

Case No.

1737

Application, Transcript,
Small Exhibits, Etc.

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

IN THE MATTER OF:

CASE 1737

TRANSCRIPT OF HEARING

AUGUST 13, 1959

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
AUGUST 13, 1959

CASE 1737: Southeastern New Mexico nomenclature case calling for an order creating and extending existing pools in Eddy and Lea Counties, New Mexico.

(a) Create a new oil pool for San Andres production, designated as the Eagle Creek-San Andres Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
Section 14: SE/4

(b) Create a new oil pool for San Andres production, designated as the Jenkins-San Andres Pool, and described as:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 30: SE/4

(c) Create a new oil pool for Yates production, designated as the Maljamar-Yates Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 5: NE/4

(d) Create a new oil pool for Paddock production, designated as the North Paddock Pool, and described as:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 2: Lots 1-2-7-8

(e) Create a new oil pool for Tansill production, designated as the Parallel-Tansill Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM
Section 25: NW/4

(f) Extend the Crosby-Devonian Gas Pool to include therein:

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM
Section 4: NW/4

(g) Extend the Empire-Abo Pool to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 3: NW/4

(h) Extend the West Henshaw-Grayburg Pool to include therein:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM
Section 2: Lots 11-12-13-14

(i) Extend the High Lonesome Pool to include therein:

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM
Section 13: NE/4 & SW/4
Section 14: SE/4
Section 15: SE/4

(j) Extend the Justis Blinbry Pool to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 24: SW/4

(k) Extend the Justis-Ellenburger Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
Section 30: NW/4

(l) Extend the Justis McKee Pool to include therein:

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
Section 30: NW/4

(m) Extend the Langlie Mattix Pool to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
Section 22: SW/4

(n) Extend the East Millman-Queen-Grayburg Pool to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 11: SE/4
Section 15: SE/4

(o) Extend the Pearl-Queen Pool to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 34: NW/4

(p) Extend the North Red Lake Queen Pool to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 34: NW/4

(q) Extend the Shugart Pool to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 34: NW/4

(r) Extend the Sawyer-San Andres Pool to include:

TOWNSHIP 9 SOUTH, RANGE 38 EAST
Sections 20, 21, 28, and 29: All

Contract the South Sawyer-San Andres Pool to delete:

TOWNSHIP 9 SOUTH, RANGE 38 EAST
Section 28: SW/4 SW/4

BEFORE:

A. L. Porter
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 meeting will come to order, please.
Before recessing the hearing, we had called Case 1735, but while we are waiting on counsel for the applicant in Case 1735, we will consider Case 1737, and in this case the Commission has one wit-

ness, Mr. Montgomery. I will ask him to be sworn.

(Witness sworn)

R. F. MONTGOMERY,

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

DIRECT EXAMINATION

BY MR. PORTER:

Q Mr. Montgomery, will you state your name and position for the record, please?

A R. F. Montgomery, proration manager for New Mexico Oil Conservation Commission.

Q In that capacity, Mr. Montgomery, have you made a study of the matter advertised in Case 1737?

A I have.

Q What are your recommendations advertised in Paragraph (a) as to the matter advertised in Paragraph (a) in this case?

A My recommendation is to create a pool as indicated on the docket, Paragraph (a), to be named the Eagle Creek-San Andres Pool, and the horizontal limits to be the SE/4 of Section 14, Township 17 South, Range 25 East. The discovery well on this Pool was the Millers Brothers Oil Company - Jackson No. 1, located in Unit 0, Section 14, completed in the Slaughter zone of the San Andres formation on May the 23rd, 1959. The depth to the casing shoe is 1,284 feet. It is my recommendation that the SE/4 of 14 be the horizontal limits, and the San Andres formation the

vertical.

Q What are your recommendations concerning Paragraph (b)?

A My recommendation, that we create a pool as indicated on the docket, Paragraph (b) to be named the Jenkins-San Andres Pool. Horizontal limits to be the SE/4 of Section 30, Township 9 South, Range 35 East. Discovery well in this pool was The Atlantic Refining Company - S. E. Anderson No. 1-X, located in Unit J, Section 30. Completed in the San Andres formation on May the 25th, 1959. Top of perforations is at 4,846 feet.

Q Will you state your recommendations concerning Paragraph (c)?

A My recommendation, that the Maljamar-Yates Pool be created as indicated in Paragraph (c) to cover the NE/4 of Section 5, Township 18 South, Range 32 East. Discovery well in this pool was the Roy H. Smith Drilling Company - Walker A Well No. 3, located in Unit G of Section 5. Completed in the Yates formation on April the 15th, 1959. The top of perforations is at 2,670 feet.

Q What are your recommendations concerning Paragraph (d)?

A It is my recommendation that the North Paddock Pool be created as indicated in Paragraph (d), horizontal limits be Lots 1,2,7 and 8 of Section 2, Township 21 South, Range 37 East. Discovery well in this pool was the Gulf Oil Corporation - Harry Leonard (NCT-F) Well No. 13, located in Unit B of Section 2, 21

South, 37 East. Completed in the Paddock zone on June 8, 1959. The top of perforations is at 5,620 feet.

Q Will you proceed to Paragraph (e)?

A My recommendation, that the Parallel-Tansill Pool be created covering the NW/4 of Section 25, Township 20 South, Range 31 East. Discovery well in this pool was the Shell Oil Company & Texas Crude Oil Company - Big Eddy Unit Well No. 1-25, located in Unit E of Section 25. Completed in the Tansill formation on April 8th, 1959. The top of perforations is at 2,481 feet.

Q Is this the name recommended by the operator?

A As I recall, that's correct, yes, sir.

Q You don't recall how it originally --

A There is a standard Parallel correction just one mile south of it, but since there are not very many geographic features, it probably uses that --

Q Do you think that is sufficient designation?

A Yes, I think it will be.

Q What are your recommendations concerning Paragraph (f)?

A My recommendation, that Paragraph (f) be considered as advertised in the docket, being the NW/4 of Section 4, Township 26 South, Range 37 East. The reason for this is one well capable of producing from the Crosby-Devonian Pool.

Q And you recommend that extension?

A Yes, sir.

Q Will you proceed to Paragraph (g)?

A I recommend that the Empire-Abo Pool be extended as indicated on the docket, and in addition to what is on the docket which is Section 3, NW/4, I also recommend that the NE/4 of Section 1 and the SE/4 of Section 9 and also the N/2 of Section 12, all located in Township 18 South, Range 27 East, be included in the limits of the Empire-Abo Pool. Their reasons for this, recent completion of four wells capable of producing from this pool.

Q This is a rapidly expanding pool?

A Yes, sir.

Q What are your recommendations concerning Paragraph (h)?

A That the West Henshaw-Grayburg Pool be extended as indicated on docket, and in addition to that, on the docket, Lots 7 and 8 of Section 3 in Township 16 South, Range 30 East, the reason being four wells capable of producing from this pool in that area.

Q What are your recommendations concerning Paragraph (i)?

A My recommendation, that the High Lonesome Pool be extended as indicated on the docket. In addition to that, the SW/4 of Section 13 in Township 16 South, Range 29 East, the reason being there are five wells now capable of producing from this pool.

Q Your recommendations concerning Paragraph (j)?

A That the pool be extended as indicated on the docket, and additionally the SW/4 of Section 25 in Township 25 South -- excuse me -- Range 37 East, the reason being that there are three wells capable of producing from this field.

Q What would be your recommendations concerning Paragraph (l)?

A It is my recommendation that Paragraph (l) be adopted to expand the horizontal limits of the Justis-McKee Pool, the reason being one well capable of producing. As indicated on the docket, being the NW/4 of Section 30.

Q Let's back up to Paragraph (k). Would you give us your recommendations on that Paragraph?

A It is my recommendation that Paragraph (k) be adopted as indicated on the docket, and also the SW/4 of Section 19 in Township 25 South, Range 38 East, the reason being two wells capable of producing from this pool.

