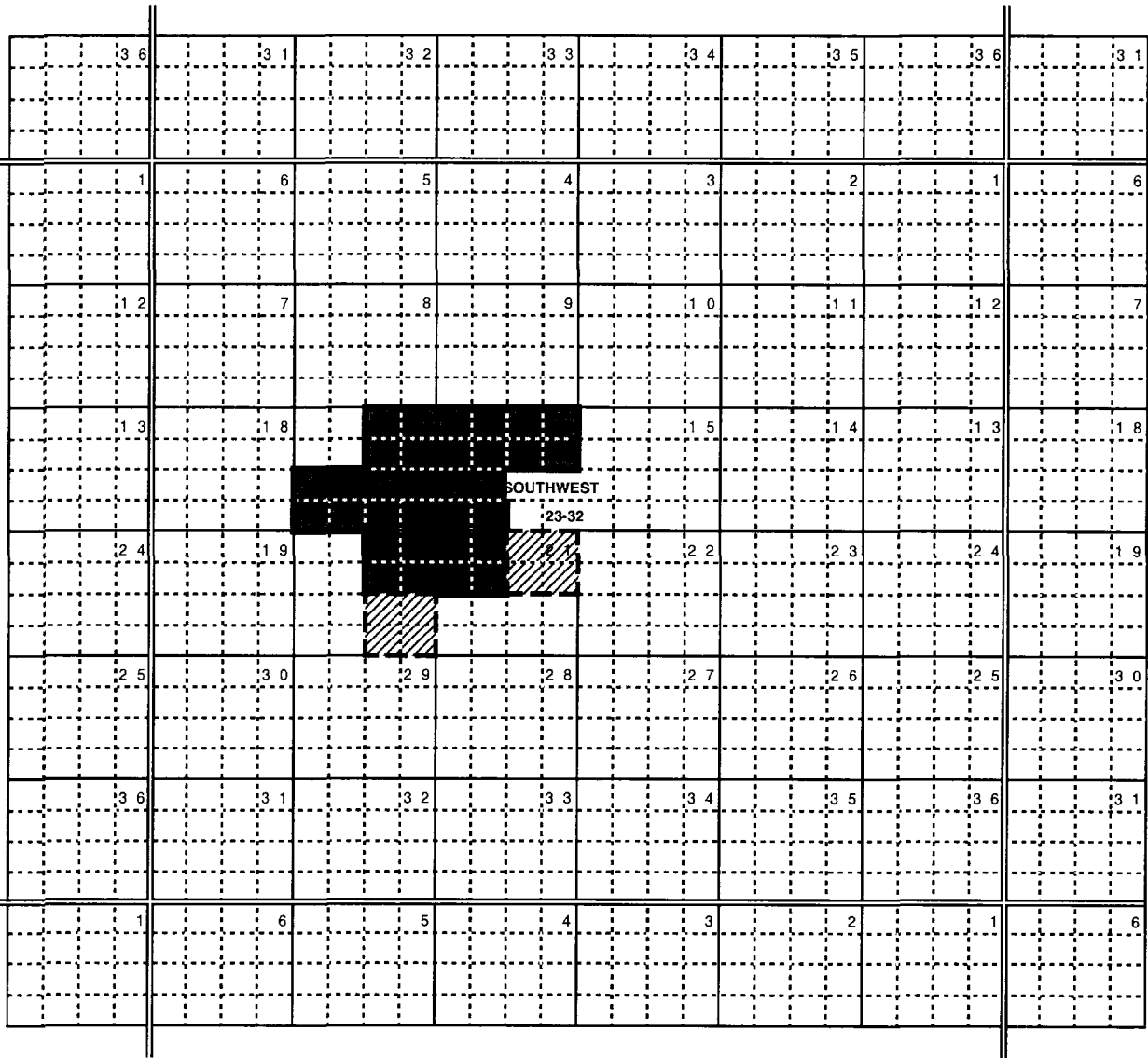
SEC 13: SE/4
SEC 24: N/2

EXTEND DIAMONTAIL,DELAWARE, SOUTHWEST OIL POOL

POOLID 96916
LEA COUNTY

R 32 E

T 23 S



R 32 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T23S R32E

SEC: 20 SE/4

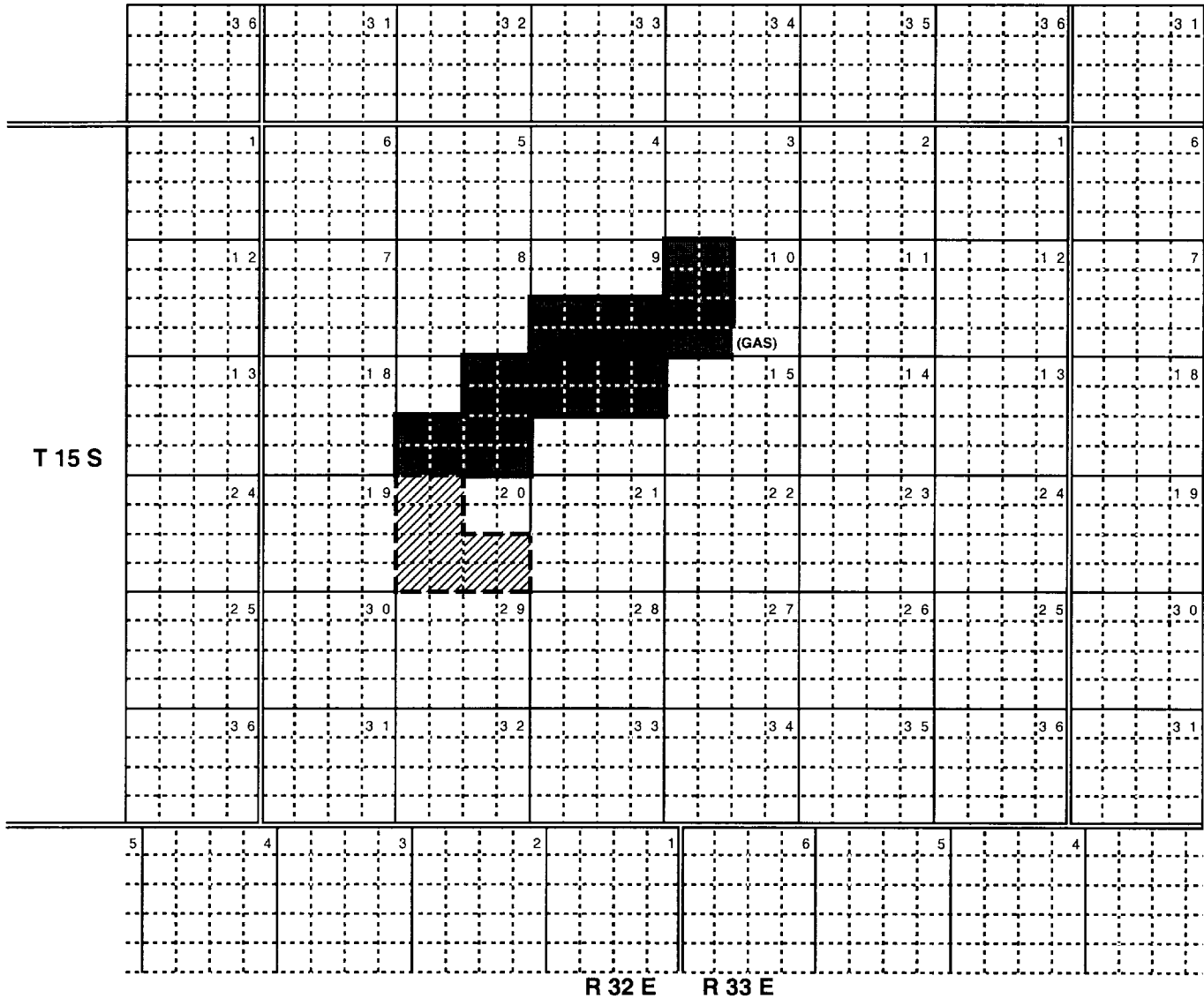
SEC: 21 NE/4

j)

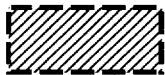
EXTEND FEATHER;MORROW, NORTH (GAS) POOL

POOLID 96195
LEA COUNTY

R 32 E



PRESENT POOL AREA



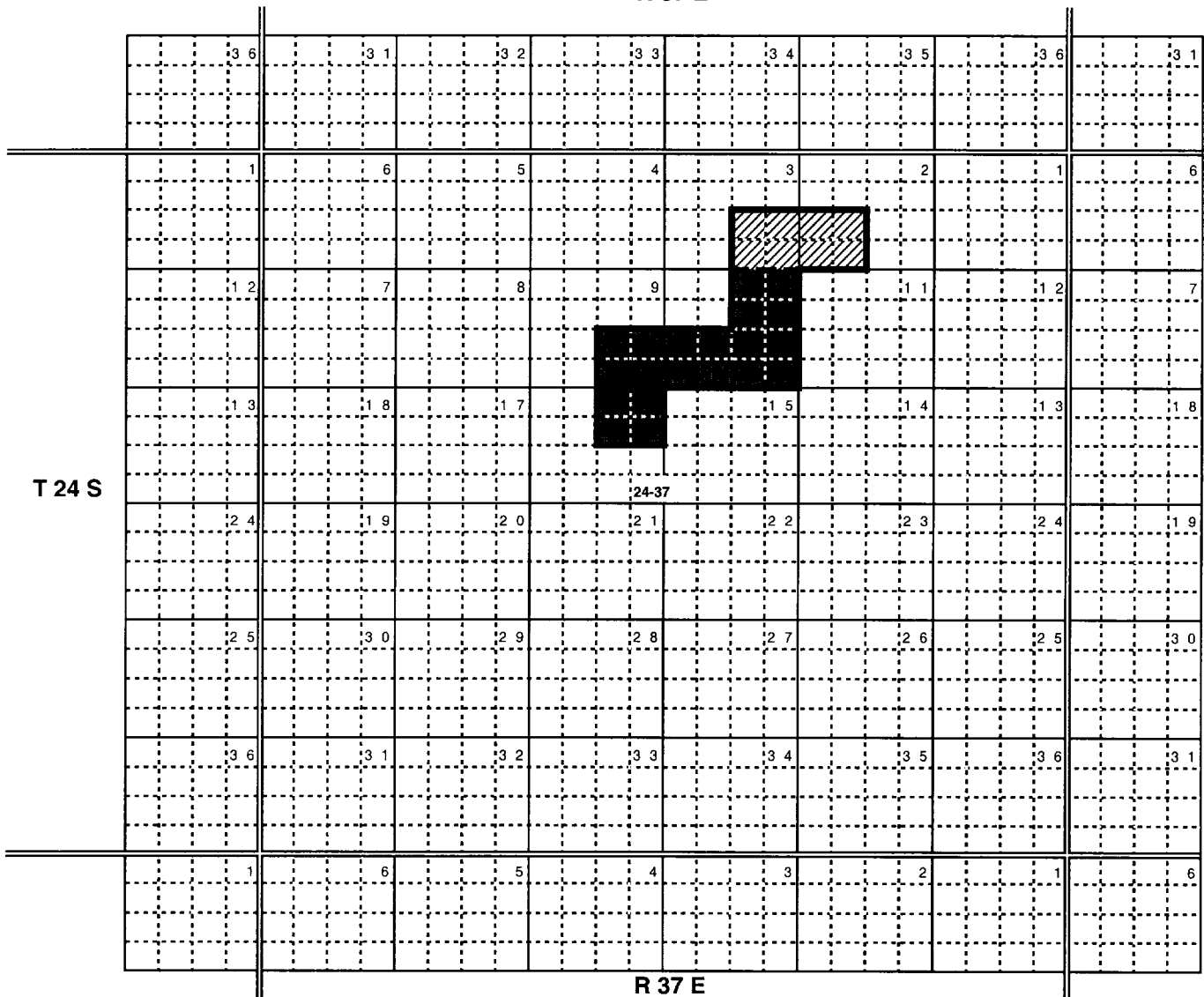
ACREAGE ADDED TO POOL T15S R32E SEC 20: NW/4 & S/2

k)

EXTEND FOWLER:DEVONIAN OIL POOL

POOLID 26030
LEA COUNTY

R 37 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T24S R37E

SEC 2: SW/4

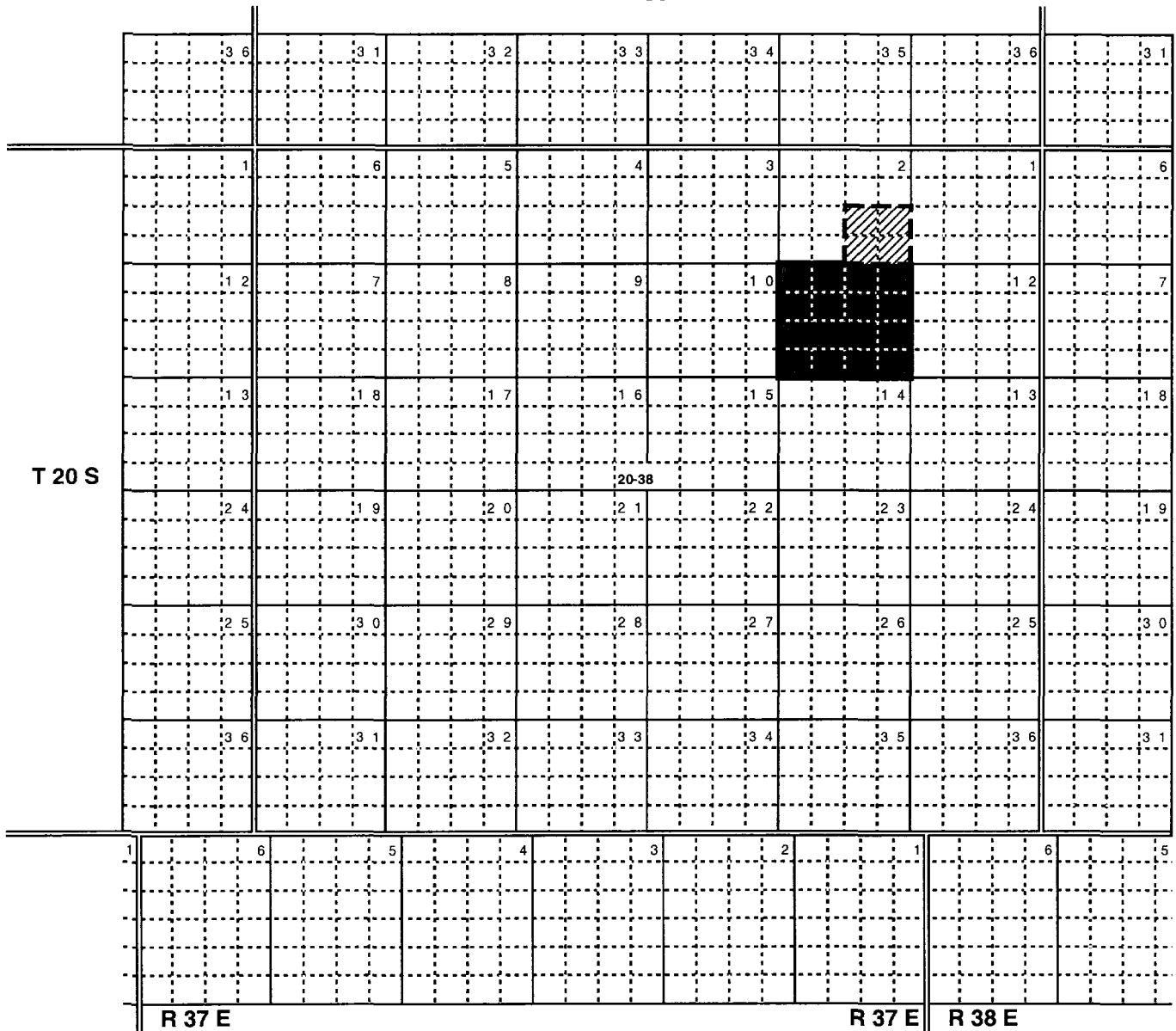
SEC 3: SE/4

1)

EXTEND HOUSE;TUBB OIL POOL

POOLID 78760
LEA COUNTY

R 38 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

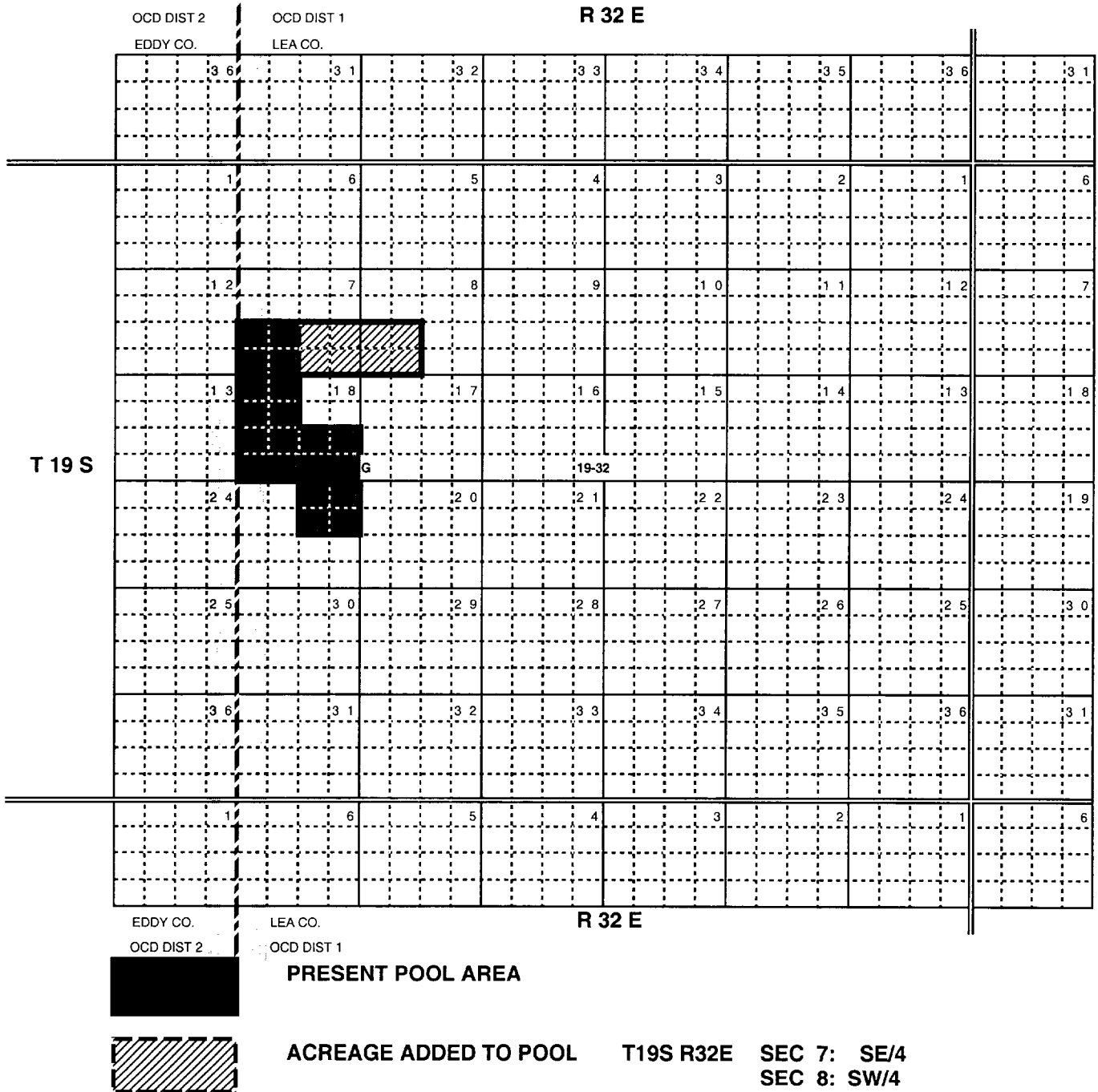
T20S R38E

SEC: 2 SE/4

m)

EXTEND LUSK;BONE SPRING OIL POOL

POOLID 41440
LEA COUNTY



n)

