

Case No.

1036

Application, Transcript,  
Small Exhibits, Etc.

CASE 1036: SOUTHEASTERN NEW MEXICO  
NOMENCLATURE

BEFORE THE  
Oil Conservation Commission  
SANTA FE, NEW MEXICO

March 14, 1956

IN THE MATTER OF:

CASE NO. 1036

TRANSCRIPT OF PROCEEDINGS

ADA DEARNLEY AND ASSOCIATES  
COURT REPORTERS  
605 SIMMS BUILDING  
TELEPHONE 3-6691  
ALBUQUERQUE, NEW MEXICO

BEFORE THE  
OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
March 14, 1956

- - - - -  
IN THE MATTER OF:

Southeastern New Mexico nomenclature case calling for the creation of new pools and the extension of existing pools in Lea, Chaves and Eddy Counties, New Mexico.

- (a) Creation of a new oil pool for Seven Rivers production, designated as the Red-Lake-Seven Rivers Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 28 EAST  
Section 10: NW $\frac{1}{4}$

- (b) Creation of a new oil pool for Grayburg production, designated as the North Shugart-Grayburg Pool, and described as: Case No. 1036

TOWNSHIP 18 SOUTH, RANGE 31 EAST  
Section 10: SE $\frac{1}{4}$

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

TOWNSHIP 14 SOUTH, RANGE 21 EAST  
Section 8: E $\frac{1}{2}$  SE $\frac{1}{4}$

- (d) Extension of the South Crossroads-Devonian Pool to include:

TOWNSHIP 10 SOUTH, RANGE 36 EAST  
Section 13: S $\frac{1}{2}$

- (e) Extension of the Crosby-Devonian gas pool to include:

TOWNSHIP 25 SOUTH, RANGE 27 EAST  
Section 29: S $\frac{1}{2}$

- (f) Extension of the Lovington-Paddock Pool to include:

TOWNSHIP 16 SOUTH, RANGE 21 EAST  
Section 24: SW $\frac{1}{4}$

(g) Extension of the Maljamar Pool to include:

TOWNSHIP 17 SOUTH, RANGE 30 EAST  
Section 27, NW 1/4

(h) Extension of the Square Lake Pool to include:

TOWNSHIP 17 SOUTH, RANGE 30 EAST  
Section 10, NE 1/4

(i) Extension of the Torry-Blueberry Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST  
Section 1: Lots 4 and 5

(j) Extension of the Townsend-Wolfcamp Pool to include:

TOWNSHIP 16 SOUTH, RANGE 35 EAST  
Section 4: Lots 13, 14, 15 and 16

BEFORE:

Honorable John F. Simms, Jr.  
Mr. E. S. (Johnny) Walker  
Mr. William B. Kacev

TRANSCRIPT OF HEARING

MR. KACEV: The next case on the docket is Case 1036.

DAN RUTTER,

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

DIRECT EXAMINATION

By MR. KITTS:

Q State your name and position, please.

A Dan Rutter, Engineer for the Oil Conservation Commission.

Q You are familiar with Case 1036?

A Yes, sir.

Q Mr. Rutter, inclined in 1937, Paragraphs (i) through (j),

certain recommendations were made. Turning first to the recommendation in Paragraph (a), what was that and the basis for it.

A (a) of Case 1073 calls for the creation of a new pool to be designated the Red-Lake-Seven Rivers Pool. The creation of this pool is based on the discovery well, H. Gordon Phillips Keyes Federal Number 10-A, located in Unit E of Section 10, Township 17 South, Range 20 East. This well was completed February 14, 1958 in the Seven Rivers Formation, depth of the casing shoe is 667 feet.

Q Passing to Paragraph (b), what is your recommendation there, and the basis for it.

A Creation of a new pool in Eddy County to be designated the North-Shugart-Grayburg Pool. The creation is based on The Ohio Oil Company Federal Johnson A Number 1 in Unit P of Section 10, Township 16 South, Range 31 East, producing from the Grayburg Formation; completion date, January 3, 1956, top perforation, 3,957 feet.

Q Your recommendation is as advertised, is that correct?

A That is correct.

Q Paragraph (c), what is your recommendation there and the basis therefore?

A Extension of the Caprock-Queen Pool to include the advertised portion, the east half of the southeast quarter, Section 3, Township 14 South, Range 31 East, also an unadvertised extension consisting of the southeast quarter of Section 4, Township 15 South, Range 31 East, in Chaves County.

Q Now, is this southeast quarter in Section 4, 15 South, 31 East, is that contiguous to the present boundaries?

A Yes, sir, it is contiguous to the present boundaries of the

pool;

Q Paragraph (d), what is the recommendation?

A Extension, as advertised, of the South Crossroads-Devonian Queen Pool, the extension consists of the east half of Section 15, Township 10 South, Range 36 East.

Q What is the basis for it, Mr. Nutter?

A The basis for the extension of this pool is the Texas Pacific Coal and Oil Company, State C Number 1 in Unit J of Section 15, Township 10 South, Range 36 East.

Q Paragraph (e), what is your recommendation and the basis?

A Extension of the Crosby-Devonian Gas Pool in Lea County, New Mexico, consisting of the east half of Section 29, Township 25 South, Range 37 East.

Q The basis?

A For two wells as depicted on the exhibit.

Q Paragraph (f), again state the recommendation and the basis for it.

A Paragraph (f) is a recommendation for the extension of the Lovington-Paddock Pool, said extension to consist of the southeast quarter, Section 26, 16 South, Range 36 East, Velma Petroleum Corporation, Sinclair State Number 1 in Unit P of Section 26, Township 16 South, Range 36 East.

Q Paragraph (g), what is your recommendation and the basis for it?

A A recommended extension of the Naljumar Pool in Lea County, New Mexico; advertised extension of the southwest quarter, Section 27, Township 17 South, Range 36 East, and unadvertised extension of

northwest quarter of the southwest quarter, Section 34, Township 17 South, Range 33 East, basis as demonstrated on Exhibit (g)

Q And the northwest quarter of the southwest quarter, Section 34 is contiguous, is it, to the present pool boundaries?

A Yes.

Q All right, Mr. Nutter, Paragraph (h), what is your recommendation and the basis for it?

A For the extension of the Square-Lake Pool, Eddy County, New Mexico, advertised extensions for the northeast quarter Section 10, Township 17 South, Range 30 East. I would recommend that this advertised extension be adopted and based on the well as demonstrated on Exhibit (h).

Q Paragraph (i), what is the recommendation and the basis for it?

A The extension of the Terry-Blinebry Pool, Lea County, New Mexico; the extension as advertised consisting of Lots 4 and 5, Section 1, Township 21 South, Range 37 East, Moran Oil Producing and Drilling Corporation. Dauron Number 1, Unit E of Section 1, Township 21 South, Range 37 East.

Q And Paragraph (j), Mr. Nutter, again what is your recommendation?

A I would recommend that Paragraph (j), extension for the Townsend-Wolfcamp Pool in Lea County, New Mexico, as advertised, Lots 13, 14, 15, 16, of Section 4 in Township 16 South, Range 35 East, be adopted. Also, that an unadvertised extension consisting of Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, Section 4, Township 16 South, Range 35 East; also the west half of the southeast quarter of Section 8, Township 16 South, Range 35 East; and also an un-

advertised extension consisting of the south half of the south half of Section 36, Township 15 South, Range 3 $\frac{1}{4}$  East be adopted. These extensions are all based on wells as demonstrated on Exhibit J of Case 1036.

Q Now, is all of this unadvertised acreage you spoke of, is that contiguous to the present existing pool boundaries?

A Yes, sir, it is.

Q Mr. Nutter, have you prepared Exhibits (a) through (j), corresponding to each of the advertised paragraphs?

A They were prepared under my direction.

Q You are satisfied as to their accuracy?

A Yes, sir.

Q And they show the recommended extensions together with the basis for the extensions?

A Yes, sir.

MR. KITTS: We offer in evidence, Commission Staff's Exhibits (a) through (j), inclusive.

MR. MACEY: Is there any objection to the introduction of these exhibits? If not they will be so entered. Are there any questions of the witness in this case? If not the witness may be excused.

(Witness excused.)

MR. MACEY: We will take the case under advisement.

STATE OF NEW MEXICO )  
COUNTY OF BERNALILLO )

I, THURMAN J. MOODY, Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the Oil Conservation Commission of the State of New Mexico, is a true and correct record to the best of my knowledge, skill and ability.

WITNESS MY HAND, this, the 26<sup>th</sup> day of March, A. D., 1956.

  
Court Reporter

(No Seal or Signature Required)

Case 1636

**OIL CONSERVATION COMMISSION**  
HOBBS, NEW MEXICO

OK - 2/17/66  
WWR

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of new pools and the extension 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 and creations should not be made.

(A) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Seven Rivers production, designated as the Red-Lake-Semen Rivers pool, and described as:

C

Twp. 17 South, Range 23 East  
NE/4 of Section 10

~~2~~

and such other etc.

