

Case No.

1266

Application, Transcript,
Small Exhibits, Etc.

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
June 13, 1957.

CASE NO. 1266

T R A N S C R I P T O F P R O C E E D I N G S

DEARNLEY - MEIER & ASSOCIATES
INCORPORATED
GENERAL LAW REPORTERS
ALBUQUERQUE - SANTA FE
3-6691 2-2211

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
June 13, 1957.

IN THE MATTER OF:

CASE NO. 1266: Southeastern New Mexico nomenclature case call-
ing for an order creating new pools, extending
and abolishing existing pools in Lea, Chaves
and Eddy Counties, New Mexico.

(a) Creation of a new oil pool for Queen pro-
duction, designated as the South Corbin-Queen
Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 33 EAST

Section 27: SW/4

Section 28: SE/4

(b) Creation of a new oil pool for Yates pro-
duction, designated as the South Maljamar-Yates
Pool, and described as:

TOWNSHIP 19 SOUTH, RANGE 32 EAST

Section 27: SW/4

(c) Extension of the Sanders Ranch-Devonian
Pool to include:

TOWNSHIP 18 SOUTH, RANGE 32 EAST

Section 27: Lots 7, 8, 9 & 10

(d) Extension of the Caprock-Queen Pool to
include:

TOWNSHIP 17 SOUTH, RANGE 31 EAST

Section 8: E/4 NE/4

TOWNSHIP 15 SOUTH, RANGE 31 EAST

Section 3: E/4 NW/4 SW/4 NW/4

(a) Extension of the Cave Pool to include:)

TOWNSHIP 17 SOUTH, RANGE 29 EAST)

Section 4: W/2)

Section 5: N/2, E/2 SE/4 & NW/4 SE/4)

Section 8: E/2 NE/4)

Section 9: N/2)

(f) Abolish the South High Lonesome Pool.)

(g) Extension of the High Lonesome Pool to include:)

TOWNSHIP 16 SOUTH, RANGE 29 EAST)

Section 17: SE/4 NE/4)

(h) Extension of the Eumont Gas Pool to include:)

TOWNSHIP 19 SOUTH, RANGE 37 EAST)

Section 22: SE/4)

Section 26: W/2 NW/4 & SE/4)

Section 36: E/2 SW/4)

(i) Extension of the Jalmat Gas Pool to include:)

TOWNSHIP 23 SOUTH, RANGE 36 EAST)

Section 8: W/2)

(j) Extension of the Justis Gas Pool to include:)

TOWNSHIP 25 SOUTH, RANGE 37 EAST)

Section 25: W/2)

Section 26: NE/4)

Section 36: NE/4)

(k) Extension of the Penrose-Skelly Pool to include:)

TOWNSHIP 21 SOUTH, RANGE 37 EAST)

Section 31: E/2 NW/4)

(l) Extension of the Lusk Pool to include:)

TOWNSHIP 19 SOUTH, RANGE 32 EAST)

Section 19: W/2 NE/4)

(m) Extension of the Shugart Pool to include:)

TOWNSHIP 18 SOUTH, RANGE 31 EAST

Section 26: S/2 SW/4

Section 27: S/2 SE/4

Section 34: NE/4

Section 35: N/2

(n) Extension of the Turkey Track pool to include:

TOWNSHIP 18 SOUTH, RANGE 29 EAST

Section 34: NE/4

(o) Extension of the Young Pool to include:

TOWNSHIP 18 SOUTH, RANGE 32 EAST

Section 17: S/2 NE/4

Section 20: N/2 SE/4

(p) Extension of the South Carter-San Andres Pool to include:

TOWNSHIP 18 SOUTH, RANGE 39 EAST

Section 5: All

(q) Abolish the Carter-San Andres Pool in Lea County, New Mexico.

BEFORE:

Honorable Edwin L. Mechem

Mr. A. L. Porter

Mr. Murray Morgan

T R A N S C R I P T O F P R O C E E D I N G S

MR. PORTER: The Commission will consider the next Case 1266.

MR. COOLEY: Case 1266 reads: "Southeastern New Mexico nomenclature case calling for an order creating new pools,

extending and abolishing existing pools in Lea, Chaves and Eddy Counties, New Mexico.

(Witness sworn.)

R A N D O L P H M O N T G O M E R Y

called as a witness, having first been duly sworn on oath, testified as follows:

DIRECT EXAMINATION

BY: MR. COOLEY:

Q State your name and position for the record, please.

A Randolph Montgomery, Proration Manager, Oil Conservation Commission.

Q Mr. Montgomery, in your official capacity with the New Mexico Oil Conservation Commission, have you had an opportunity to make a study for the creations of a new oil pool for Queen production in Township 18 South, Range 33 East?

MR. PORTER: Just a minute, Mr. Montgomery. Before you begin with your testimony, do you have an extra copy of those Exhibits? Off the record.

(Discussion off the record.)

MR. PORTER: Mr. Cooley, you will proceed with your questioning.

A I recommend that the paragraph (a) of Case 1266 be created as advertised. Therefore, it be designated as the South

Corbin-Queen Pool which is based on the discovery of Sunray Mid-Continent Oil Company N. M. Federal "H" Well Number One in Unit L. of 27-18-33 completed 5/5/57 in the Queen Formation, top perforation 4,487 feet, and the Sunray Mid-Continent N. M. Federal "E" Number One in Unit I of Sec. 28-18-33, completed 9/8/56 in the Queen formation; the depth of the casing shoe 4,378 feet. I recommend the pool be created horizontally as advertised.

Q The vertical limits of said pool to be Queen formation?

A Yes.

Q Mr. Montgomery, have you likewise made a study of new oil pool for Yates production in Township 18 South, Range 32 East?

A I have. I recommend that that pool be created as advertised, being the South Maljamar, covering the Northwest Quarter of Section 13, Township 18 South, Range 32 East; this was based on the recent discovery of the Harvey E. Yates Buffalo Federal No. 1 in Unit "D" of Section 13-18-32, completed on 4/25/57 in the Yates. The top of the perforation is 3,212 feet.

Q The vertical limits of South Maljamar Yates pool will be the Yates formation?

A That is correct.

Q Mr. Montgomery, have you made a study for an extension of Anderson Ranch Devonian Pool?

A Yes, I have and I recommend the pool be extended as

advertised.

Q What are your recommendations concerning the Caprock-Queen Pool?

A I recommend that pool be extended as advertised, and also include the unadvertised portion, being the West Half of Southeast Quarter of Section 8; and the North Half of the Northeast Quarter of Section 9, Township 15 South, Range 31 East. That portion of Section 8 would be in Township 14 South, Range 31 East.

Q Have you made a study of extension of the Cave Pool?

A I have. I recommend the pool be extended as advertised.

Q What are your recommendations concerning the South High Lonesome Pool?

A I recommend the pool be abolished, due to recent completion of old wells, and the extension of the Cave Pool, which is now presently taking over the South High Lonesome Pool, instead of being two pools, is now one, and recommend we abolish the South High Lonesome.

Q The Cave Pool and the South High Lonesome Pool have the same vertical limits?

A They do.

Q And the Cave Pool has now been extended to include the horizontal limits formerly covered by the South High Lonesome

Pool?

A That is correct.

Q Do you have any recommendations concerning the extension of the High Lonesome Pool?

A I recommend the area be extended as advertised.

Q What are your recommendations concerning the Eumont Gas Pool?

A I recommend that pool be extended as advertised.

Q Do you have any recommendations concerning the Jalmat Gas Pool?

A I recommend that pool be extended as advertised, and also to include Section 11, the East Half of the Northeast Quarter, in Township 22 South, Range 35 East.

Q What are your recommendations concerning the Justis Gas Pool?

A I recommend that pool be extended as advertised.

Q Do you have any recommendations concerning the Penrose-Skelly Pool?

A I recommend that pool be extended as advertised.

Q What are your recommendations concerning the Lusk Pool?

A I recommend the Lusk Pool be extended as advertised.

Q Do you have any recommendations concerning the Shugart Pool?

A I recommend that pool be extended as advertised.

Q What are your recommendations concerning the Turkey Track Pool?

A I recommend that pool be extended as advertised.

Q What are your recommendations concerning the Young Pool?

A I recommend that the Young Pool be extended as advertised.

Q Do you have any recommendations concerning the South Carter-San Andres Pool?

A I recommend the South Carter-San Andres Pool be extended as advertised.

Q Do you have any recommendations concerning the Carter-San Andres Pool?

A I recommend the Carter-San Andres Pool be abolished. Due to the merger this now is actually one pool, and we can abolish this one, do away with it from the books.

Q In your professional opinion, what was formerly the Carter- and South Carter now constitute one common source of supply?

A That is correct.

Q And the South Carter-San Andres Pool has been extended to include that area formerly covered by the Carter-San Andres Pool?

A It is, due to the same producing horizon, and the South Carter-San Andres Pool has been extended to cover the area formerly covered by the Carter-San Andres Pool.

Q Do you have any further recommendations in this case, Mr. Montgomery?

A That's all I have.

Q Do you have exhibits to substantiate your recommendations concerning each extension and abolishment?

A I have Exhibits One through Twenty-One.

(Exhibits One through Twenty-One
marked for identification.)

MR. COOLEY: At this time I would like to have Exhibits One through Twenty-One received in evidence.

MR. PORTER: Without objection, they will be received.
Is that all the questions you have of the witness? Mr. Nutter?

CROSS EXAMINATION

BY: MR. NUTTER:

Q Mr. Montgomery, for Paragraph (a), the creation of the South Corbin-Queen you mentioned two wells. Which was the discovery?

A Sunray Mid-Continent New Mexico "E" Number One in Unit "I".

MR. NUTTER: Thank you, sir.

MR. PORTER: Any further questions of the witness?

He may be excused.

(Witness excused.)

MR. PORTER: Anyone else have any comments in this case, or any statements to make? We will take the case under advisement.

C E R T I F I C A T E

STATE OF NEW MEXICO)
 : ss
COUNTY OF BERNALILLO)

I, MARIANNA MEIER, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Proceedings before the New Mexico Oil Conservation Commission was reported by me in stenotype and reduced to typewritten transcript, and that the same is a true and correct record to the best of my knowledge, skill and ability.

WITNESS my Hand and Seal, this, the 12th day of July, 1957, in the City of Albuquerque, County of Bernalillo, State of New Mexico.


Notary Public.

My Commission Expires:

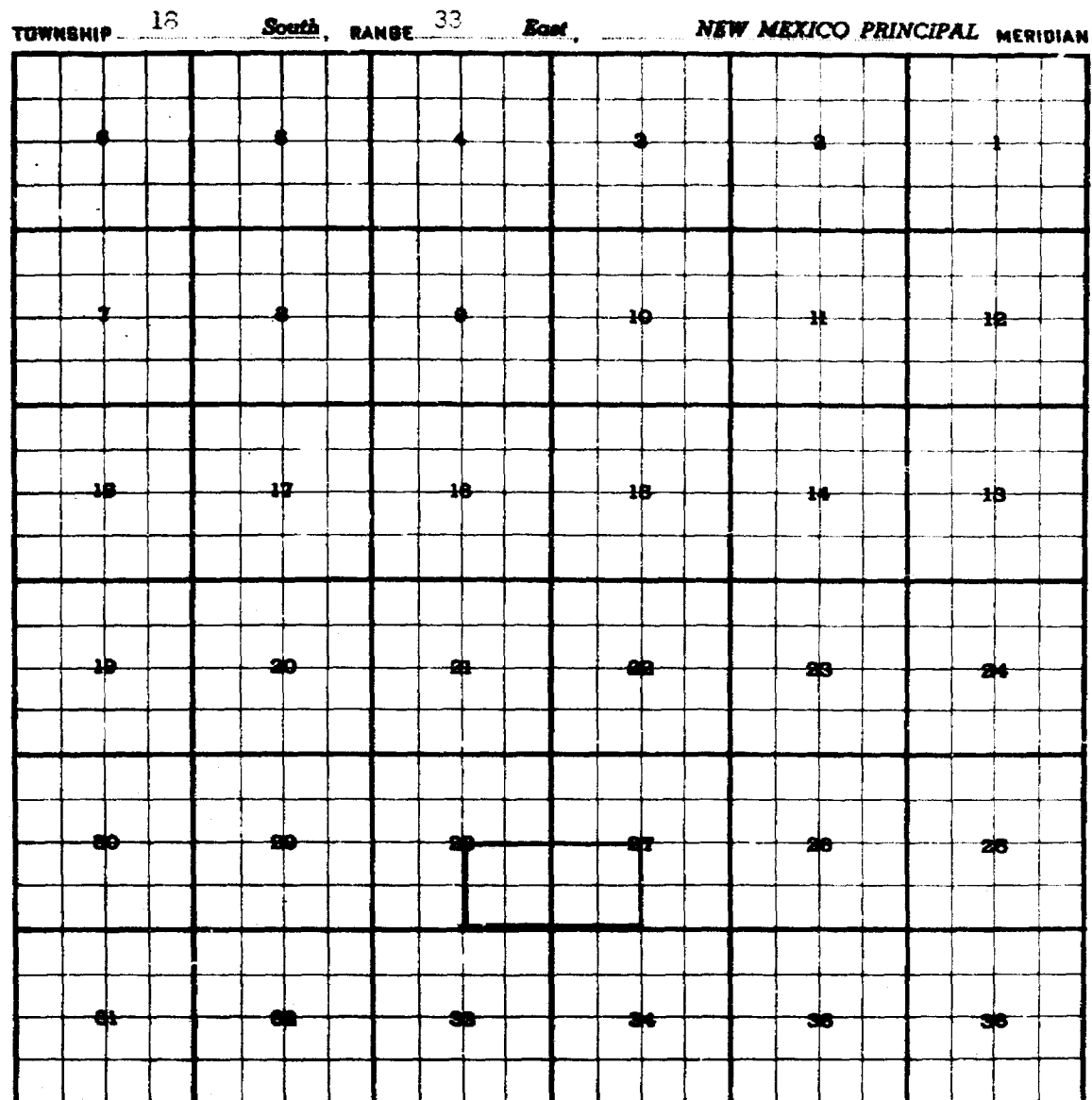
April 8, 1960.

DEARNLEY - MEIER & ASSOCIATES
INCORPORATED
GENERAL LAW REPORTERS
ALBUQUERQUE - SANTE FE
3-6691 2-2211

Case 1266: (a) Creation of a new pool

54 1

County LEA Pool SOUTH CORBIN QUEEN POOL



Purpose: To create a new pool for

Sunray Mid-Continent Oil Co. N.M. Fed. "H" #1 in Unit L of 27-18-33

Comp. 5/5/57 in Queen Top Perf. 4487'

Sunray Mid-Continent Oil Co. N.M. Fed. "E" #1 in Unit I of Sec. 28-18-33

Comp. 9/8/56 in Queen dcs. 4378

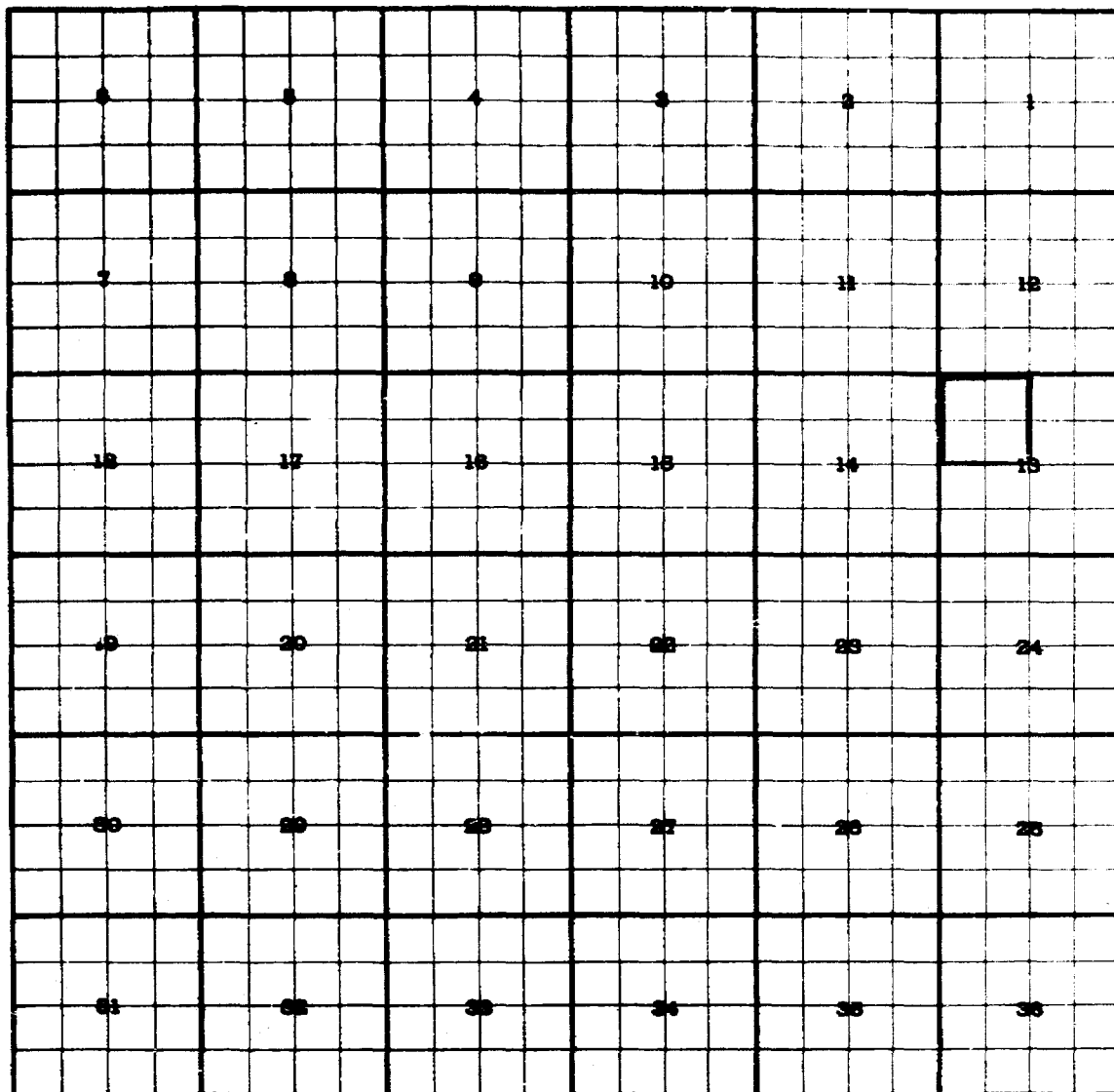
Proposed Boundary Colored in Red SW/4 Sec. 27, SE/4 Sec. 28

Case 1266: (b) Creation of a new pool

Ex 2

County LEA Pool SOUTH MALJAMAR POOL

TOWNSHIP 18 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN

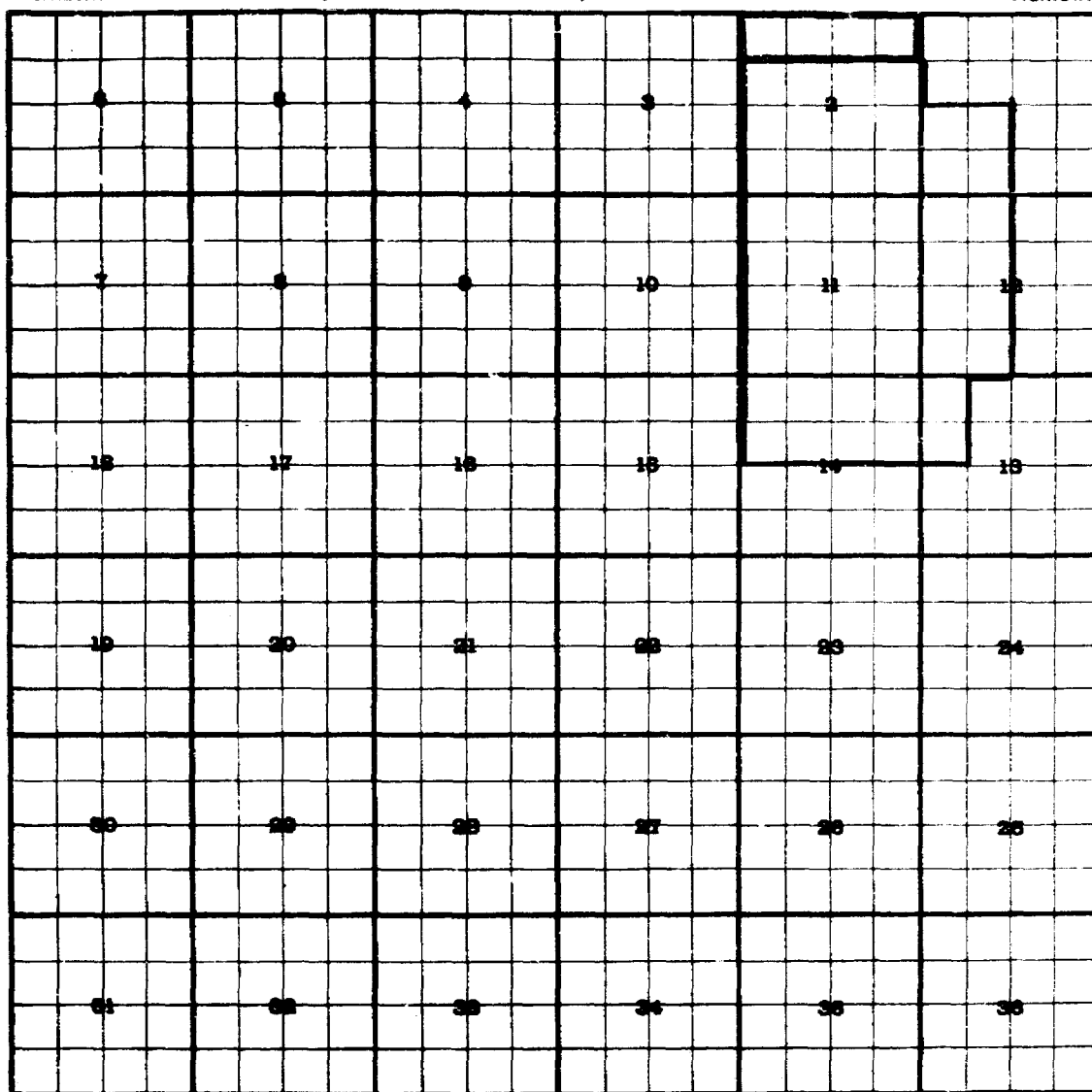


Purpose: To create a new pool for

HARVEY E. YATES Yates Buffalo Fed. #1 in Unit D of Sec. 13-18-32

Comp. 4/25/57 in Yates Top Perf. 3212'

Proposed Boundary Colored in Red NW/4 Sec. 13

County LEA Pool ANDERSON RANCH DEVONIAN POOLTOWNSHIP 16 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN

Purpose: To extend the pool for the inclusion of:

Sunray Mid-Continent Oil Co. State #1 in Unit I of Sec. 2-16-32Recomp. 2/12/56 in Devonian ~~Top Perf. 13,352'~~ Top Perf. 13,352'

Existing Boundary: Colored in Red

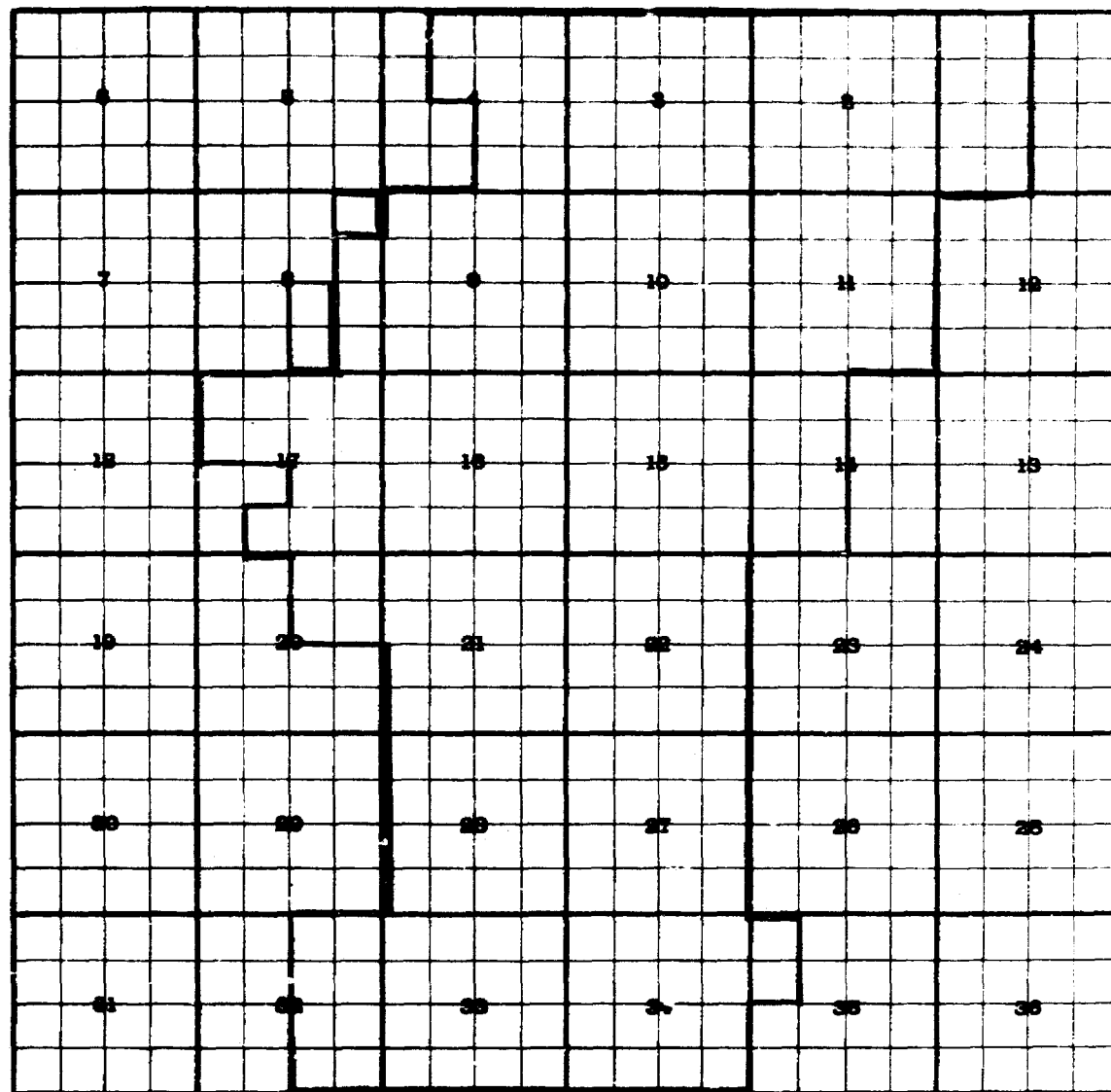
Proposed Extension: Colored in Green Lots 7, 8, 9 & 10 of Sec. 2