EXTEND MALJAMAR;PADDOCK OIL POOL

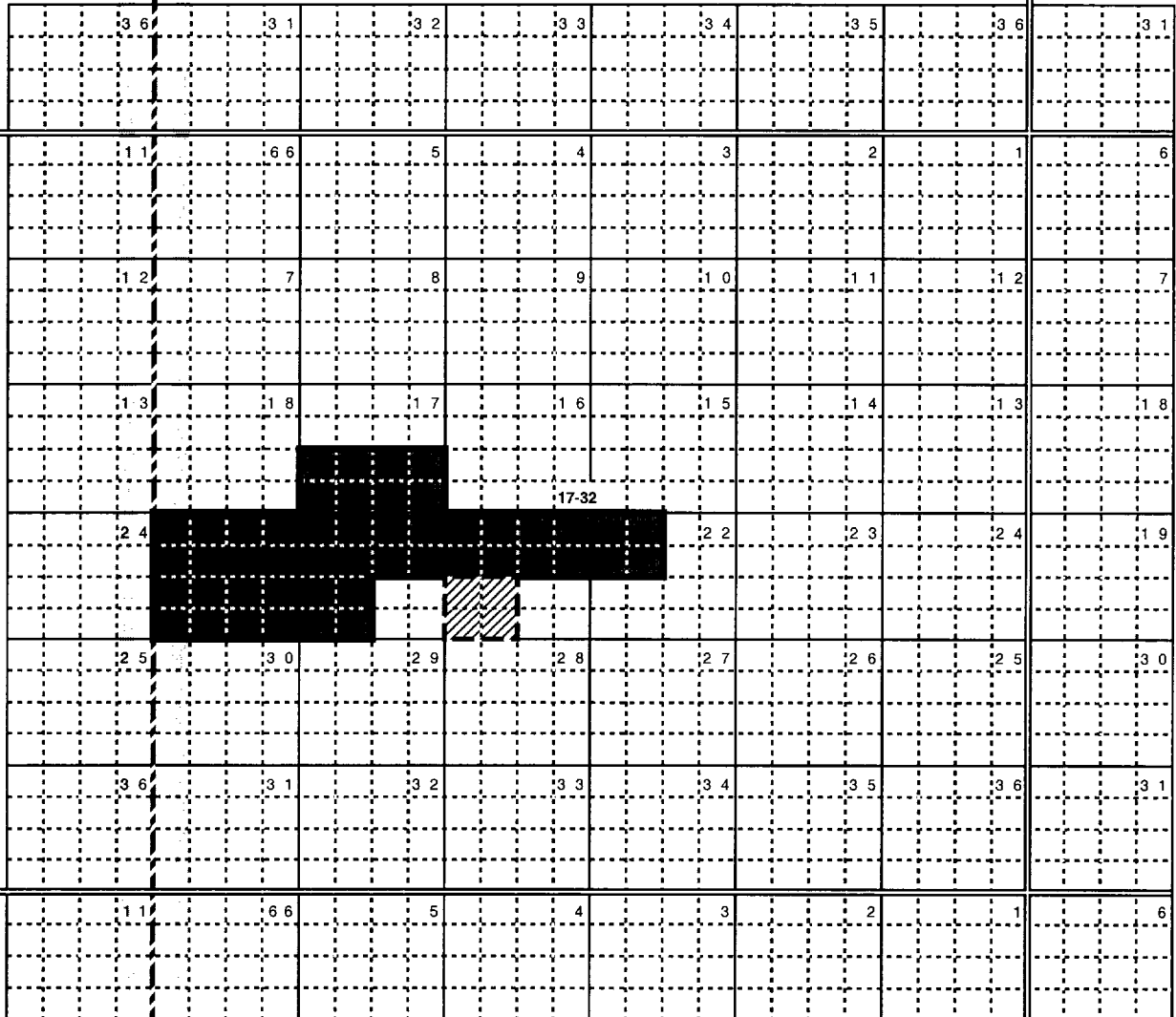
POOLID 44500
LEA COUNTY

OCD DIST 2
EDDY CO

OCD DIST 1
LEA CO

R 32 E

T 17 S



EDDY CO
OCD DIST 2

LEA CO
OCD DIST 1

R 32 E

PRESENT POOL AREA



ACREAGE ADDED TO POOL

T17S R32E

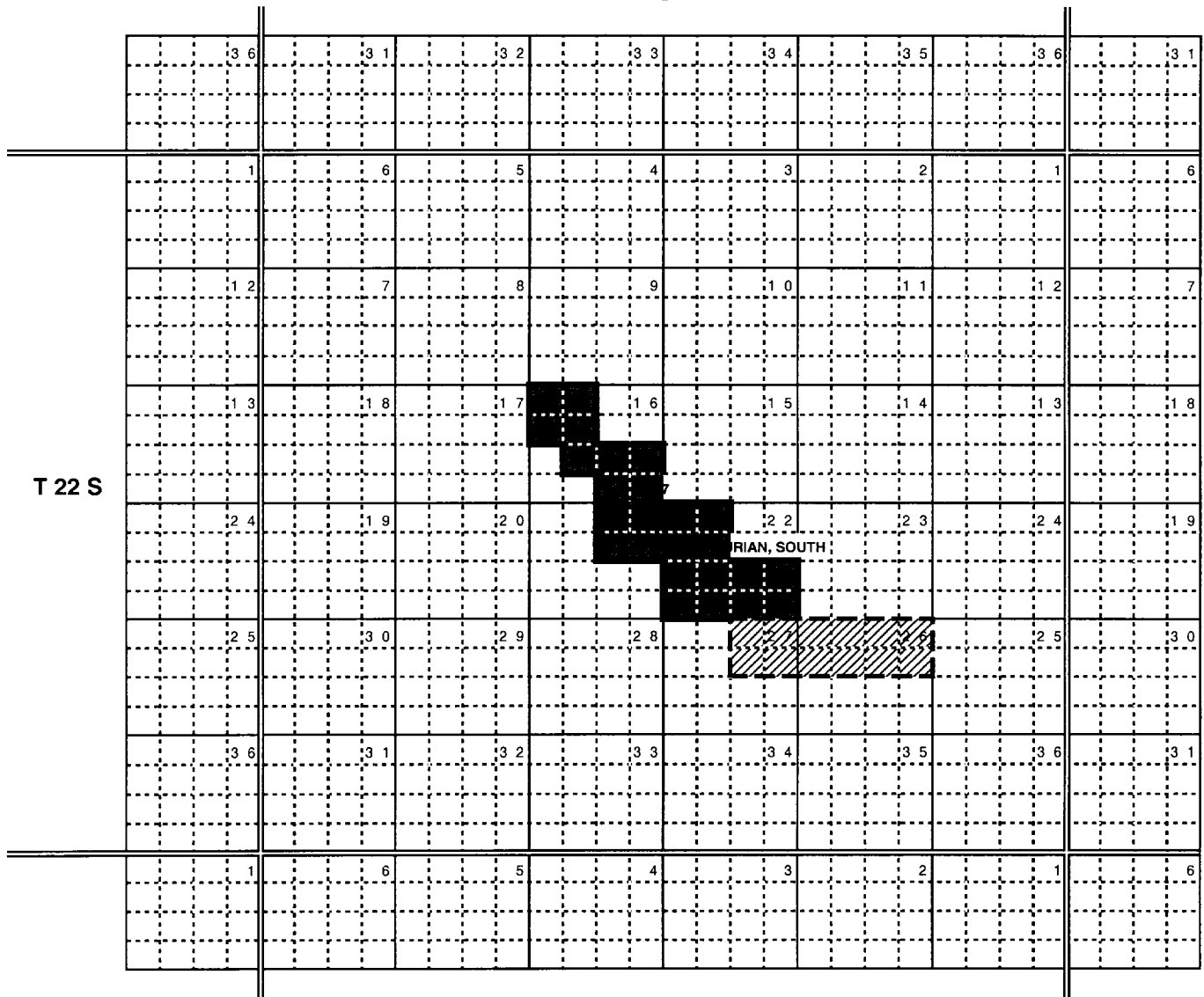
SEC: 21 SW/4

o)

EXTEND MCCORMACK;SILURIAN, SOUTH OIL POOL

**POOLID 45430
LEA COUNTY**

R 37 E



R 37 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T22S R37E

SEC 26: N/2

SEC 27: NW/4

P)

EXTEND PADUCA;WOLFCAMP, SOUTH (GAS) POOL

(PAGE 1)

POOLID 82540

EDDY COUNTY

R 31 E

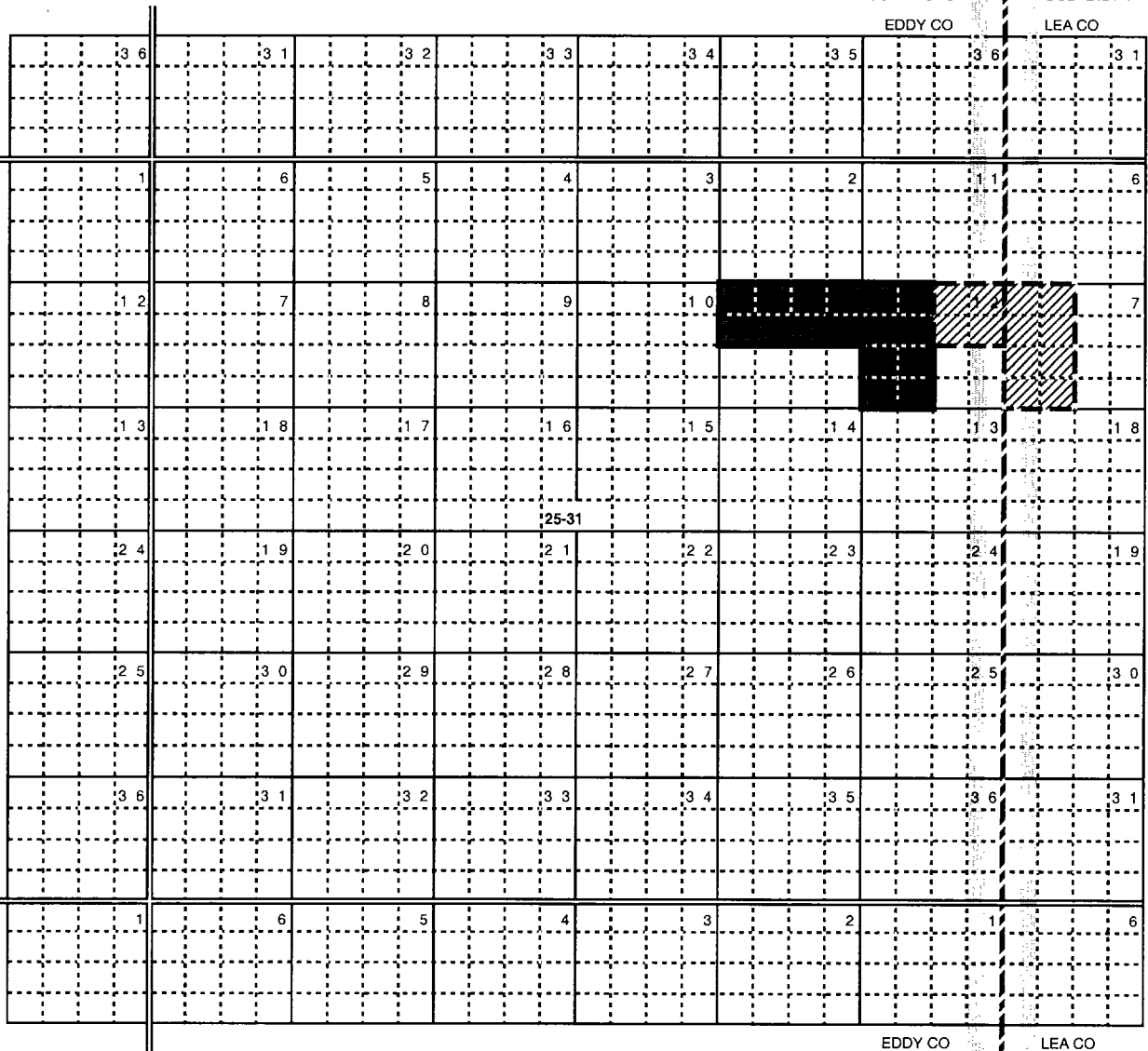
OCD DIST 2

OCD DIST 1

EDDY CO

LEA CO

T 25 S



 PRESENT POOL AREA

 ACREAGE ADDED TO POOL T25S R31E SEC: 12 NE/4

P)

EXTEND PADUCA;WOLFCAMP, SOUTH (GAS) POOL

(PAGE 2)

POOLID 82540

LEA COUNTY

OCD DIST 2

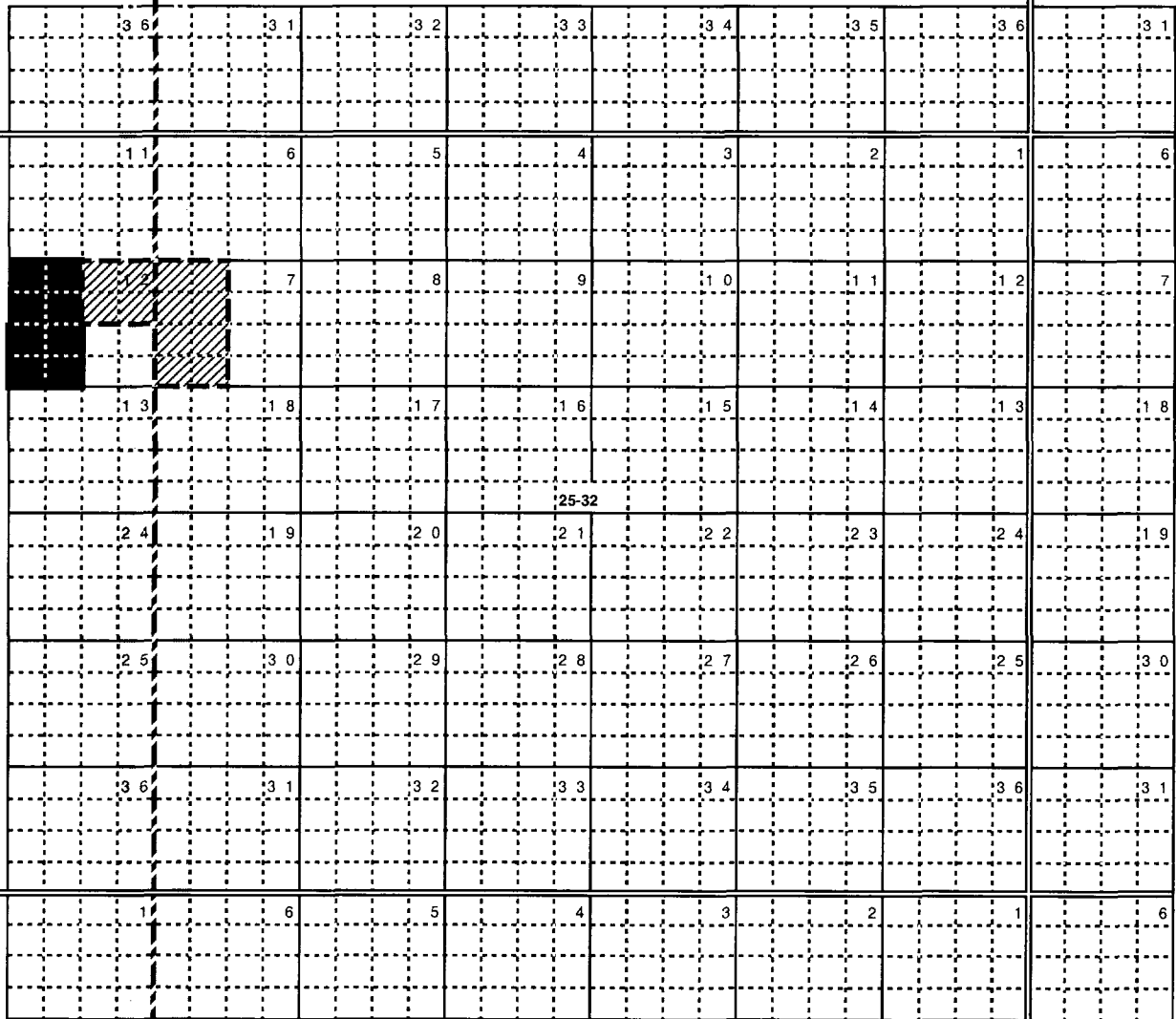
OCD DIST 1

R 32 E

EDDY CO

LEA CO

T 25 S



EDDY CO

LEA CO

R 32 E

OCD DIST 2

OCD DIST 1

PRESENT POOL AREA



ACREAGE ADDED TO POOL

T25S R32E

SEC: 7 W/2

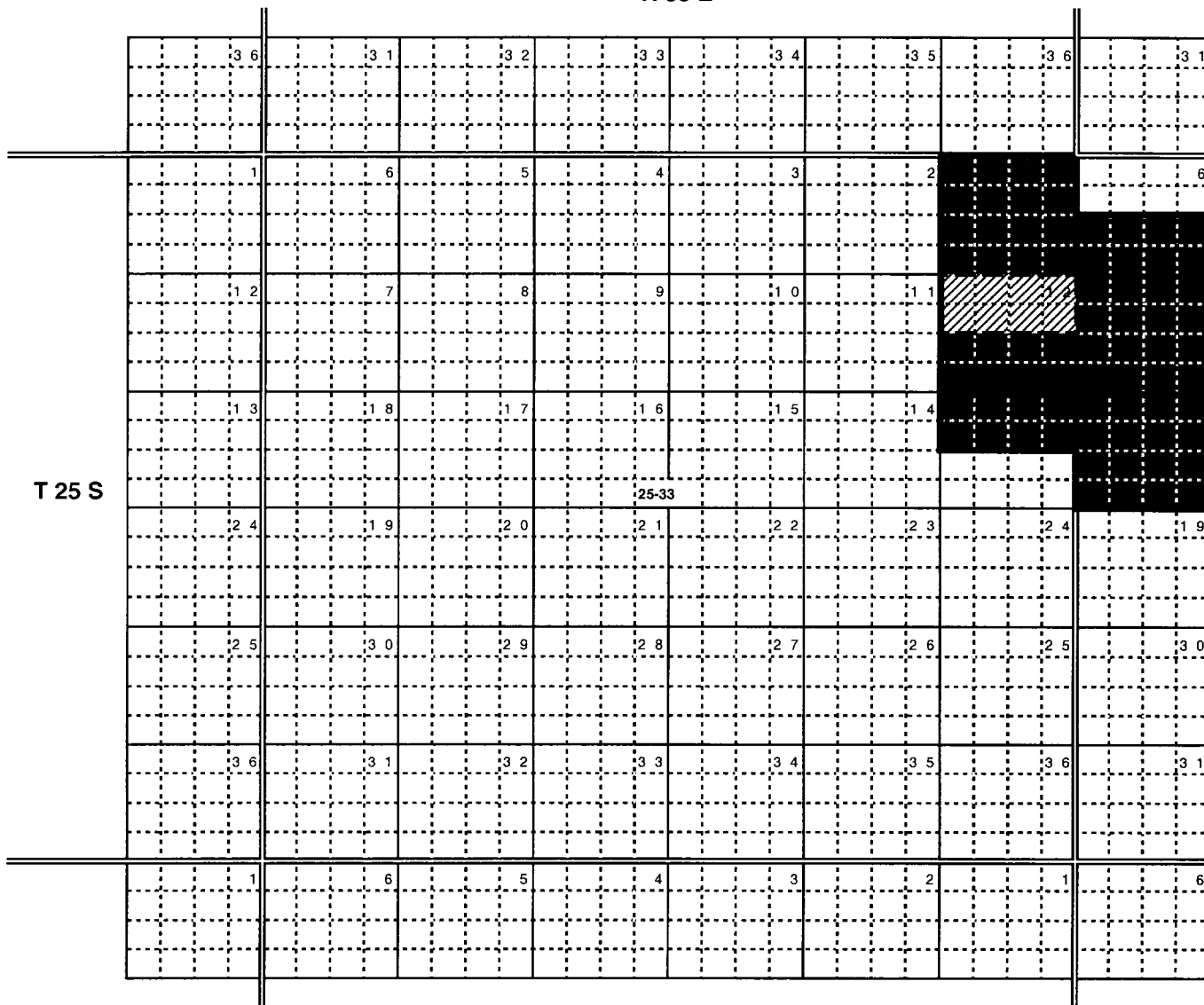
q)

EXTEND RED HILLS;BONE SPRING OIL POOL

POOLID 51020

LEA COUNTY

R 33 E



R 33 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

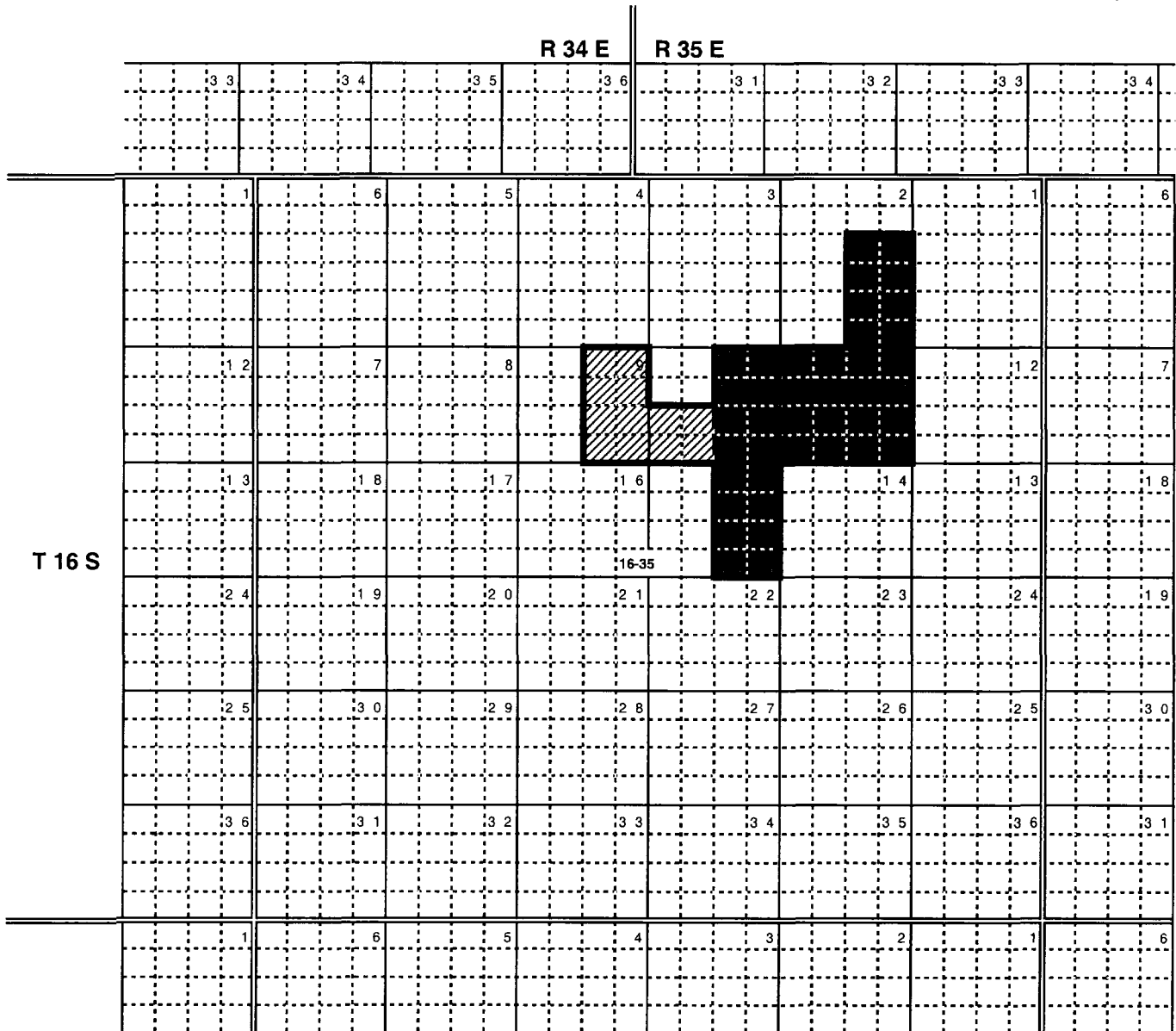
T25S R33E

SEC 12: N/2

r)

EXTEND SHOE BAR;ATOKA, NORTH GAS POOL

POOLID 96763
LEA COUNTY



PRESENT POOL AREA



ACREAGE ADDED TO POOL

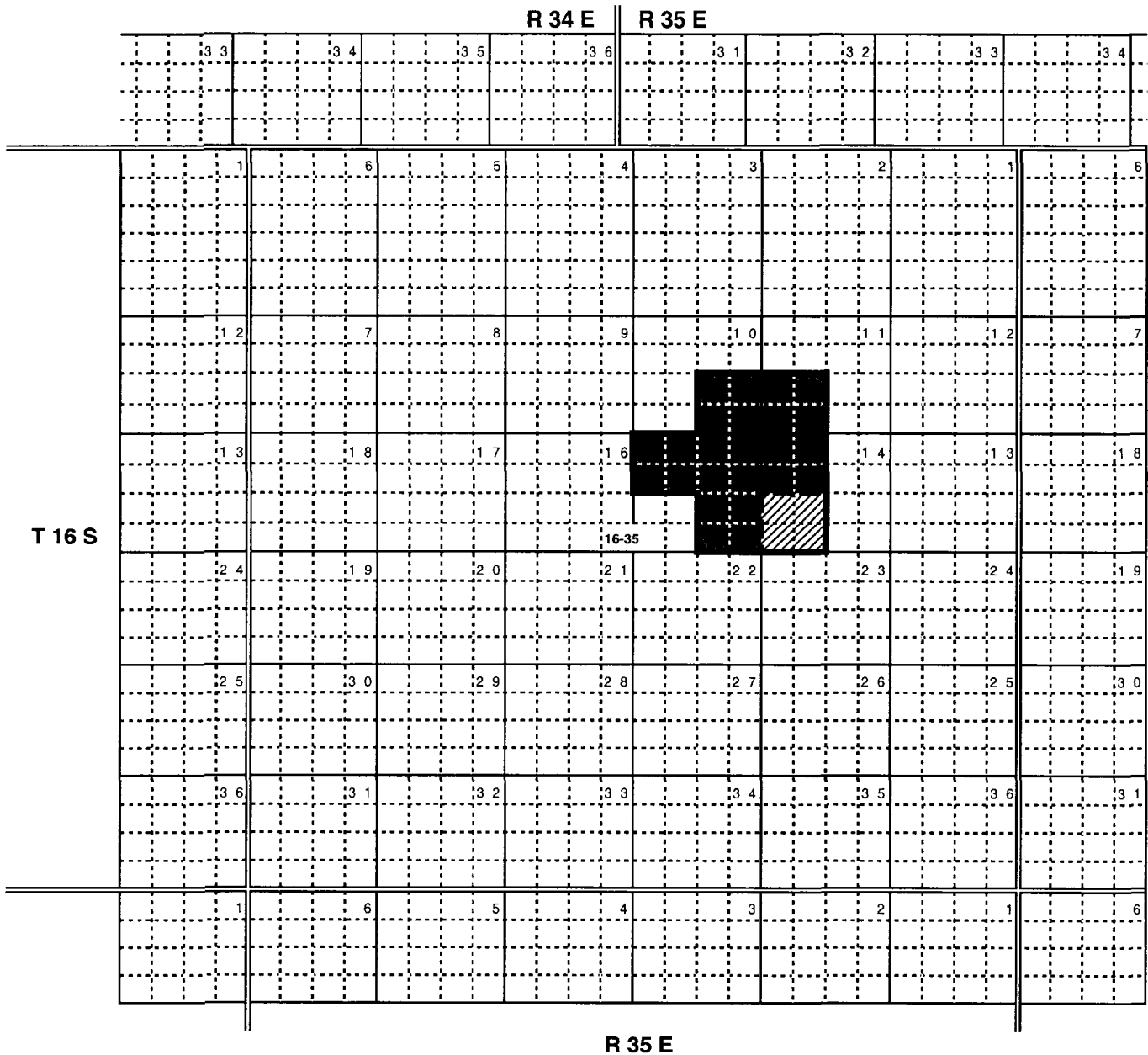
T16S R35E

SEC 9: E/2
SEC 10: SW/4

s)