O

(B) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Grayburg production, designated as the North Shugart-Grayburg pool, and described as:

P

Twp. 18 South, Range 21 East  
SE/4 of Section 10

and such other etc.

Y

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

Twp. 14 South, Range 21 East  
E/2 SE/4 of Section 8

and such other etc.

(D) Extend the South Crossroads-Lovianian pool boundary in Lea County, New Mexico, to include therein:

Twp. 10 South, Range 26 East  
E/2 of Section 15

and such other etc.

(E) Extend the Crossby-Lovianian gas pool boundary in Lea County, New Mexico, to include therein:

Twp. 15 South, Range 27 East  
E/2 of Section 20

and such other etc.

(F) Extend the Lovianian-Crossby pool boundary in Lea County, New Mexico, to include therein:

Twp. 16 South, Range 26 East  
E/2 of Section 25

and such other etc.

Revisedature-trck

OIL CONSERVATION COMMISSION

HOBBS, NEW MEXICO

Case \_\_\_\_\_

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

~~Twp. 17 South, Range 33 East  
SW/4 of Section 27~~

and such other etc.

(H) Extend the Square Lake pool boundary in Eddy County, New Mexico, to include therein:

~~Twp. 17 South, Range 30 East  
SE/4 of Section 10~~

and such other etc.

(I) Extend the Terry-Bliney pool boundary in Lea County, New Mexico, to include therein:

~~Twp. 17 South, Range 27 East  
Lots 4, and 5 of Section 1~~

and such other etc.

(J) Extend the Townsend-Wolfcamp pool boundary in Lea County, New Mexico, to include therein:

~~Twp. 16 South, Range 25 East  
Lots 13,14,15 and 16 of Section 4~~ OK

and such other etc.

(K) Extend the Dena-Pennsylvanian pool boundary in Lea County, New Mexico, to include therein:

~~Twp. 15 South, Range 26 East  
SE/2 of Section 36~~

and such other etc.

D (Note- Creation of this pool up for Feb. hearing)