Q Paragraph (m)?

A My recommendation, that Paragraph (m) be extended as indicated on the docket, the reason being one well capable of producing.

Q Will you proceed to Paragraph (n)?

A I recommend that the East Millman-Queen-Grayburg pool be extended as indicated on the docket, the reason being three wells capable of producing.

Q What are your recommendations concerning Paragraph (o)?

A That the Pearl-Queen Pool be extended as indicated on the docket. There is one well capable of producing.

Q Paragraph (p)?

A That the North Red Lake-Queen Pool be extended as indicated on the docket. There is one oil well capable of producing.

Q Give us your recommendations concerning Paragraph (q).

A That the Shugart Pool be extended as indicated on the docket, the reason being one well capable of producing.

Q And your recommendations concerning Paragraph (r)?

A That the Sawyer-San Andres Pool be extended as indicated on the docket, and that we contract the South Sawyer-San Andres Pool as indicated on the docket, the reason being for, to make the pool boundaries a little more orderly.

Q Do you have any further recommendations in Case 1737?

A No, sir.

MR. PORTER: Anyone have any questions of the witness?

Q (By Mr. Porter) Mr. Montgomery, have you prepared or caused to be prepared Exhibits to be offered in this case?

A I have. I've marked those as Exhibits 1 through 18.

MR. PORTER: Anyone have any objection to the admission of these Exhibits? They will be admitted. Nothing further in this case, we will take it under advisement.

STATE OF NEW MEXICO)
) ss
COUNTY OF BERNALILLO)

I, J. A. Trujillo, 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 by me, 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 25th day of August, 1959, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

Joseph A. Trujillo
NOTARY PUBLIC

My Commission Expires:

October 5, 1960

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE No. 1737
Order No. R-1466

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING AND EXTENDING CERTAIN
POOLS IN EDDY AND LEA COUNTIES,
NEW MEXICO, AND DELETING A
PORTION OF A POOL IN LEA COUNTY,
NEW MEXICO

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on
August 13, 1959, at Santa Fe, New Mexico, before the Oil Conserva-
tion Commission of New Mexico, hereinafter referred to as the
"Commission."

NOW, on this 18th day of August, 1959, 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 San
Andres formation, said pool to bear the designation Eagle Creek-San
Andres Pool. Said Eagle Creek-San Andres Pool was discovered by
Miller Brothers Oil Company, Jackson Well No. 1, located in the
SE/4 of Section 14, Township 17 South, Range 25 East, NMPM. It was
completed May 23, 1959. Depth to casing shoe is at 1284 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 San Andres
formation, said pool to bear the designation Jenkins-San Andres
Pool. Said Jenkins-San Andres Pool was discovered by The Atlantic
Refining Company, S. E. Anderson Well No. 1-X, located in the SE/4
of Section 30, Township 9 South, Range 35 East, NMPM. It was com-
pleted May 25, 1959. The top of perforations is at 4846 feet.

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(4) 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 Maljamar-Yates Pool. Said Maljamar-Yates Pool was discovered by Roy H. Smith Drilling Company, Walker "A" Well No. 3, located in the NE/4 of Section 5, Township 18 South, Range 32 East, NMPM. It was completed April 15, 1959. The top of perforations is at 2670 feet.

(5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Paddock formation, said pool to bear the designation North Paddock Pool. Said North Paddock Pool was discovered by Gulf Oil Corporation, Harry Leonard (NCT-F) Well No. 13, located in Lot 2 of Section 2, Township 21 South, Range 37 East, NMPM. It was completed June 8, 1959. The top of perforations is at 5620 feet.

(6) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Tansill formation, said pool to bear the designation Parallel-Tansill Pool. Said Parallel-Tansill Pool was discovered by Shell Oil Company and Texas Crude Oil Company, Big Eddy Unit Well No. 1-25, located in the NW/4 of Section 25, Township 20 South, Range 31 East, NMPM. It was completed April 8, 1959. The top of perforations is at 2481 feet.

(7) That there is need for certain extensions to the Empire-Abo Pool, the West Henschaw-Grayburg Pool, the High Lonesome Pool, the East Millman-Queen-Grayburg Pool, the North Red Lake-Queen Pool, and the Shugart Pool, all in Eddy County, New Mexico; and to the Crosby-Devonian Gas Pool, the Justis-Blinsbry Pool, the Justis-Ellenburger Pool, the Justis-McKee Pool, the Langlie Mattix Pool, the Pearl-Queen Pool, and the Sawyer-San Andres Pool, all in Lea County, New Mexico. Further, that there is need for the deletion of a portion of the South Sawyer-San Andres Pool in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
Section 14: SE/4

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

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Case No. 1737
Order No. R-1466

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 30: SE/4

(c) 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 Maljamar-Yates Pool, consisting of the following-described area:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 5: NE/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 2: Lots 1-2-7-8

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

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM
Section 25: NW/4

(f) 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 26 SOUTH, RANGE 37 EAST, NMPM
Section 4: NW/4

(g) That the Empire-Abo 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 27 EAST, NMPM
Section 1: NE/4
Section 3: NW/4
Section 9: SE/4
Section 12: N/2

(h) That the West Henshaw-Grayburg 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 30 EAST, NMPM
Section 2: Lots 11-12-13-14
Section 3: Lots 7-8

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Case No. 1737

Order No. R-1466

(i) 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 13: NE/4 & SW/4

Section 14: S/2

Section 15: SE/4

(j) That the Justis-Blinbry 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 24: SW/4

Section 25: SW/4

(k) That the Justis-Ellenburger 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 38 EAST, NMPM

Section 19: SW/4

Section 30: NW/4

(l) That the Justis-McKee 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 38 EAST, NMPM

Section 30: NW/4

(m) That the Langlie Mattix 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 37 EAST, NMPM

Section 22: SW/4

(n) That the East Millman-Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM

Section 11: SE/4

Section 15: SE/4

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

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Case No. 1737

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TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 34: NW/4

(p) That the North Rod Lake-Queen 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 28 EAST, NMPM

Section 34: NW/4

(q) 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 34: NW/4

(r) That the Sawyer-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 9 SOUTH, RANGE 38 EAST, NMPM

Section 20: All

Section 21: All partial Section

Section 28: All partial Section

Section 29: All

And that the South Sawyer-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby contracted by the deletion of the following-described area:

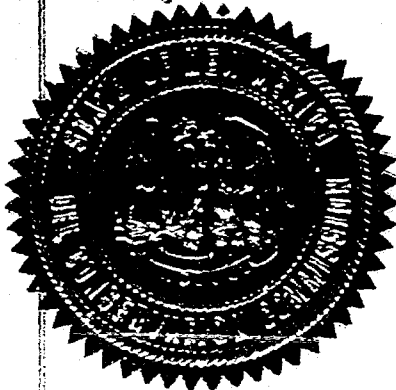
TOWNSHIP 9 SOUTH, RANGE 38 EAST, NMPM

Section 28: SW/4 SW/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, deletion, and extensions included herein shall be September 1, 1959.

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



STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

John Burroughs
JOHN BURROUGHS, Chairman

Murray E. Morgan
MURRAY E. MORGAN, Member

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

vem/

CASE 1737: (a) CREATION OF AN OIL POOL

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County EDDY Pool EAGLE CREEK-SAN ANDRES

TOWNSHIP 17 *South*, RANGE 25 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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

Purpose: One completed oil well capable of producing.

Discovery Well: Millers Brothers Oil Company - Jackson No. 1 in Unit 0
of Section 14, T17S, R25E. Completed in Slaughter (San Andres)
May 23, 1959. Depth to Casing Shoe 1284'.

