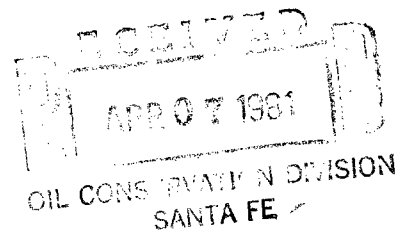




**PHILLIPS PETROLEUM COMPANY**

ODESSA, TEXAS 79762  
4001 PENBROOK

NATURAL RESOURCES GROUP  
Exploration and Production



April 3, 1981

Revision of Unorthodox Location--  
Administrative Order NSL-1341,  
East Vacuum Grayburg/San  
Andres Pool  
Lea County, New Mexico

New Mexico Department of Energy and Minerals (3)  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey,  
Division Director

*Amend  
NSL 1341  
Immediate*

Gentlemen:

We respectfully request a revision of Administrative Order NSL-1341 dated March 26, 1981, to provide an amended location for the following well:

Tract 2437--Well No. 003 (a proposed water injection well),  
Unit 0, 1200 feet from south and 1600 feet from  
east lines, Section 24, T-17-S, R-34-E, NMPPM,  
Lea County.

A location plat for this well, as well as a plat of the entire unit, is enclosed.

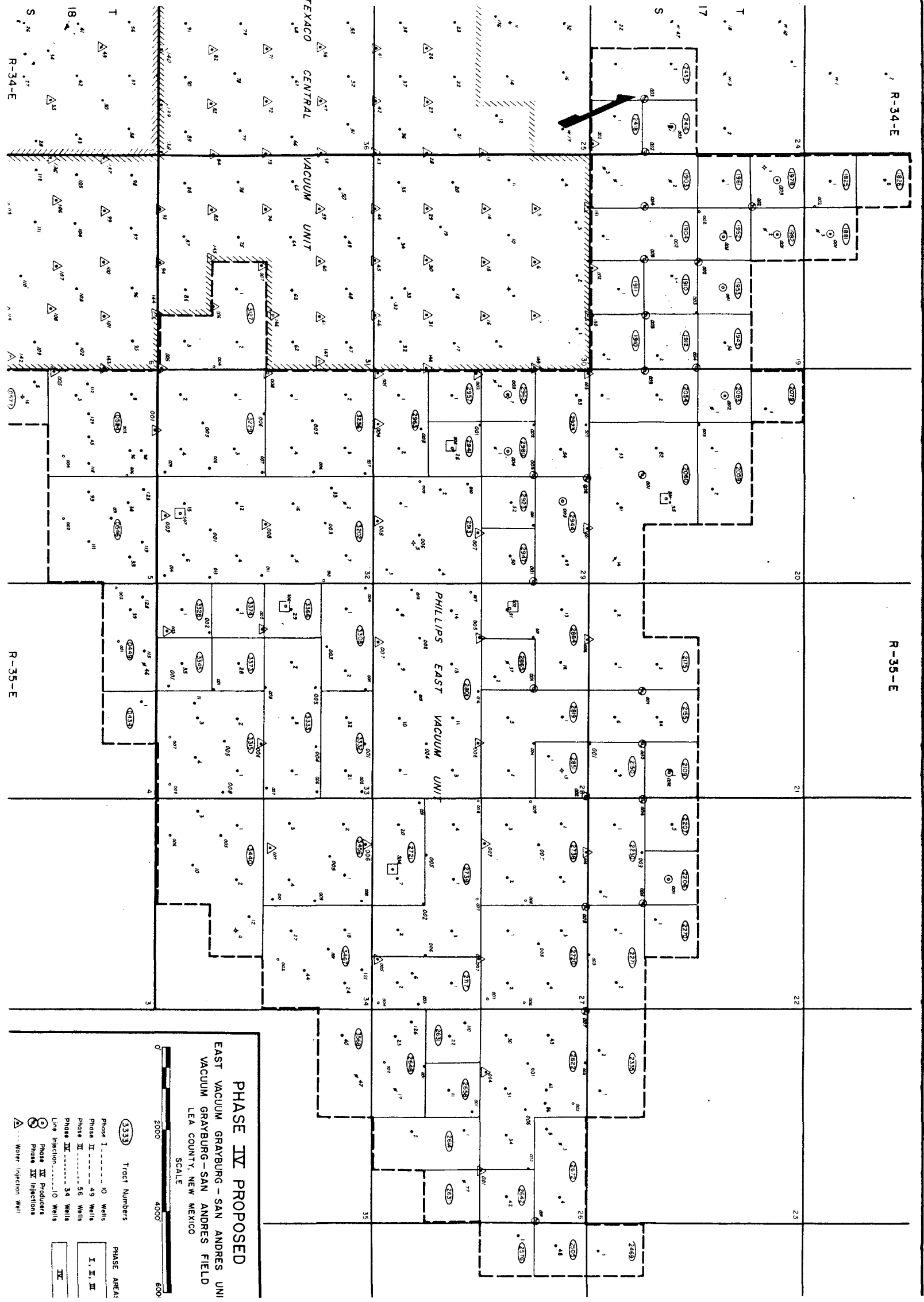
Your early consideration and advice will be appreciated.