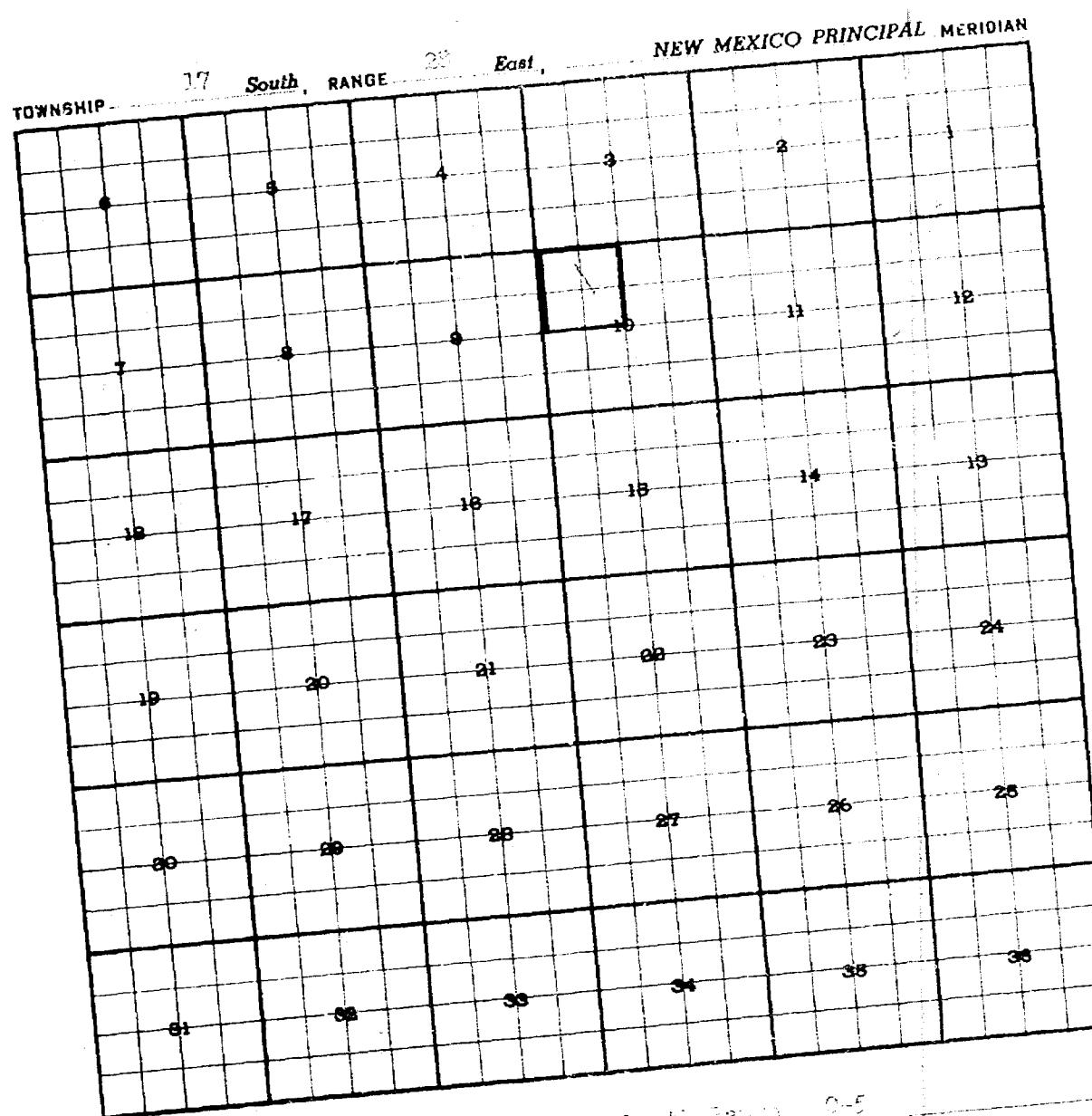
Case 1036: (i) Creation of a new road

NEW MEXICO PRINCIPAL MERIDIAN

Pool SEVEN RIVER

County \_\_\_\_\_

EDEN



Proposed Boundary: Seven Rivers Merid. Range 28

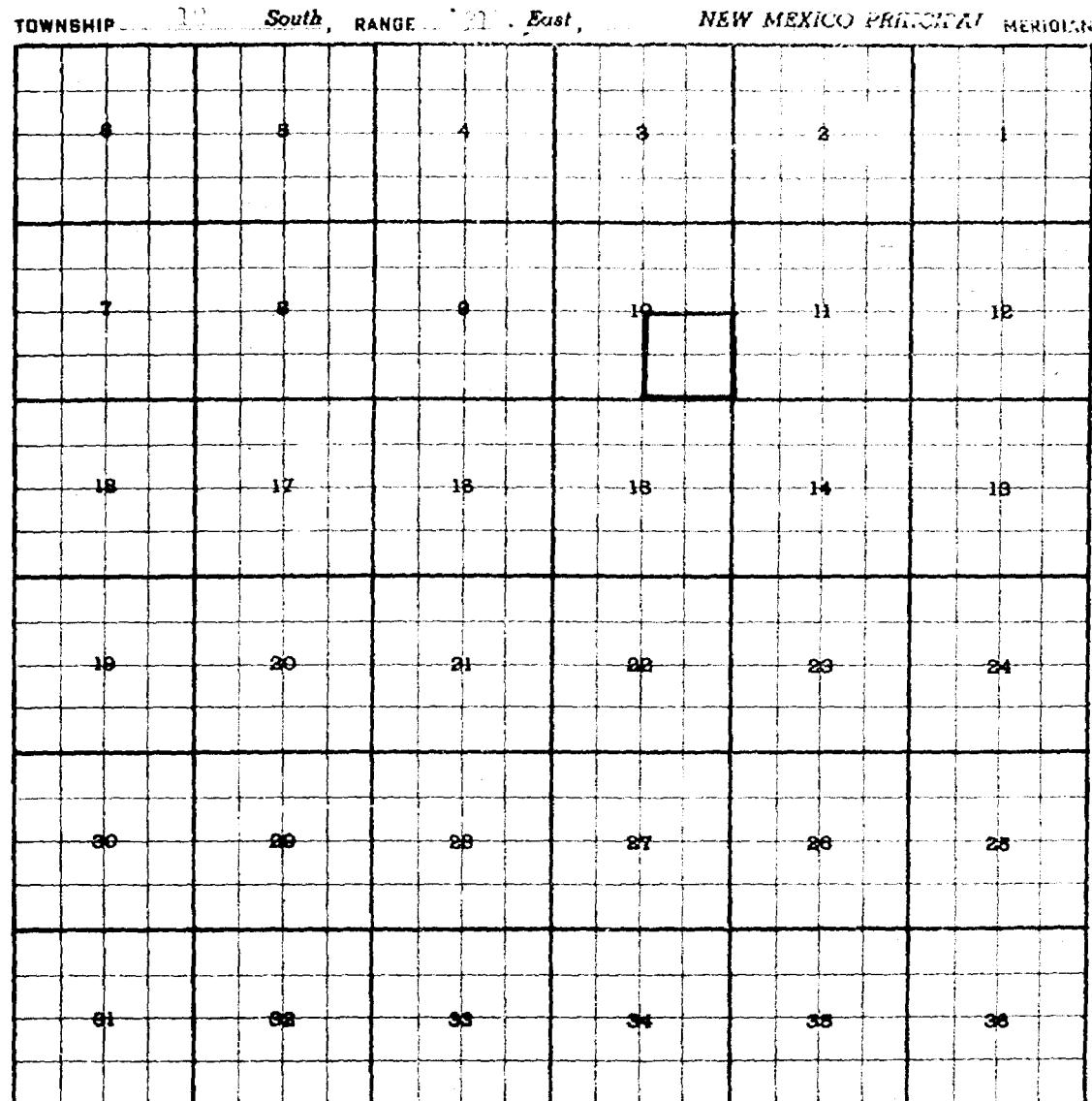
Purpose: To create a road for

J. Jordan Phillips Leyer Federal 20 - in Unit 3 of Sec. 10-17-28  
CP. 2/1/53 in Seven Rivers Sec. 30

Proposed Boundary: Colored in red - 1/4 of Section 10

June 1921 ("") creation of a new pool

County \_\_\_\_\_ City \_\_\_\_\_ Pool \_\_\_\_\_



Producing Formation: Grayburg Depth Range 0-5

Purpose: To create a pool for

The Rio P. Co. Tel. No. 114, lot 2 of Sec. 10-12-31

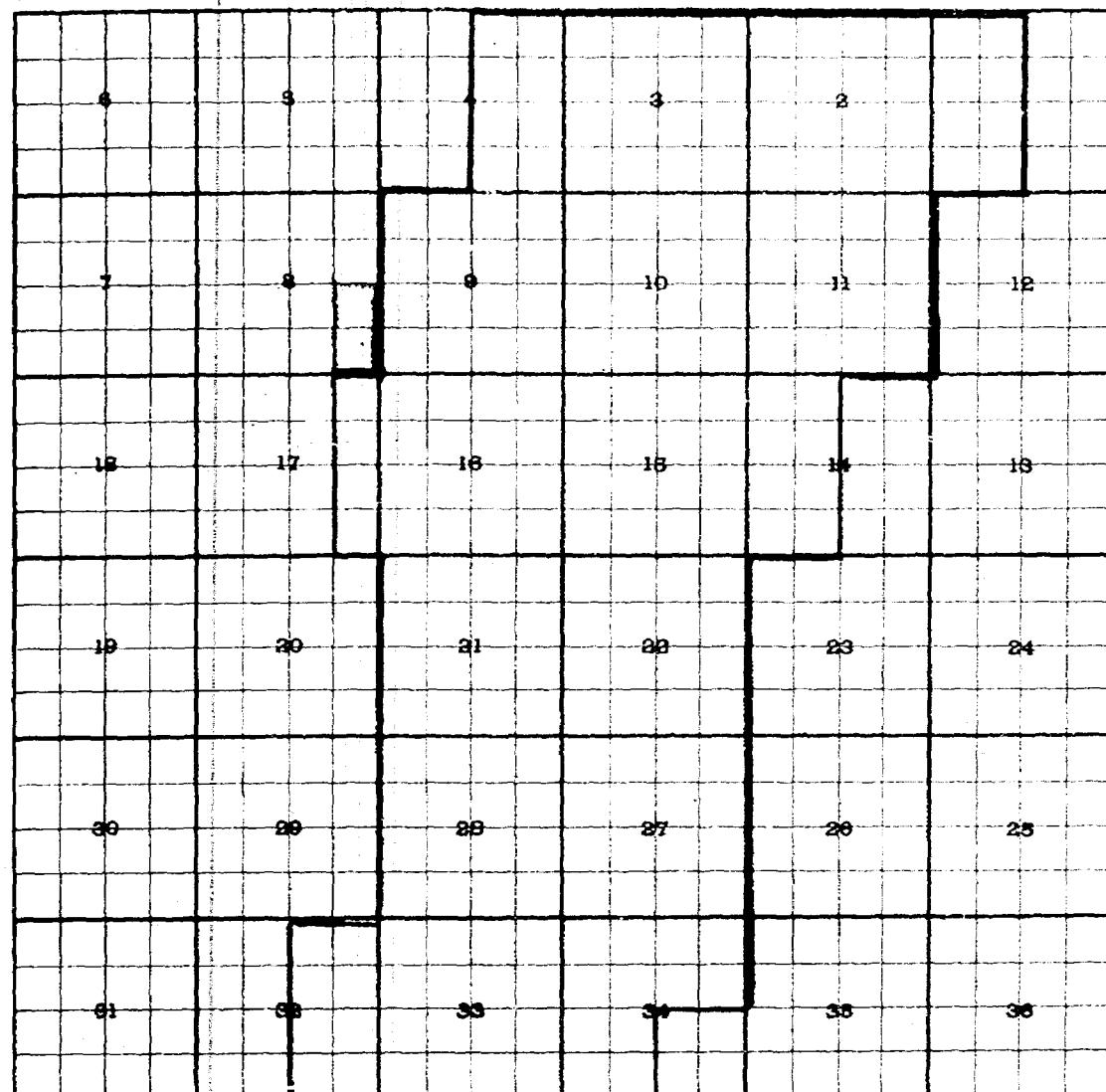
producing from the Grayburg corr. 1/2/56 top perf. 3957

Proposed Boundary: Colored in red - 23/4 Sec. 10

Mar. 1956 (1) Production from existing wells  
County \_\_\_\_\_

Pool \_\_\_\_\_

TOWNSHIP 7 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN



Producing Formation: Queen Depth Range 0-5

Purpose: To extend the pool to include:

Sinclair Oil & Gas Co. Ltd., L.P. Sec. 9-11-31 comp. 1/7/56 in Queen  
Prod. No. 17

Existing Boundary: Colored in Red

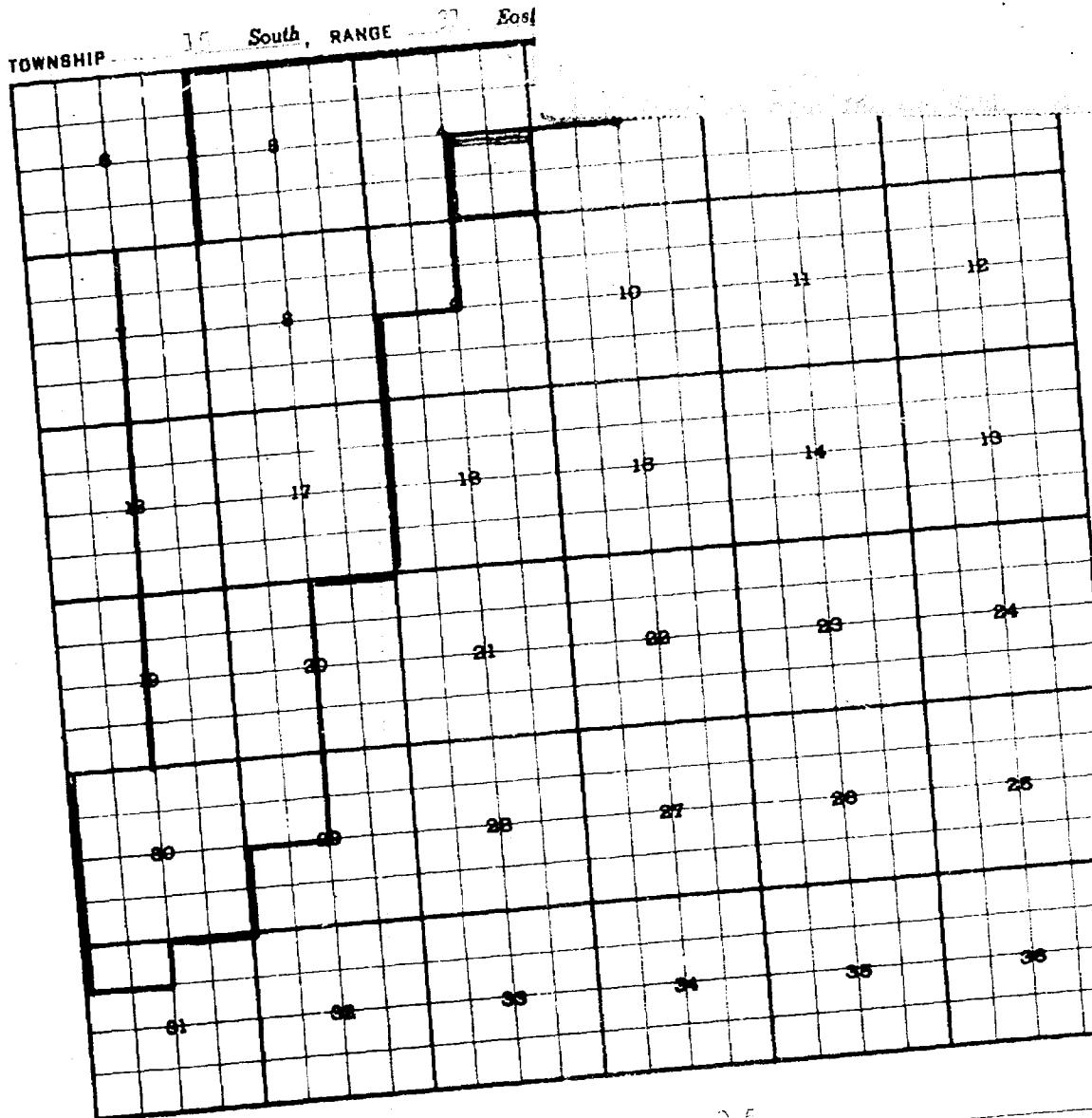
Proposed Extension: Colored in Green P/L 871, Section 3