EXTEND SHOE BAR;STRAWN, NORTHWEST OIL POOL

POOLID 56280
LEA COUNTY



PRESENT POOL AREA



ACREAGE ADDED TO POOL T16S R35E SEC: 14 SW/4

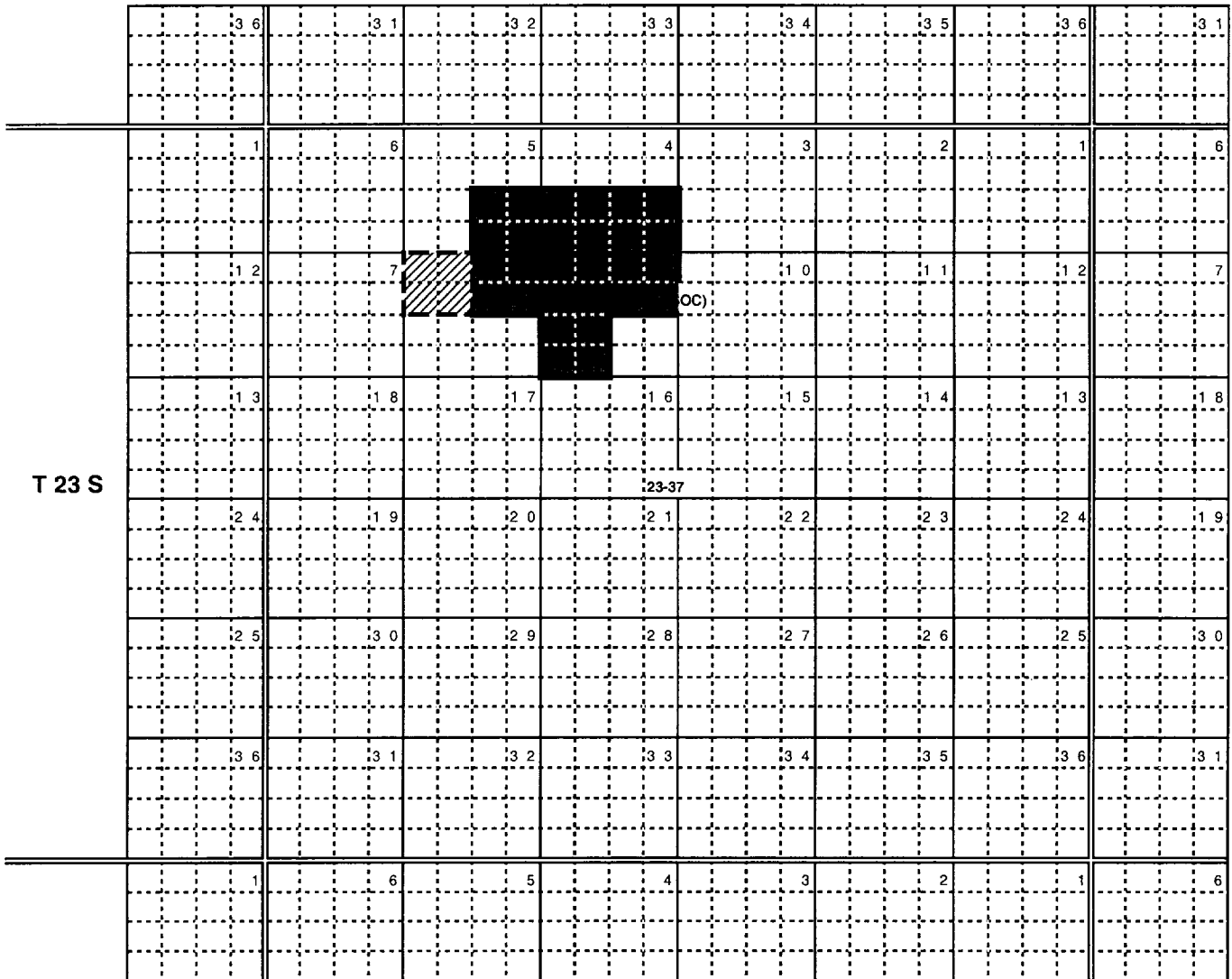
t)

EXTEND TEAGUE;TUBB, NORTH (ASSOCIATED, POOL

POOLID 96315

LEA COUNTY

R 37 E



T 23 S

R 37 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL T23S R37E SEC 8: NW/4

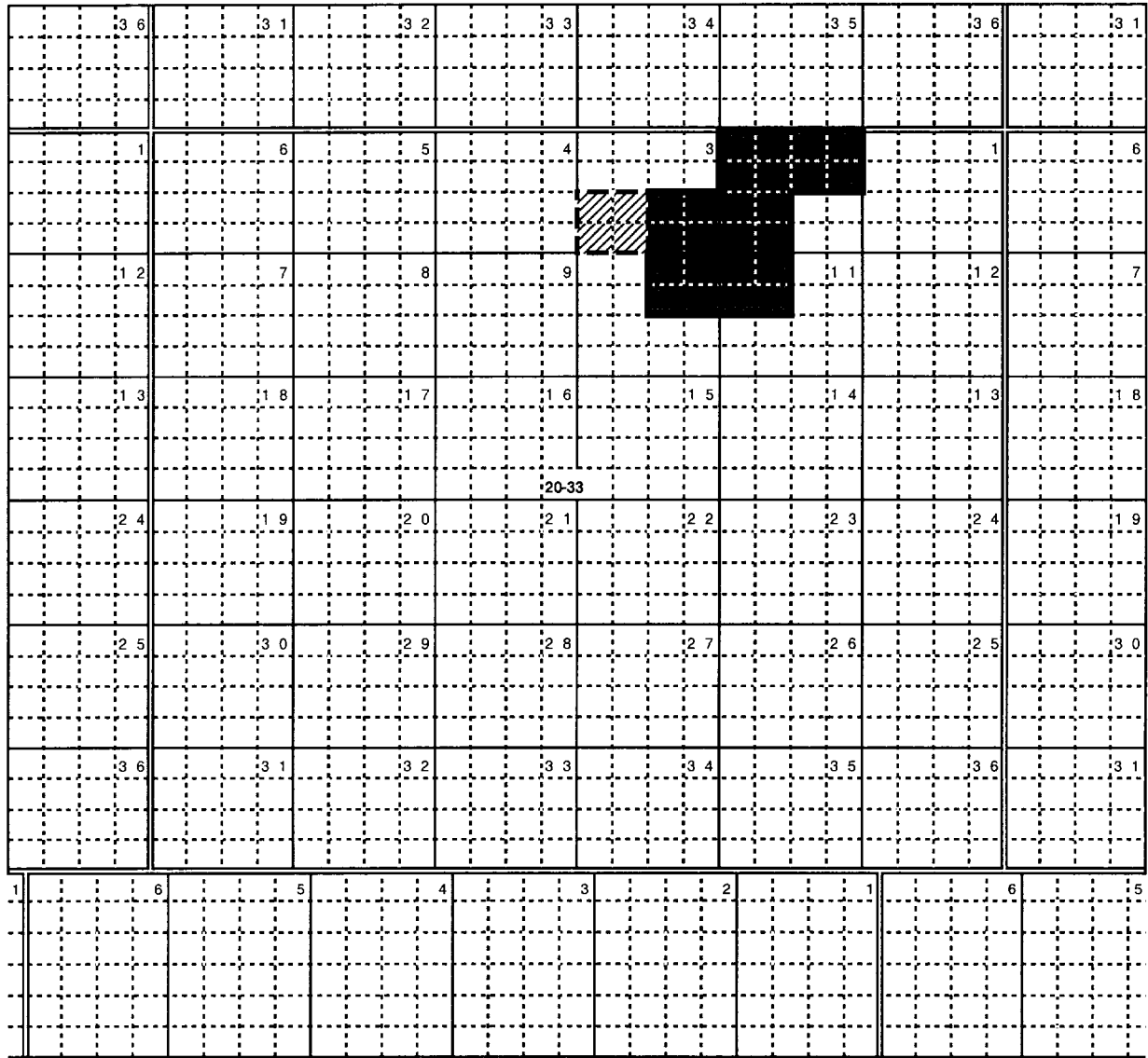
u)

EXTEND TEAS;DELAWARE OIL POOL

POOLID 96797
LEA COUNTY

R 33 E

T 20 S



PRESENT POOL AREA



ACREAGE ADDED TO POOL T20S R33E SEC 3: SW/4

v) **EXTEND TRISTE DRAW;DELAWARE OIL POOL**

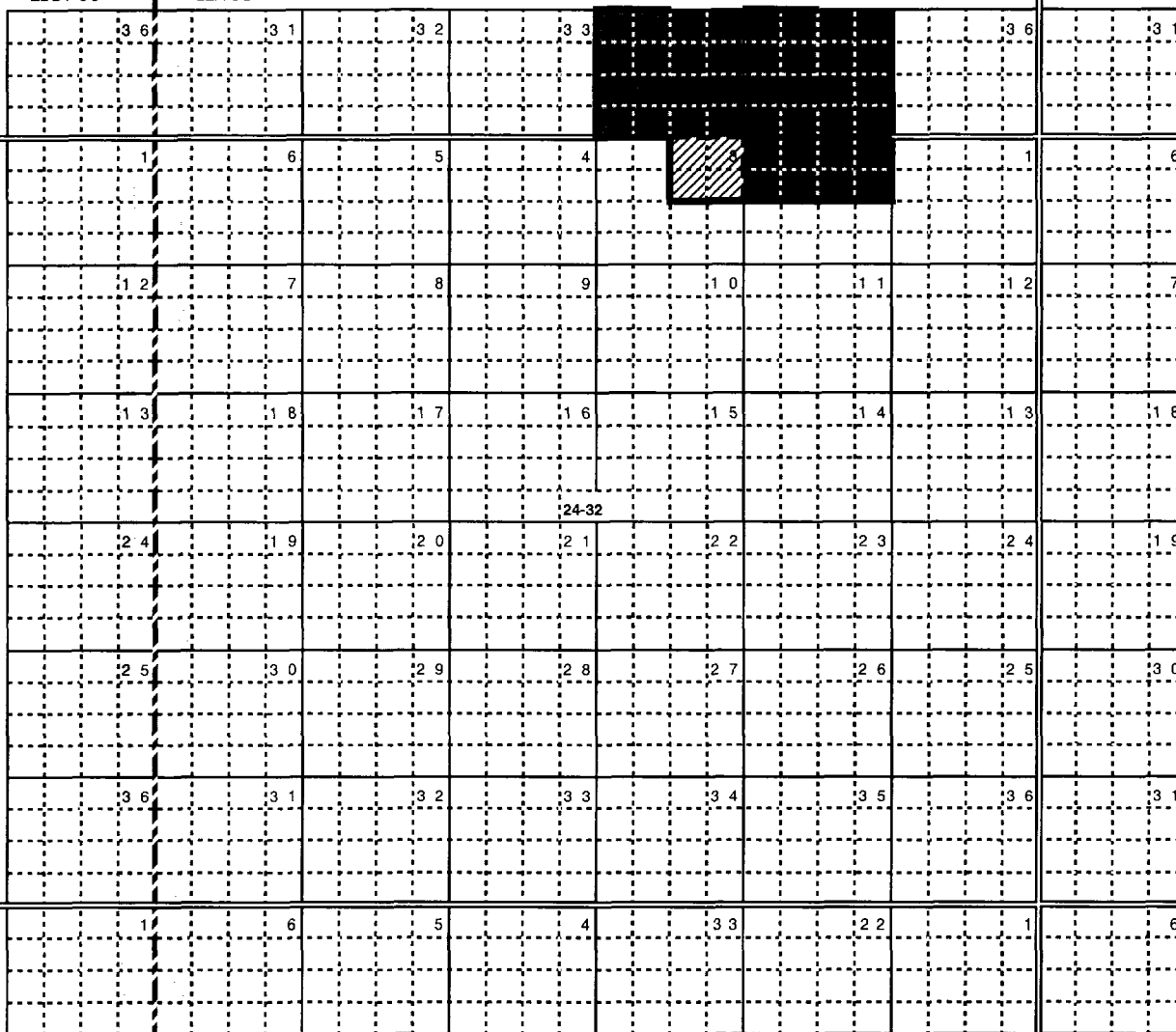
**POOLID 59930
LEA COUNTY**

OCD DIST 2
EDDY CO

OCD DIST 1
LEA CO

R 32 E

T 24 S



PRESENT POOL AREA



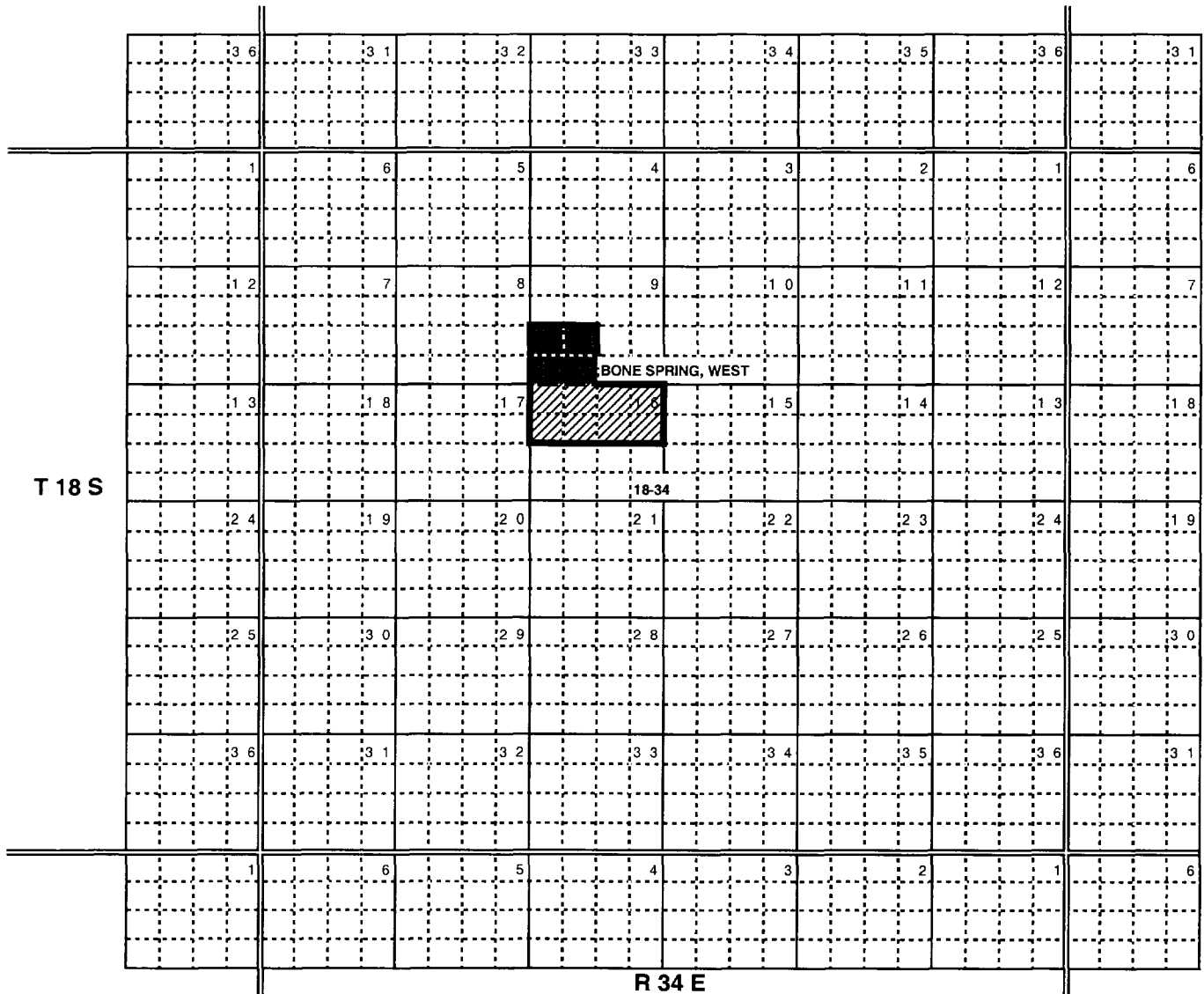
ACREAGE ADDED TO POOL T24S R32E SEC 3: NE/4

w)

EXTEND VACUUM;BONE SPRING, WEST OIL POOL

**POOLID 61910
LEA COUNTY**

R 34 E



PRESENT POOL AREA



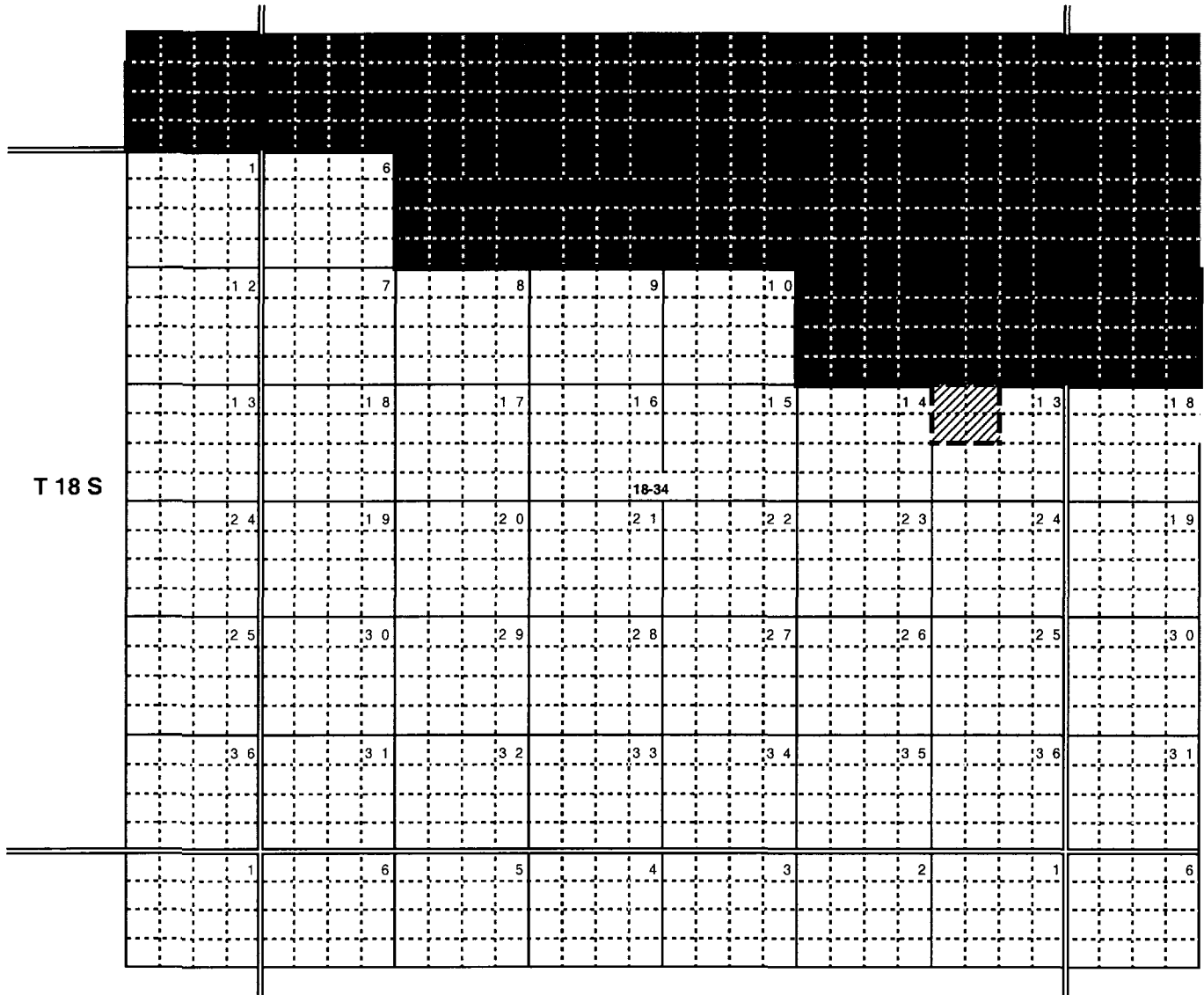
ACREAGE ADDED TO POOL T18S R34E SEC 16: N/2

x)

EXTEND VACUUM;GRAYBURG-SAN ANDRES OIL POOL

POOLID 62180
LEA COUNTY

R 34 E



R 34 E



PRESENT POOL AREA



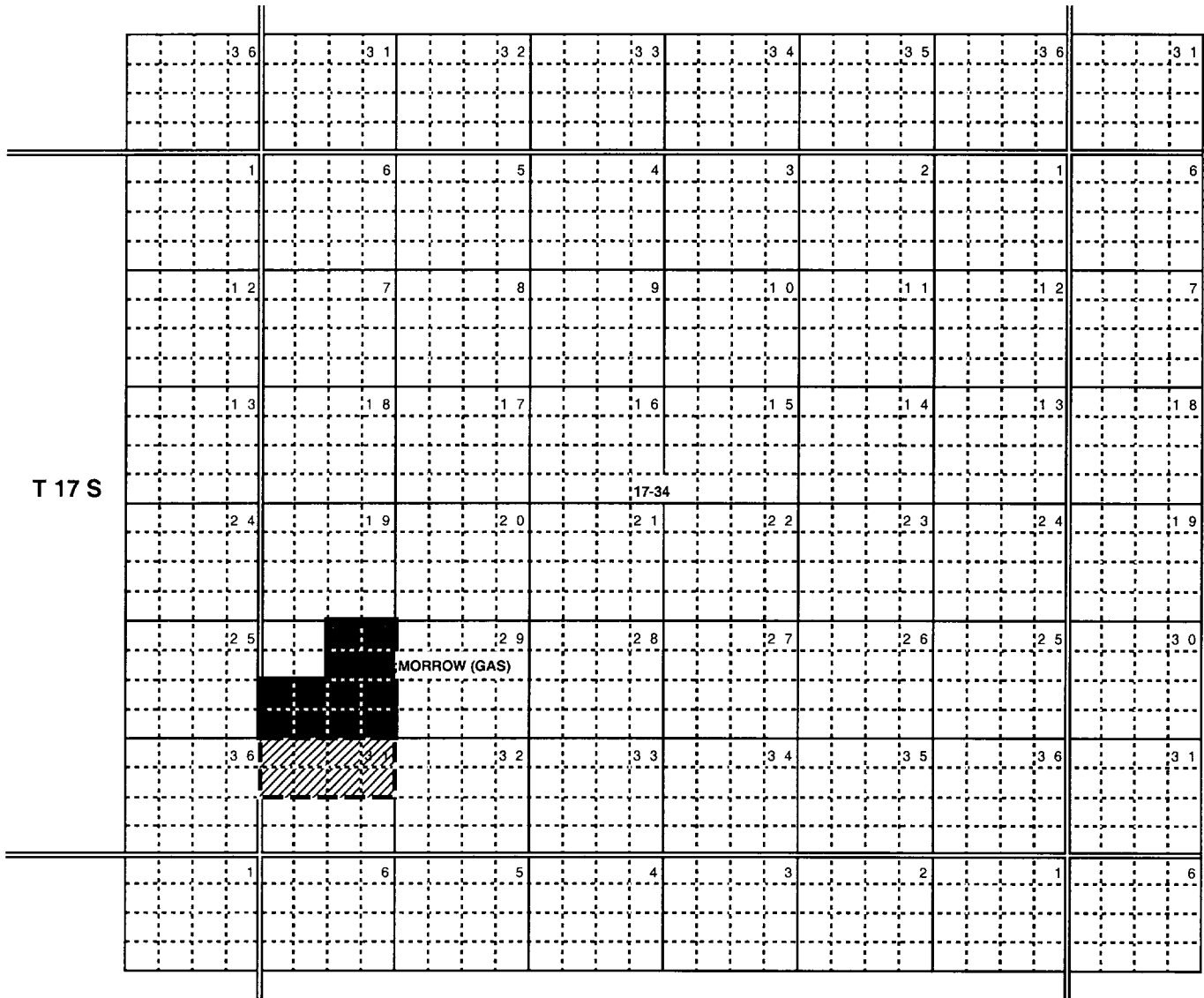
ACREAGE ADDED TO POOL T18S R34E SEC: 13 NW/4

y)