Very truly yours,

T. Harold McLemore  
Regulation and Proration Supervisor

SKN:js  
Attachments

cc: Oil Conservation Division  
Hobbs, New Mexico  
w/attachments

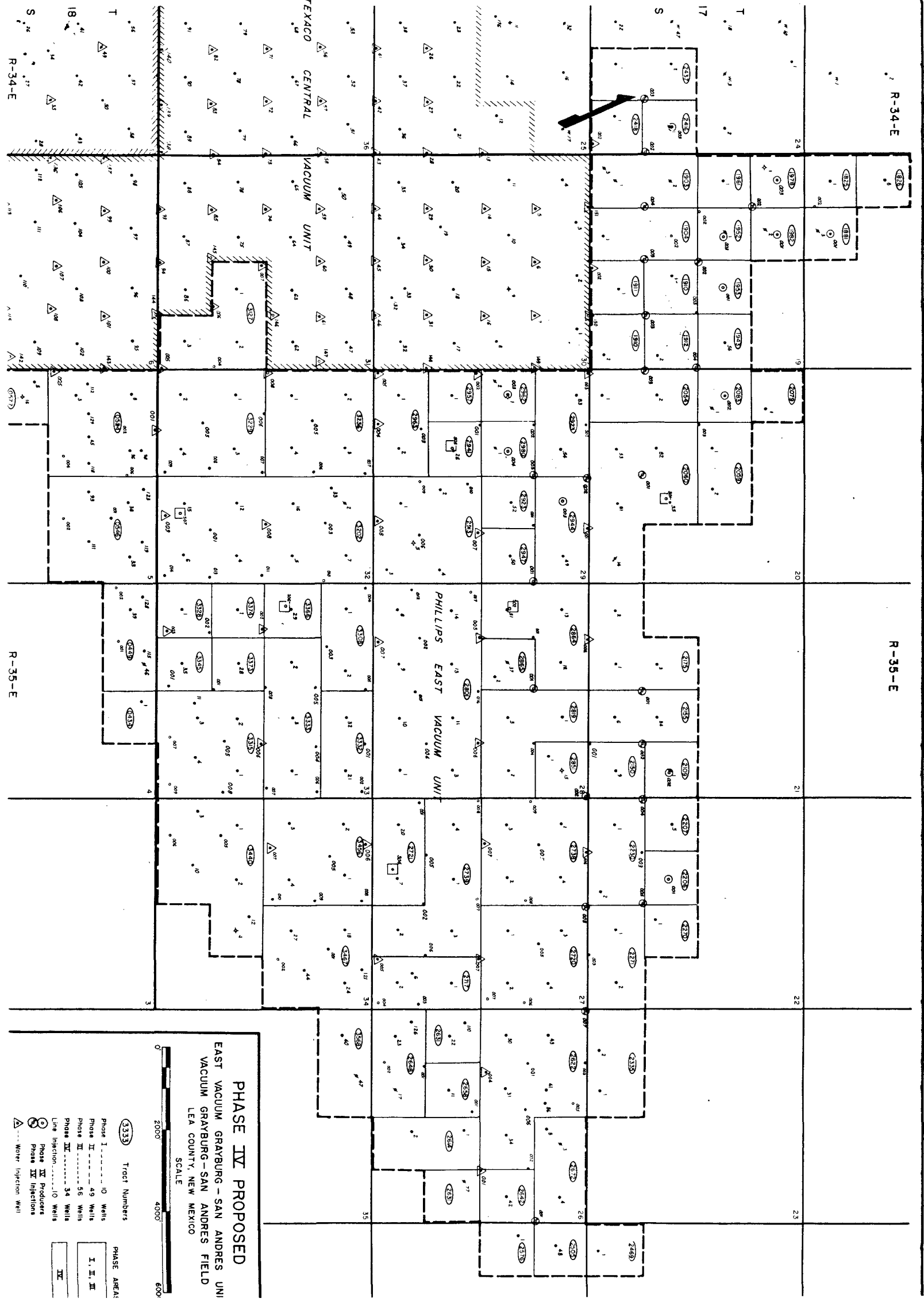
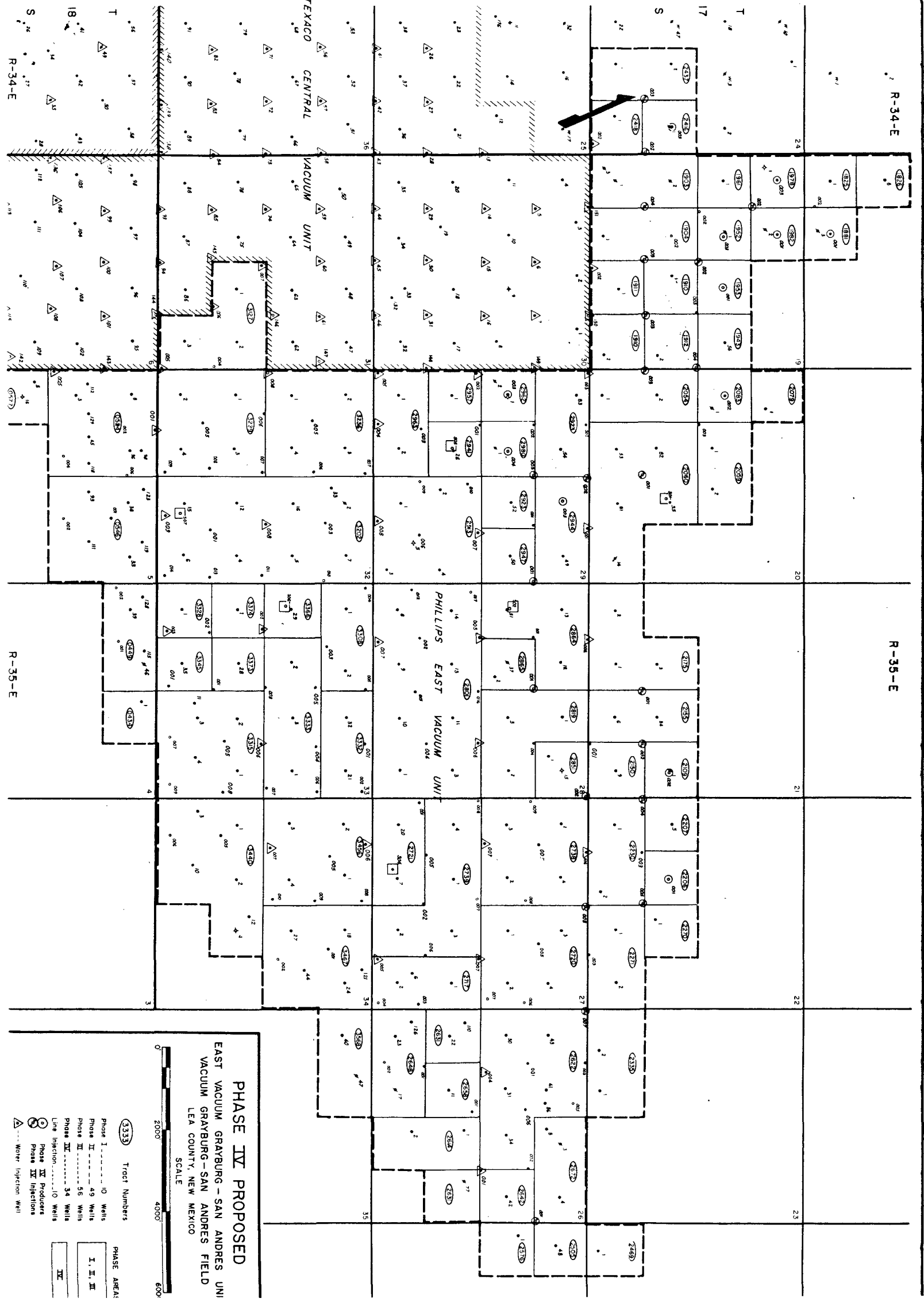
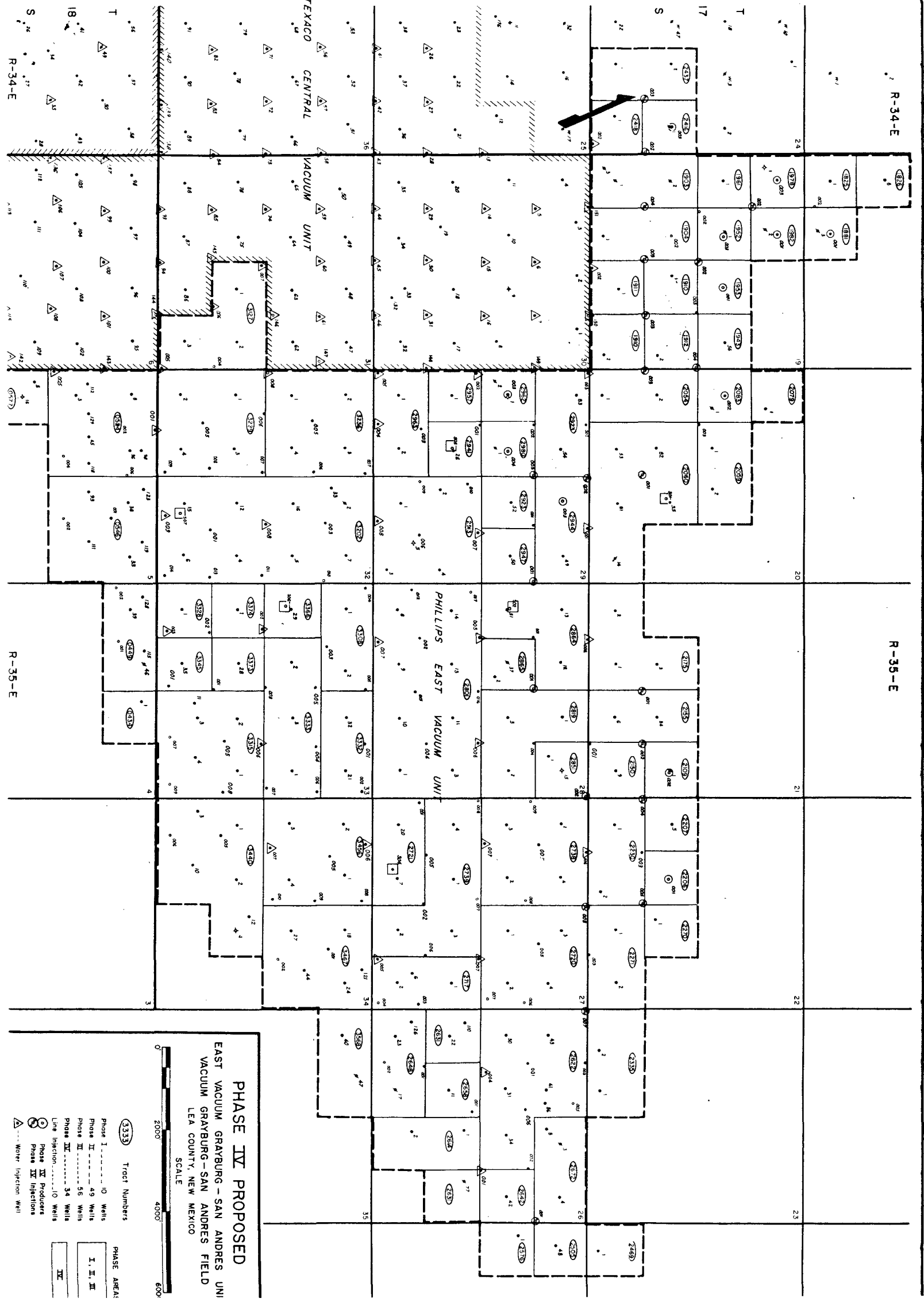
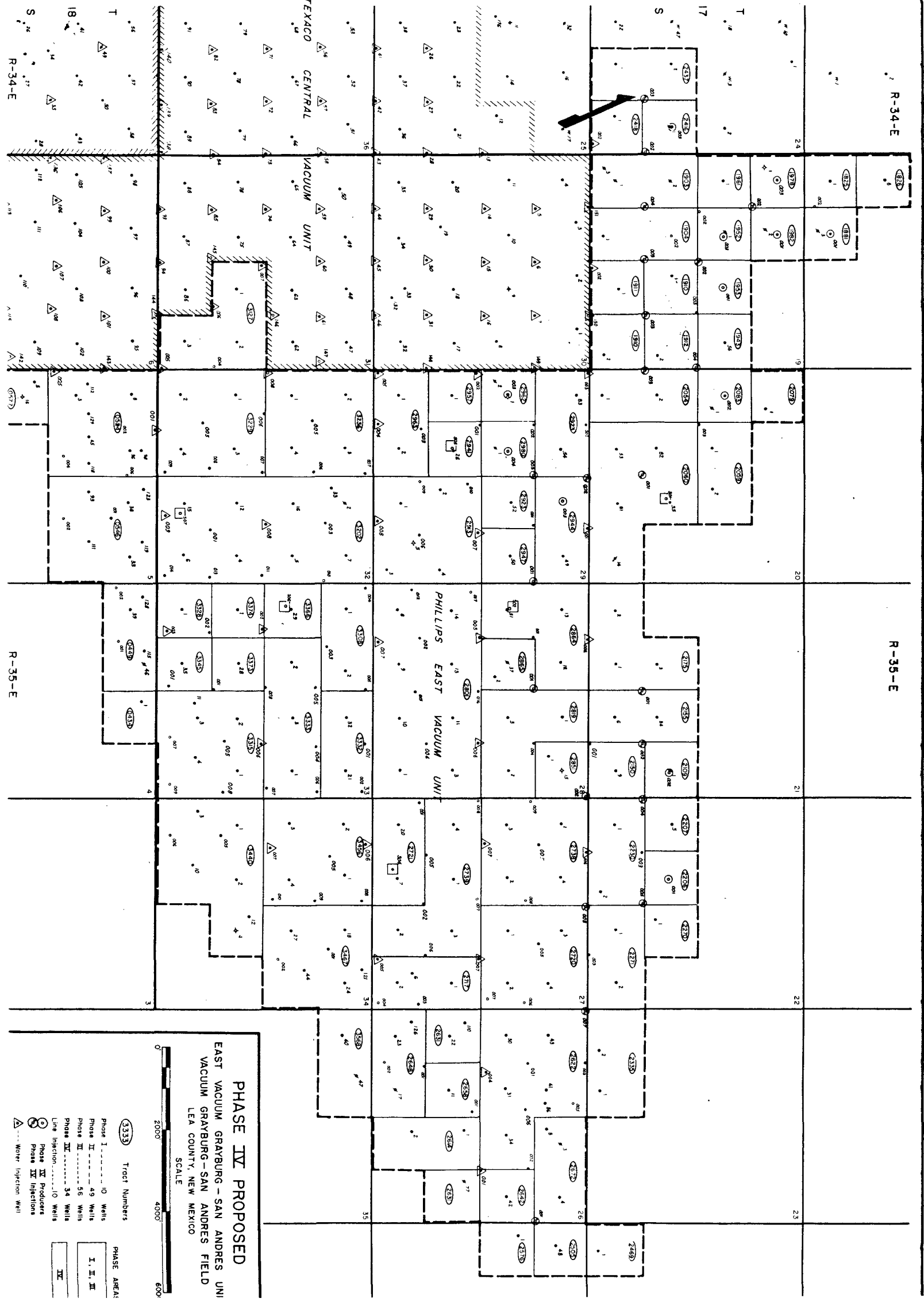
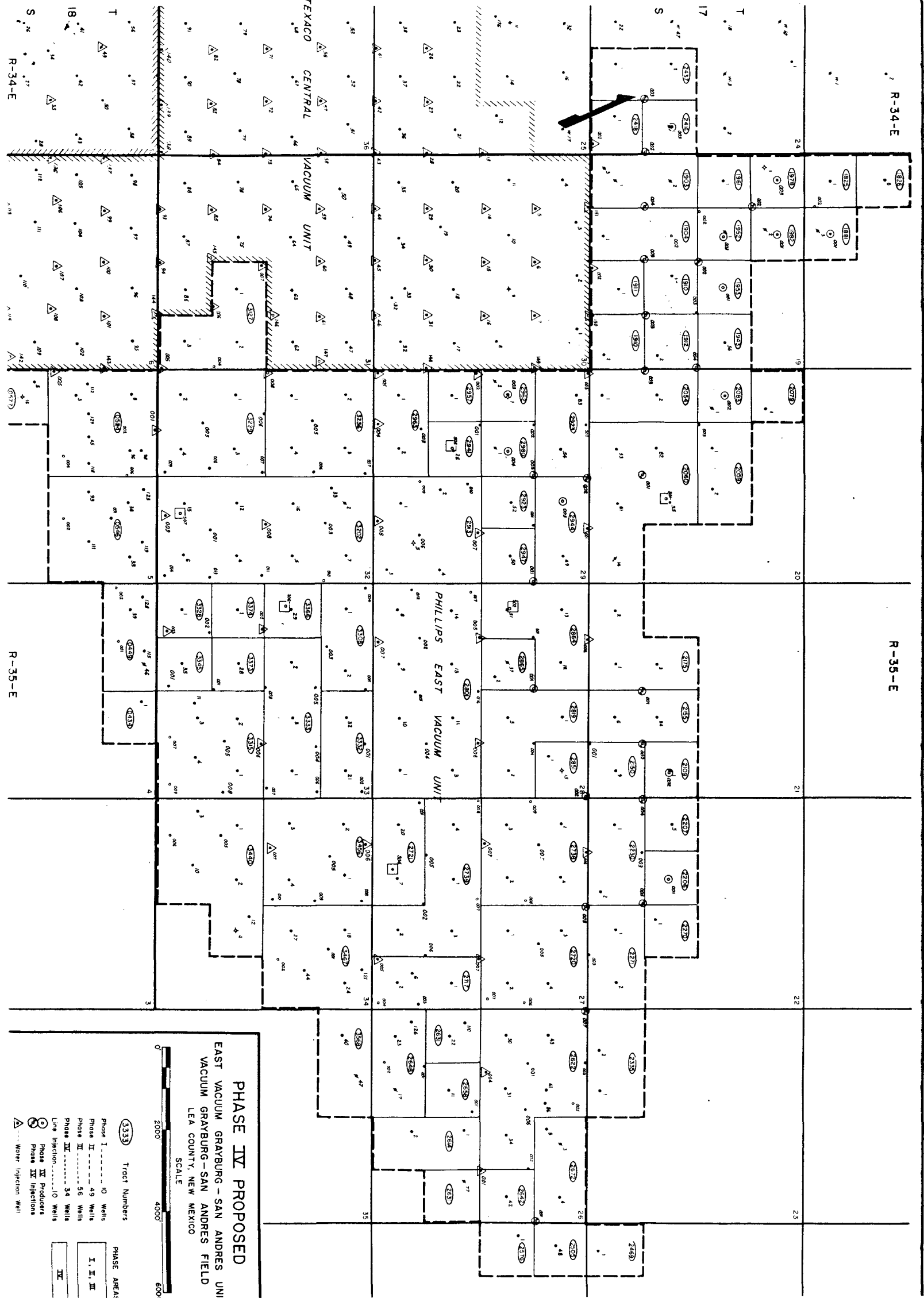
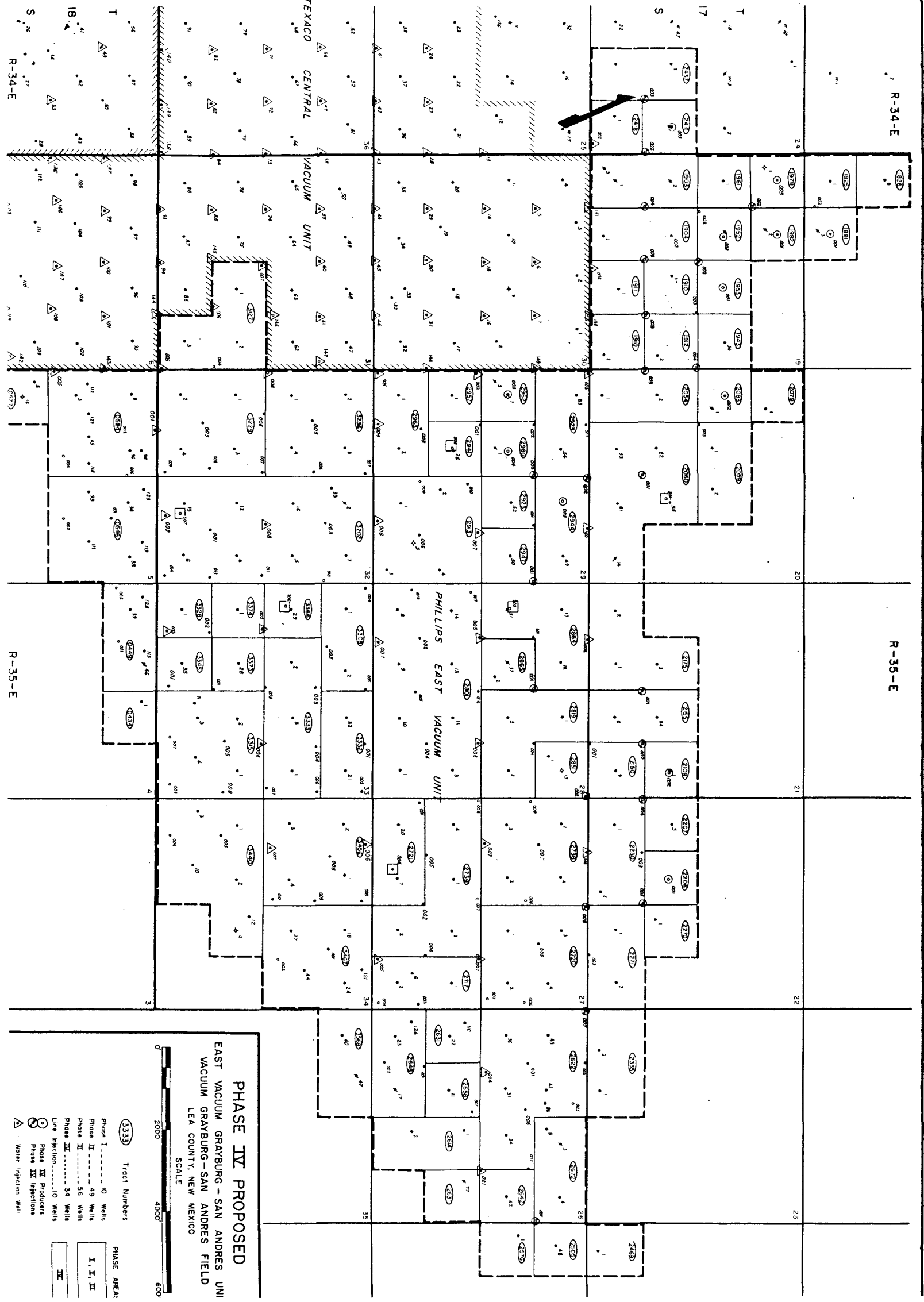
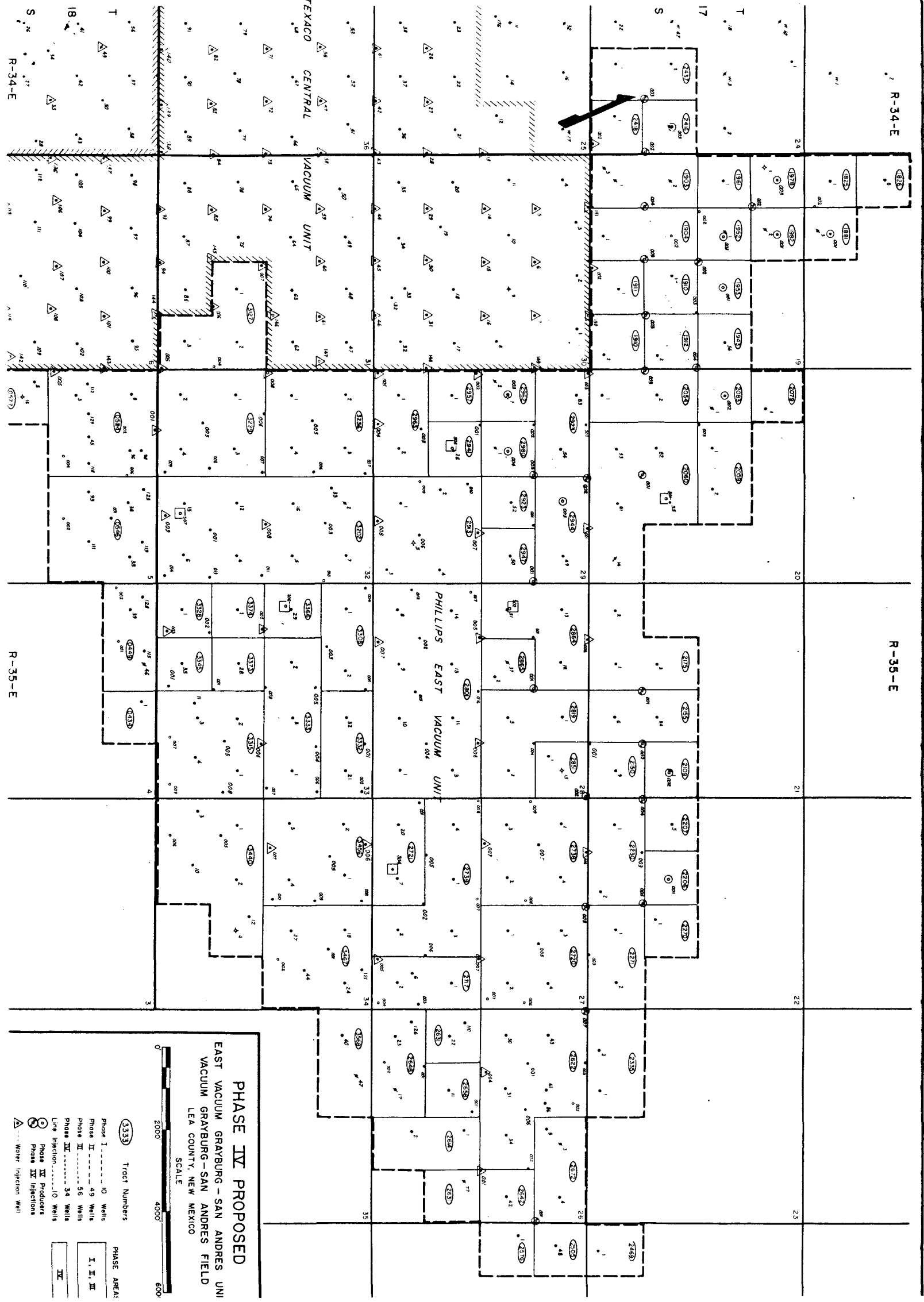
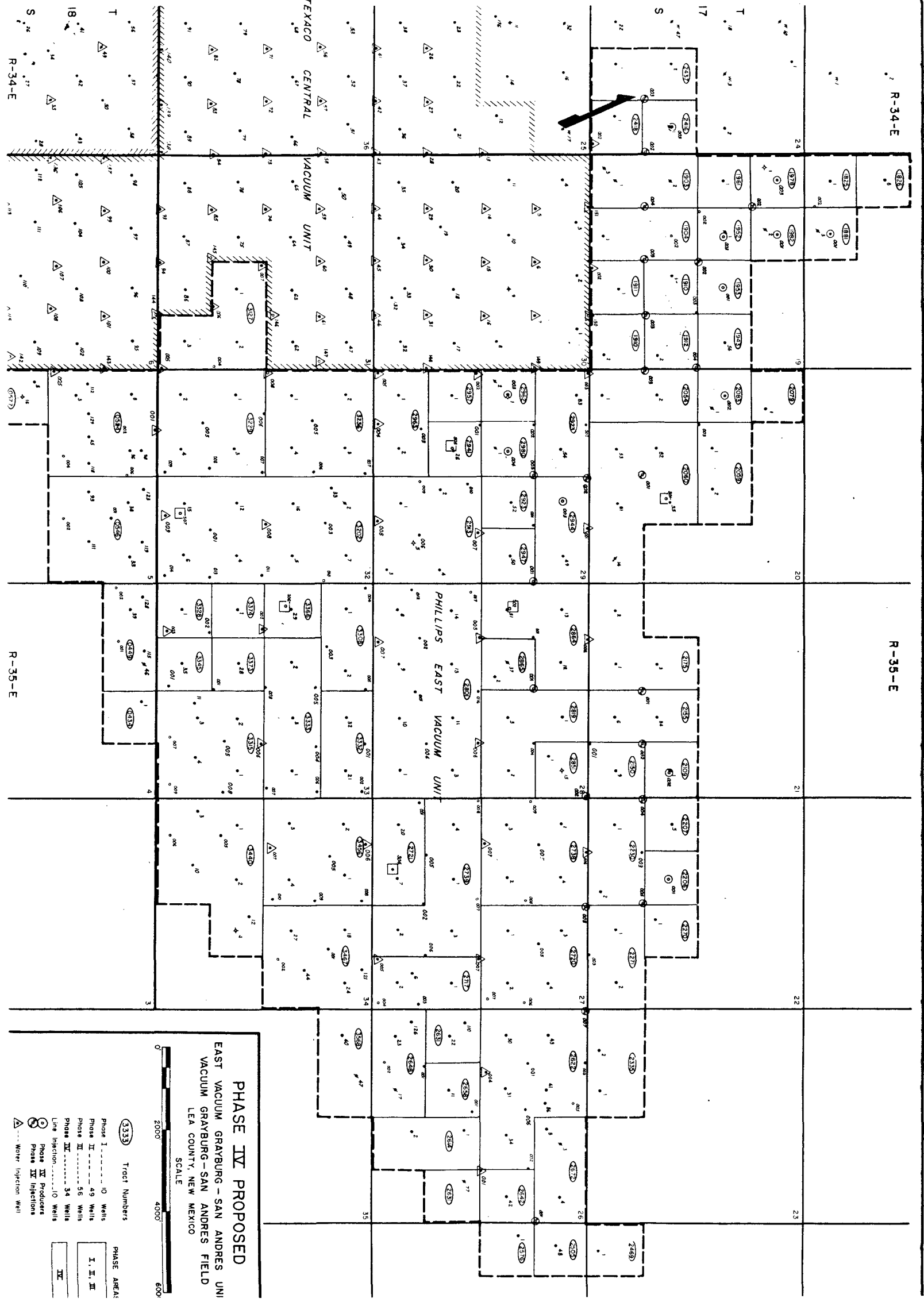
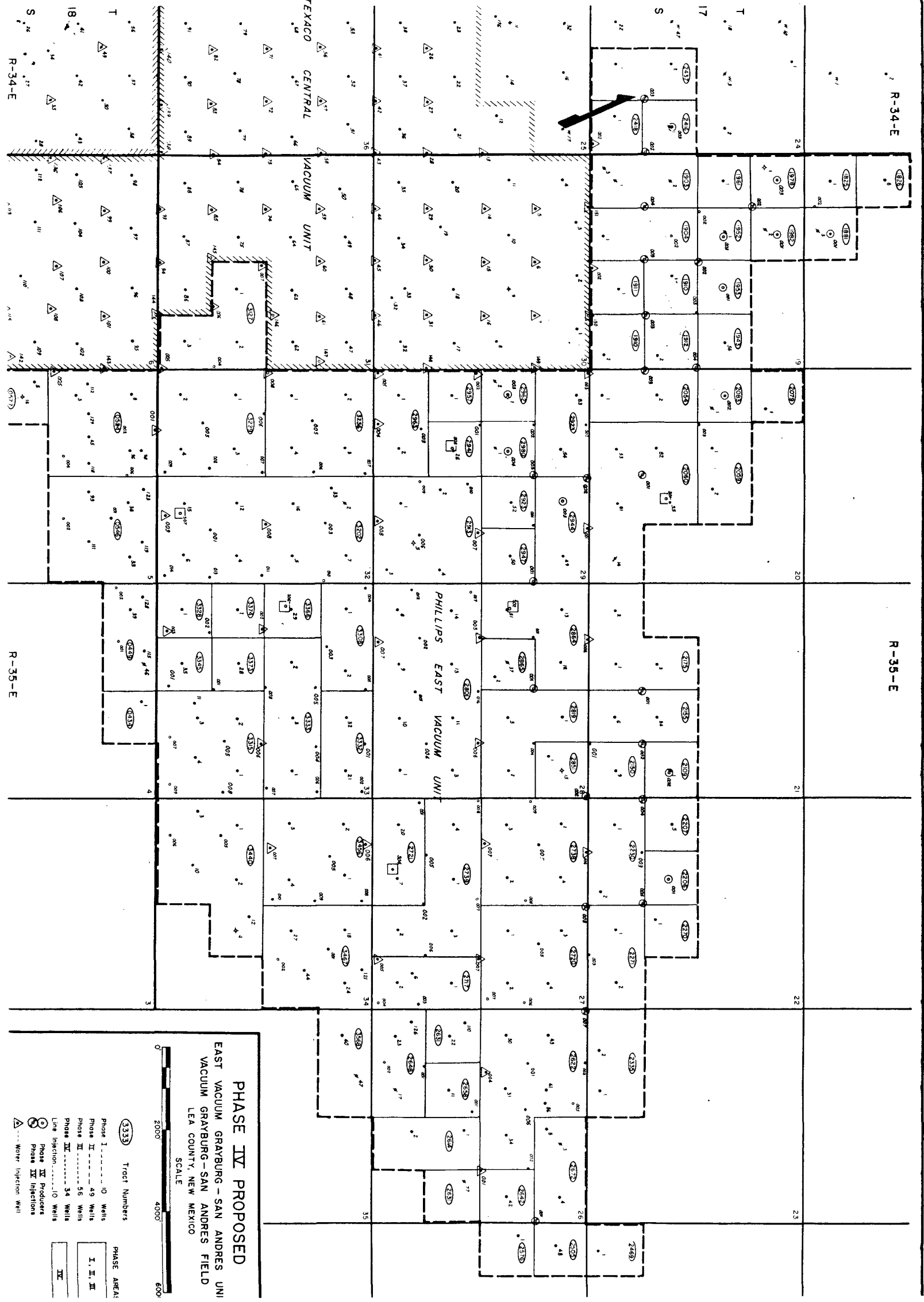
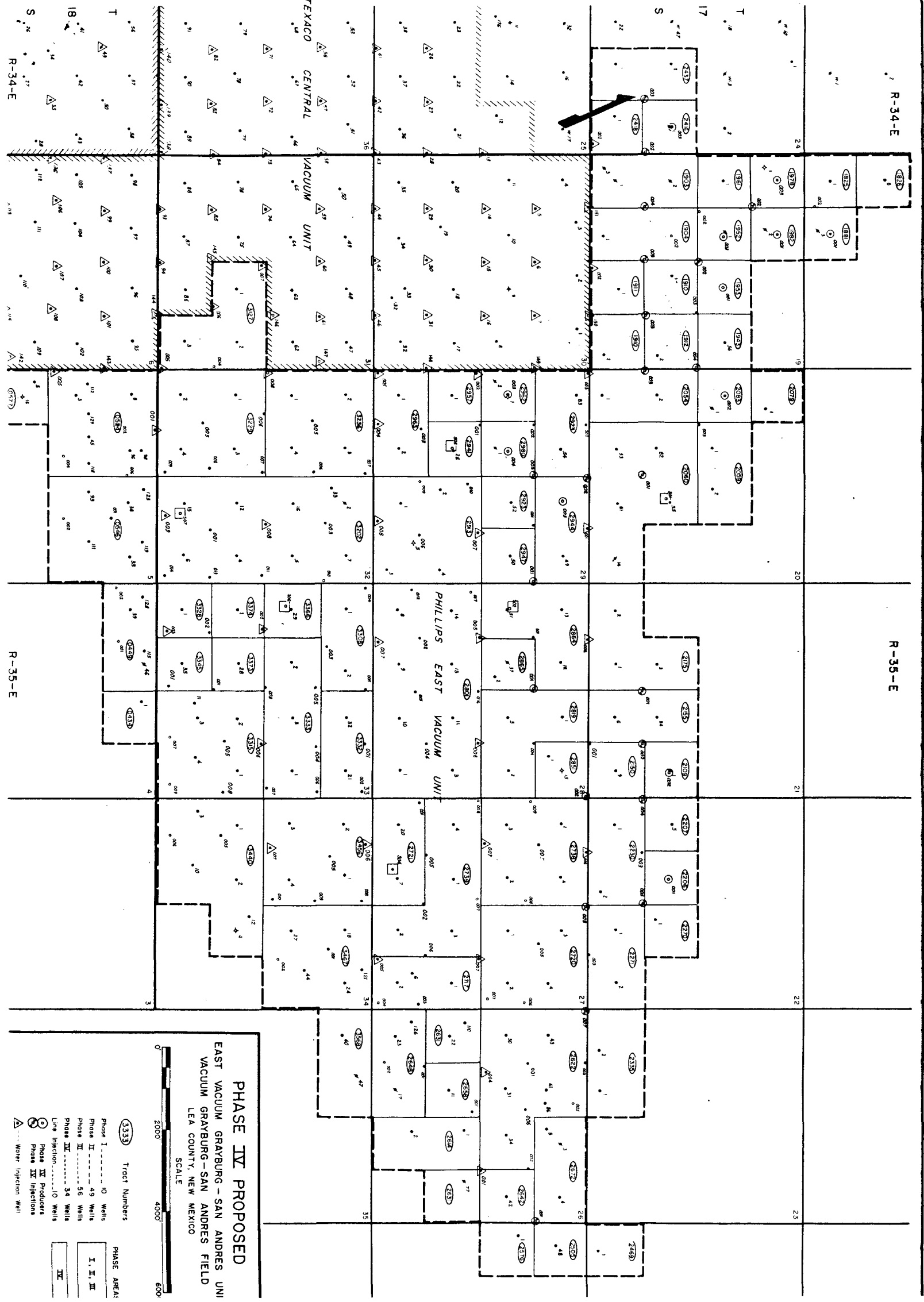