Aug 1956 (C) Standard Oil Co. of California

Pool

County

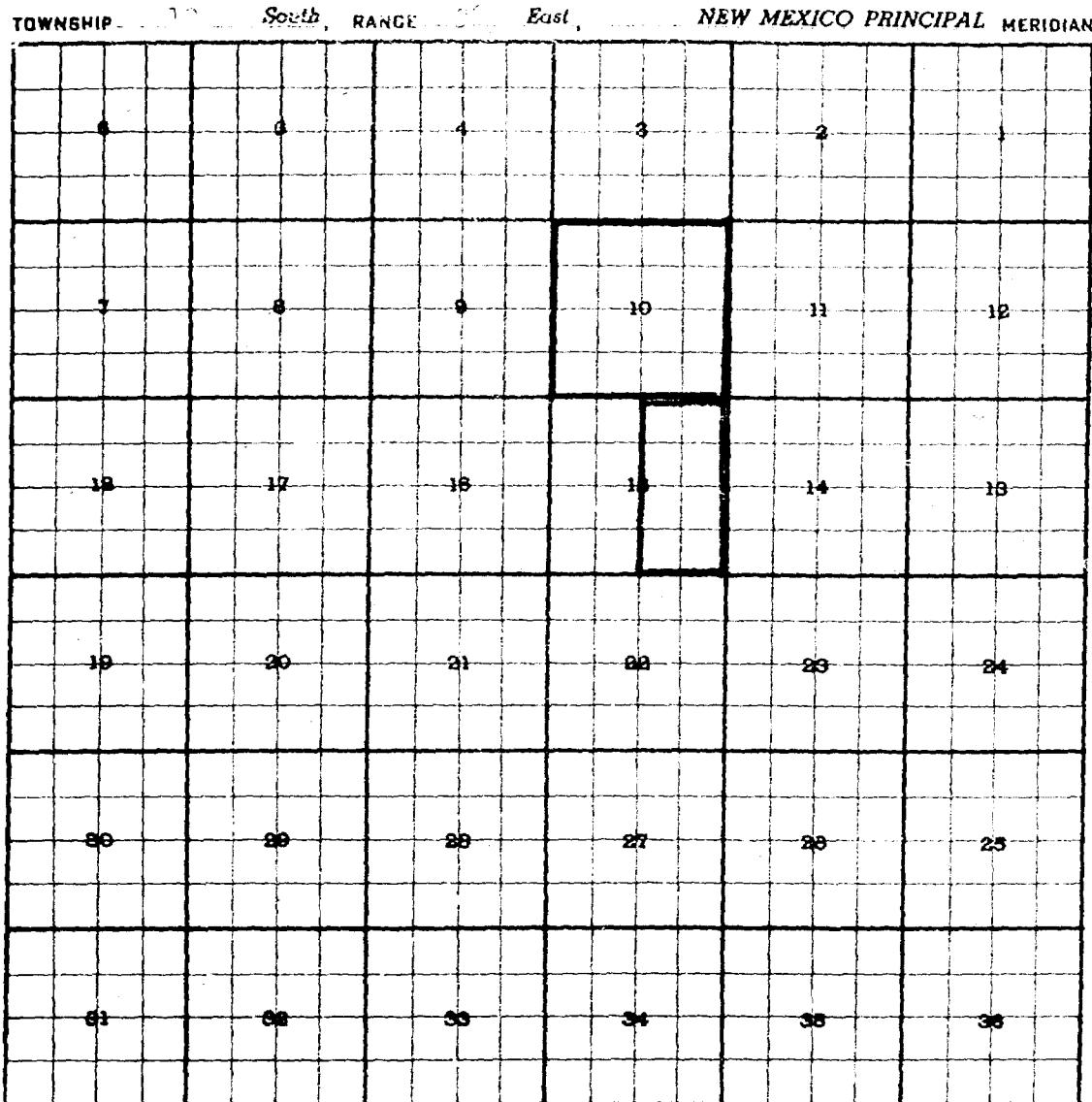
Undivided



Block 7001 (1) - Section 13, Twp. 10 S., R. 10 E.

County \_\_\_\_\_

Pool NEW MEXICO PRINCIPAL MERIDIAN



Producing Formation: Devil's Hole Sh. Depth Range 12-13

Purpose: To extend the road for the erection of a

L. P. Gasoline Station at the NW 1/4 of Sec. 15-10-36, comp.

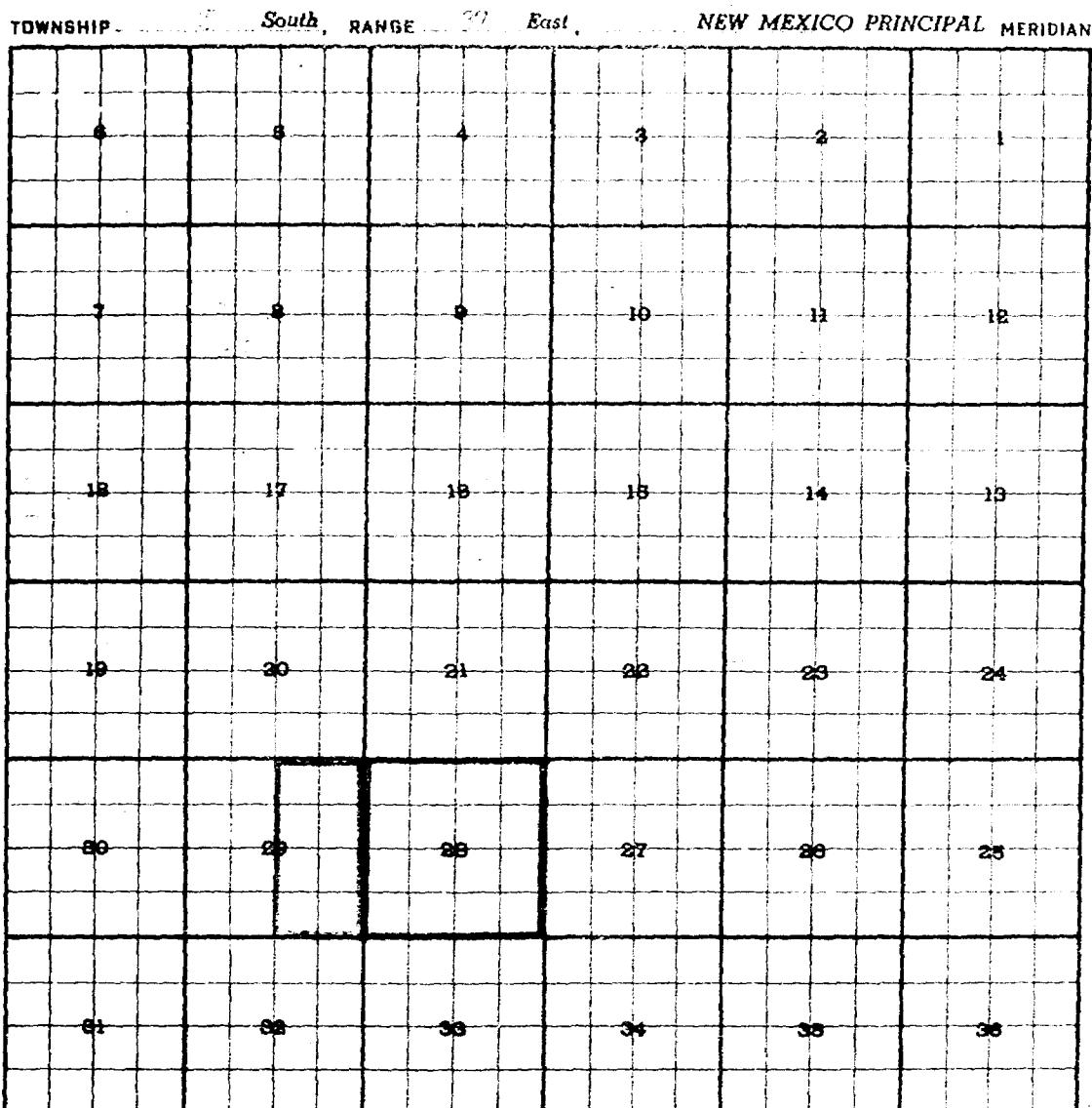
1/4 mile SW of Post. Sec. 15-10-

Building Number: Colored 1, 1st

Proposed Extension: Colored in Green 1/2 Sec. 35

Secs 100': (A) 100' of oil & gas in place

County \_\_\_\_\_ Pool \_\_\_\_\_ (ln)



Producing Formation: Devonian Depth Range : 8-?