EXTEND VACUUM;MORROW (GAS) POOL

POOLID 86840
LEA COUNTY

R 34 E



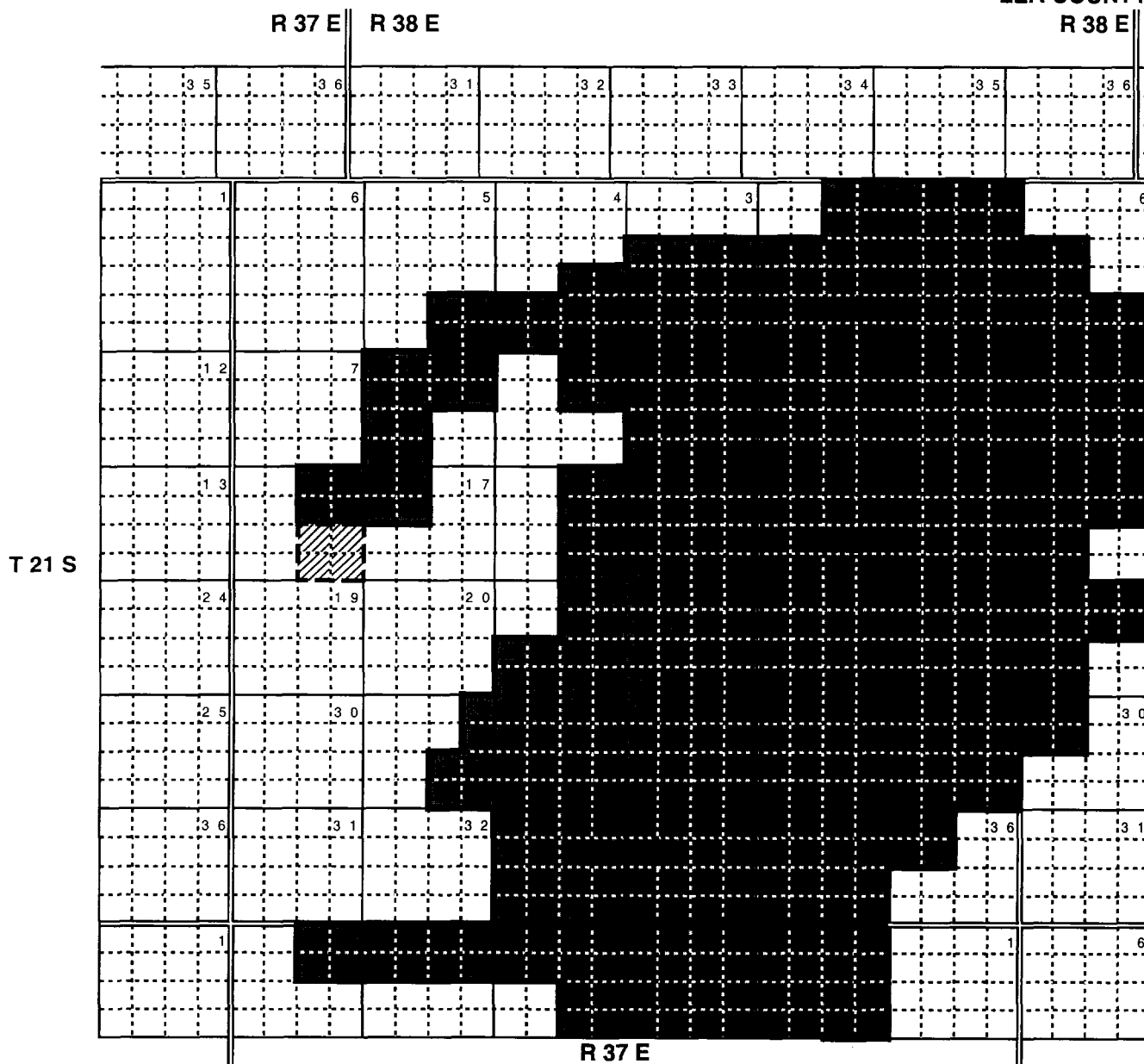
PRESENT POOL AREA



ACREAGE ADDED TO POOL T17S R34E SEC: 31 N/2

z) EXTEND WANTZ;ABO OIL POOL

POOLID 62700
LEA COUNTY



PRESENT POOL AREA

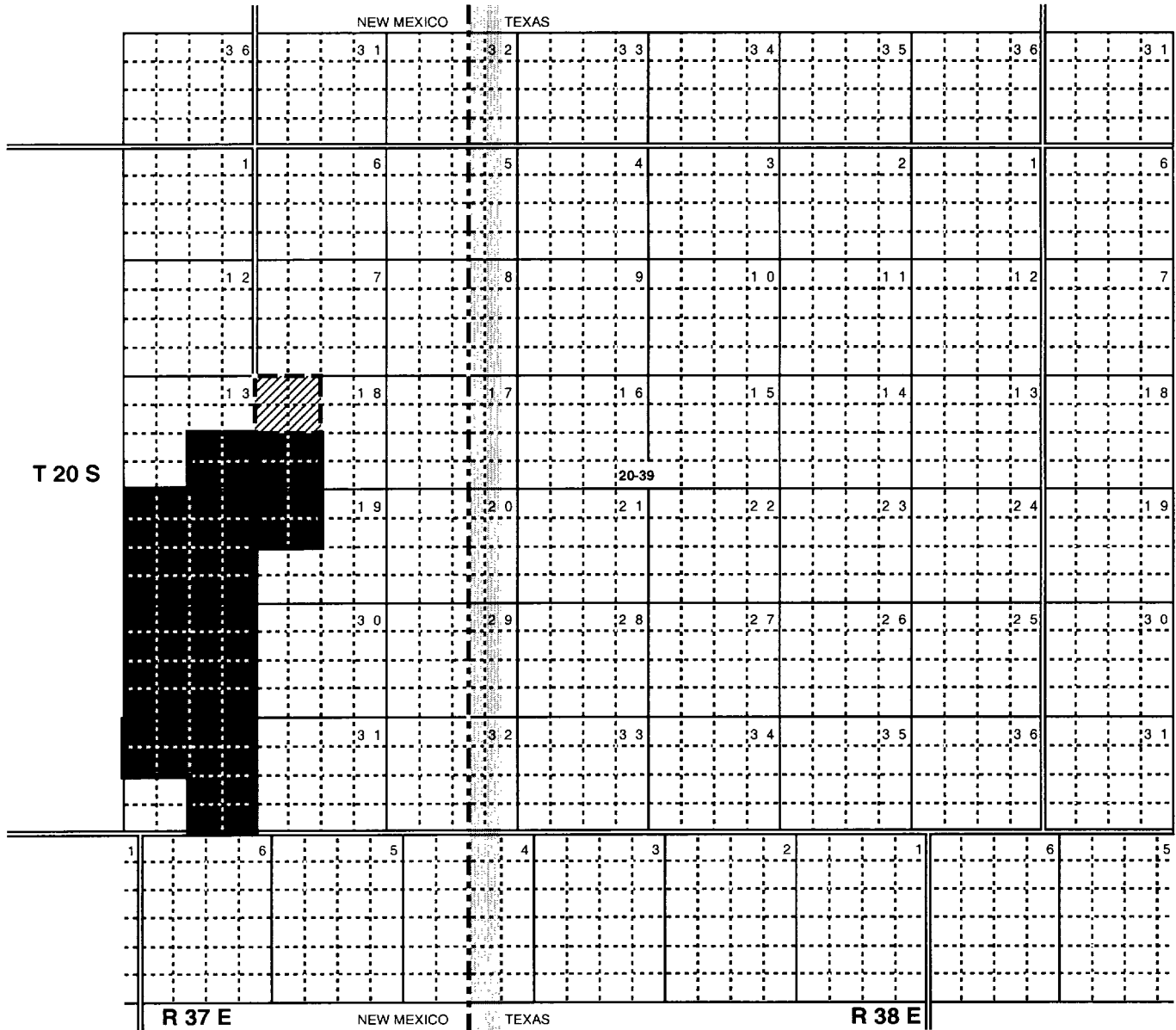


ACREAGE ADDED TO POOL T21S R37E SEC 18: SE/4

aa) EXTEND WARREN;TUBB, EAST OIL POOL

POOLID 87085
LEA COUNTY

R 39 E



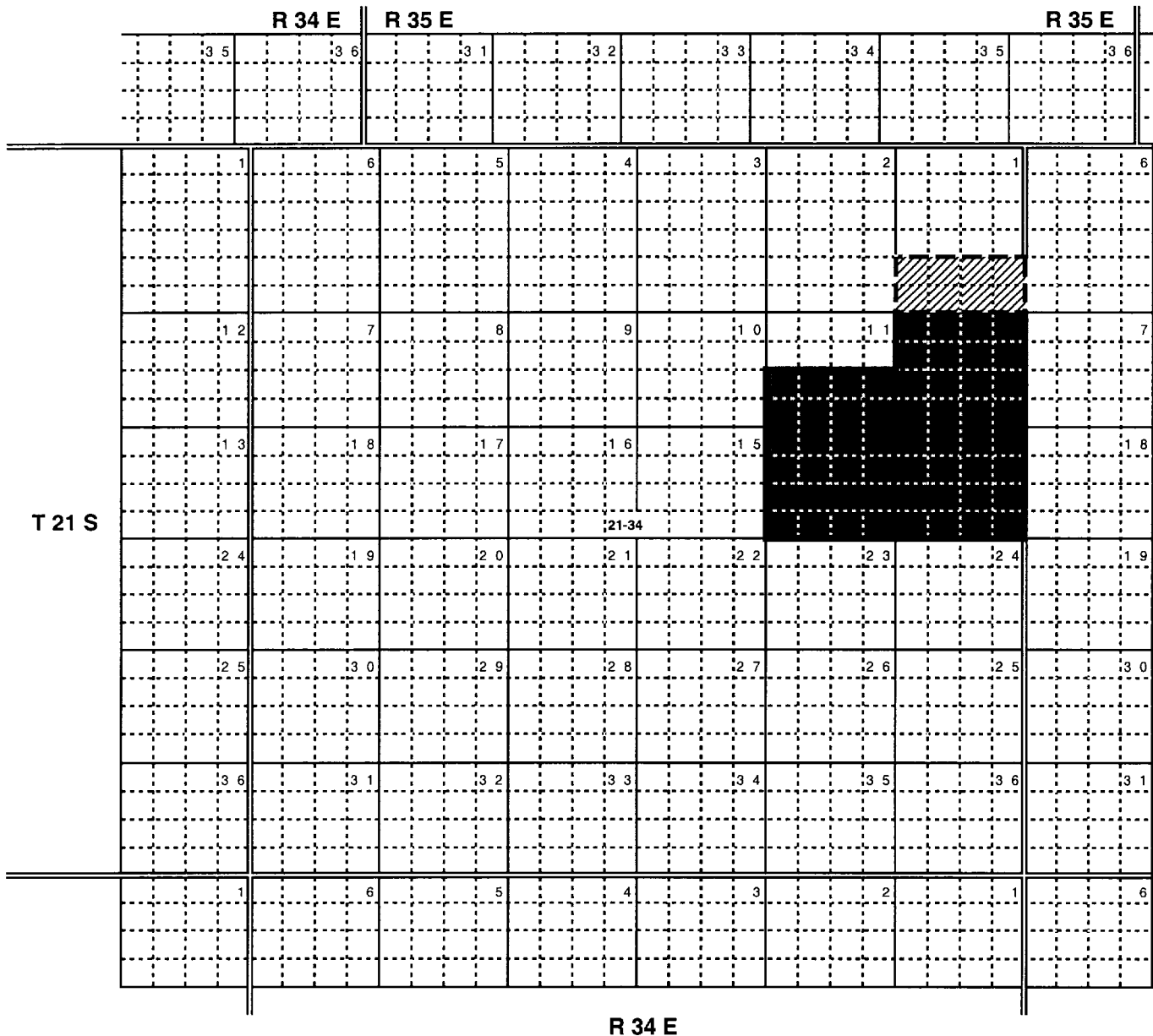
PRESENT POOL AREA



ACREAGE ADDED TO POOL

T20S R39E

SEC 18: NW/4



PRESENT POOL AREA

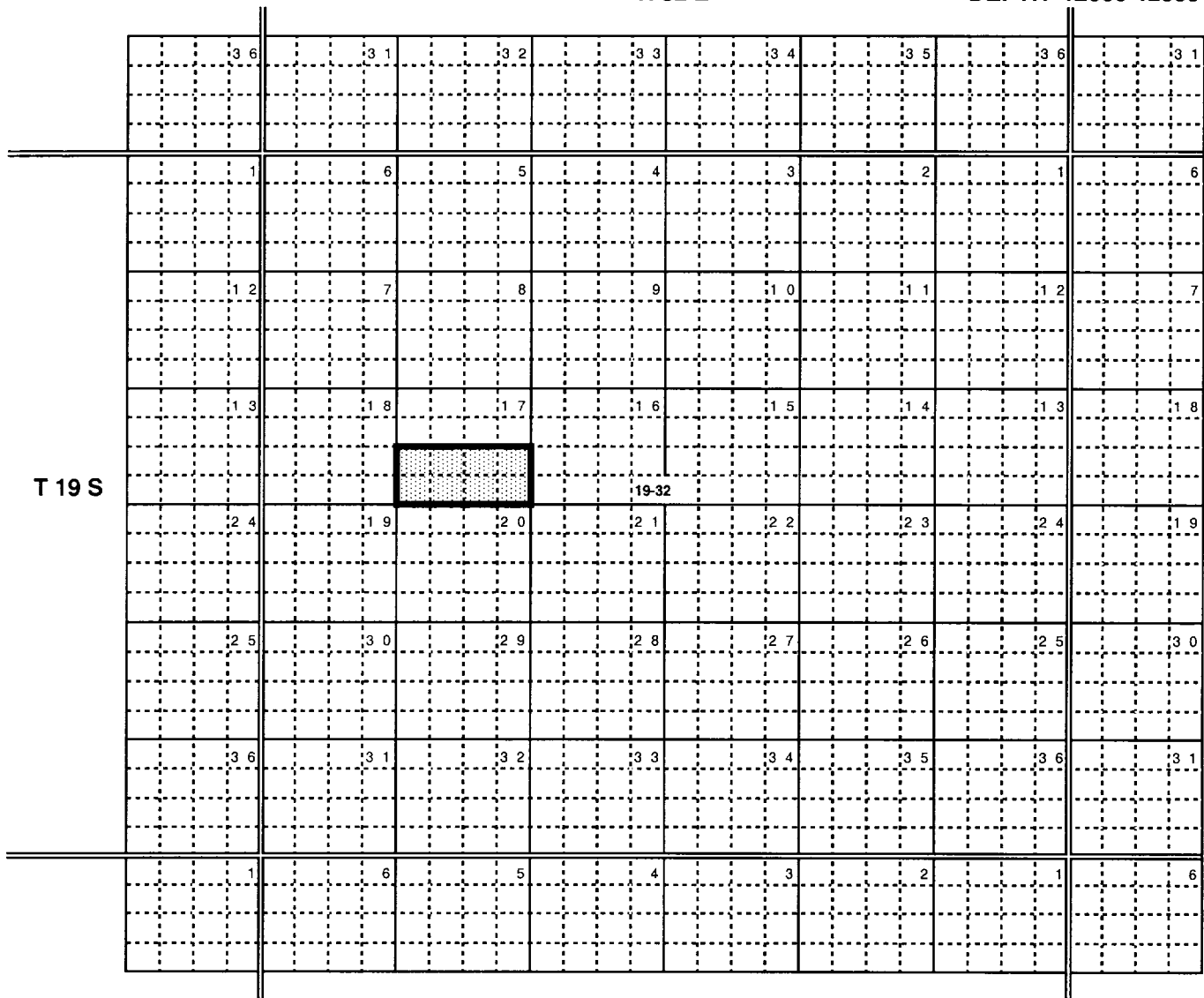


ACREAGE ADDED TO POOL T21S R34E SEC 1: S/2

POOLID 97101**LEA COUNTY**

R 32 E

DEPTH 12000-12999



R 32 E

Discovered by the Marbob Energy Corp., Lusk Deep Unit A # 19 located in N-17-T19S-R32E, which was completed in the Morrow Formation on April 20, 2001. The top of the perforations is at 12353 feet.

[illegible]

b)

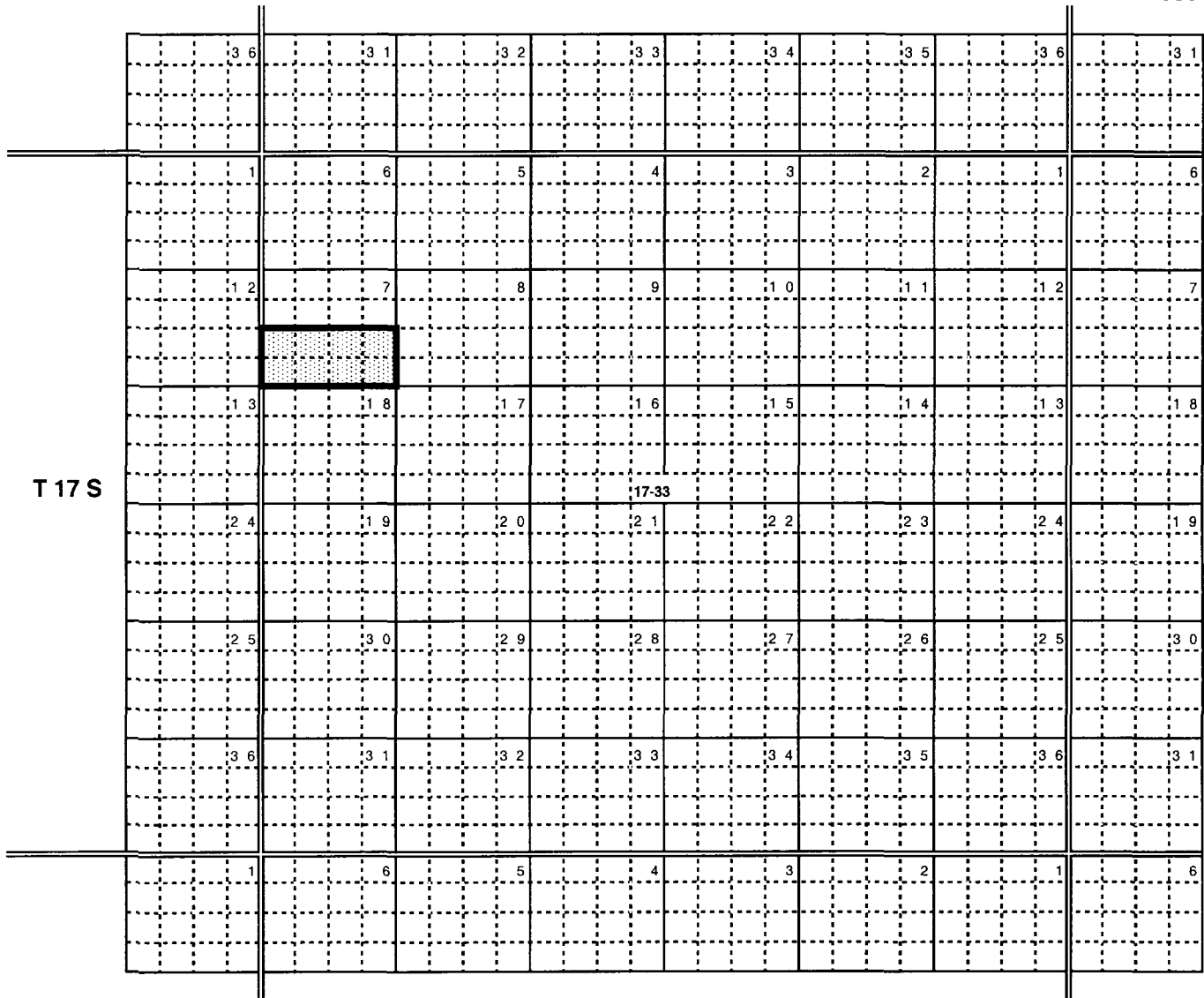
LEAMEX;ATOKA, NORTHWEST (GAS) POOL

POOLID 97084

LEA COUNTY

R 33 E

DEPTH 12000-12999



Discovered by the Phillips Petroleum Co., West Maljamar 7 # 1 located in J-7-T17S-R33E, which was completed in the Atoka Formation on April 18, 2001. The top of the perforations is at 12914 feet.

Created by R-	T17S R33E Sec 7	S/2

c)