Case 1266: (d) Extension of the Caprock Queen Pool

844
PART OF THIS CASE UNADVERTISED

County Chaves Pool CAPROCK QUEEN

TOWNSHIP 14 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

N. G. Penrose, Inc. Court Trust #2 in Unit A of Sec. 8-14-31
Comp. 4/20/57 in Queen Top ~~Perf.~~ Casing: 2693'

UNADVERTISED Sinclair Oil & Gas Co. A.R.C. Federal #3 in Unit O of Sec. 8-14-31
Comp. 5/28/57 in Queen Top Perf. 2707'

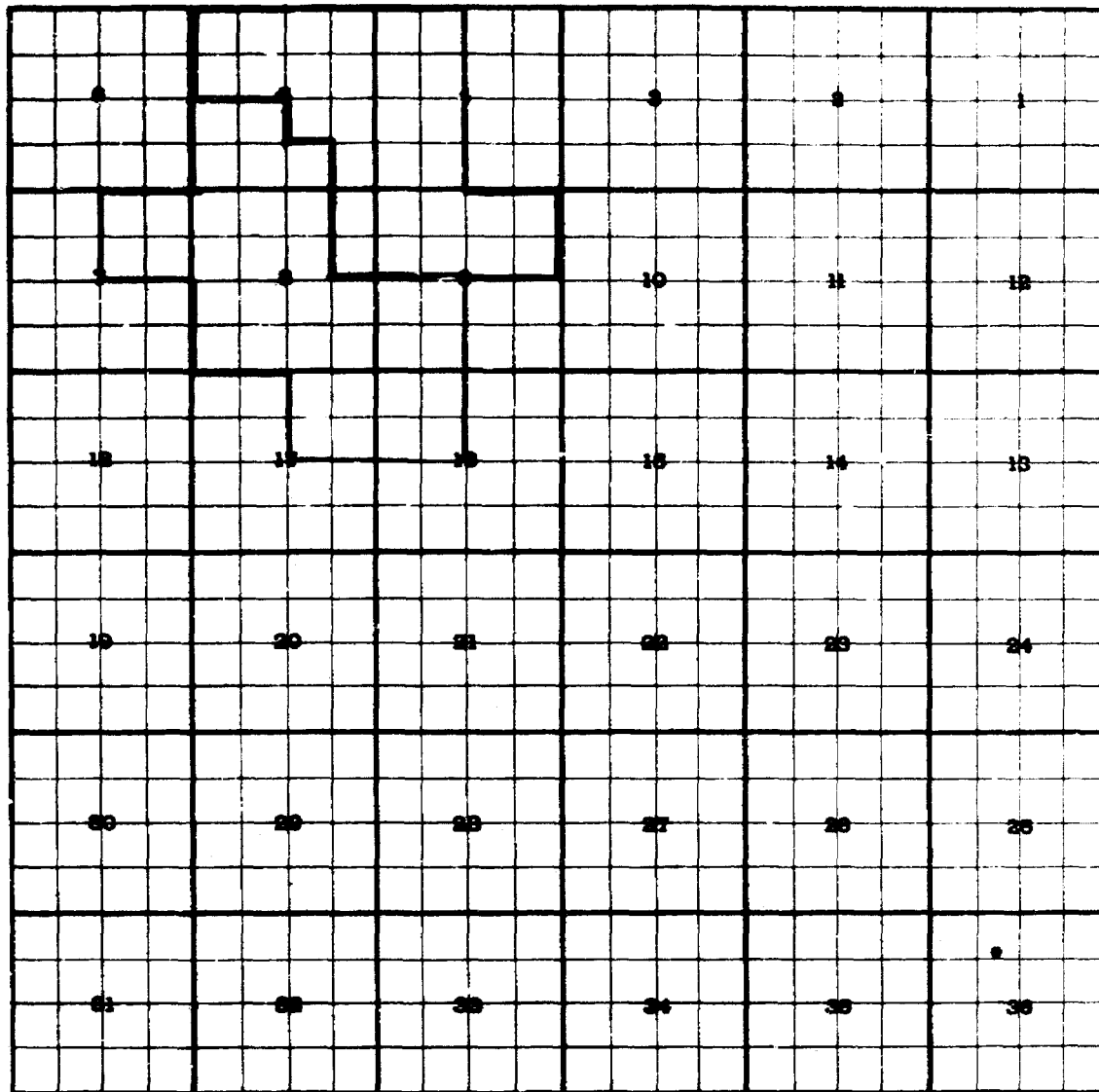
Existing Boundary: Colored in Red

Proposed Extension: Colored in Green NE/4 NE/4 Sec. 8

W/2 SE/4 Sec. 8 UNADVERTISED

County EDDY Pool CAVE

TOWNSHIP 17 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

Continental Oil Co. State U-5 #1 in Unit H 5-17-29, Comp. 3/9/57 in Grayburg Top Perf.

Continental Oil Co. State P-5 #2 in Unit I 5-17-29, Comp. 4/4/57, Gray. Top Perf. 2358 2370

Continental Oil Co. State TB #2-A in Unit A 8-17-29 Comp. 5/1/57 Gray. Top Perf. 2388'

Geror Oil Co. Jones State #1 in Unit K 4-17-29 Comp. 3/22/57 Gray. Top Perf. 2379'

Sinclair Oil & Gas Co. State Eddy-33 #1 in Unit H 9-17-29 Comp. 5/2/57 Gray. Top Perf.

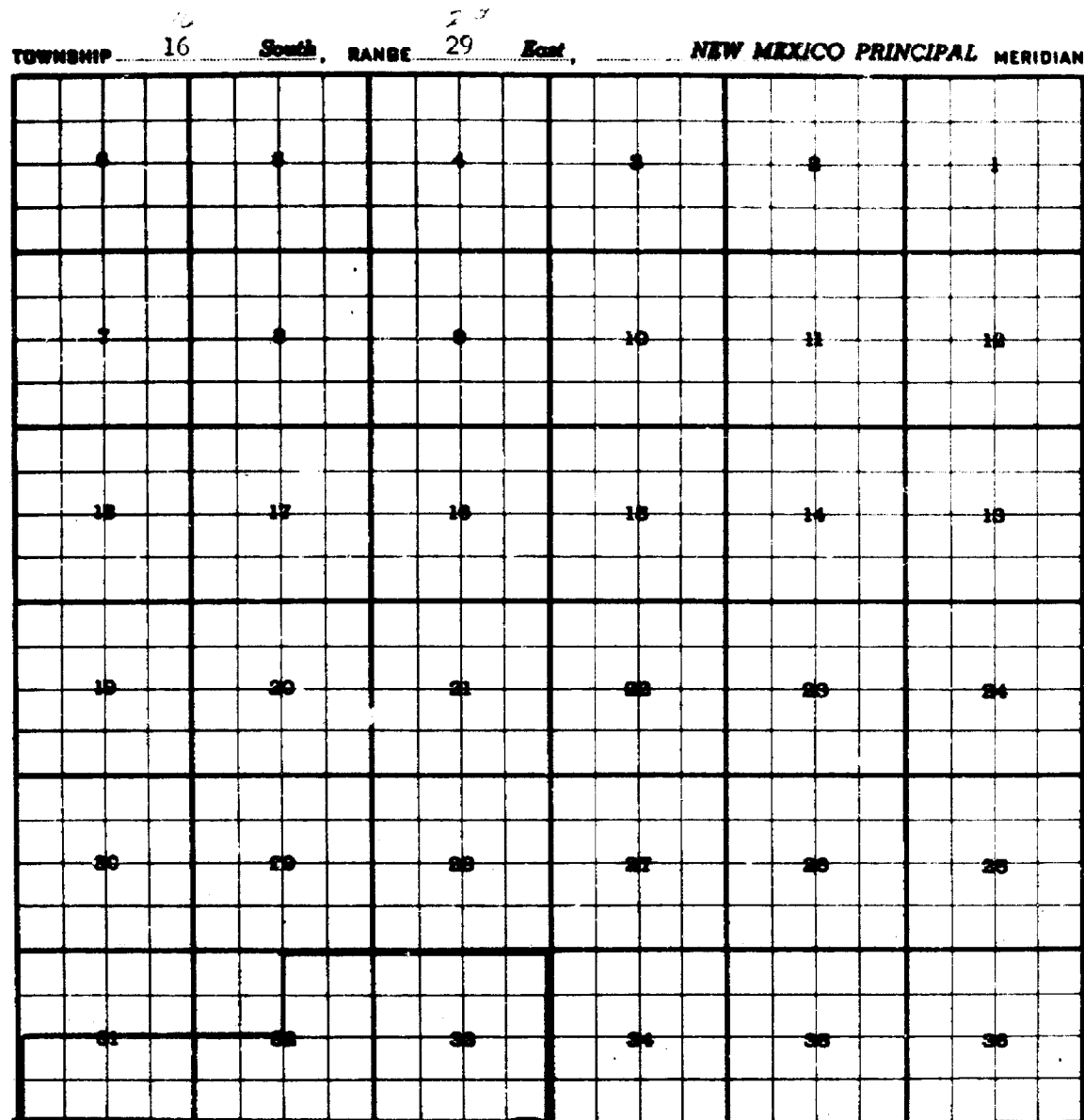
Existing Boundary Colored in Red

Proposed Extension: Colored in Green W/2 Sec. 4; N/2, E/2 SE/4, NW/4 SE/4 Sec. 5
E/2 NE/4 Sec. 8, N/2 Sec. 9

247

County EDDY

Pool SOUTH HIGH LONESOME POOL



Purpose: This area absorbed by the Cave Pool

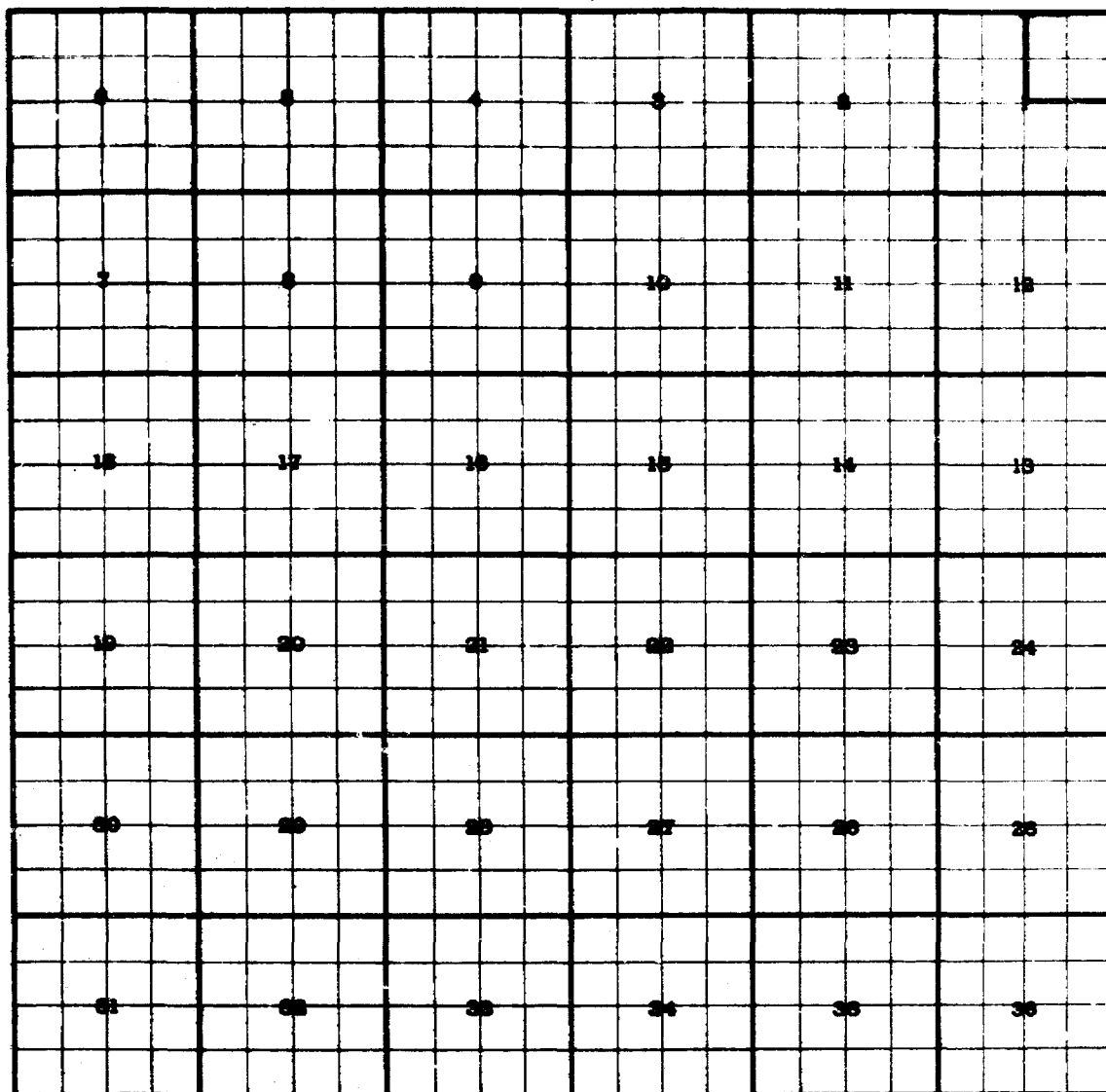
Area to be abolished: Colored in Red

S/2 Sec. 31, NE/4 Sec. 32, & All Sec. 33-16-29 (See following pages)

NE/4 Sec. 1-17-28, N/2 Sec. 4, 5, and 6-17-29 (See following pages)

County EDDY Pool SOUTH HIGH LONESOME

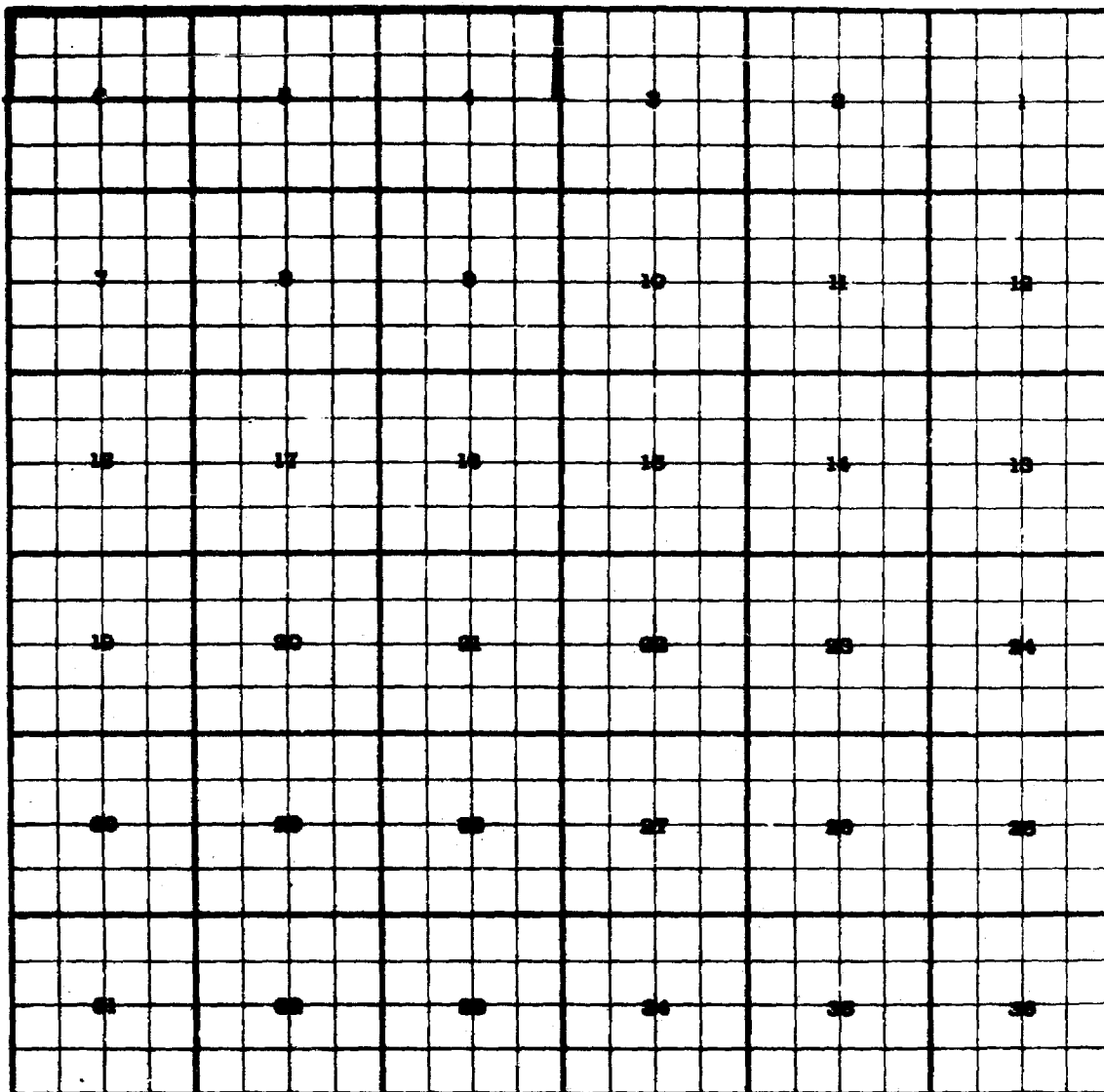
TOWNSHIP 17 South, RANGE 28 East, NEW MEXICO PRINCIPAL MERIDIAN



Area to be abolished: Colored in Red NE/4 Sec. 1

County EDDY Pool SOUTH HIGH LONESOME

TOWNSHIP 17 ¹⁷ South, RANGE 29 ²⁹ East, NEW MEXICO PRINCIPAL MERIDIAN

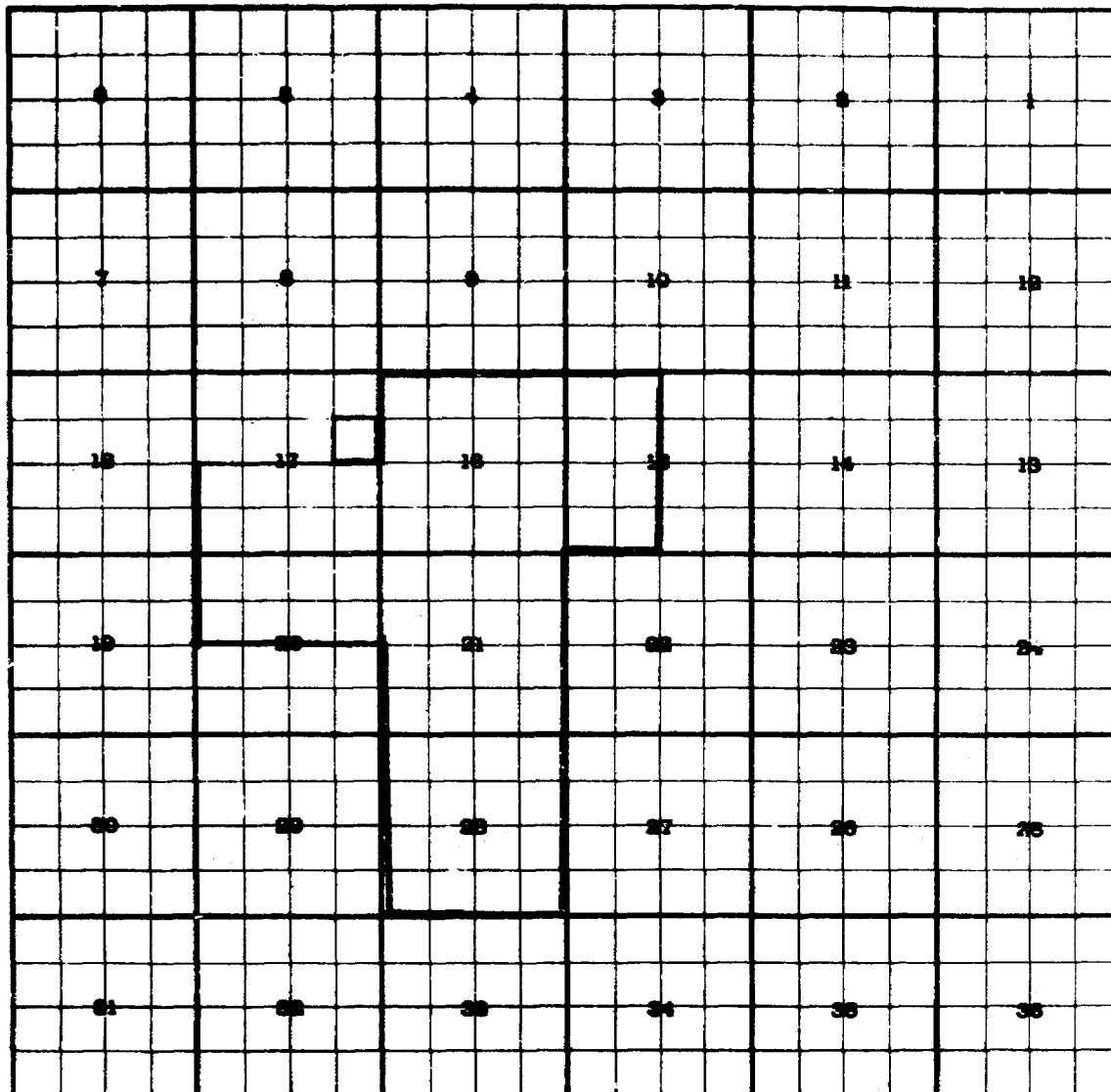


Area to be abolished Colored in Red N/2 Sections 4, 5 & 6

2010

County EDDY Pool HIGH LONESOME

TOWNSHIP 16 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

Utah Unit, Joint Ventures Atkins Fed. #1 in Unit H of Sec. 17-16-29

Comp. 6/1/56 in Queen Top Perf. 1774

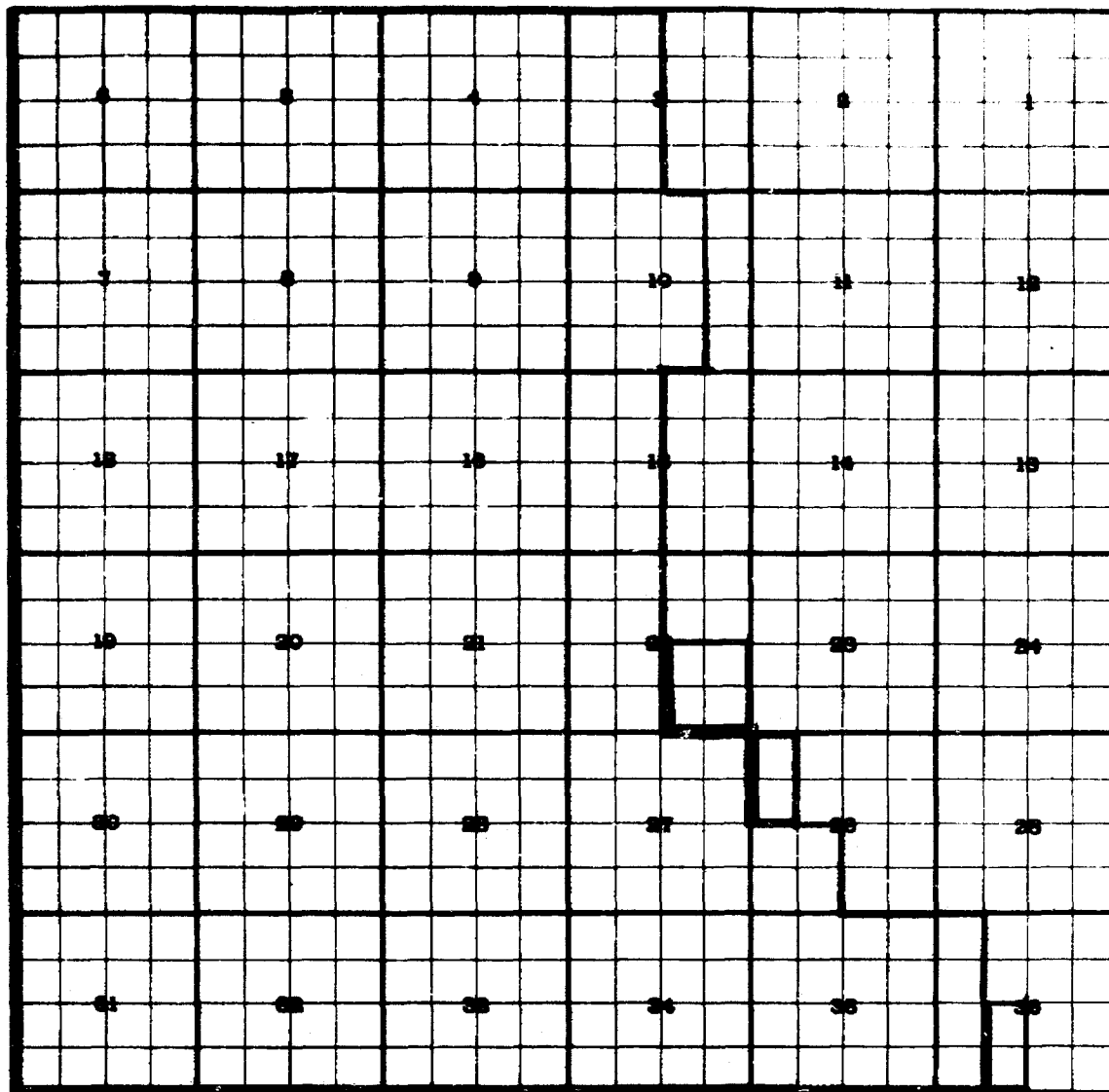
Existing Boundary: Colored in Red

Proposed Extension: Colored in Green SE/4 NE/4 Sec. 17

Ex 11

County LEA Pool EUMONT

TOWNSHIP 19 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

Tidewater Oil Co., State AM #1 in Unit O of Sec. 22-19-37

Comp. 4/16/57 in Queen Top Perf. 3864'