Purpose: To extend the pool for the inclusion of -

R. Olsen's interest in his well in Unit 1 conn. in Sec. 10-15-37  
1. per cent. 1955

Indicates R. Olsen's 1. per cent. interest in Sec. 10-15-37 conn. in Dev.

10/17/55 Re. 1955

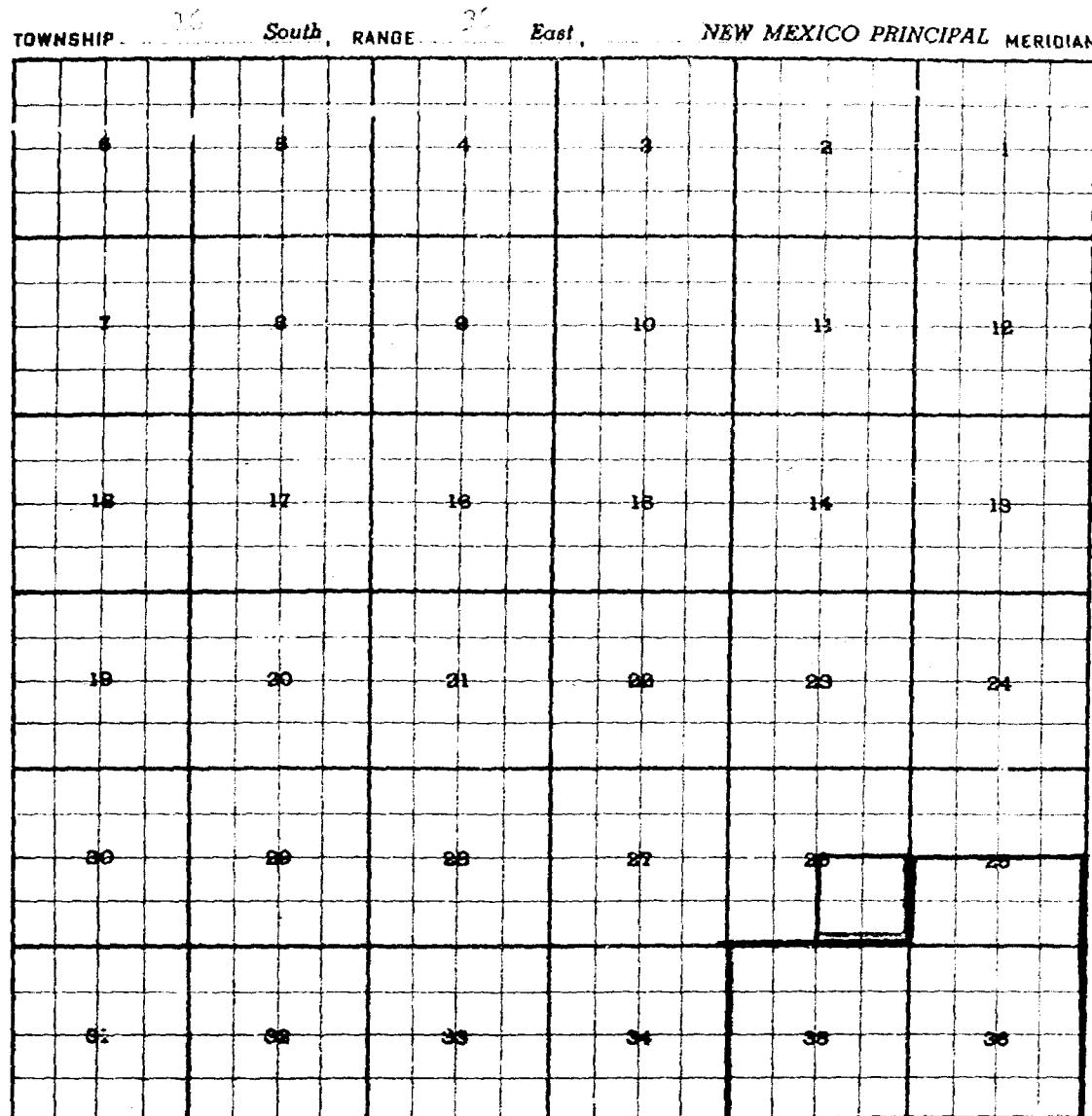
Existing Operator : Unknown

Proposed Operator : Unknown Date : 10 Dec. 1955

Case 1006-A (A) Information, New Mexico, 1952

County San Juan

Pool San Juan



Depth Range 6-7

Producing Form.-Paddock

Purpose: To extend the pool for the inclusion of:

Wolma Pet. Corp. Sinclair-State 1 in Unit P of Sec. 26-16-26 comp.  
In Paddock on 1/8/52 t perf. 3333

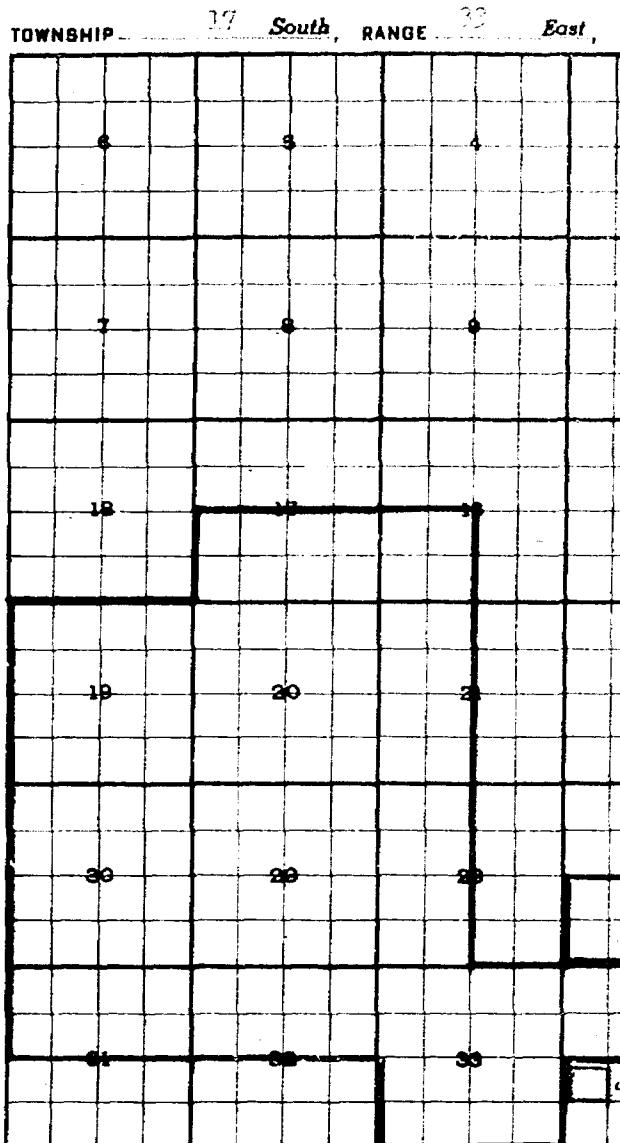
Existing Boundary : Colored in Red

Proposed Extension: Colored in Green. SP/1 Section 33/1 Sec. 36

Case 1036 (2) Extension of the 17-22

Part of this case is subservient

County Penn.



Producing Formation: Grayburg and CA Depth Range 0-5

Purpose: To extend the pool for the inclusion of the

Phillipe Nat. gas on S 1/4 of Sec. 34-17-22 comp. in S1

adv.

12/17/51 sec. 45-3

Not Adv.

Barney Cockburn Coalburn - Fed. 1/3 in Unit 1 of Sec. 34-17-22 comp.  
in Grayburg 2/21/51 sec. 45-3

Existing Boundary: Colored in red

Proposed Boundary Colored in green: Normalized 3/1/ Nov. 19  
Normalized 7/1/ Nov. 19

June 2001 - A discussion of the "right air"

Part of this case unadvertised

County \_\_\_\_\_

117.21.122

Pool

TOWNSHIP *17* South, RANGE *22* East, NEW MEXICO PRINCIPAL MERIDIAN

Section numbers visible in the grid:

- Row 1: 6, 5, 4, 3, 2
- Row 2: 7, 8, 9, 10, 11, 12
- Row 3: 18, 15, 16, 13, 14, 15
- Row 4: 19, 20, 21, 22, 23, 24
- Row 5: 30, 31, 32, 33, 34, 35
- Row 6: 36, 37, 38, 39, 40, 41

The label "UNA" is located in the bottom center section.