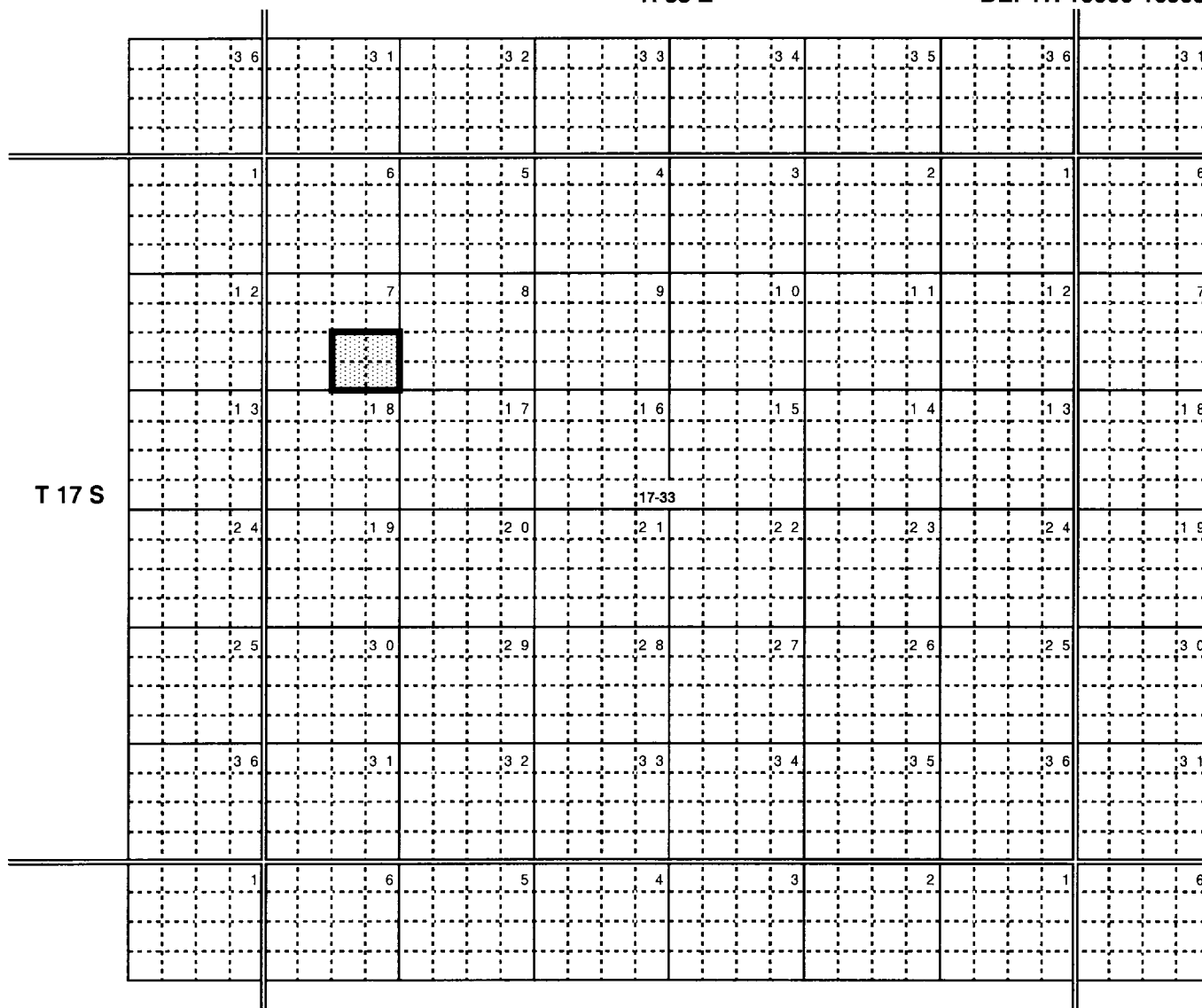
LEAMEX;WOLFCAMP, NORTHWEST OIL POOL

POOLID 97105

LEA COUNTY

R 33 E

DEPTH 10000-10999



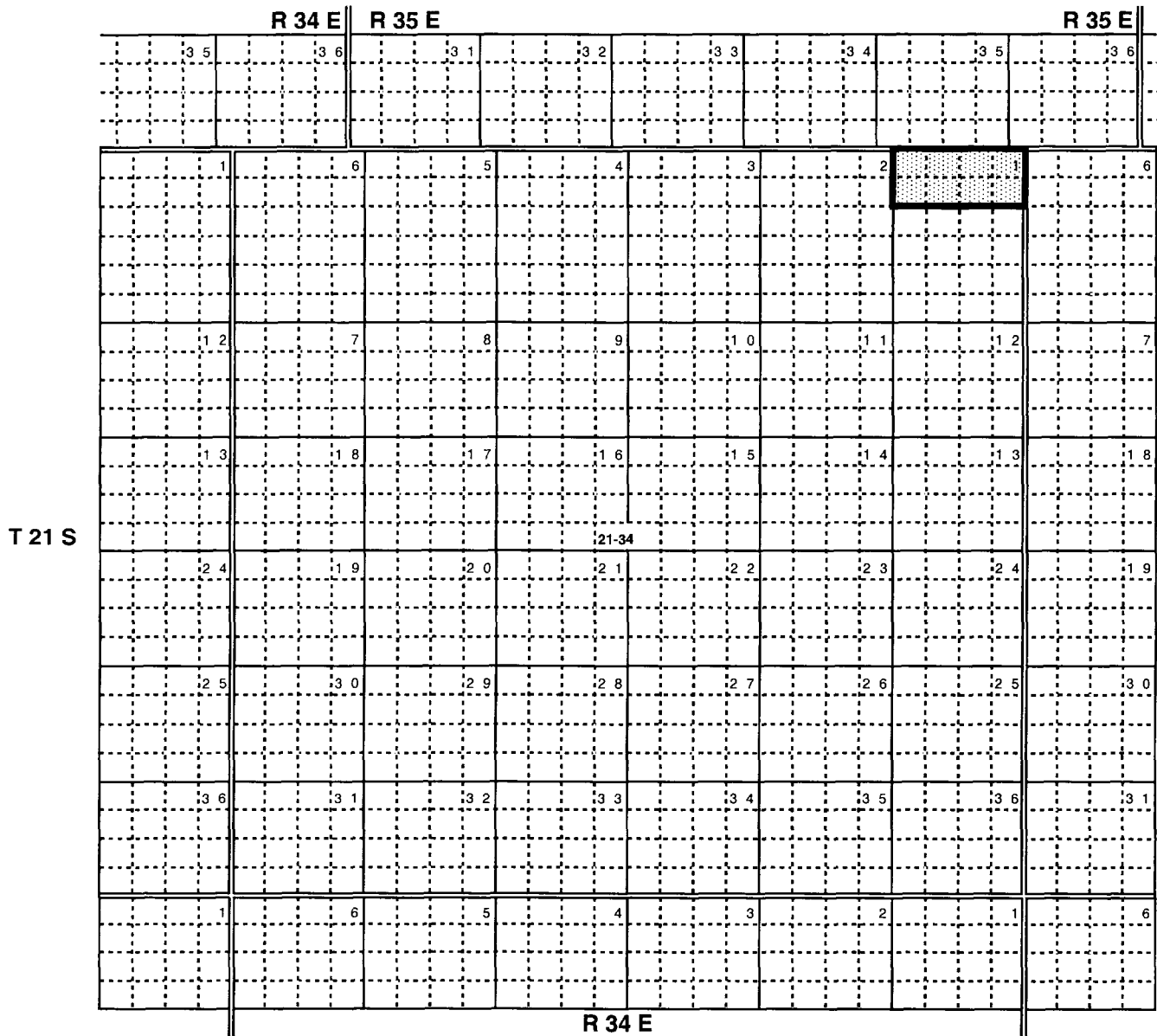
Discovered by the Phillips Petroleum Co., West Maljamar 7 # 1 located in J-7-T17S-R33E, which was completed in the Wolfcamp Formation on April 18, 2001. The top of the perforations is at 10013 feet.

_____	Created by R-	T17S R33E Sec 7	SE/4
_____	_____	_____	_____
_____	_____	_____	_____
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_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

a)

OSUDO:ATOKA, SOUTHWEST (GAS) POOL

**POOLID 97106
LEA COUNTY
DEPTH 12000-12999**



Discovered by the Phillips Petroleum Co., State R # 1 located in F-1-T21S-R34E, which was completed in the Atoka Formation on May 10, 2001. The top of the perforations is at 12348 feet.

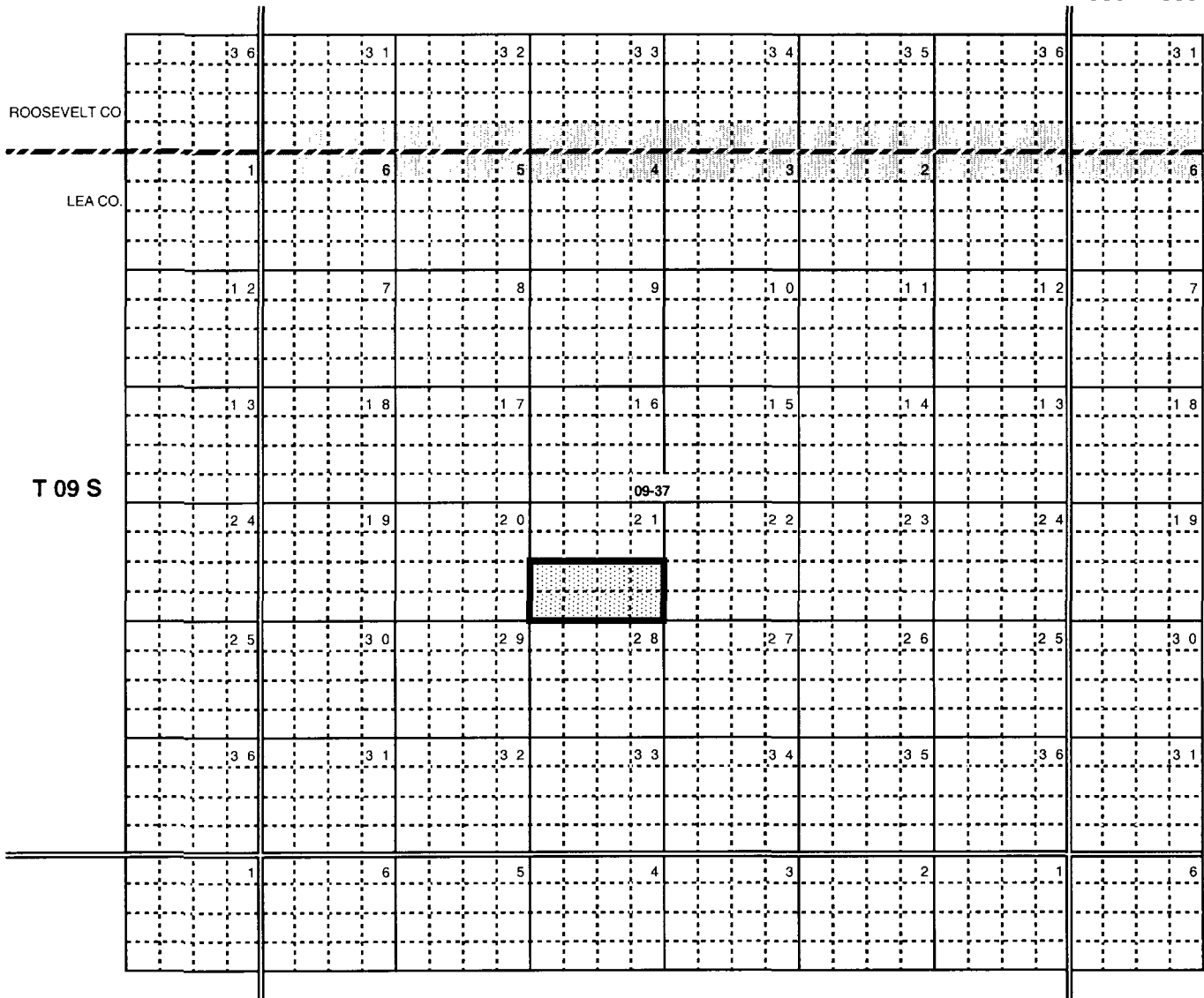
Created by R-	T21S R34E Sec 1	LOTS 1,2,3,4,5,6,7 & 8

POOLID 97103

LEA COUNTY

DEPTH 11000-11999

R 37 E



R 37 E

Discovered by the Ricks Exploration inc., Big Kahuna # 1 located in J-21-T9S-R37E, which was completed in the Morrow Formation on June 11, 2001. The top of the perforations is at 11751 feet.

[illegible]

£)

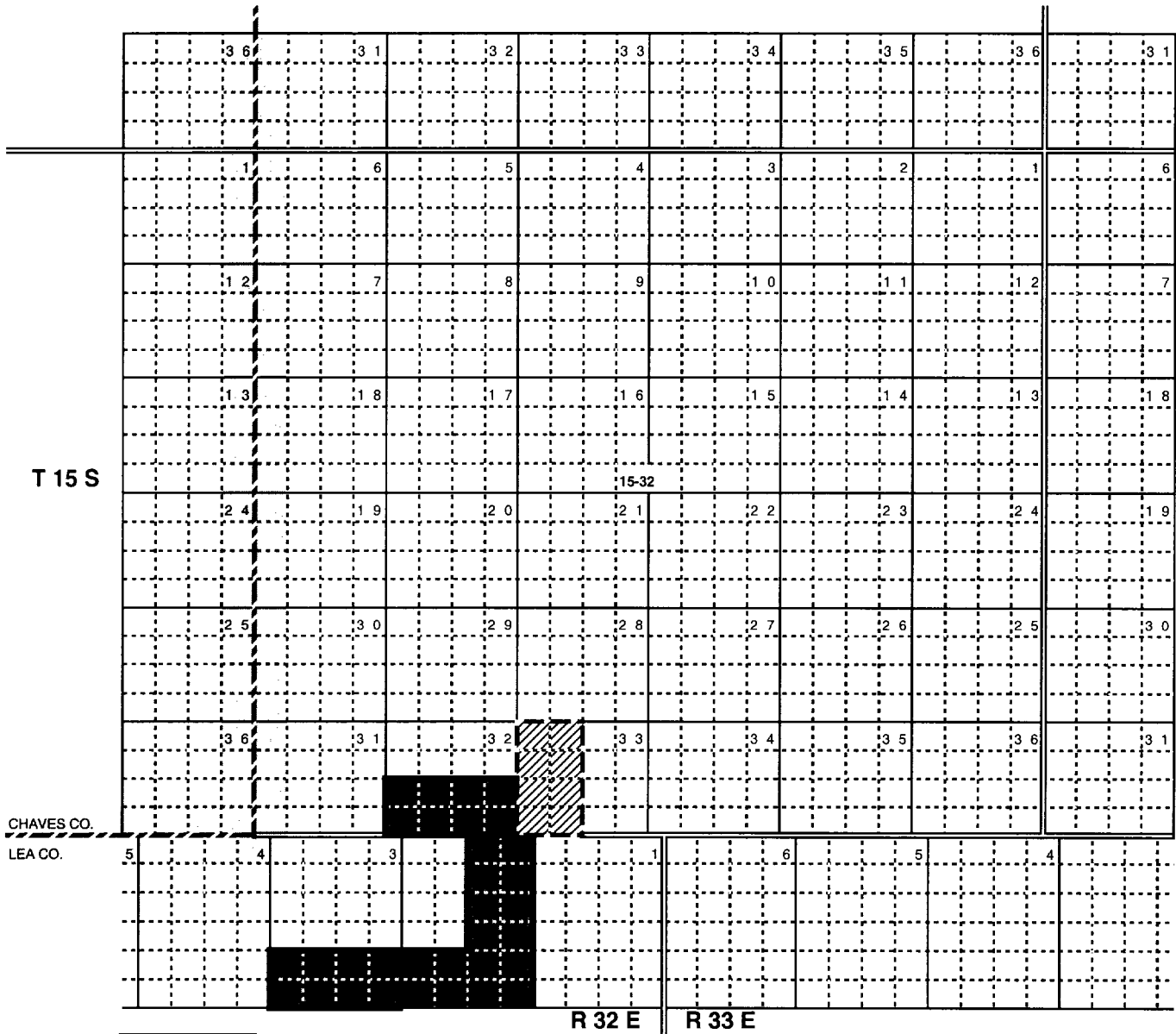
EXTEND ANDERSON RANCH;MORROW (GAS) POOL

**POOLID 70240
LEA COUNTY**

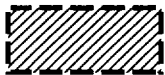
CHAVES CO.

LEA CO.

R 32 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

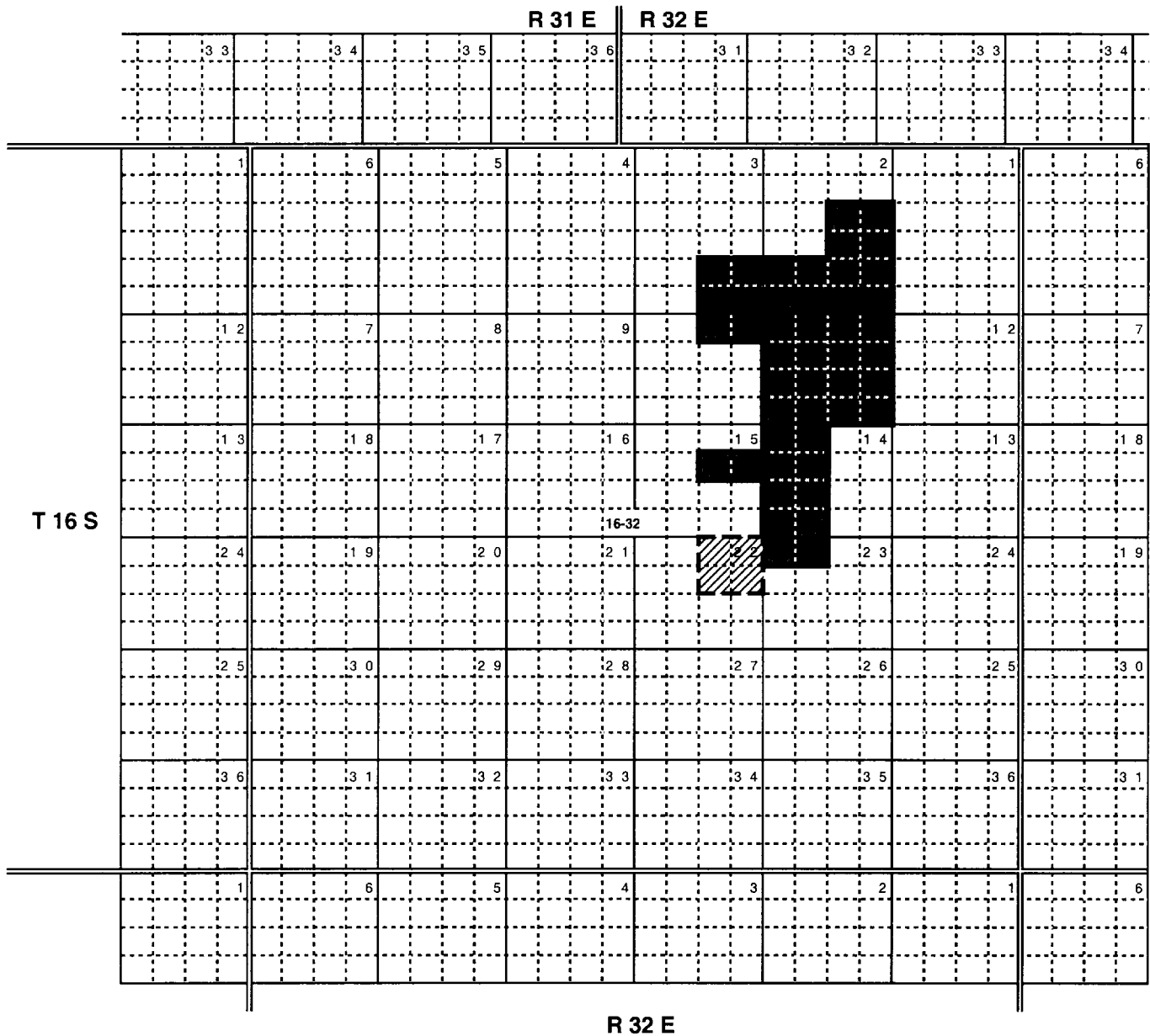
T15S R32E

SEC 33: W/2

g)

EXTEND ANDERSON RANCH;WOLFCAMP OIL POOL

**POOLID 1900
LEA COUNTY**



PRESENT POOL AREA



ACREAGE ADDED TO POOL

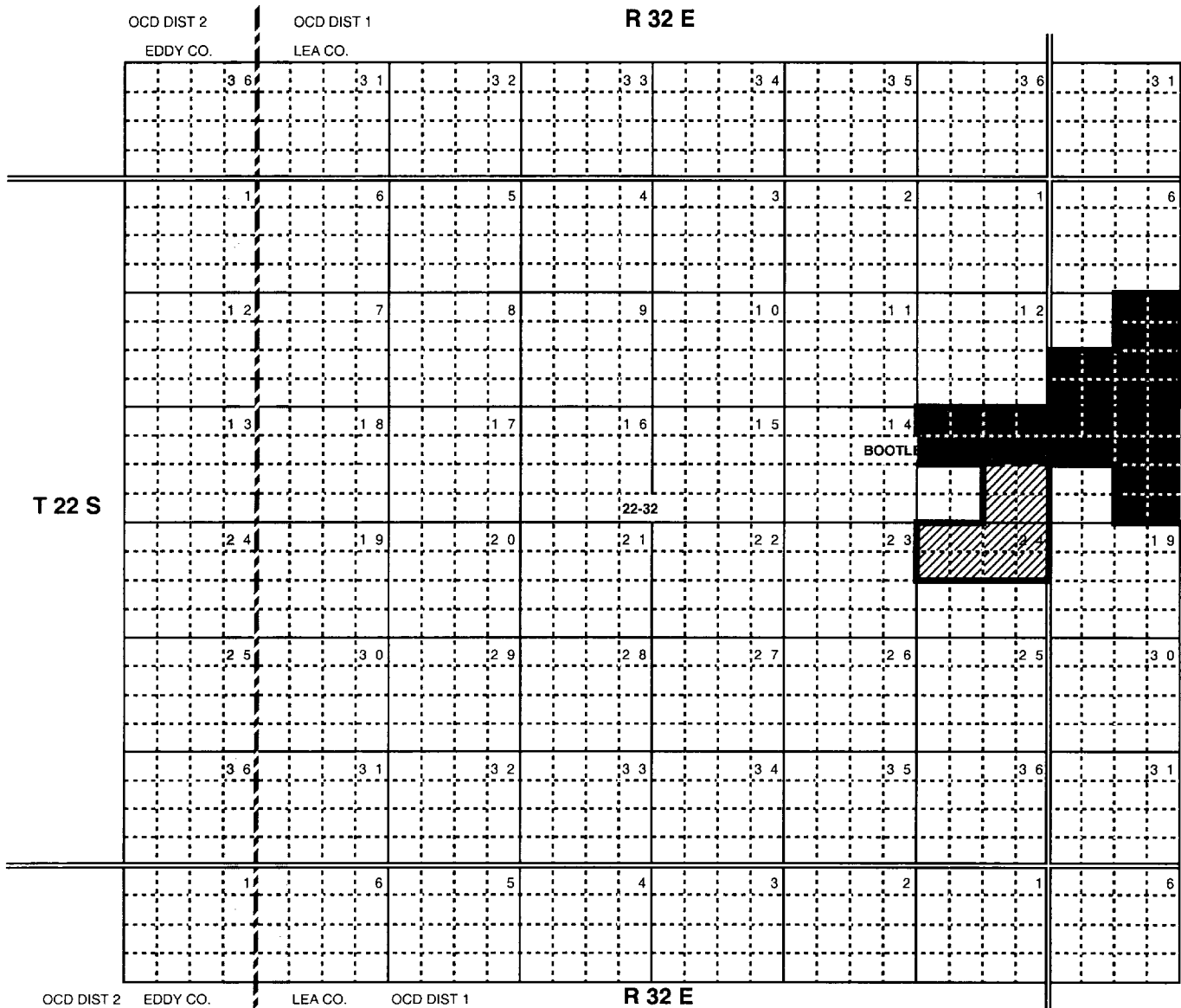
T16S R32E

SEC: 22

NE/4

h) EXTEND BOOTLEG RIDGE;MORROW (GAS) POOL

POOLID 72650
LEA COUNTY



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T22S R32E

SEC 13:

SE/4

SEC 24:

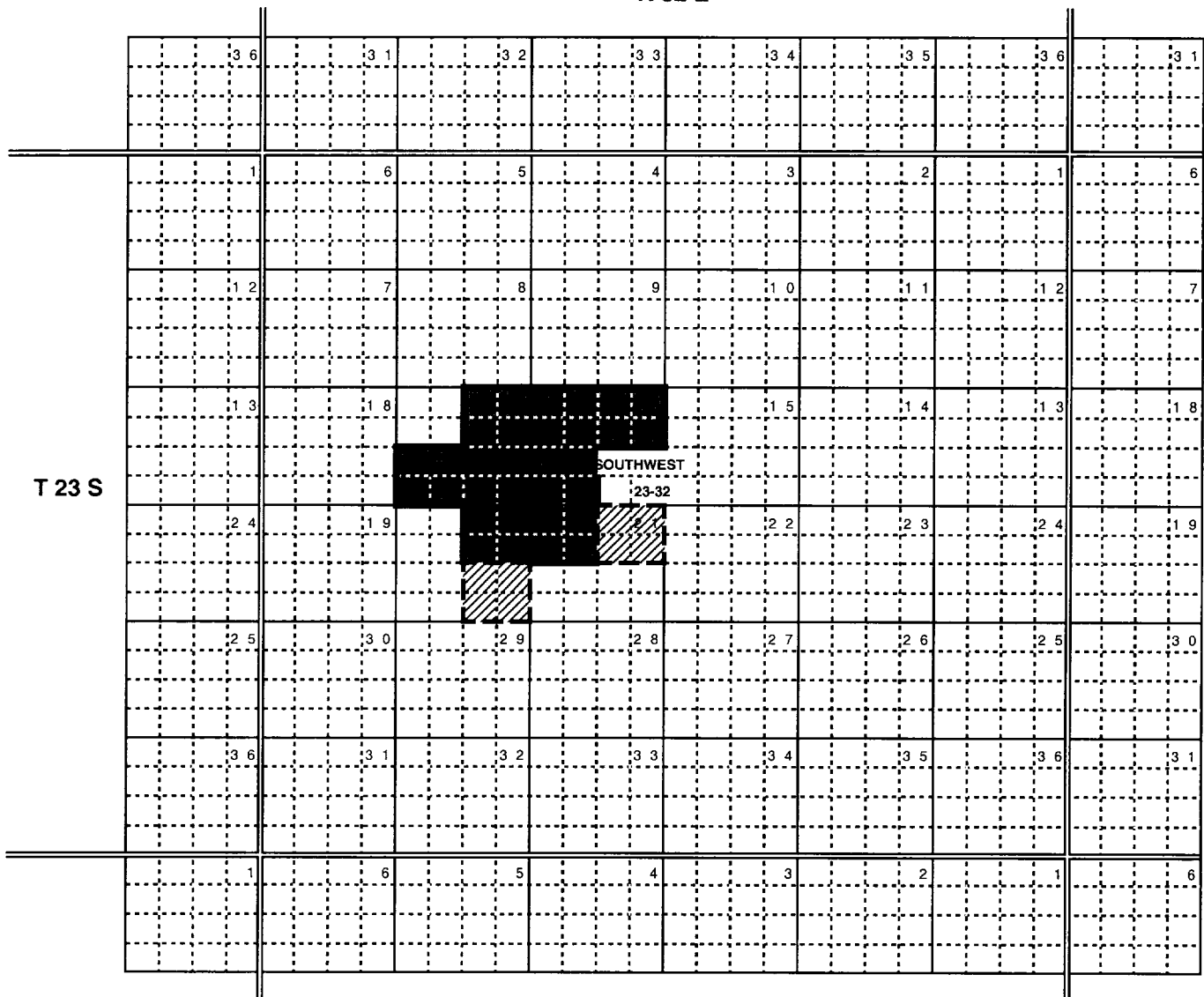
N/2

EXTEND DIAMONTAIL;DELAWARE, SOUTHWEST OIL POOL

POOLID 96916
LEA COUNTY

R 32 E

T 23 S



R 32 E



PRESENT POOL AREA



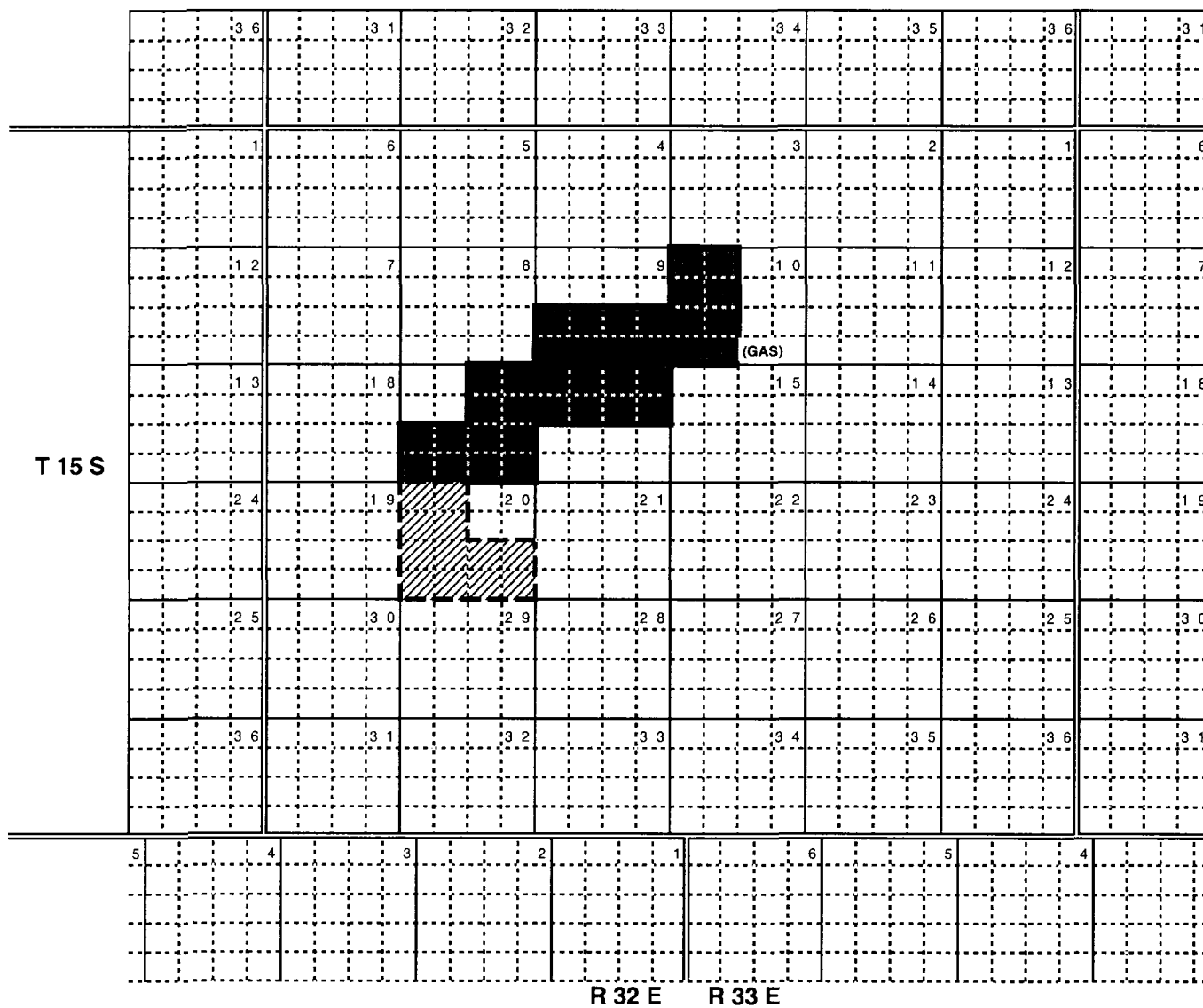
ACREAGE ADDED TO POOL

T23S R32E

SEC: 20 SE/4
SEC: 21 NE/4

POOLID 96195
LEA COUNTY

T 15 S



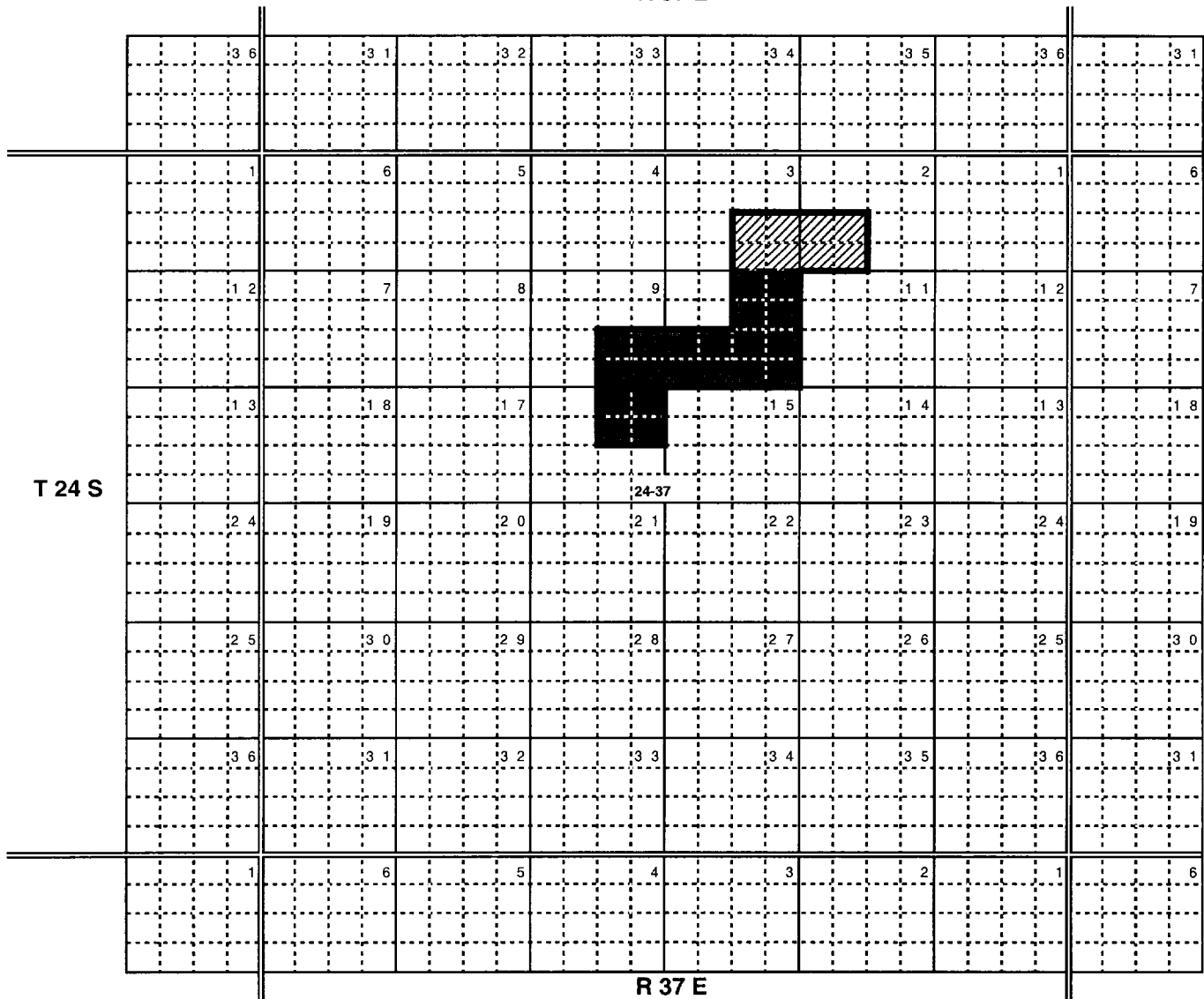
T15S R32E SEC 20: NW/4 & S/2

k)

EXTEND FOWLER;DEVONIAN OIL POOL

POOLID 26030
LEA COUNTY

R 37 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T24S R37E

SEC 2: SW/4

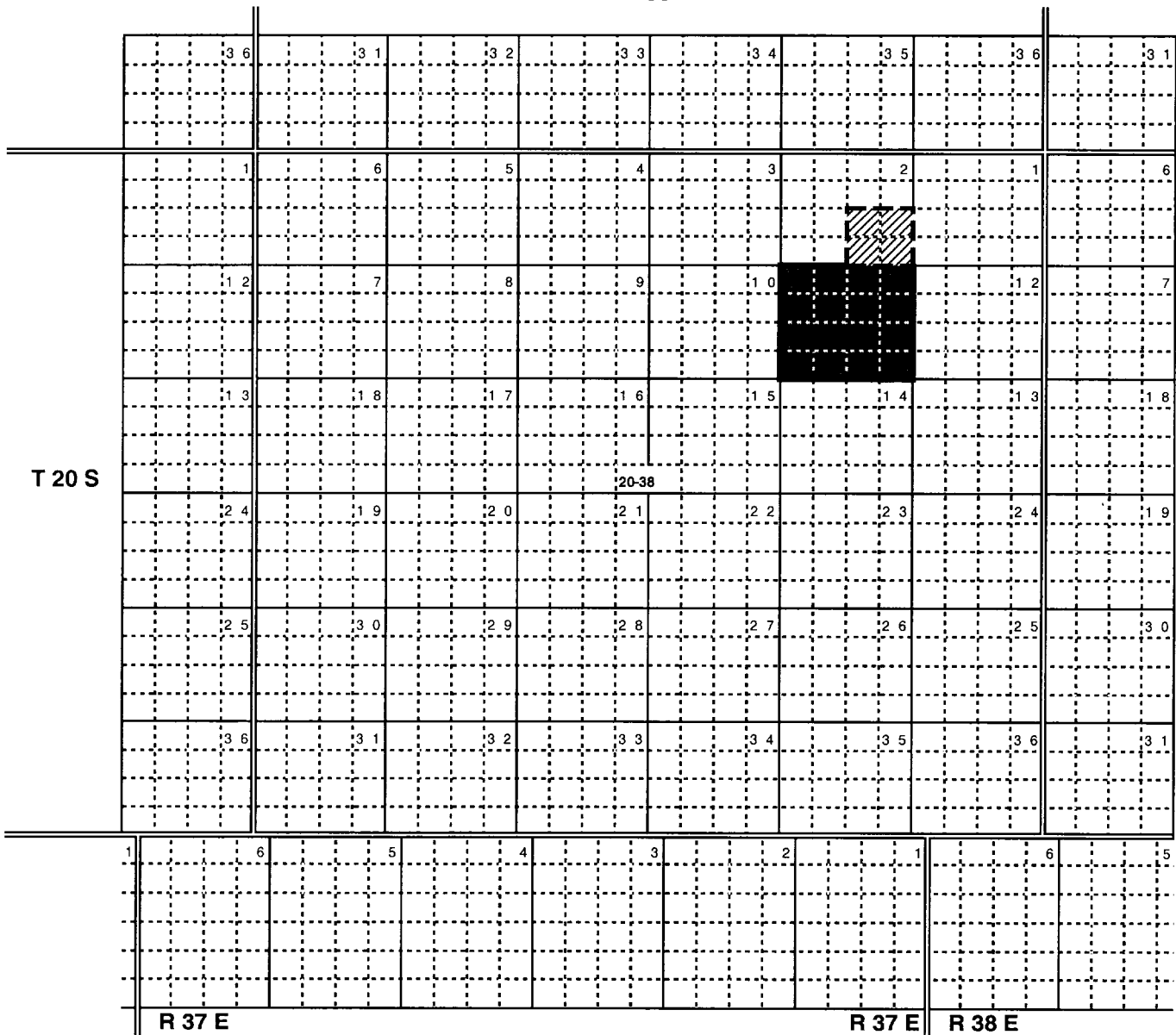
SEC 3: SE/4

1)

EXTEND HOUSE;TUBB OIL POOL

POOLID 78760
LEA COUNTY

R 38 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

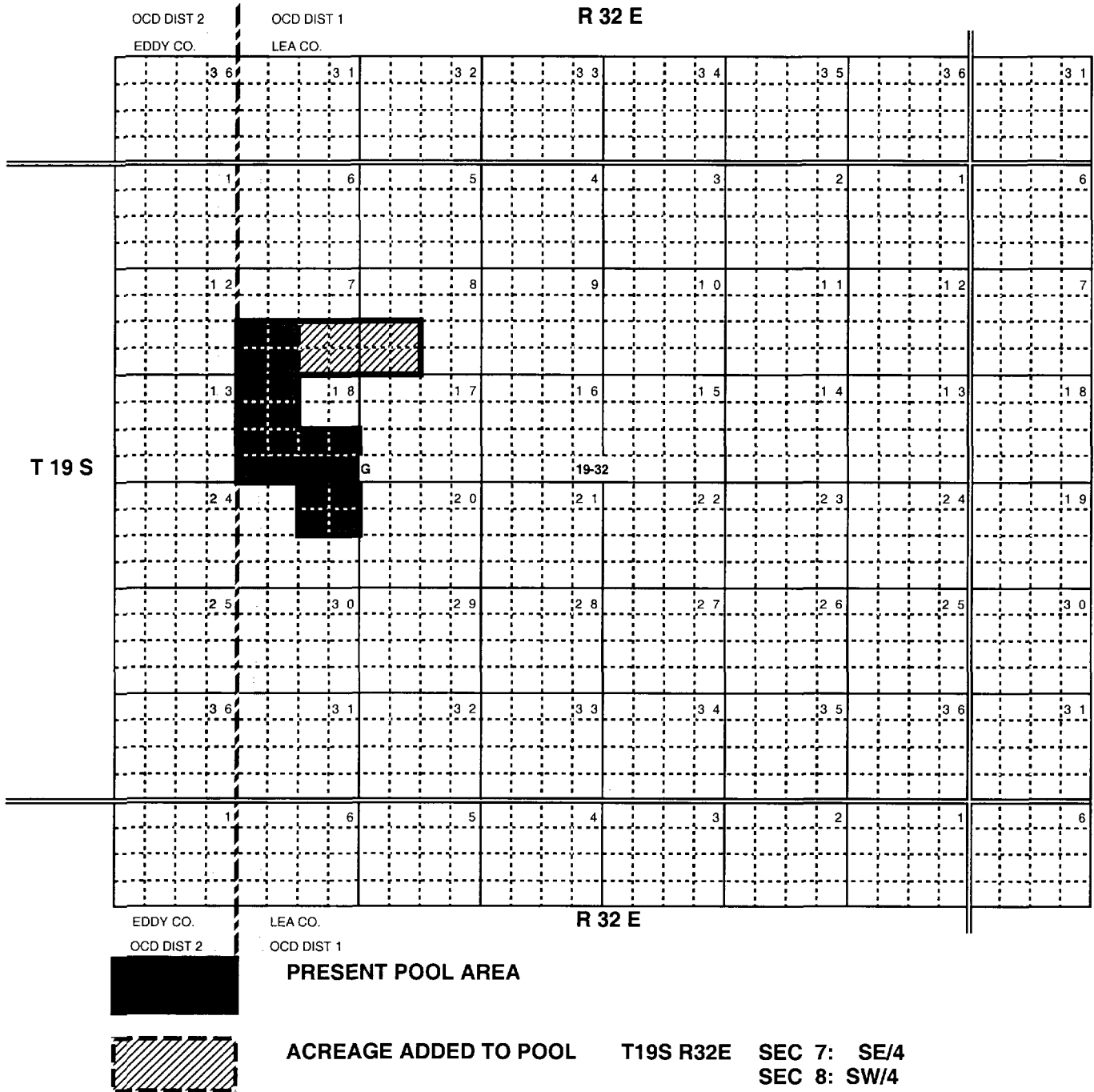
T20S R38E

SEC: 2 SE/4

m)

EXTEND LUSK;BONE SPRING OIL POOL

**POOLID 41440
LEA COUNTY**



n)

EXTEND MALJAMAR;PADDOCK OIL POOL

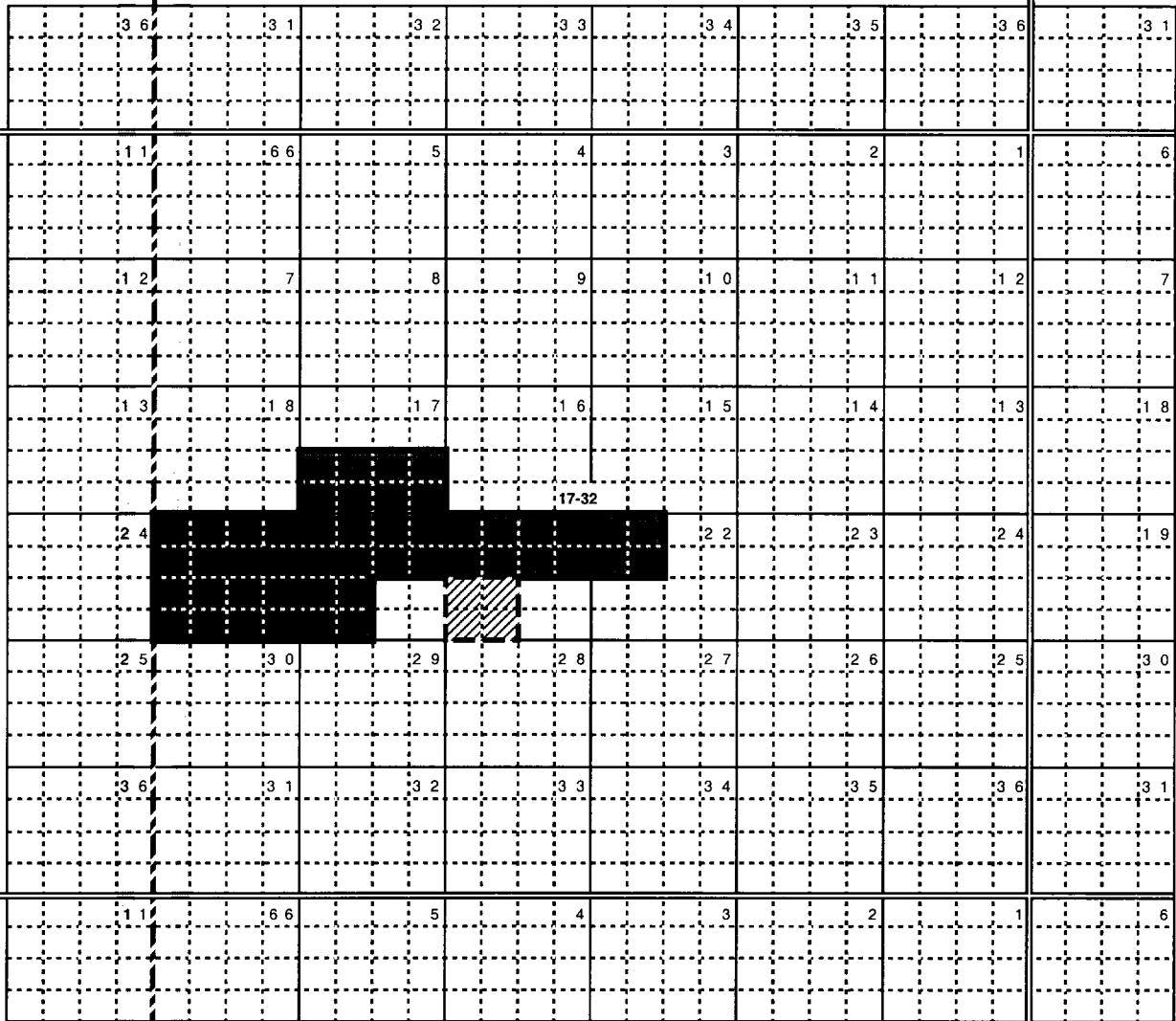
POOLID 44500
LEA COUNTY

OCD DIST 2
EDDY CO

OCD DIST 1
LEA CO

R 32 E

T 17 S



EDDY CO
OCD DIST 2

LEA CO
OCD DIST 1

R 32 E

PRESENT POOL AREA



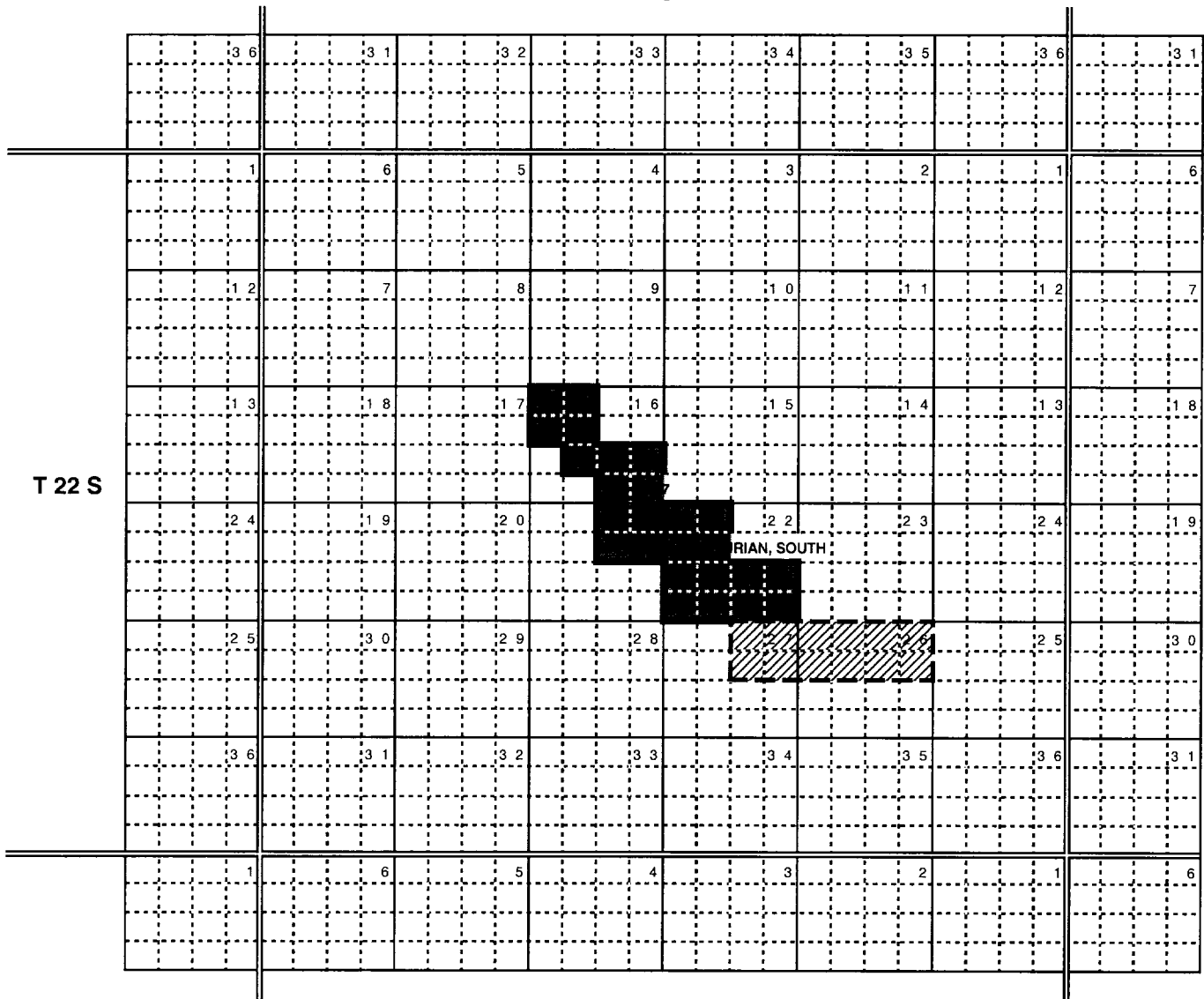
ACREAGE ADDED TO POOL T17S R32E SEC: 21 SW/4

o)