Continental Oil Co., State A-26 "A" #1 in Unit O of Sec. 26-19-37

Comp. 4/13/57 in Queen Top Perf. 3768'

Shell Oil Co., State #1 in Unit D of Sec. 36-19-37 Drilling Well

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green SE/4 Sec. 22, W/2 NW/4 Sec. 26, E/2 SW/4 Sec. 36

Case 1266: (1) Extension of the Jalmat Gas Pool

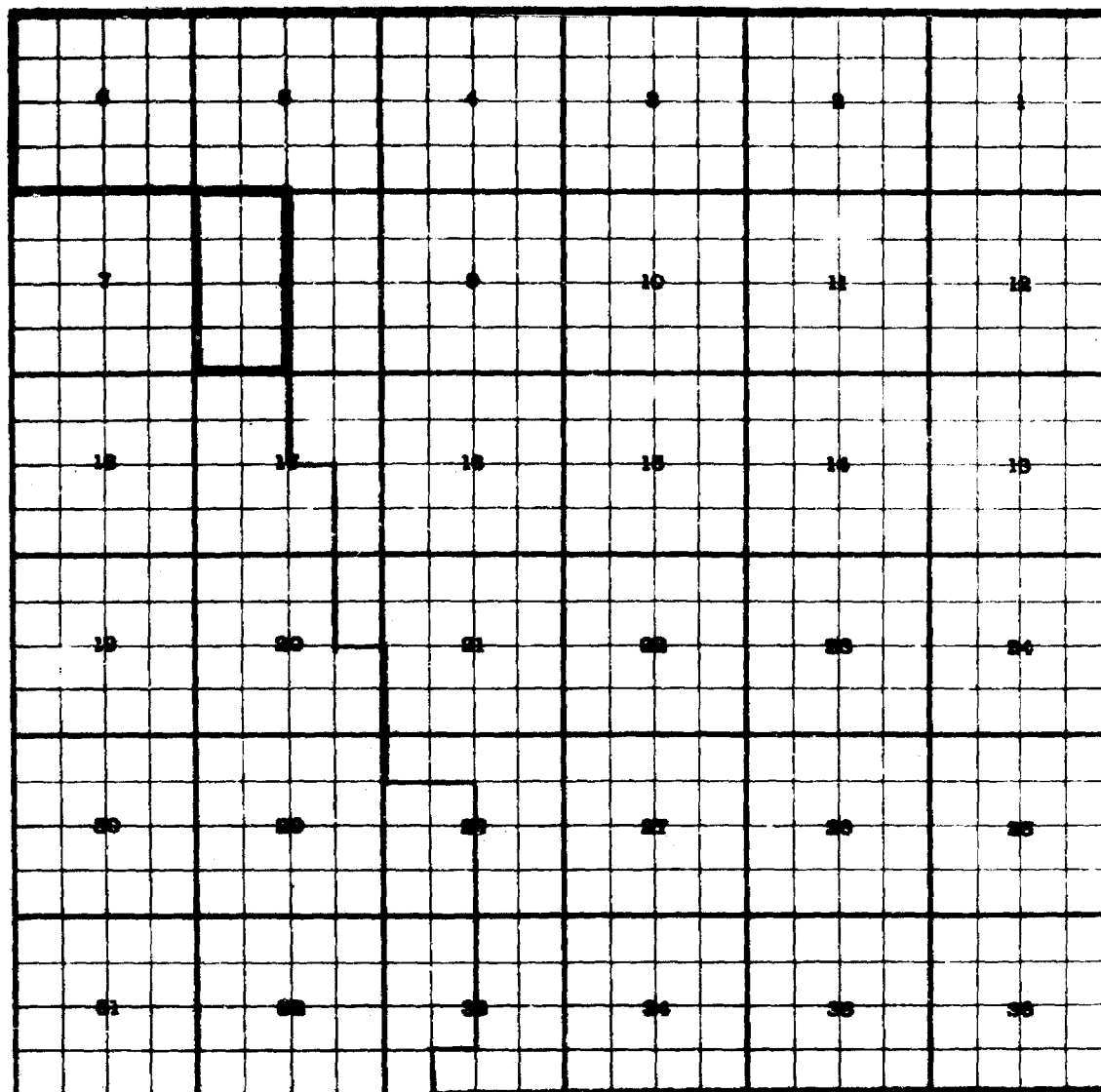
5412

Part of this case UNADVERTISED

County LEA

Pool JALMAT

TOWNSHIP 23 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

Continental Oil Co. State #1 in Unit P of Sec. 8-23-36

Comp. 8/13/43 in Yates Top Perf. 3361' which is the unit well
for the South Half of the Section

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green W/2 Sec. 8

See Next Sheet for UNADVERTISED

Case 1266: (i) Con't Extension of Jalmat

UNADVERTISED

413

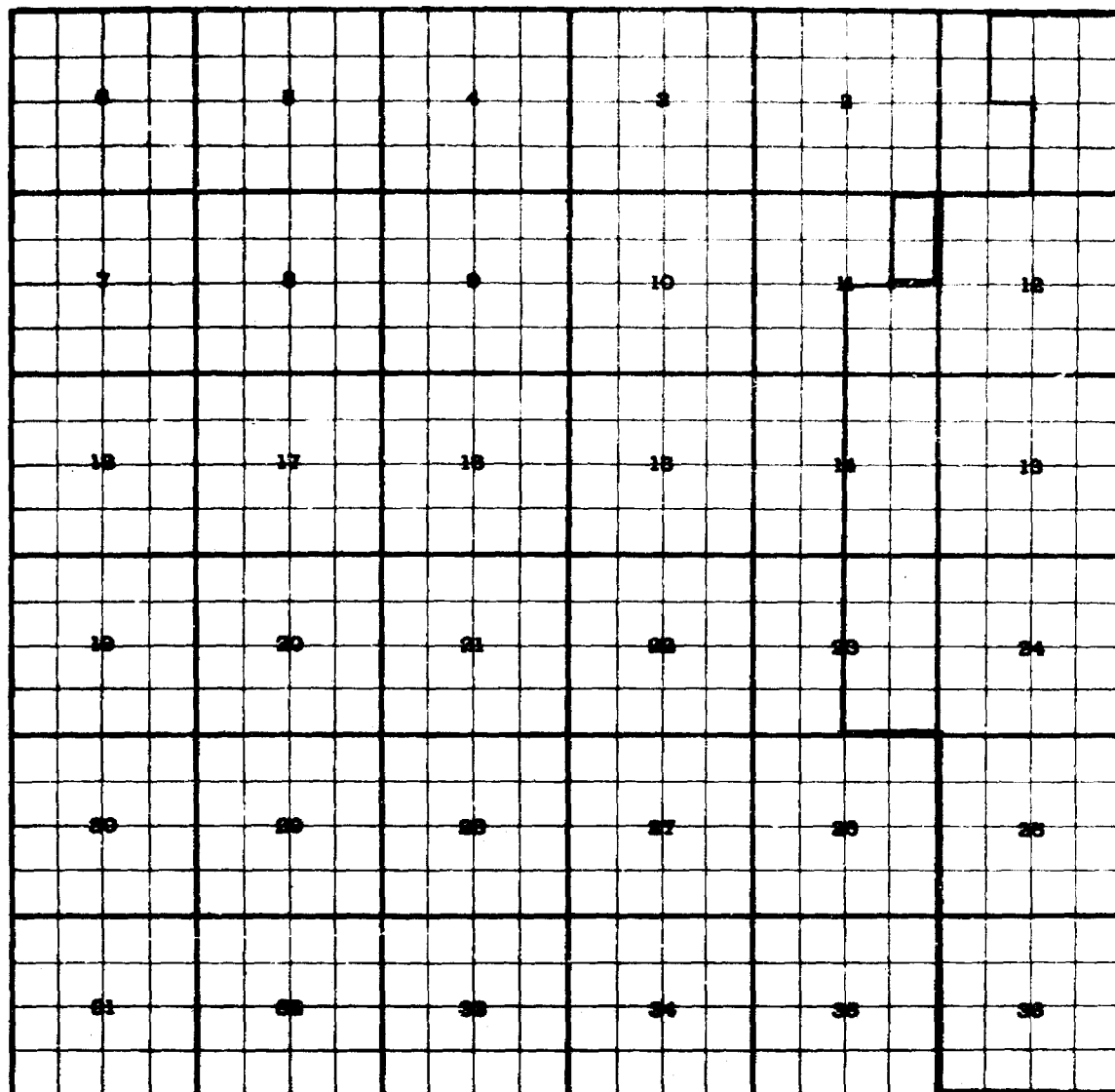
County

LEA

Pool

JALMAT

TOWNSHIP 22 South, RANGE 35 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

British American Oil Producing Co. Hall State "F" #4 in Unit H Sec. 11-22-35

Comp. 5/27/57 in Yates Top Perf. 3866'

Existing Boundary: Colored in Red

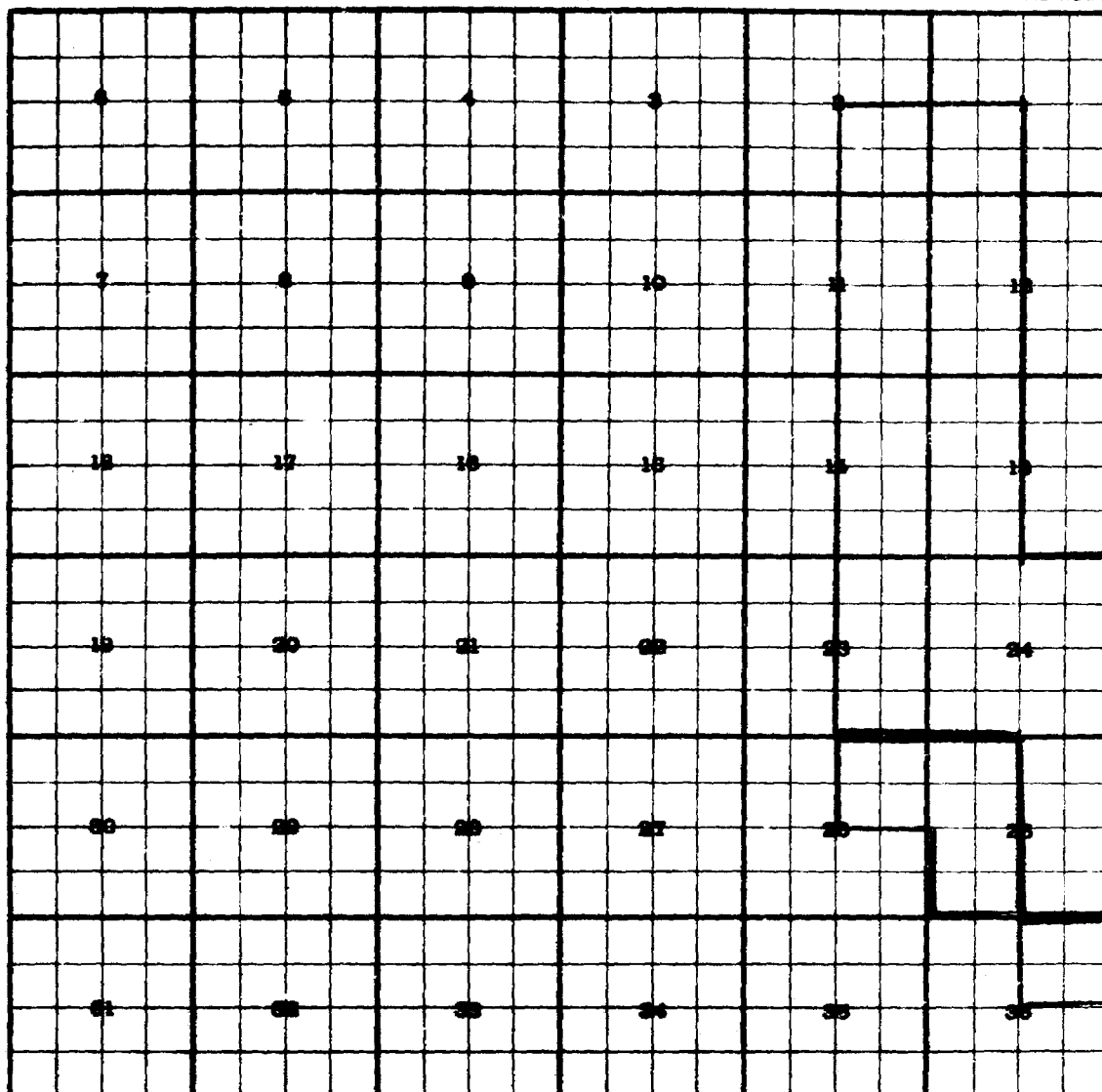
Proposed Extension: Colored in Green E/2 NE/4 Sec. 11 UNADVERTISED

Case 1266: (J) Extension of the Justis Gas Pool

414

County LEA Pool JUSTIS GAS

TOWNSHIP 25 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

Gulf Oil Corp. A. Ramsay "F" #3 in Unit B of Sec. 36-25-37

Comp. in Paddock Top Perf. 4746

Anderson Prichard Oil Corp. Federal #2 in Unit H of Sec. 26-25-37 (Drilling)

Westates Pet. Corp. Atlantic Fed. #1-B in Unit K of Sec. 25-25-37 (Drilling)

Existing Boundary: Colored In Red

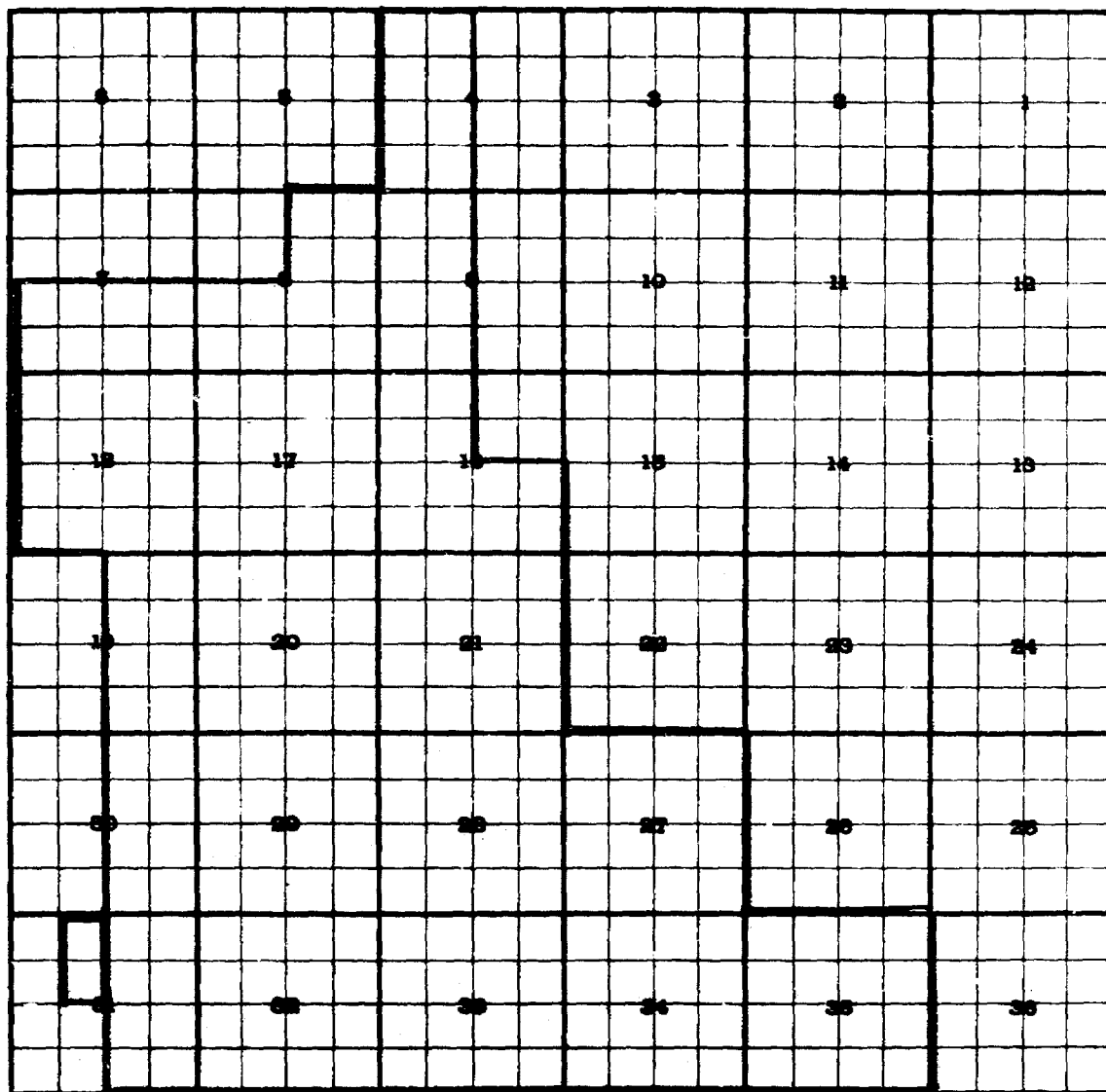
Proposed Extension: Colored in Green W/2 Sec. 25, NE/4 Sec. 26, NE/4 Sec. 36

Case 1266 (L)

415

County Lea Pool Penrose Skelly

TOWNSHIP South RANGE East NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extension due to

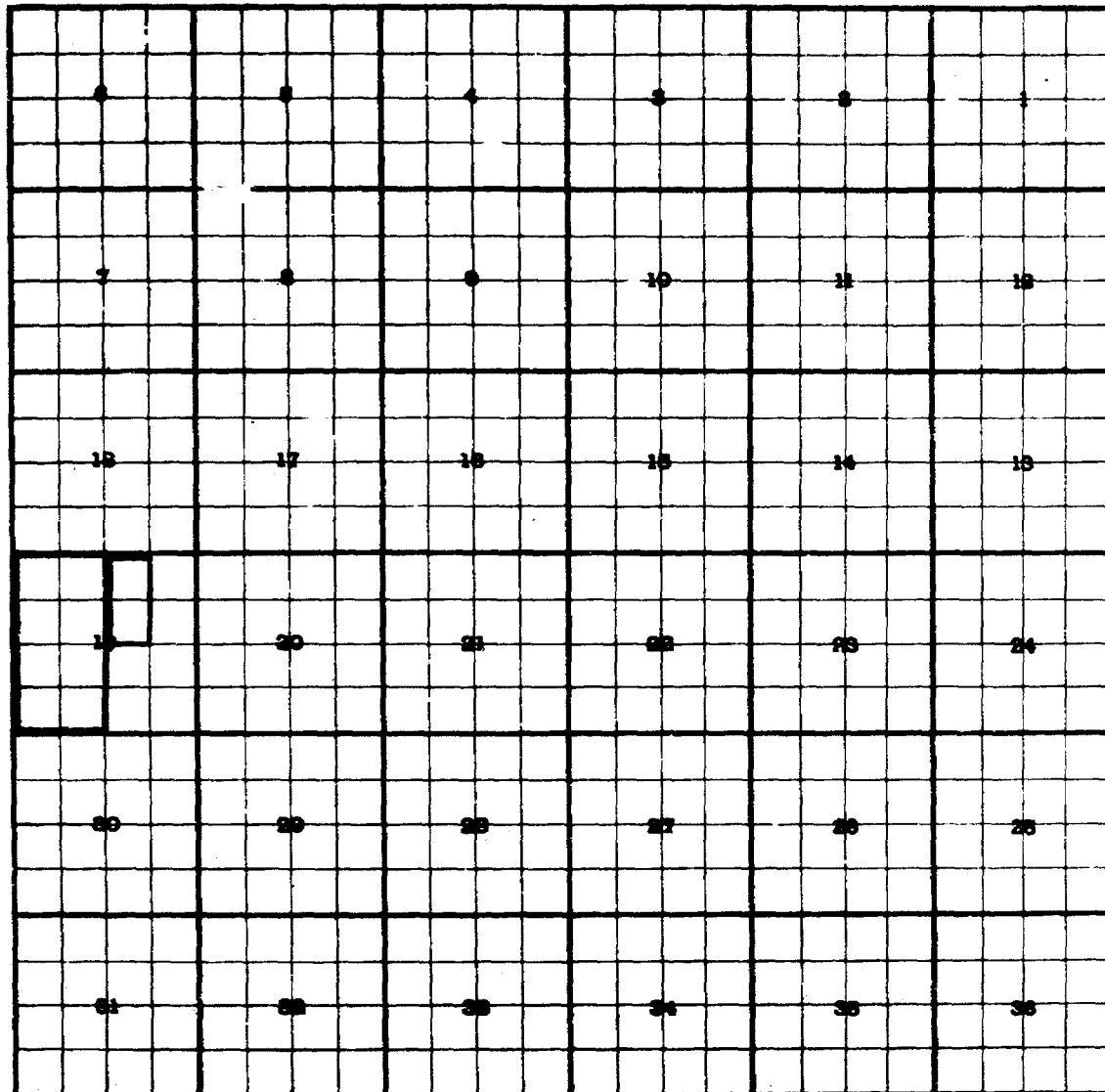
Gulf Oil Corp. H. T. Mattern "B" No. 10-C Sec 31-21-37
Comp. 5-1-57 in Grayburg top perf 3736.

Existing Boundary in Red

Proposed extension in Green: E/2NW/4 Section 31.

Case No. 12 (L) 414
County LISA Pool LUSK

TOWNSHIP 19 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose:

Stout & Dodson Southern California Petroleum Federal No. 1
Unit G Sec 19-19-32, Comp 3-14-57 in the Yates Top Perf 2498.

Existing Boundary in Red

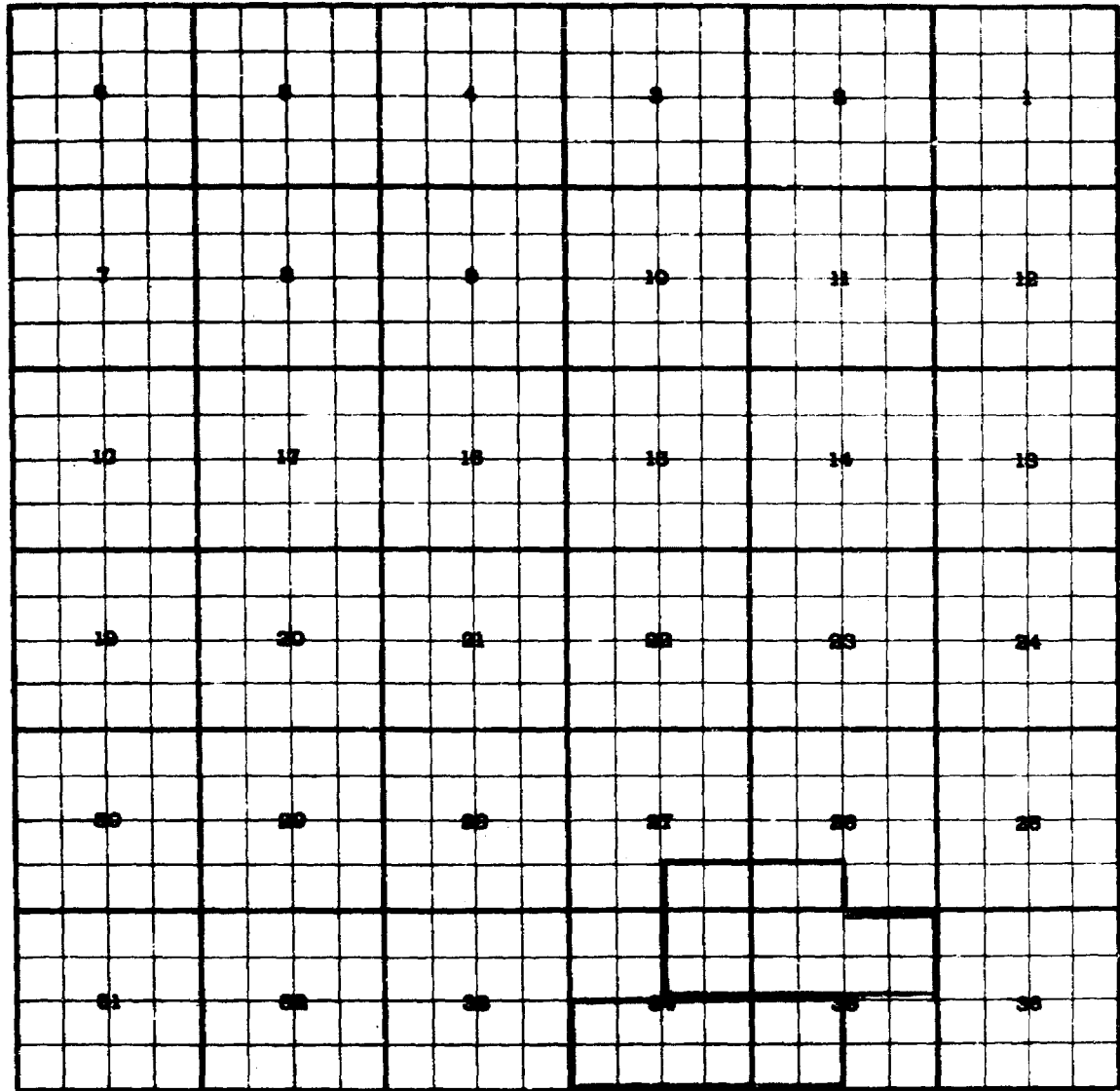
Proposed extension in Green w/2NE/4 Section 19

Case 1266 (M)

417

County Eddy Pool Spurgent Pool

TOWNSHIP 18 South RANGE 31 East NEW MEXICO PRINCIPAL MERIDIAN



Purpose extension for:

Thomas F. Welch Hinkle "B" #1-26 M Sec 26-18-31 Comp. 4-6-57 in Grayburg top per 3798