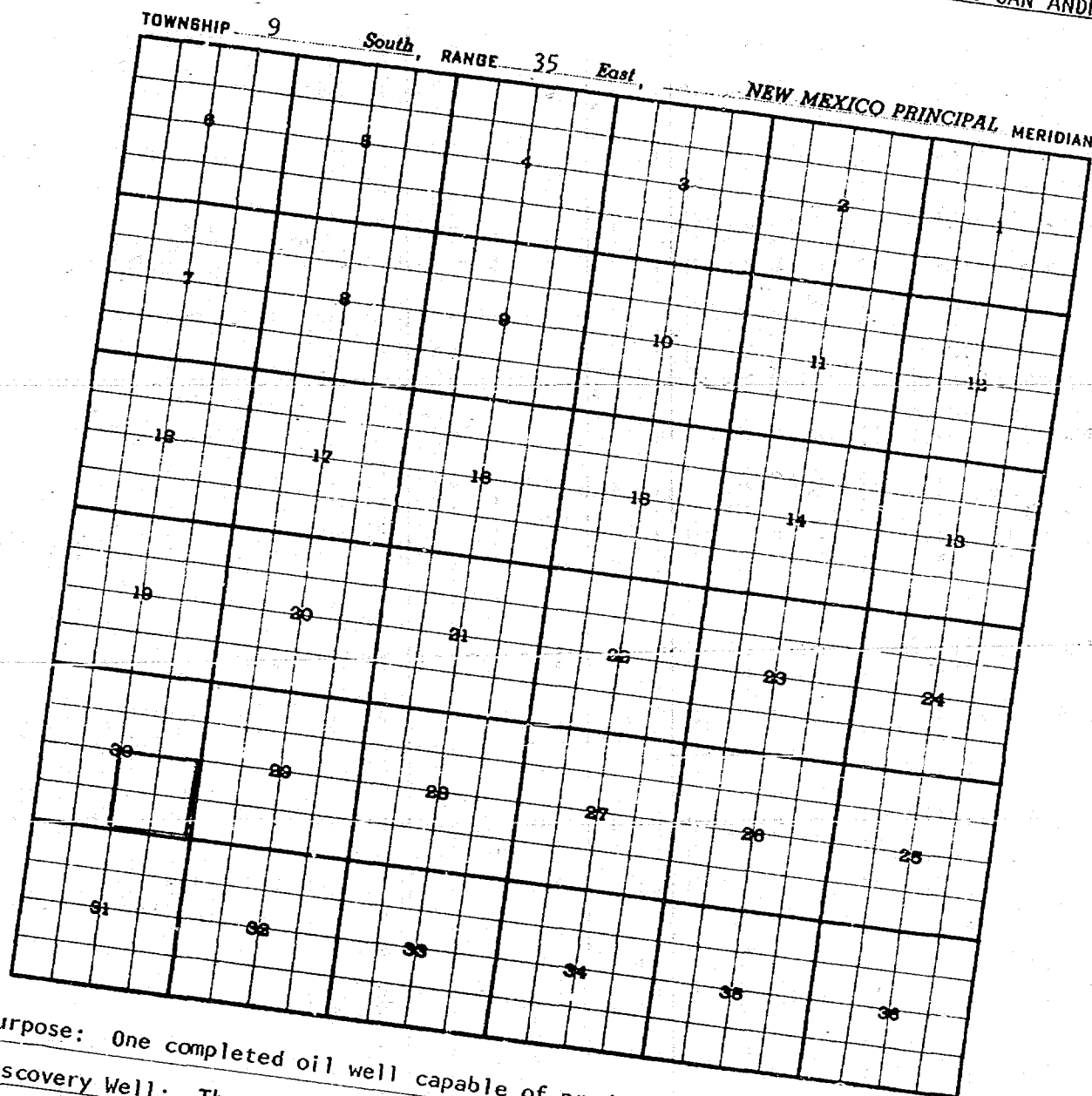
Proposed pool boundary colored in red. Section 14: SE/4

CASE 1737: (b) CREATION ON AN OIL POOL.

County LEA

Pool JENKINS-SAN ANDRES

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Purpose: One completed oil well capable of producing.

Discovery Well: The Atlantic Refining Company - S. E. Anderson No. 1-X
in Unit J. Section 30-T9S-R35E. Completed in San Andres
May 25, 1959. Top of perforations is at 4846'.

Proposed pool boundary colored in red. Section 30: SE/4.

CASE 1737: (c) CREATION OF AN OIL POOL

Ex 3

County LEA Pool MALJANAR-YATES

TOWNSHIP 18 *South*, RANGE 32 *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: One completed oil well capable of producing.

DISCOVERY WELL: Roy H. Smith Drilling Company - Walker A No. 3 in Unit G
of Section 5, T18S, R32E. Completed in Yates April 15, 1959.
Top of perforations is at 2670'.

Proposed pool boundary colored in red. Section 5: NE/4

En 4

TOWNSHIP 21 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN

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

DISCOVERY WELL: Gulf Oil Corporation - Harry Leonard (NCT-F) No. 13 in
Unit B of Section 2-T21S-R37E. Completed in Paddock
June 8, 1959. Top of perforations is at 5620'.

Proposed pool boundary colored in red. Section 2: Lots 1-2-7-8.

CASE 1737: (e) CREATION OF AN OIL POOL

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County EDDY Pool PARALLEL-TANSILL

TOWNSHIP 20 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN

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

PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Shell Oil Company & Texas Crude Oil Company - Big Eddy Unit
No. 1-25 in Unit E of Section 25, T20S, R31E. Completed
in Tansill April 8, 1959. Top of perforations is at 2481'.

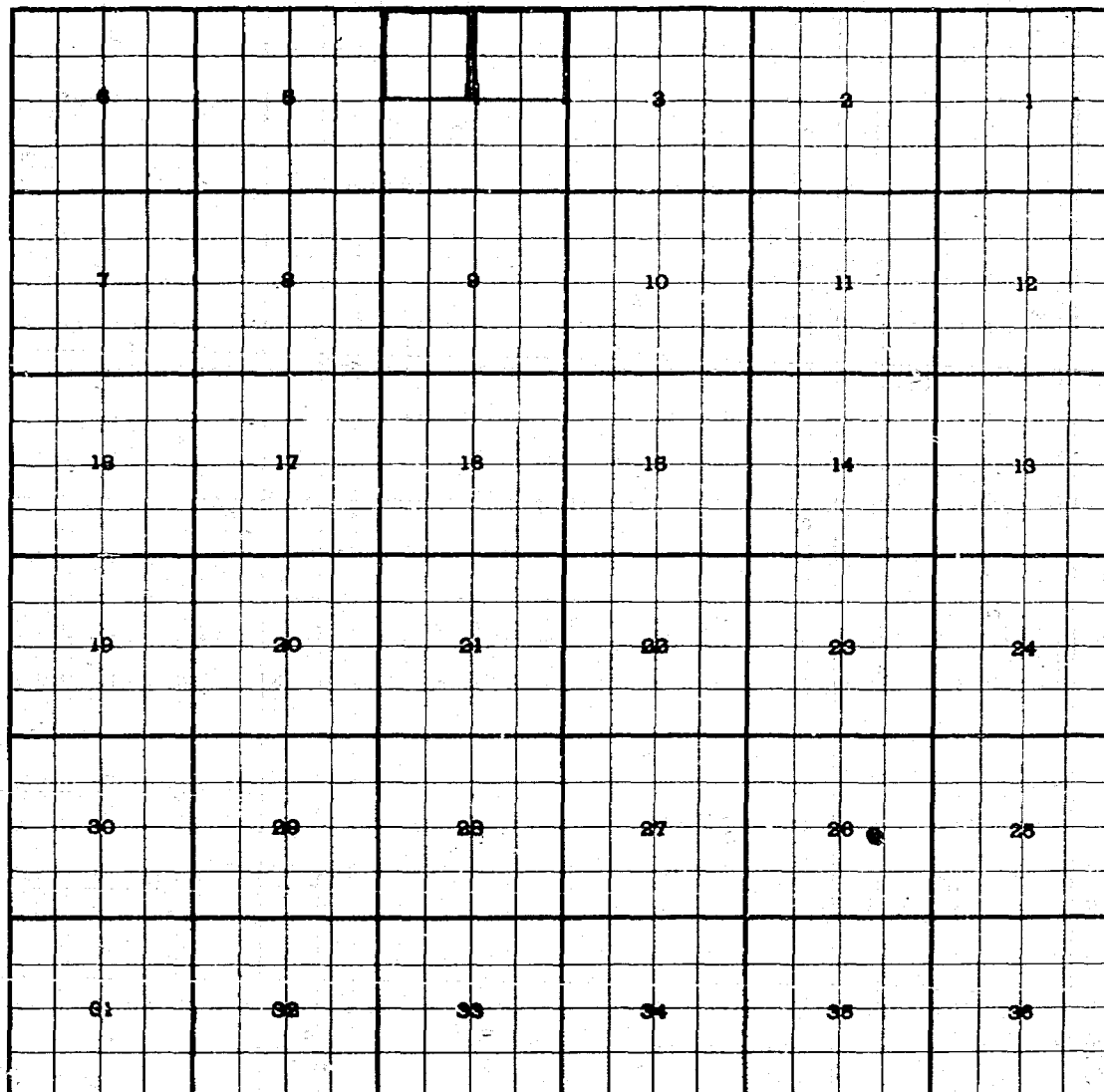
Pool boundary colored in red. Section 25: NW/4