EXTEND MCCORMACK;SILURIAN, SOUTH OIL POOL

POOLID 45430
LEA COUNTY

R 37 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T22S R37E

SEC 26: N/2

SEC 27: NW/4

p)

EXTEND PADUCA;WOLFCAMP, SOUTH (GAS) POOL

(PAGE 1)

POOLID 82540

EDDY COUNTY

R 31 E

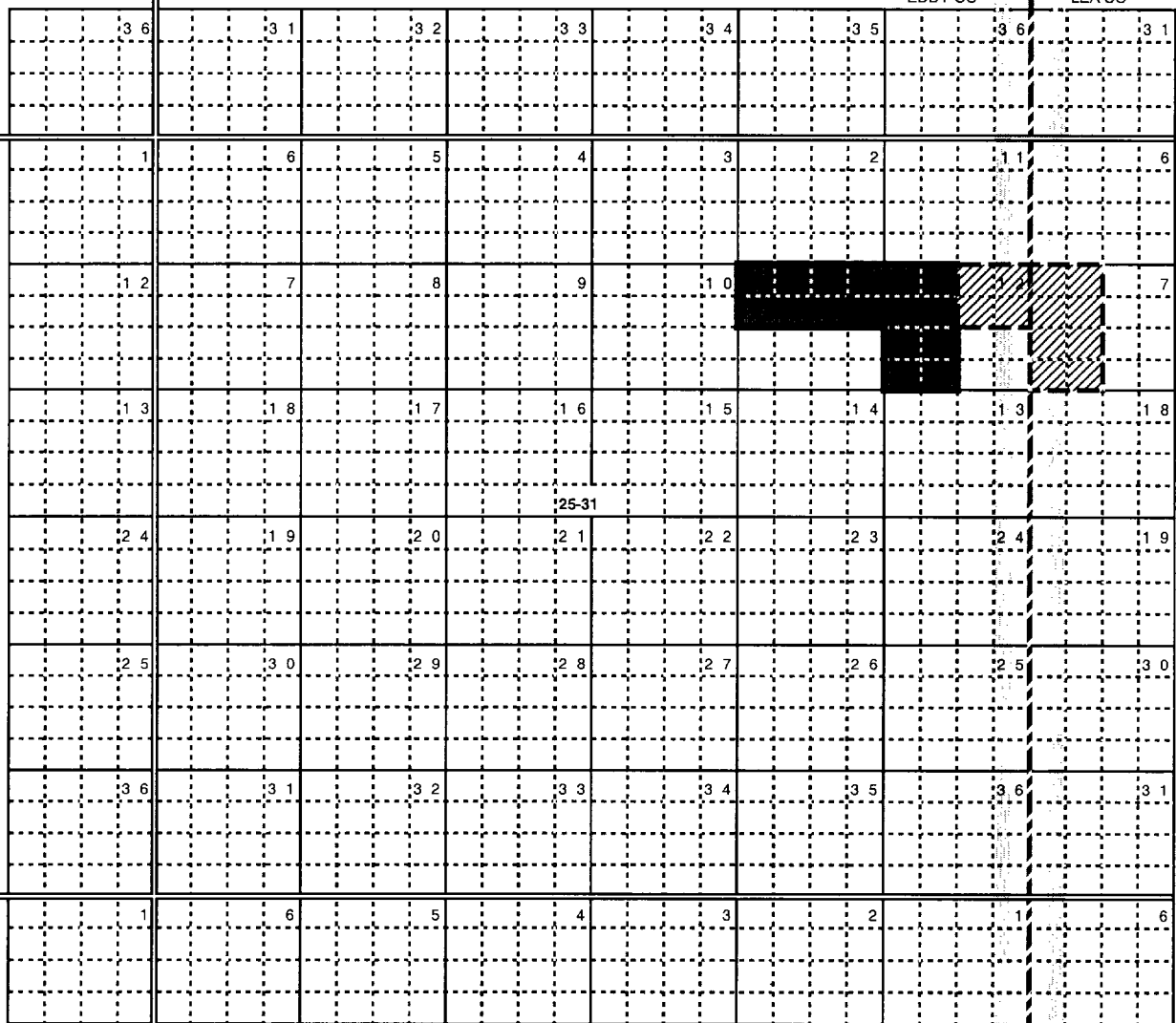
OCD DIST 2

OCD DIST 1

EDDY CO

LEA CO

T 25 S



R 31 E

EDDY CO

LEA CO

OCD DIST 2

OCD DIST 1



PRESENT POOL AREA

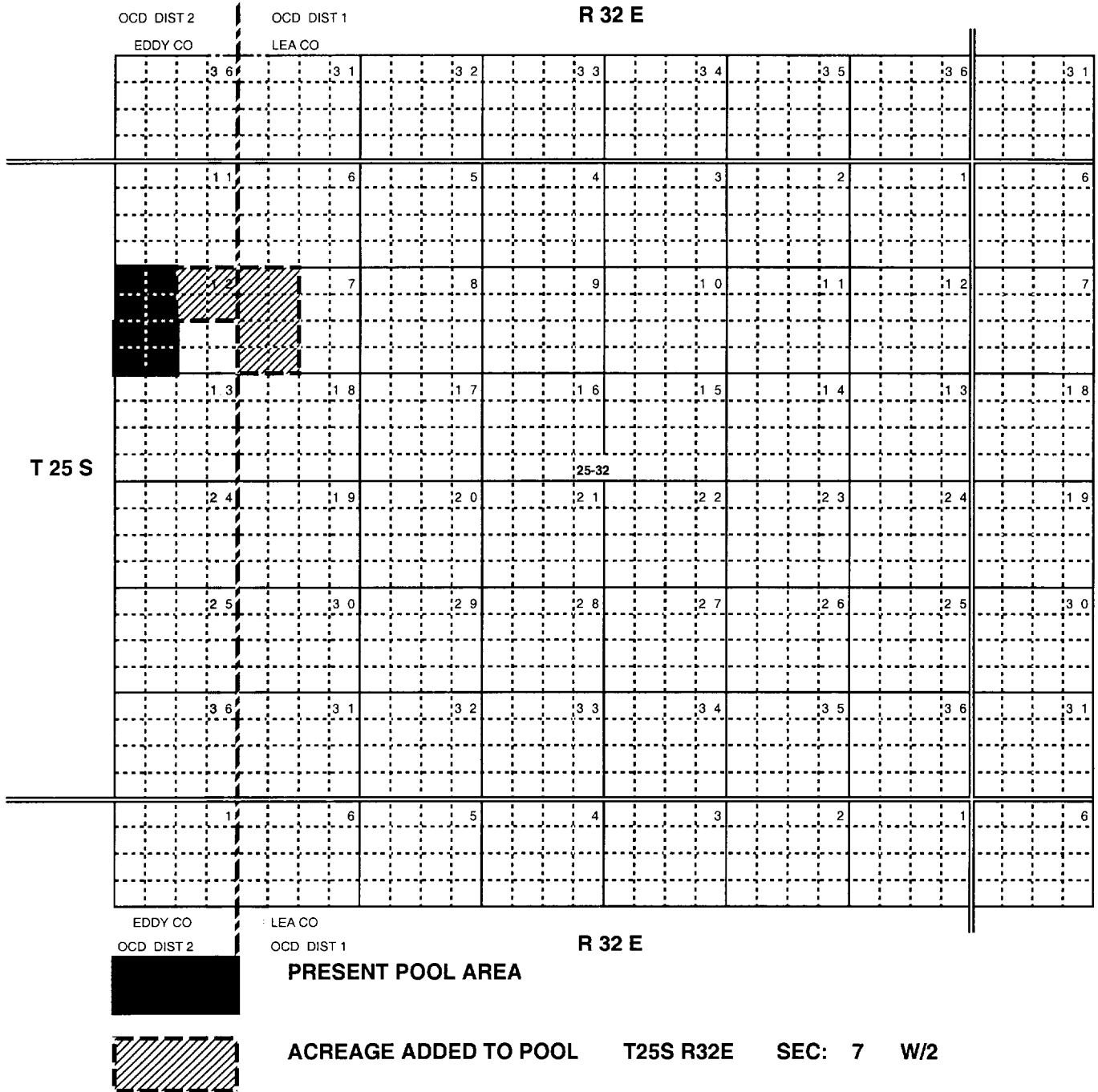


ACREAGE ADDED TO POOL

T25S R31E

SEC: 12 NE/4

p) EXTEND PADUCA;WOLFCAMP, SOUTH (GAS) POOL (PAGE 2)
POOLID 82540 LEA COUNTY



POOLID 51020
LEA COUNTY

T 25 S

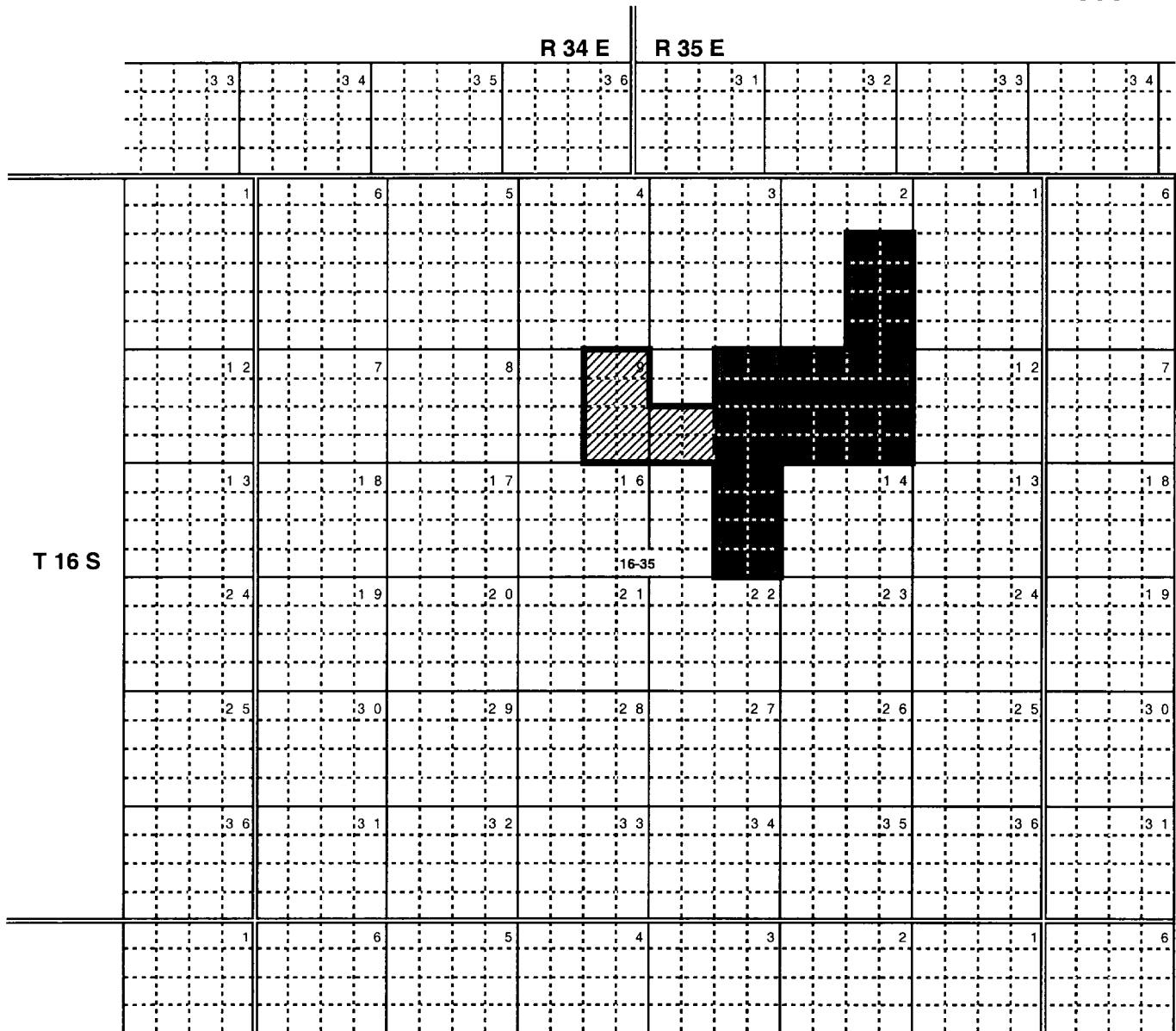
ACREAGE ADDED TO POOL T25S R33E SEC 12: N/2

AUG 2001 . ARED40000-1

r)

EXTEND SHOE BAR;ATOKA, NORTH GAS POOL

POOLID 96763
LEA COUNTY



PRESENT POOL AREA



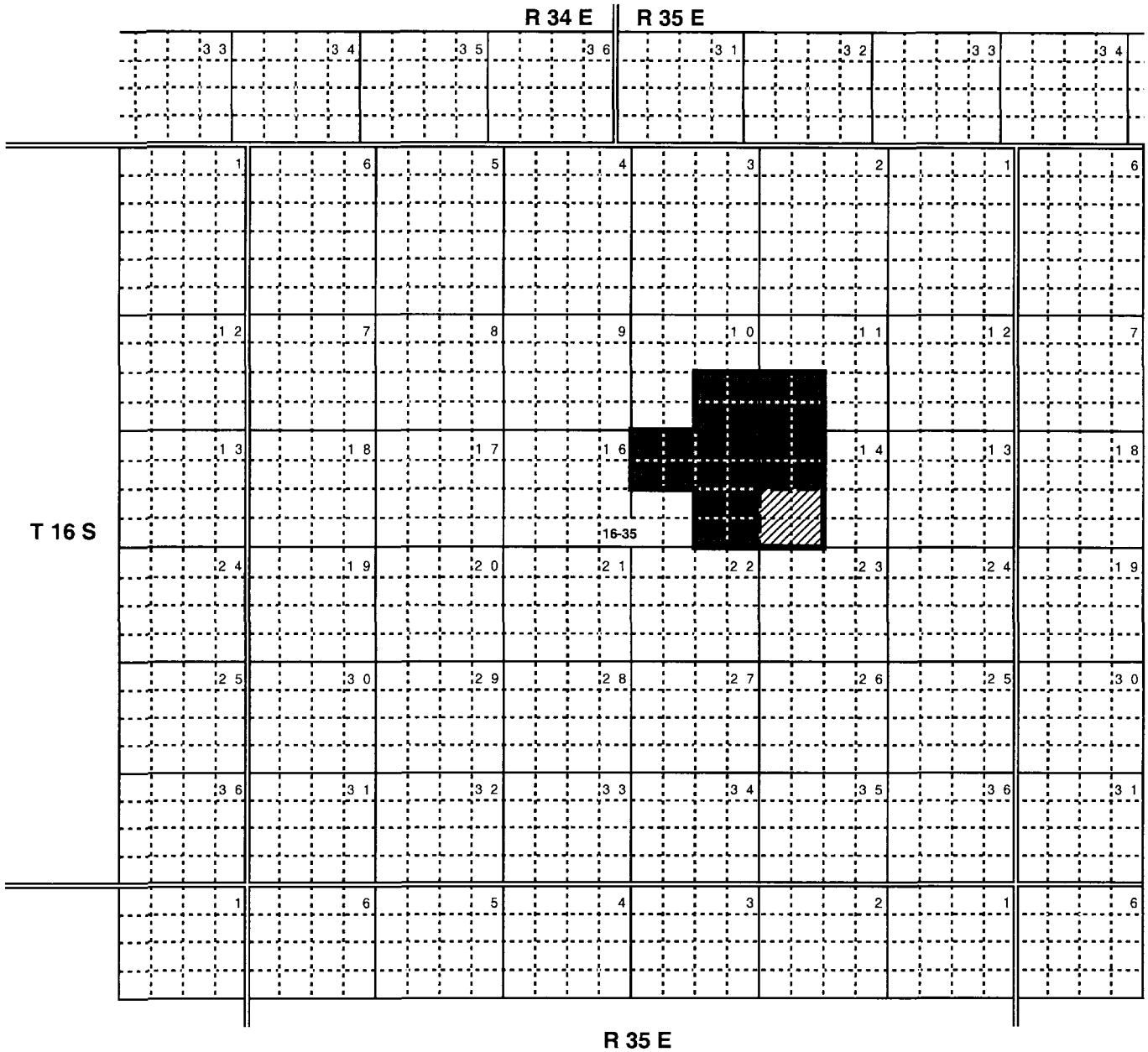
ACREAGE ADDED TO POOL T16S R35E SEC 9: E/2
SEC 10: SW/4

s)

EXTEND SHOE BAR;STRAWN, NORTHWEST OIL POOL

POOLID 56280

LEA COUNTY



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T16S R35E

SEC: 14

SW/4

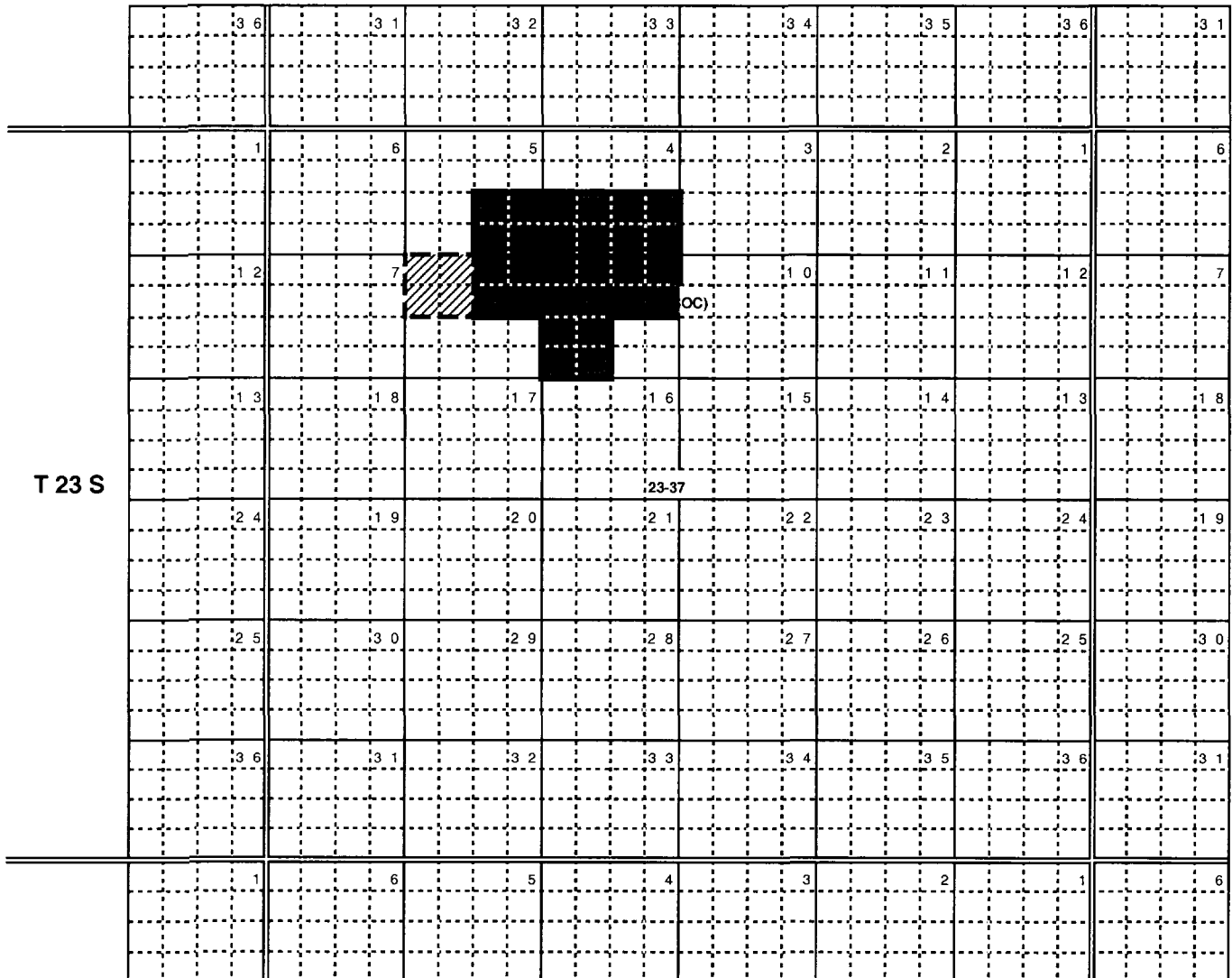
t)

EXTEND LEAGUE; TUBB, NORTH (ASSOCIATED, POOL

POOLID 96315

LEA COUNTY

R 37 E



R 37 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL T23S R37E SEC 8: NW/4

POOLID 96797
LEA COUNTY

T 20 S



v)