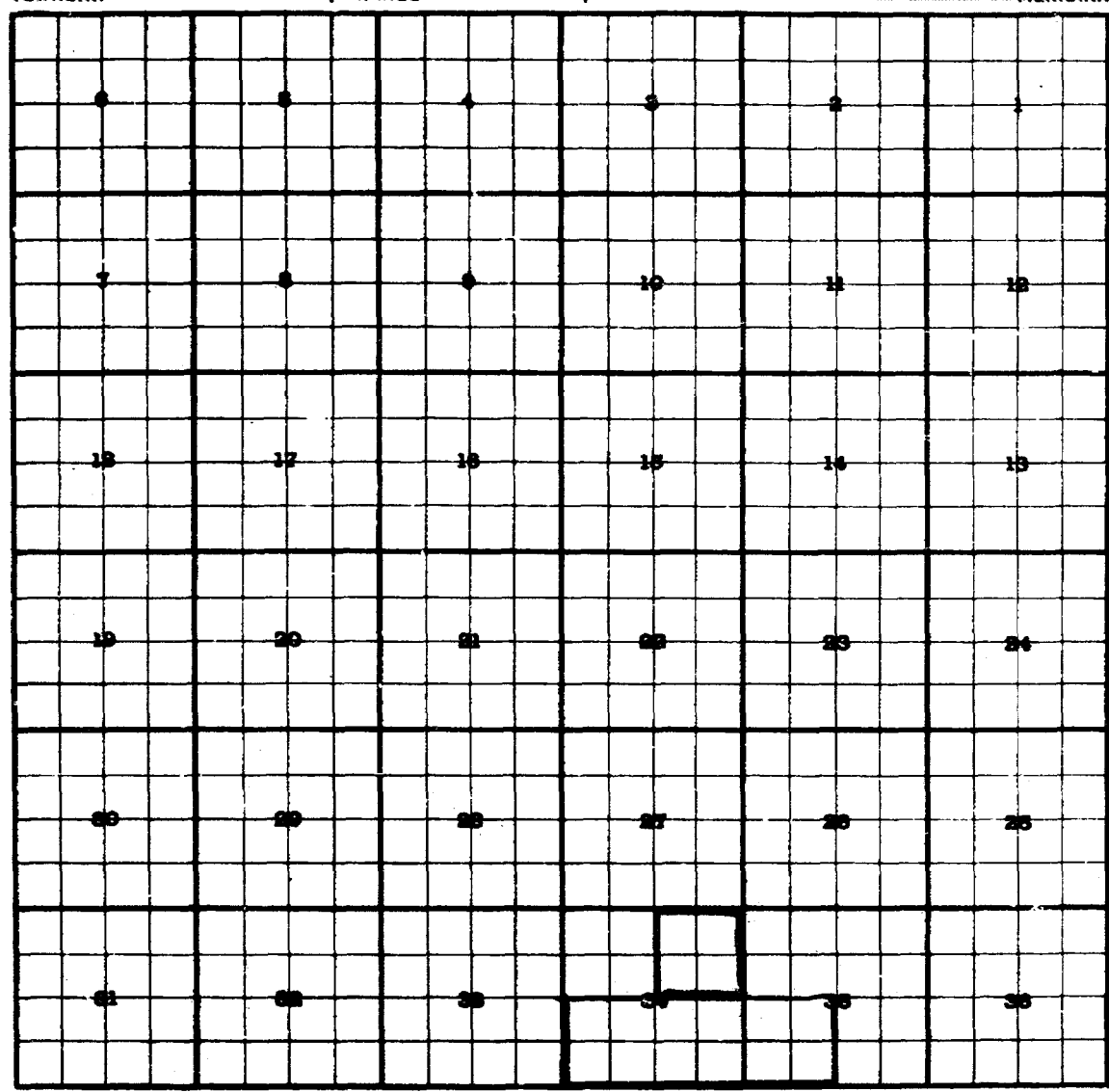
Extension: S/2 SW/4 Sec 26, S/2 NE/4 Sec 27, NE/4 Sec 34, N/2 Sec 35

(N)

6418

Case 1266 (N)
County Eddy Pool Turkey Track

TOWNSHIP 18 South, RANGE 20 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose Extension
Robert E. McKee McKee Wilson #1-G Sec 34-18-29, Comp 3-27-57 in Queen TP 2090

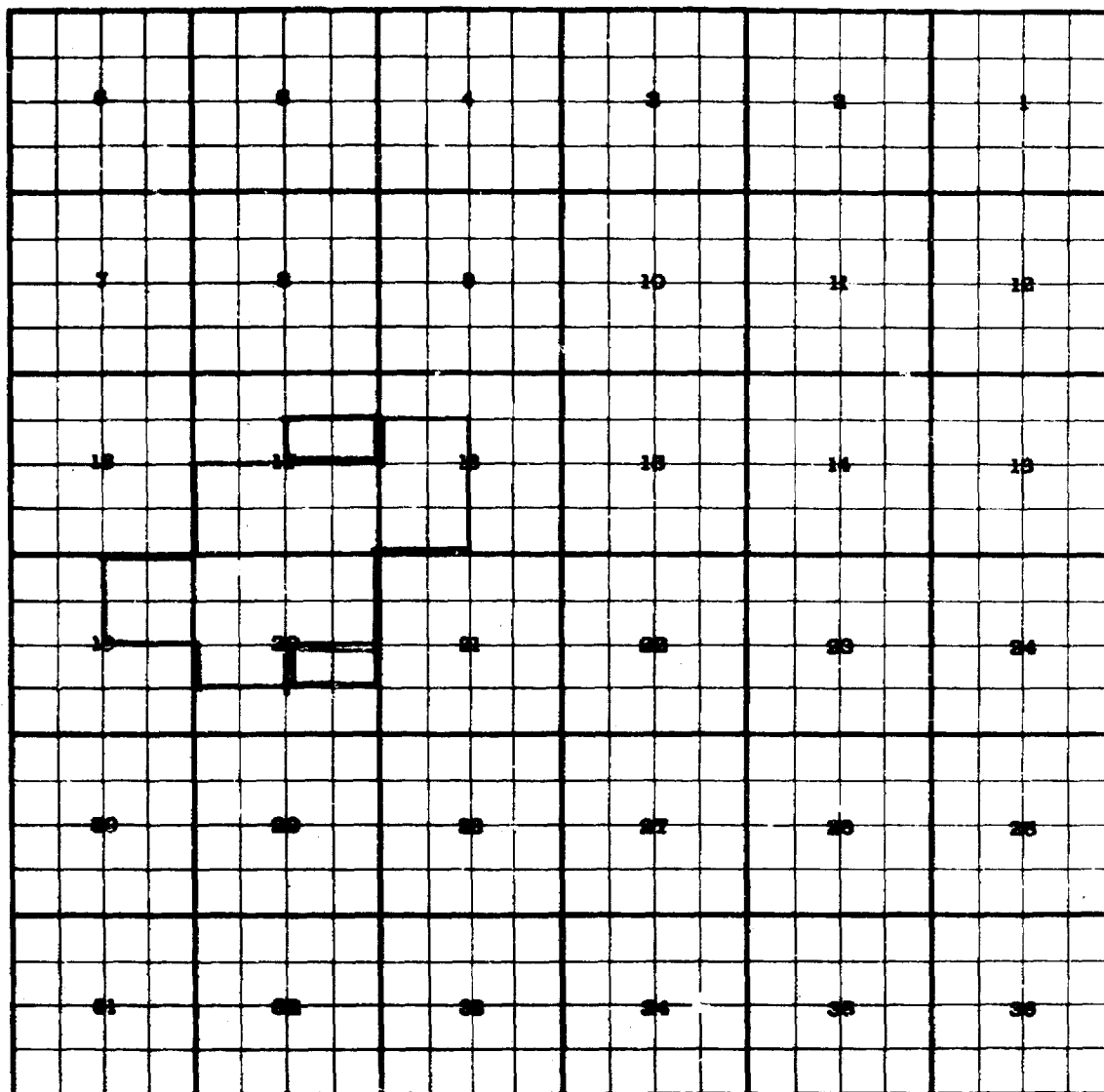
Existing Boundary in Red
Proposed Extension in Green: NE/4 Section 34

Case 1266 (o, Extension Young Pool
County _____

Pool _____ Young _____

2419

TOWNSHIP 13 S South, RANGE 22 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

John M. Beard Young Federal No. 1 in Unit J Sec 20-18-32 Comp. A-20-57
in the Queen Top Perf 401A.

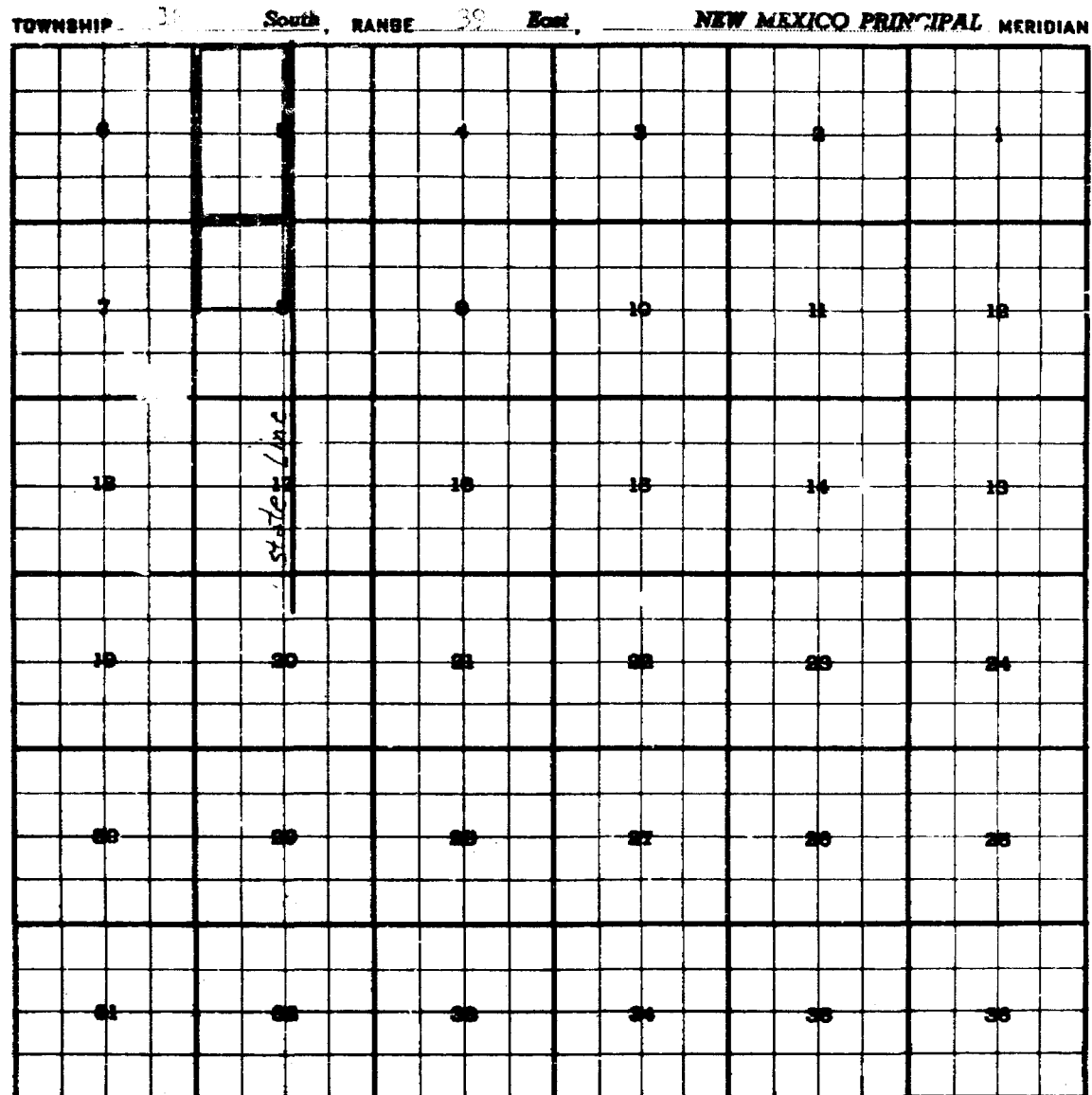
John M. Beard Young Federal No. 2, Unit H Sec 17-18-32 Drilling

Existing Boundary Colored in Red

Proposed Extension: Colored in Green S/2 NE/4 Sec 17
N/2 SE/4 Sec 20

420

Case 1216 (1), Attention ~~XXX~~ South Carter San Andres
 County Lea Pool South Carter San Andres



Purpose: To extended the pool for inclusion of wells formerly in the Carter San Andres Pool.

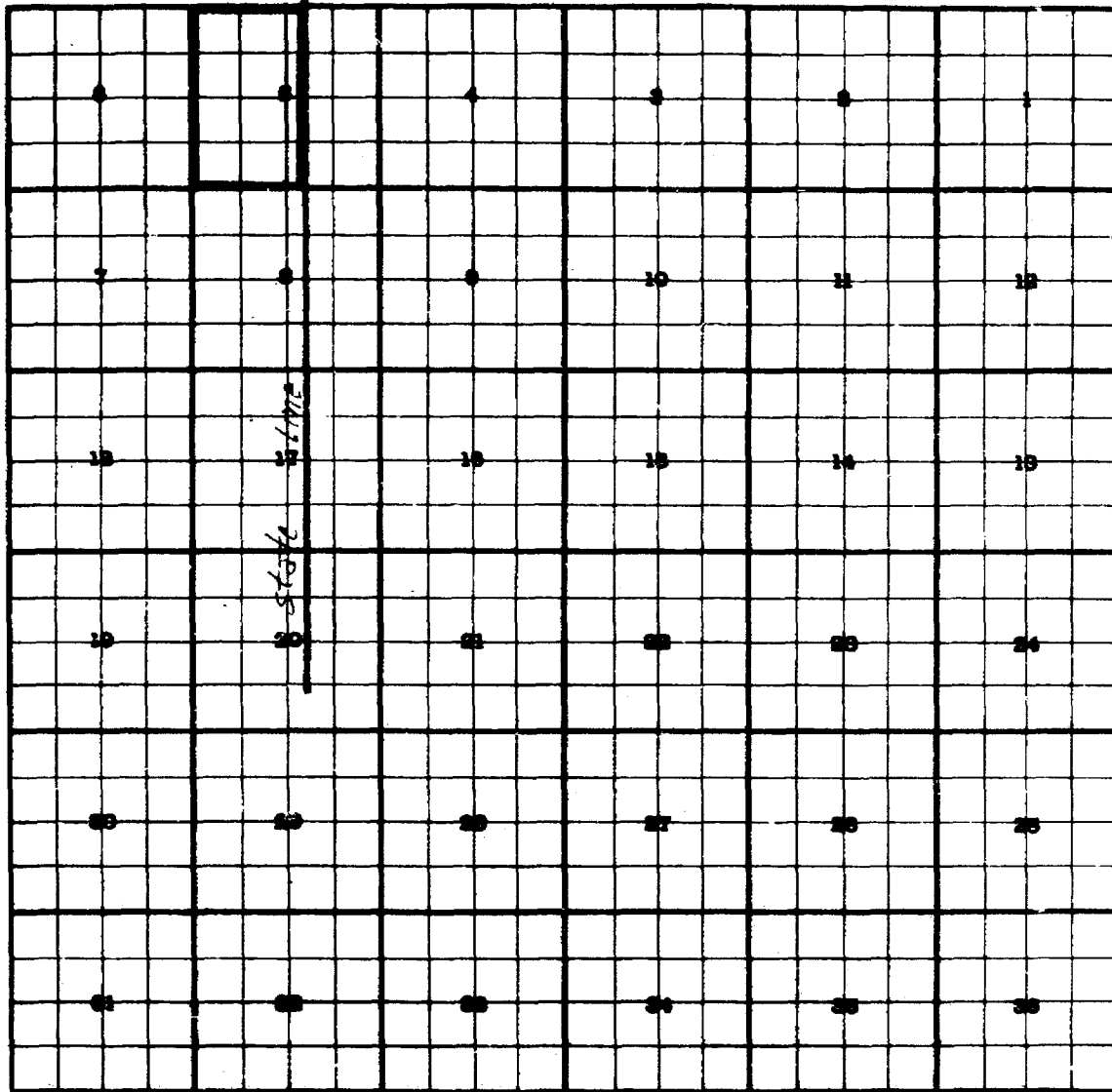
Existing Boundary Colored in Red

Proposed Extension colored in Green a : All of Sec 5

2421

Case 1266 (2) Abolishment
County Lea Pool Carter San Andres

TOWNSHIP 18 South, RANGE 22 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To abolish the pool due to contiguous with South Carter San Andres Pool same producing horizon and the South Carter San Andres pool has been recommended for extension to cover the above area.

OIL CONSERVATION COMMISSION.

HOESSE, NEW-MEXICO

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the extension, creation, and abolishing of existing pools in Lea, Chaves and Eddy Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such extensions, deletions and creations should not be made.

(a) Create a new pool in Lea County, New Mexico, classified as an oil pool for Queen production, designated as the South Corbin-Queen pool, and described as:

Twp. 18 South, Range 33 East
SW/4 of Section 27
SE/4 of Section 28

and such other etc.

(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for Yates production, designated as the South Maljar-Yates pool, and described as:

Twp. 18 South, Range 32 East
NW/4 of Section 13

and such other etc.

(c) Extend the Anderson Ranch-Dorvilan pool boundary in Lea County, New Mexico, to include therein:

Twp. 16 South, Range 32 East
Lots 7, 8, 9, and 10 of Section 2

and such other etc.

(d) Extend the Caprock-Queen pool boundary in Chaves County, New Mexico, to include therein:

Twp. 14 South, Range 31 East
NE/4 of the NE/4 of Section 8

Twp. 15 South, Range 31 East
E/2 of the NW/4 of Section 3
SW/4 of the NW/4 of Section 3

and such other etc.

(e) Extend the Cape pool boundary in Eddy County, New Mexico, to include therein:

Twp. 17 South, Range 33 East
N/2, E/2 & NE/4 NW/2 of Section 5
N/2 of Section 4
E/2 of NE/4 of Section 5
N/2 of Section 9

and such other etc.

OIL CONSERVATION COMMISSION

HOBBS, NEW MEXICO

2

Gas

(2) Extend the Summit pool boundary in Lea County, New Mexico, to include therein:

Tract 19 South, Range 17 East
SE/4 of Section 22
N/2 NW/4 and SE/4 of Section 26
E/2 of NE/4 of Section 36

and such other etc.

(g) Extend the High Lanes pool boundary in Eddy County, New Mexico, to include therein:

Tract 16 South, Range 17 East
SE/4 of the NE/4 of Section 17

and such other etc.

(h) Abolish the South High Lanes pool in Eddy County, New Mexico.

(i) Extend the Jalani gas pool boundary in Lea County, New Mexico, to include therein:

Tract 21 South, Range 17 East
NE/4 of Section 8

and such other etc.

(j) Extend the Jorda gas pool boundary in Lea County, New Mexico, to include therein:

Tract 25 South, Range 17 East
N/2 of Section 26
NE/4 of Section 28
NW/4 of Section 36

and such other etc.

(k) Extend the Pleasant Valley pool boundary in Lea County, New Mexico, to include therein:

Tract 21 South, Range 17 East
N/2 NW/4 of Section 17

and such other etc.

OIL CONSERVATION COMMISSION

MOBIL, NEW MEXICO

(1) Extend the Lusk pool boundary in Lea County, New Mexico, to include therein:

Tract 12 South, Range 22 East
W/4 of the NE/4 of Section 19

and such other etc.

(2) Extend the Shugart pool boundary in El Paso County, New Mexico, to include therein:

Tract 12 South, Range 22 East
W/2 of SW/4 of Section 24
W/2 of SW/4 of Section 27
NE/4 of Section 34
E/2 of Section 35

and such other etc.

(3) Extend the Taylor Truck pool boundary in El Paso County, New Mexico, to include therein:

Tract 12 South, Range 22 East
W/4 of Section 31

and such other etc.

(4) Extend the Young pool boundary in Lea County, New Mexico, to include therein:

Tract 12 South, Range 22 East
W/2 of SW/4 of Section 24
W/2 of SW/4 of Section 27

and such other etc.

Warren

Case 1366

DSW ✓ @5/17/57

J. M. HERVEY 1874-1953
HIRAM M. DOW
CLARENCE E. HINKLE
W. E. BONOURANT, JR.
GEORGE H. HUNKER, JR.
HOWARD C. BRATTON
S. B. CHRISTY IV
J. PENROD TOLES
LEWIS C. COX, JR.
PAUL W. EATON, JR.

LAW OFFICES
HERVEY, DOW & HINKLE
FIRST NATIONAL BANK BUILDING
ROSWELL, NEW MEXICO

TELEPHONE MAIN 2-6510

May 17, 1957.

Oil Conservation Commission
Capitol Building
Santa Fe, New Mexico

Re: South Carter-San Andres Pool
Carter-San Andres Pool
All of Sections 5 and 8
Township 18 South, Range
39 East, N.M.P.M., Lea County,
New Mexico
Our No. 73

Gentlemen:

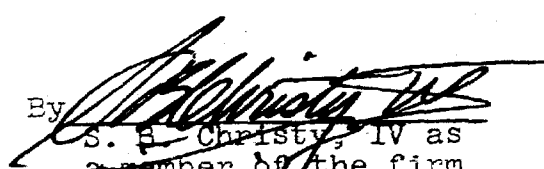
We represent Great Western Drilling Company who is the owner of more than 51 percent of the working interest in oil and gas leases covering the above lands.

Section 5, Township 18 South, Range 39 East, N.M.P.M. is now classified by the Commission as the Carter-San Andres pool. All of Section 8, Township 18 South, Range 39 East, N.M.P.M. is now classified by the Commission as the South Carter-San Andres pool. All producing wells (three in number) in the Carter and South Carter-San Andres pools are producing oil from what we believe to be the same source of supply, or in other words, based upon development, it is the opinion of Great Western Drilling Company that the Carter and South Carter-San Andres Pools are in fact only one pool. This appears to be borne out by Exhibits "2" and "3" offered in evidence before the Commission at its Hobbs meeting on May 16, 1957, the same being Case No. 1257 which is now under advisement before the Commission.

This letter will serve as the request of Great Western Drilling Company that the Commission enter an order abolishing the South Carter-San Andres pool and establishing the Carter-San Andres pool as covering all of Sections 5 and 8, Township 18 South, Range 39 East, N.M.P.M., Lea County, New Mexico. We believe that the entrance of such an order will reduce confusion in nomenclature, more correctly describe the common pool, and promote the best interest of the State of New Mexico.