CASE 1737: (f) EXTENSION OF AN EXISTING GAS POOL.

E 6

County LEA Pool CROSBY-DEVONIAN GAS

TOWNSHIP 26 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed gas well capable of producing.

Pan American Petroleum Corporation - C. M. Farnsworth C. No. 7
in Unit C of Section 4-T26S-R37E. Completed in Devonian
February 22, 1959. Top of perforations is at 8815'.

Pool boundary colored in red.

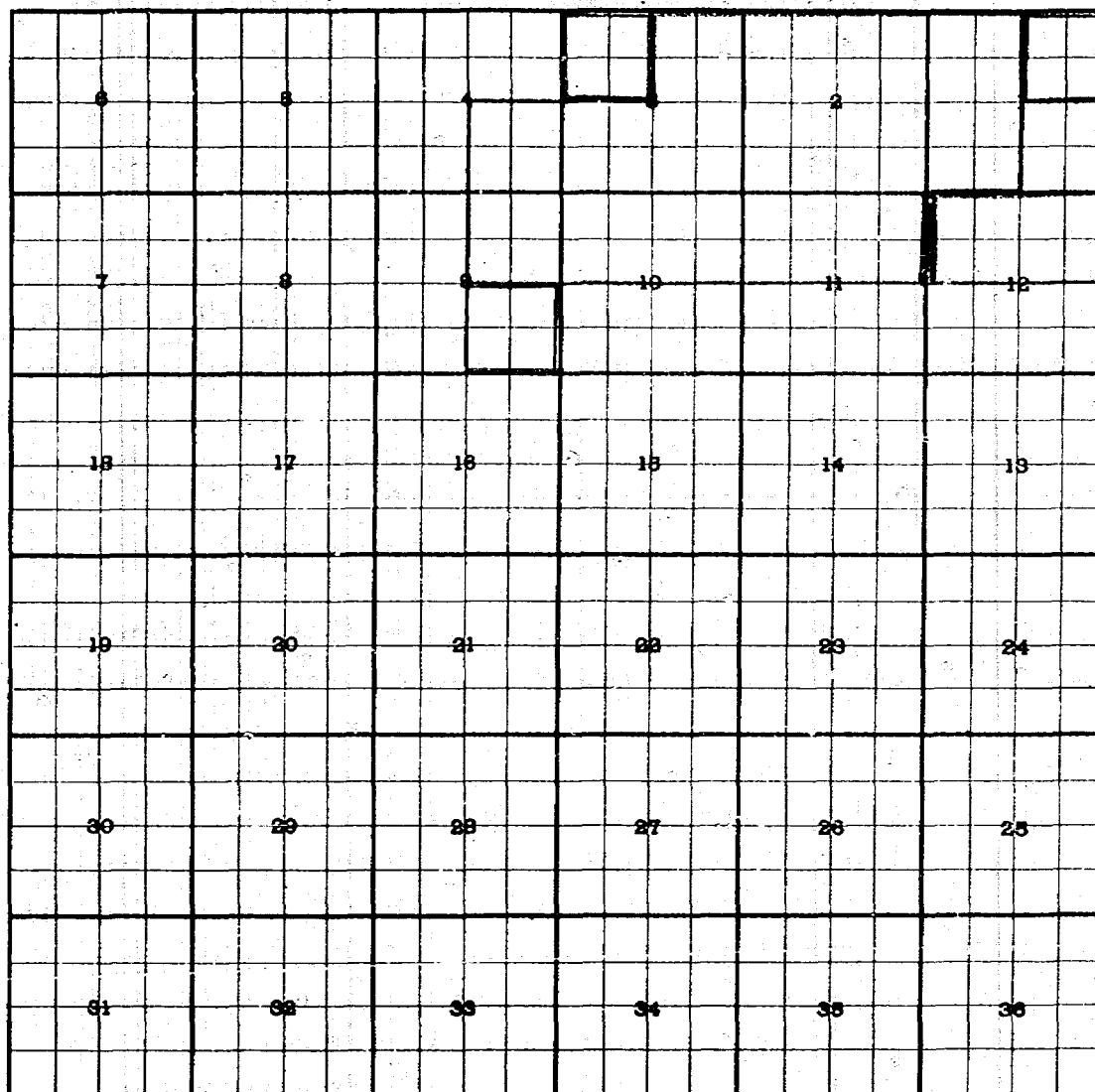
Proposed extension colored in green. Section 4: NW/4

CASE 1737: (g) EXTENSION OF AN EXISTING OIL POOL.

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County LEA Pool EMPIRE-ABO

TOWNSHIP 18 South, RANGE 27 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Four (4) completed oil wells capable of producing.

Carper Drilling Company, Inc. - Carper Hudson No. 1 in Unit F of Sec. 3-18-27.

Completed in Abo July 9, 1959. Top of perforations 5564'.

ADDITION Pan American Petroleum Corporation - Malco Refineries F No. 6 in Unit B, Sec. 1-18-27.

Completed in Abo July 6, 1959. Top of perforations 5954'.

ADDITION Pan American Petroleum Corporation - Malco Refineries G No. 6 in Unit I, Sec. 9-18-27.

Completed in Abo July 16, 1959. Top of perforations 5722'.

ADDITION Aztec Oil & Gas Company - Federal "EA" No. 1 in Unit D, Sec. 12-18-27.

Completed in Abo June 21, 1959. Top of perforations 6128'.

Pool boundary colored in red.