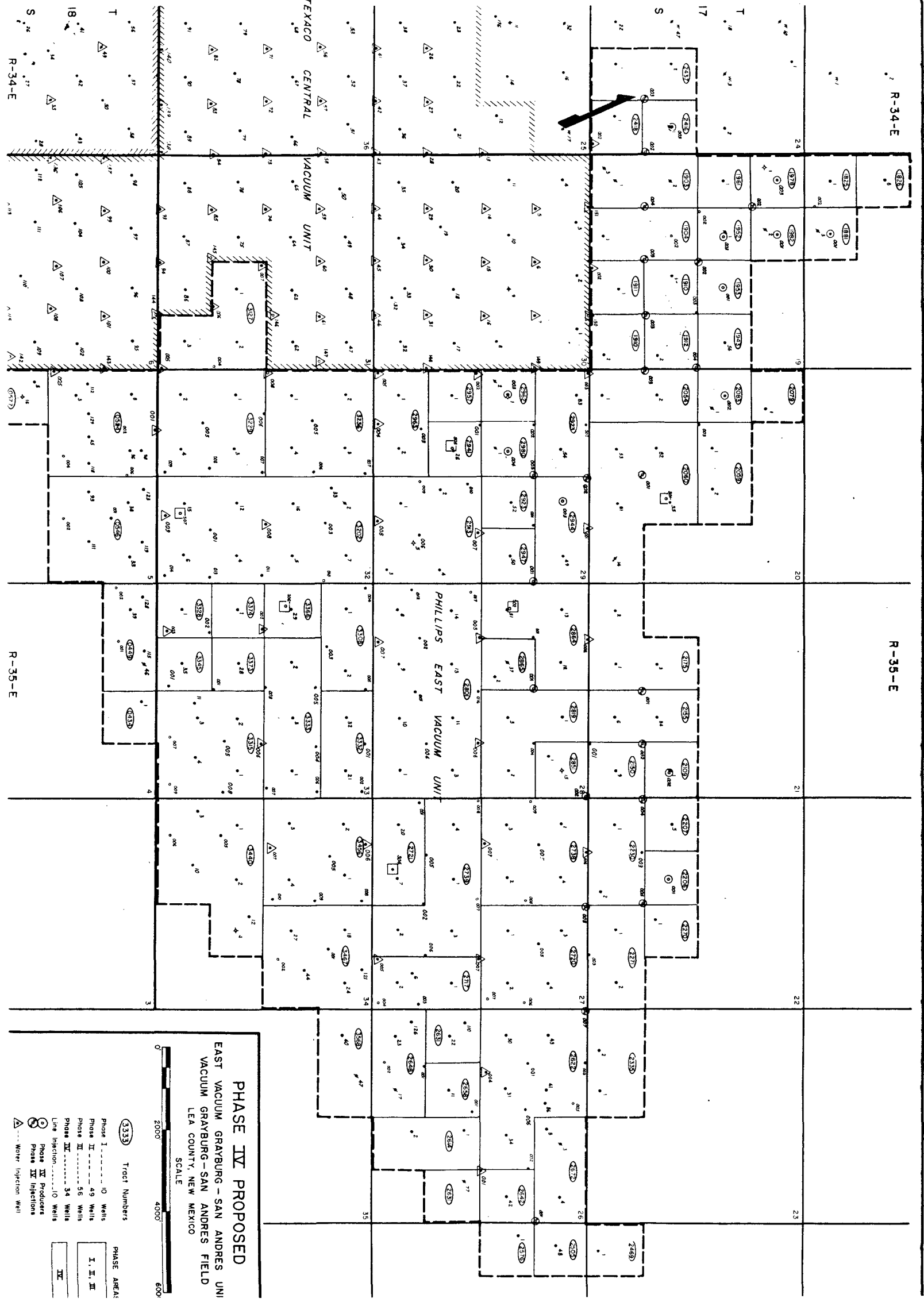
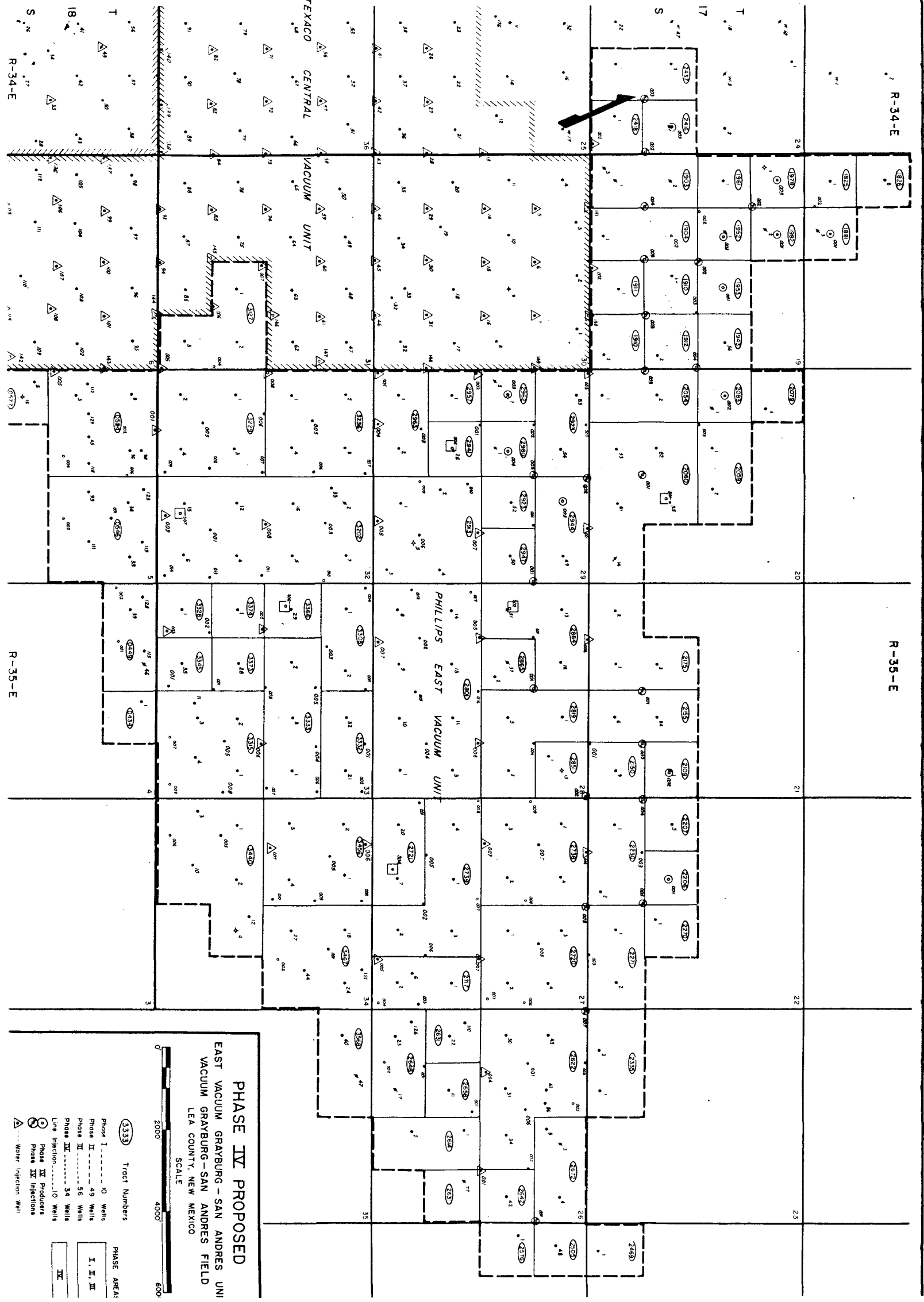
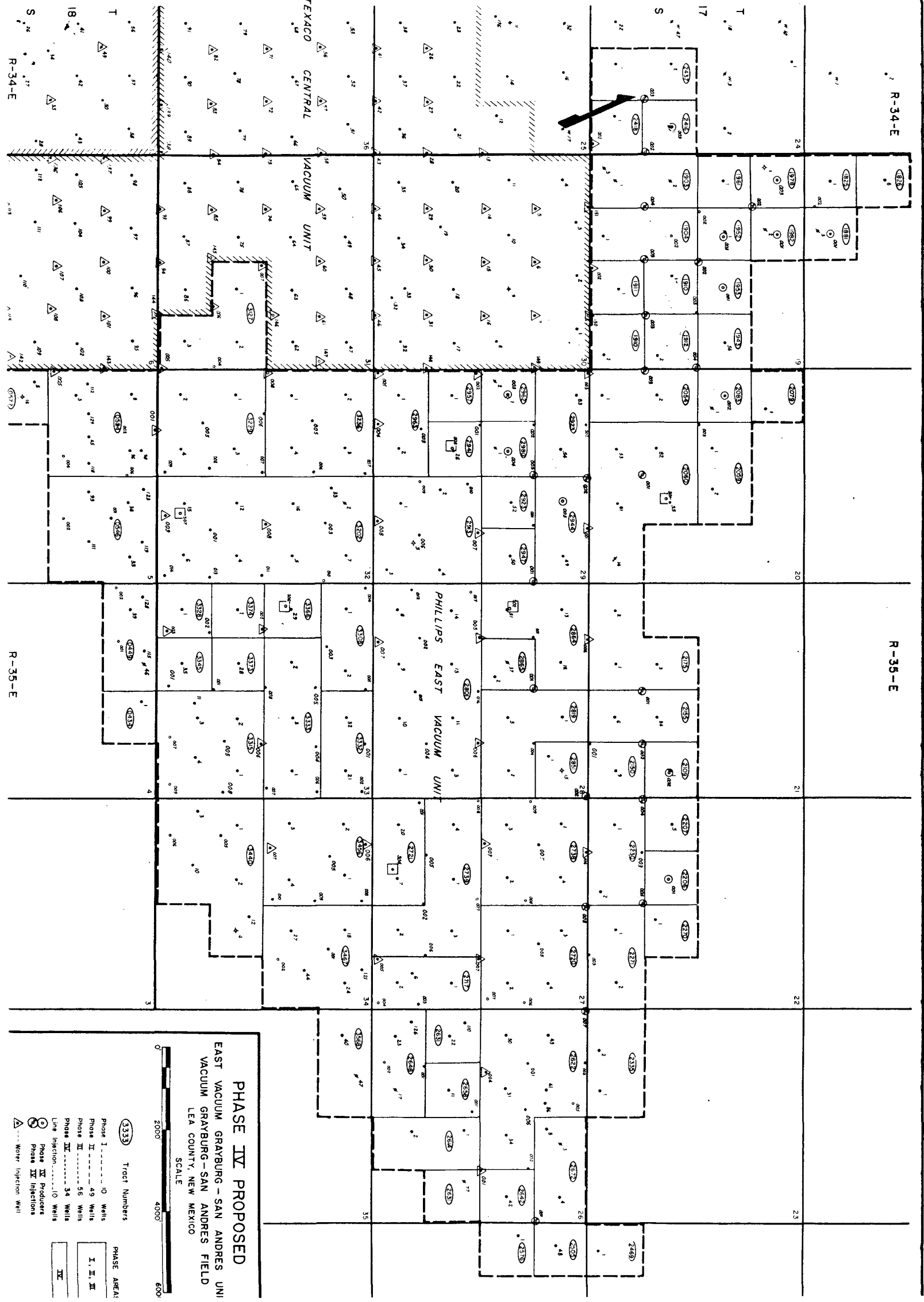
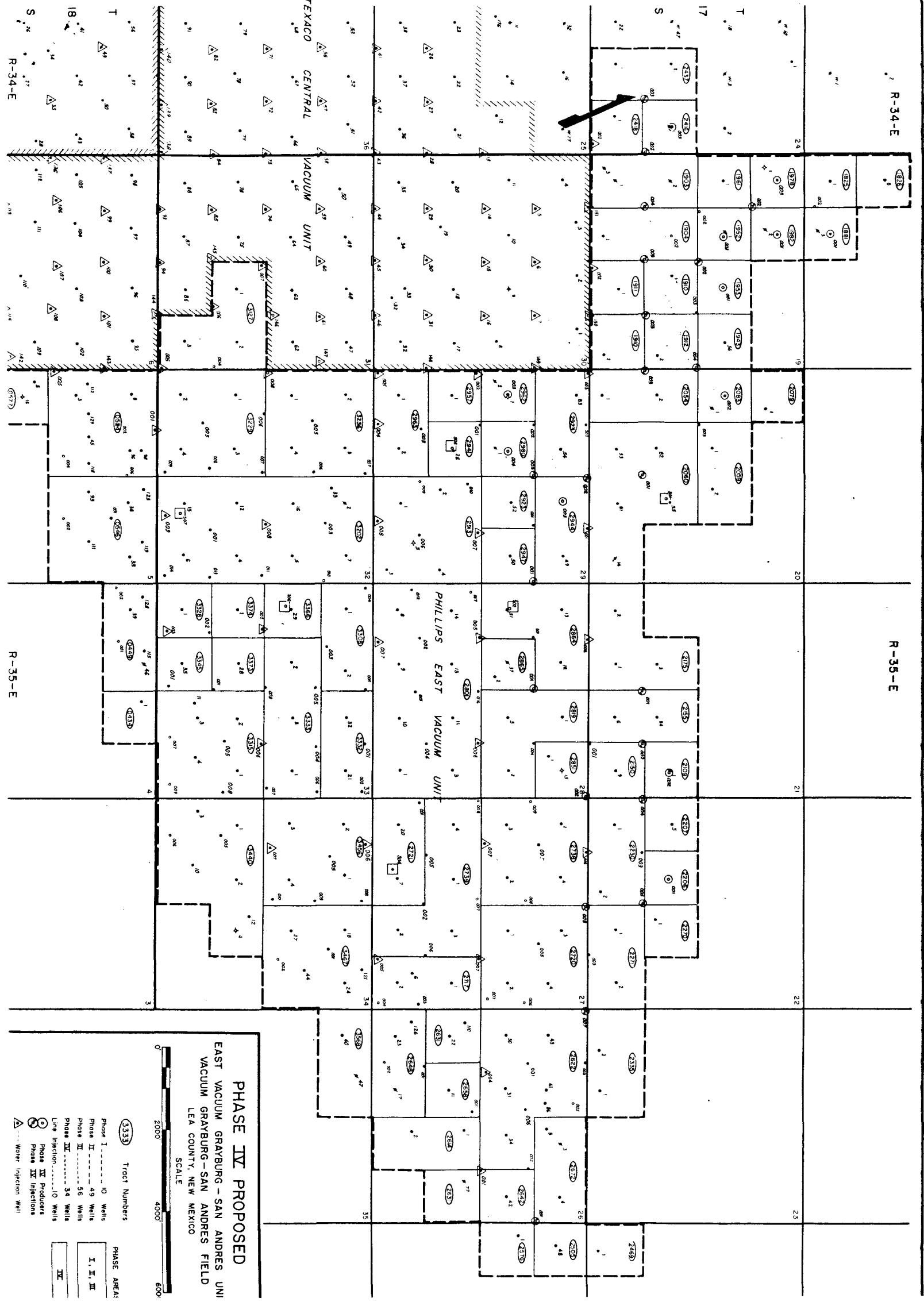
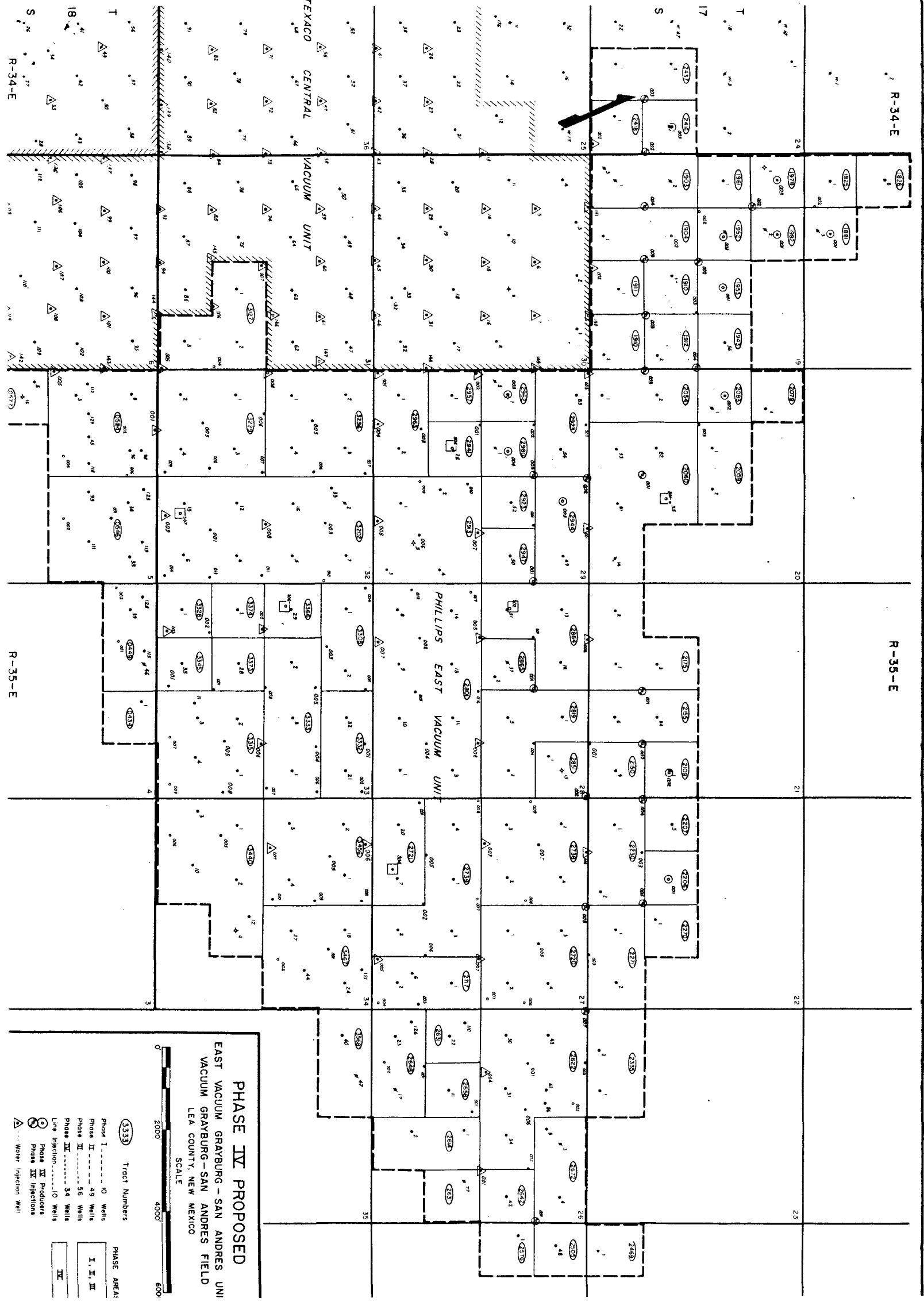
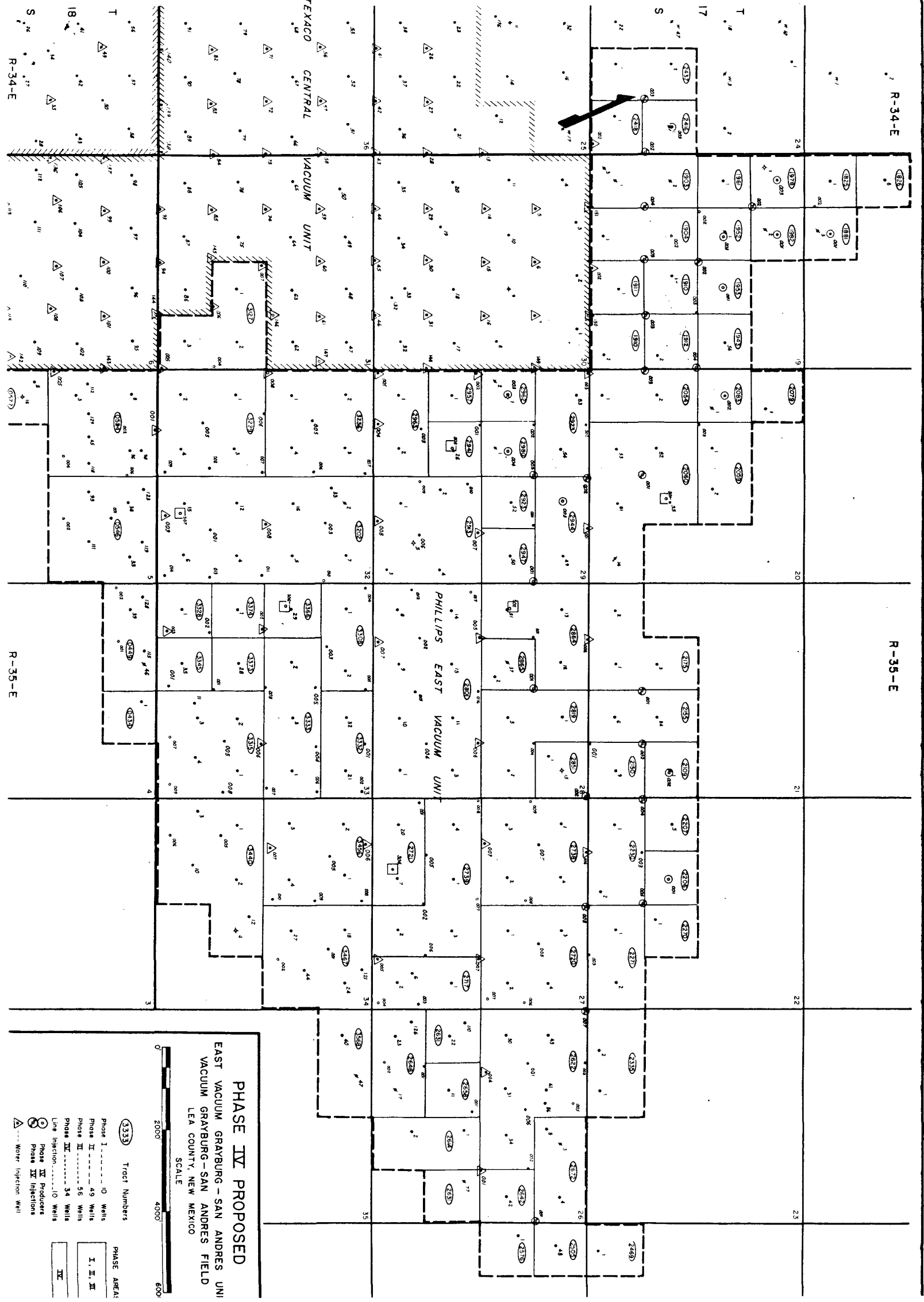
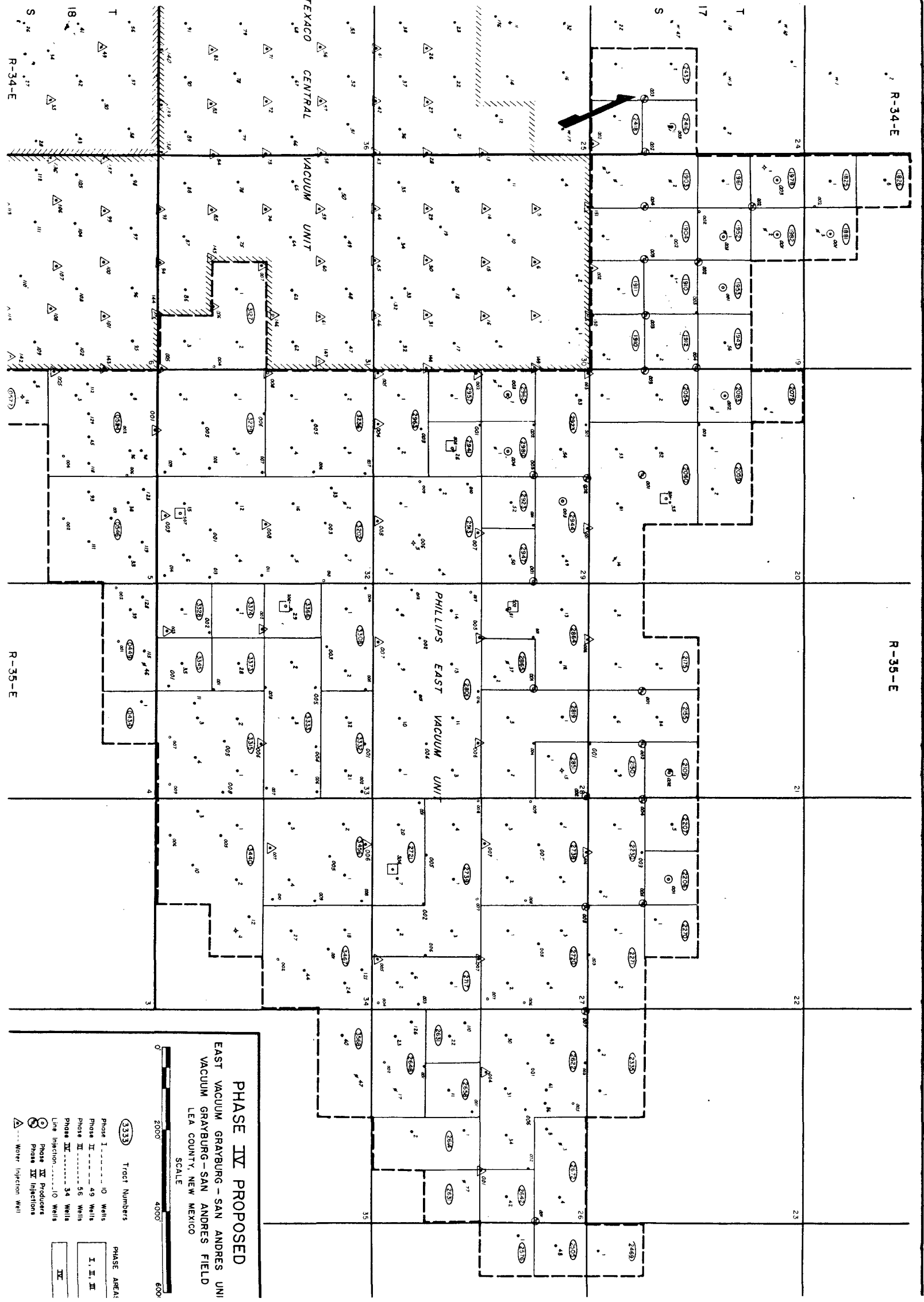
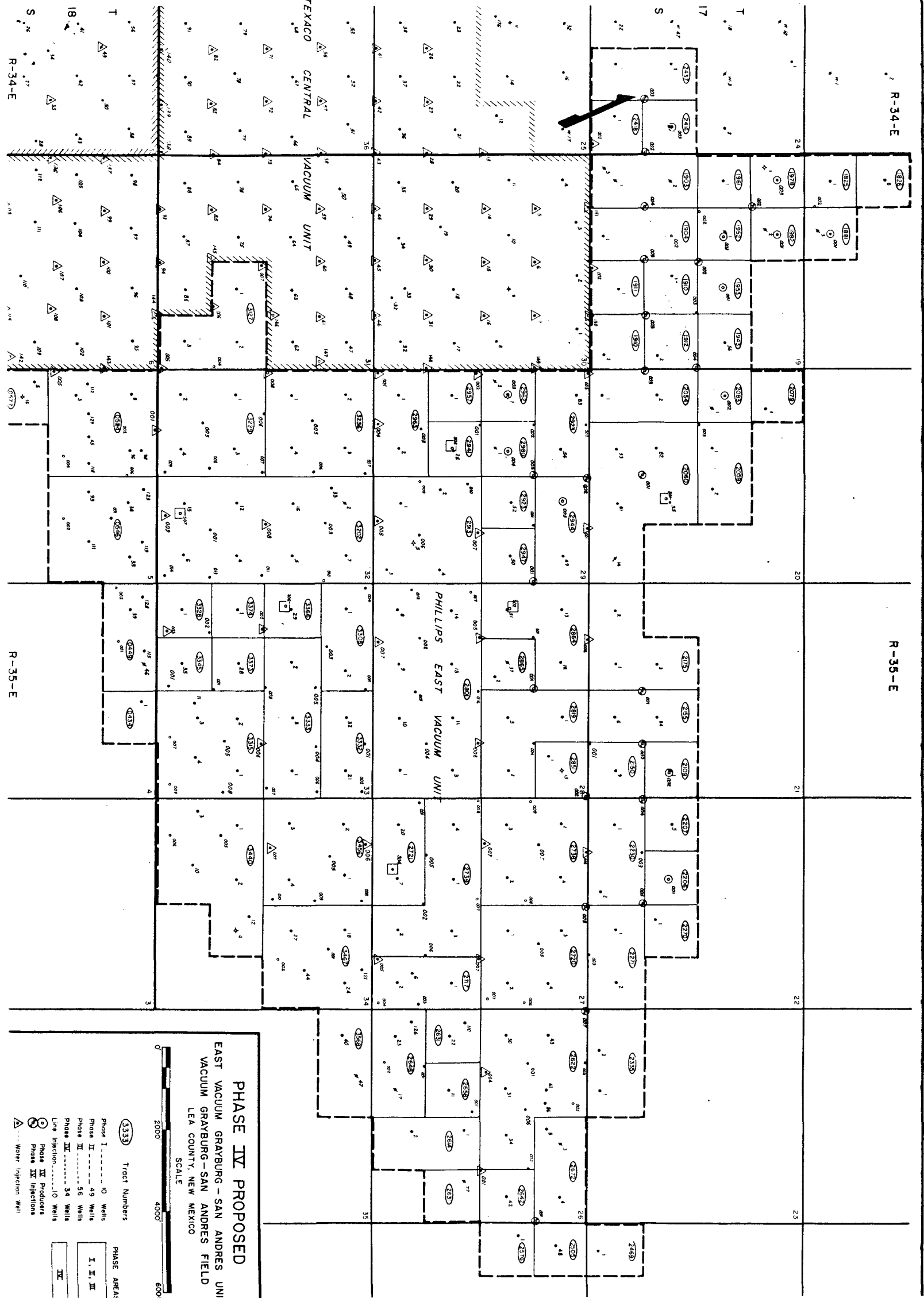
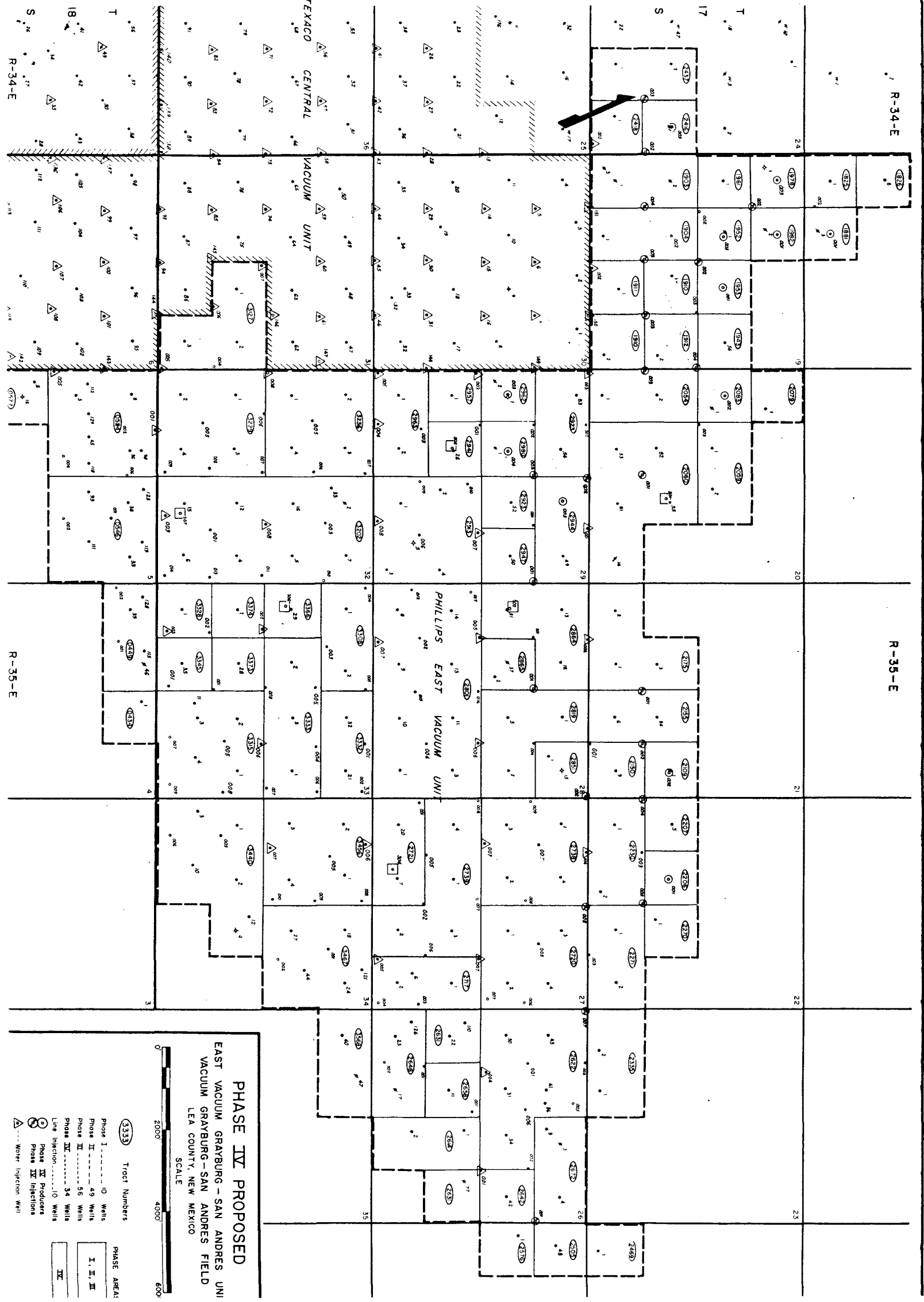
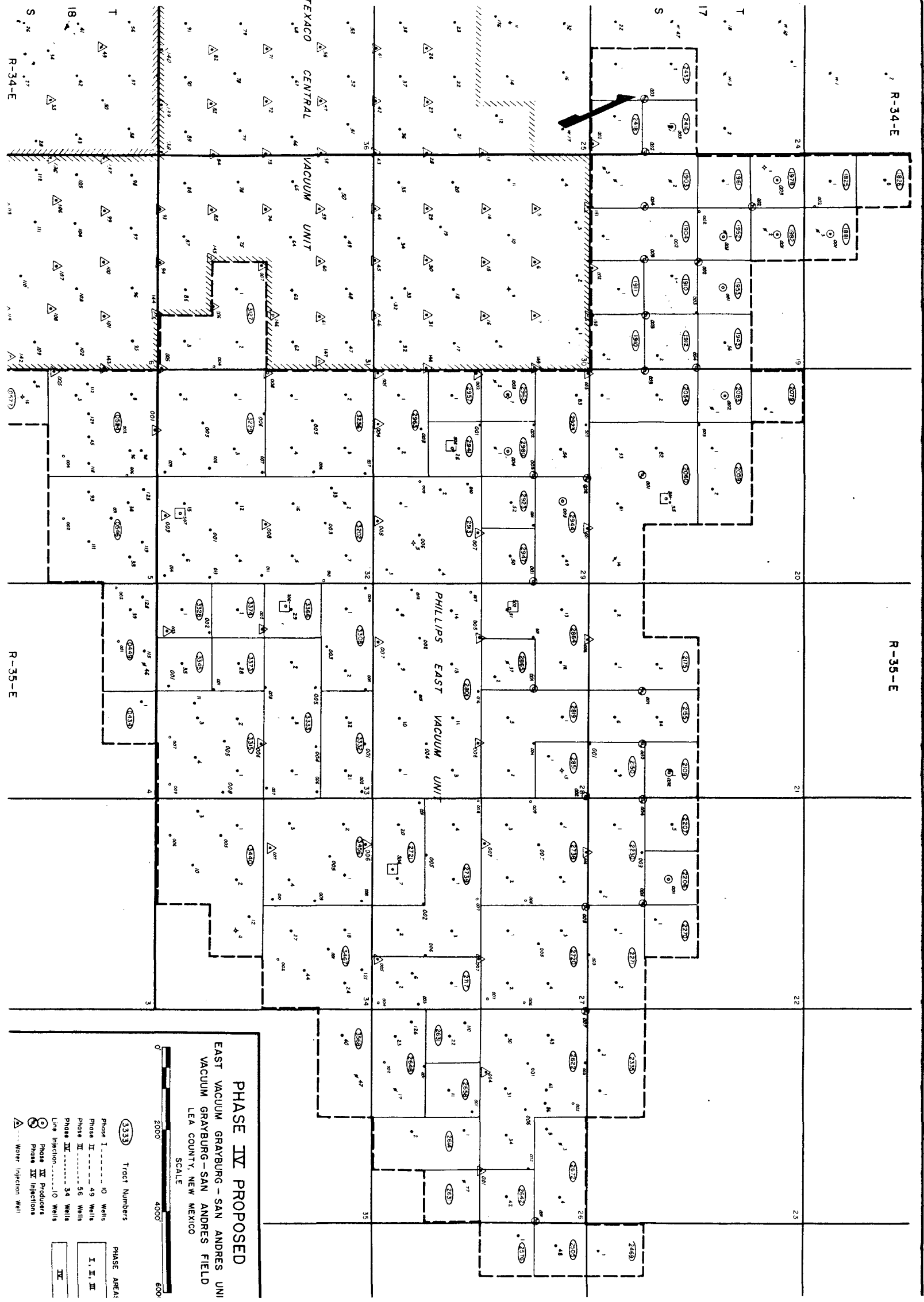
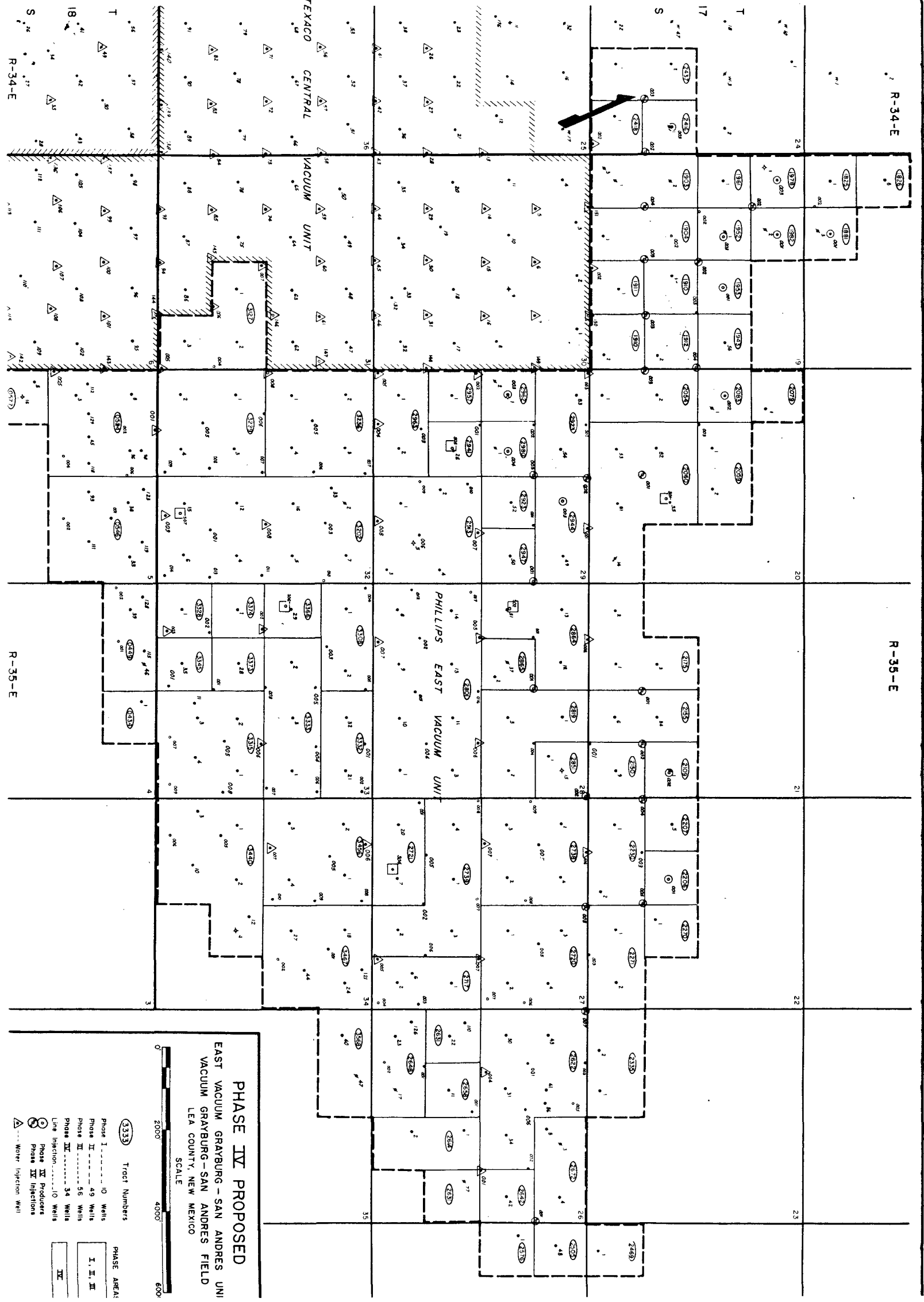
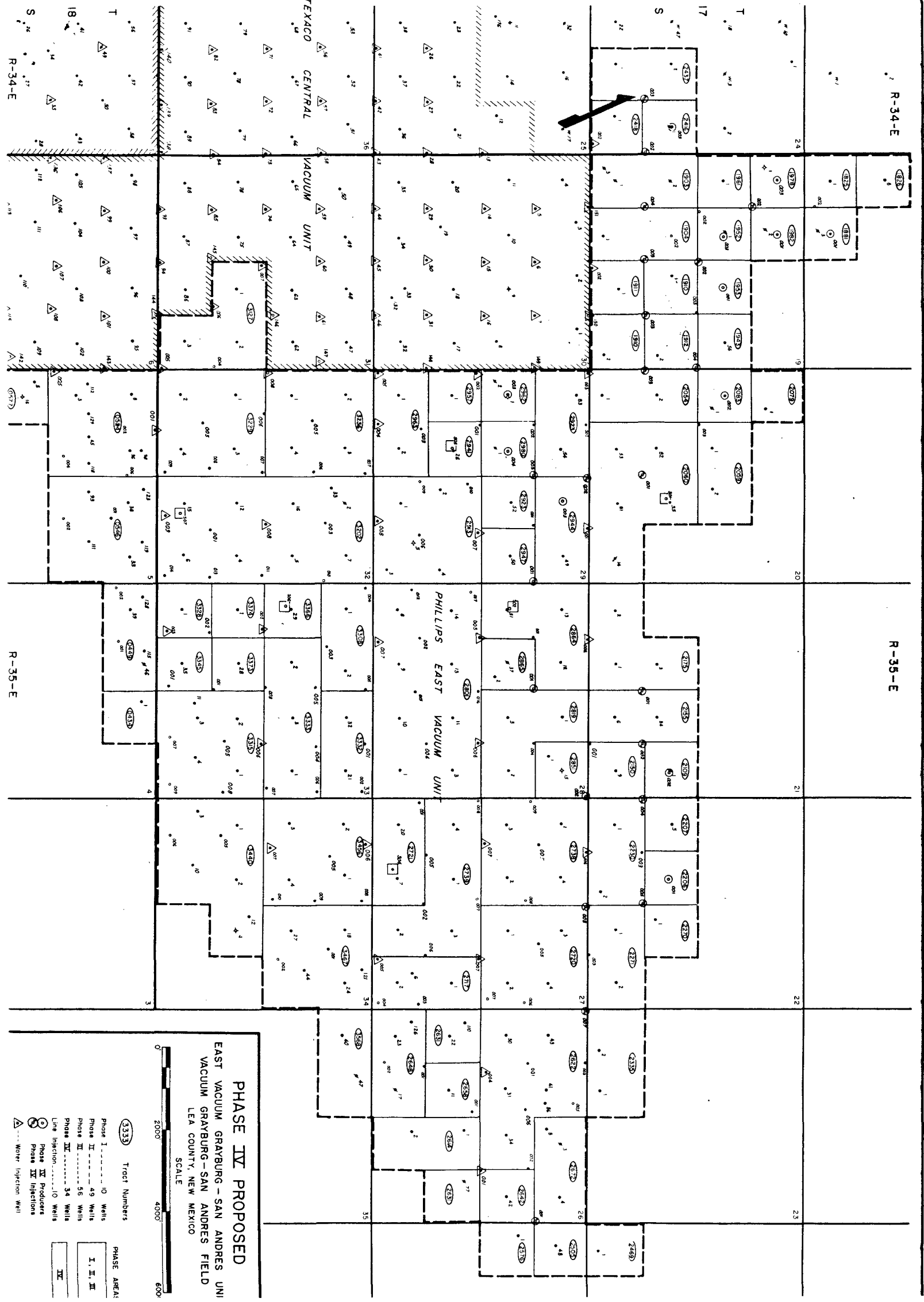
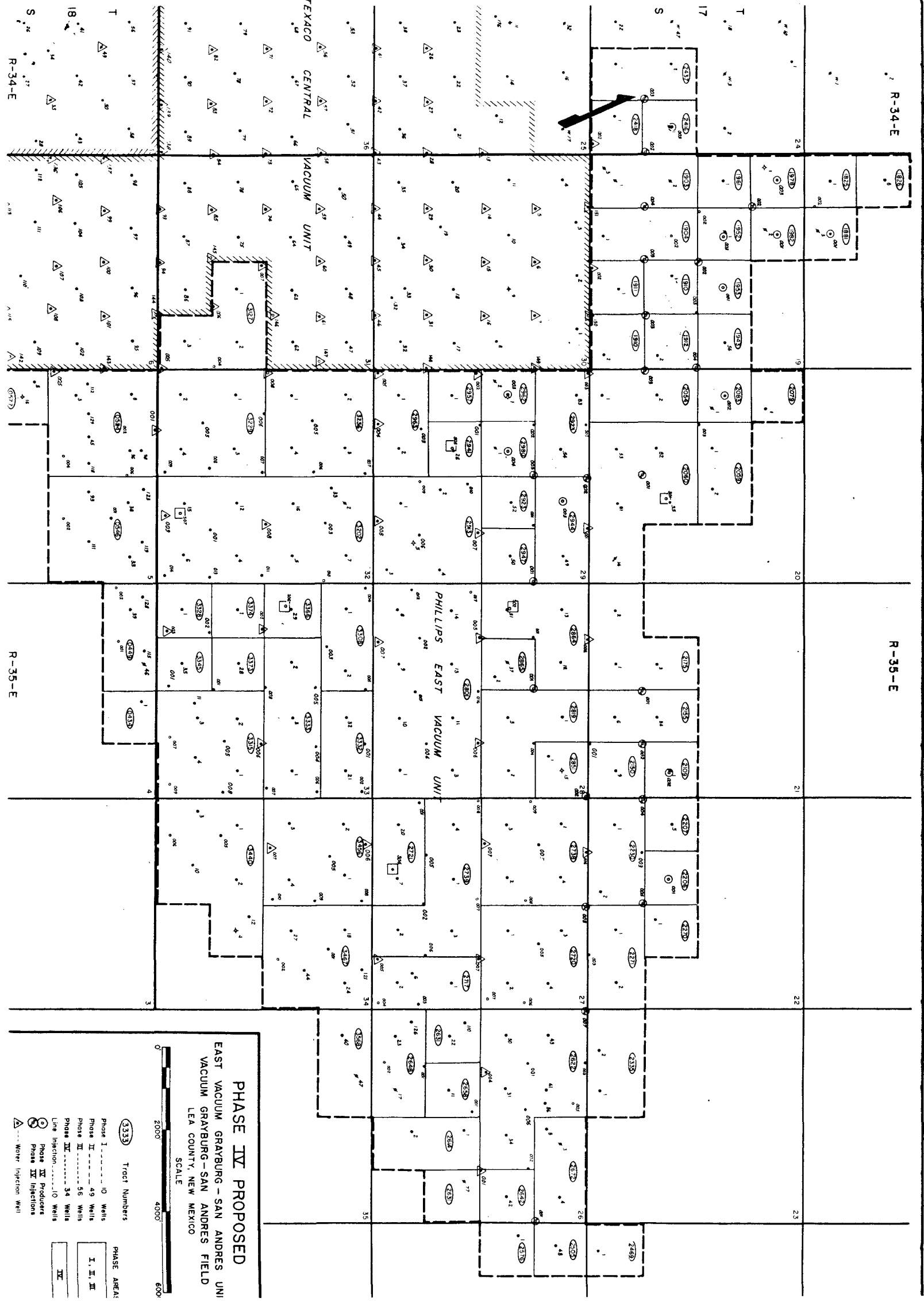
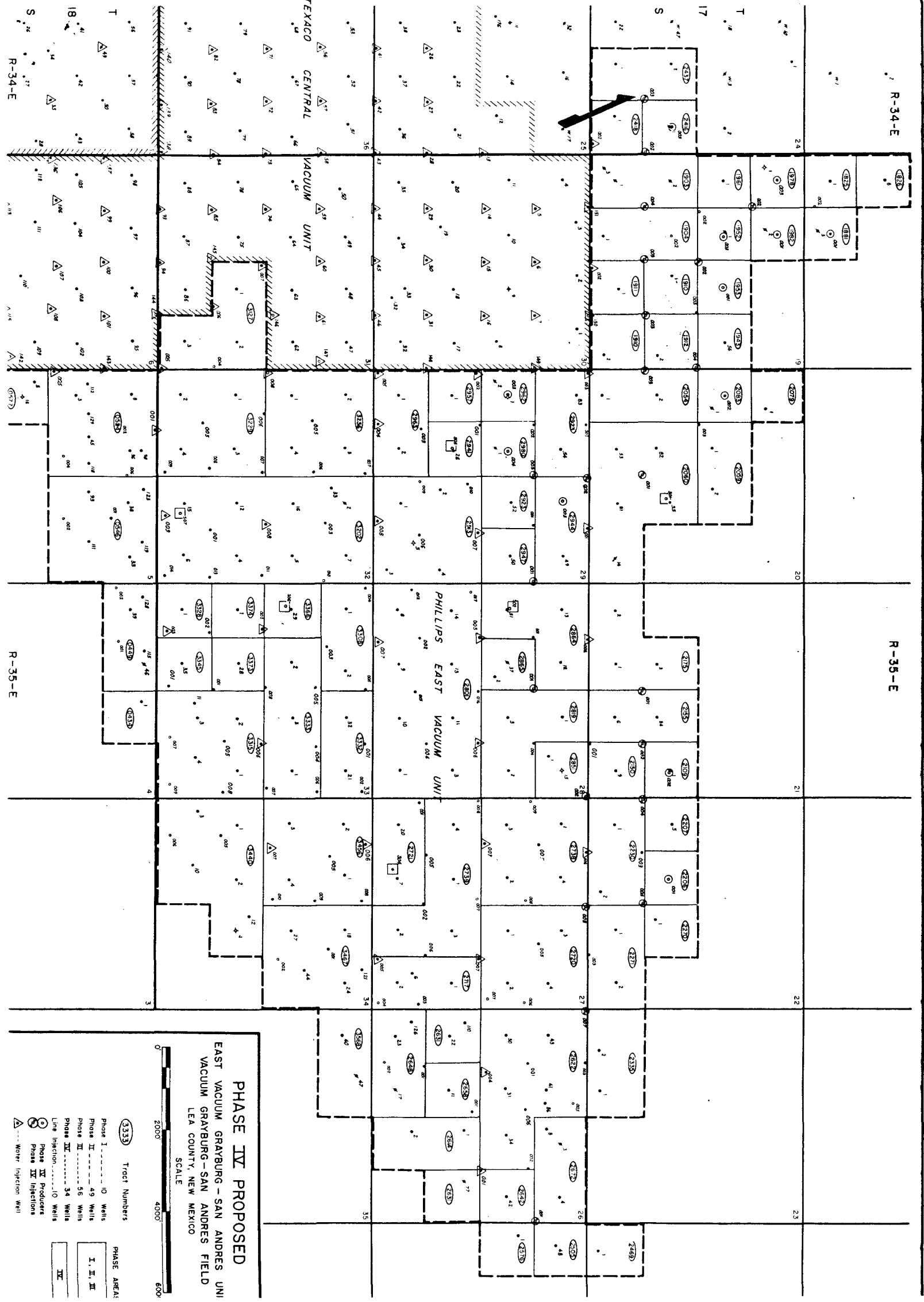
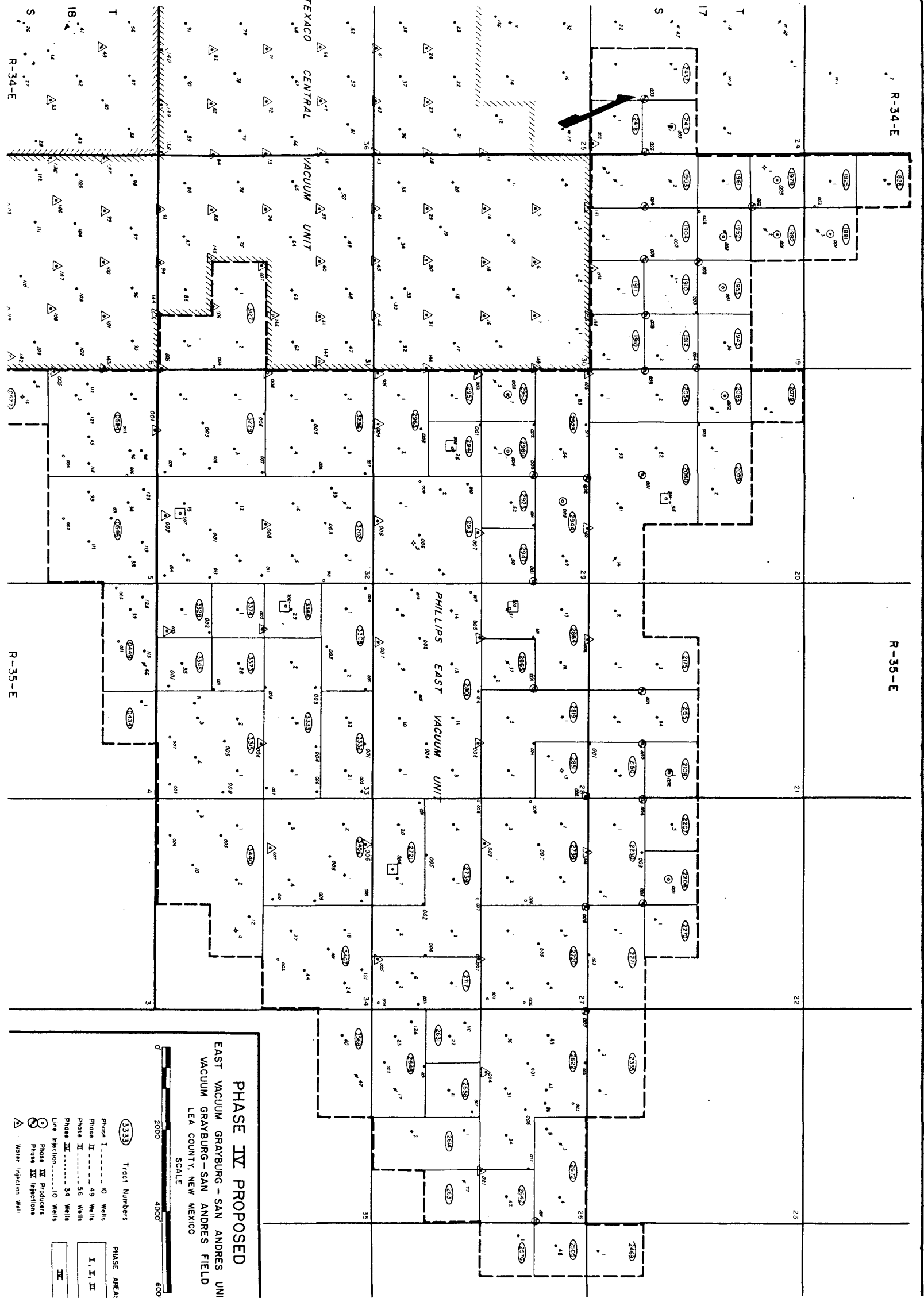