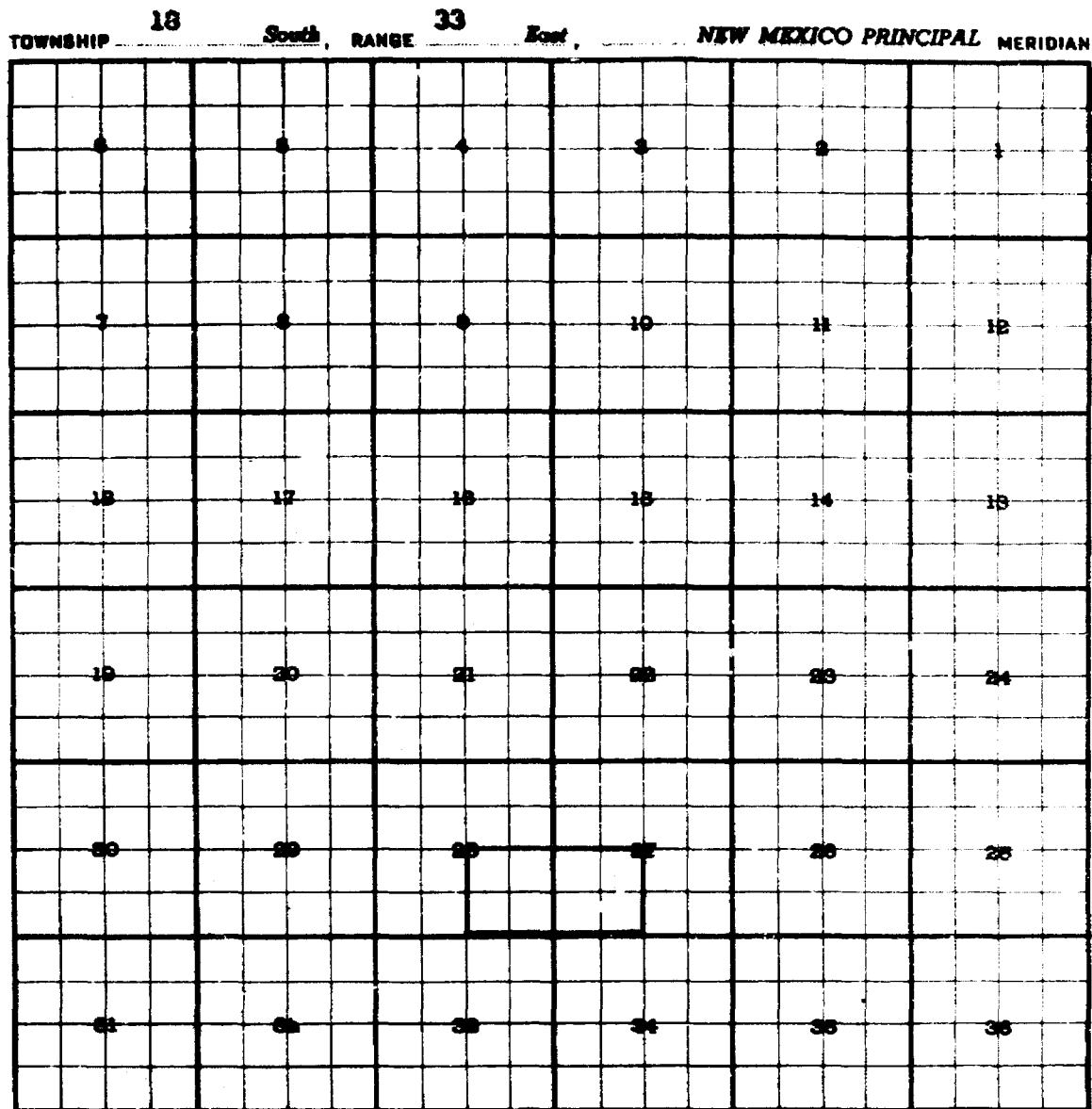
Respectfully submitted,

HERVEY, DOW & HINKLE

By 
S. B. Christy, IV as
a member of the firm
Box 547, Roswell, N.M.
Attorneys for Great Western

1266: (a) Creation of a new pool

County LEA Pool SOUTH CORBIN QUEEN POOL



Purpose: To create a new pool for

Surrey Mid-Continent Oil Co. N.M. Fed. "K" #1 in Unit I of 22-18-33

Comp. 5/5/57 in Queen Top Perf. 4487'

Surrey Mid-Continent Oil Co. N.M. Fed. "E" #1 in Unit I of Sec. 28-18-33

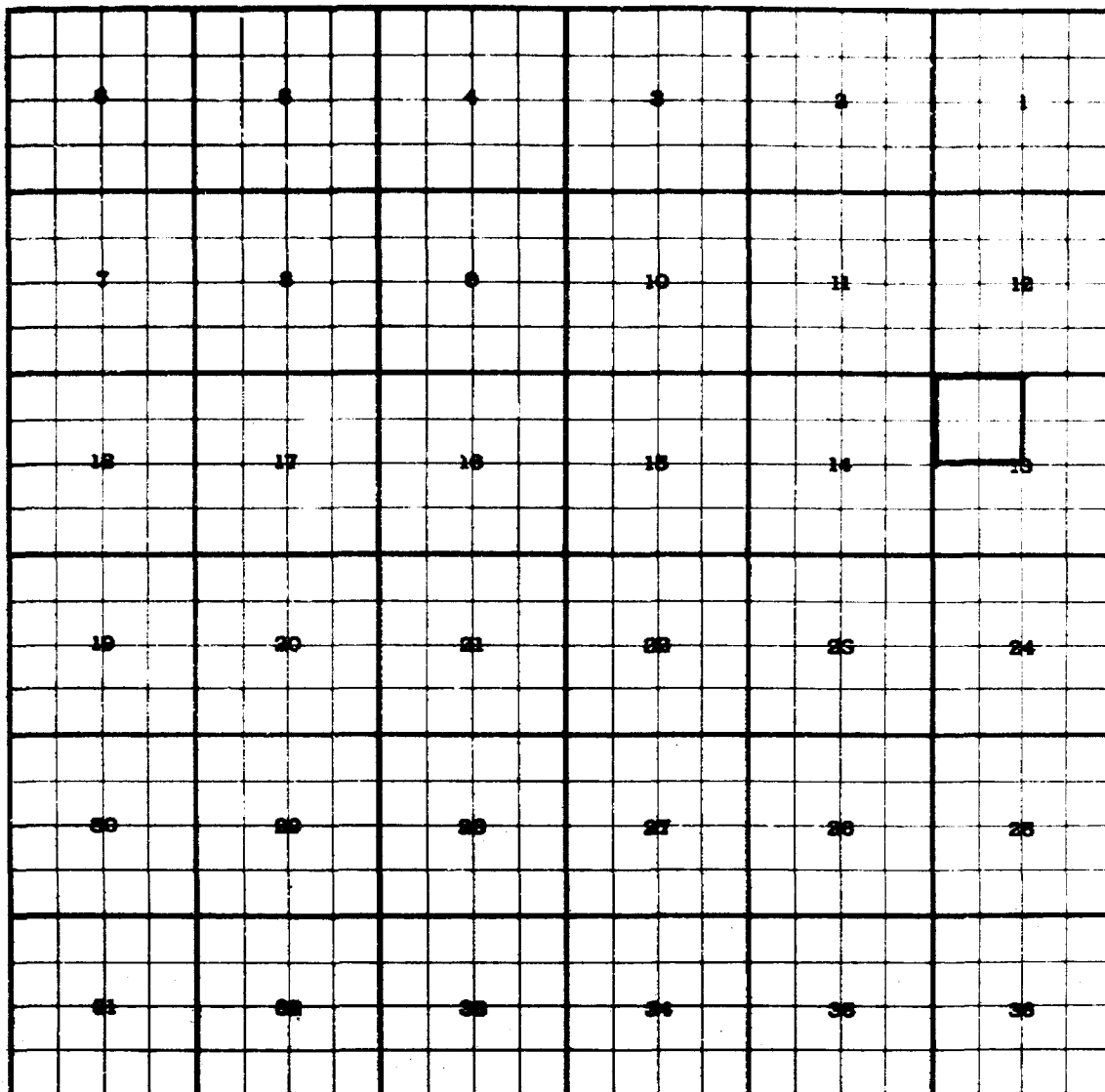
Comp. 9/8/56 in Queen dcs. 4378

Proposed Boundary Colored in Red SW/4 Sec. 27, SE/4 Sec. 28

Case 1266: (b) Creation of a new pool

County LEA Pool SOUTH MALJANAR^{Yates} POOL

TOWNSHIP 18 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To create a new pool for

HARVEY E. YATES Yates Buffalo Fed. #1 in Unit D of Sec. 13-18-32

Comp. 4/25/57 in Yates Top Perf. 3212'

Proposed Boundary Colored in Red NW/4 Sec. 13

County

Pool

Evansian Pool

TOWNSHIP

16

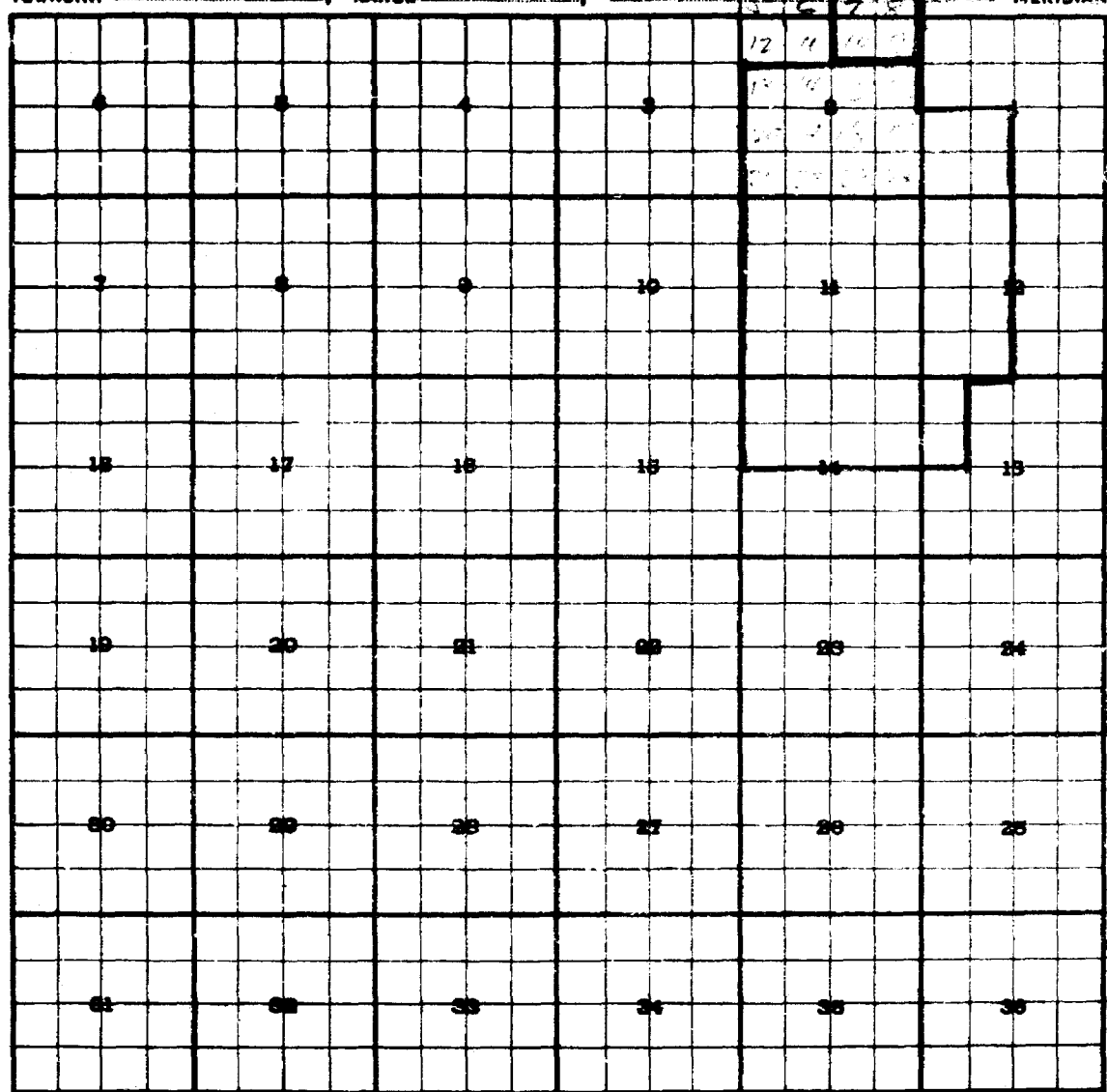
South

RANGE

32-

East

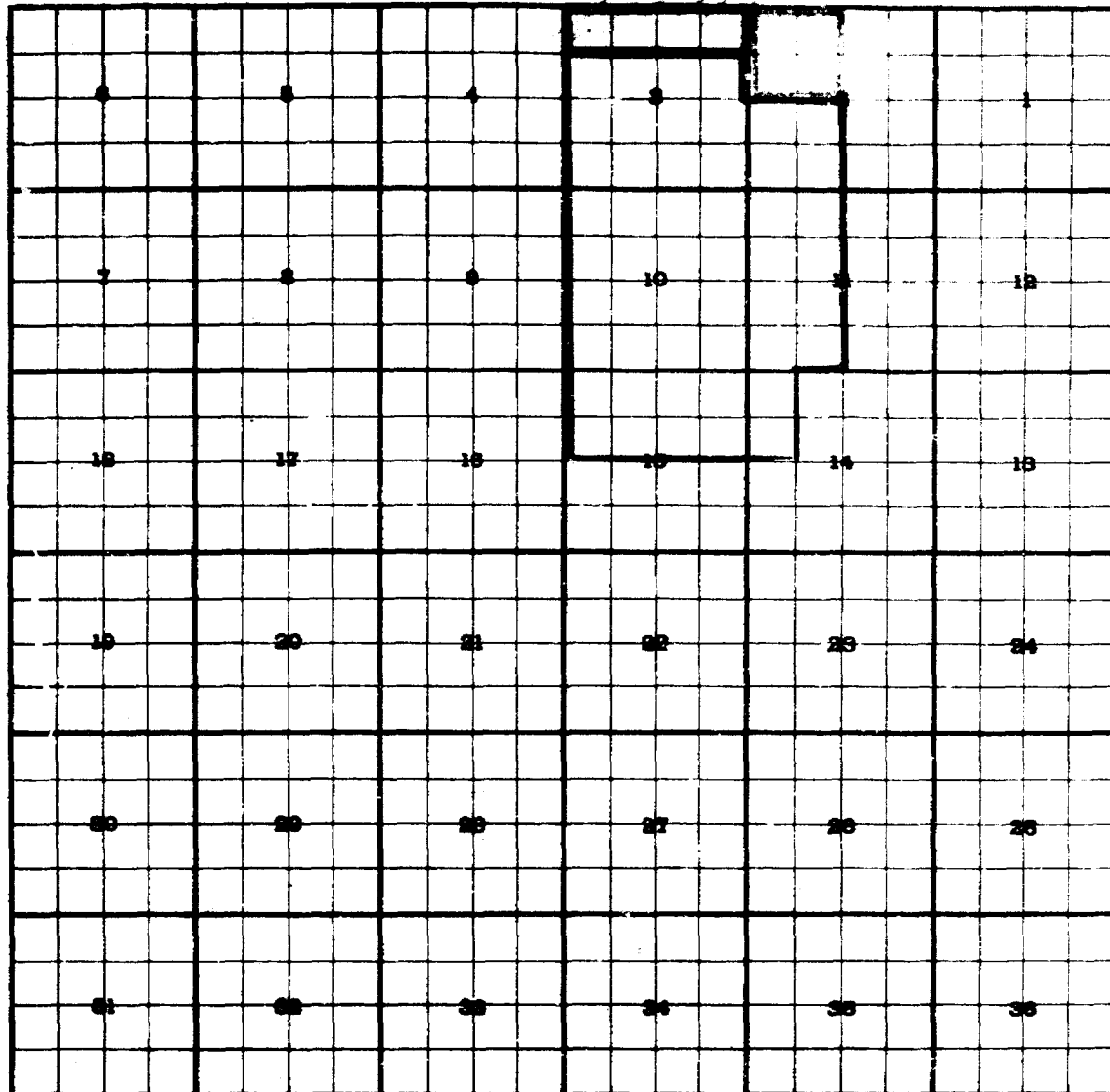
NEW MEXICO PRINCIPAL MERIDIAN



Case 1266; (c) Extension of the Anderson Ranch Dev. Pool

County LEA Pool ANDERSON RANCH DEVONIAN POOL

TOWNSHIP 16 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

Sunray Mid-Continent Oil Co. State #1 in Unit I of Sec. 2-16-32

Recomp. 2/12/56 in Devonian ~~Top Perf.~~ Top Perf. 13,352'

Existing Boundary: Colored in Red

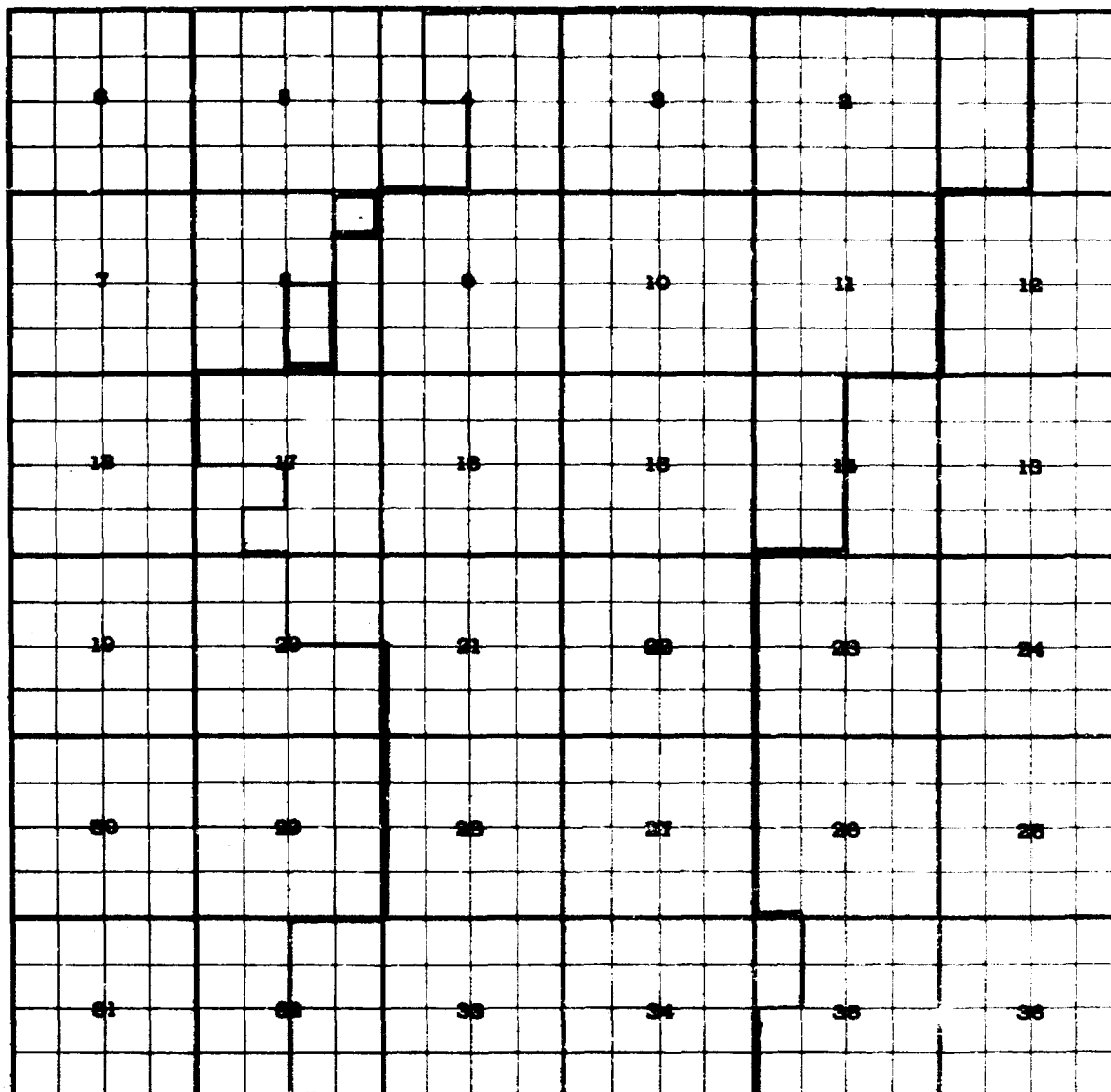
Proposed Extension: Colored in Green Lots 7, 8, 9 & 10 of Sec. 2

Case 1266: (d) Extension of the Caprock Queen Pool

PART OF THIS CASE UNADVERTISED

County Chaves Pool CAPROCK QUEEN

TOWNSHIP 14 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN



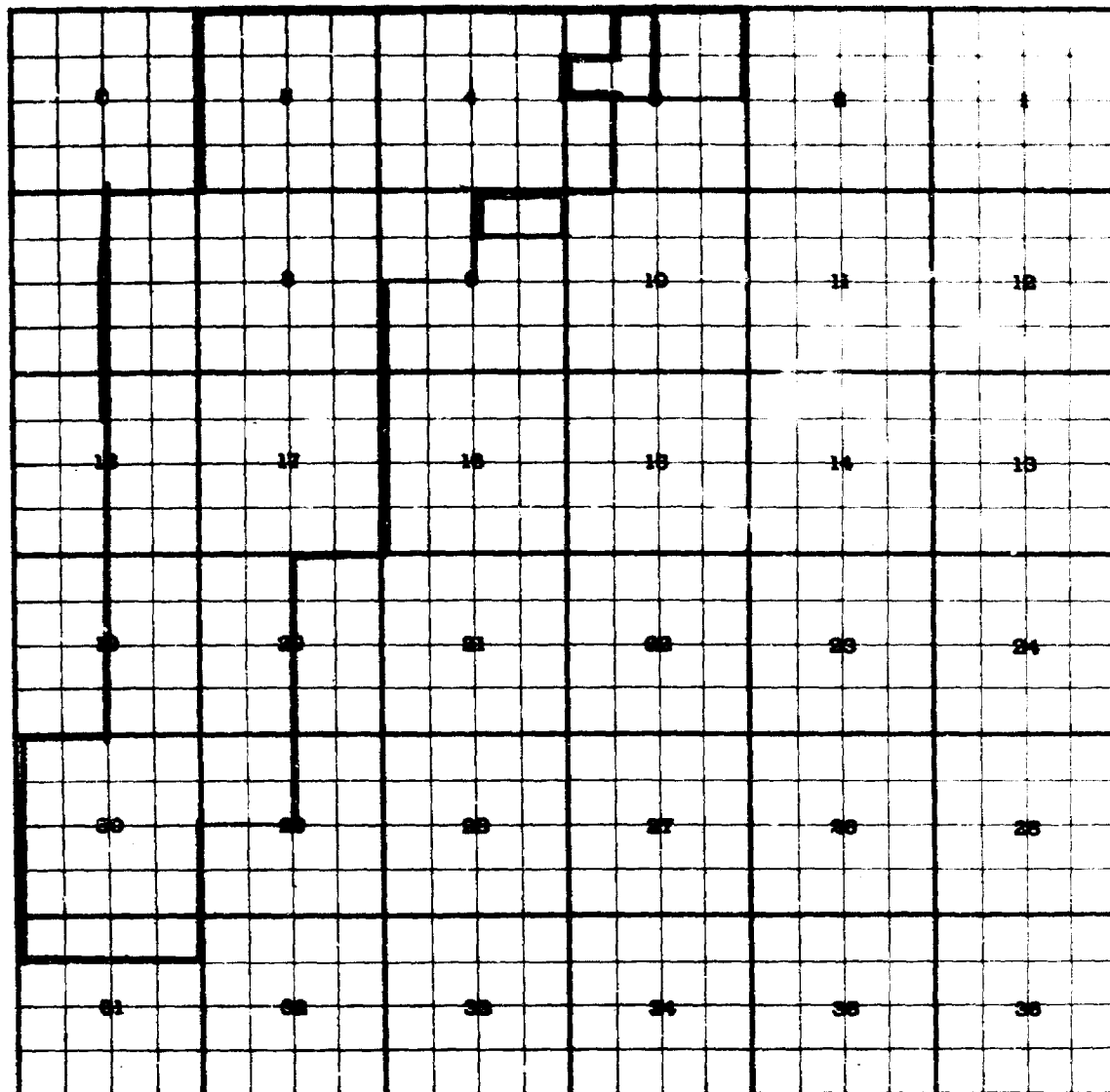
Purpose: To extend the pool for the inclusion of:

M. G. Penrose, Inc. Court Trust #2 in Unit A of Sec. 8-14-31
Comp. 4/20/57 in Queen Top PER. Casings 2693'

UNADVERTISED Sinclair Oil & Gas Co. A.R.C. Federal #3 in Unit O of Sec. 8-14-31
Comp. 5/28/57 in Queen Top Perf. 2707'

Existing Boundaries Colored in Red

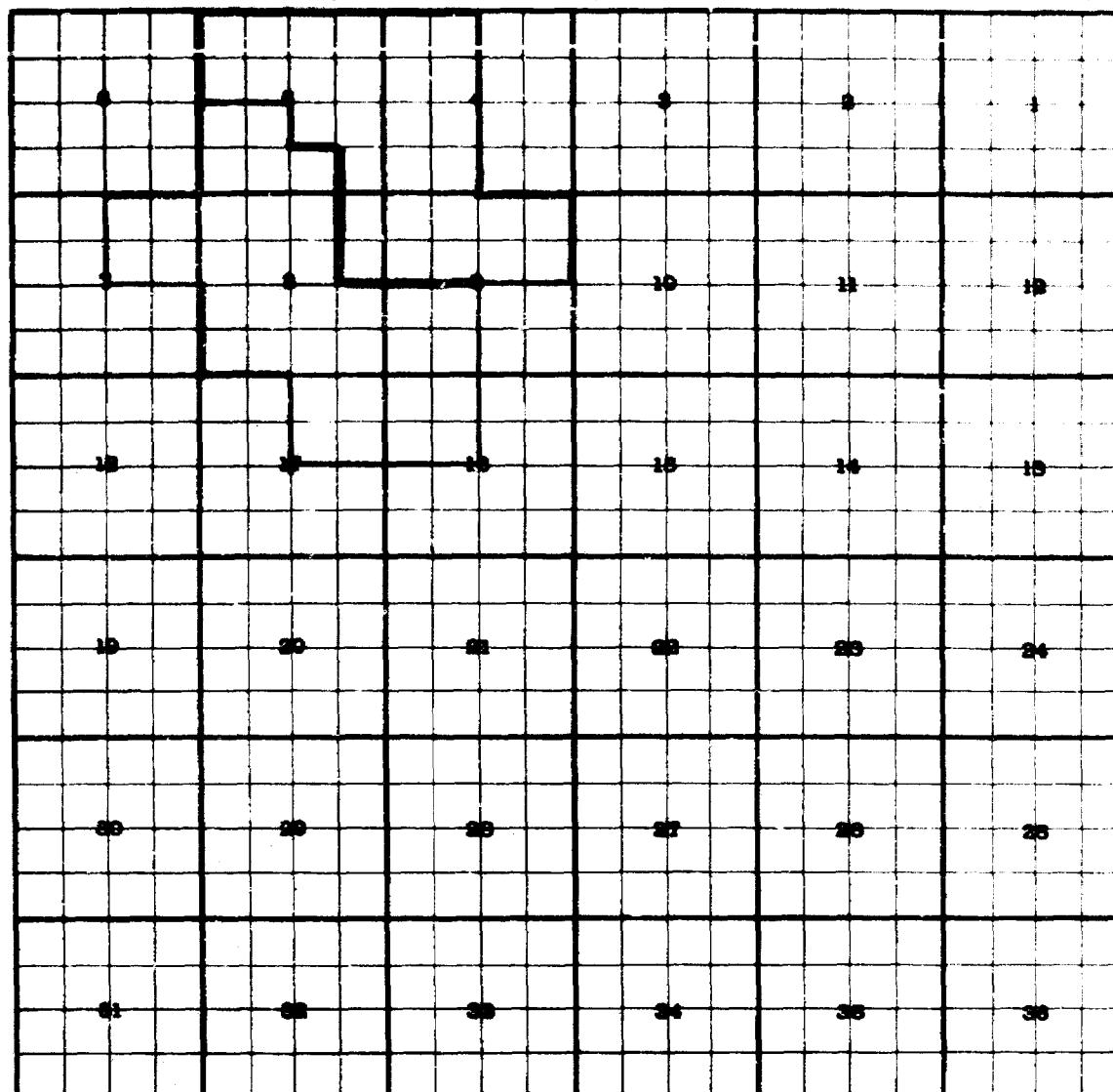
Proposed Extensions Colored in Green NE/4 NE/4 Sec. 8
W/2 SE/4 Sec. 8 UNADVERTISED

County CHAVESPool CAPROCK QUEENTOWNSHIP 15 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIANPurpose: To extend the pool for the inclusion ofUnion Oil Co. of Calif. Fed. Stevens #2-3 in Unit C of Sec. 3-15-31Comp. 7/1/56 in Queen Top Perf. 3122'UNADVERTISED J. L. O'Neill, Jr. Fed. "B" #4 in Unit B of Section 9-15-31Comp. 5/24/57 in Queen Top Perf. 3165'Existing Boundary: Colored in RedProposed Extension: Colored in Green E/2 NW/4 & SW/4 NW/4 Sec. 3N/2 NE/4 Sec. 9 UNADVERTISED