Proposed extensions colored in green. Section 3: NW/4

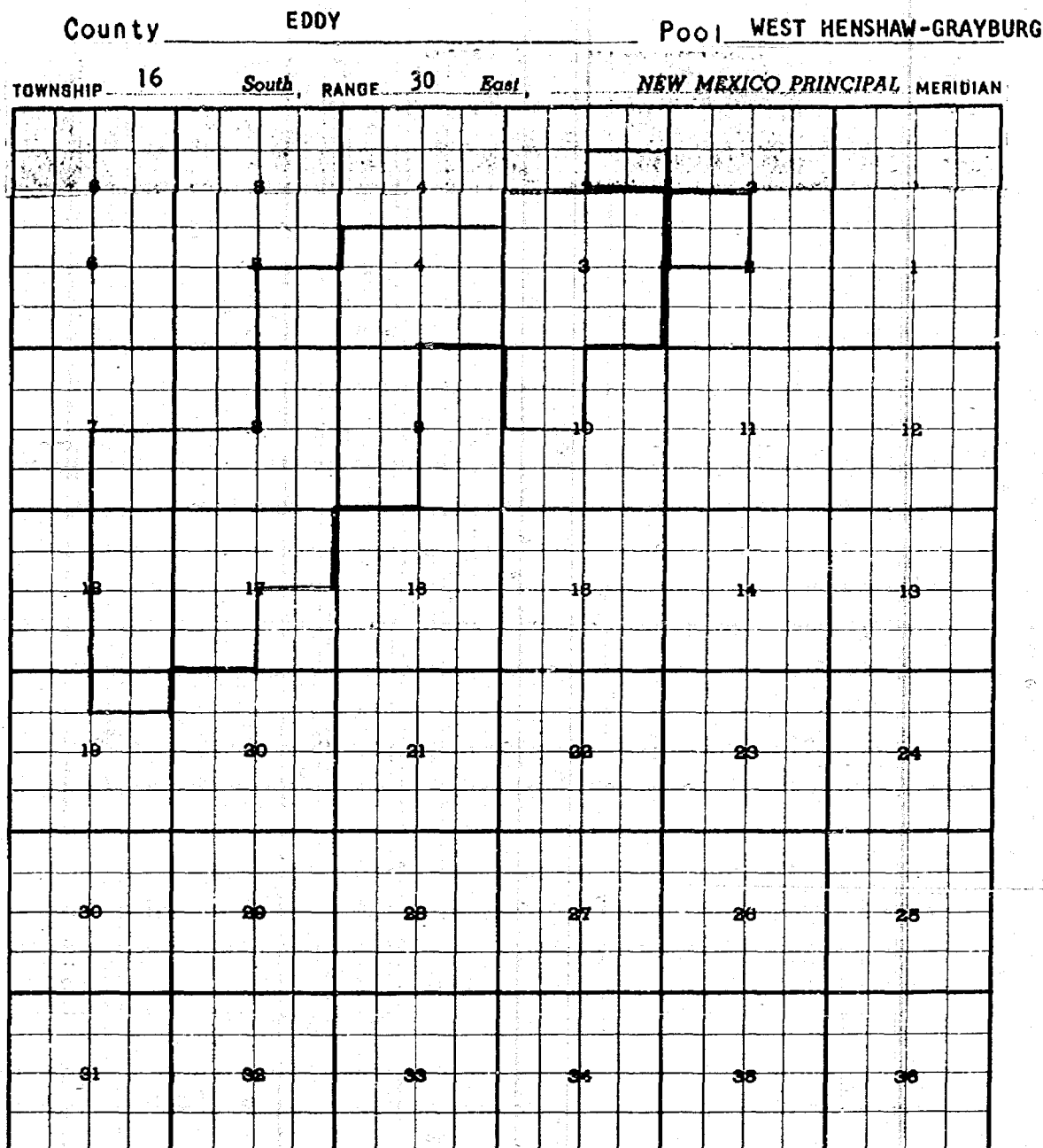
ADDITION - Section 1: NE/4

ADDITION - Section 9: SE/4

ADDITION - Section 12: N/2

CASE 1737: (h) EXTENSION OF AN EXISTING OIL POOL.

E-18



PURPOSE: Four completed oil wells capable of producing.

Texaco, Inc.- State N. M. "CJ" No. 1 in Unit M of Section 2-16-30.
Completed in Grayburg May 18, 1959. Top of perforations at 2912'.

Texaco, Inc.- State HA-Shell No. 1 in Unit L of Section 2-16-30.
Completed in Grayburg June 22, 1959. Top of perforations at 2870'.

ADDITION Texaco, Inc.- Little Lucky Lake Unit & Richardson & Bass in Unit H of
Sec. 3-16-30. Completed in Grayburg July 7, 1959. Top of perforations
is at 2830'.

Texaco, Inc. - State N. M. "CJ" No. 3 in Unit K of Section 2-16-30.
Completed in Grayburg July 15, 1959. Top of perforations at 2904'.

Pool boundary colored in red.

Proposed extensions colored in green. Section 2: Lots 11-12-13-14

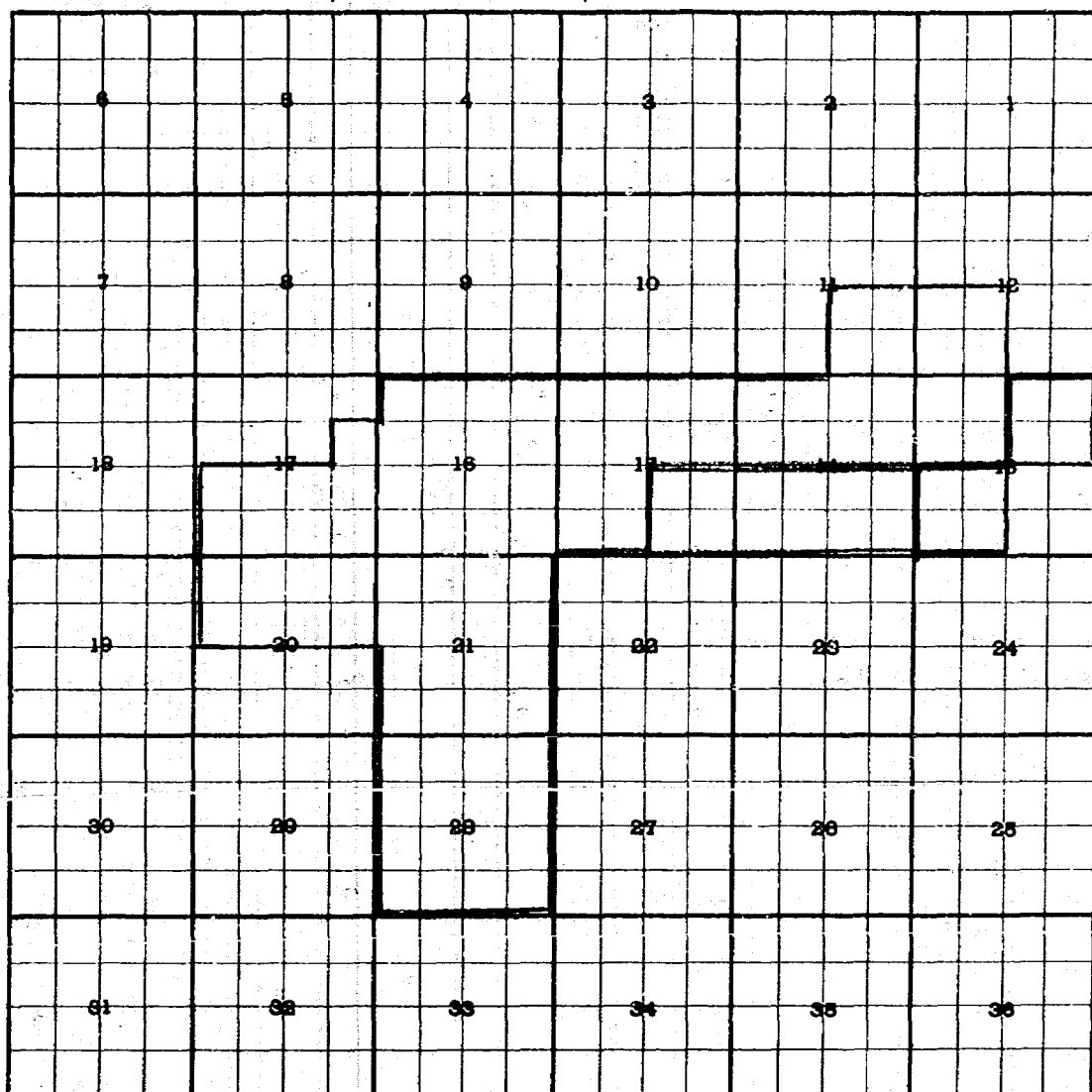
ADDITION Section 3: Lots 7-8

CASE 1737: (1) EXTENSION OF AN EXISTING OIL POOL.