Producing Formation: Grayling and SA | Page 10 of 10

Purpose: To extend the period for the inclusion of a  
Planning Note, Item 15 in Unit 6 of Sec. 25-17-32 comp. in S.  
Adv. 12/1/44 Sec. 17-32

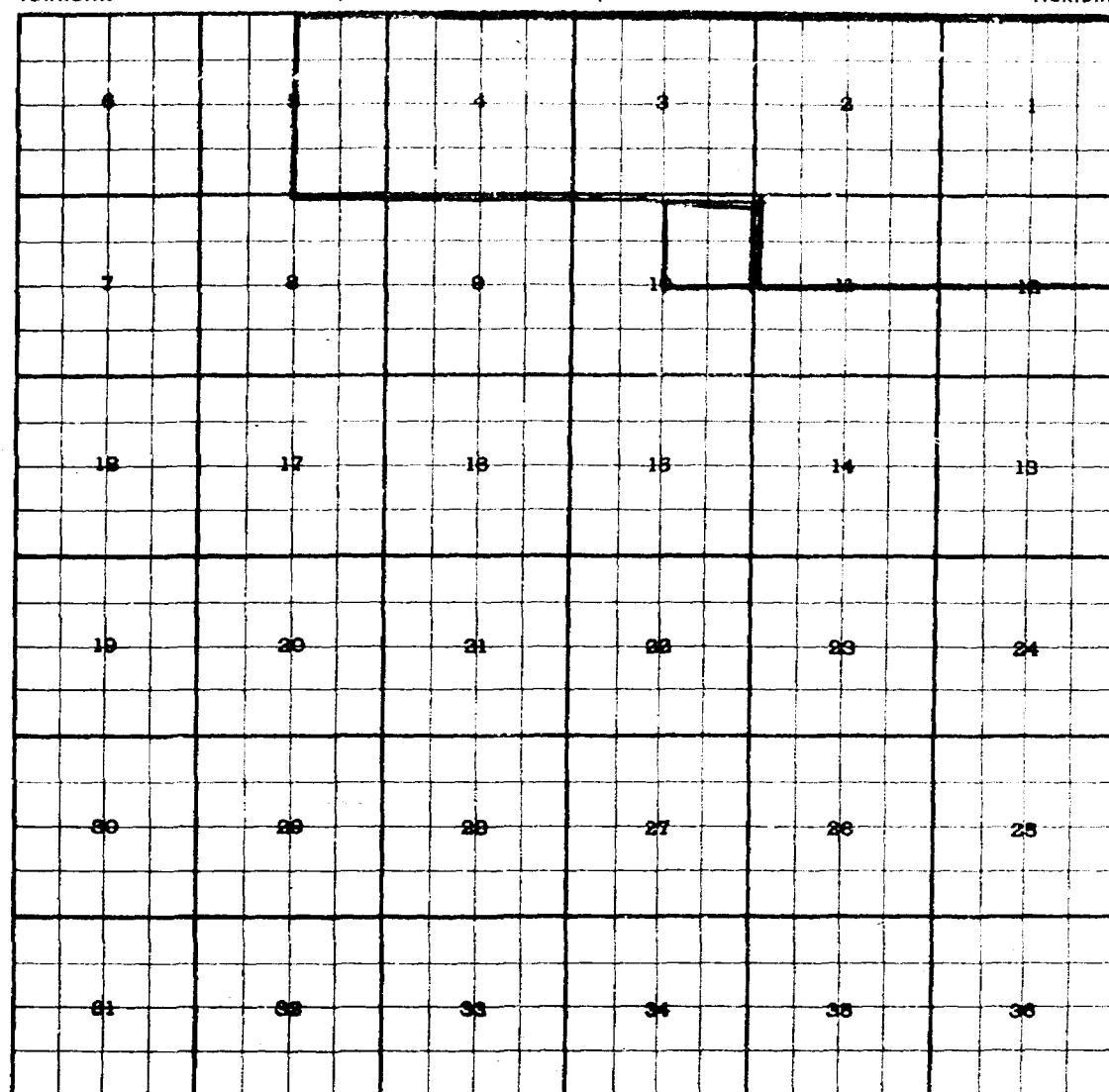
Lat 46°. Lower Coalburn Coal, 15' in thickness. Sec. 34-17-22 comp.  
12 miles S.E. of Coalburn, 2/28/56 Sec. 34-17-22

Existing Inventory : Colored in Red  
Recovered Inventory : Colored in Green: Inventory 3/1/Sec. 15  
3/1/Sec. 15

Chart 1000 (1) Mineral Surveyor's Map

County SAN JUAN Pool CHIMAYO

TOWNSHIP 17 South, RANGE 20 East, NEW MEXICO PRINCIPAL MERIDIAN



Depth Range 0-5 Producing Formation: Arbog. 31

Purpose: To extend the pool for the inclusion of

J. S. Wooley Park #1 "2 in Unit A of Sec. 10-17-30 comp. in Obj.  
1/6/36 typ. 2832

Existing Boundary: Colored in Red

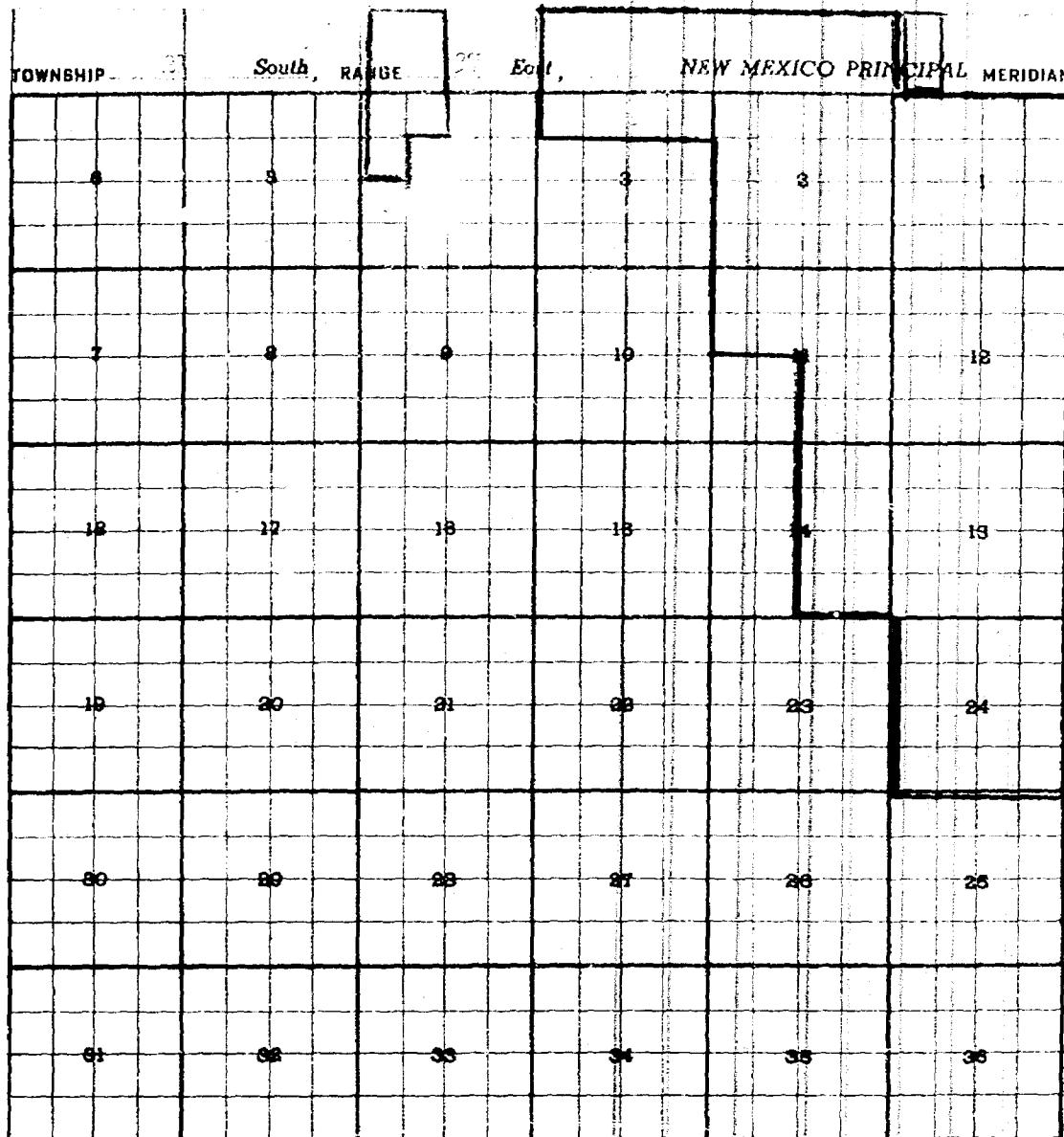
Proposed Intention: Colored in Green W/1 of Sec. 10

Case 1000 (T) Wm. M. and Co., et al v. S. P. C.