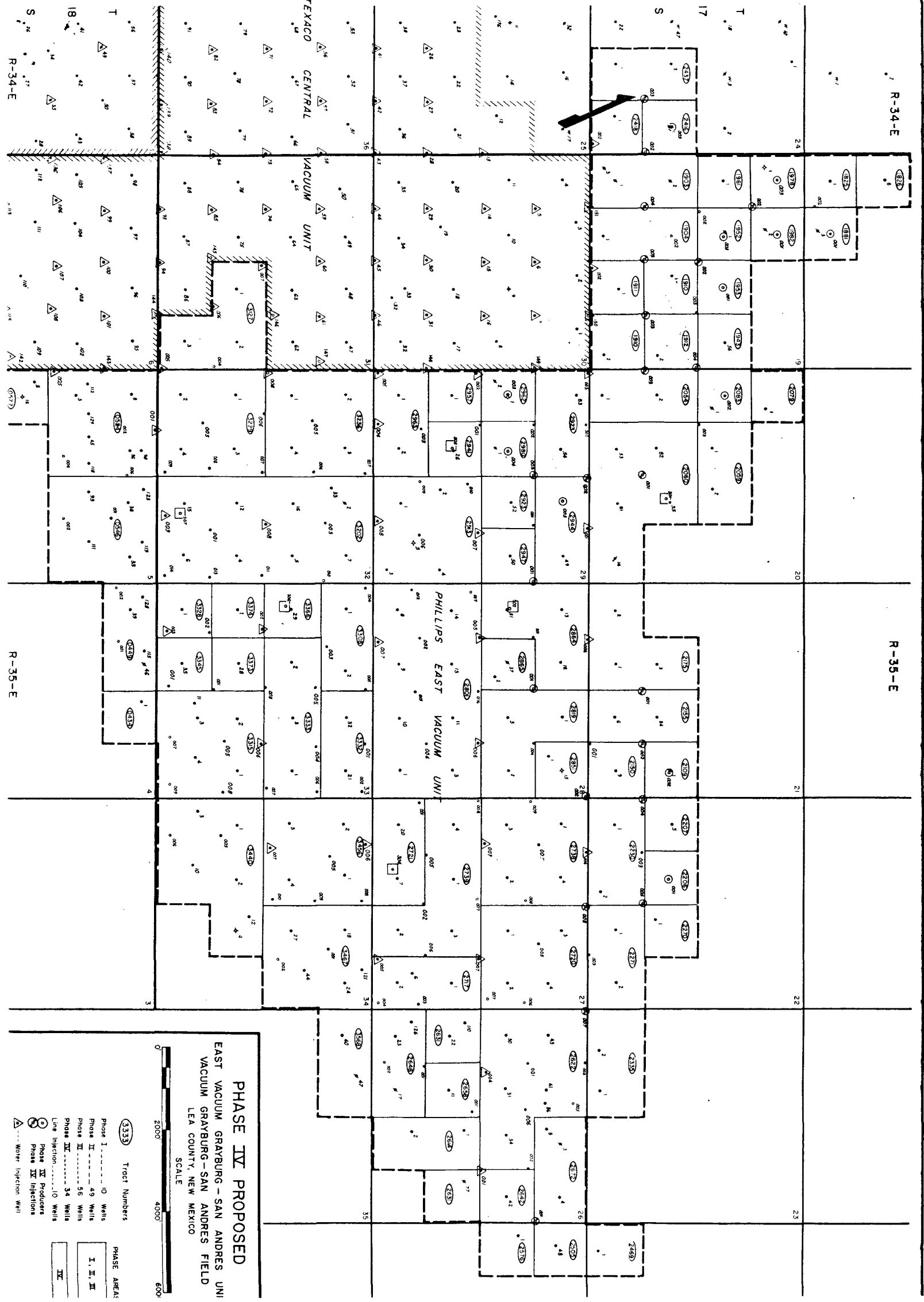
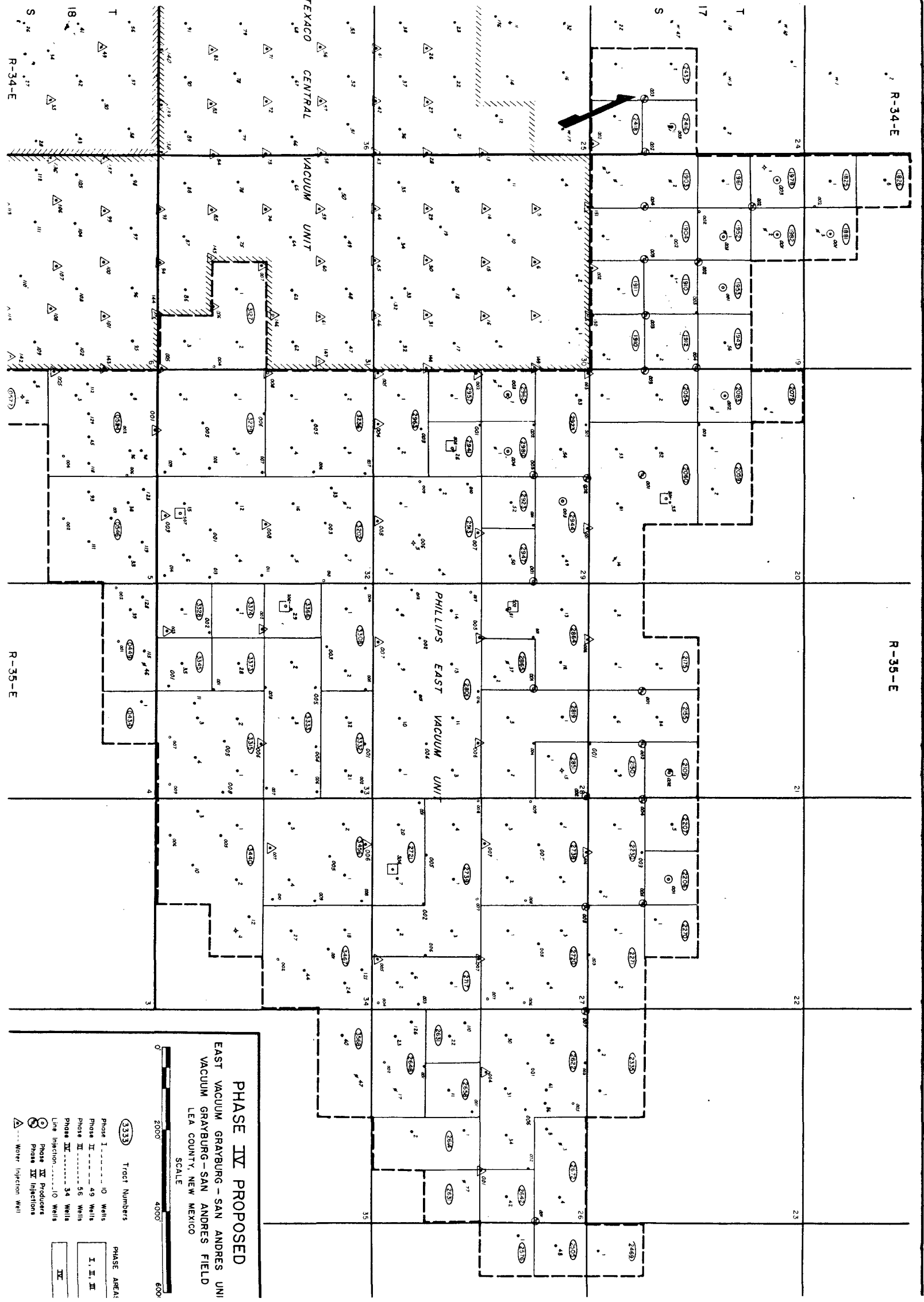
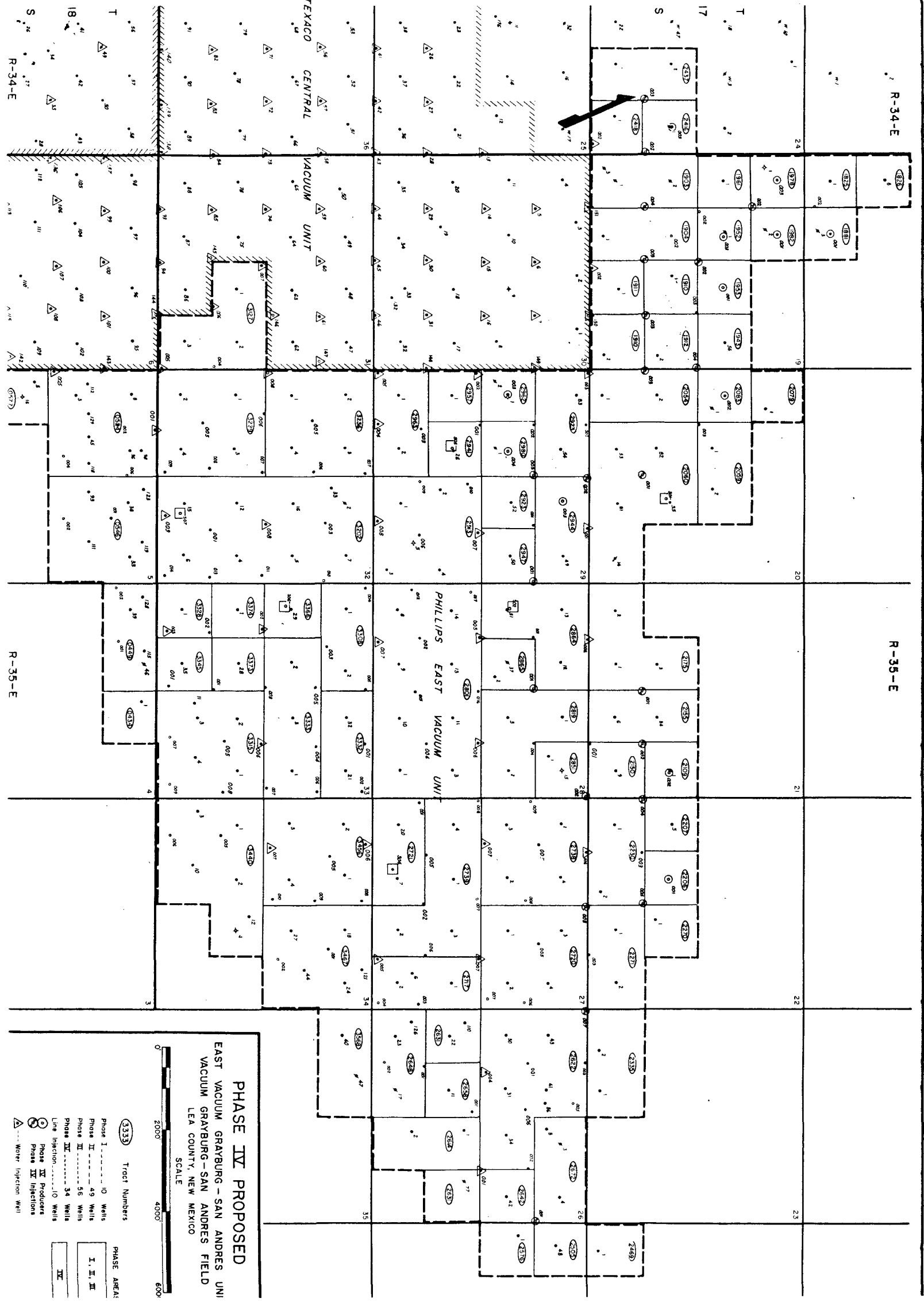
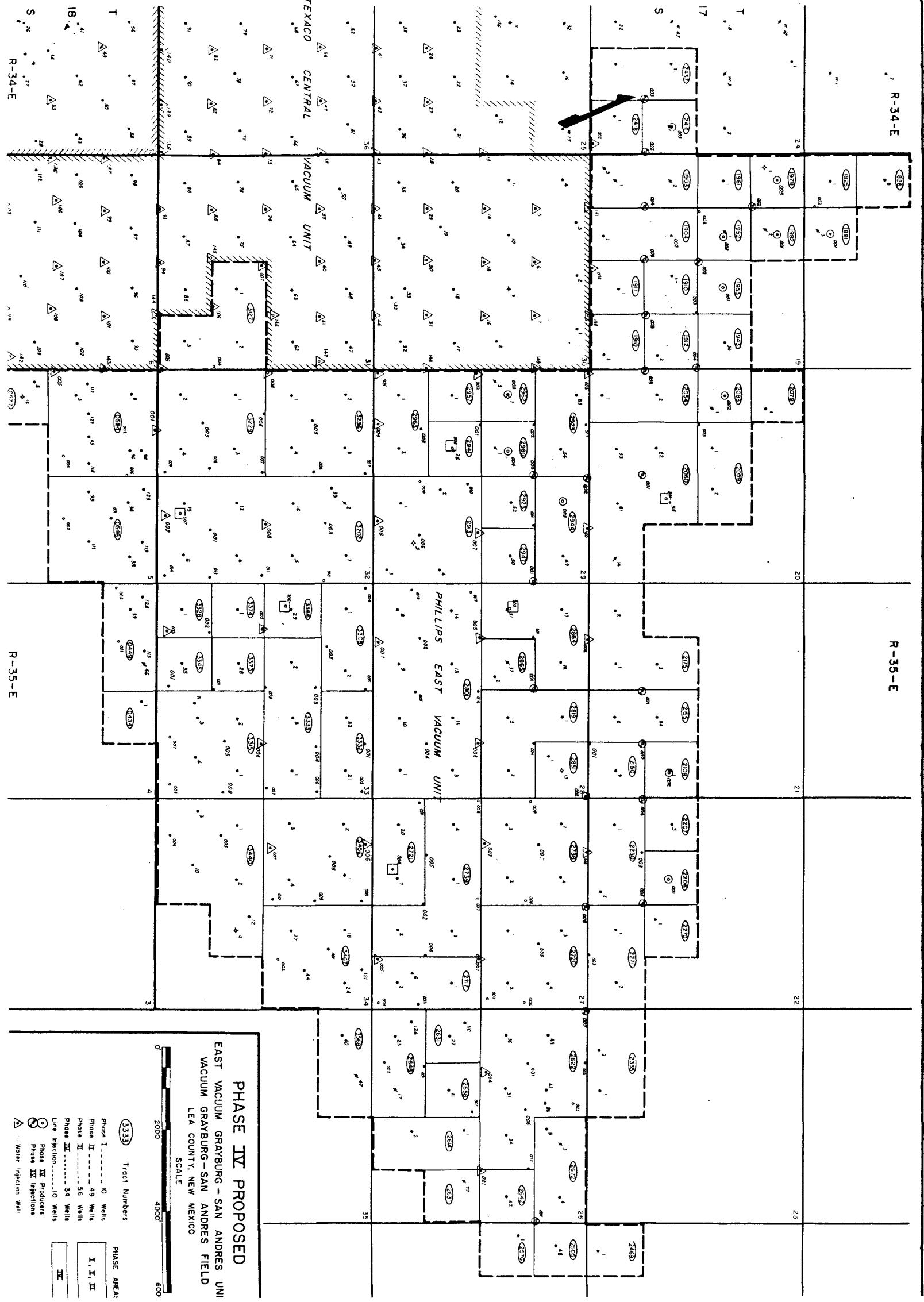
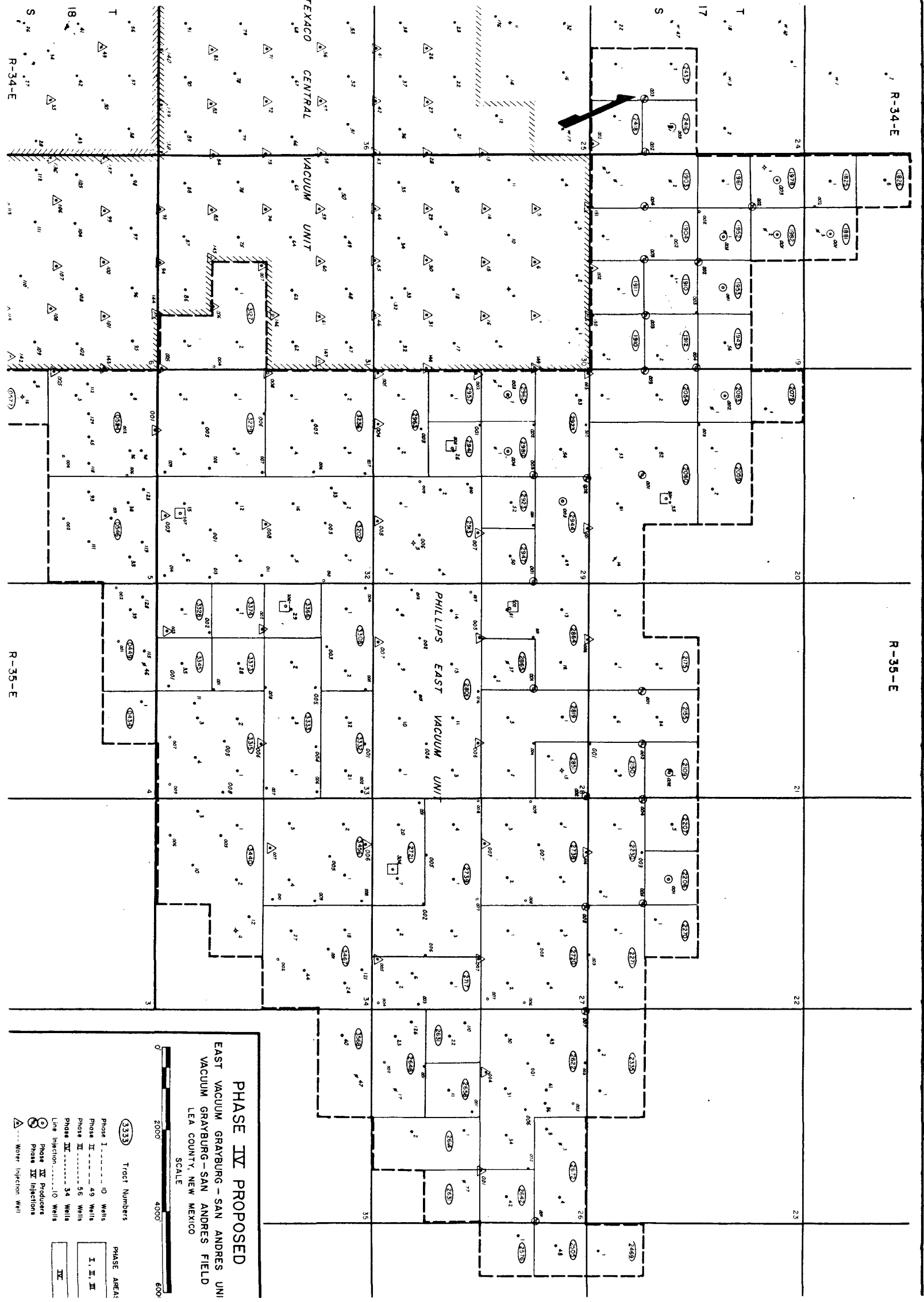
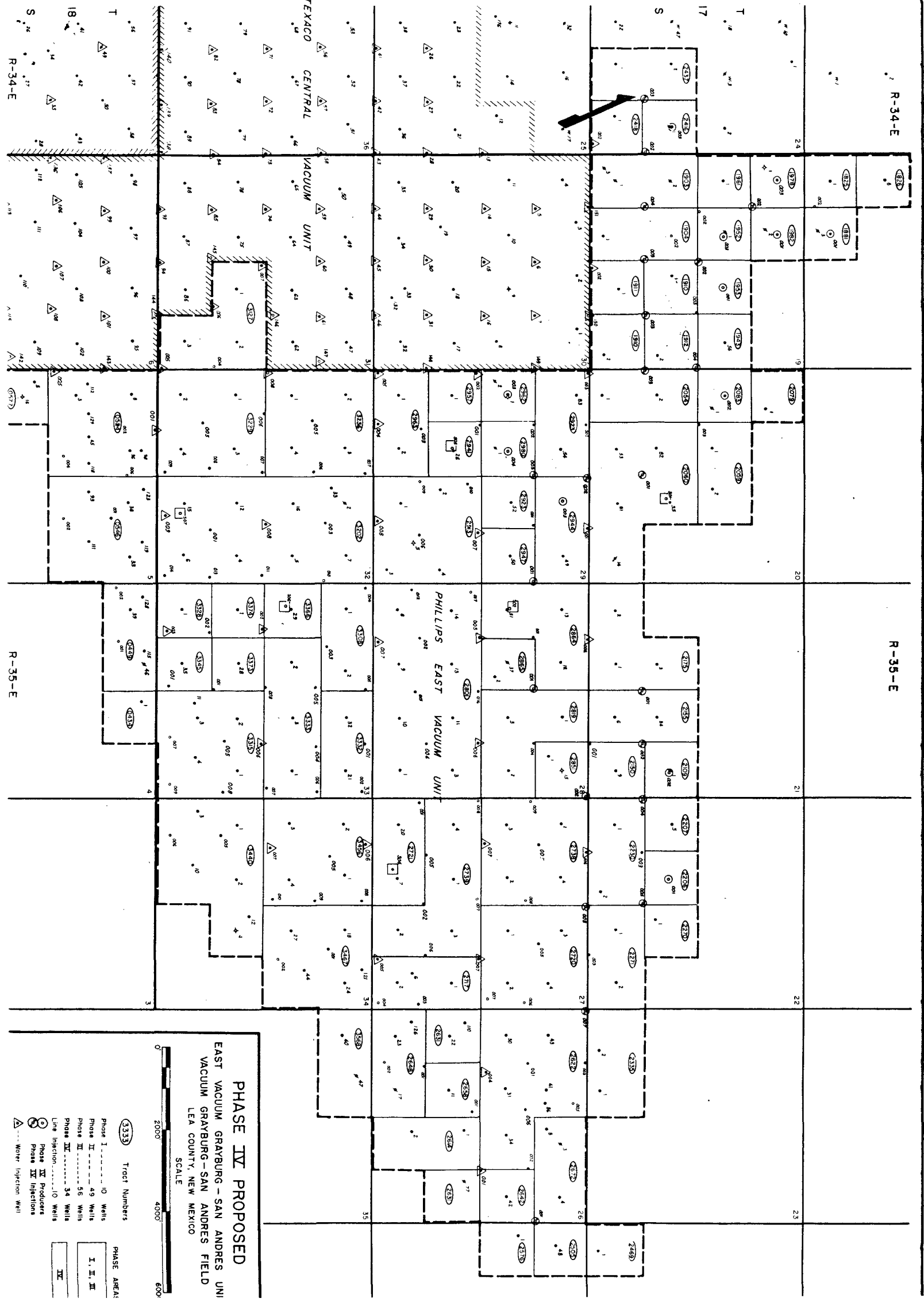
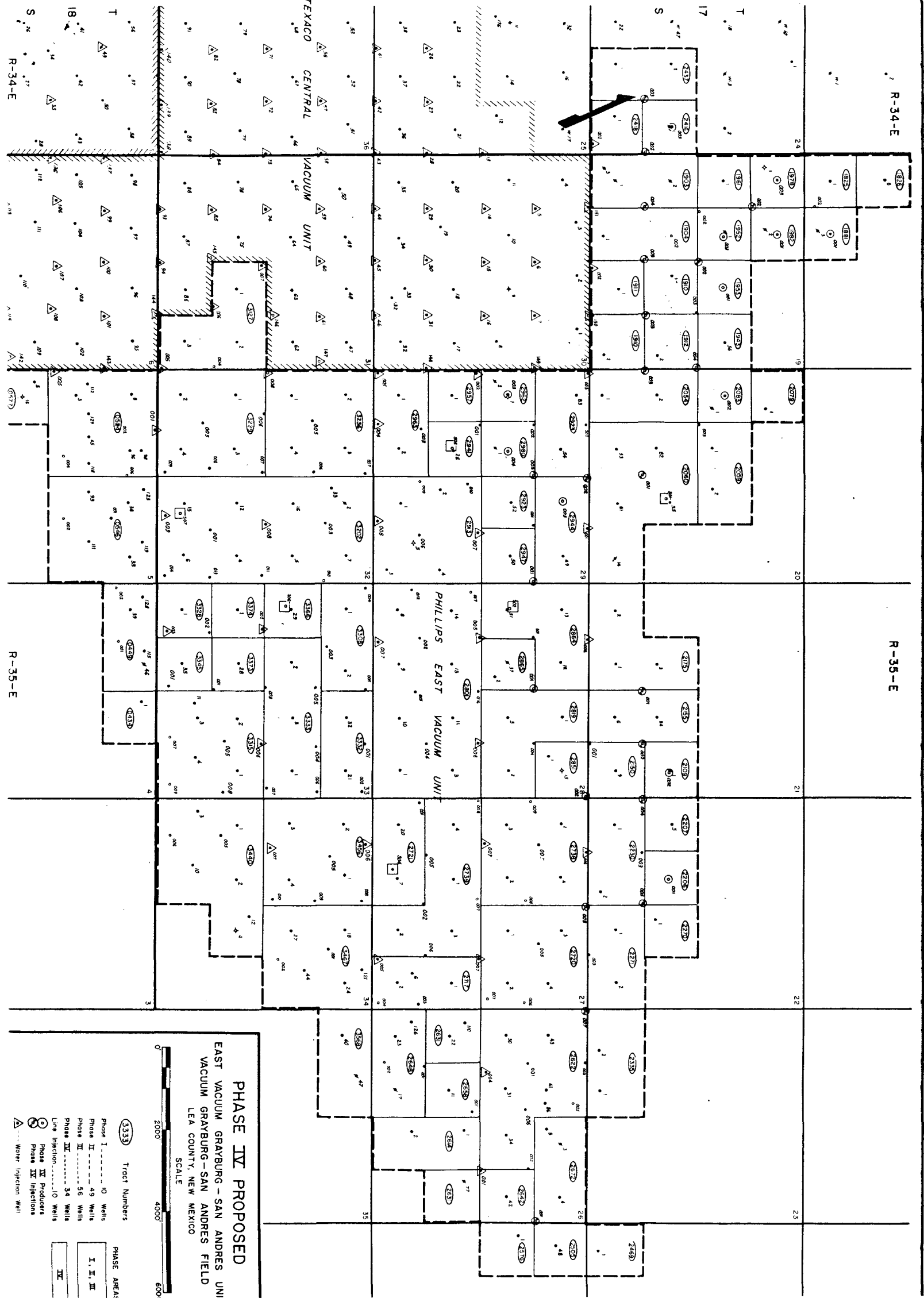
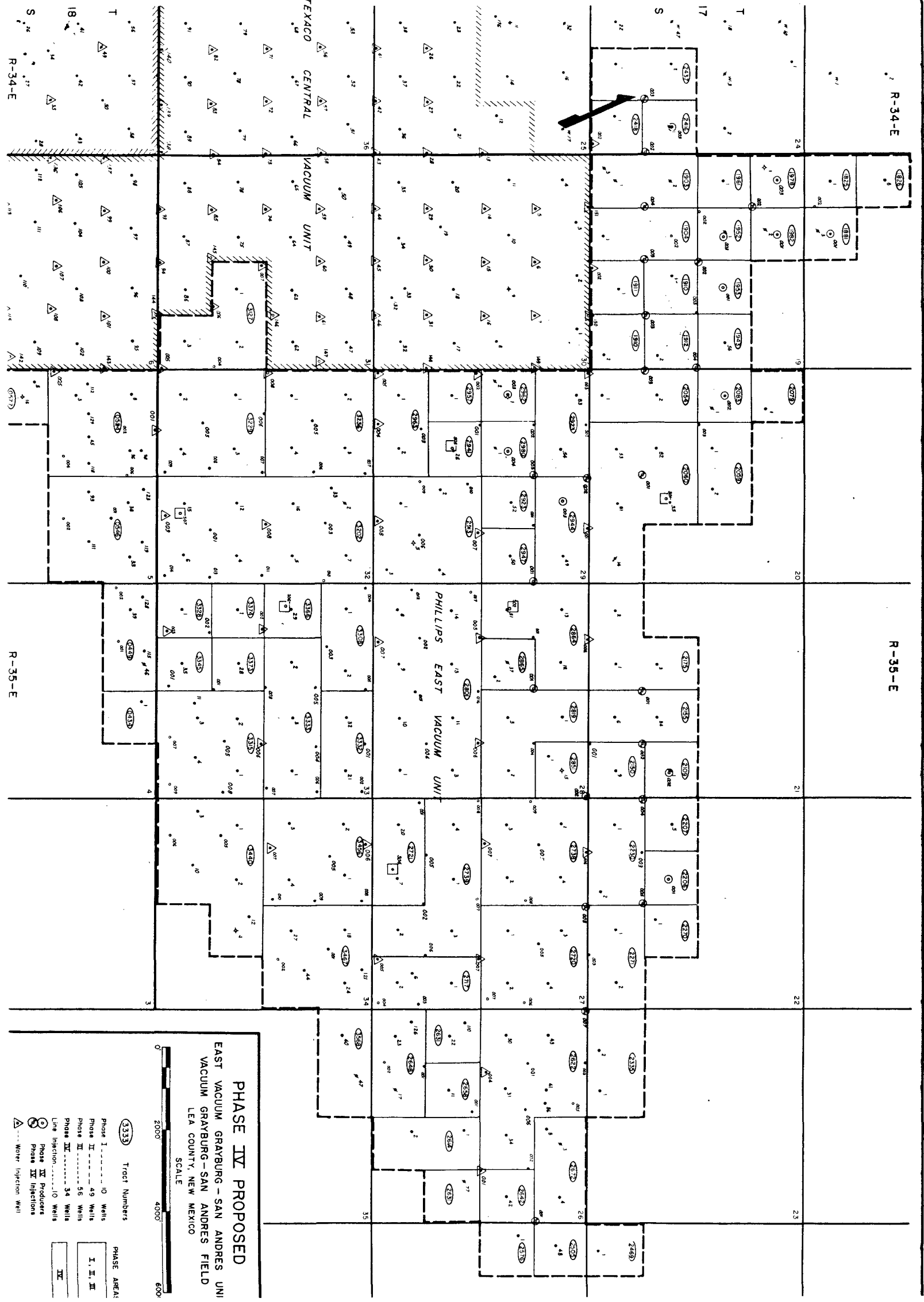
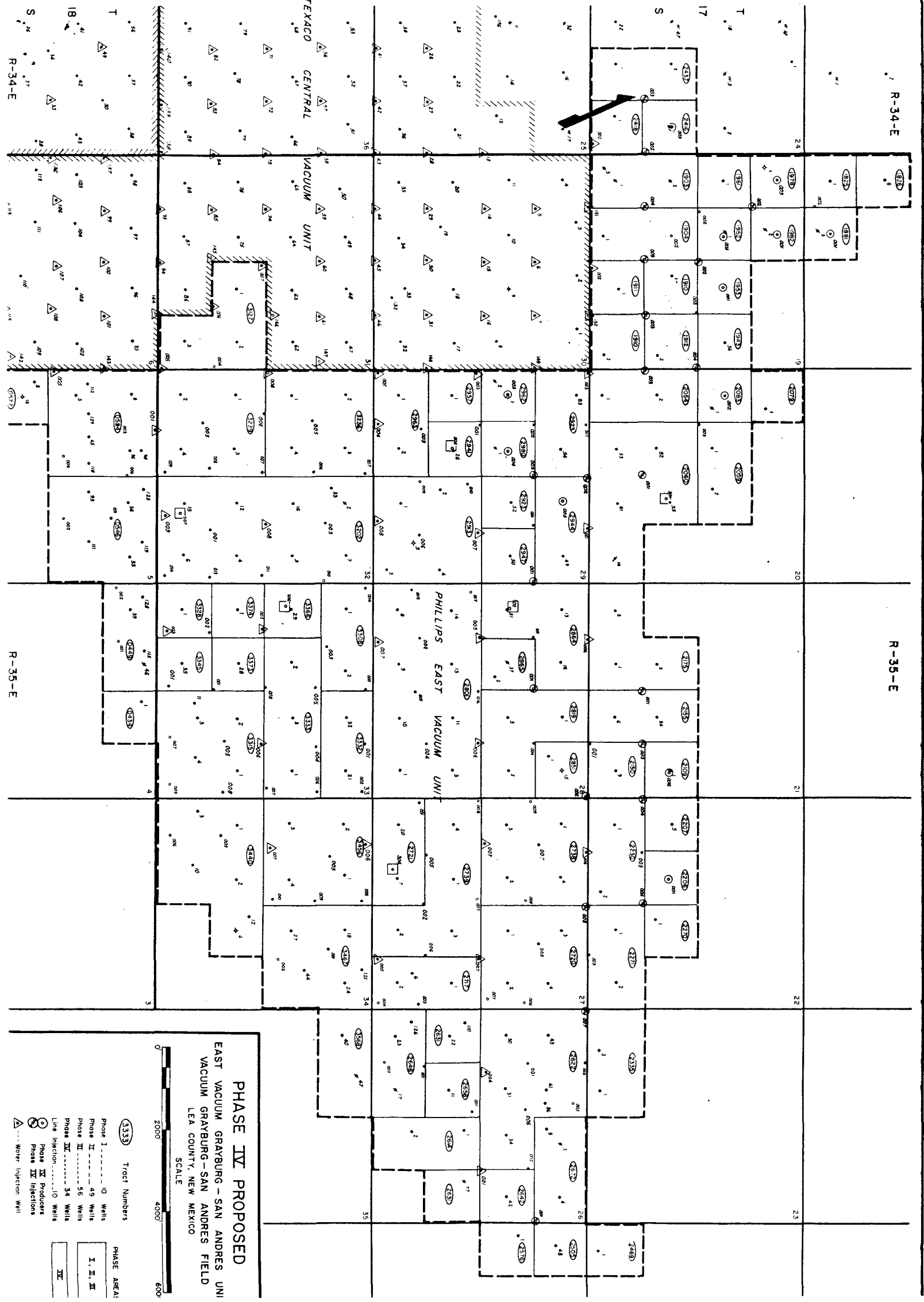
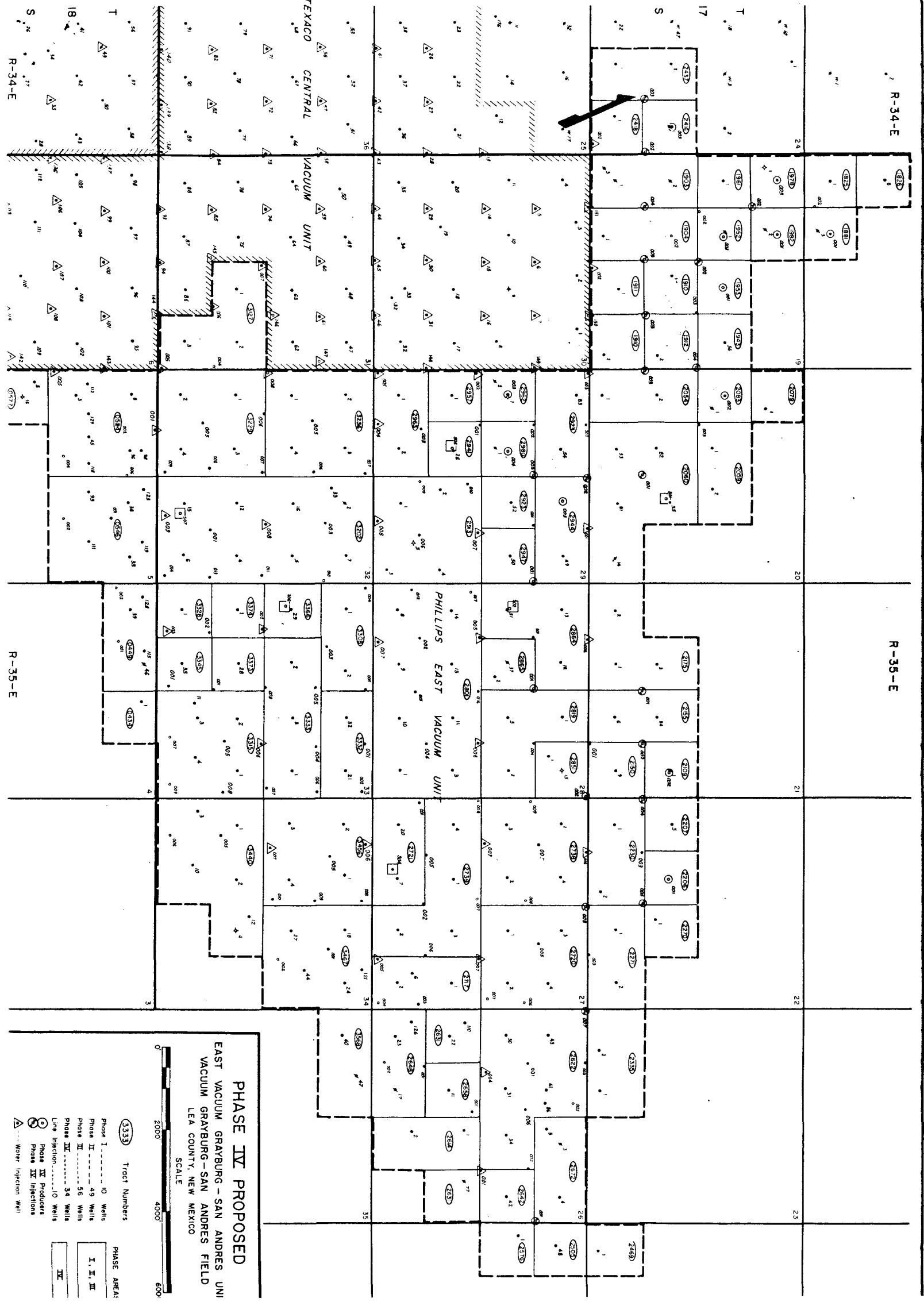
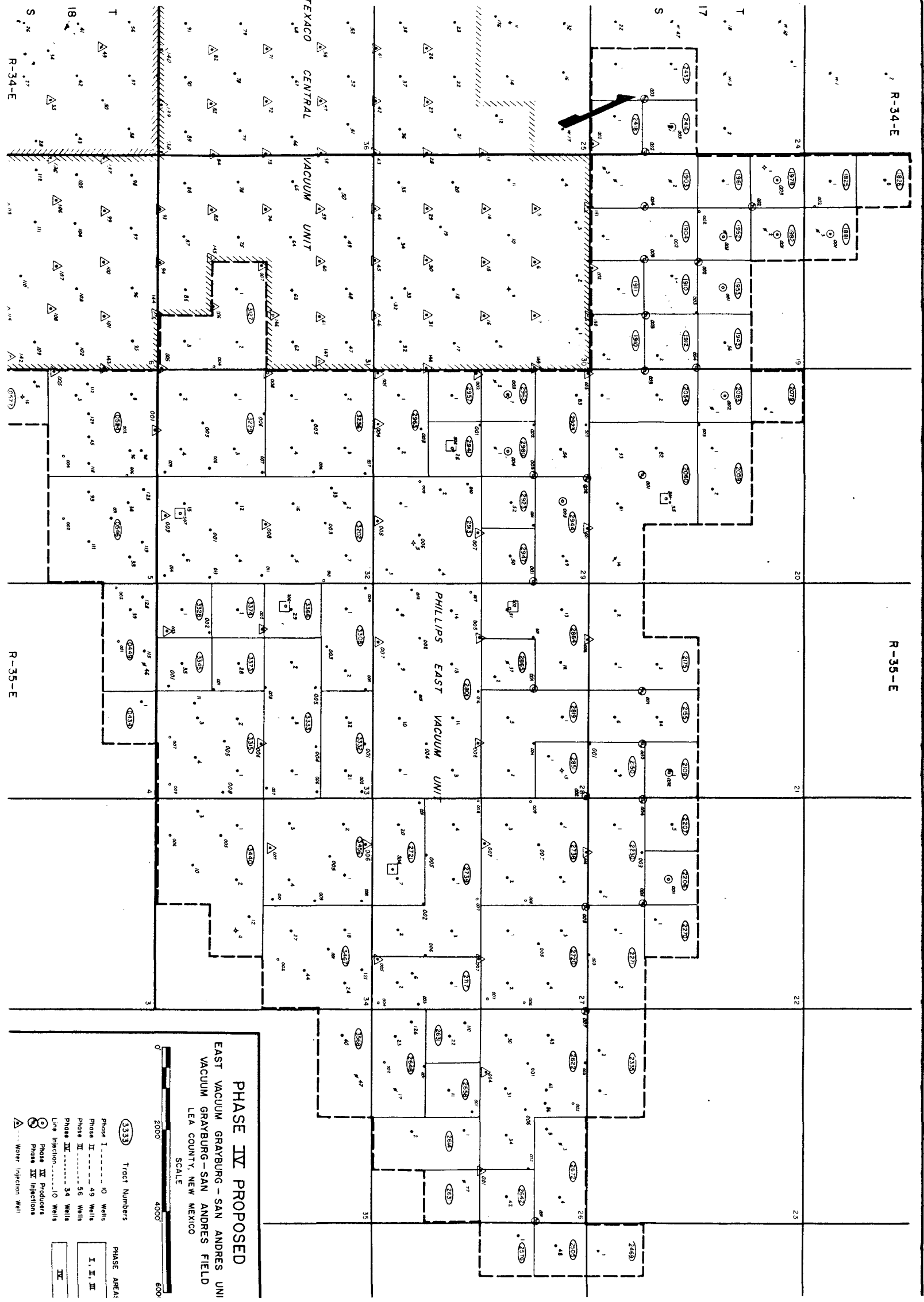
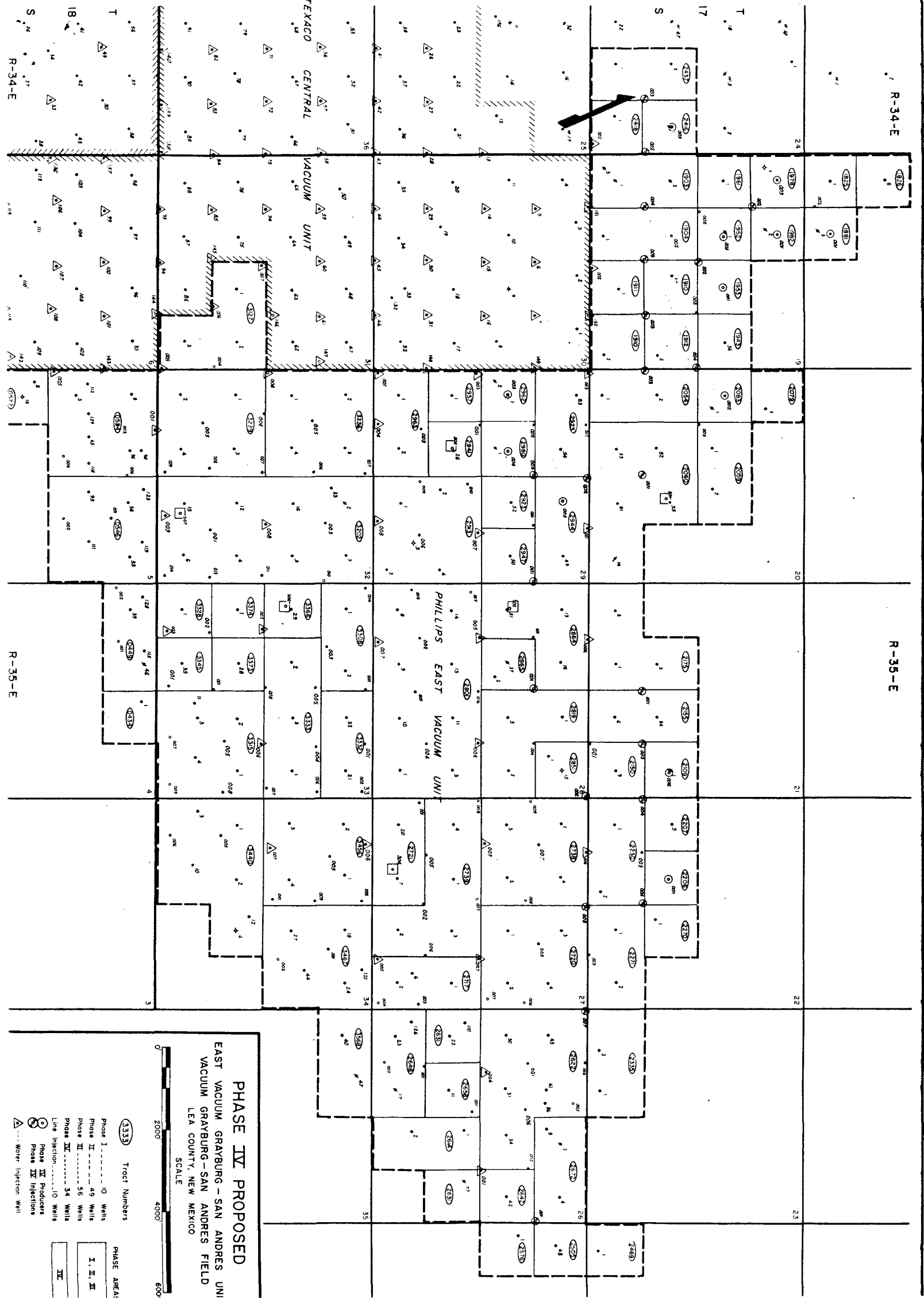
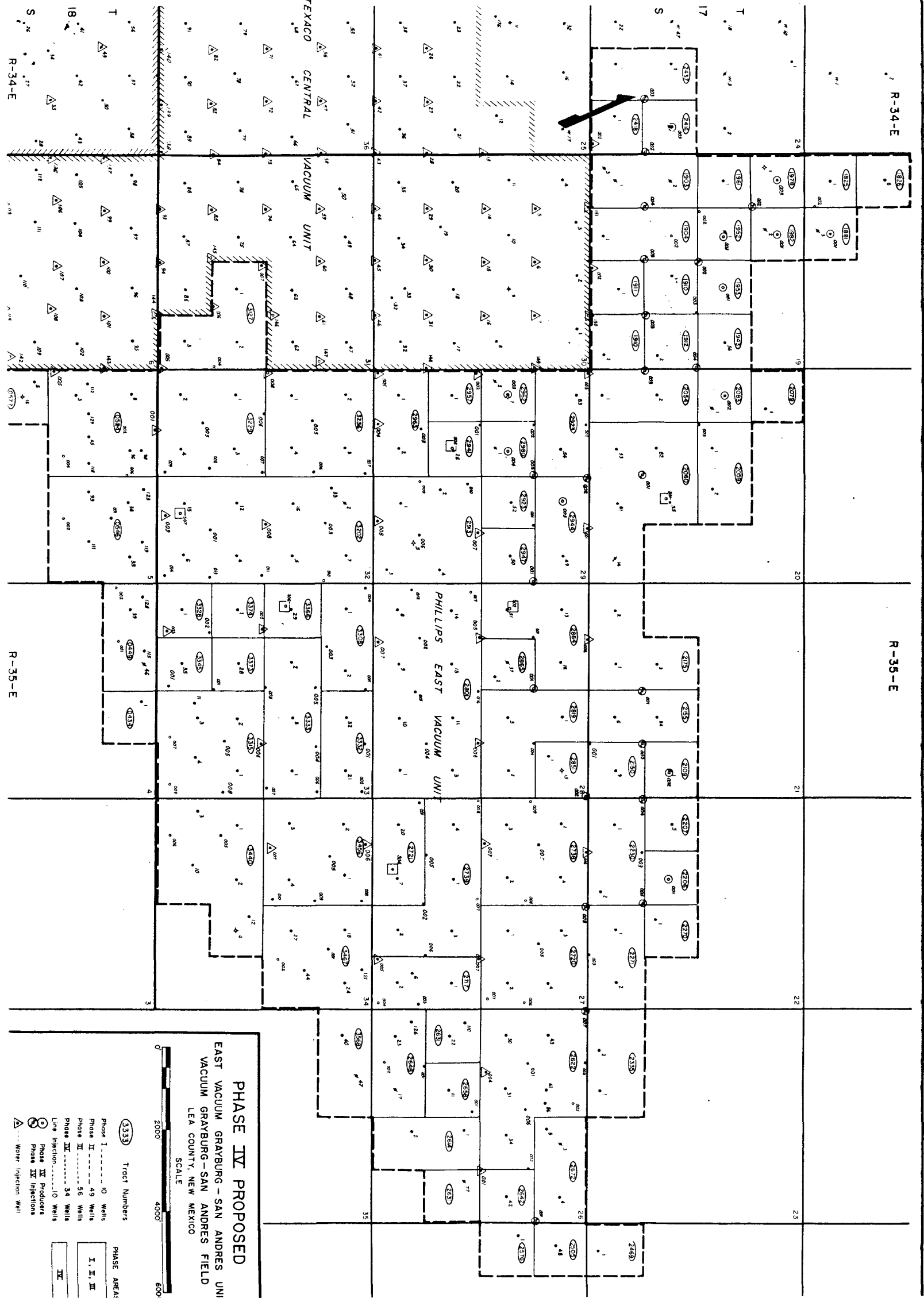
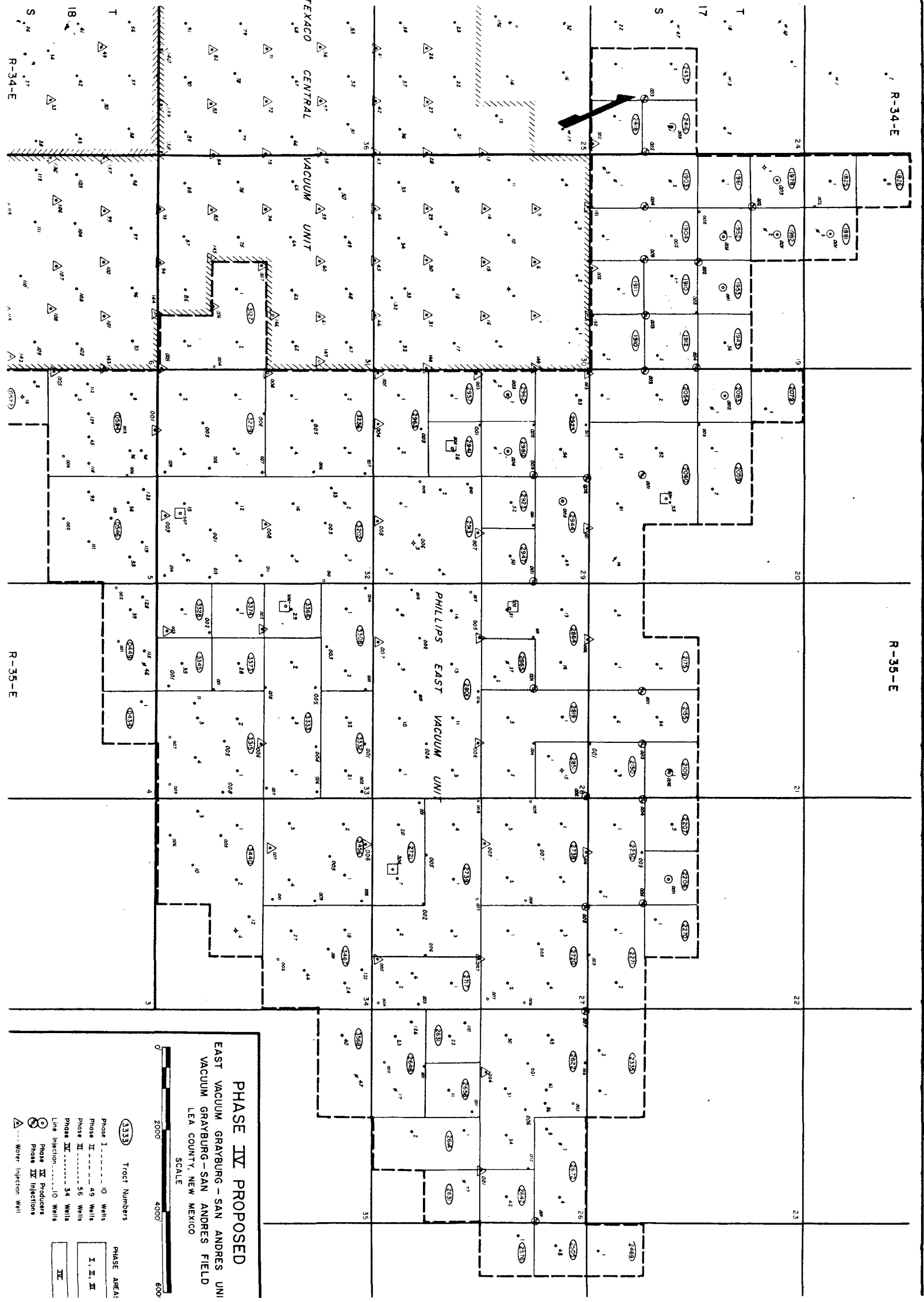