Case 1266: (e) Extension of the Cave Pool

County EDDY Pool CAVE

TOWNSHIP 17 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

Continental Oil Co. State U-5 #1 in Unit H 5-17-29, Comp. 3/9/57 in Grayburg Top Perf. 2370°
Continental Oil Co. State P-3 #2 in Unit I 5-17-29, Comp. 4/4/57, Gray. Top Perf. 2370°
Continental Oil Co. State TB #2-A in Unit A 8-17-29 Comp. 5/1/57 Gray. Top Perf. 2388°
Genor Oil Co. Jones State #1 in Unit K 4-17-29 Comp. 3/22/57 Gray. Top Perf. 2379°
Sinclair Oil & Gas Co. State Eddy-33 #1 in Unit H 9-17-29 Comp. 5/2/57 Gray. Top Perf. 2420°
Existing Boundary Colored in Red

Proposed Extension: Colored in Green W/2 Sec. 4; N/2, E/2 SE/4, NE/4 SE/4 Sec. 5
E/2 NE/4 Sec. 8, N/2 Sec. 9

Case 12661 (f) Abolishment of South High Lonesome Pool

County EDDY Pool SOUTH HIGH LONESOME POOL

TOWNSHIP 16 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

Purpose: This area absorbed by the Cave Pool

Area to be abolished: Colored in Red

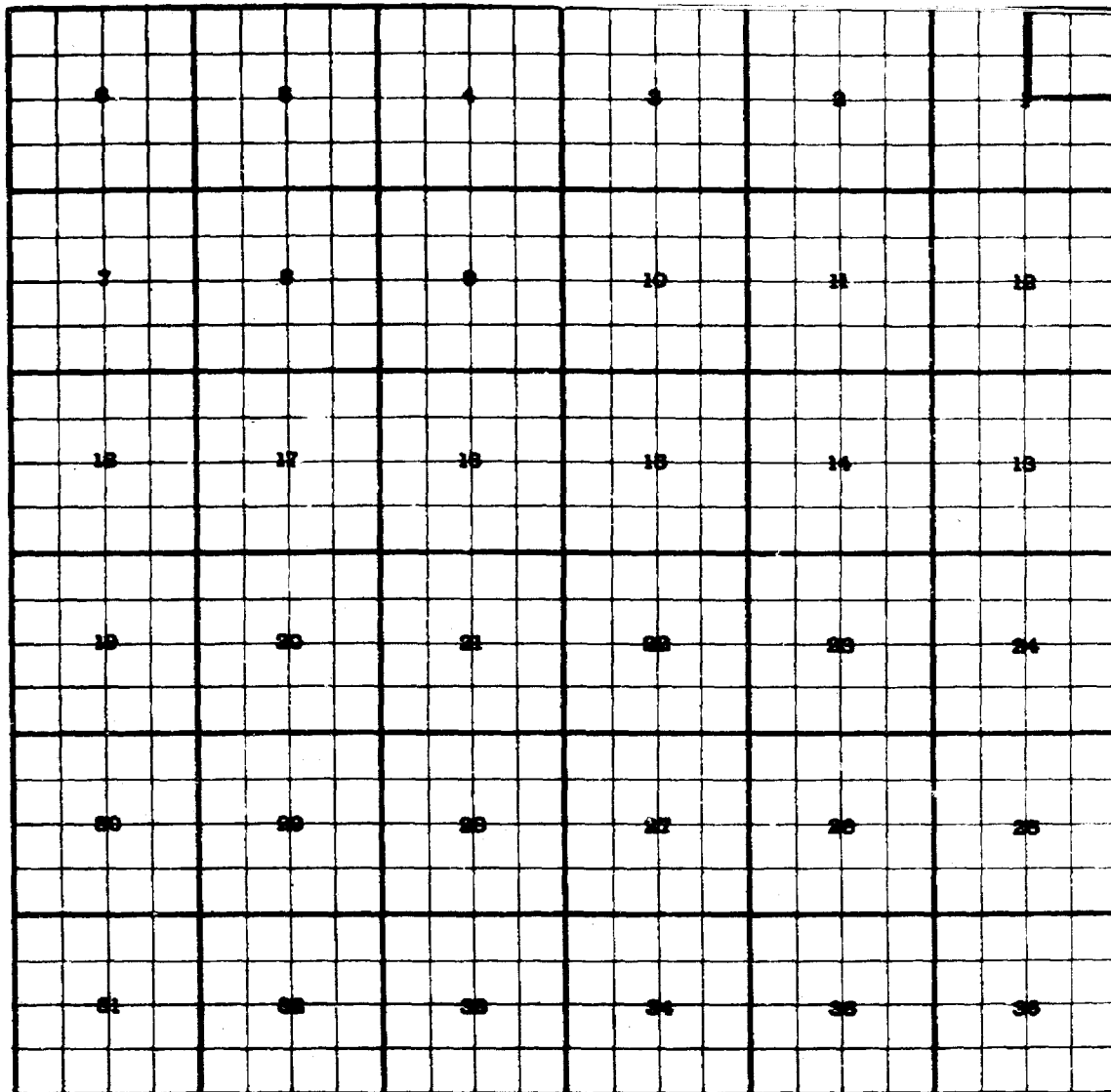
S/2 Sec. 31, NE/4 Sec. 32, & All Sec. 33-16-29 (See following pages)

NE/4 Sec. 1-17-28, N/2 Sec. 4, 5, and 6-17-29 (See following pages)

Case 1266: (f) Con't Abolishment of South High Lonesome Pool

County EDDY Pool SOUTH HIGH LONESOME

TOWNSHIP 17 South, RANGE 28 East, NEW MEXICO PRINCIPAL MERIDIAN

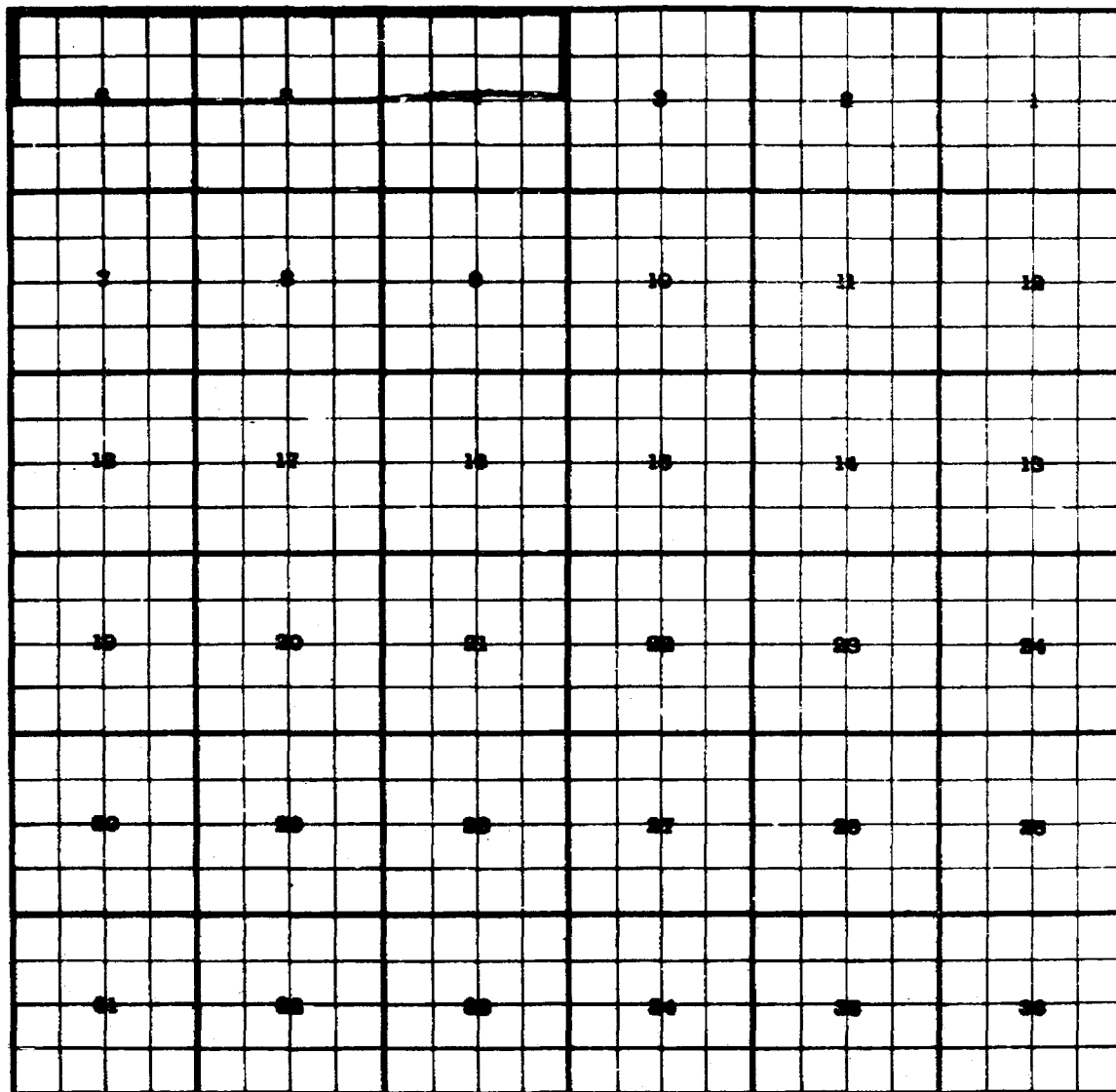


Area to be abolished: Colored in Red NE/4 Sec. 1

Case 1266: (f) Con't Abolishment of South High Lonesome Pool

County EDDY Pool SOUTH HIGH LONESOME

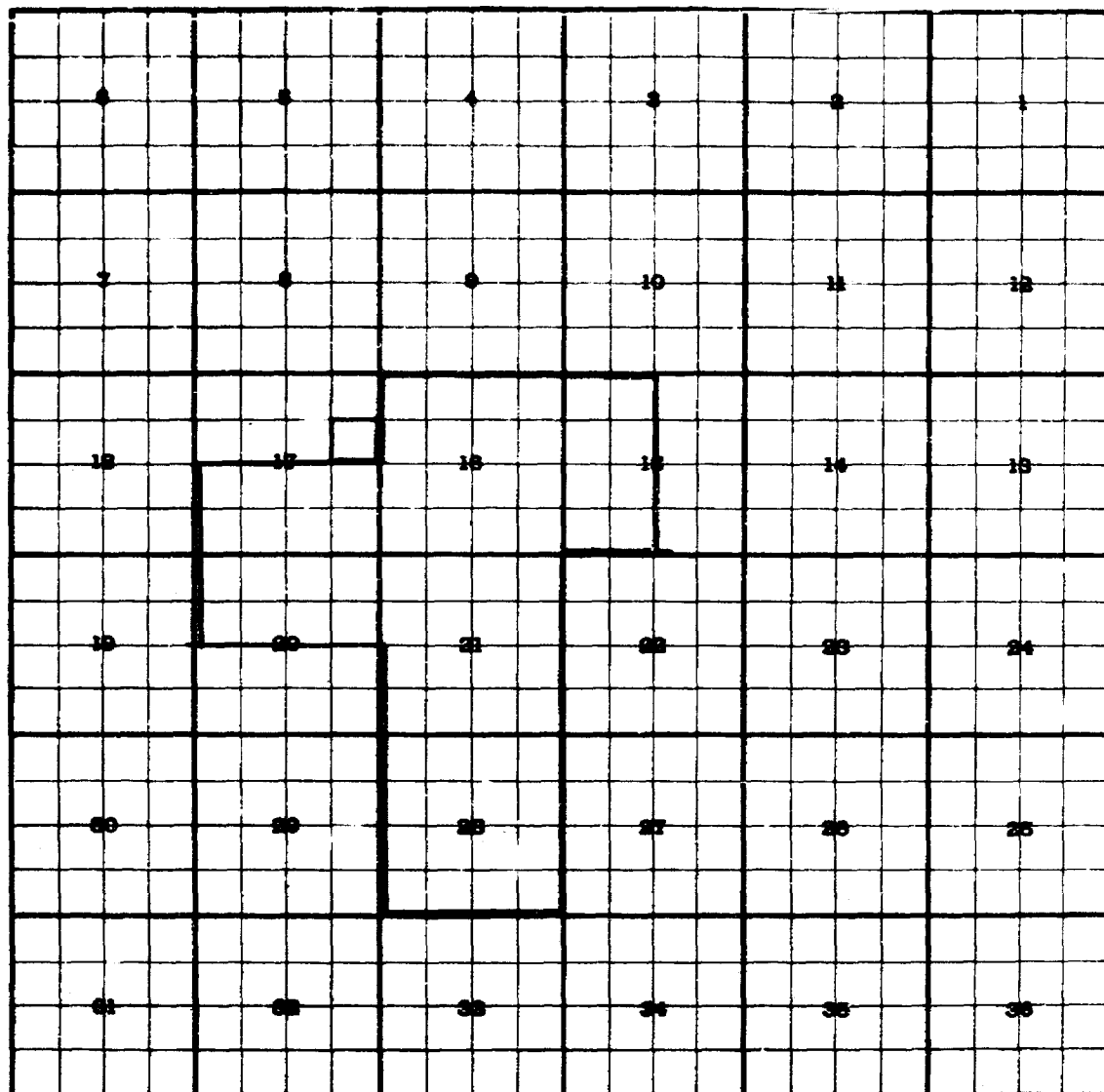
TOWNSHIP 17 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN



Case 1266: (g) Extension of High Lonesome Pool

County EDDY Pool HIGH LONESOME

TOWNSHIP 16 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN



Purposes To extend the pool for the inclusion of:

Utah Unit, Joint Ventures Atkins Fed. #1 in Unit H of Sec. 17-16-29

Comp. 6/1/56 in Queen Top Perf. 1774

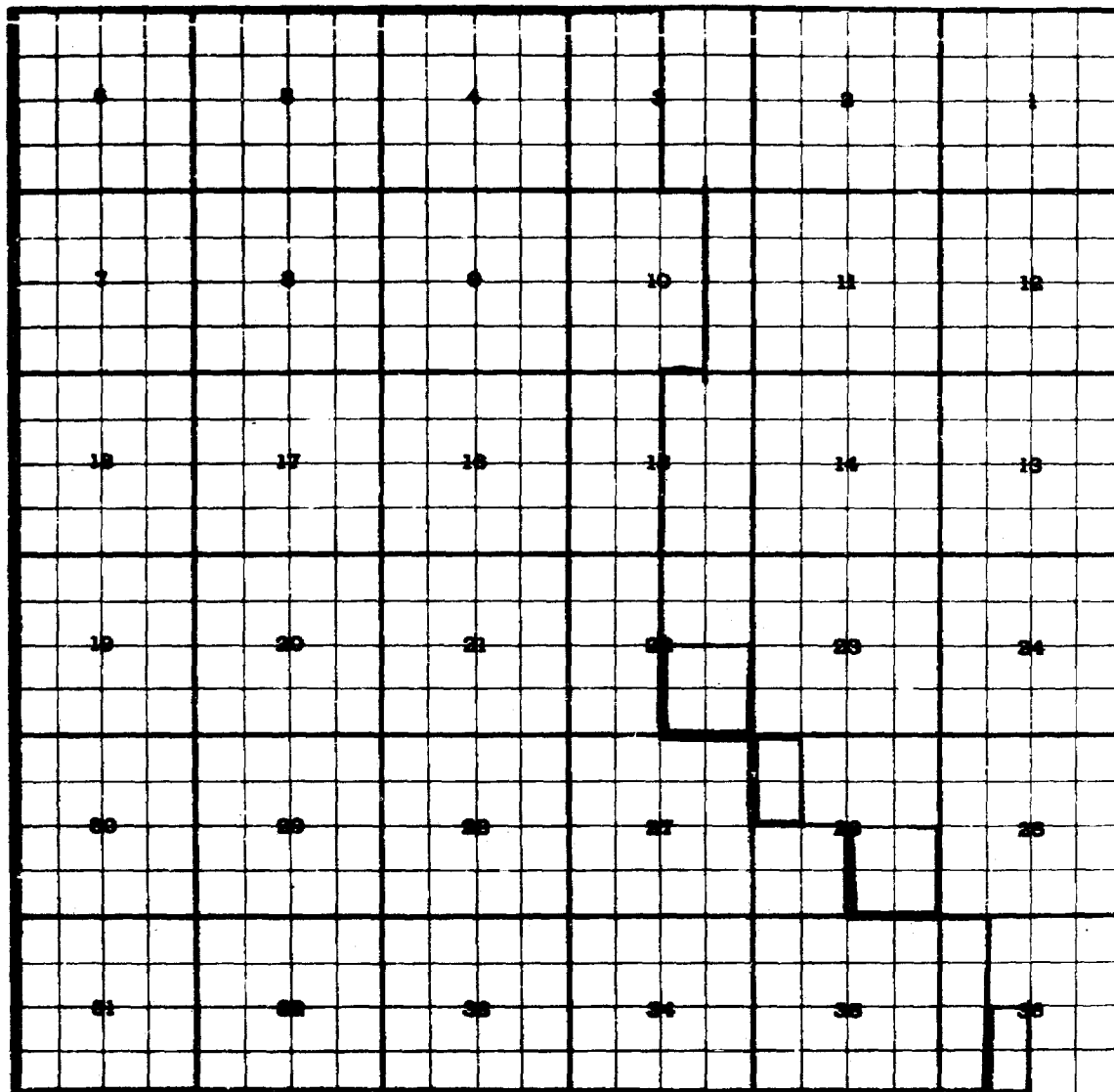
Existing Boundaries Colored in Red

Proposed Extension: Colored in Green SE/4 NE/4 Sec. 17

Case 1266: (h) Extension of Eumont Gas Pool

County LEA Pool EUMONT

TOWNSHIP 19 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

Tidewater Oil Co. State A-51 in Unit C of Sec. 22-19-37

Comp. 4/16/57 in Queen Top Perf. 3864'

Continental Oil Co. State A-26 "A" #1 in Unit D of Sec. 26-19-37

Comp. 4/13/57 in Queen Top Perf. 3763'

Shell Oil Co. State #1 in Unit D of Sec. 36-19-37 Drilling Well

Existing Boundaries: Colored in Red

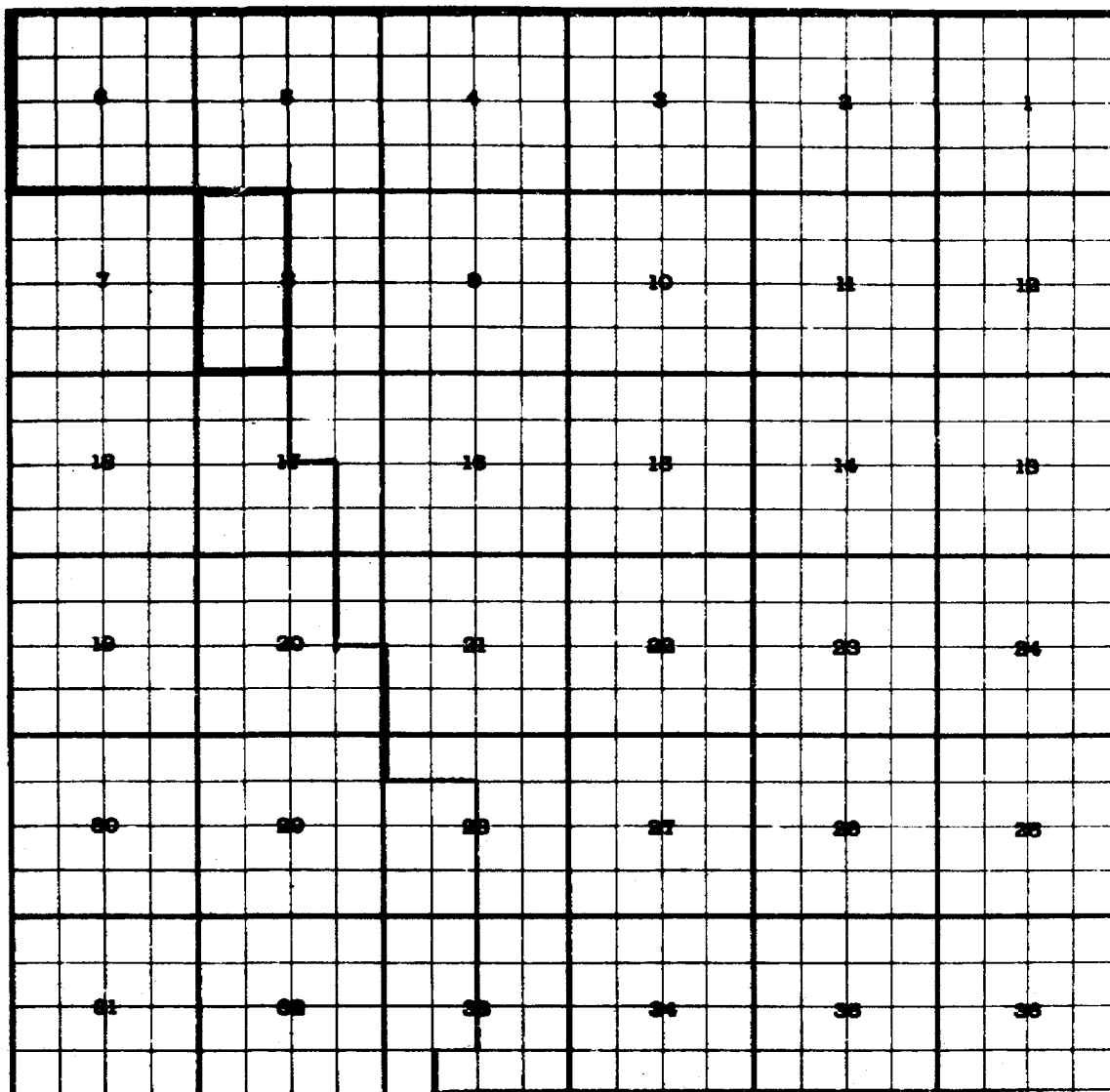
Proposed Extensions: Colored in Green SE/4 Sec. 22, N/2 NW/4 Sec. 26, E/2 SW/4 Sec. 36

Case 1266: (1) Extension of the Jalmat Gas Pool

PART OF THIS CASE UNADVERTISED

County LEA Pool JALMAT

TOWNSHIP 23 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

Continental Oil Co. State #1 in Unit P of Sec. 8-23-36

Comp. 8/13/43 in Yates Top Perf. 3361' which is the unit well
for the South Half of the Section

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green W/2 Sec. 8

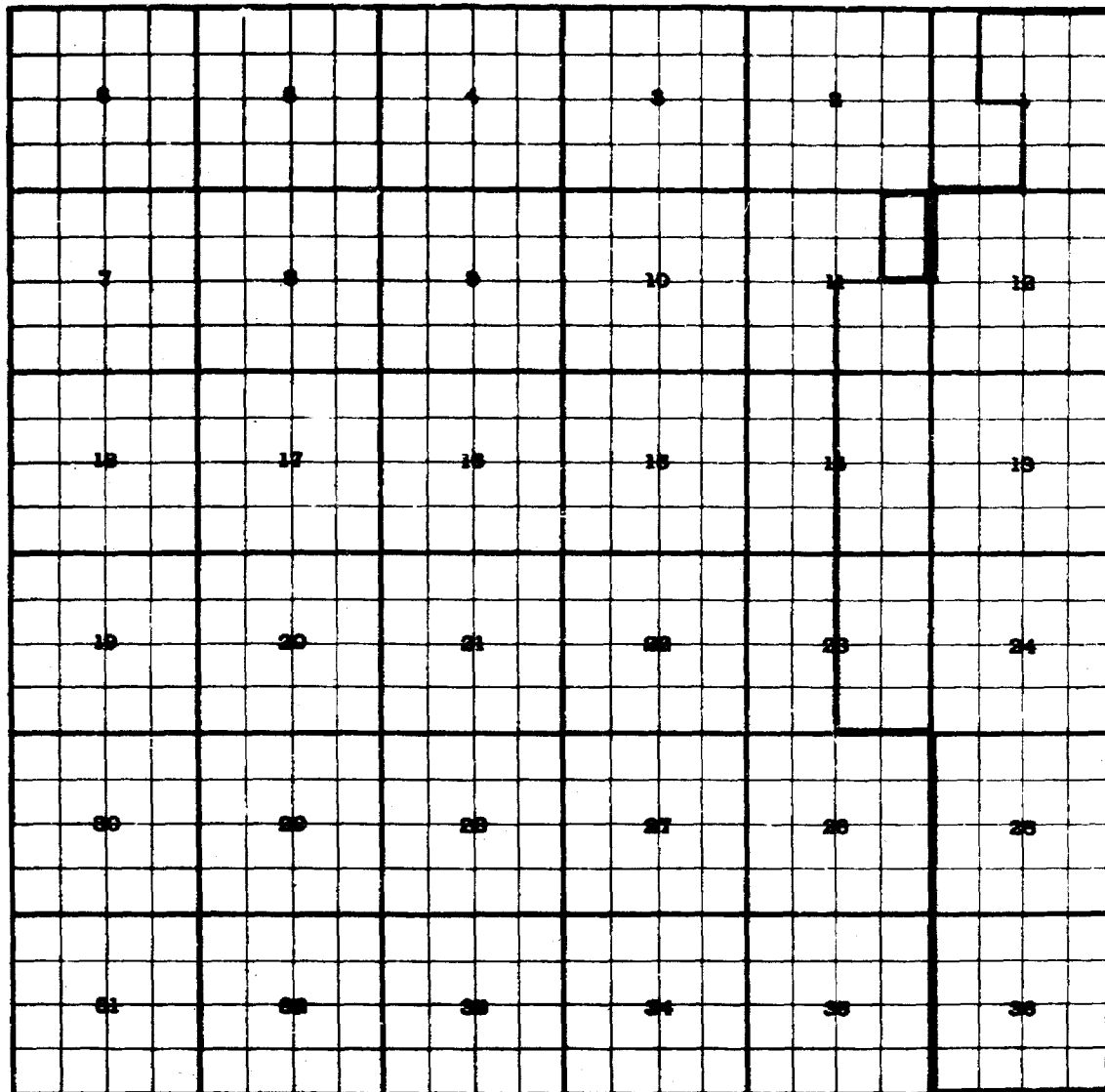
See Next Sheet for UNADVERTISED

Case 1266: (i) Con't extension of Jalmat

UNADVERTISED

County LEA Pool JALMAT

TOWNSHIP 22 South, RANGE 35 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