Et 9

County EDDY Pool HIGHLONESOME

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



PURPOSE: Five (5) completed oil wells capable of producing.
General American Oil Co. of Texas - Brewer No. 11 in Unit B of Sec. 13-16-29.
Completed in Queen July 1, 1959. Depth to Casing Shoe 2105'.
General American Oil Co. of Texas - Brewer No. 12 in Unit L of Section 13-16-29.
Completed in Queen July 7, 1959. Depth to Casing Shoe 2105'.
General American Oil Co. of Texas - Bosworth No. 1 in Unit I of Sec. 14-16-29.
Completed in Queen May 31, 1959. Depth to Casing Shoe 2067'.
General American Oil Co. of Texas - Brewer No. 16 in Unit L of Sec. 14-16-29.
Completed in Queen August 2, 1959. Top of perforations 2000'.
Western Development Co. of Delaware - McCallister No. 1 in Unit I of Sec. 15-16-29.
Completed in Queen June 16, 1959. Depth to Casing Shoe 1969'.

Pool boundary colored in red.

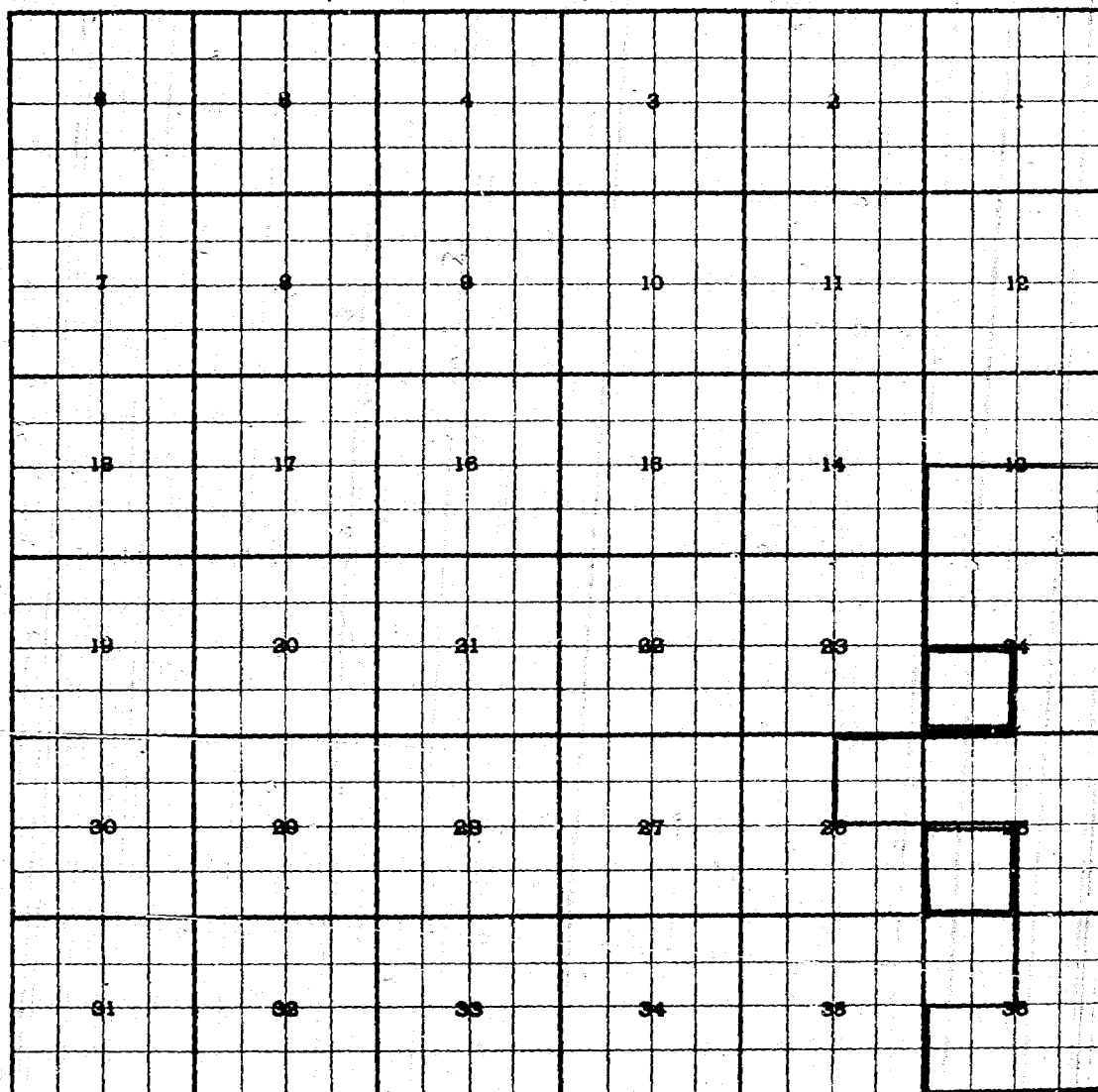
Proposed extensions colored in green. Section 13: NE/4 & SW/4
Section 14: S/2
Section 15: SE/4

CASE 1737: (J) EXTENSION OF AN EXISTING OIL POOL.

8410

County LEA Pool JUSTIS-BLINEBRY

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



PURPOSE: Three oil wells (completed) capable of producing.

Amerada Petroleum Corporation - Ida Wimberley No. 11 in Unit L of Sec. 24-25-37.

Completed in Blinebry June 6, 1959. Depth to Casing Shoe 5325'.

Tidewater Oil Company - A. B. Coates "B" No. 3 in Unit N of Sec. 24-25-37.

Completed in Blinebry May 27, 1959. Top of perforations 5300'.

ADDITION

The Atlantic Refining Company - Carlson Federal No. 2 in Unit L of Section 25-25-37.

Completed in Blinebry July 22, 1959. Top of perforations 5374'.

Pool boundary colored in red.