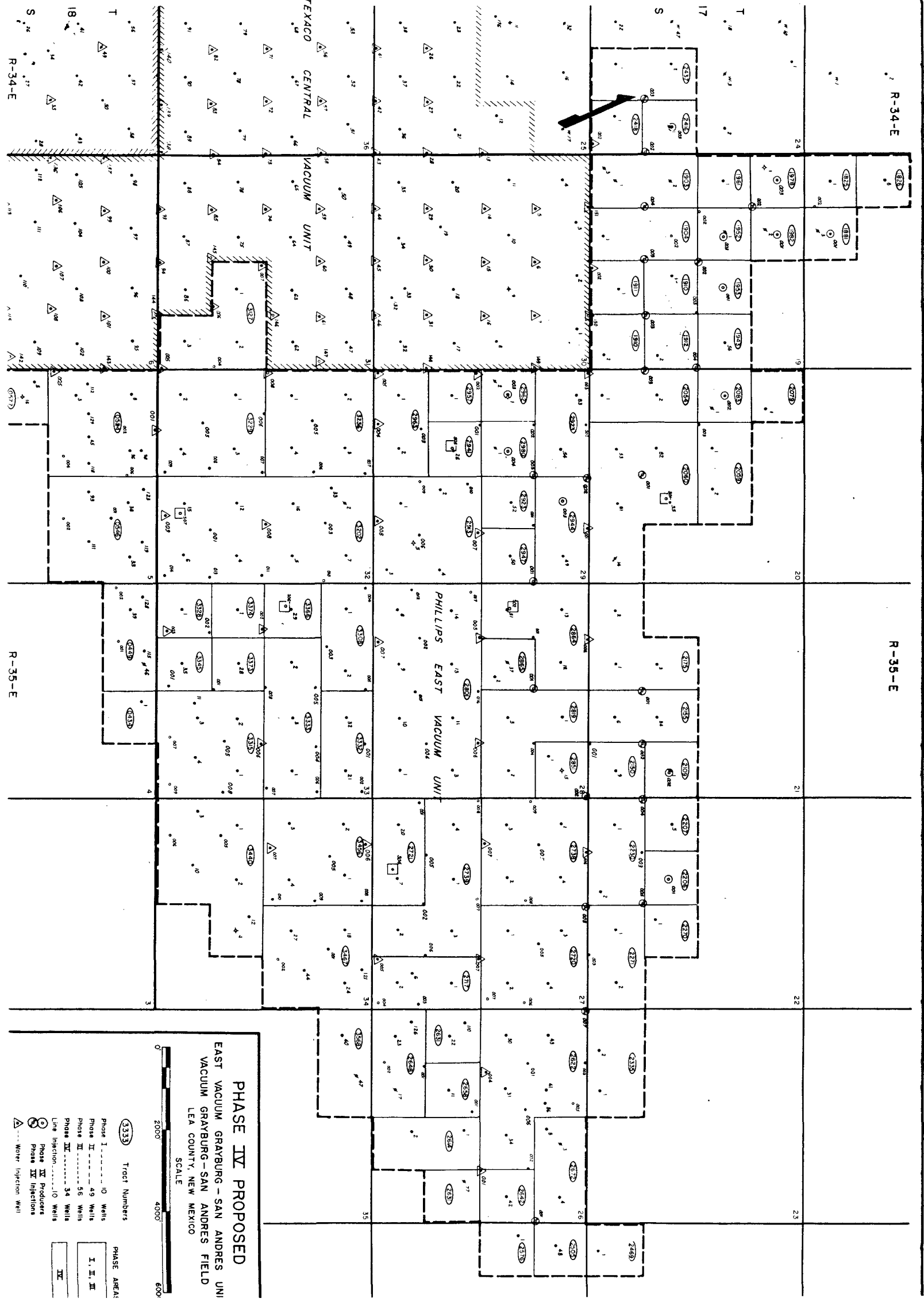
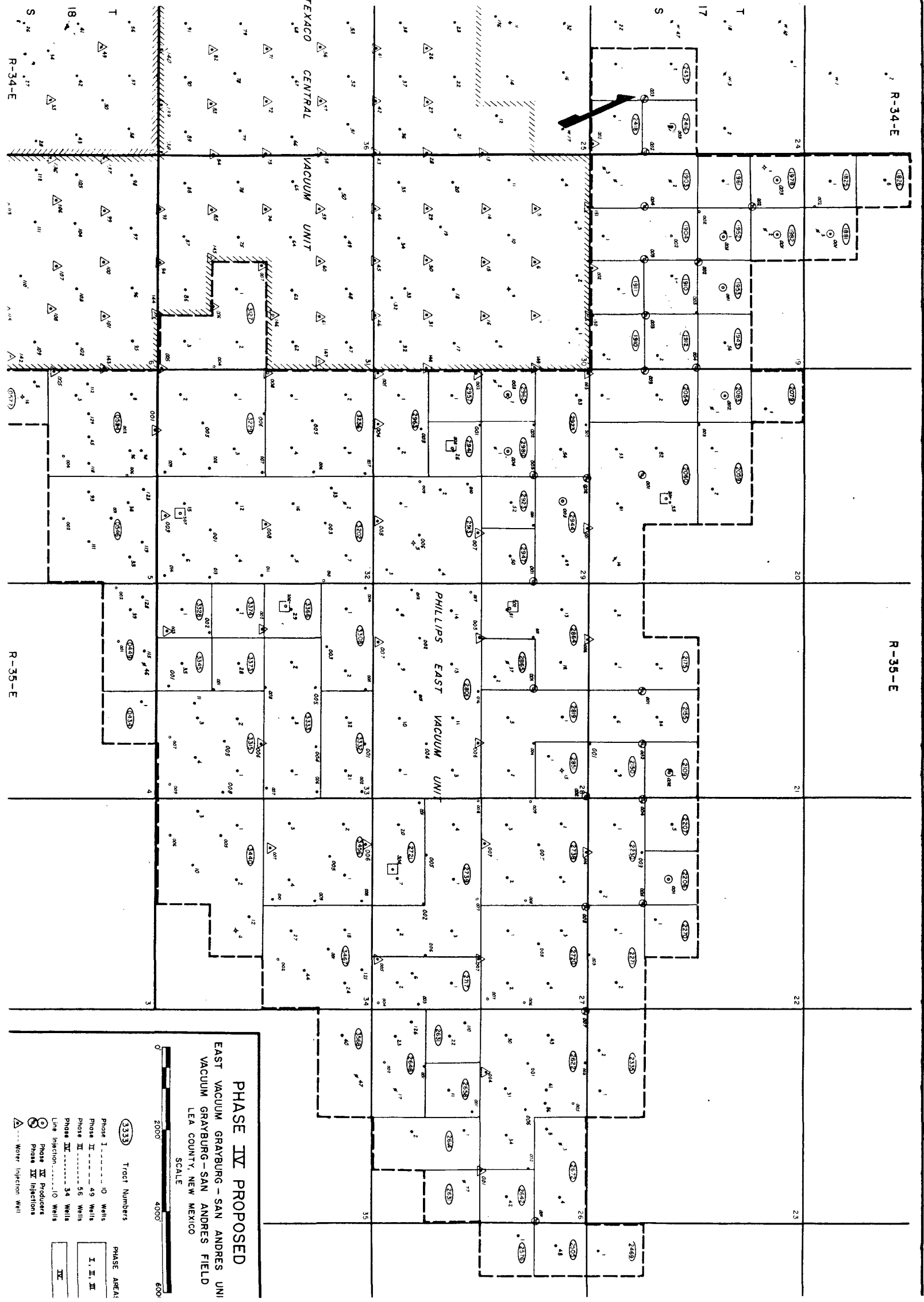
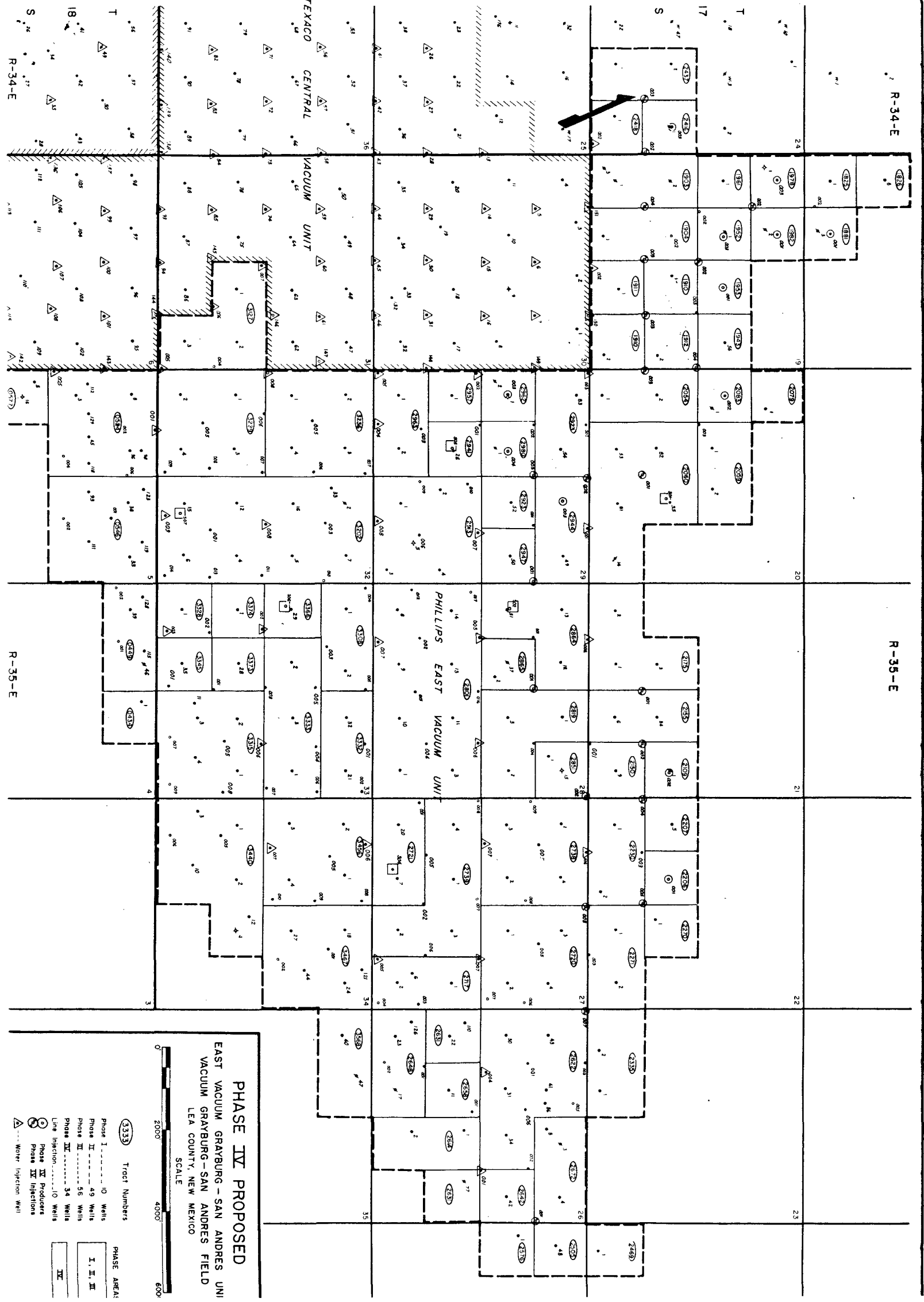
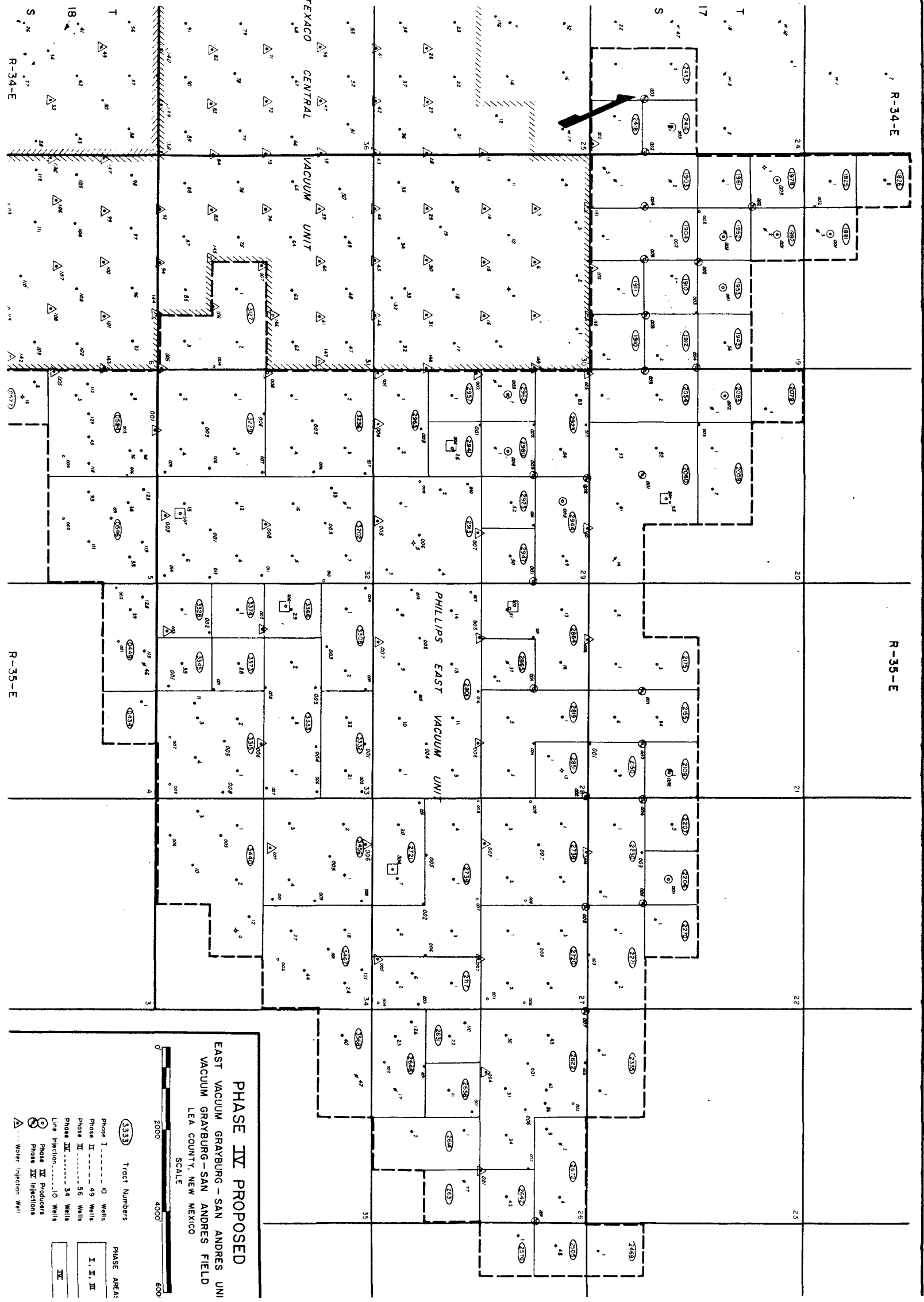
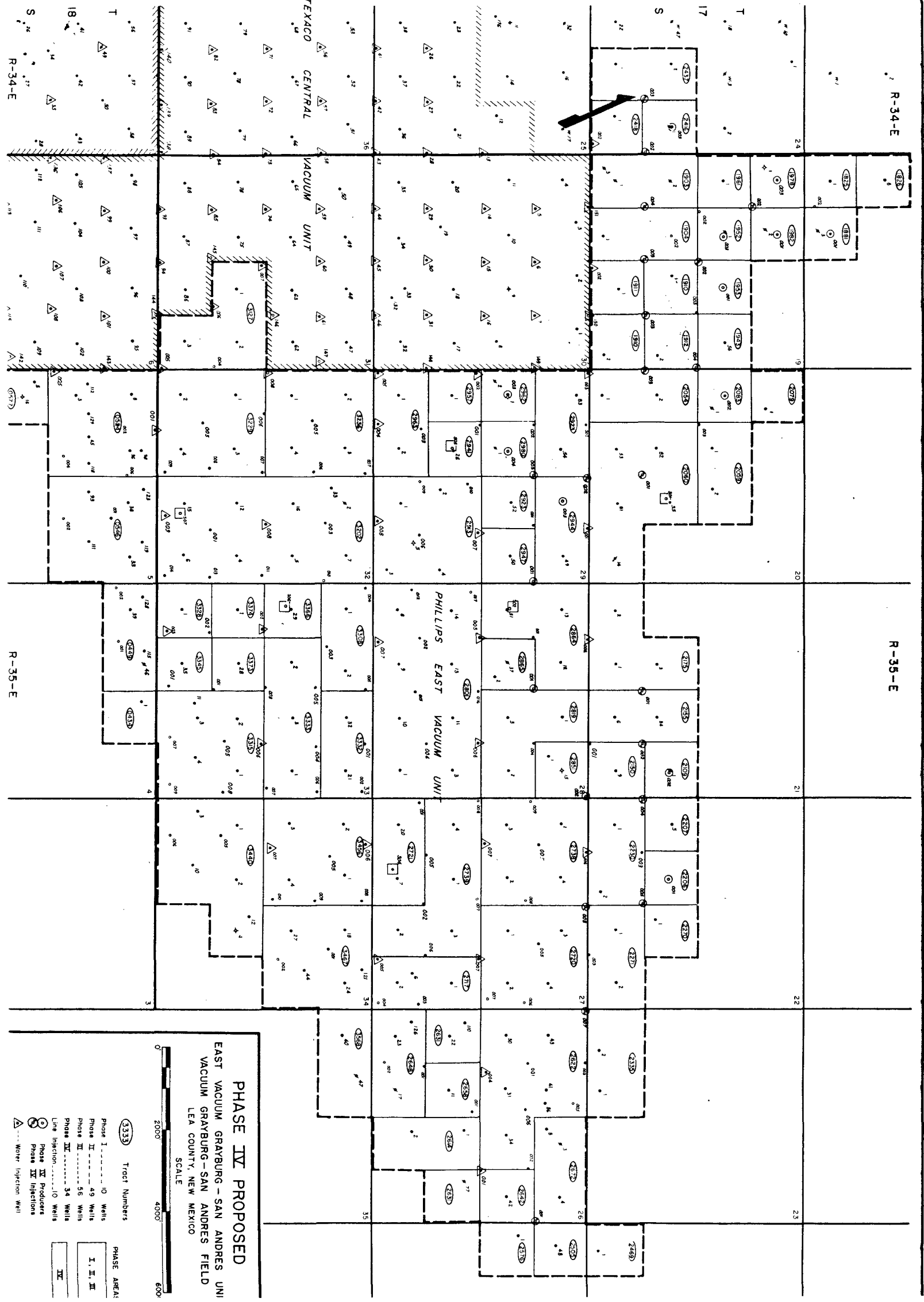
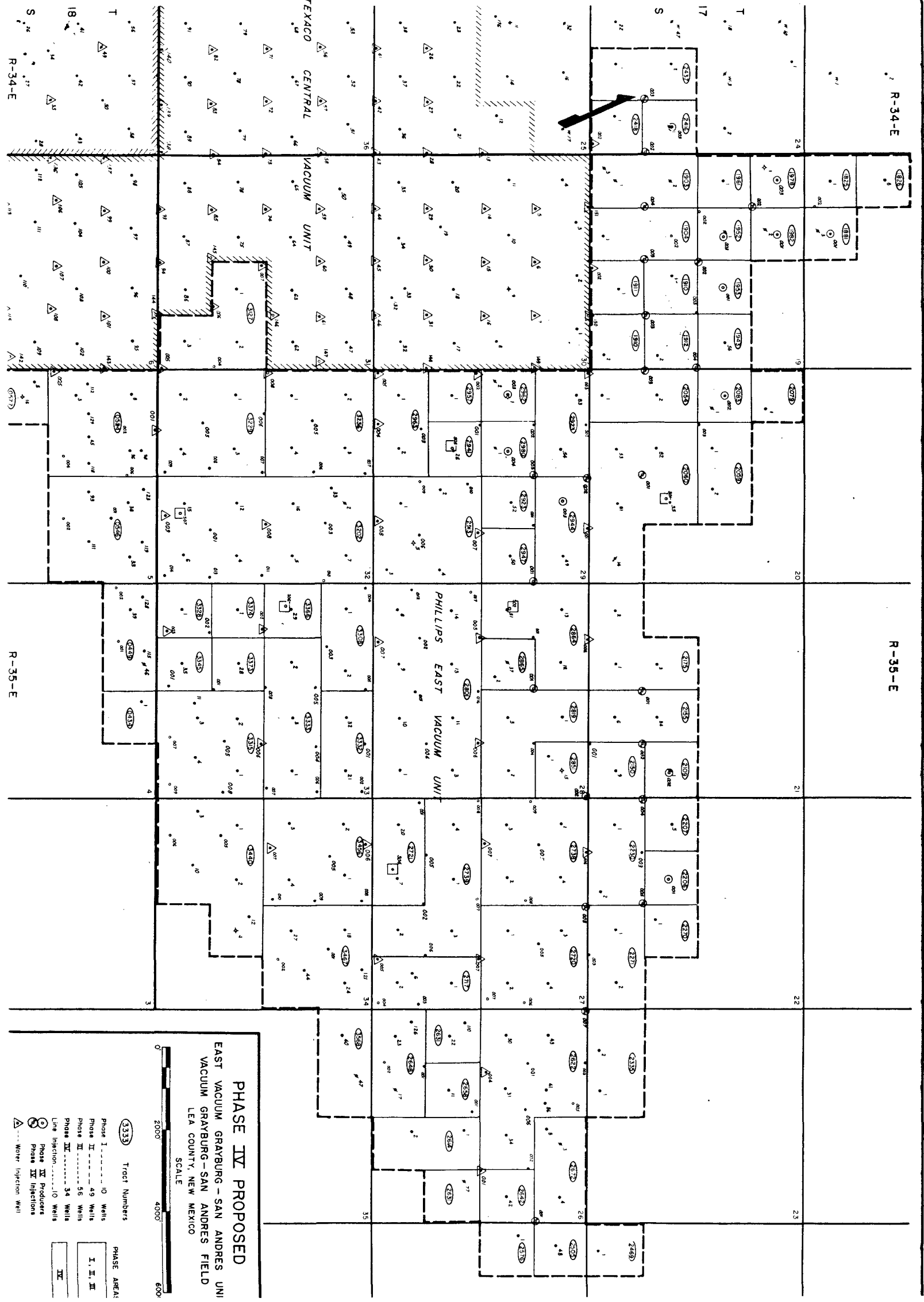
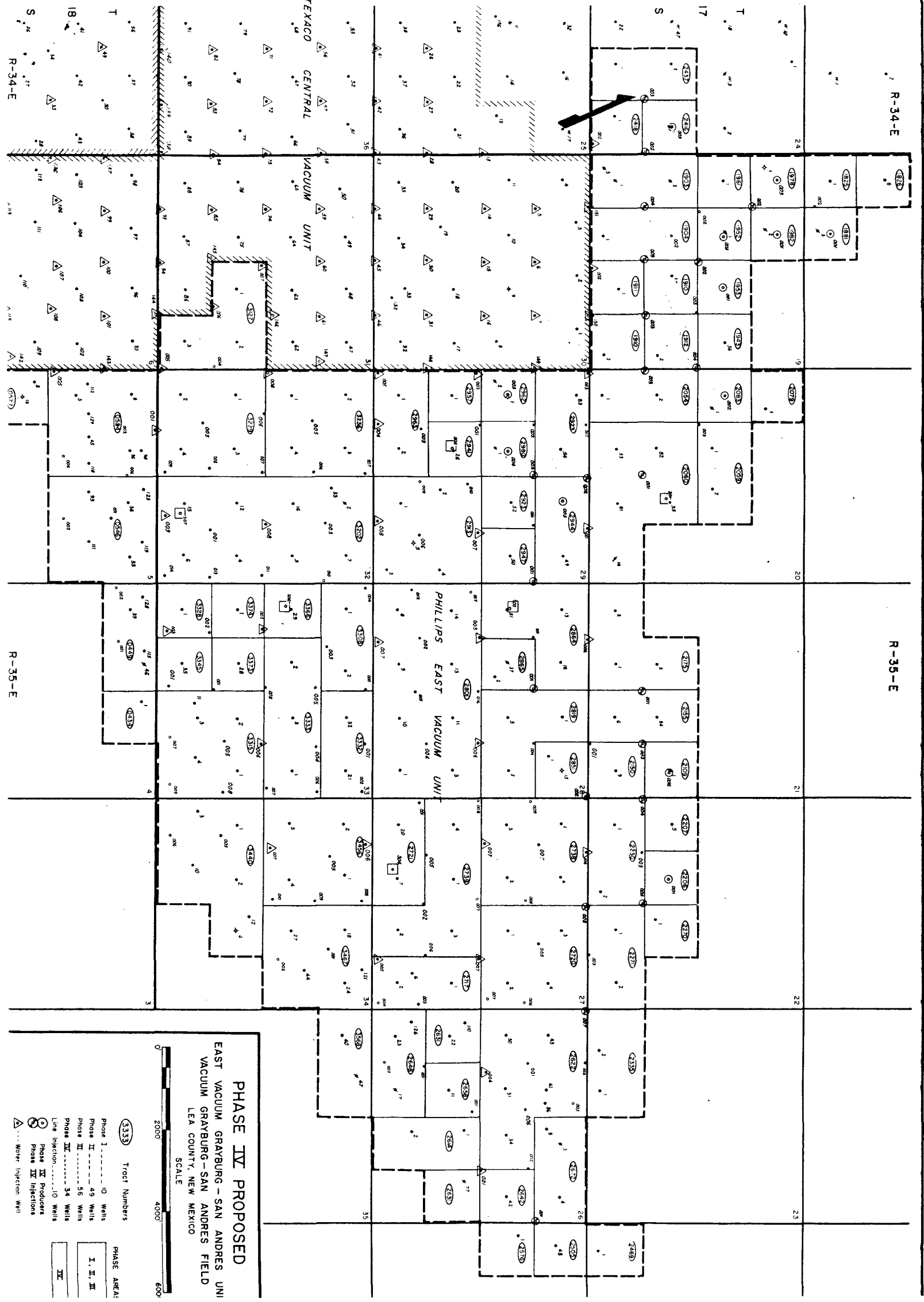
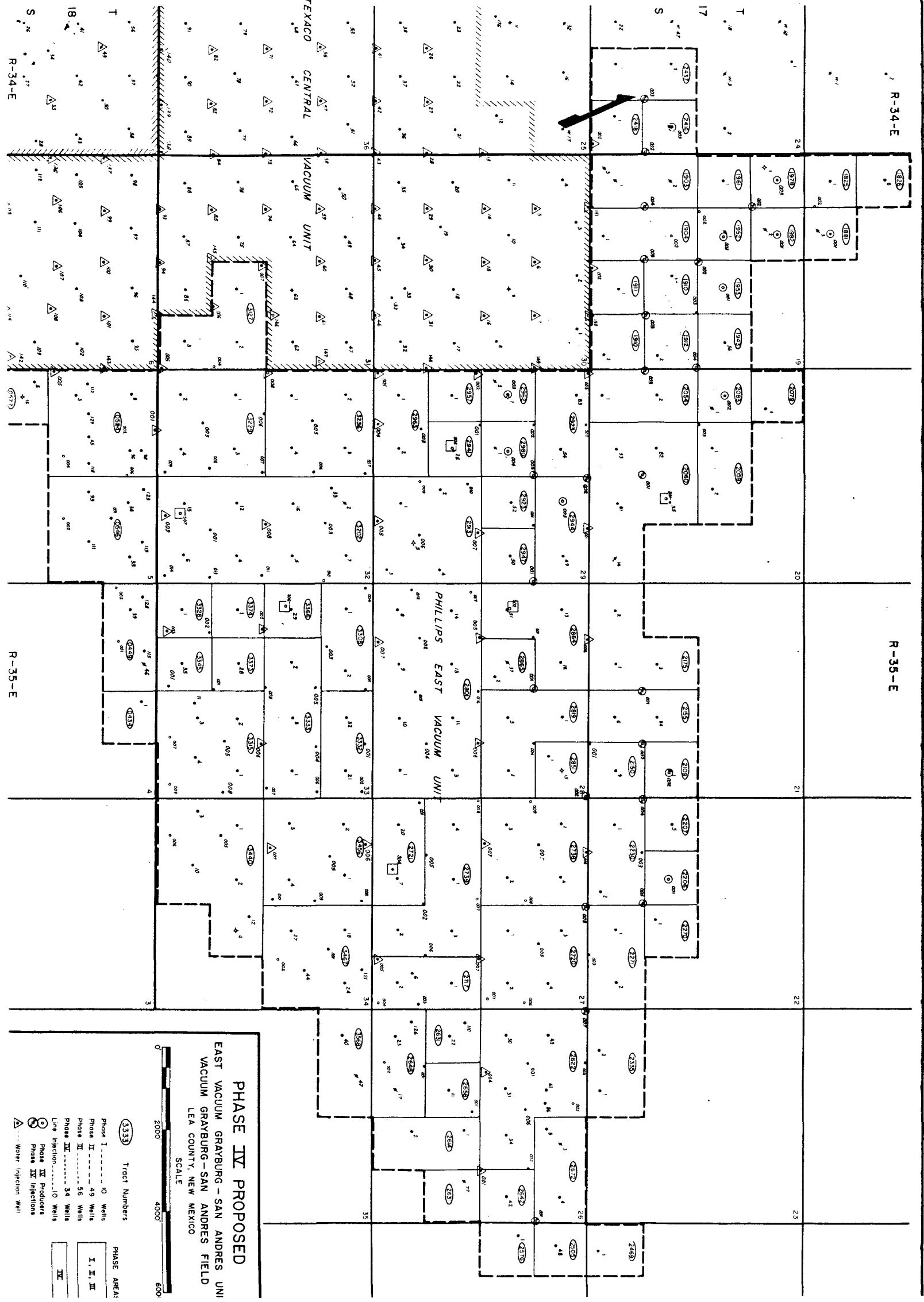
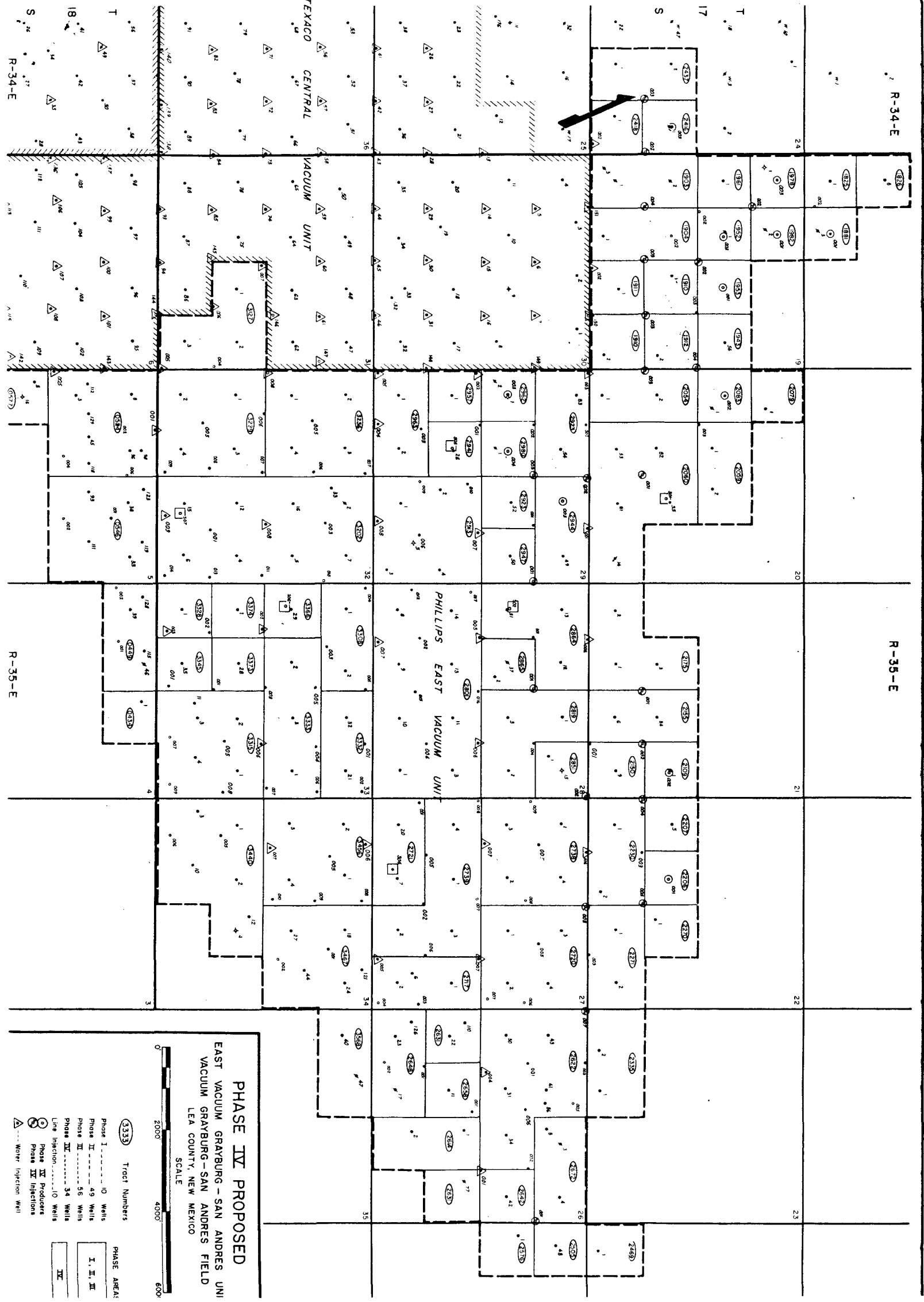
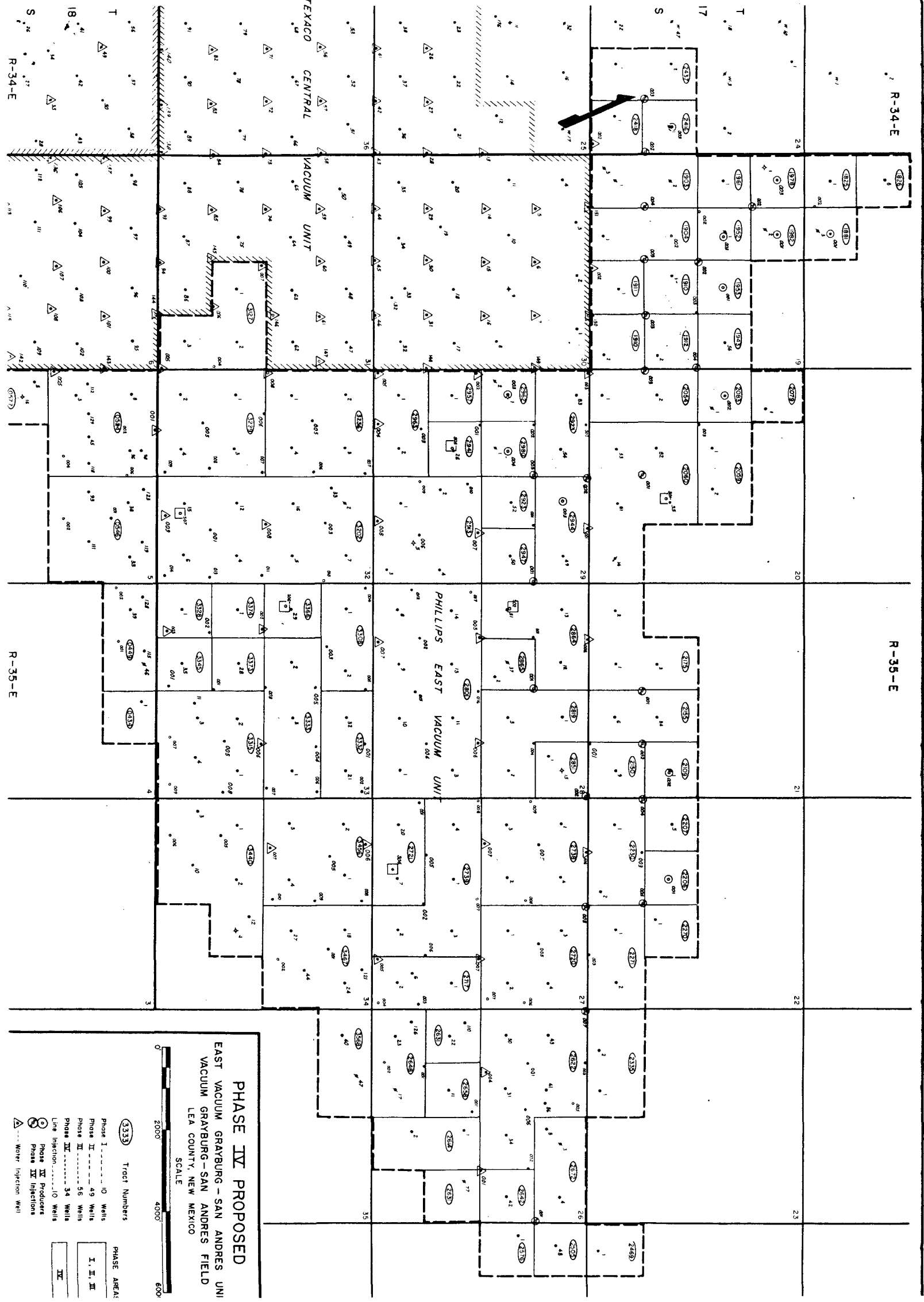
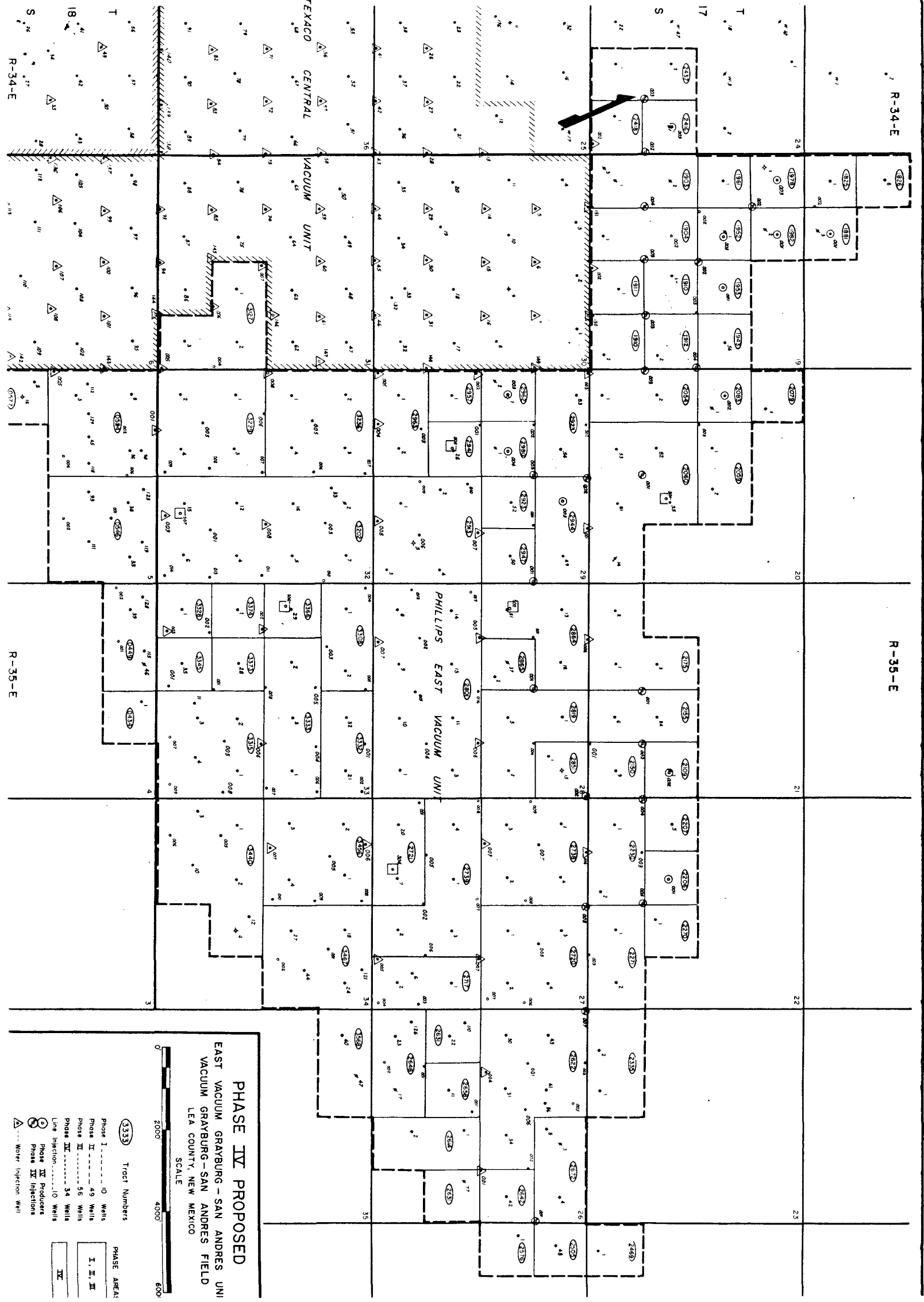
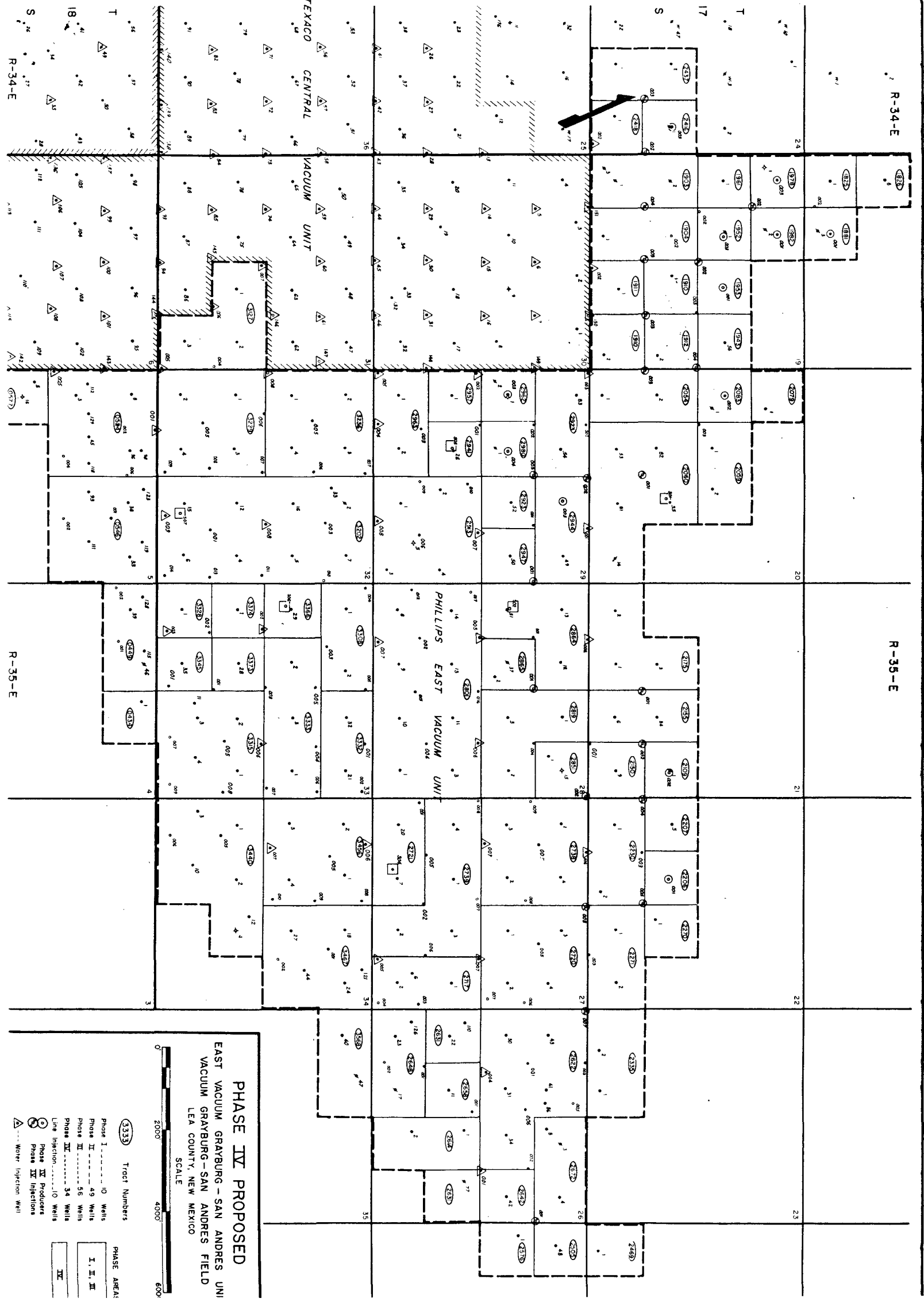
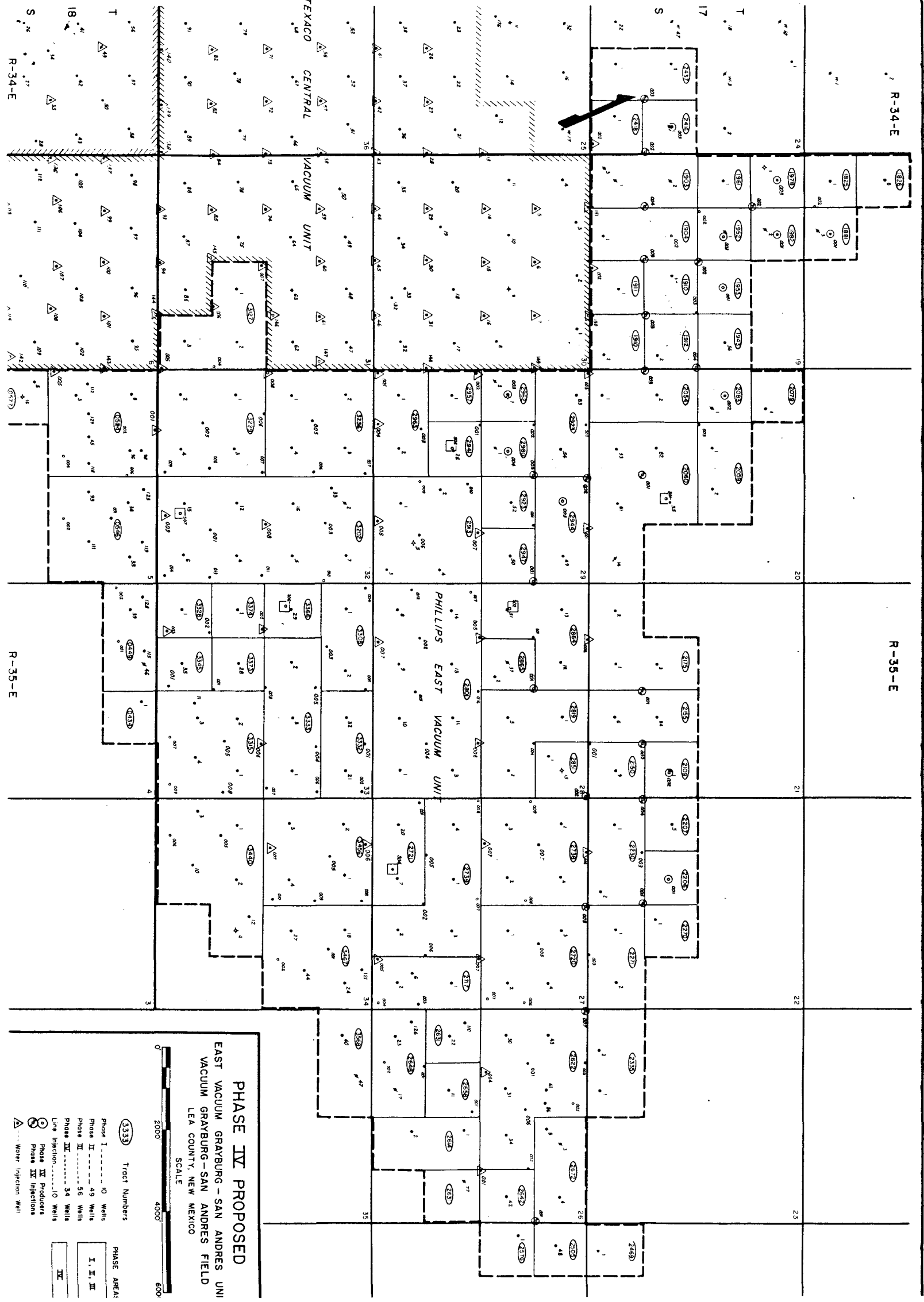
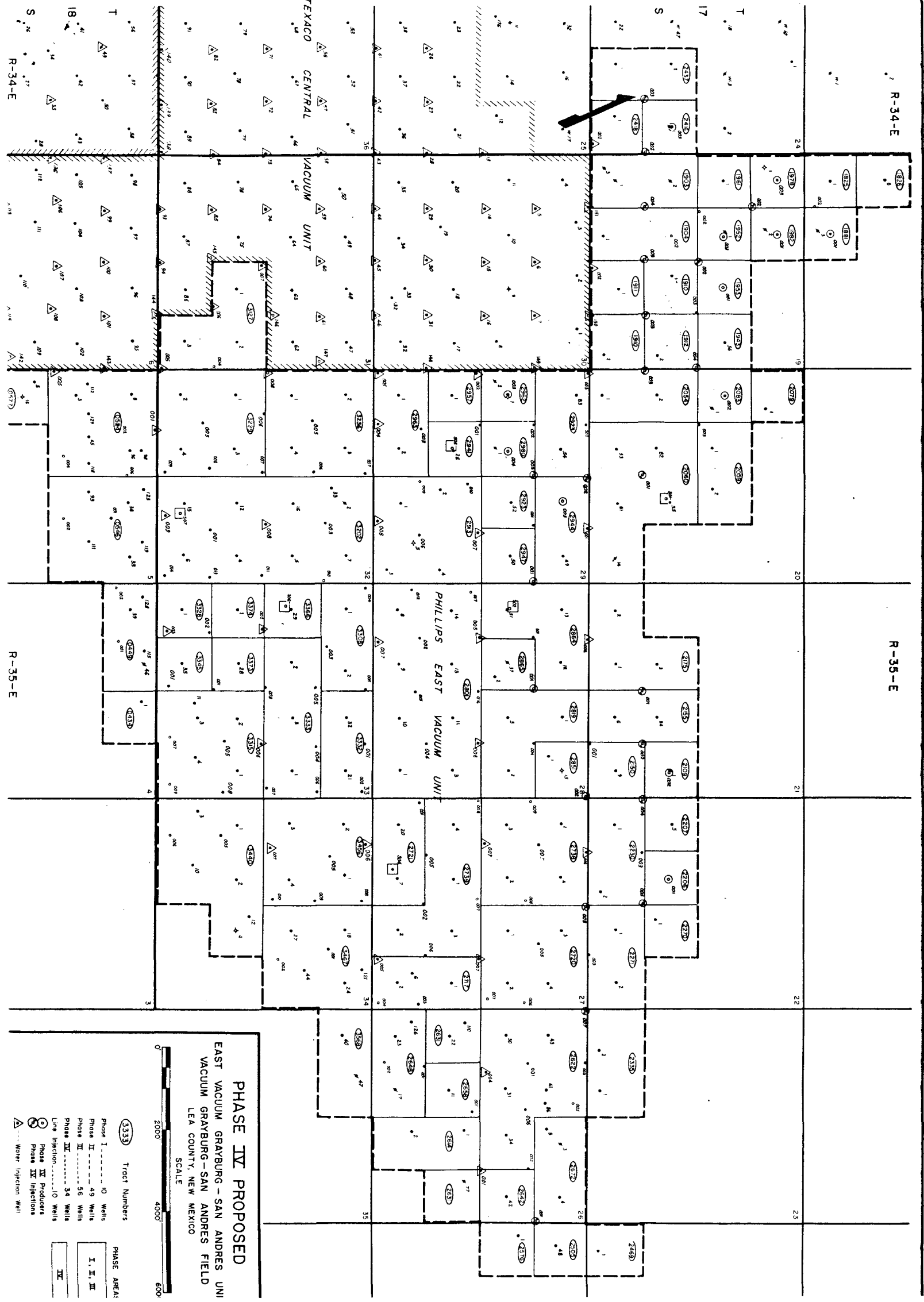
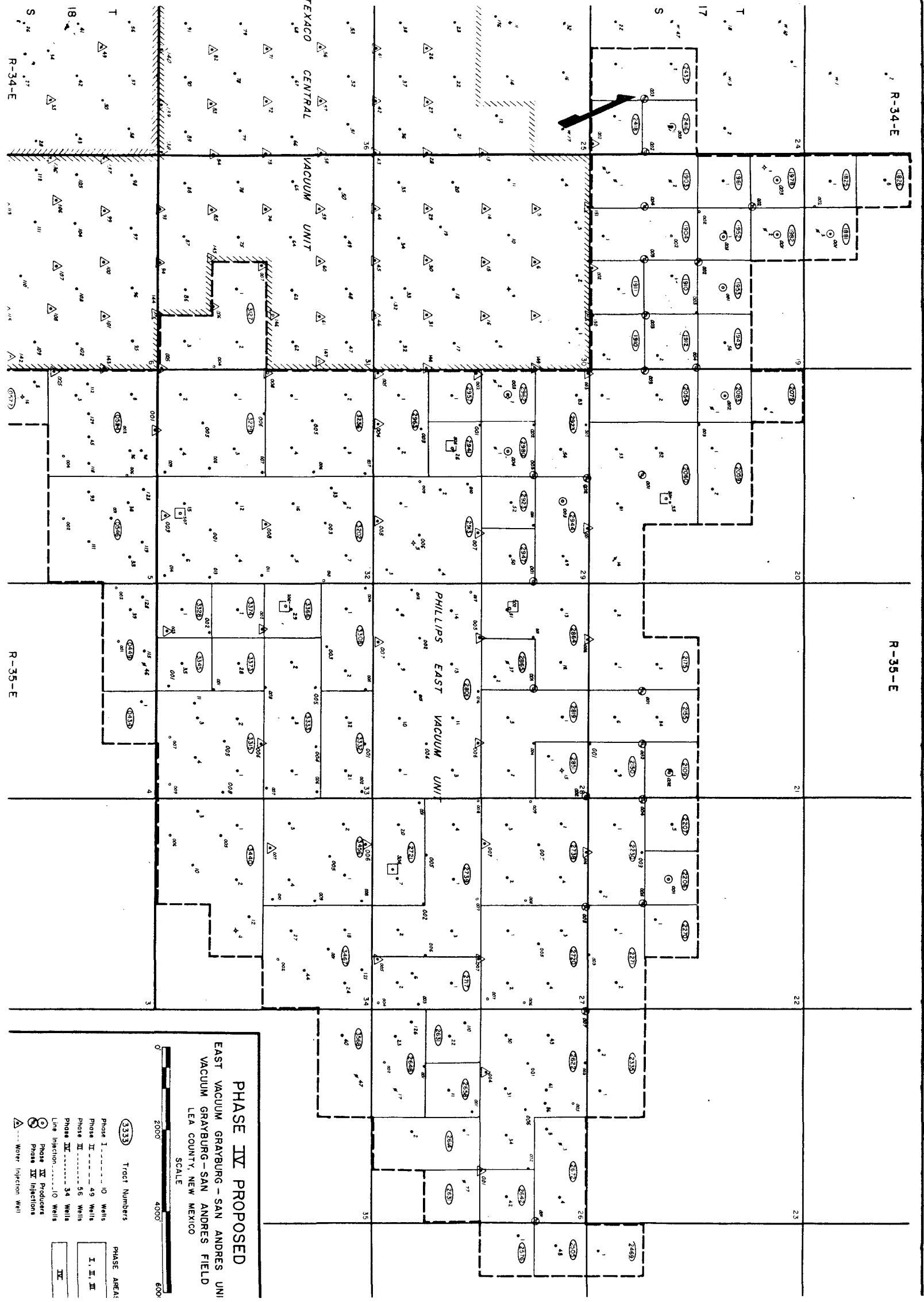