British American Oil Producing Co. Hall State "F" #4 in Unit H Sec. 11-22-35

Comp. 5/27/57 in Yates Top Perf. 3366'

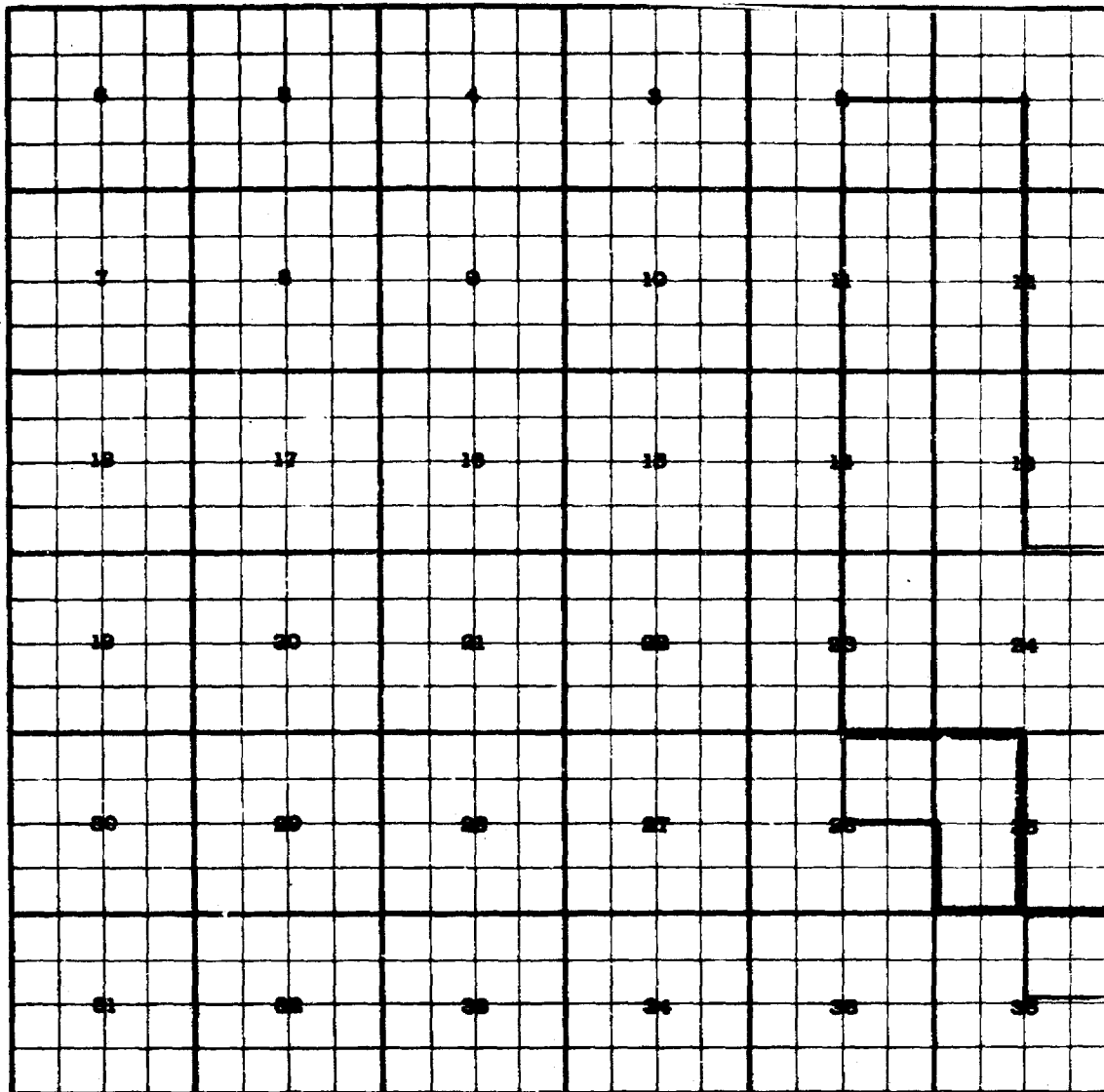
Existing Boundary: Colored in Red

Proposed Extension: Colored in Green E/2 NE/4 Sec. 11 UNADVERTISED

Case 1266: (J) Extension of the Justis Gas Pool

County LEA Pool JUSTIS GAS

Township 25 South, Range 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

Gulf Oil Corp. A. Ramsey "F" #3 in Unit B of Sec. 36-25-37

Comp. in Paddock Top Perf. 4746

Anderson Prichard Oil Corp. Federal #2 in Unit W of Sec. 26-25-37 (Drilling)

Eastman Pet. Corp. Atlantic Fed. #1-B in Unit K of Sec. 25-25-37 (Drilling)

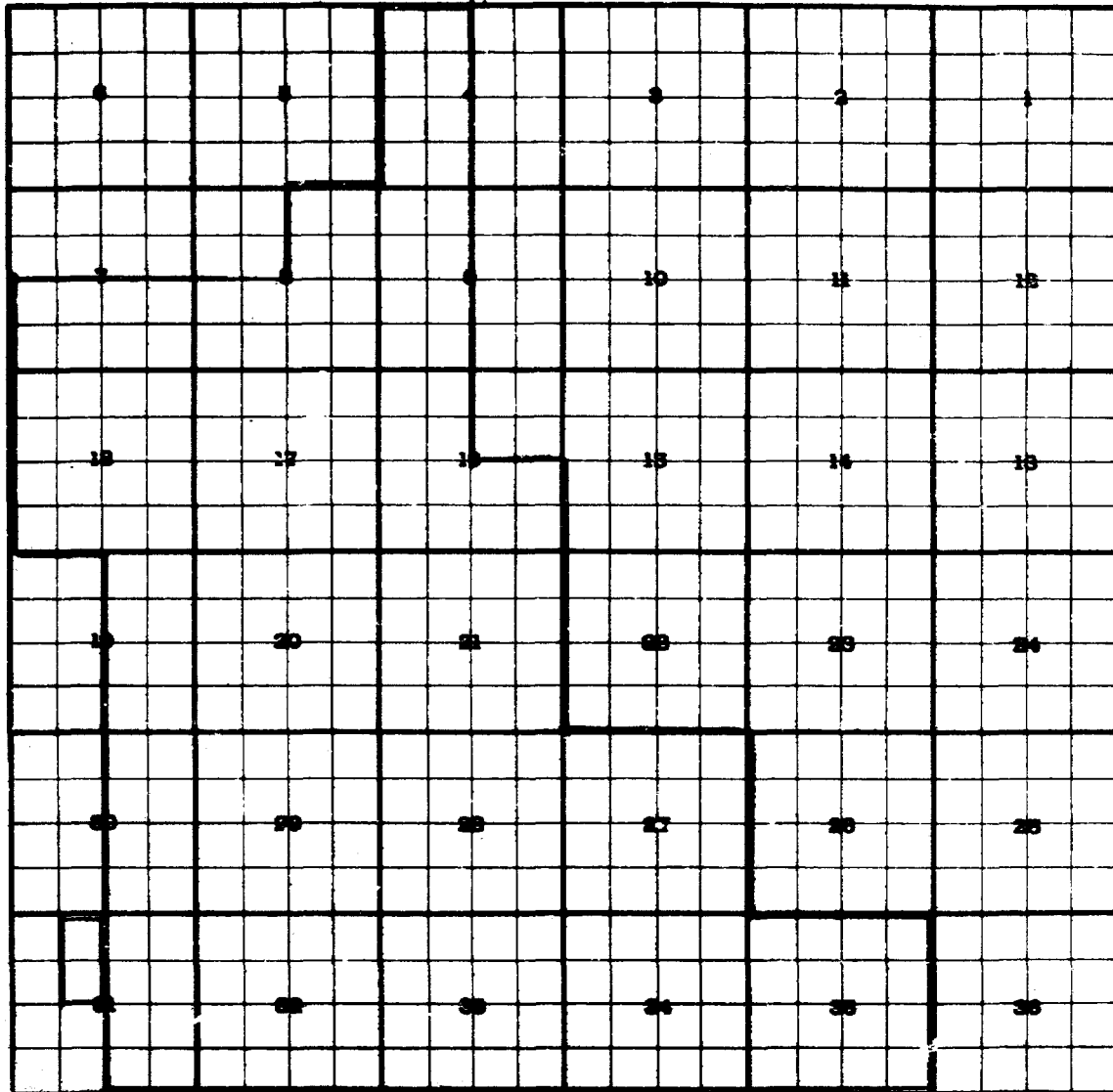
Existing Boundary: Colored In Red

Proposed Extensions: Colored in Green W/2 Sec. 25, NE/4 Sec. 26, NE/4 Sec. 36

Case 1266 (K)

County Lea Pool Pearson Shelly

TOWNSHIP 21 South, RANGE 57 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extension due to

Gulf Oil Corp. H. T. Mattern "B" No. 10-C Sec 31-21-37

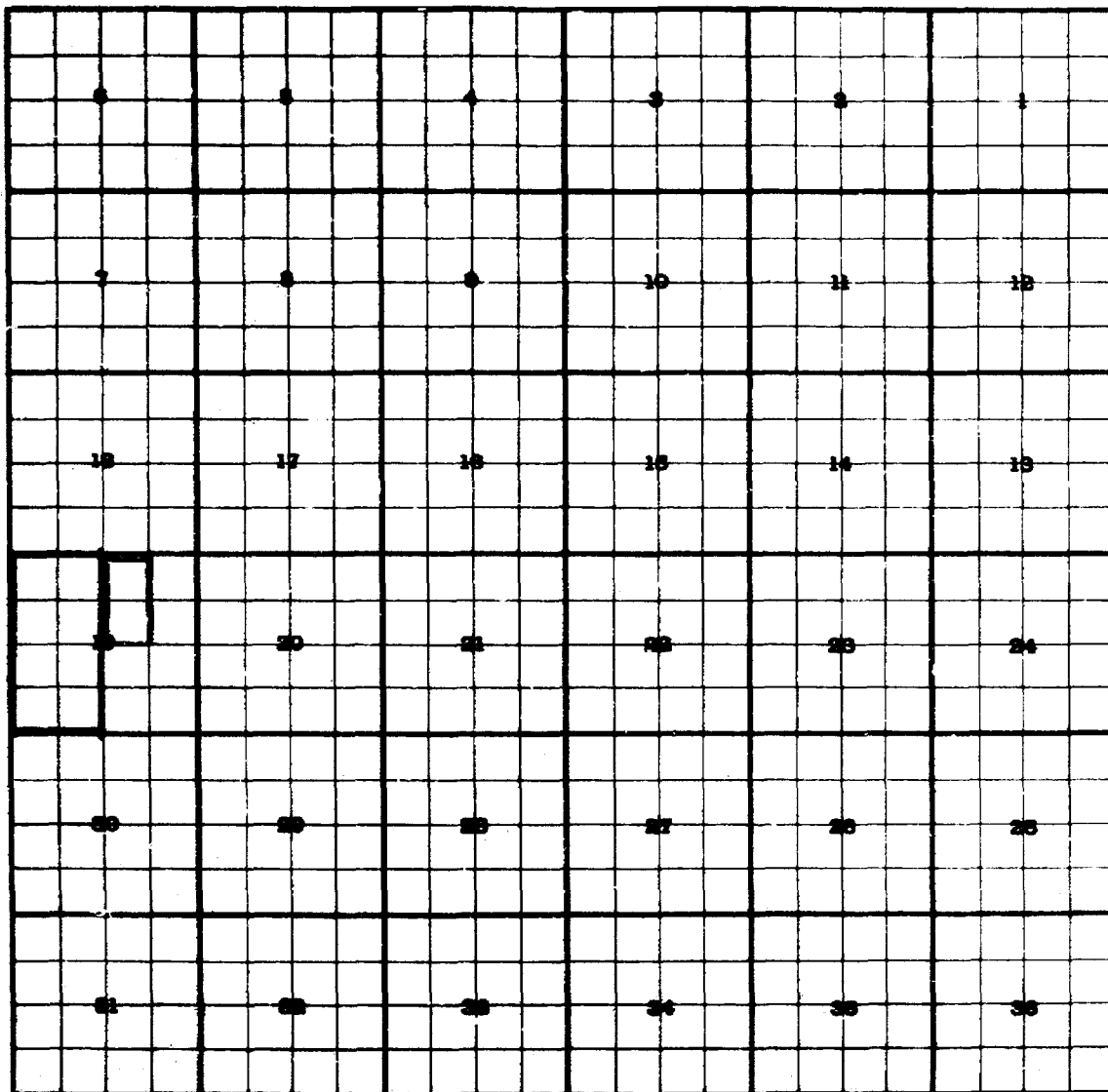
Comp. 5-1-57 in Grayburg top perf 3736.

Existing Boundary in Red

Proposed extension in Green: E/2NW/4 Section 31.

Case No. 1266 (L)
County LEA Pool LUSK

TOWNSHIP 19 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose:

Stent & DeLong Southern California Petroleum Federal No. 1
Unit C Sec 19-19-32, Camp 3-14-57 in the Yates Top Perf 2498.

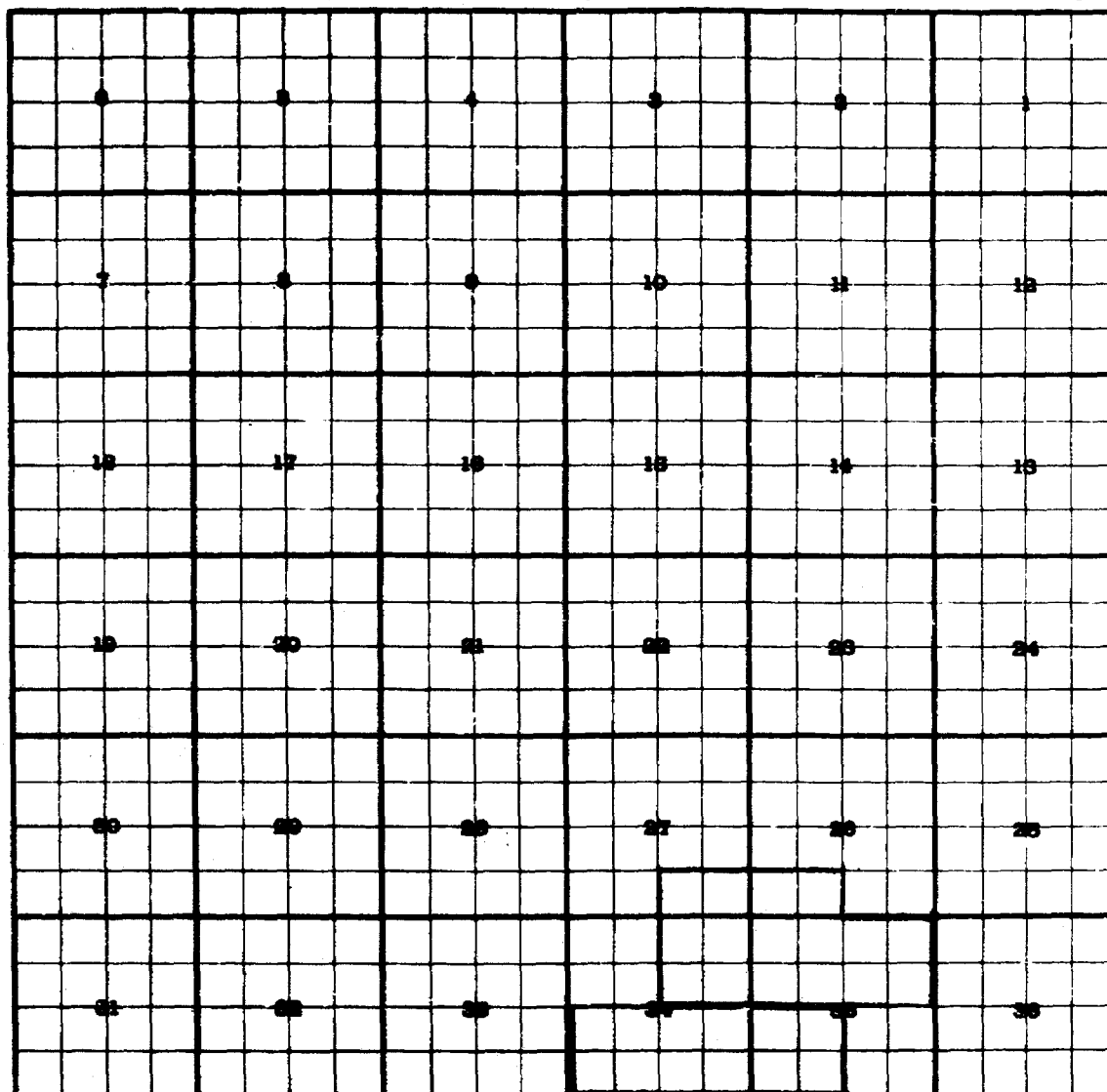
Existing Boundary in Red

Proposed extension in Green N/2NE/4 Section 19

Case 1266 (M)

County Eddy Pool Shagart Pool

TOWNSHIP 18 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose extension for:

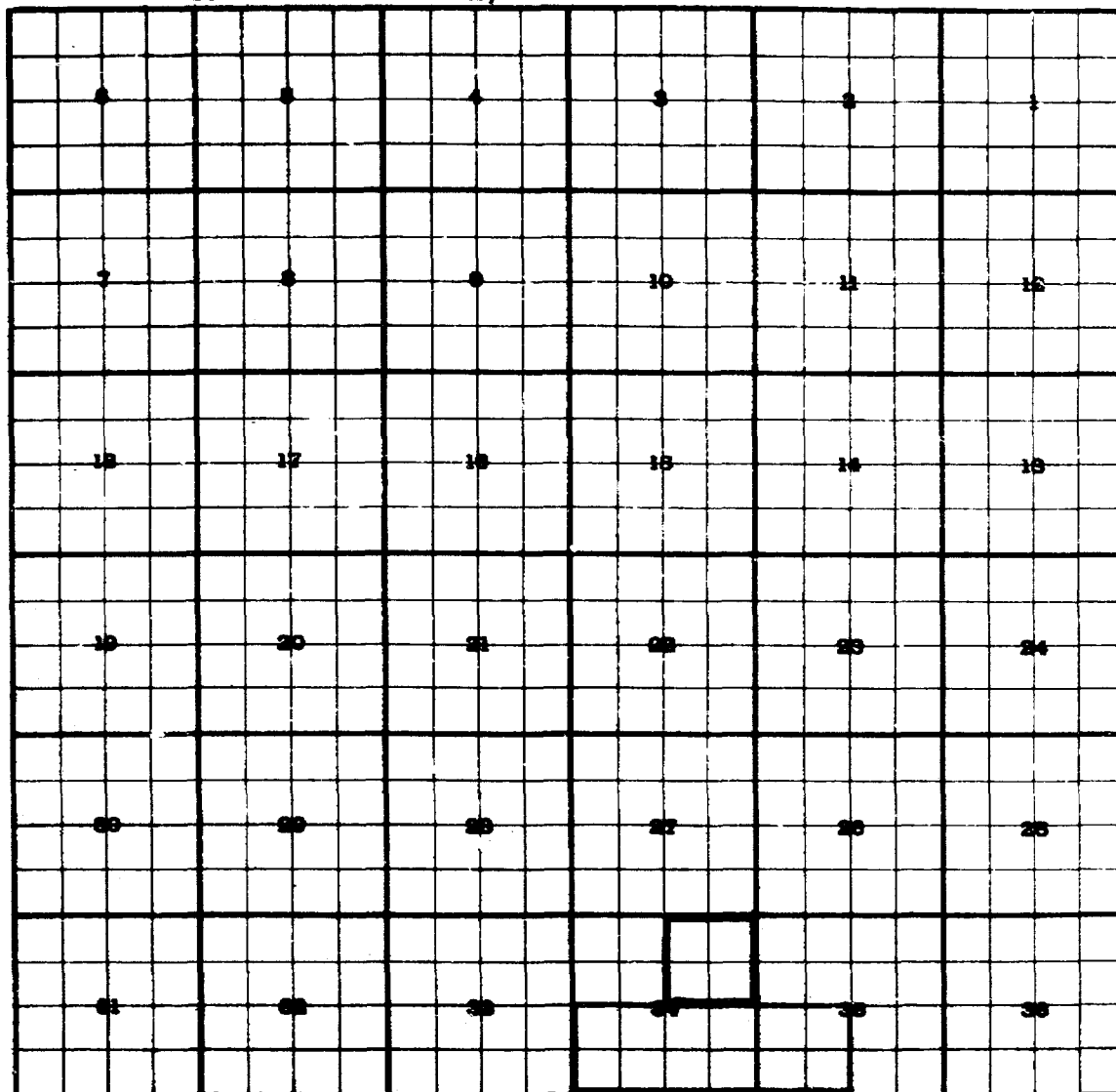
Thomas P. Welch Hinkle "B" #1-26 M Sec 26-18-31 Comp. 4-6-57 in Grayburg
top perf 5798

Extension: S/2 SW/4 Sec 26, S/2 NE/4 Sec 27, NE/4 Sec 34, N/2 Sec 35

C88e 1266 (W)

County Elddy Pool Turkey Track

TOWNSHIP 18 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose Extension

Robert E. McKee McKee Wilson #1-G Sec 34-18-29, Comp 3-27-57 in Queen TP 2090

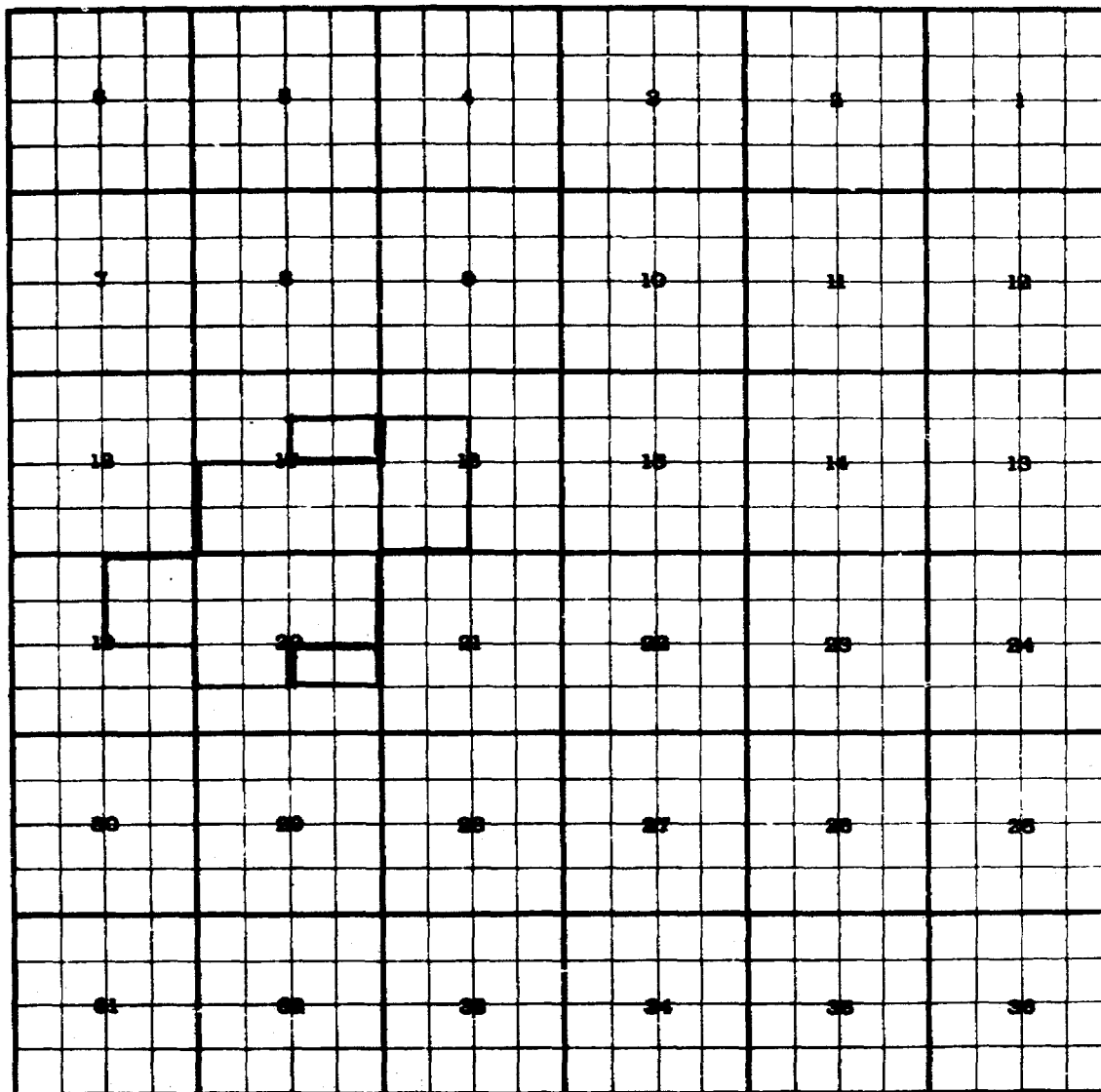
Existing Boundary in Red

Proposed Extension in Green: NE/4 Section 34

Case 1266 (e) Extension Young Pool

County Lea Pool Young

TOWNSHIP 18 S South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of:

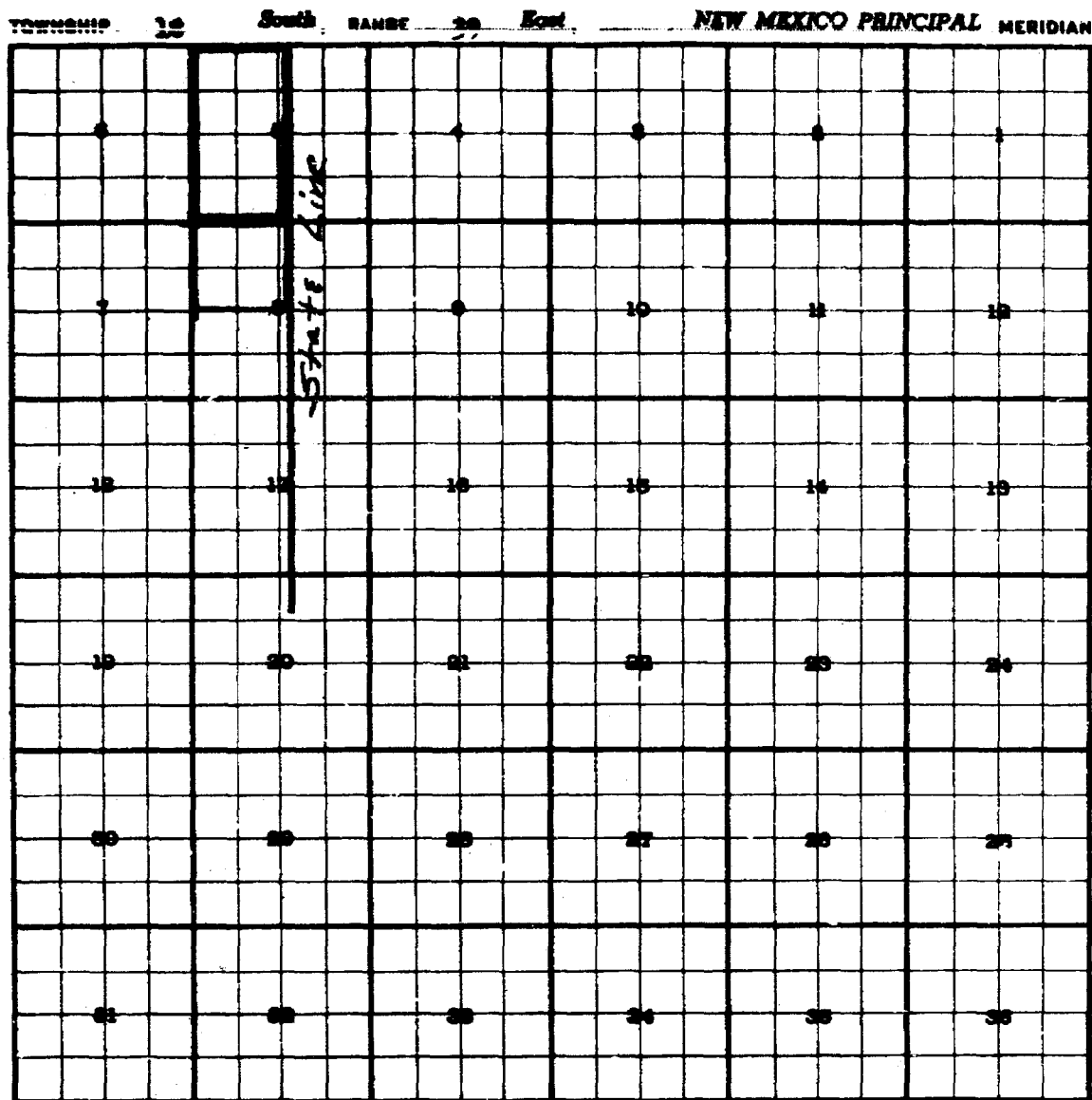
John M. Beard Young Federal No. 1 in Unit J Sec 20-18-32 Comp. 1-20-57
in the Queen Top Perf 4014.