County

Pool

Section Line



Depth Range 5-6 Producing Formation: Blinberry

Purpose: To extend the pool for the inclusion of  
Open Oil Producing and Trilling Corp. Four wells in this S of  
Sec. 1-21-37 corp. 4/13/55 in Blinberry Sec. 5935

Existing boundary: Colored in Red

Proposed Extension: Colored in Green Lots 4 and 5 of Sec. 1

Case 2036 (1) Extension of an existing pool

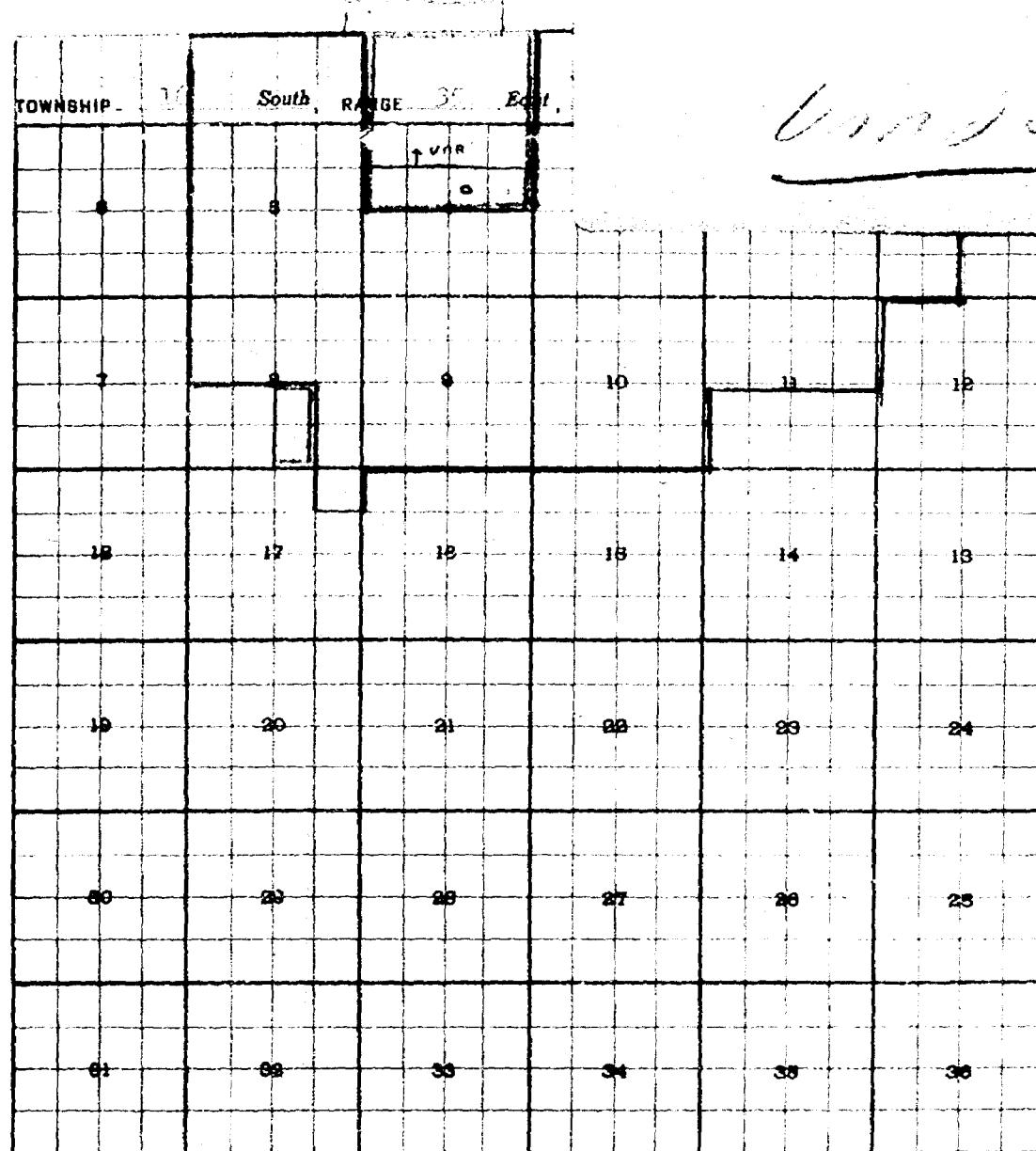
Part of area unadvertised

County

TW

Pool

WOLF CAMP TEXAS



Proposed Extension boundary - April, 1952.

Purpose: to extend the pool to include :

The Supplies Oil Co., State # 1-, in lot 15 of Sec. 4-16-35 corp. 9/24/52  
in Wolfcamp Top part. \$5,300

at sec. # 4-16-35 corp. 9/24/52 in lot 15 of Sec. 4-16-35 corp. in Wolfcamp  
Top part per. 10,120

Existing boundary : Colored in Red

Proposed extension: Colored in Green. lots 13, 14, 15 and 16 of Sec. 4

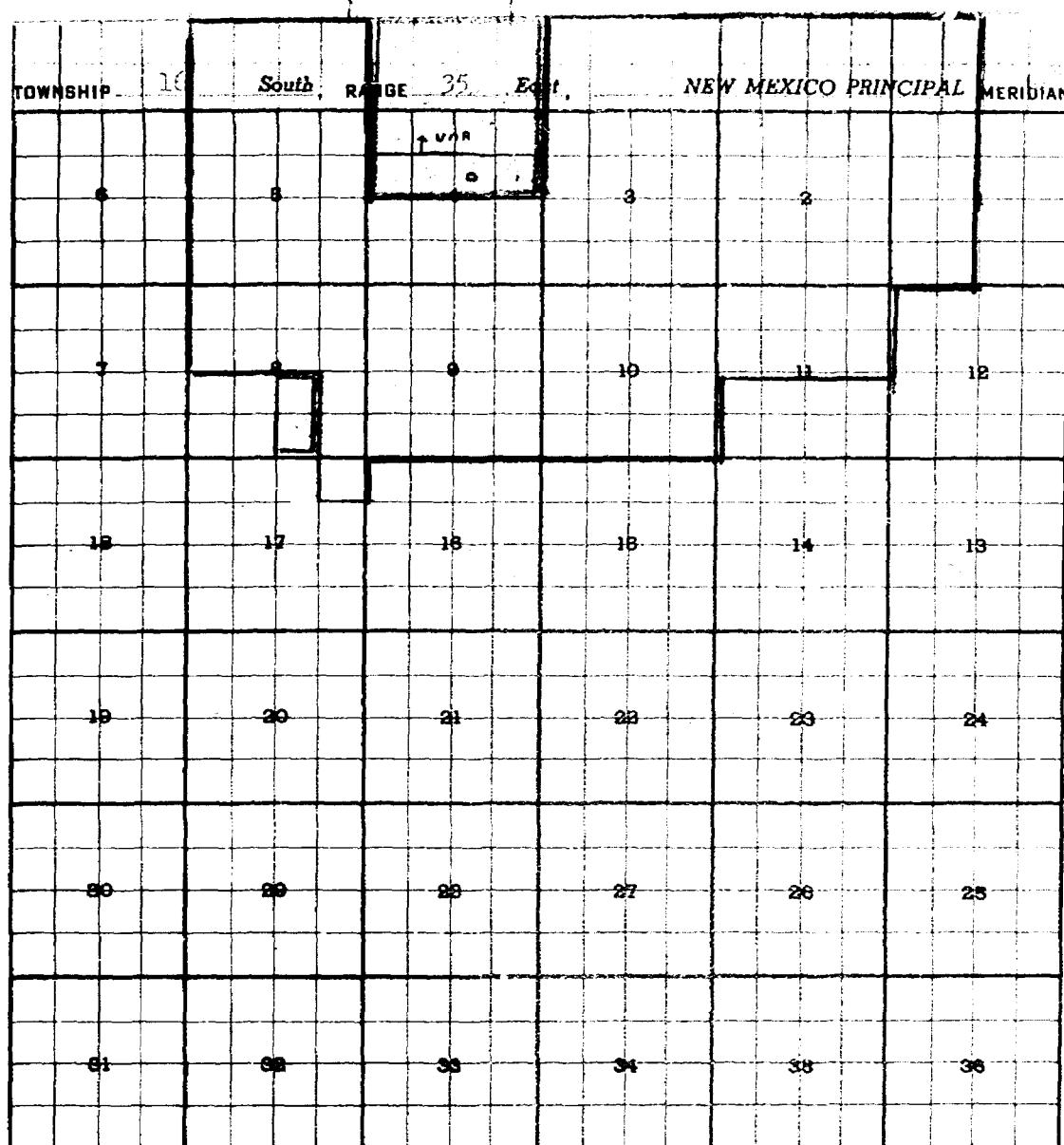
\*\*\* Land awarded - 1/2 acre / sec. 4-16-35  
Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 of Section 4