EXTEND TRISTE DRAW;DELAWARE OIL POOL

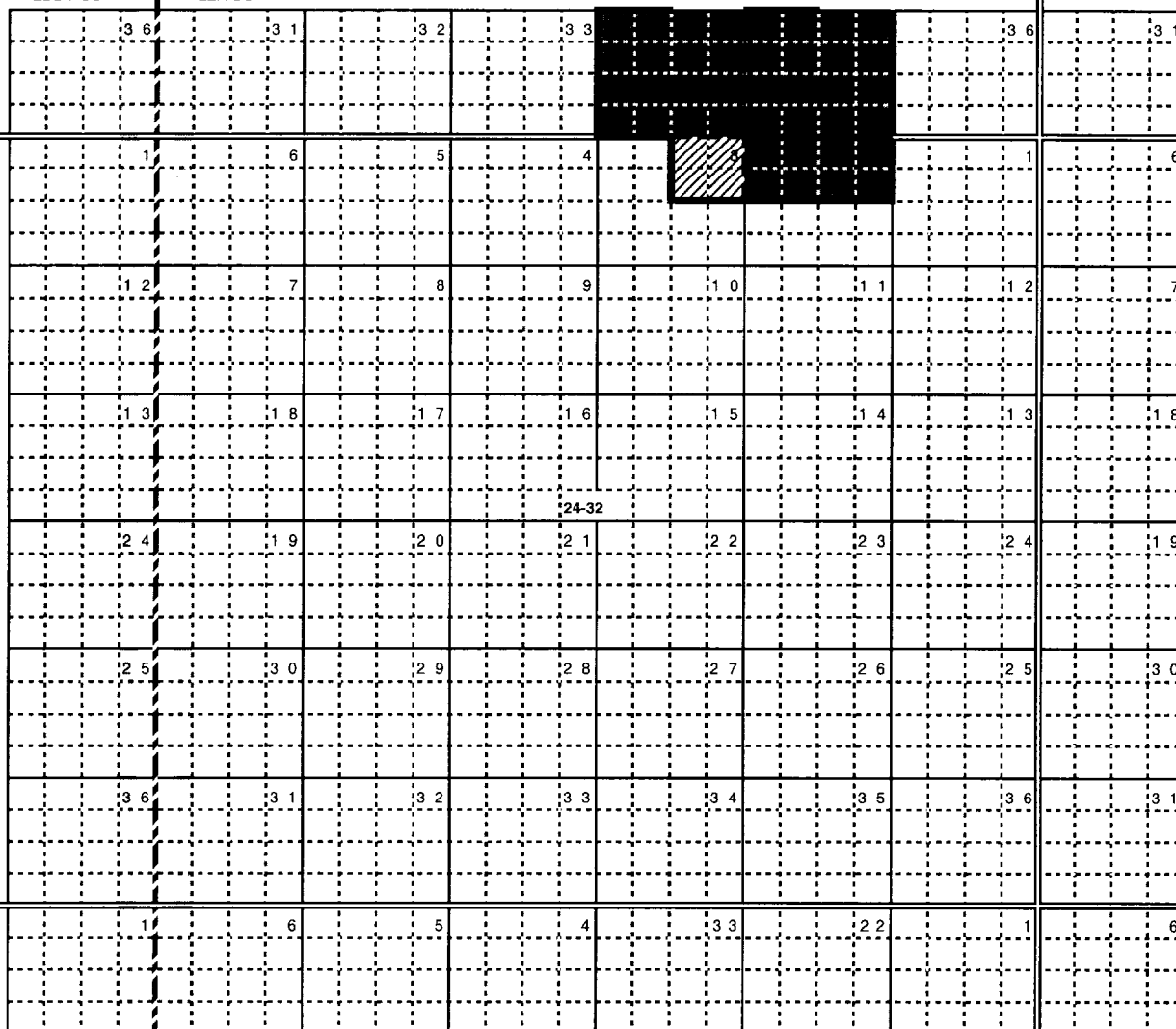
POOLID 59930
LEA COUNTY

OCD DIST 2
EDDY CO

OCD DIST 1
LEA CO

R 32 E

T 24 S



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T24S R32E

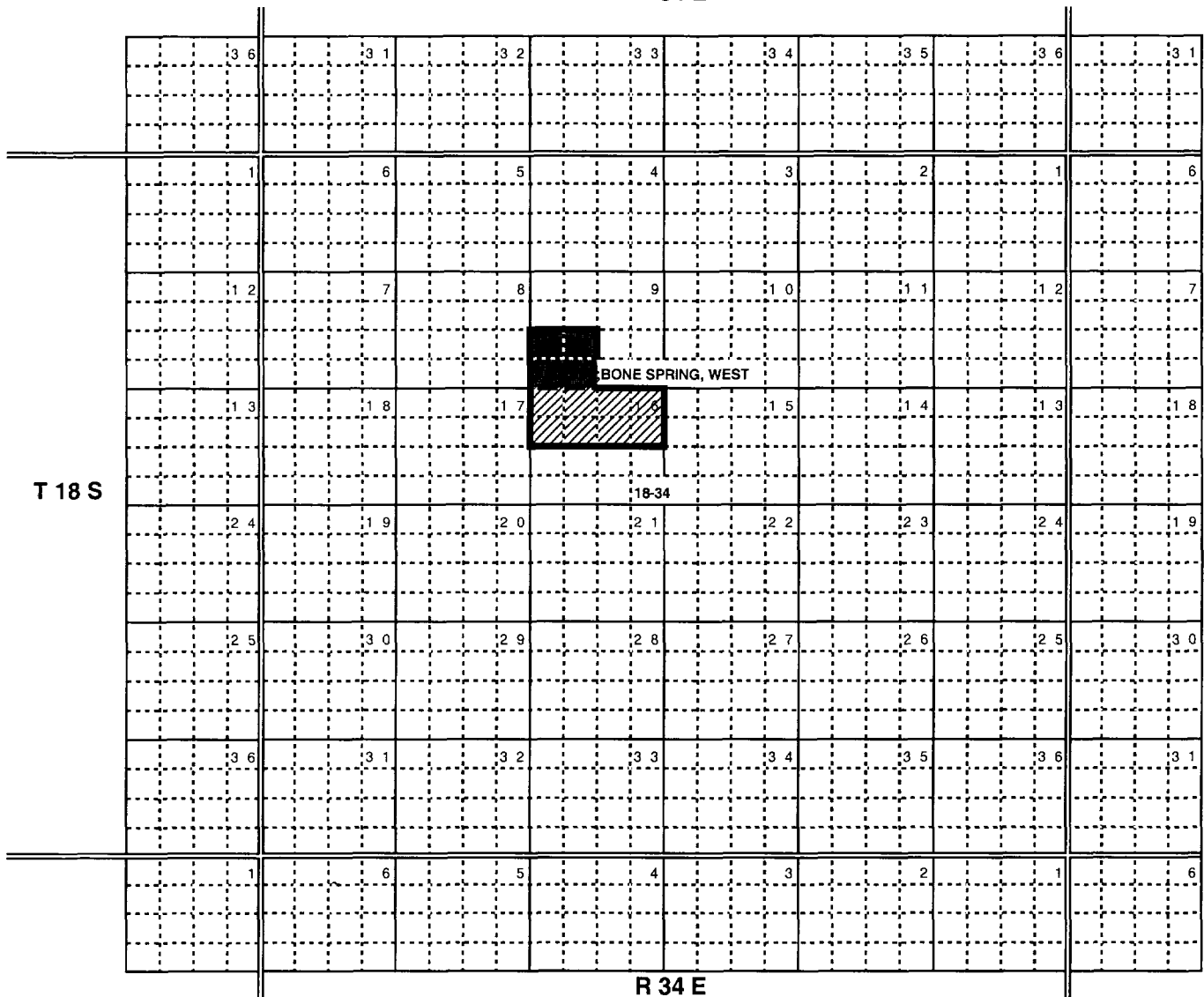
SEC 3: NE/4

w)

EXTEND VACUUM BONE SPRING, WEST OIL POOL

**POOLID 61910
LEA COUNTY**

R 34 E



PRESENT POOL AREA



ACREAGE ADDED TO POOL

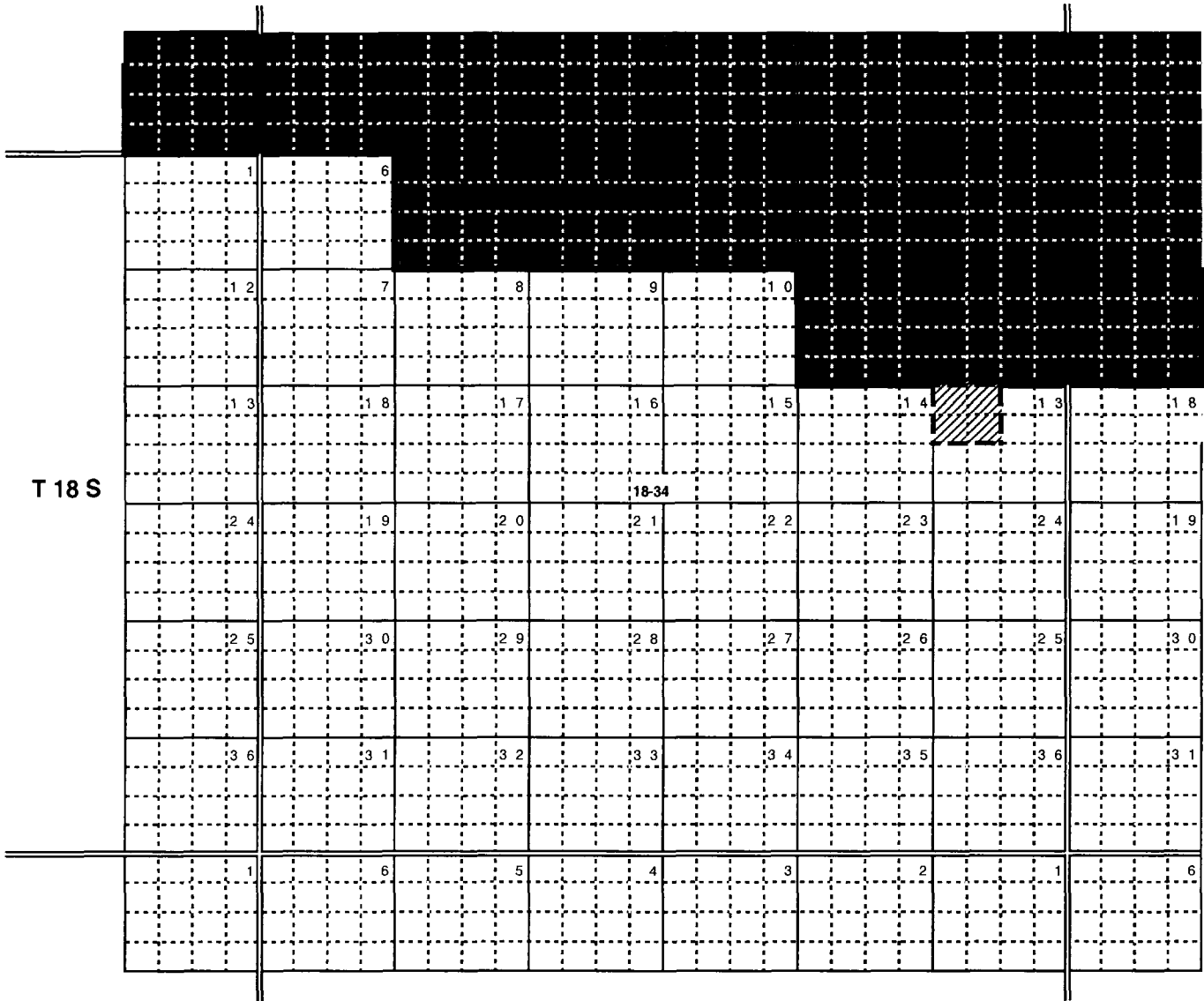
T18S R34E SEC 16: N/2

x)

EXTEND VACUUM;GRAYBURG-SAN ANDRES OIL POOL

POOLID 62180
LEA COUNTY

R 34 E



PRESENT POOL AREA



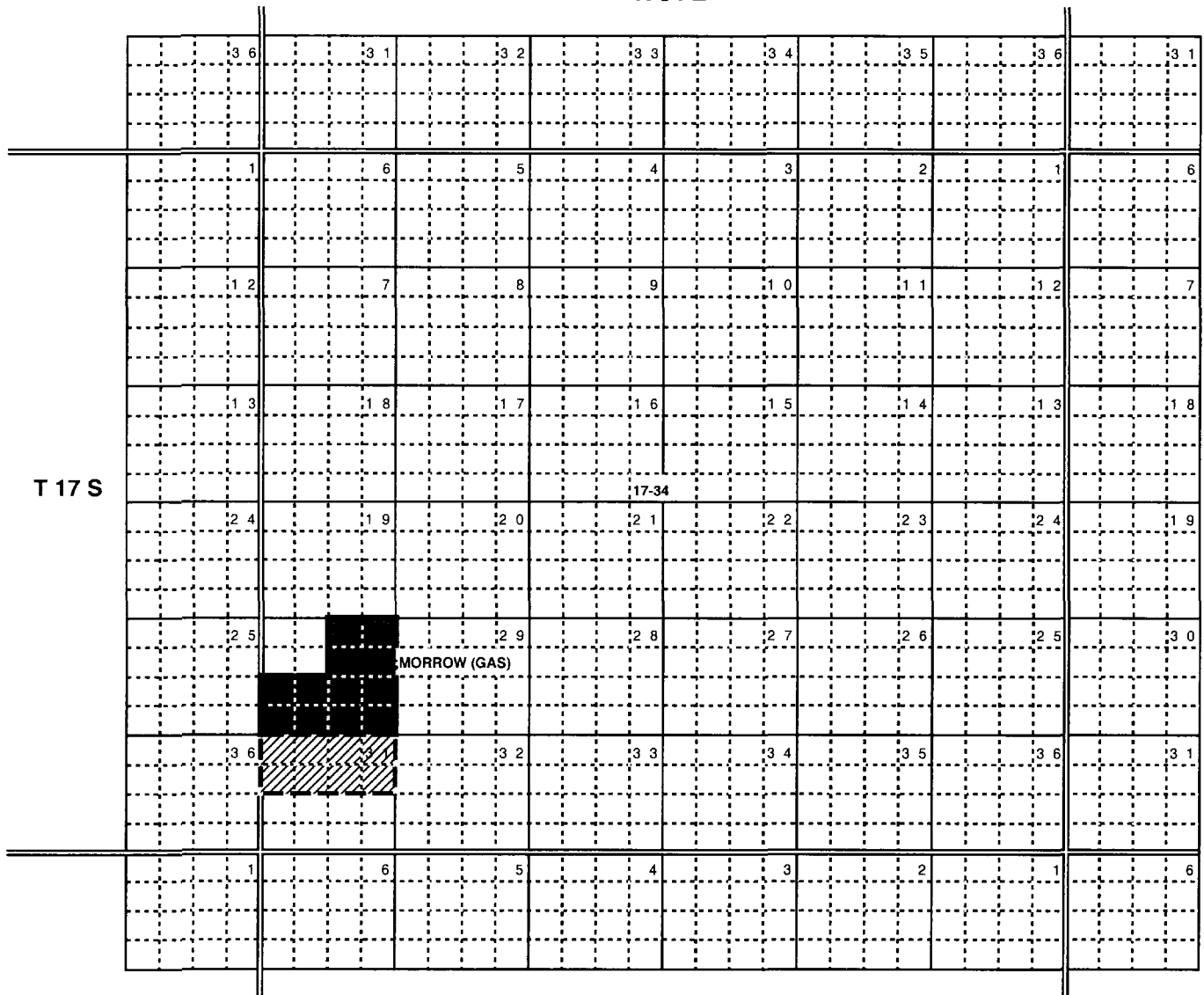
ACREAGE ADDED TO POOL T18S R34E SEC: 13 NW/4

y)

EXTEND VACUUM;MORROW (GAS) POOL

POOLID 86840
LEA COUNTY

R 34 E



R 34 E



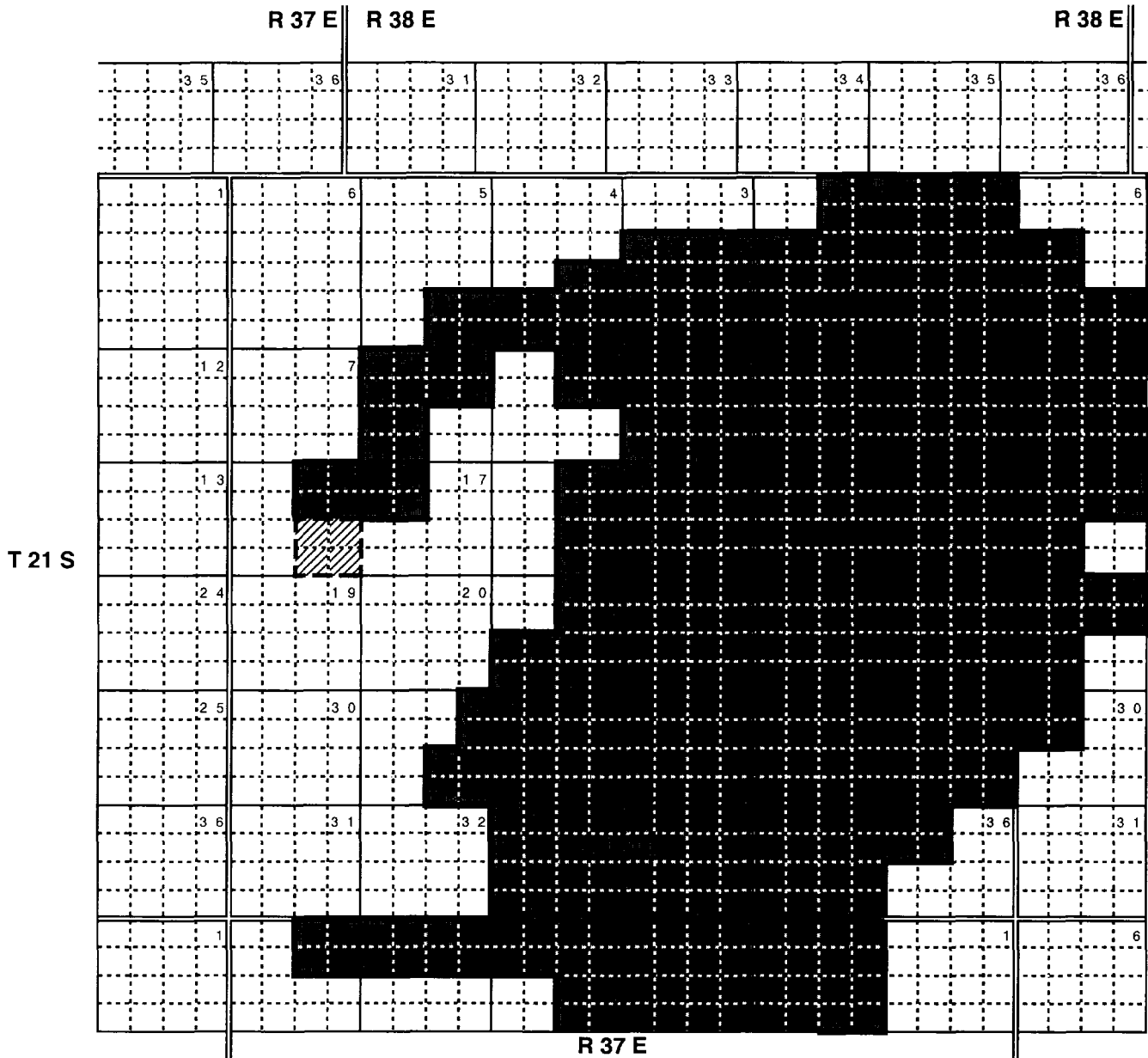
PRESENT POOL AREA



ACREAGE ADDED TO POOL T17S R34E SEC: 31 N/2

z) EXTEND WANTZ;ABO OIL POOL

POOLID 62700
LEA COUNTY



PRESENT POOL AREA

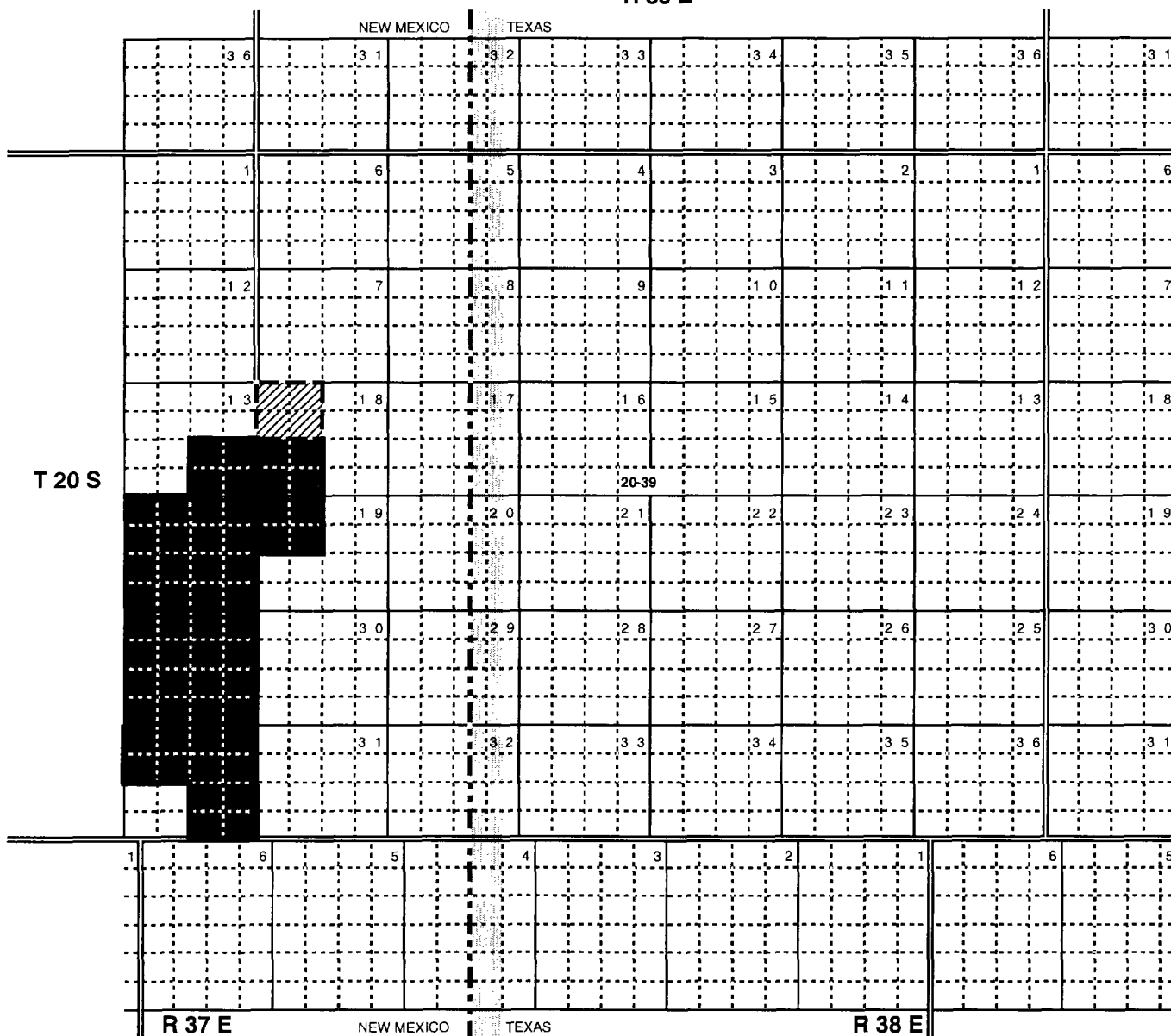


ACREAGE ADDED TO POOL T21S R37E SEC 18: SE/4

aa) EXTEND WARREN;TUBB, EAST OIL POOL

POOLID 87085
LEA COUNTY

R 39 E



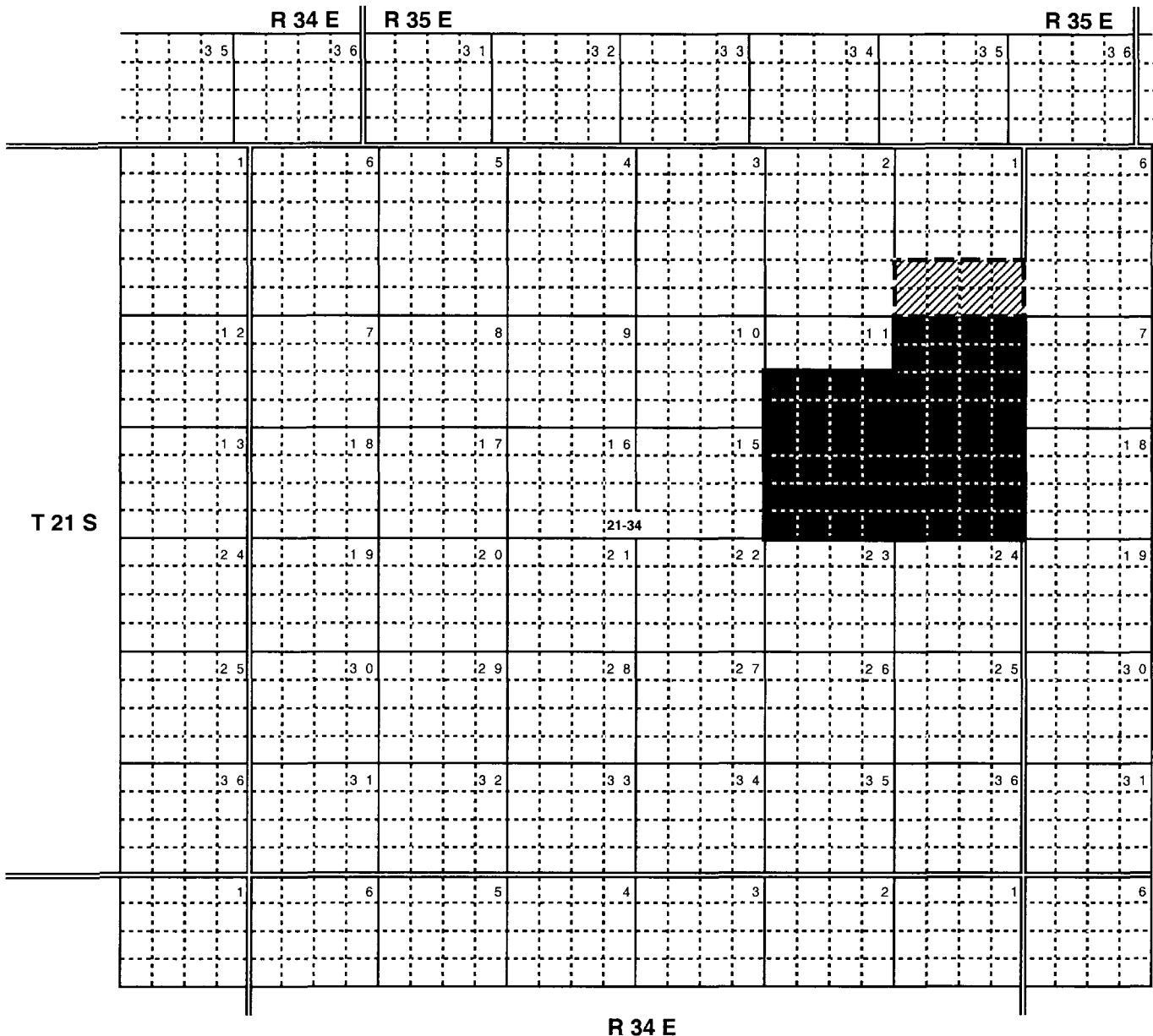
PRESENT POOL AREA



ACREAGE ADDED TO POOL

T20S R39E

SEC 18: NW/4



PRESENT POOL AREA



ACREAGE ADDED TO POOL

T21S R34E

SEC 1: S/2