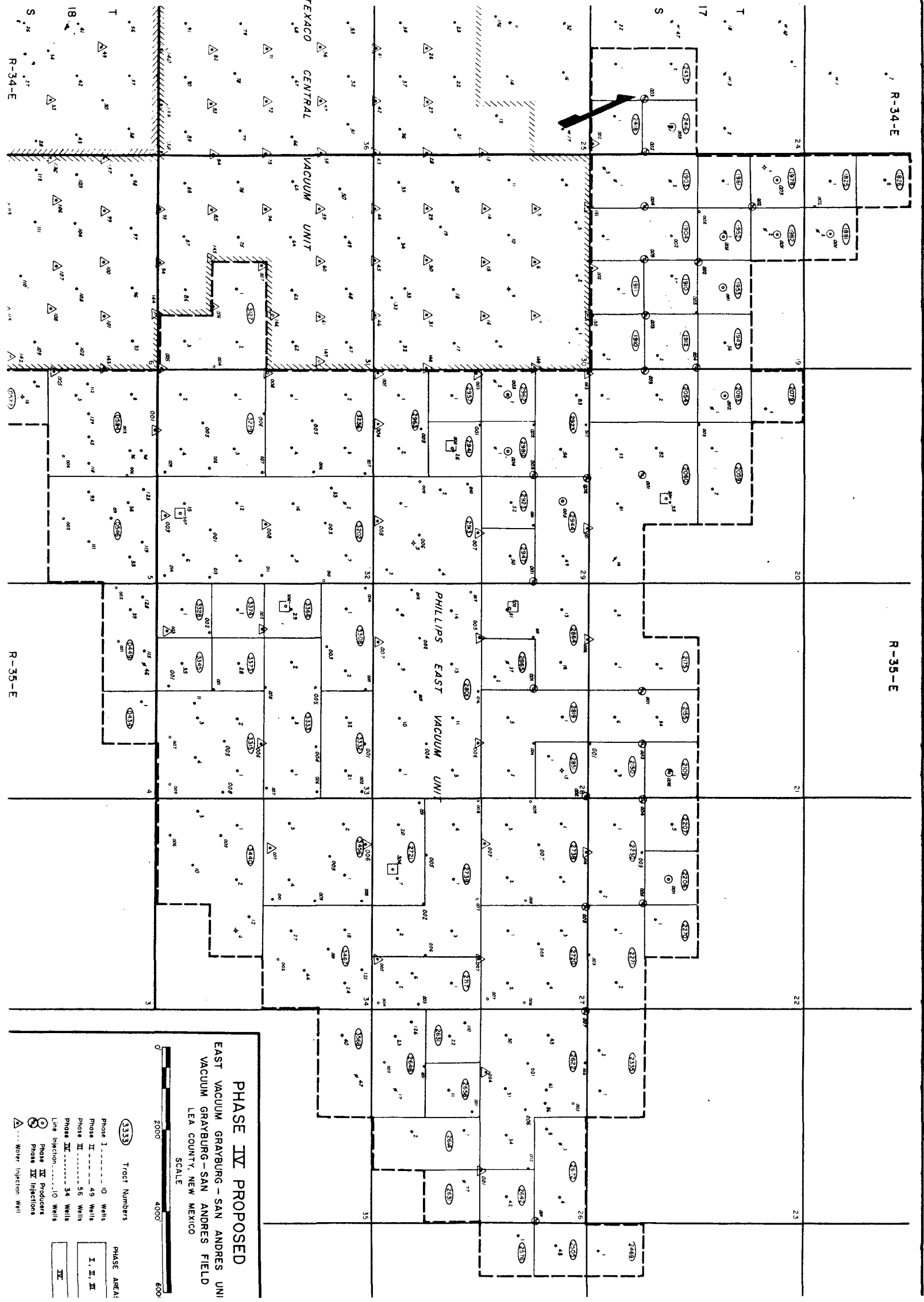
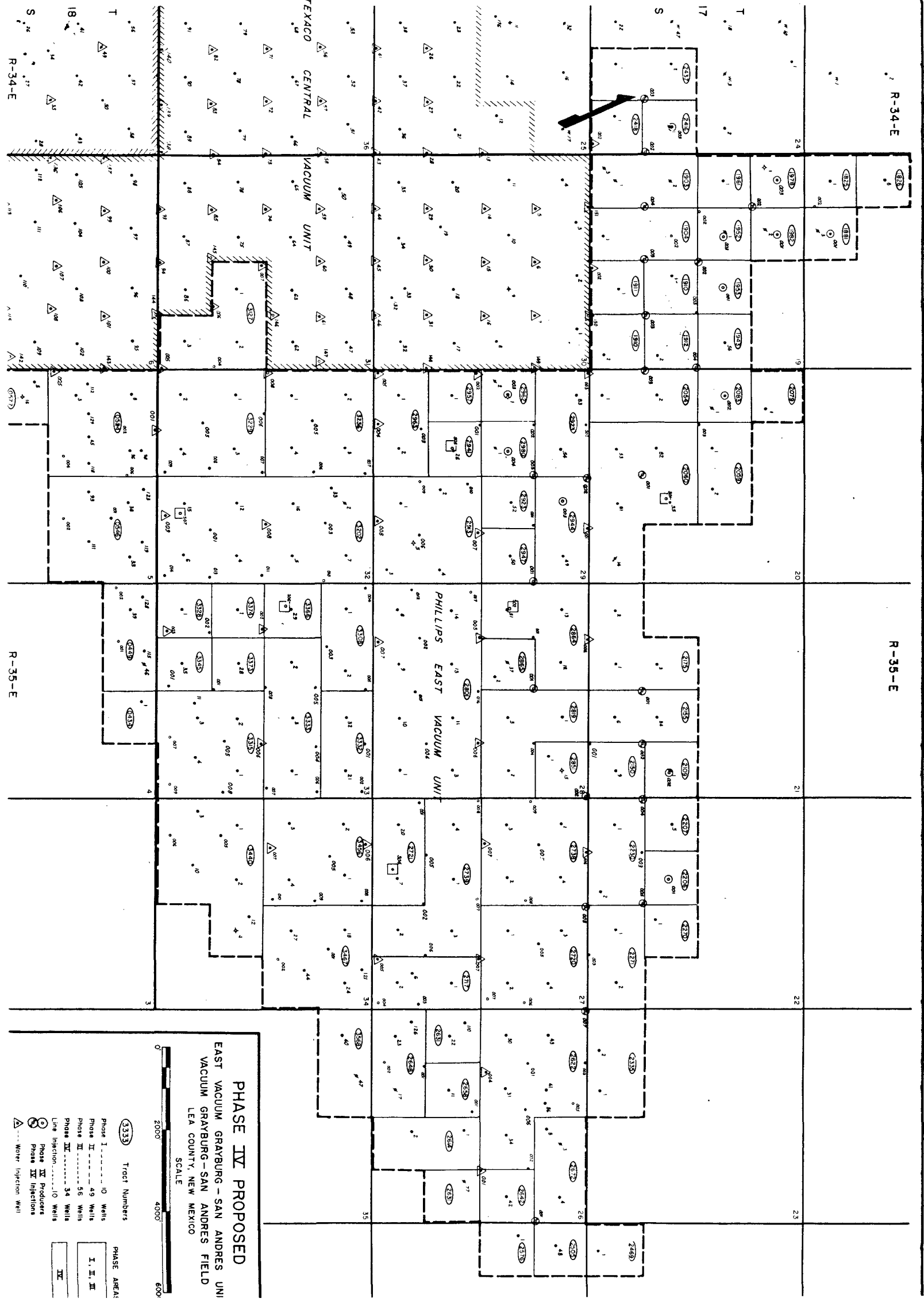
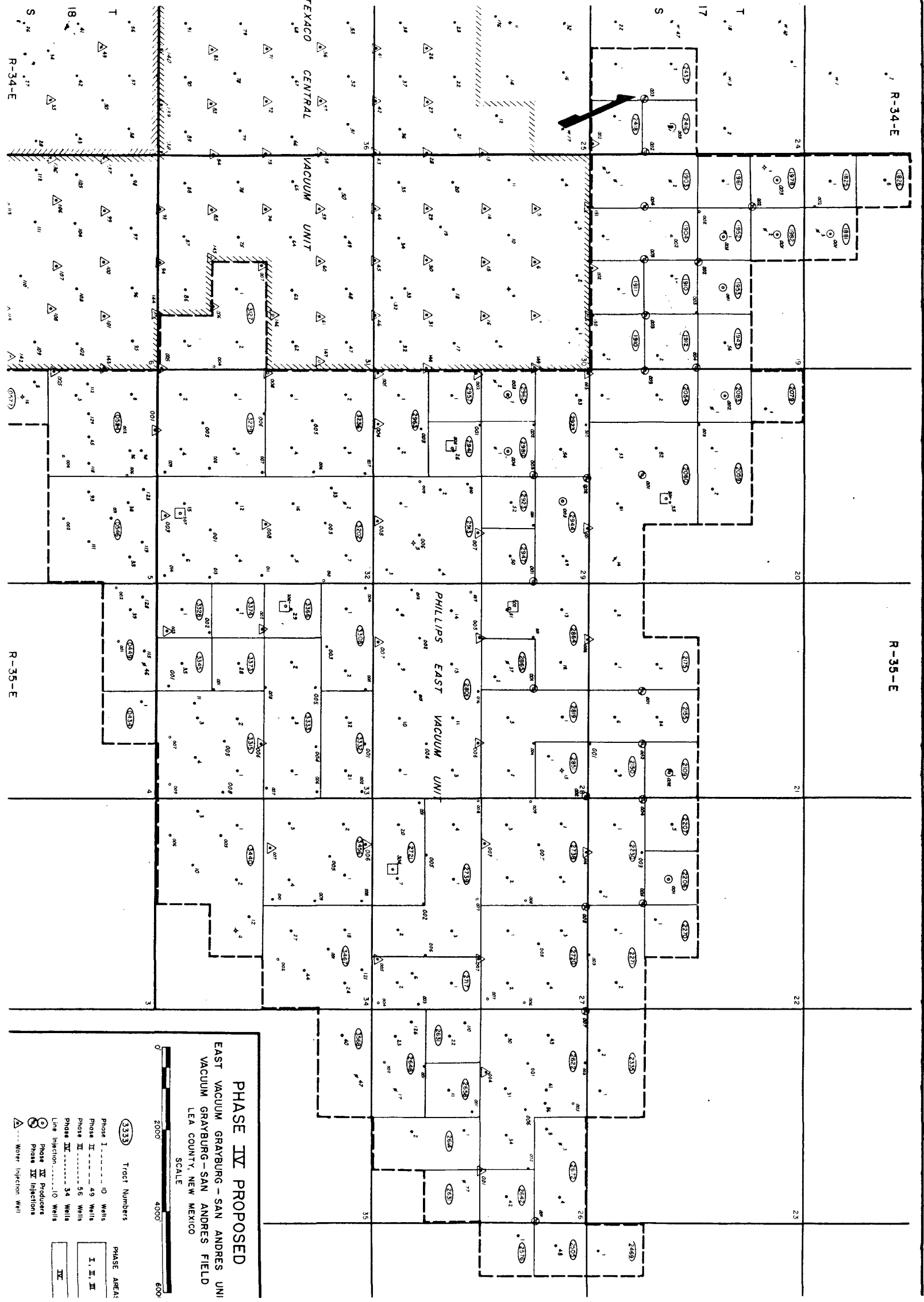
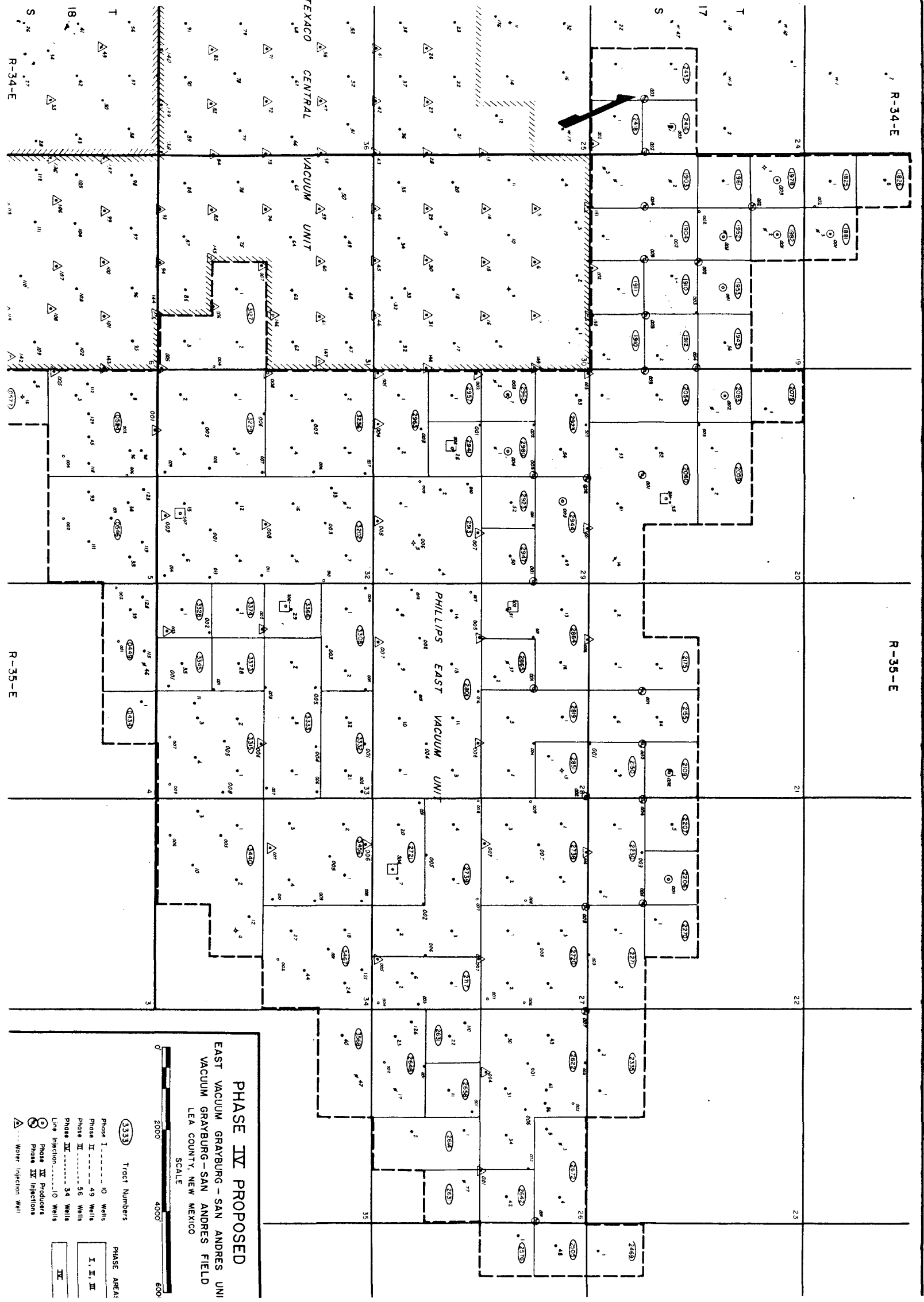
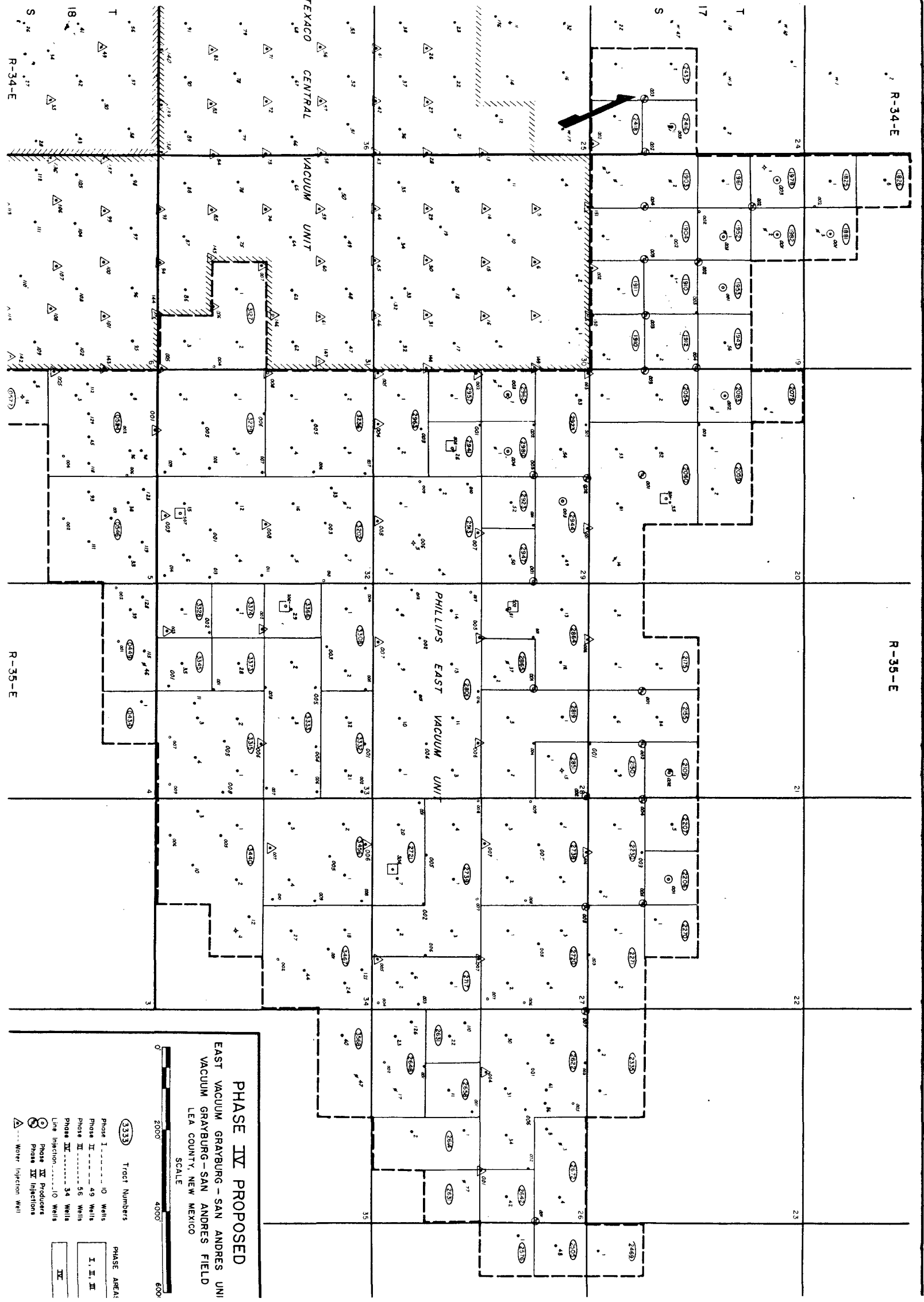
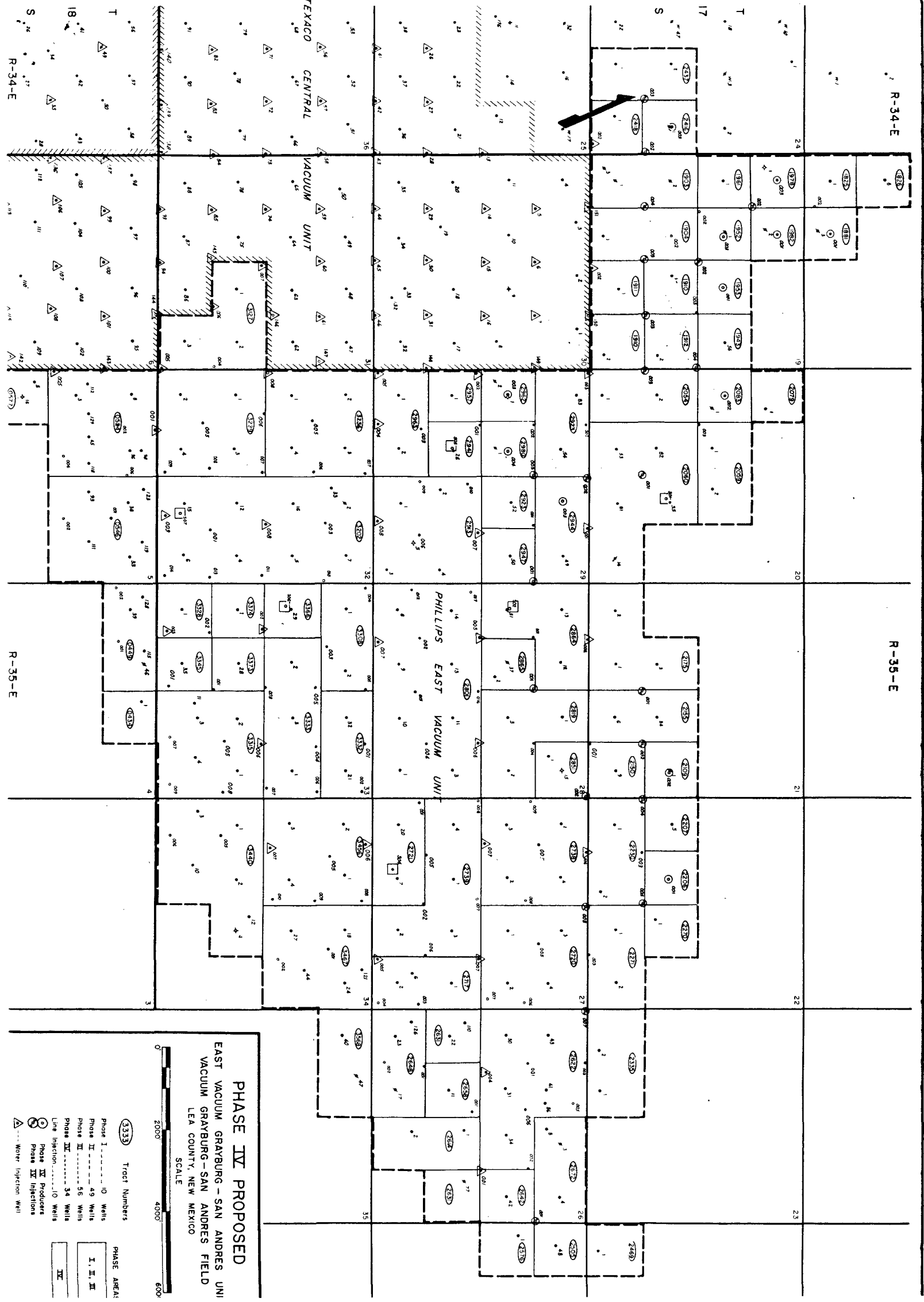
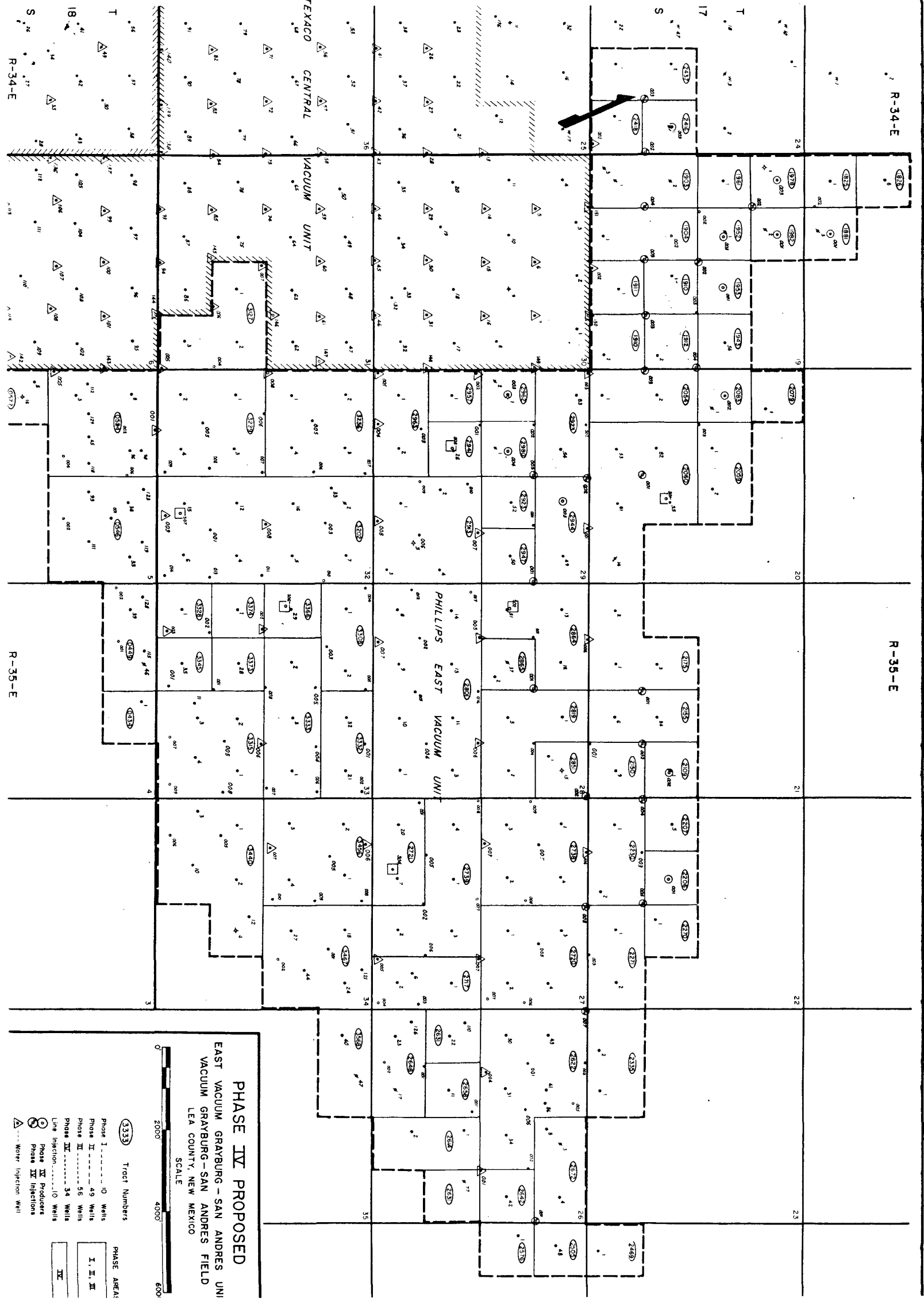
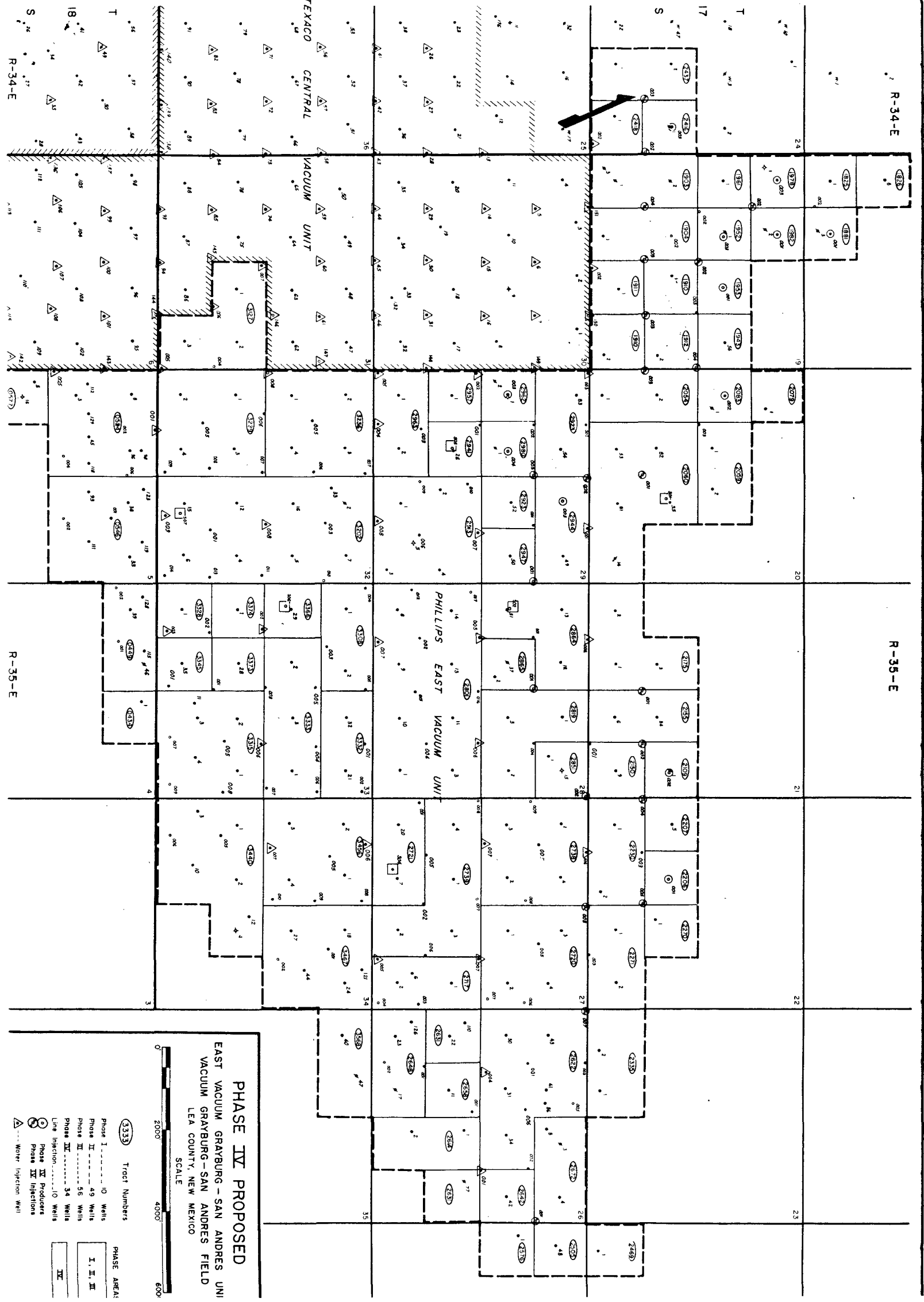
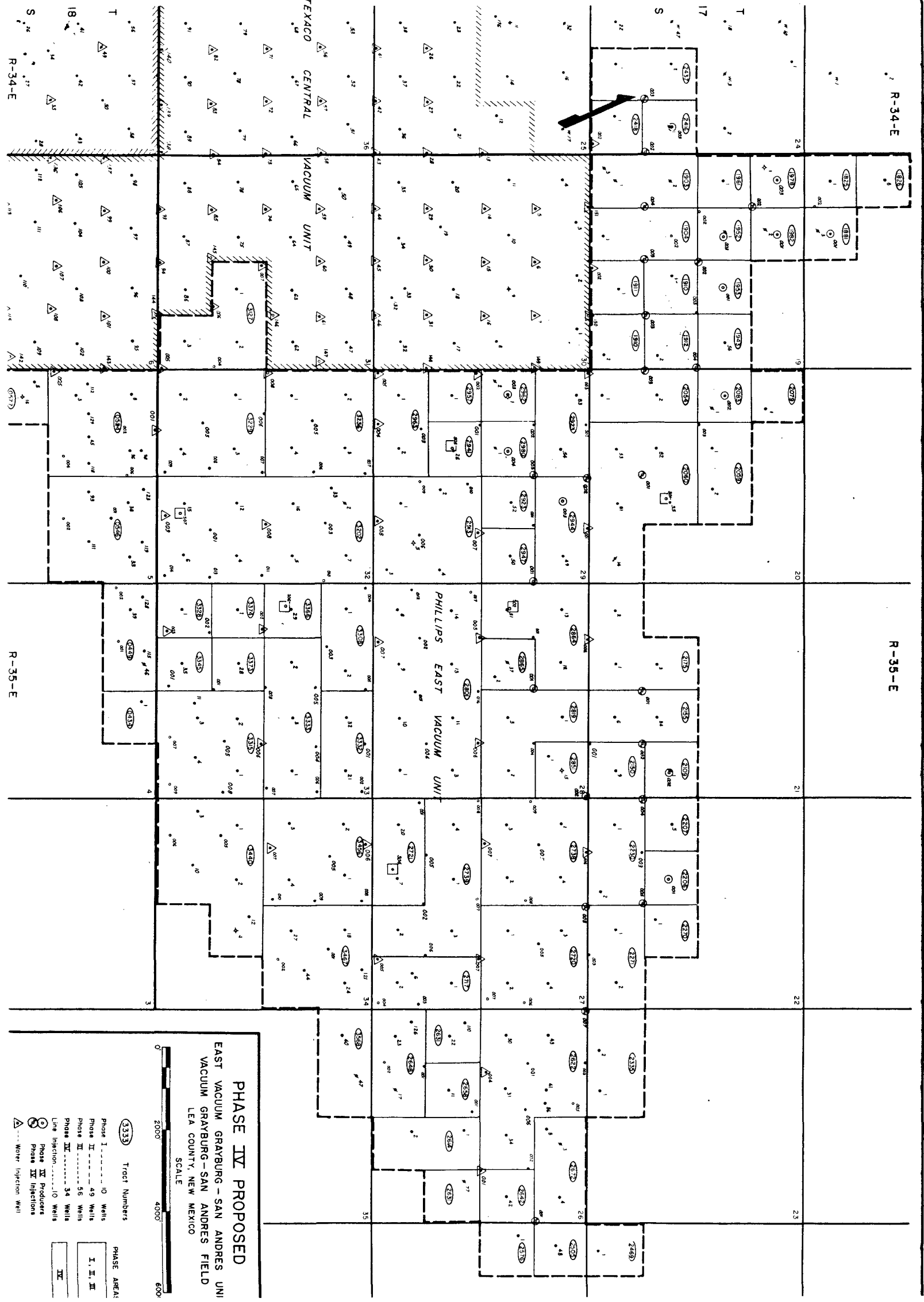
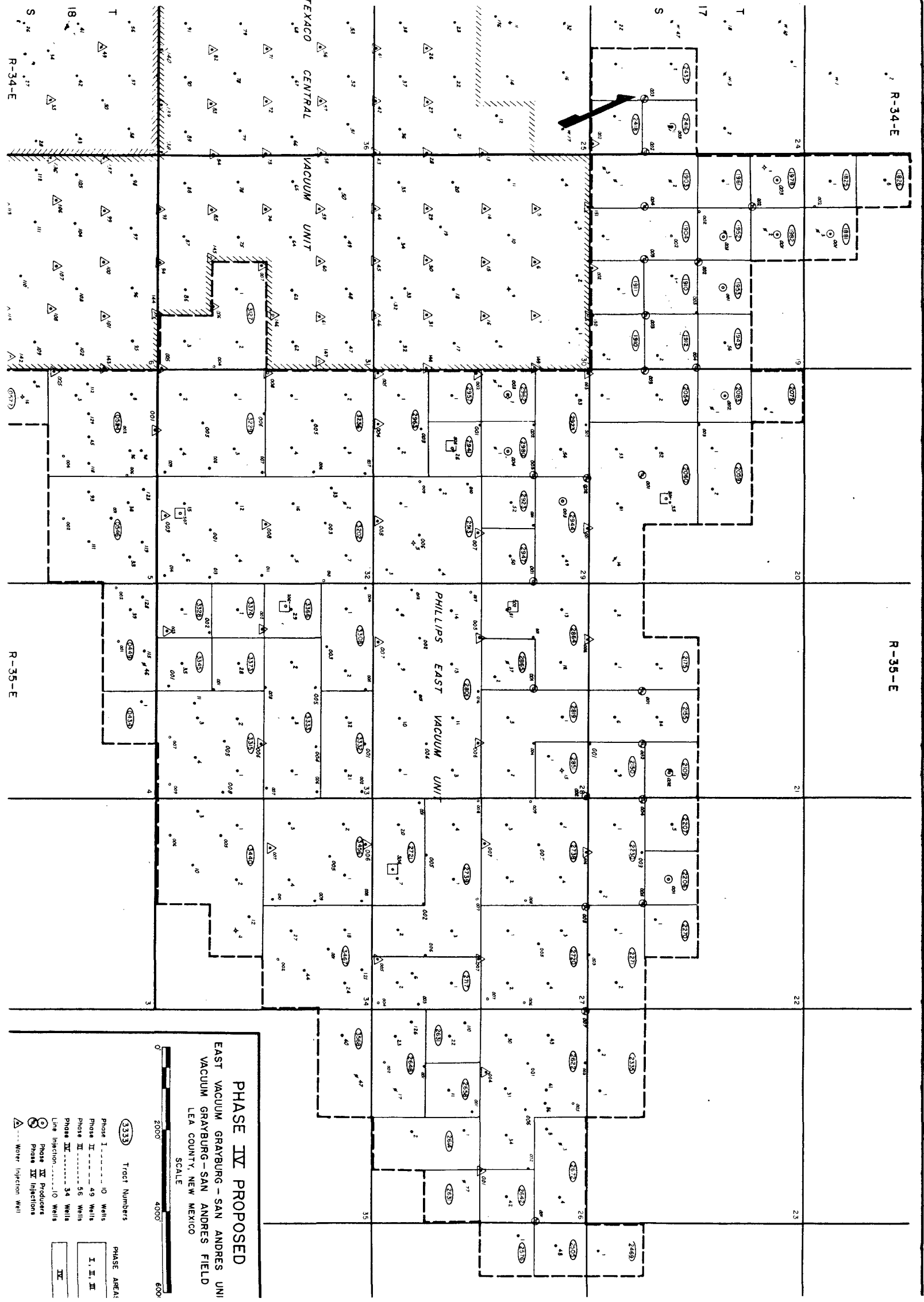
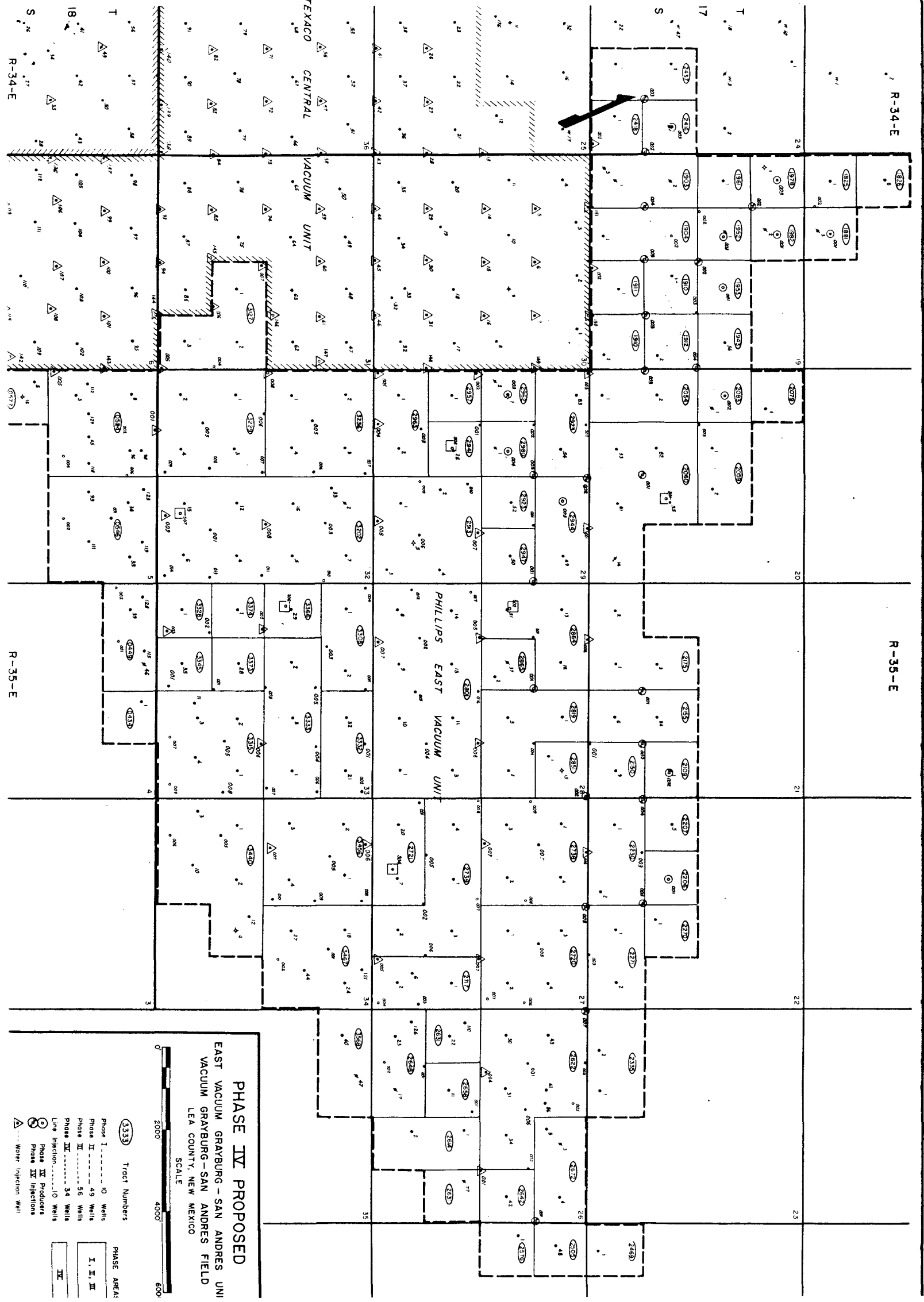
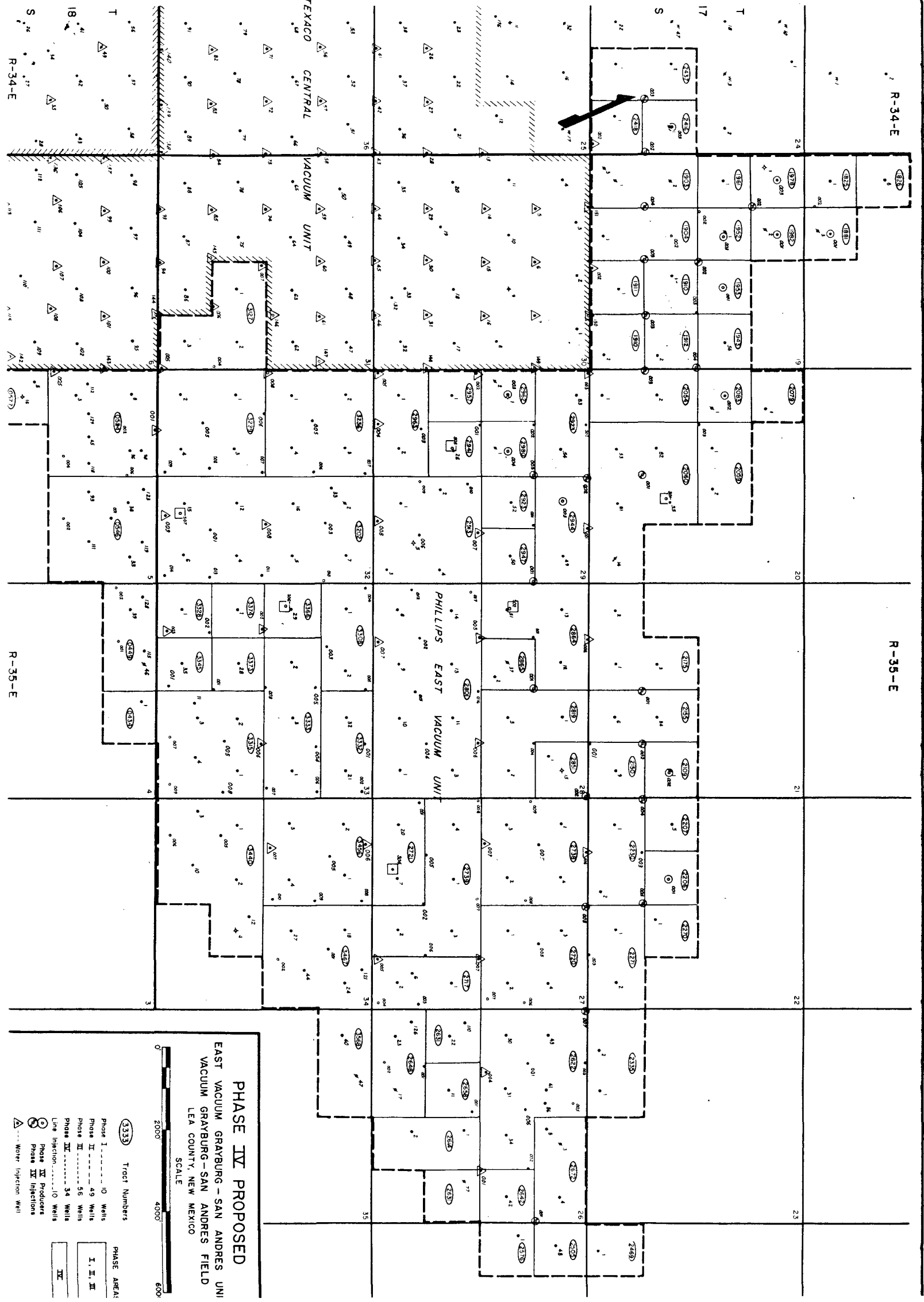
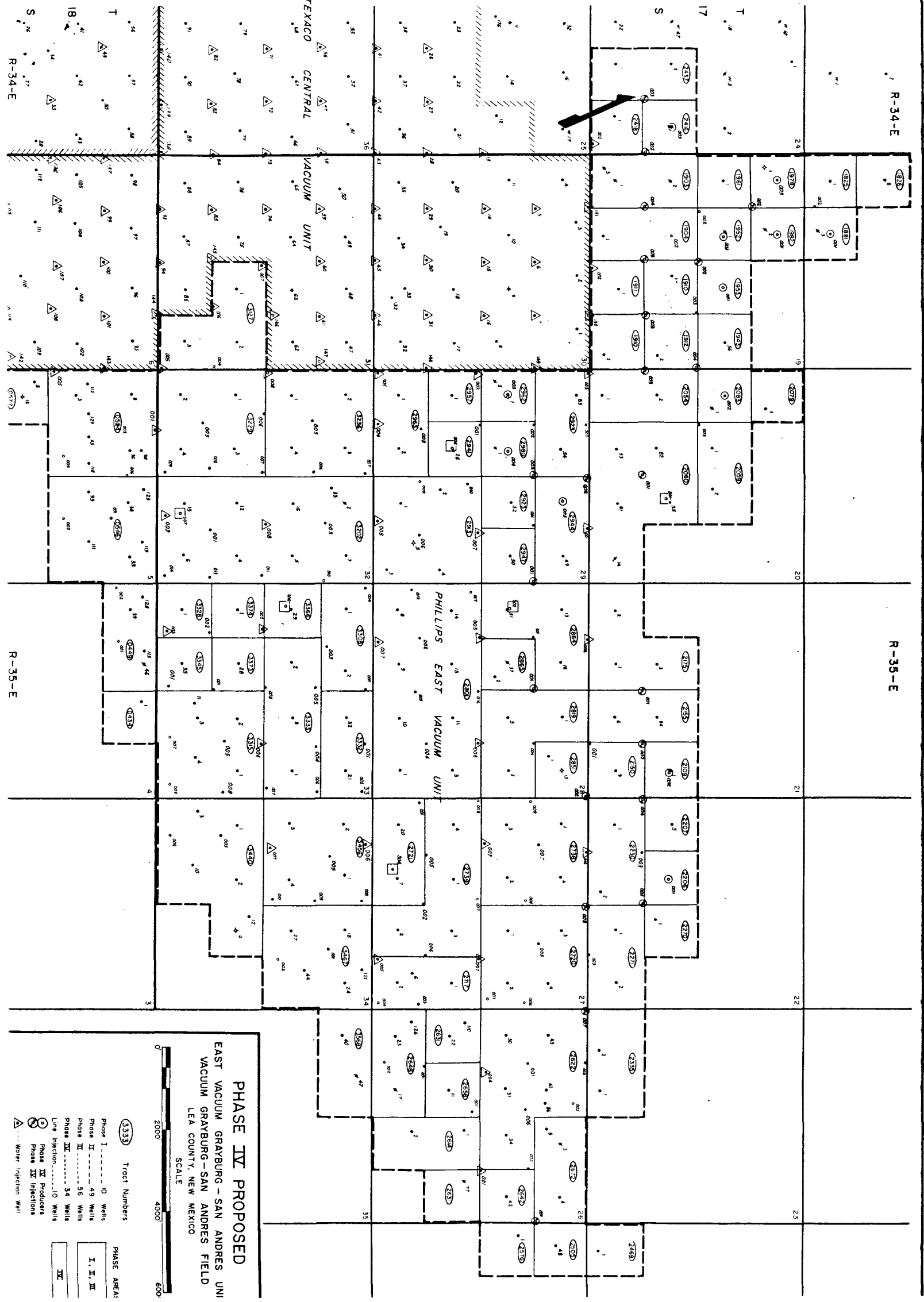
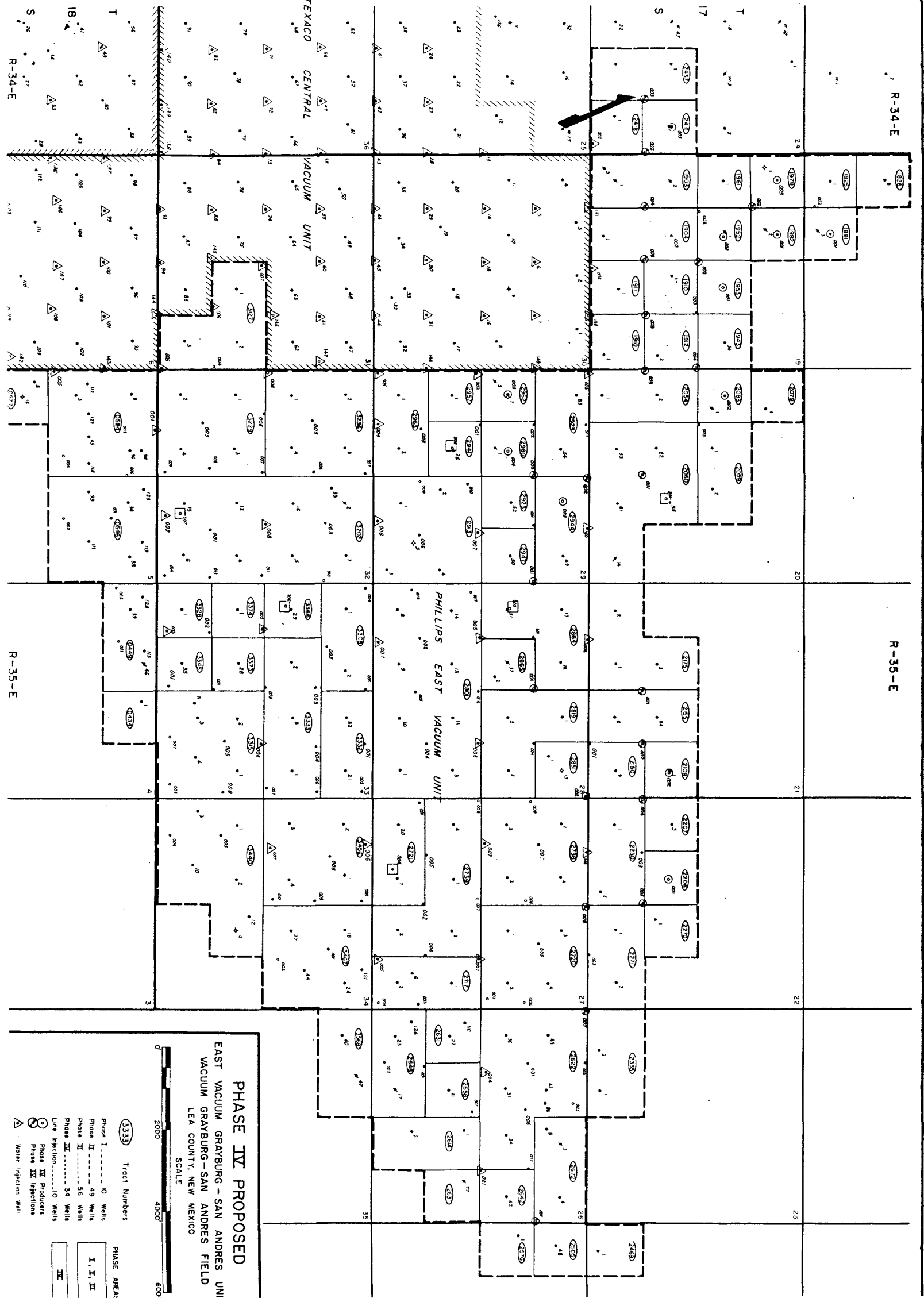
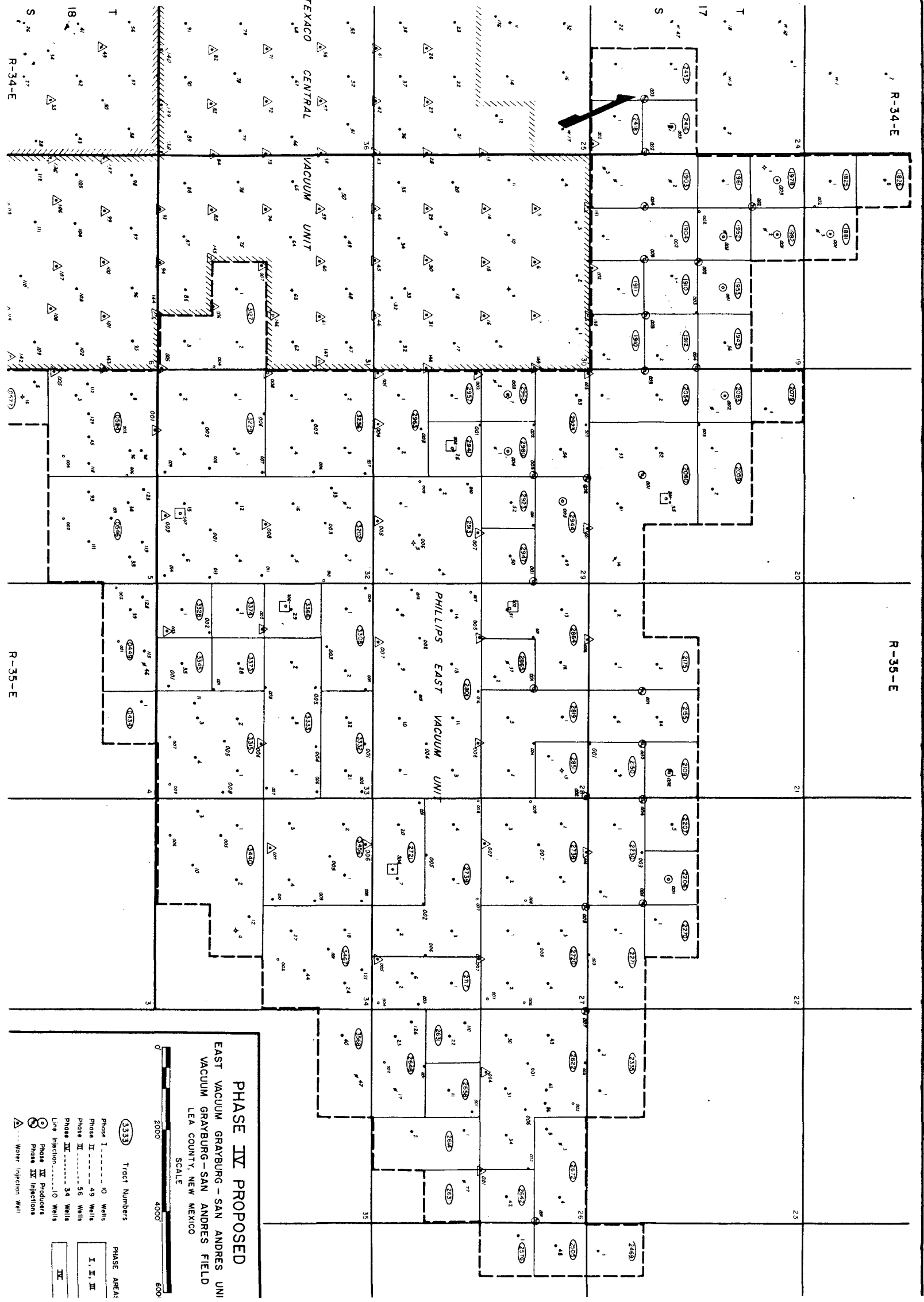