John M. Beard Young Federal No. 2. Unit H Secs 17-18-32 Drilling

Existing Boundary Colored in Red

Proposed Extension: Colored in Green S/2 NE/4 Sec 17
N/2 SE/4 Sec 20

CASE 1200 (P) EXTENSION THE SOUTH CARTER SAN ANDRES
 County Lea Pool South Carter San Andres

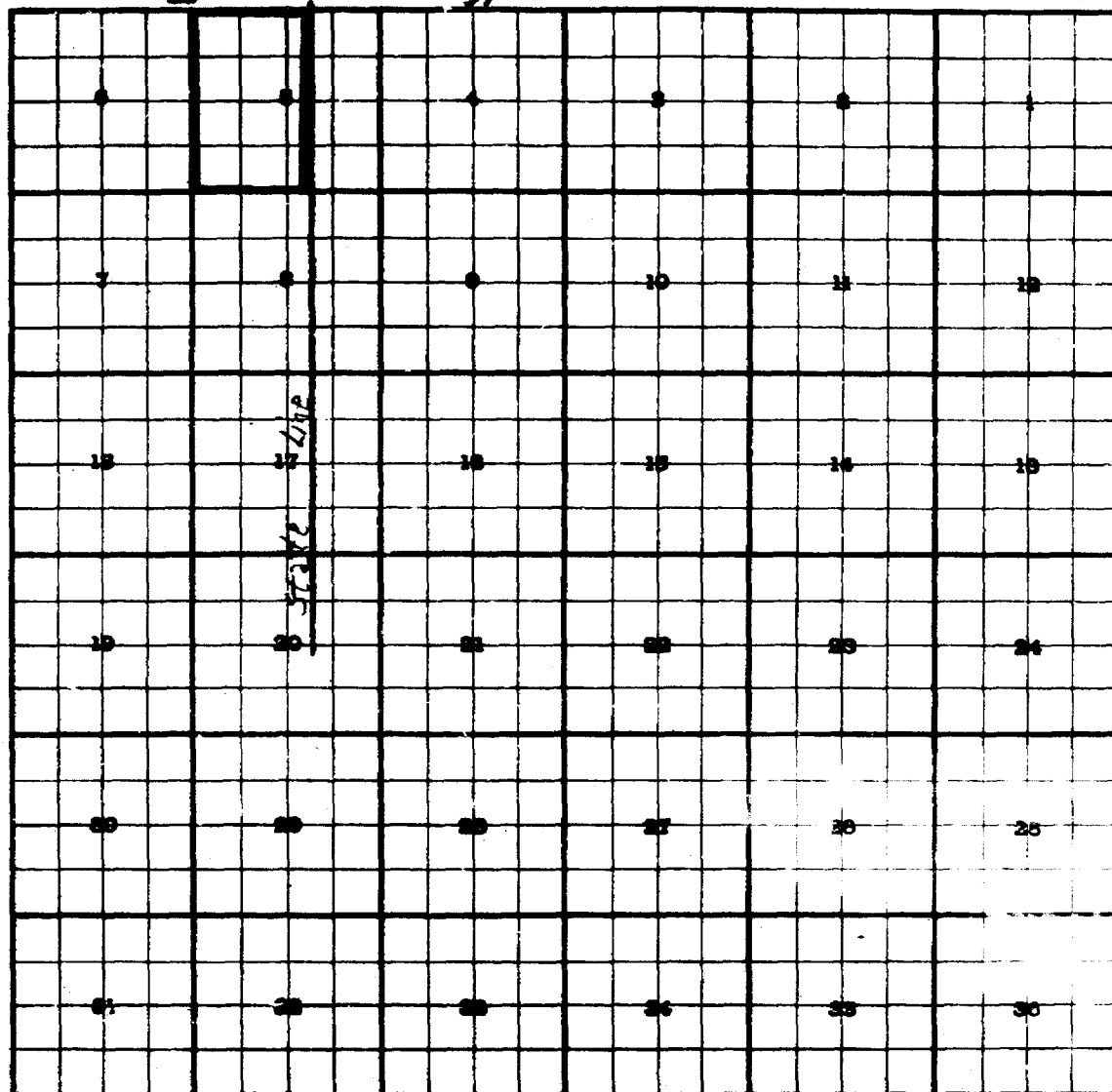


Purpose: To extend the pool for inclusion of wells formerly in the
 Carter San Andres Pool.

Existing Boundary Colored in Red
 Proposed Extension colored in Green a : All of Sec 5

Case 1266 (Q) Abolishment
County Lee Pool Carter San Andres

TOWNSHIP 10 South, RANGE 39 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To abolish the pool due to contiguous with South Carter
San Andres Pool same producing horizon and the South Carter San
Andres pool has been recommended for extension to cover the above
area.

DOCKET: REGULAR HEARING JUNE 13, 1957

Oil Conservation Commission 9 a.m., Mabry Hall, State Capitol, Santa Fe.

- ALLOWABLE:
- (1) Consideration of the oil allowable for July 1957.
 - (2) Consideration of the allowable production of gas for July, 1957, for the seven prorated pools in Lea County, New Mexico, and consideration of the allowable production of gas from the six prorated pools in San Juan and Rio Arriba Counties, New Mexico for July, 1957; also consideration of purchasers' nominations for the six-month period beginning August 1, 1957, for the six prorated pools in San Juan and Rio Arriba Counties, New Mexico.

NEW CASES

- CASE 1261: Application of Gulf Oil Corporation and Western Oil Fields, Inc., for an order force pooling certain acreage in the Blinebry and Tubb Gas Pools, Lea County, New Mexico. Applicants, in the above-styled cause, seek an order force pooling the interests of all persons having any right, title or interest in the Blinebry and Tubb formations underlying the SW/4 Section 30, Township 22 South, Range 38 East, Lea County, New Mexico.
- CASE 1262: Application of Gulf Oil Corporation and Western Oil Fields, Inc., for an order force pooling certain acreage in the Blinebry and Tubb Gas Pools, Lea County, New Mexico. Applicants, in the above-styled cause, seek an order force pooling the interest of all persons having any right, title or interest in the Blinebry and Tubb formations underlying the SE/4 Section 30, Township 22 South, Range 38 East, Lea County, New Mexico.
- CASE 1263: Application of Gulf Oil Corporation and Western Oil Fields, Inc., for an order force pooling certain acreage in the Blinebry and Tubb Gas Pools, Lea County, New Mexico. Applicants, in the above-styled cause, seek an order force pooling the interests of all persons having any right, title or interest in the Blinebry and Tubb formations underlying the NE/4 Section 25, Township 22 South, Range 37 East, Lea County, New Mexico.
- CASE 1264: Application of Gulf Oil Corporation and Western Oil Fields, Inc., for an order force pooling certain acreage in the Blinebry and Tubb Gas Pools, Lea County, New Mexico. Applicants in the above-styled cause, seek an order force pooling the interests of all persons having any right, title or interest in the Blinebry and Tubb formations underlying the SE/4 Section 25, Township 22 South, Range 37 East, Lea County, New Mexico.

CASE 1265: Application of R. Olsen Oil Company for an order force pooling certain acreage in the Justis Gas Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order force pooling the interests of all persons having any right, title or interest in the Glorieta formation of the Justis Gas Pool underlying the NE/4 Section 23, Township 25 South, Range 37 East, Lea County, New Mexico.

CASE 1266: Southeastern New Mexico nomenclature case calling for an order creating new pools, extending and abolishing existing pools in Lea, Chaves and Eddy Counties, New Mexico.

- (a) Creation of a new oil pool for Queen production, designated as the South Corbin-Queen Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 33 EAST
Section 27: SW/4
Section 28: SE/4

- (b) Creation of a new oil pool for Yates production, designated as the South Maljamar-Yates Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 32 EAST
Section 13: NW/4

- (c) Extension of the Anderson Ranch-Devonian Pool to include:

TOWNSHIP 16 SOUTH, RANGE 32 EAST
Section 2: Lots 7, 8, 9 & 10

- (d) Extension of the Caprock-Queen Pool to include:

TOWNSHIP 14 SOUTH, RANGE 31 EAST
Section 8: NE/4 NE/4

TOWNSHIP 15 SOUTH, RANGE 31 EAST
Section 3: E/2 NW/4 & SW/4 NW/4

- (e) Extension of the Cave Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST
Section 4: W/2
Section 5: N/2, E/2 SE/4 & NW/4 SE/4
Section 8: E/2 NE/4
Section 9: N/2

- (f) Abolish the South High Lonesome Pool.

- (g) Extension of the High Lonesome Pool to include:

TOWNSHIP 16 SOUTH, RANGE 29 EAST
Section 17: NE/4

- (h) Extension of the Eumont Gas Pool to include:

TOWNSHIP 19 SOUTH, RANGE 37 EAST

Section 22: SE/4
Section 26: W/2 NW/4 & SE/4
Section 36: E/2 SW/4

- (i) Extension of the Jalmat Gas Pool to include:

TOWNSHIP 23 SOUTH, RANGE 36 EAST

Section 8: W/2

- (j) Extension of the Justis Gas Pool to include:

TOWNSHIP 25 SOUTH, RANGE 37 EAST

Section 25: W/2
Section 26: NE/4
Section 36: NE/4

- (k) Extension of the Penrose-Skelly Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST

Section 31: E/2 NW/4

- (l) Extension of the Lusk Pool to include:

TOWNSHIP 19 SOUTH, RANGE 32 EAST

Section 19: W/2 NE/4

- (m) Extension of the Shugart Pool to include:

TOWNSHIP 18 SOUTH, RANGE 31 EAST

Section 26: S/2 SW/4
Section 27: S/2 SE/4
Section 34: NE/4
Section 35: N/2

- (n) Extension of the Turkey Track pool to include:

TOWNSHIP 18 SOUTH, RANGE 29 EAST

Section 34: NE/4

- (o) Extension of the Young Pool to include:

TOWNSHIP 18 SOUTH, RANGE 32 EAST

Section 17: S/2 NE/4
Section 20: N/2 SE/4

- (p) Extension of the South Carter-San Andres Pool to include:

TOWNSHIP 18 SOUTH, RANGE 39 EAST

Section 5: All

CASE 1267:

- (q) Abolish the Carter-San Andres Pool in Lea County, New Mexico

Northwestern New Mexico nomenclature case calling for the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico.

- (a) Extension of the Aztec-Pictured Cliffs Pool to include:

TOWNSHIP 31 NORTH, RANGE 11 WEST
Section 32: E/2
Section 33: NW/4

- (b) Extension of the Ballard-Pictured Cliffs Pool to include:

TOWNSHIP 27 NORTH, RANGE 9 WEST
Section 32: E/2

- (c) Extension of the Flora Vista-Fruitland Pool to include:

TOWNSHIP 30 NORTH, RANGE 12 WEST
Section 4: E/2

- (d) Extension of the Blanco Mesaverde Pool to include:

TOWNSHIP 26 NORTH, RANGE 4 WEST
All of Sections 17, 20 & 29

TOWNSHIP 30 NORTH, RANGE 12 WEST
All of Section 4

- (e) Extension of the Otero-Chacra Pool to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST
Section 33: N/2

- (f) Extension of the Otero-Graneros Pool to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST
Section 15: SW/4

- (g) Extension of the South Blanco-Pictured Cliffs Pool to include:

TOWNSHIP 24 NORTH, RANGE 2 WEST
Section 19: All

TOWNSHIP 24 NORTH, RANGE 3 WEST
Section 3: W/2
All of Sections 4, 5, 6, 7, 8 & 9
Section 10: W/2
Section 13: S/2
All of Sections 14, 15 & 16
Section 17: N/2
Section 18: N/2
All of Sections 22, 23 & 24

TOWNSHIP 24 NORTH, RANGE 4 WEST

All of Sections 1, 2, 3 & 4

Section 5: E/2

All of Sections 10, 11 & 12

Section 13: N/2

TOWNSHIP 25 NORTH, RANGE 3 WEST

All of Sections 30 & 31

Section 32: S/2

Section 33: S/2

TOWNSHIP 25 NORTH, RANGE 4 WEST

Section 21: E/2

All of Sections 22, 23, 25, 26 & 27

Section 28: E/2

Section 29: S/2

All of Sections 32, 33, 34, 35 & 36

TOWNSHIP 26 NORTH, RANGE 5 WEST

Section 20: All

Section 21: S/2

Section 22: S/2

TOWNSHIP 28 NORTH, RANGE 9 WEST

Section 25: S/2

(h) Extension of the Tapacito-Pictured Cliffs Pool to include:

TOWNSHIP 26 NORTH, RANGE 3 WEST

Section 34: W/2

TOWNSHIP 26 NORTH, RANGE 4 WEST

Section 5: All

Section 6: All

Section 7: N/2

Section 11: S/2

TOWNSHIP 27 NORTH, RANGE 4 WEST

Section 31: S/2

TOWNSHIP 27 NORTH, RANGE 5 WEST

Section 36: S/2

(i) Extension of the Bisti-Lower Gallup Oil Pool to include:

TOWNSHIP 25 NORTH, RANGE 12 WEST

Section 10: NW/4, N/2 SW/4 & SE/4 SW/4

TOWNSHIP 26 NORTH, RANGE 13 WEST

Section 29: E/2 NE/4

(j) Extension of the Verde-Gallup Oil Pool to include:

TOWNSHIP 30 NORTH, RANGE 15 WEST
Section 5: NW/4

TOWNSHIP 31 NORTH, RANGE 15 WEST
Section 22: S/2
Section 29: S/2
Section 31: SE/4
Section 32: All

CASE 1268:

Application of the Oil Conservation Commission of New Mexico upon its own motion for an order concerning purchaser prorationing by Malco Refineries, Inc. commencing June 1, 1957. Applicant, in the above-styled cause, seeks an order prescribing the manner in which Malco Refineries, Inc. shall prorate its purchases of oil in the State of New Mexico during the period of purchaser proration commencing June 1, 1957. The applicant proposes to require Malco Refineries, Inc., to effect its reduction of oil purchases in substantially the same manner as set forth in Emergency Order No. A-91-(A) dated May 31, 1957.

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Case No. 1266 Nomenclature Adv. for June

OIL CONSERVATION COMMISSION

HOBBS, NEW MEXICO

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the extension, creation, and abolishing of existing pools in Lea, Chaves and Eddy Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such extensions, deletions and creations should not be made.

(a) Create a new pool in Lea County, New Mexico, classified as an oil pool for Queen production, designated as the South Corbin-Queen pool, and described as:

Twp. 18 South, Range 33 East
SW/4 of Section 27
SE/4 of Section 28

~~and such other etc.~~

(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for Yates production, designated as the South Maljamar-Yates pool, and described as:

Twp. 18 South, Range 32 East
NW/4 of Section 13

~~and such other etc.~~

(c) Extend the Anderson Ranch -Devonian pool boundary in Lea County, New Mexico, to include therein:

Twp. 16 South, Range 32 East
Lots 7, 8, 9, and 10 of Section 2

~~and such other etc.~~

(d) Extend the Caprock-Queen pool boundary in Chaves County, New Mexico, to include therein:

Twp. 14 South, Range 31 East
NE/4 of the NE/4 of Section 8

Twp. 15 South, Range 31 East
E/2 of the NW/4 of Section 3 and
SW/4 of the NW/4 of Section 3

~~and such other etc.~~

(e) Extend the Cave pool boundary in Eddy County, New Mexico, to include therein:

E/2 SE/4, and NW/4 SE/4

Twp. 17 South, Range 29 East
N/2, E/2 & NW/4 SE/4 of Section 5
N/2 of Section 4
E/2 of NE/4 of Section 8
N/2 of Section 9

~~and such other etc.~~

OIL CONSERVATION COMMISSION

HOBBS, NEW MEXICO

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^{Gas}
(h) (X) Extend the ~~Emont~~ pool boundary in Lea County, New Mexico, to include therein:

~~Typ. 19 South, Range 37 East~~
~~SE/4 of Section 22~~
~~W/2 NW/4 and SE/4 of Section 26~~
~~E/2 of SW/4 of Section 36~~

~~and such other etc.~~

(g) Extend the High Lonesome pool boundary in Eddy County, New Mexico, to include therein:

~~Typ. 16 South, Range 29 East~~
~~SE/4 of the NE/4 of Section 17~~

~~and such other etc.~~

(f) (h) Abolish the South High Lonesome pool in Eddy County, New Mexico.

(i) Extend the Jalmat gas pool boundary in Lea County, New Mexico, to include therein:

~~Typ. 23 South, Range 36 East~~
~~W/2 of Section 8~~

~~and such other etc.~~

(j) Extend the Justis gas pool boundary in Lea County, New Mexico, to include therein:

~~Typ. 25 South, Range 37 East~~
~~W/2 of Section 25~~
~~NE/4 of Section 26~~
~~NE/4 of Section 36~~

~~and such other etc.~~

(k) Extend the Penrose-Shelly pool boundary in Lea County, New Mexico, to include therein:

~~Typ. 21 South, Range 37 East~~
~~E/2 NW/4 of Section 31~~

~~and such other etc.~~

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OIL CONSERVATION COMMISSION

HOBBS, NEW MEXICO

(l) Extend the Luzak pool boundary in Lea County, New Mexico, to include therein:

☒ Township 19 South, Range 32 East
W/2 of the NE/4 of Section 19

~~and such other etc.~~

(m) Extend the Shugart pool boundary in Eddy County, New Mexico, to include therein:

☒ Township 18 South, Range 31 East
S/2 of SW/4 of Section 26
S/2 of SE/4 of Section 27
NE/4 of Section 34
N/2 of Section 35

~~and such other etc.~~

(n) Extend the Turkey Track pool boundary in Eddy County, New Mexico, to include therein:

☒ Twp. 18 South, Rge. 29 East
NE/4 of Section 34

~~and such other etc.~~

(o) Extend the Young pool boundary in Lea County, New Mexico, to include therein:

☒ Twp. 18 South, Range 32 East
W/2 of SE/4 of Sec. 20
S/2 of NE/4 of Section 17

~~and such other etc.~~

☒ (p) Extend the ^{South} Carter-San Andres pool in Lea County, N.M. to include therein:

Township 18 South, Range 39 East

☒ (q) Abolish the ~~South~~ ^{W/2 of Section 8} Carter-San Andres pool in Lea County, N.M.

Providing further ---

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**BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO**

**IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF THE STATE OF
NEW MEXICO FOR THE PURPOSE OF
CONSIDERING:**

**CASE NO. 1286
Order No. R-1017**

**THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING, EXTENDING, AND
ABOLISHING CERTAIN POOLS IN
LEA, CHAVES, AND EDDY COUNTIES,
NEW MEXICO.**

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on June 13, 1957, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 28th day of June, 1957, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation South Corbin-Queen Pool. Said South Corbin-Queen Pool was discovered by the Sunray Mid-Continent Oil Company New Mexico Federal "E" #1, located in the NE/4 SE/4 Section 28, Township 18 South, Range 33 East, NMPM. It was completed September 8, 1956. The depth of the casing shoe is 4,378 feet.

(3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Yates formation, said pool to bear the designation South Maljamar-Yates Pool. Said South Maljamar-Yates Pool was discovered by the Harvey E. Yates Yates-Buffalo Federal #1, located in the NW/4 NW/4 Section 13, Township 18 South, Range 32 East, NMPM. It was completed April 25, 1957. The top of the perforations is at 3,212 feet.

(4) That there is need for certain extensions to the Anderson Ranch-Devonian Pool, the Eumont Gas Pool, the Jalmat Gas Pool, the Justis Gas Pool, the Penrose-Skelly Pool, the Young Pool,

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Case No. 1286
Order No. R-1017

and the South Carter-San Andres, all in Lea County, New Mexico, to the Cave Pool, the High Lonesome Pool, the Shugart Pool, and the Turkey Track Pool, all in Eddy County, New Mexico, to the Caprock-Queen Pool in Lea and Chaves Counties, New Mexico, and to the Lusk Pool in Lea and Eddy Counties, New Mexico. Further, that the South High Lonesome Pool in Eddy County, New Mexico, and the Carter-San Andres Pool in Lea County, New Mexico, should be abolished.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for Queen production, be and the same is hereby created and designated as the South Corbin-Queen Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

Section 27: SW/4

Section 28: SE/4

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for Yates production, be and the same is hereby created and designated as the South Maljamar-Yates Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 13: NW/4

(c) That the Anderson Ranch-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Lots 7, 8, 9, and 10 of Section 2

(d) That the Caprock-Queen Pool in Lea and Chaves Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM

Section 8: NE/4 NE/4 and W/2 SE/4

TOWNSHIP 15 SOUTH, RANGE 31 EAST, NMPM

Section 3: E/2 NW/4 and SW/4 NW/4

Section 9: N/2 NE/4

(e) That the Cave Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Section 4: W/2

Section 5: N/2, N/2 SE/4, and SE/4 SE/4

Section 8: E/2 NE/4

Section 9: N/2

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Case No. 1286
Order No. R-1017

(f) That the South High Lonesome Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, and consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM

Section 31: S/2
Section 32: S/2 and NE/4
Section 33: All

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM

Section 1: NE/4

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Section 4: N/2
Section 5: N/2
Section 6: N/2

be and the same is hereby abolished.

(g) That the High Lonesome Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM

Section 17: SE/4 NE/4

(h) That the Eumont Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NMPM

Section 22: SE/4
Section 26: W/2 NW/4 and SE/4
Section 36: E/2 SW/4

(i) That the Jalmat Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM

Section 8: W/2

TOWNSHIP 23 SOUTH, RANGE 35 EAST, NMPM

Section 11: E/2 NE/4

(j) That the Justis Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM

Section 26: W/2
Section 28: NE/4
Section 36: NE/4

(k) That the Penrose-Skelly Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 31: E/2 NW/4

(l) That the Lusk Pool in Lea and Eddy Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 19: W/2 NE/4

(m) That the Shugart Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 26: S/2 SW/4
Section 27: S/2 SE/4
Section 34: NE/4
Section 35: N/2

(n) That the Turkey Track Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
Section 34: NE/4

(o) That the Young Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 17: S/2 NE/4
Section 20: N/2 SE/4

(p) That the South Carter-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 39 EAST, NMPM
Section 5: All

(q) That the Carter-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, and consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 39 EAST, NMPM
Section 5: All

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Case No. 1288
Order No. R-1917

be and the same is hereby abolished.

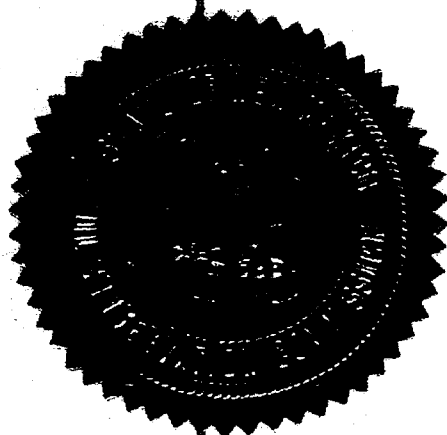
DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

E. L. Mechem
EDWIN L. MECHAM, Chairman

M. E. Morgan
MURRAY E. MORGAN, Member

A. L. Porter, Jr.
A. L. PORTER, Jr., Member & Secretary



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