Proposed extensions colored in green. Section 24: SW/4

ADDITION Section 25: SW/4

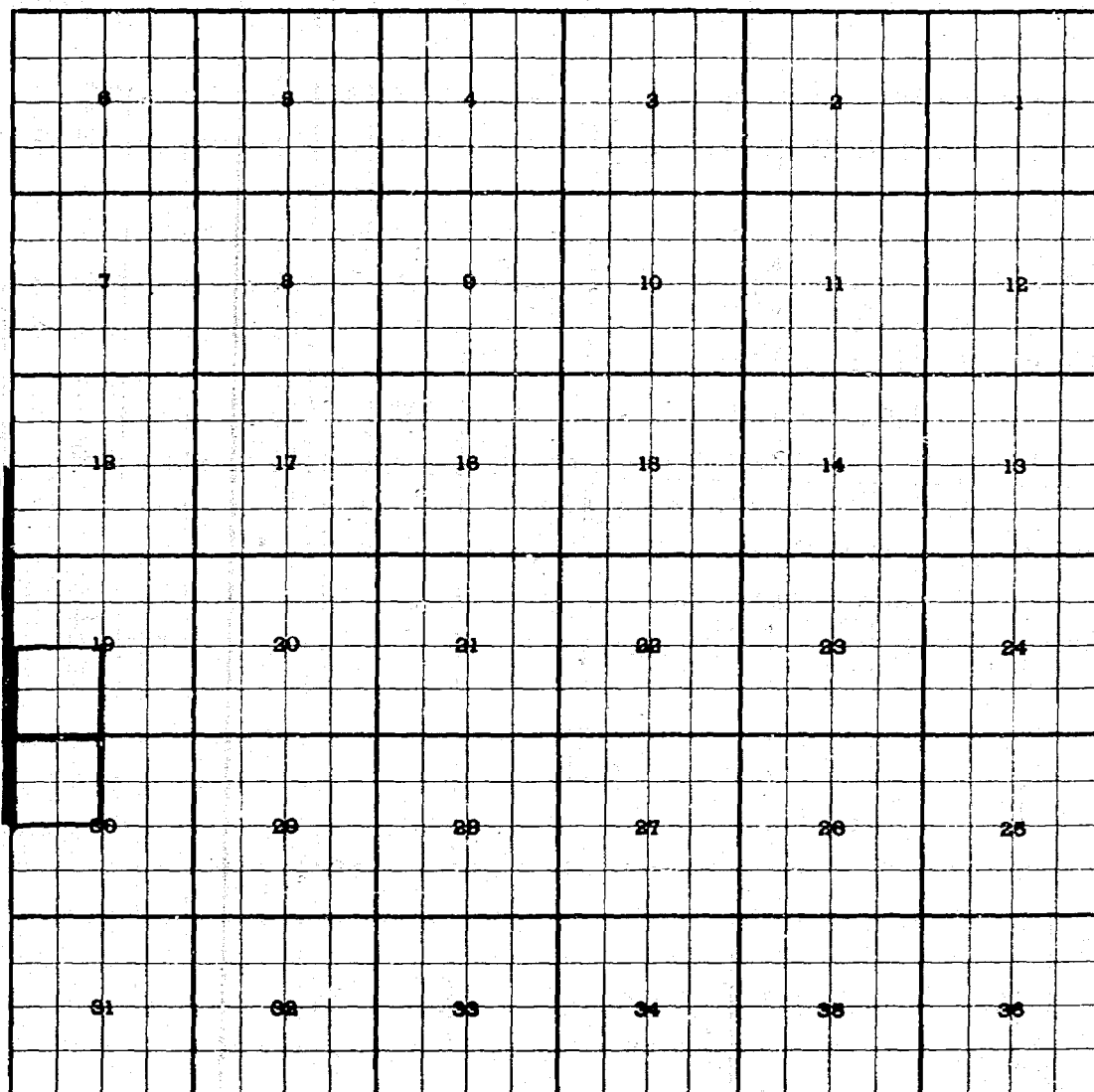
CASE 1737: (k) EXTENSION OF AN EXISTING OIL POOL.

E-111

County LEA Pool JUSTIS-ELLENBURGER

TOWNSHIP 25 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN

T25S-R37E



PURPOSE: TWO (2) completed oil wells capable of producing.

Skelly Oil Company - Hobbs A No. 5 in Unit D of Sec. 30-25-38.

Completed in Ellenburger May 22, 1959. Top of perforations 8160'.

ADDITION: Tidewater Oil Company - L. M. Buffington "B" No. 1 in Unit D of Sec. 19-25-38.

Completed in Ellenberger July 10, 1959. Depth to Casing Shoe 7990'.

Pool boundary colored in red.

Proposed extensions colored in green. Section 30: NW/4

ADDITION Section 19: SW/4

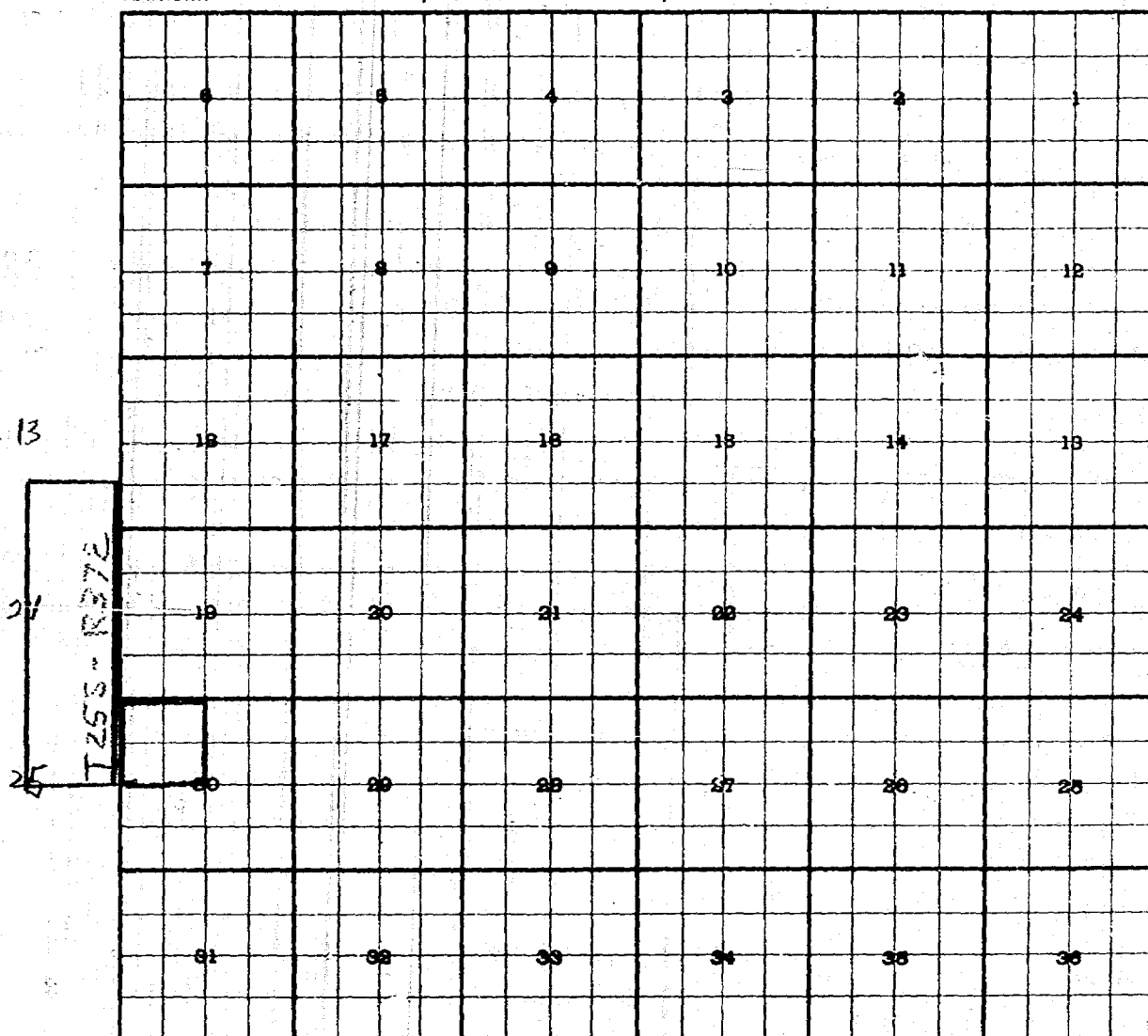
This extension is contiguous to Section 24 & 25 -T25S-R37E

CASE 1737: (1) EXTENSION OF AN EXISTING OIL POOL.

8/12

County LEA Pool JUSTIS-MCKEE

TOWNSHIP 25 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

Skelly Oil Company - Hobbs A No. 5 (UT) in Unit D of Section 30-T25S-R38E.

Completed in McKee May 26, 1959. Top of perforations
is at 7658'.

Pool boundary colored in red.