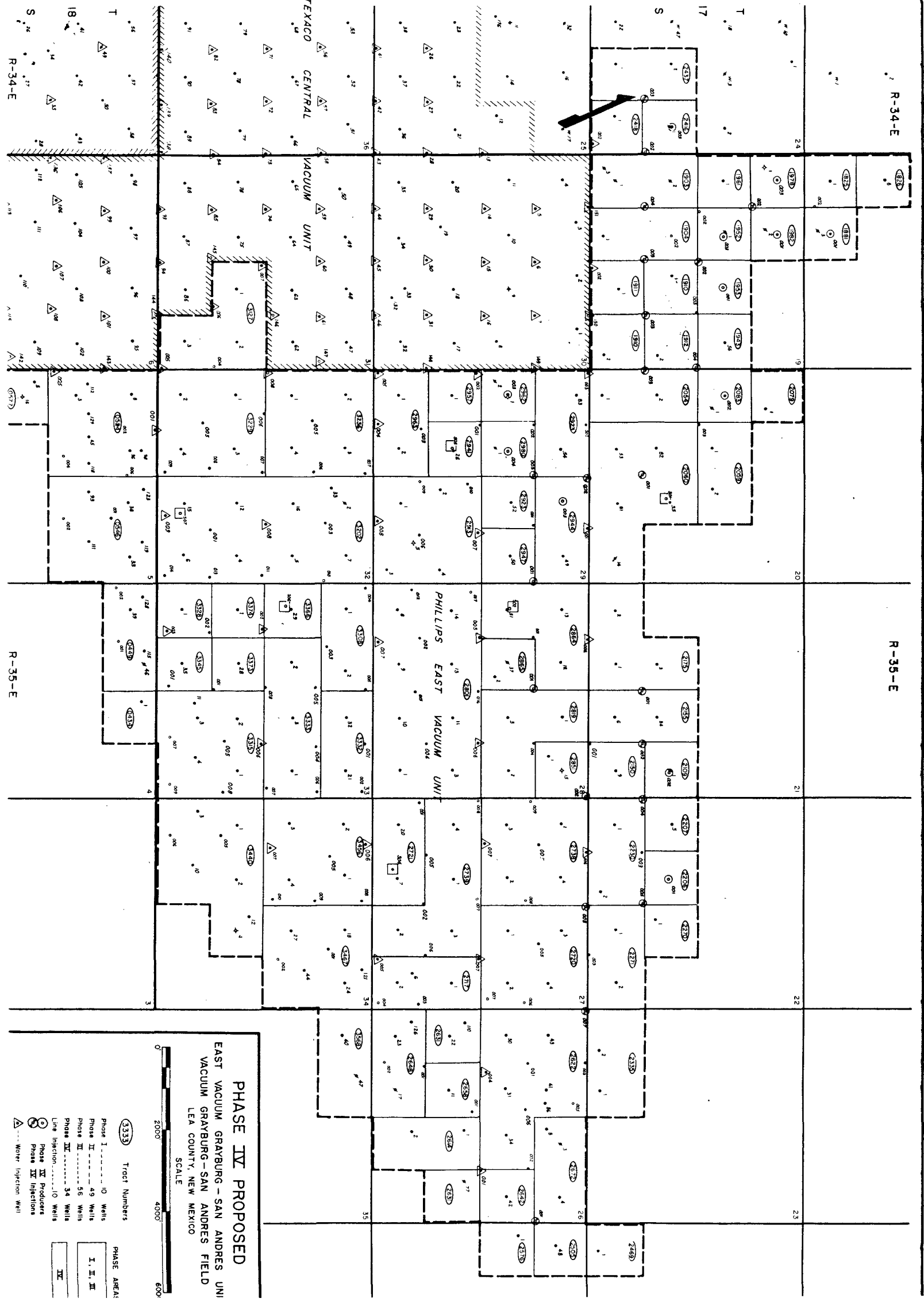
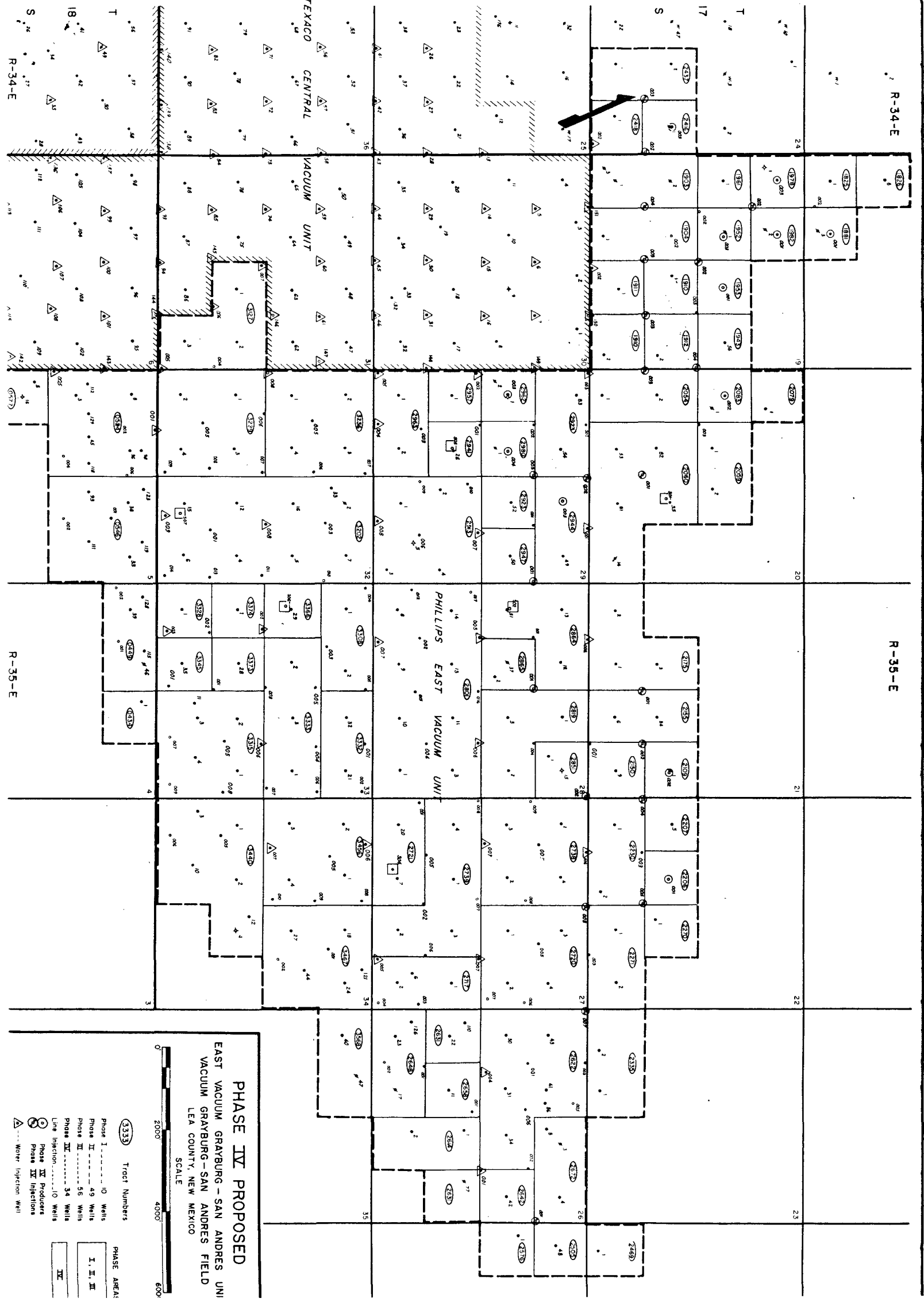
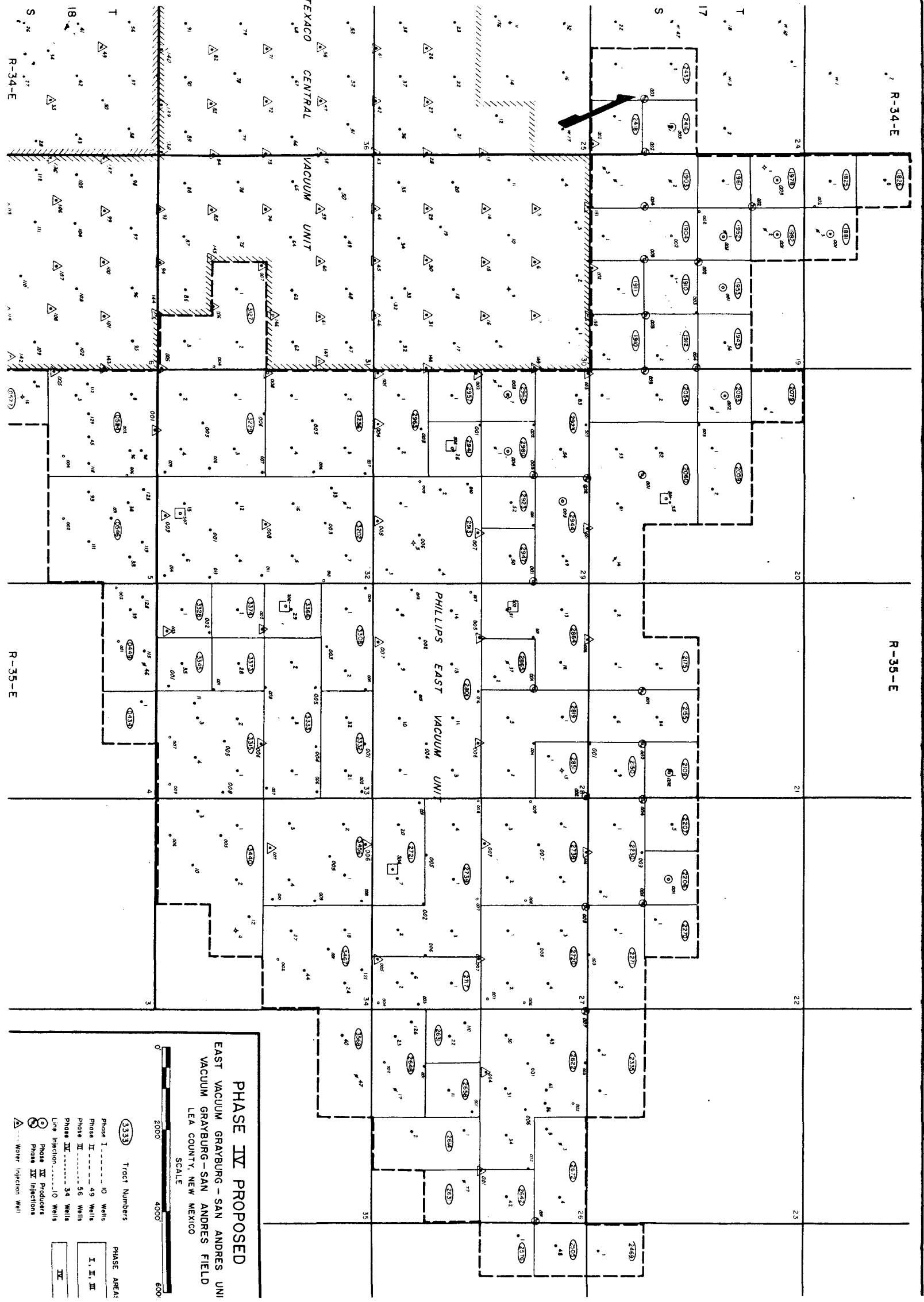
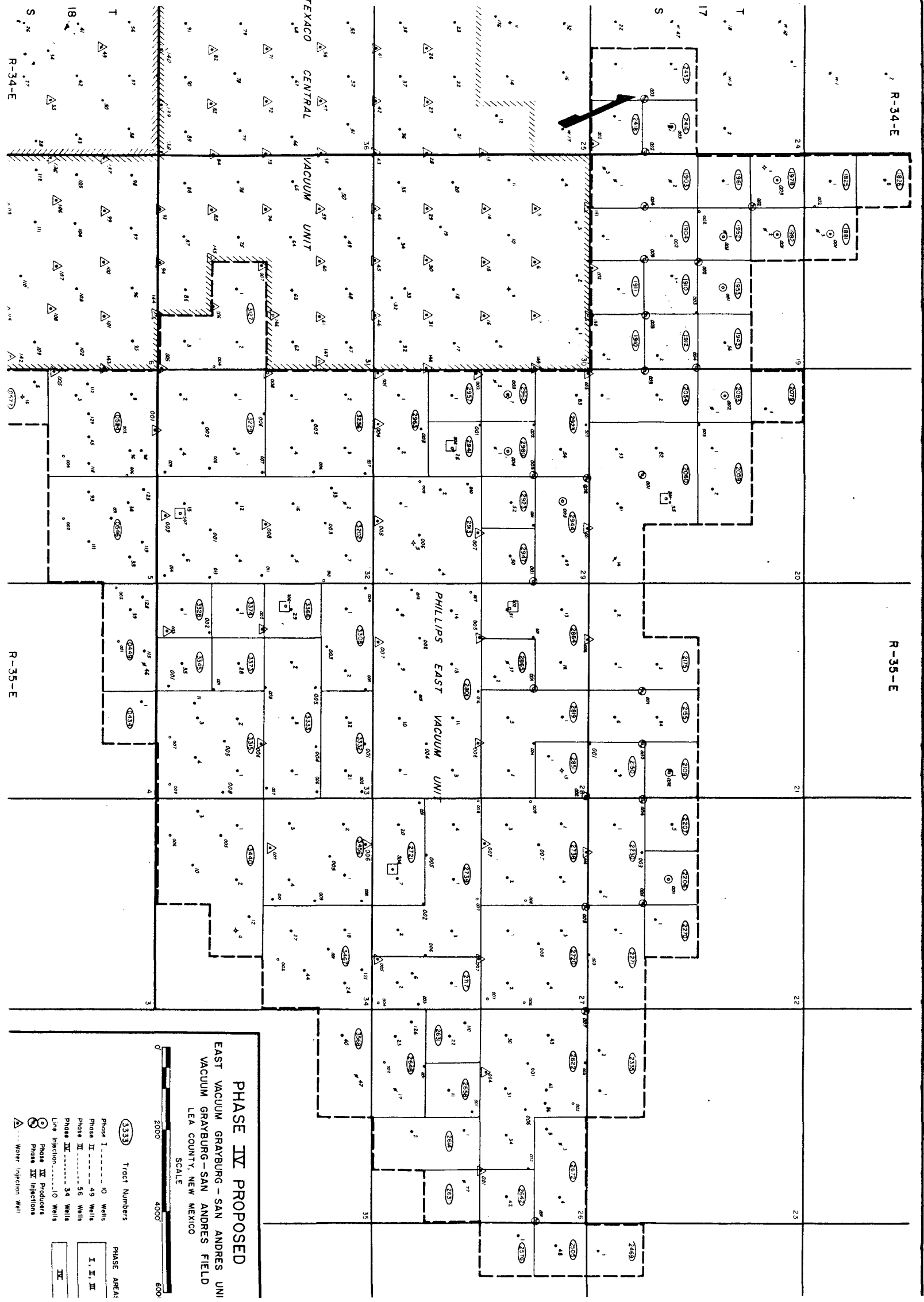
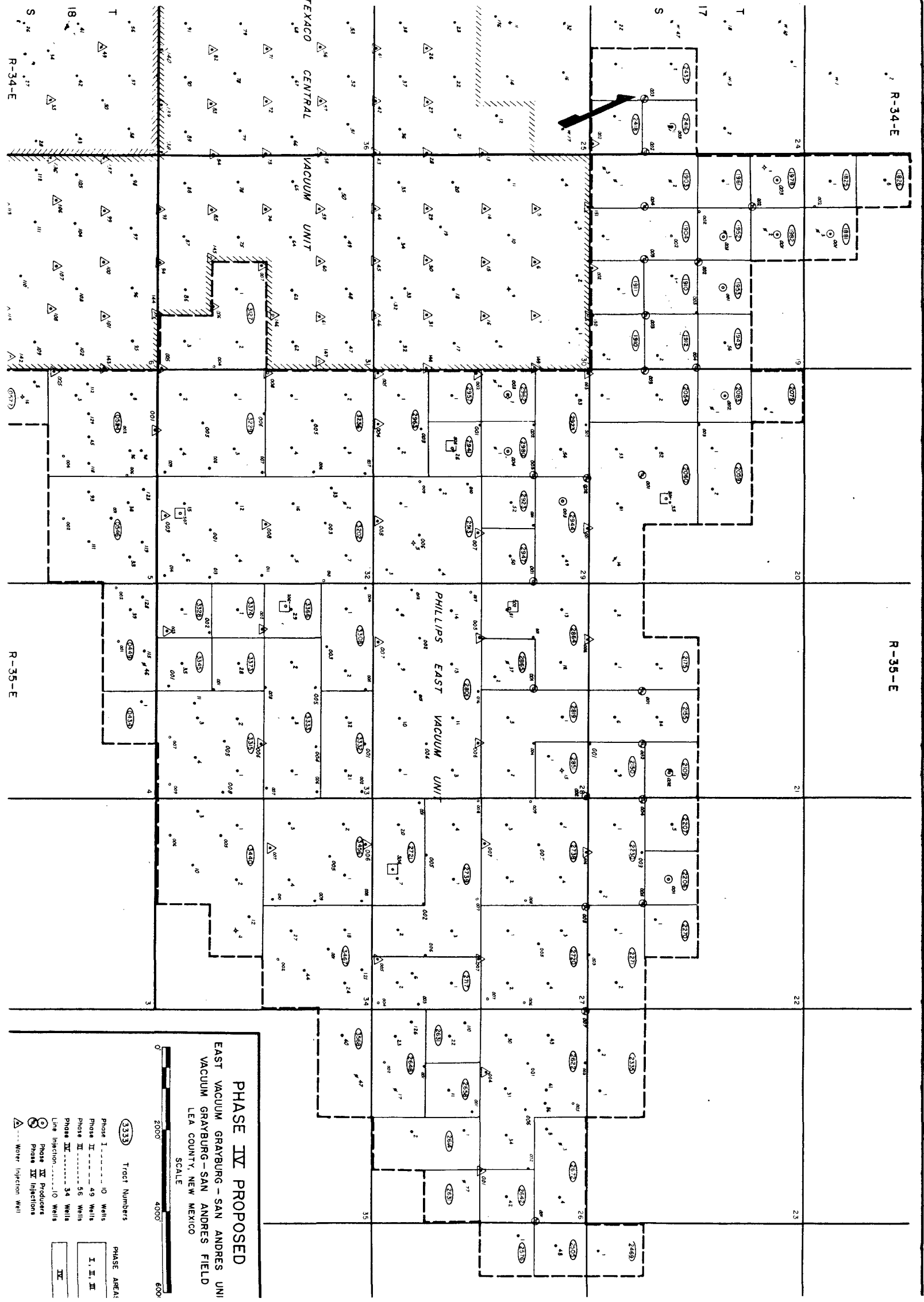
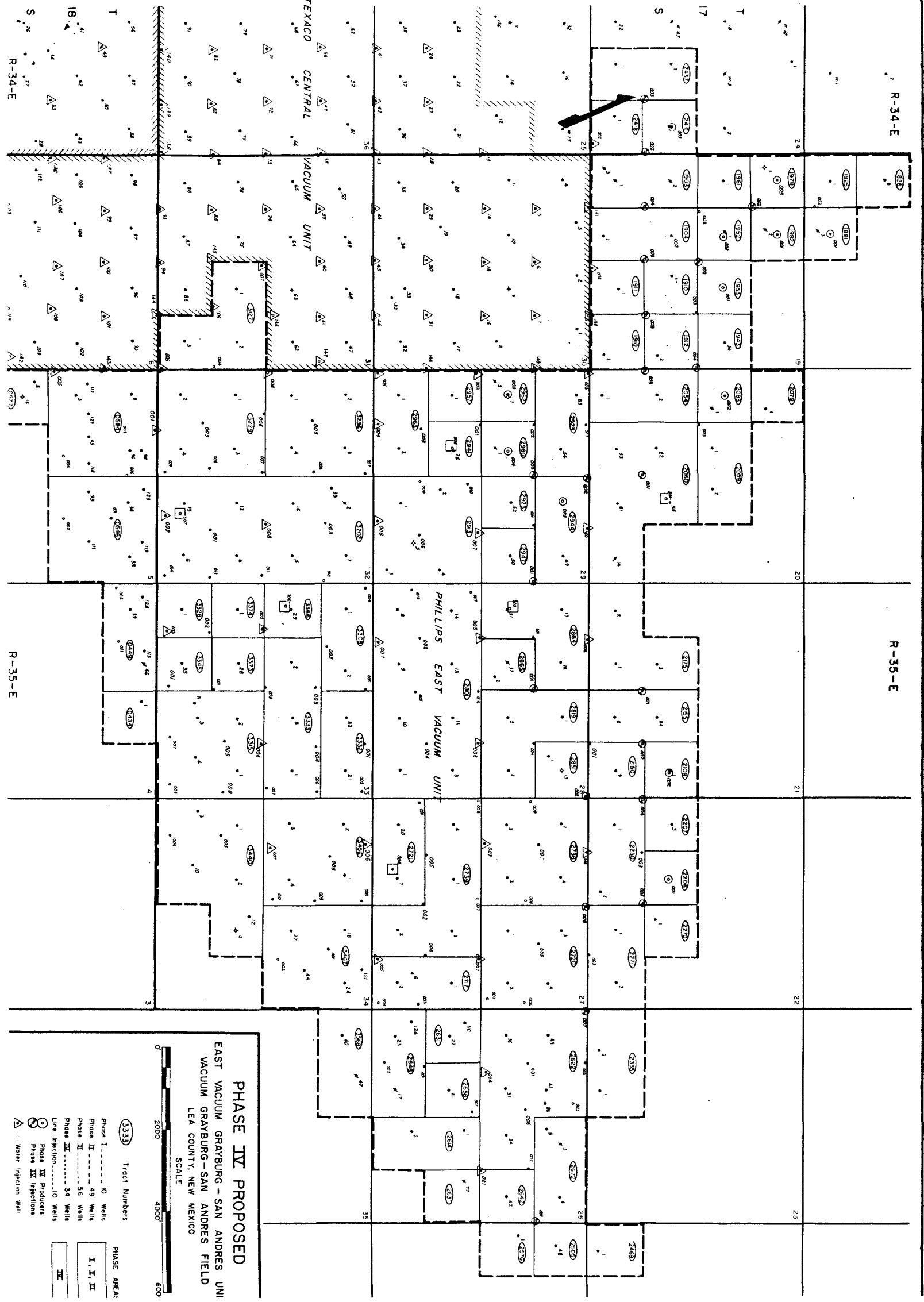
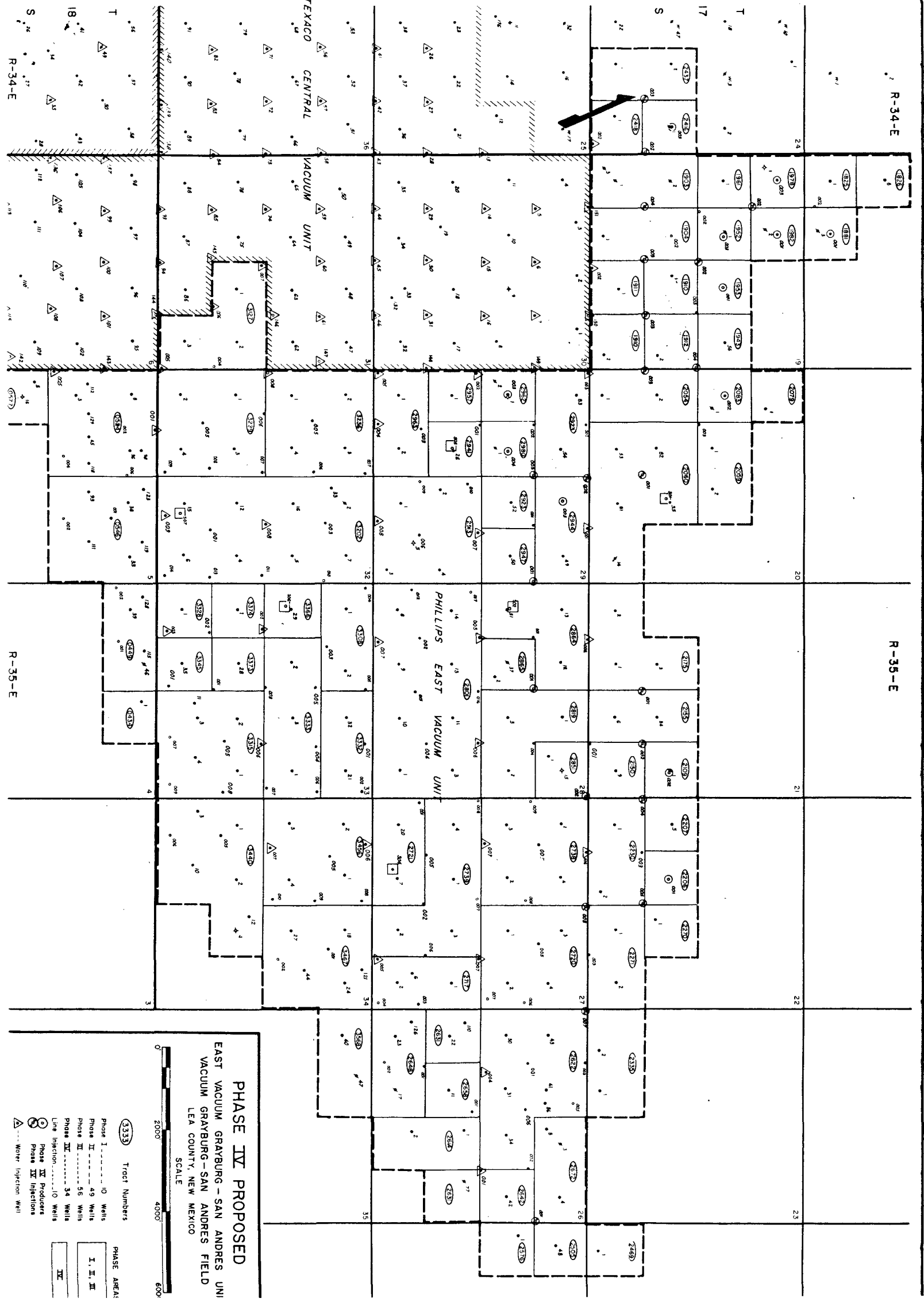
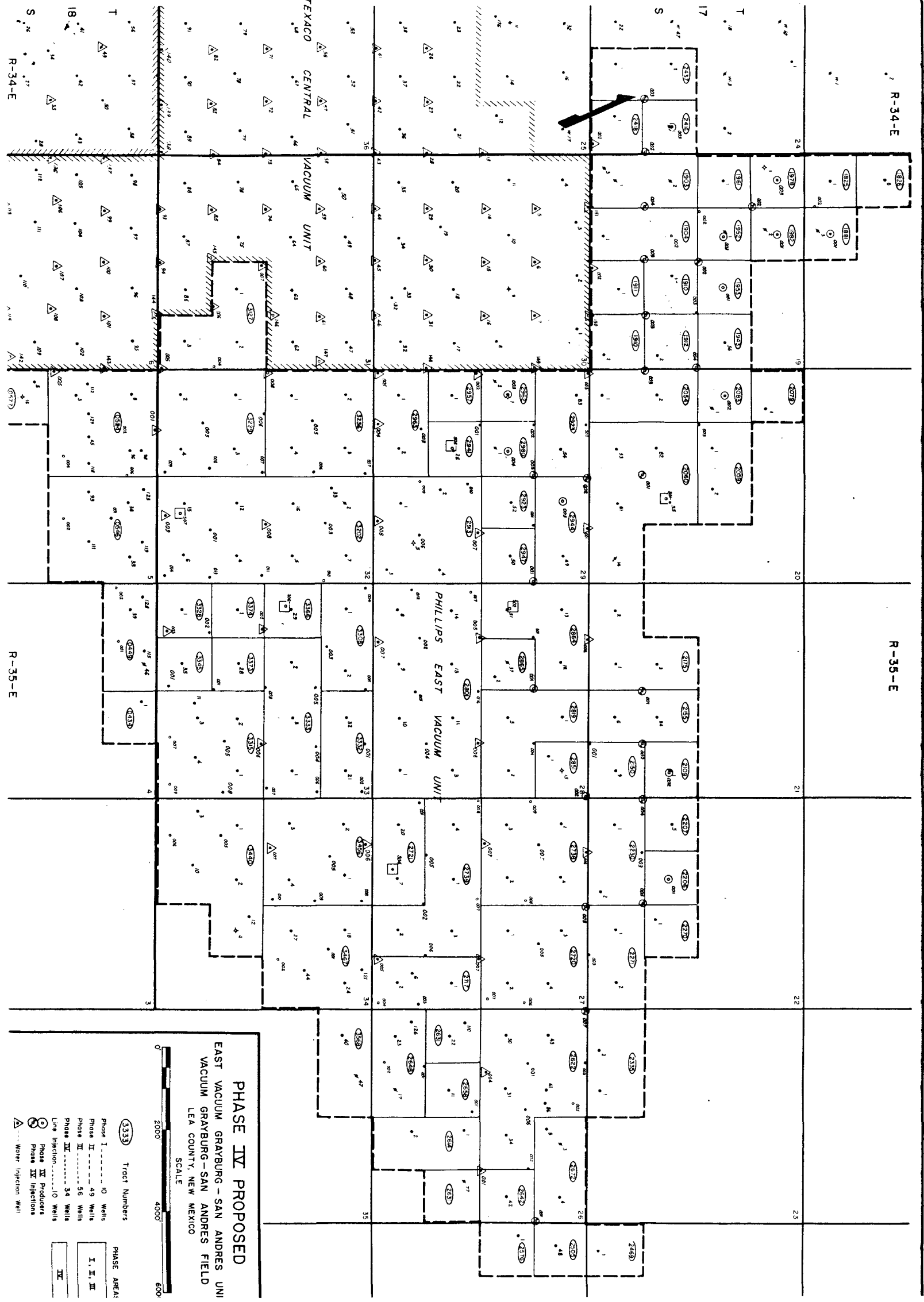
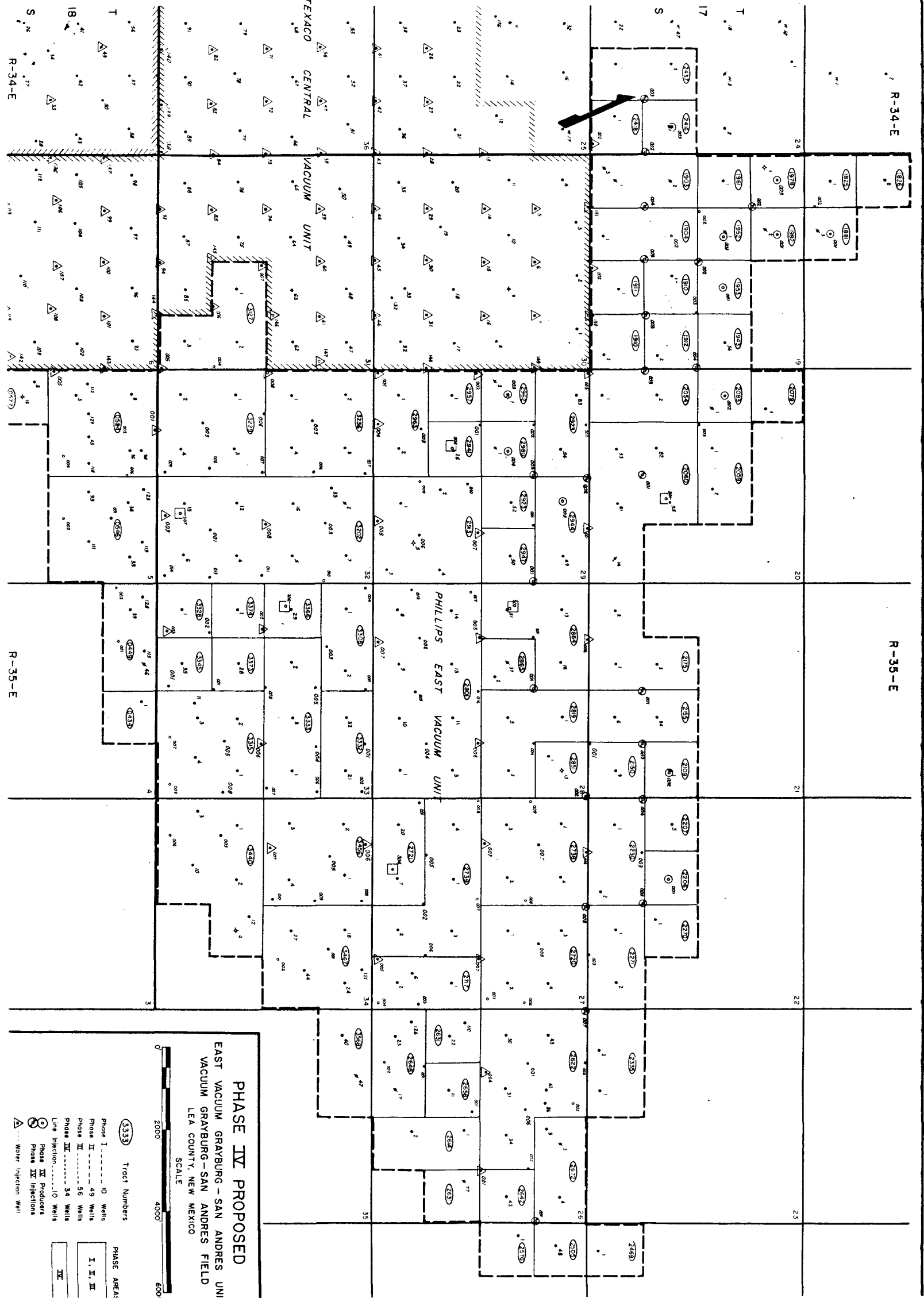
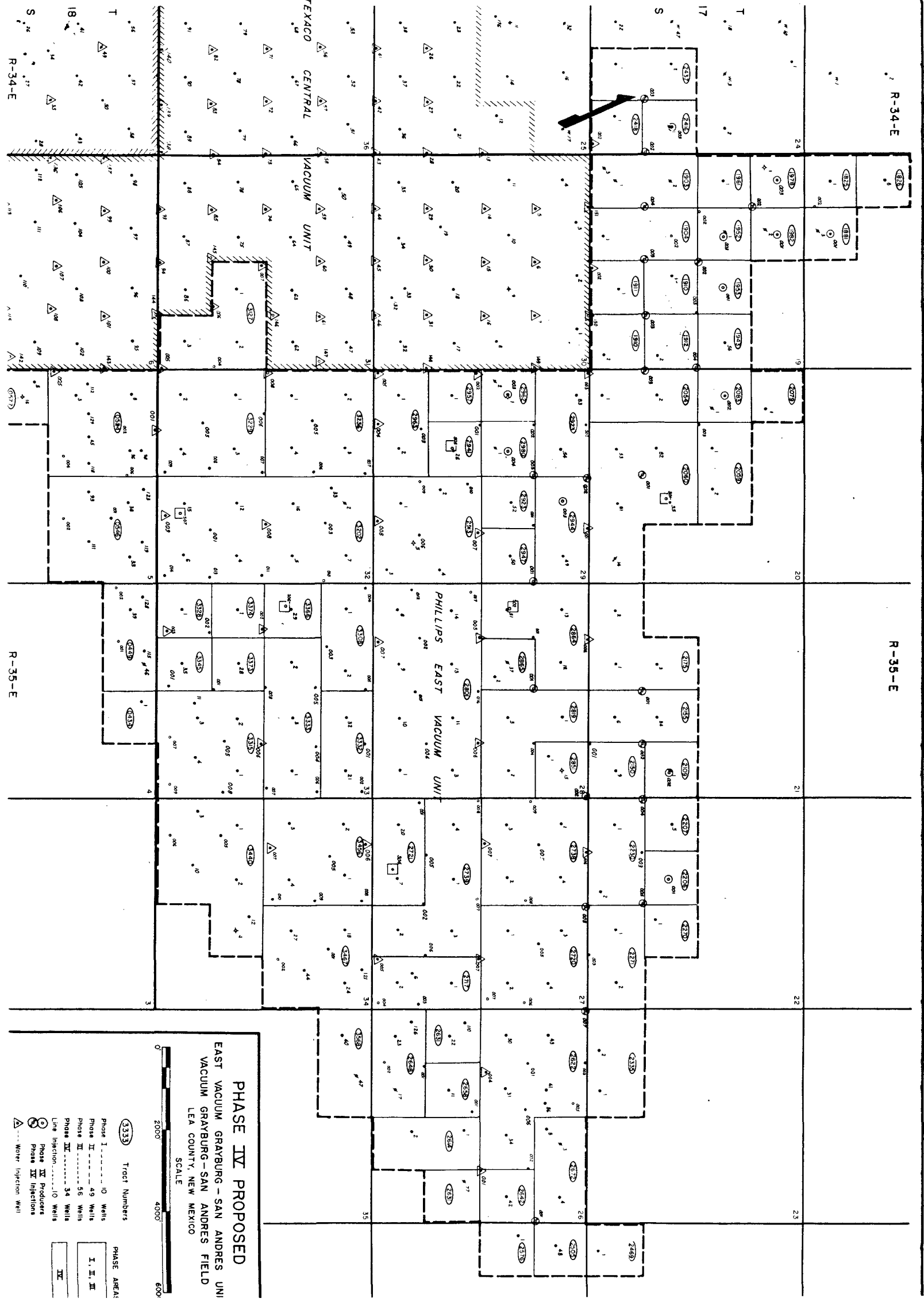
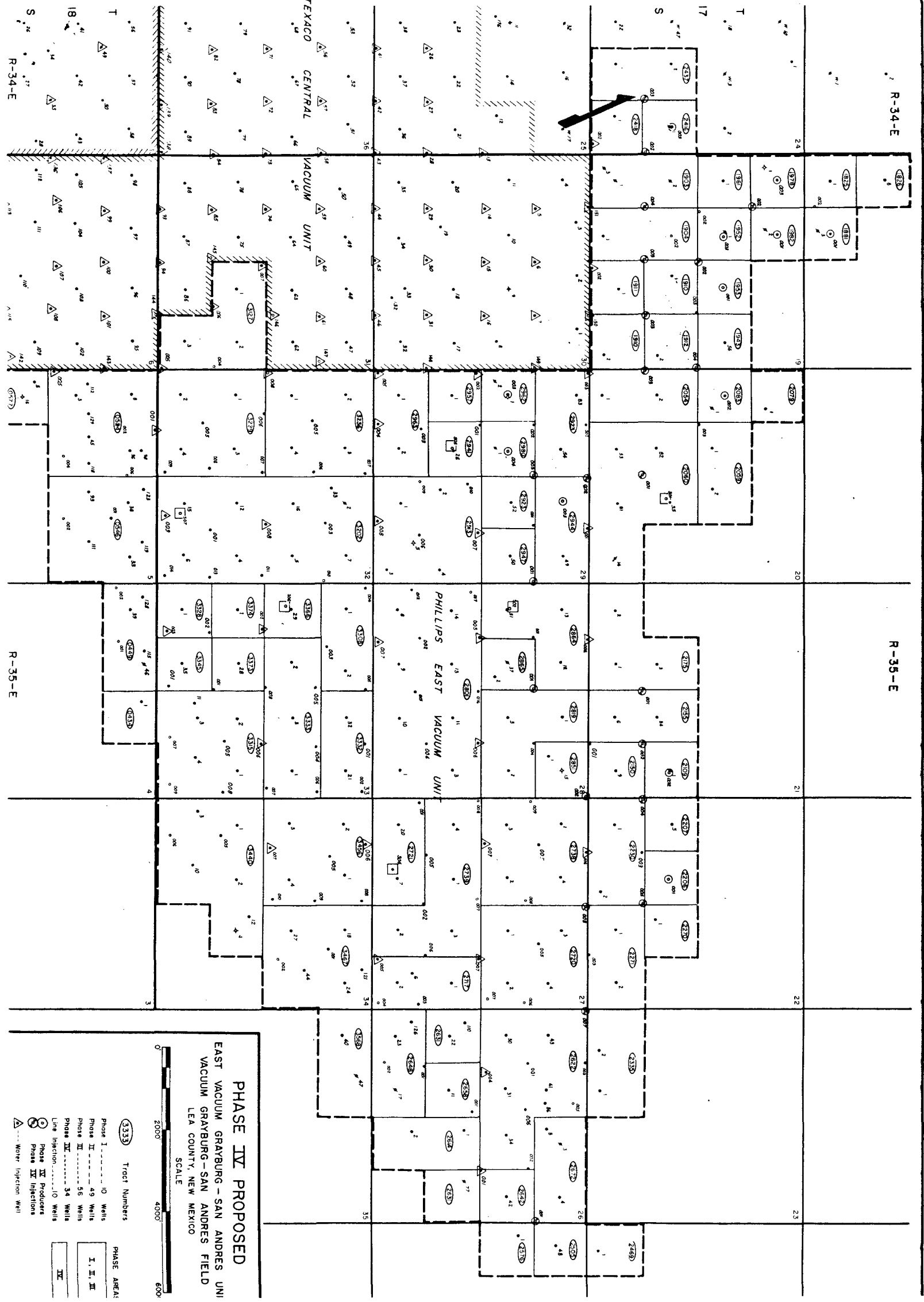
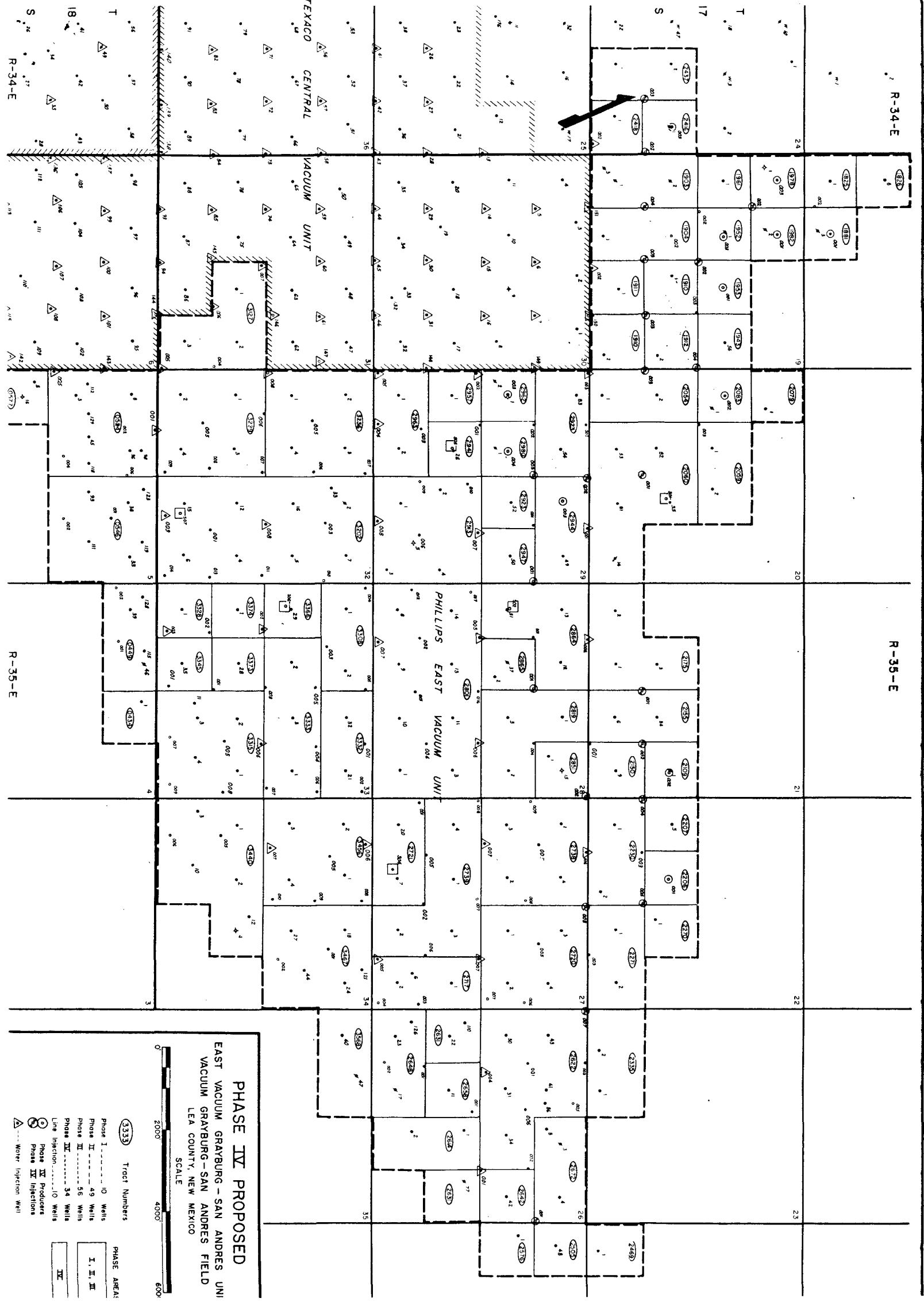
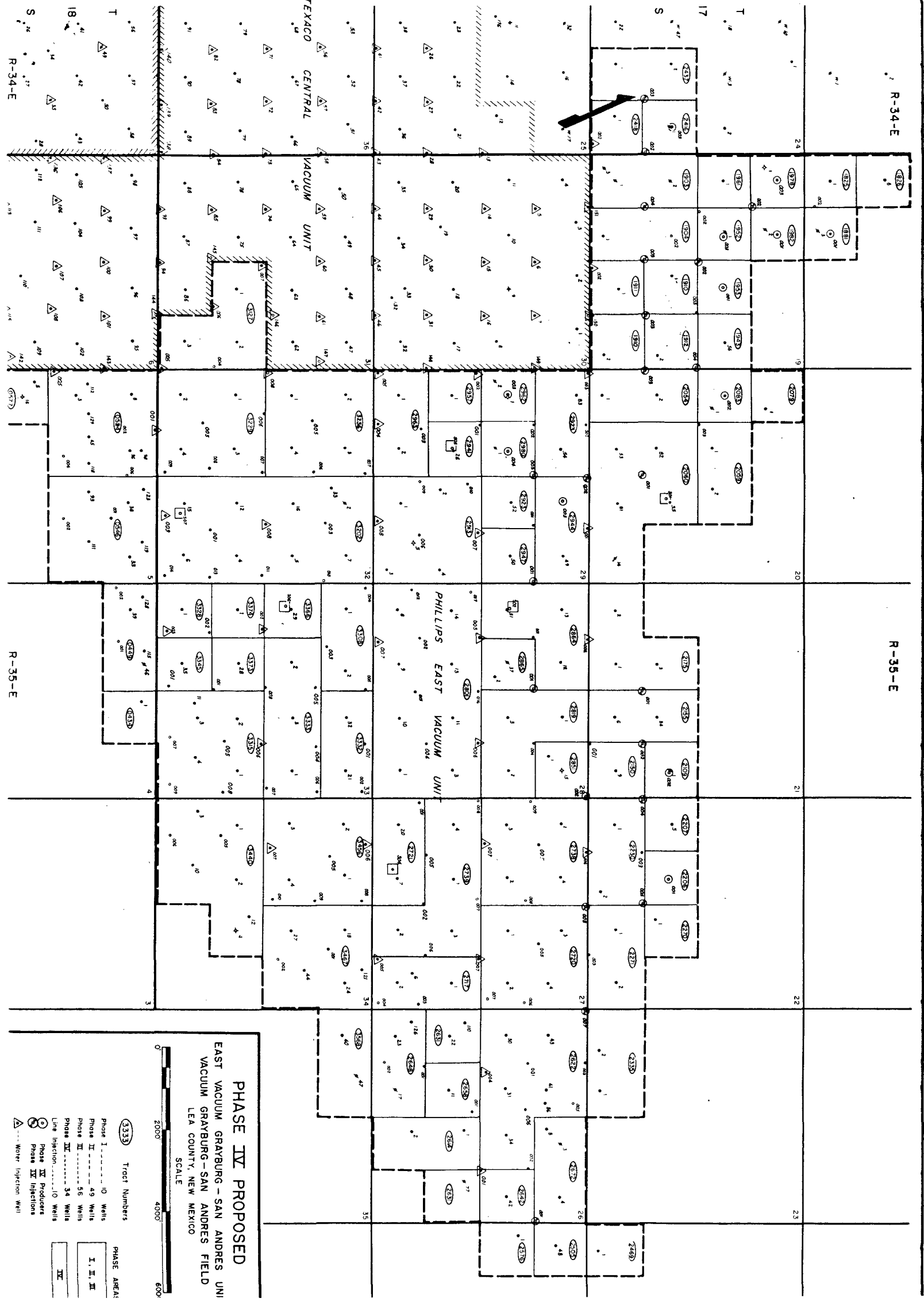
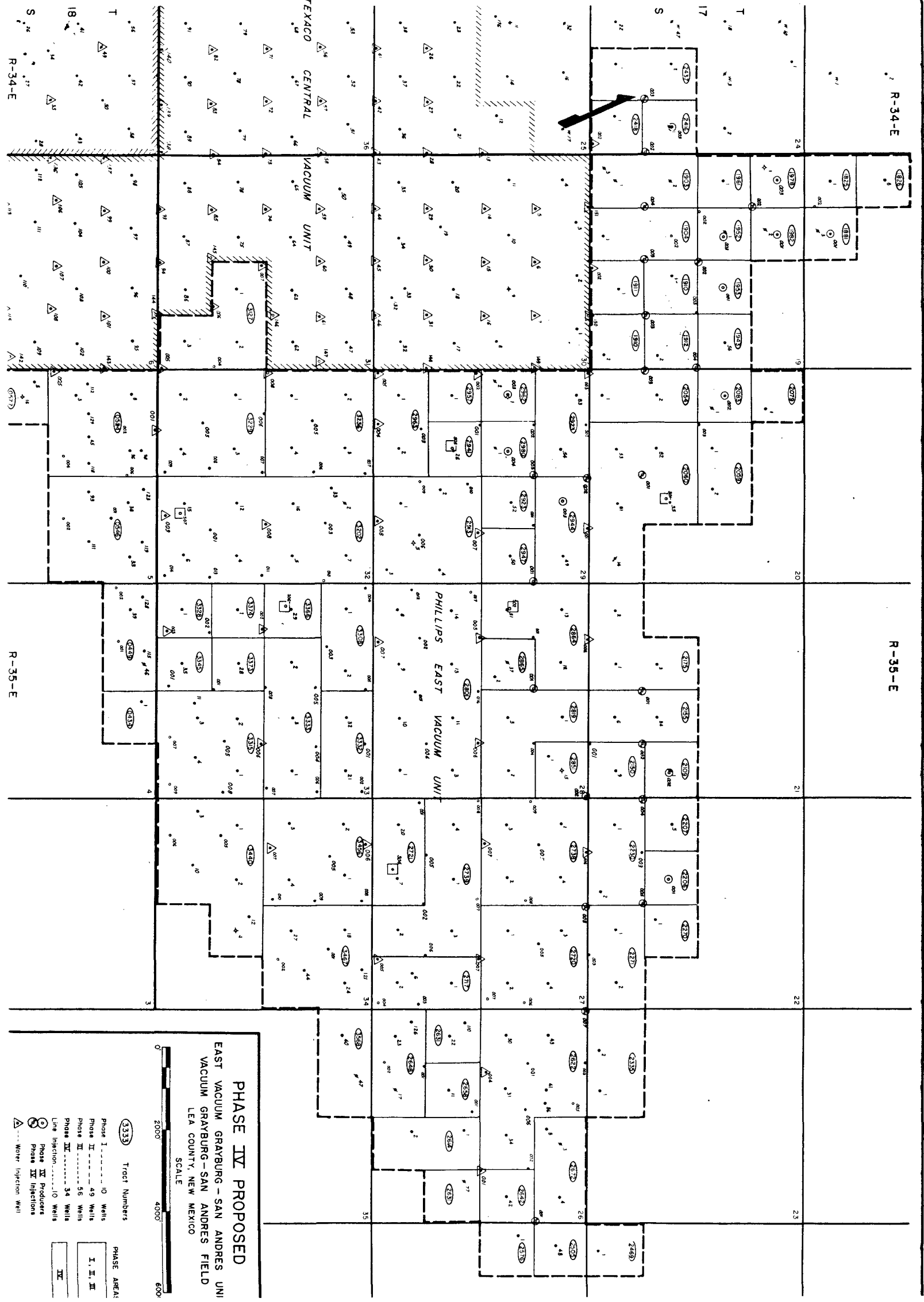