Case 1036 ( ) Extension of an existing pool

Part of area unadvertised

County \_\_\_\_\_ Laramie

Pool \_\_\_\_\_



Producing Formation: Wolfcamp Depth range 10-11

Purpose: To extend the pool to include:

The Superior Oil Co. State 1, pl., for lot 15 of sec. 4-16-35 corp. 9/26/52  
in Wolfcamp top perfr. 10,320

Not adv.\* Shell Oil Co. State 1, 15 in Unit, of sec. 3-16-35 corp. in Wolfcamp  
8/17/55 top perfr. 10,100

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green. lots 12, 13, 15 and 16 of sec. 4

\*\*\*Unadvertised - 1/2 SW 1/4 sec. 4-16-35  
Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 of Section 4

Case 1026 Extension of an existing pool

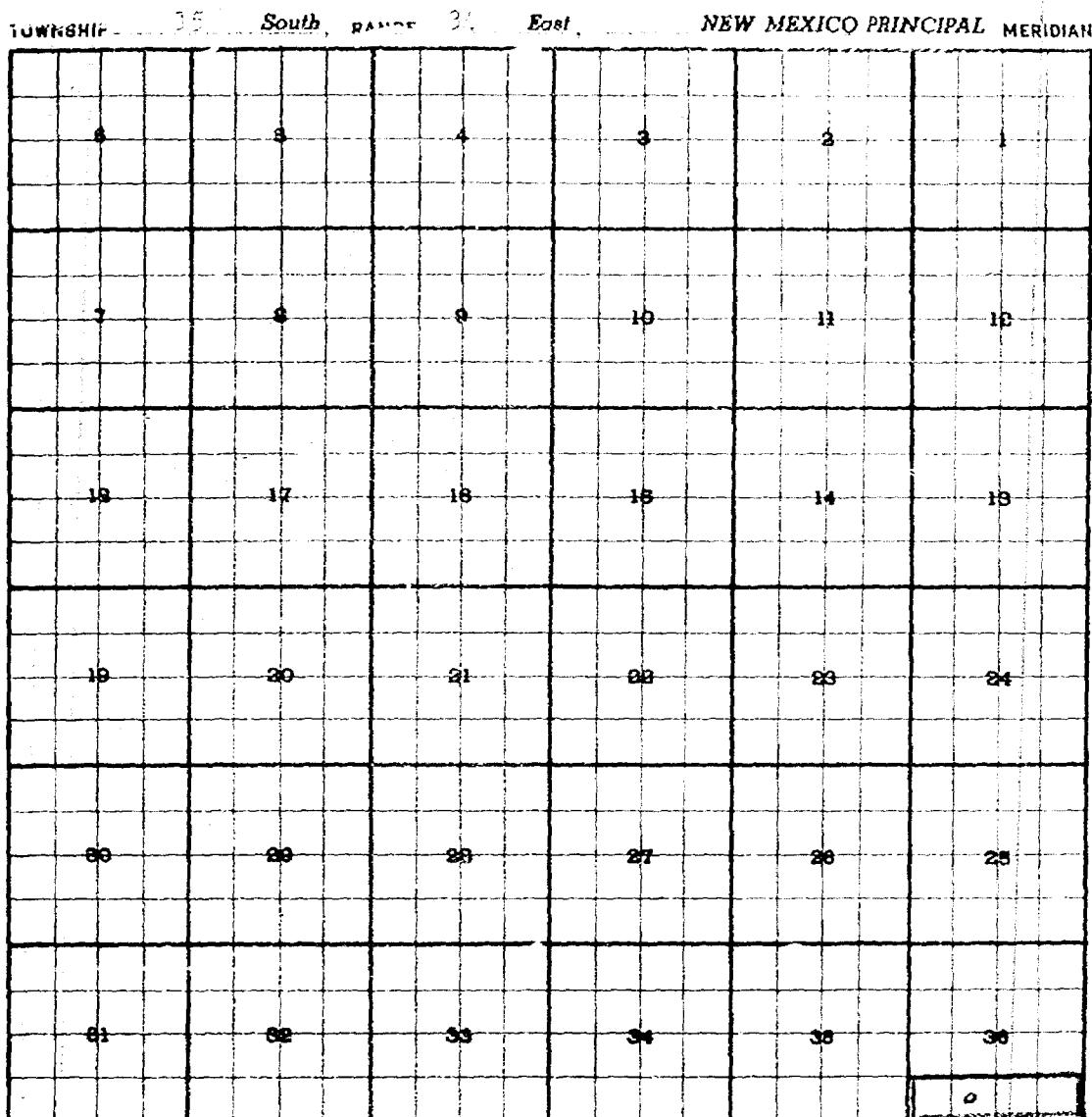
(1)

County \_\_\_\_\_

County \_\_\_\_\_

11-11-72 - 1000 ft

Tower



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. 1036  
Order No. R-787

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CALLING FOR THE CREATION AND  
EXTENSION OF CERTAIN POOLS IN  
CHAVES, EDDY AND LEA COUNTIES,  
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on March 14, 1956 at Santa Fe, New Mexico before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 16<sup>th</sup> day of April 1956, 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 Eddy County, New Mexico, for the production of oil from the Seven Rivers formation, said pool to bear the designation, Red Lake-Seven Rivers Pool. Said Red Lake-Seven Rivers Pool was discovered by N. Gordon Phillips Keyes Federal #10-A, located in the SW/4 of the NW/4 of Section 10, Township 17 South, Range 28 East, NMPM. It was completed February 14, 1952. The depth of the casing shoe is 667 feet.

(3) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Grayburg formation, said pool to bear the designation North Shugart-Grayburg Pool. Said North Shugart-Grayburg Pool was discovered by The Ohio Oil Company, Federal Johnson "A" #1, located in the SE/4 of the SE/4 of Section 10, Township 18 South, Range 31 East, NMPM. It was completed January 3, 1956. The top of the perforations is at 3,957'.

(4) That there is need for certain extensions to the Caprock-Queen Pool in Chaves County, New Mexico, the South Crossroads-Devonian Pool, the Crosby-Devonian Gas Pool, the Lovington-Paddock Pool, the Maljamar Pool, the Terry-Blinebry Pool, and the Townsend-Wolfcamp Pool, all in Lea County, New Mexico, and the Square Lake Pool in Eddy County, New Mexico.

-2-  
Order No. R-787

IT IS THEREFORE ORDERED:

(a) That a new pool in Eddy County, New Mexico, classified as an oil pool for Seven Rivers production, be and the same is hereby created and designated as the Red Lake-Seven Rivers Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
NW/4 Section 10

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
SE/4 Section 10

(c) That the Caprock-Queen Pool in Chaves County, 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  
E/2 SE/4 Section 8

TOWNSHIP 15 SOUTH, RANGE 31 EAST, NMPM  
SE/4 Section 4

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

TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM  
E/2 Section 15

(e) That the Crosby-Devonian 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  
E/2 Section 29

(f) That the Lovington-Paddock 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 36 EAST, NMPM  
SE/4 Section 26

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM  
SW/4 Section 27  
NW/4 SW/4 Section 34

-3-  
Order No. R-787

(h) That the Square Lake 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 30 EAST, NMPM  
NE/4 Section 10

(i) That the Terry Blinbry 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  
Lots 4 and 5 of Section 1

(j) That the Townsend-Wolfcamp 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 34 EAST, NMPM  
5/2 S/2 Section 36

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM  
Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10,  
11, 12, 13, 14, 15 & 16 of Section 4  
W/2 SW/4 Section 8

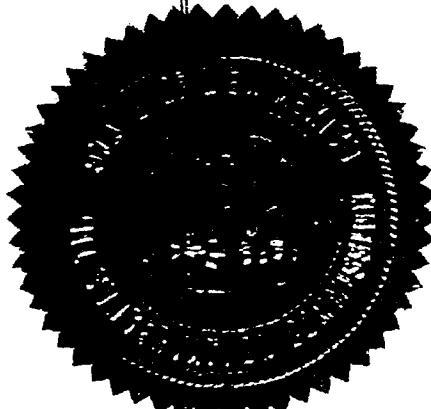
DONE at Santa Fe, New Mexico, on the day and year hereinabove  
designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*John F. Simms*  
JOHN F. SIMMS, Chairman

*E. S. Walker*  
E. S. WALKER, Member

*A. L. Porter*  
A. L. PORTER, Jr., Member and Secretary



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