R-34-E

R-35-E

R-34-E

R-36-E



**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator <b>Phillips Petroleum Co.</b>		Lease <b>EVGSAU</b>		Tract <b>2437</b>		Well No. <b>003</b>
Unit Letter <b>O</b>	Section <b>24</b>	Township <b>17 South</b>	Range <b>34 East</b>	County <b>Lea</b>		

Actual Footage Location of Well:  
**1200** feet from the **South** line and **1600** feet from the **East** line

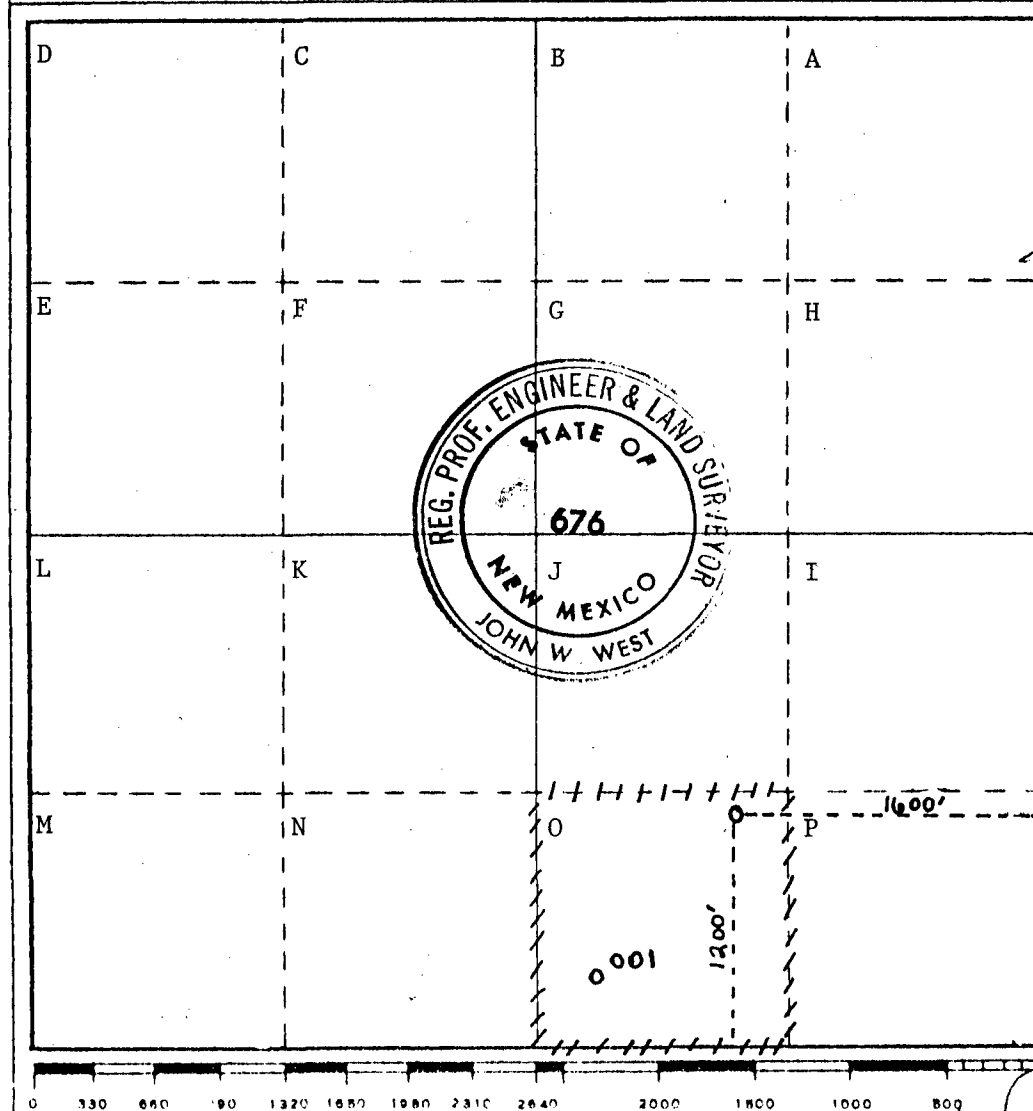
Ground Level Elev. <b>3893.5 (unprepared)</b>	Producing Formation <b>Grayburg/San Andres</b>	Pool <b>Vacuum Gb/San Andres</b>	Dedicated Acreage: <b>water injection</b>
--	---	-------------------------------------	--

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name W. J. Mueller  
 Position Senior Engineering Specialist  
 Company Phillips Petroleum Company  
 Date April 3, 1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 4-1-81  
 Registered Professional Engineer and/or Land Surveyor

Certificate No. JOHN W. WEST 676  
PATRICK A. ROMERO 6665  
Ronald J. Eidson 3239

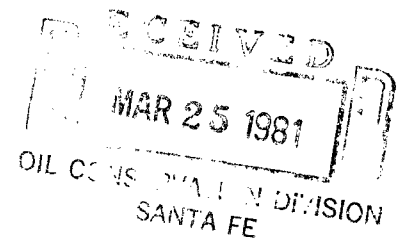


PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762  
4001 PENBROOK

NATURAL RESOURCES GROUP  
Exploration and Production

March 23, 1981



Unorthodox Locations  
East Vacuum Grayburg San Andres Unit  
Vacuum Grayburg San Andres Pool  
Lea County, New Mexico

New Mexico Department of Energy and Minerals (3)  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico, 87501

Attention: Mr. Joe D. Ramey  
Division Director

Gentlemen:

We respectfully request administrative approval of the unorthodox locations for the below listed wells. Administrative action is provided by Special Order R-5897, Section 4, Rule 8, provided the proposed locations exceed 330 feet from the nearest unit boundary. These locations meet that condition. A location plat for each well, as well as a plat of the entire unit, is enclosed.

Tract 1904--Well No. 003 (a proposed water injection well), Unit N,  
1300 feet from south and 2625 feet from west lines,  
Section 19, T-17-S, R-35-E, NMPM, Lea County.

Tract 1903--Well No. 004 (a proposed water injection well), Unit M,  
1300 feet from south and 1200 feet from west lines,  
Section 19, T-17-S, R-35-E, NMPM, Lea County.

Tract 2437--Well No. 003 (a proposed water injection well), Unit J,  
1350 feet from south and 1350 feet from east lines,  
Section 24, T-17-S, R-34-E, NMPM, Lea County.

Your early consideration and advice will be appreciated.

Very truly yours,

*Sherman Newby for Harold McLemore*

T. Harold McLemore,  
Regulation and Proration Supervisor

THM:ehg  
Attachments

cc: Oil Conservation Division  
Hobbs, New Mexico  
w/Attachments

*NS-  
Rule 8 R 5897  
Immediate*



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

BRUCE KING  
GOVERNOR  
LARRY KEHOE  
SECRETARY

February 10, 1982

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

Phillips Petroleum Co.  
4001 Penbrook  
Odessa, Texas 79762

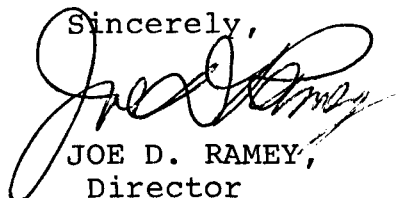
Attention: Mr. T. Harold McLemore

Re: Administrative Orders  
NSL-1341 and NSL-1349

Gentlemen:

Each of the administrative orders contains a sentence stating "these non-standard locations are approved for purposes of drilling lease-line injection wells which may not be produced."

This sentence was included in error and is hereby removed as a prohibition to production relative to each of said administrative orders.

Sincerely,  
  
JOE D. RAMEY,  
Director

JDR/RLS/dr

cc: Oil Conservation Division - Hobbs  
Oil & Gas Engineering Committee - Hobbs  
NSL-1341 file  
NSL-1349 file

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

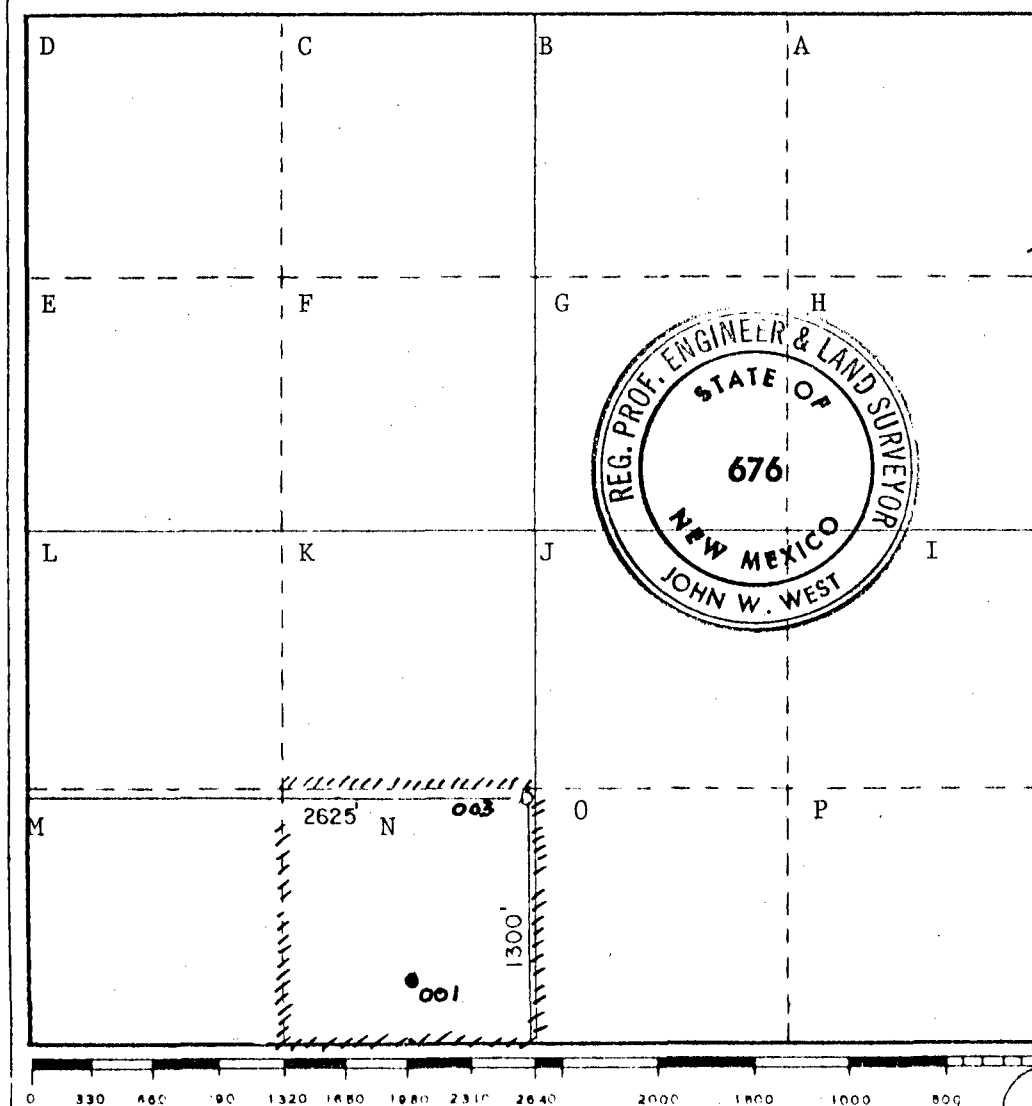
Operator Phillips Petroleum Co.		Lease EVGSAU		Tract, 1904		003	
Unit Letter N	Section 19	Township 17 South	Range 35 East	County SANTA FE			
Actual Footage Location of Well: 1300 feet from the South line and 2625 feet from the West line							
Ground Level Elev. later	Producing Formation Grayburg/San Andres		Pool Vacuum Gb/San Andres		Dedicated Acreage; water injection Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

W. J. Mueller  
Position Sr., Engineering Specialist  
Phillips Petroleum Company  
Company  
March 23, 1981  
Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
3-6-81

Registered Professional Engineer and/or Land Surveyor

Certificate No. JOHN W. WEST 676  
PATRICK A. ROMERO 6668  
Ronald J. Eidson 3239

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

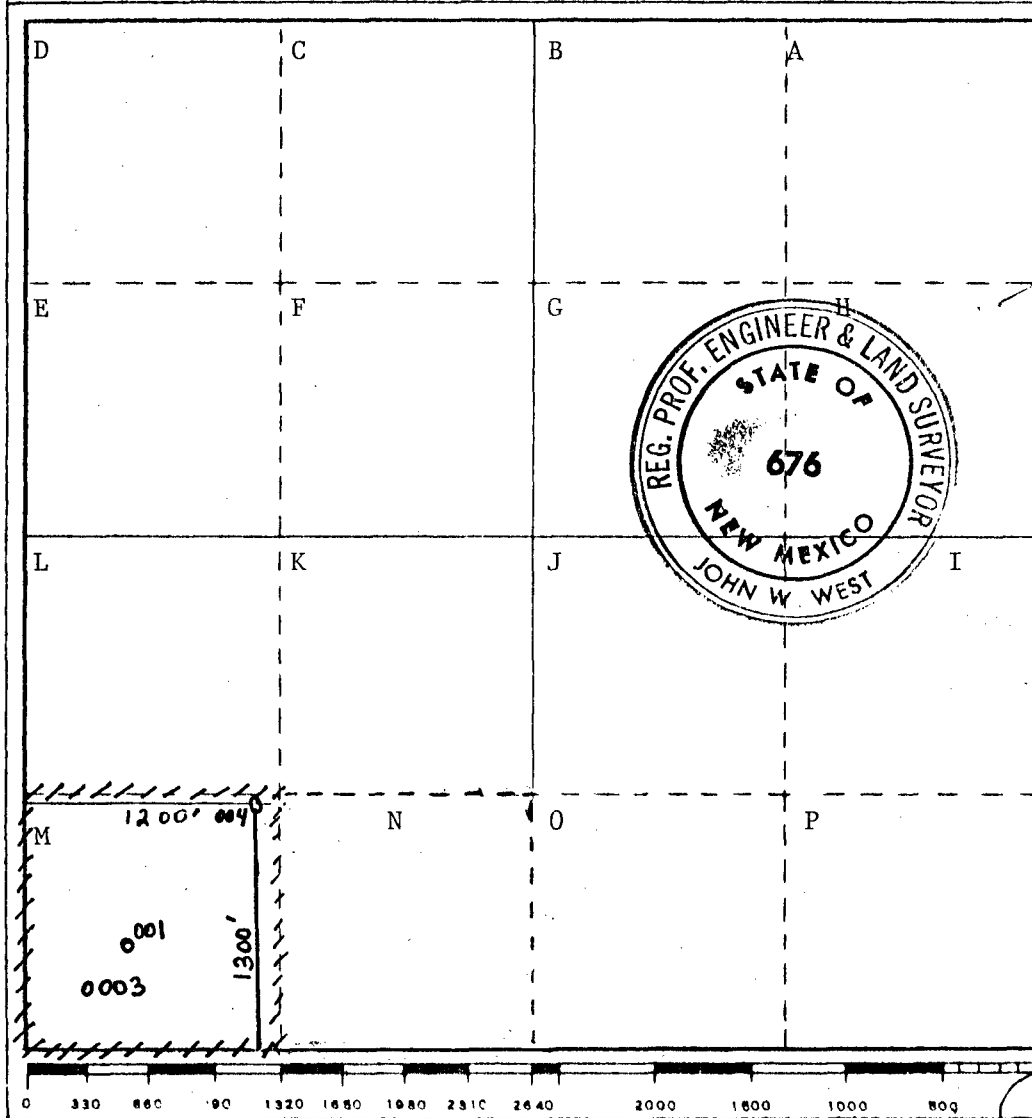
Operator Phillips Petroleum Co.		Lease EVGSAU		Tract 1903	Well No. 1001
Unit Letter M	Section 19	Township 17 South	Range 35 East	County OIL	State NEW MEXICO
Actual Footage Location of Well: 1300 feet from the South line and 1200 feet from the West line					
Ground Level Elev. later	Producing Formation Grayburg/San Andres		Pool Vacuum Gb/San Andres	Dedicated Acreage: water injection	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

W. J. Mueller

Position

Senior Engineering Specialist

Company

Phillips Petroleum Company

Date

March 23, 1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

3-6-81

Registered Professional Engineer and/or Land Surveyor

Certificate No. JOHN W. WEST 676  
PATRICK A. ROMERO 6663  
Ronald J. Eidson 3239

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-85

All distances must be from the outer boundaries of the Section

Operator <b>Phillips Petroleum Co.</b>		Lease <b>EVGSAU</b>		Tract <b>2437</b>	Well No. <b>003</b>
Unit Letter <b>J</b>	Section <b>24</b>	Township <b>17 South</b>	Range <b>34 East</b>	County <b>Lea</b>	

Actual Footage Location of Well:

**1350** feet from the **South** line and **1350** feet from the **East** line

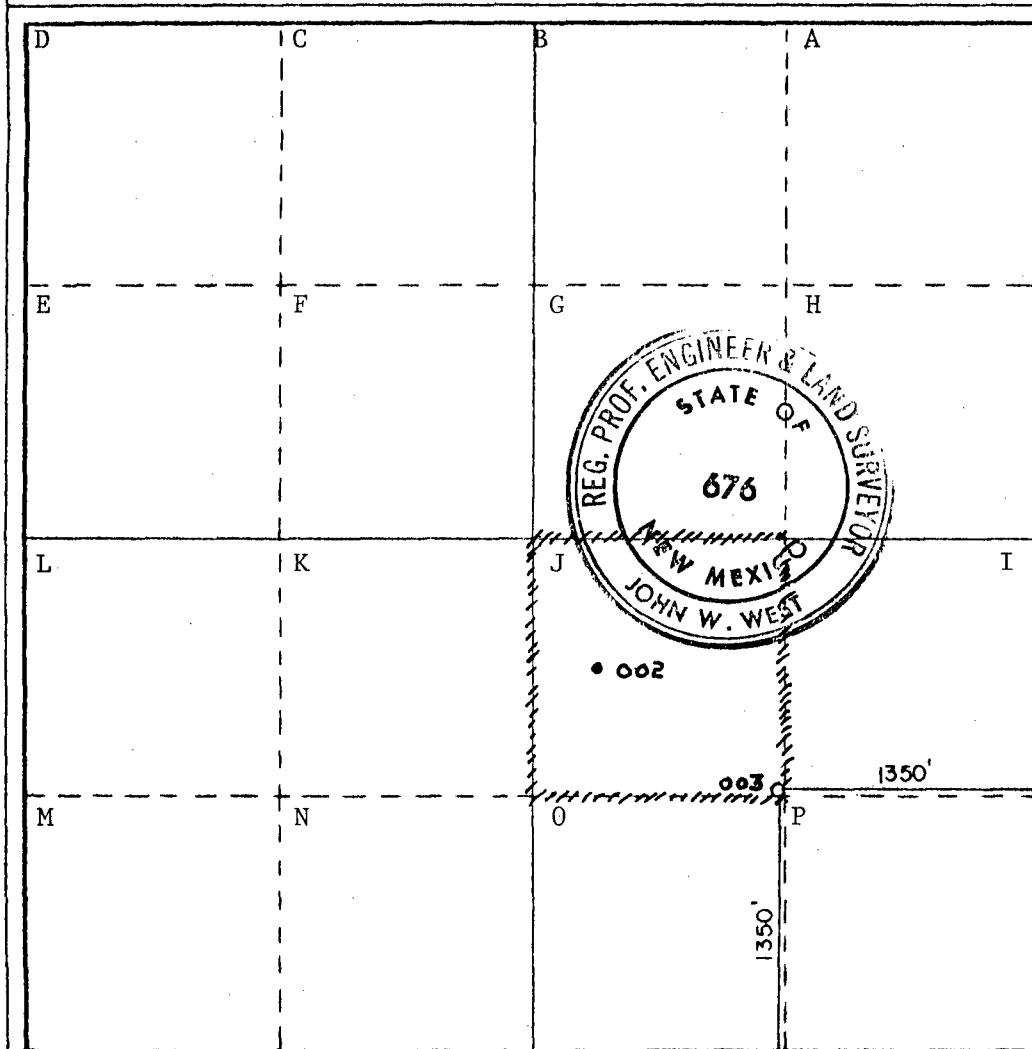
Ground Level Elev. <b>3893.5</b>	Producing Formation <b>Grayburg/San Andres</b>	Pool <b>Vacuum Gb/San Andres</b>	Dedicated Acreage <b>water injection</b> Acres
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1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

\_\_\_\_\_  
Name  
**W. J. Mueller**  
Position  
**Senior Engineering Specialist**  
Company  
**Phillips Petroleum Company**  
Date  
**March 23, 1981**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

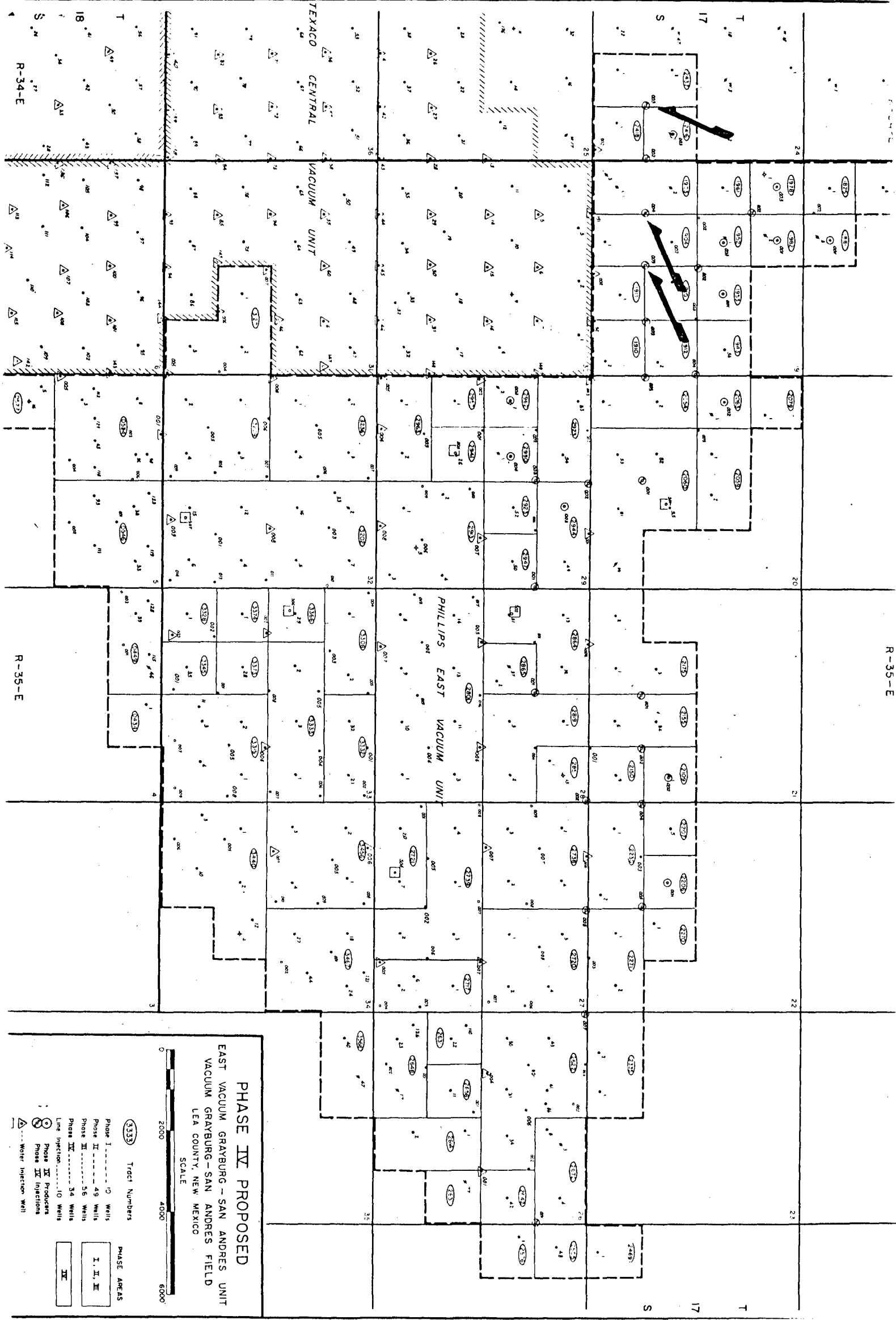
Date Surveyed  
**3-9-81**  
Registered Professional Engineer and/or Land Surveyor

\_\_\_\_\_  
Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6688**  
**Ronald J. Eldson 3239**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600



R-35-E



PHASE IV PROPOSED  
EAST VACUUM GRAYBURG - SAN ANDRES UNIT  
VACUUM GRAYBURG - SAN ANDRES FIELD  
LEA COUNTY, NEW MEXICO



3133 Tract Numbers

Phase I - 49 Wells

Phase II - 56 Wells

Phase III - 34 Wells

Line Injection - 10 Wells

Phase IV Producers

Phase IV Injectors

PHASE AREAS  
I, II, III

IV

Water Injection Well