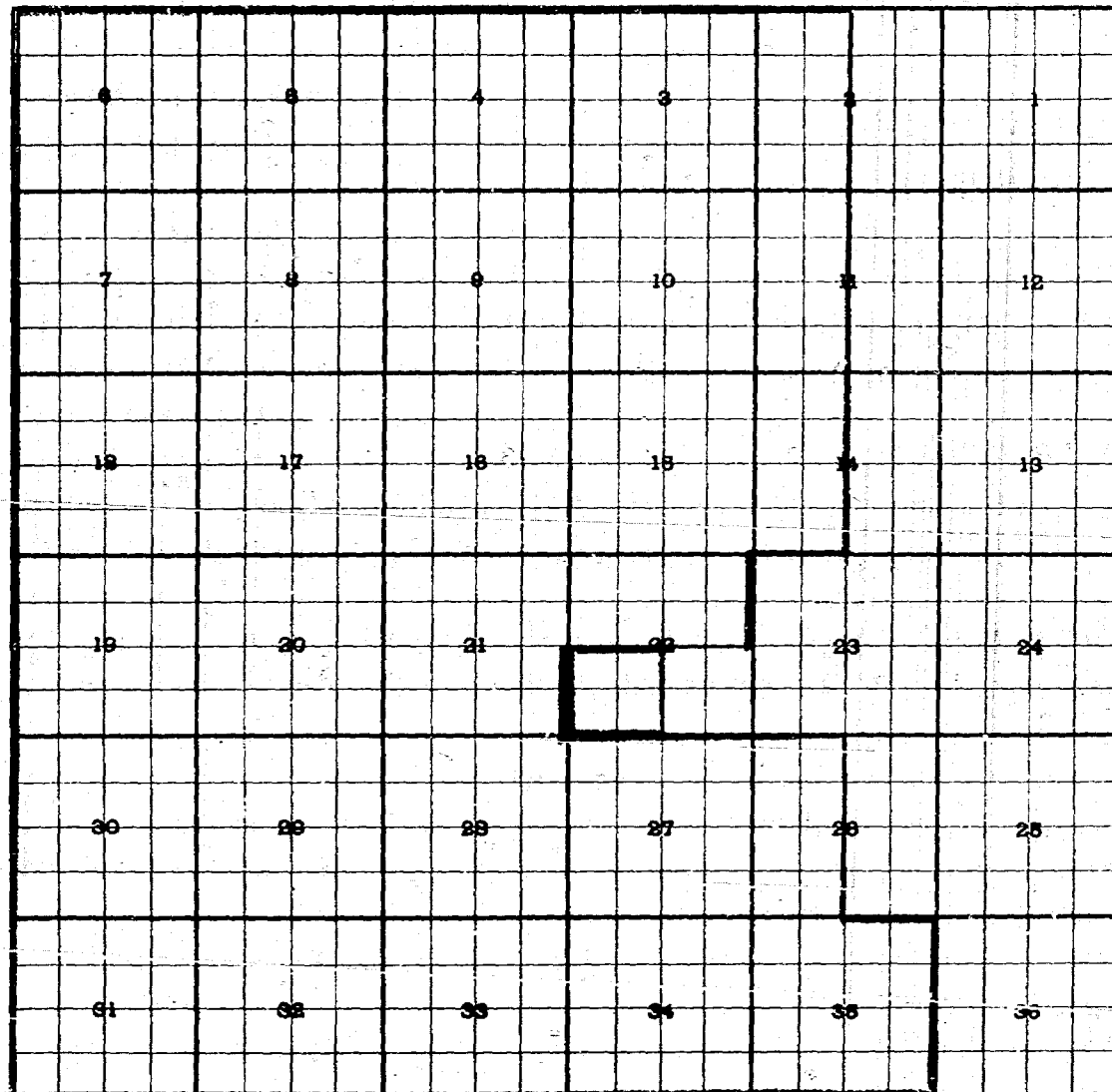
Proposed extension colored in green. Section 30: NW/4

CASE 1737: (m) EXTENSION OF AN EXISTING OIL POOL.

Ex 13

County LEA Pool LANGLIE MATTIX

TOWNSHIP 23 *South*, RANGE 37 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

John H. Hill - La Munion Federal "B" No. 1 in Unit K of Sec. 22-23-37

Completed in Penrose (Queen) July 8, 1959.

Top of perforations is at 3577'.

Pool boundary colored in red.

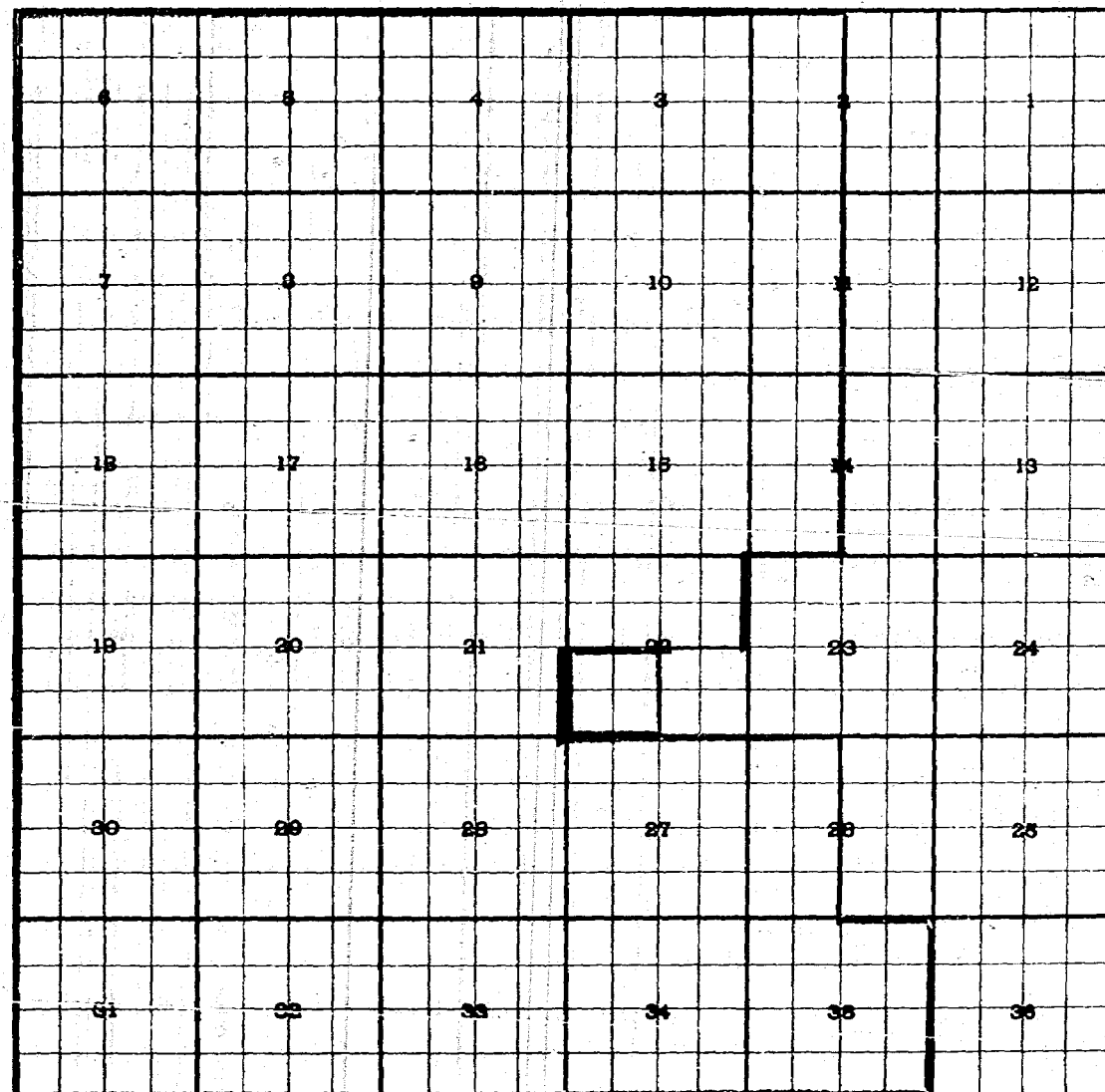
Proposed extension colored in green. Section 22: SW/4

CASE 1737: (m) EXTENSION OF AN EXISTING OIL POOL.

Ex 13

County LEA Pool LANGLIE MATTIX

TOWNSHIP 23 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

John H. Hill - La Munion Federal "B" No. 1 in Unit K of Sec. 22-23-37

Completed in Penrose (Queen) July 8, 1959.

Top of perforations is at 3577'.

Pool boundary colored in red.

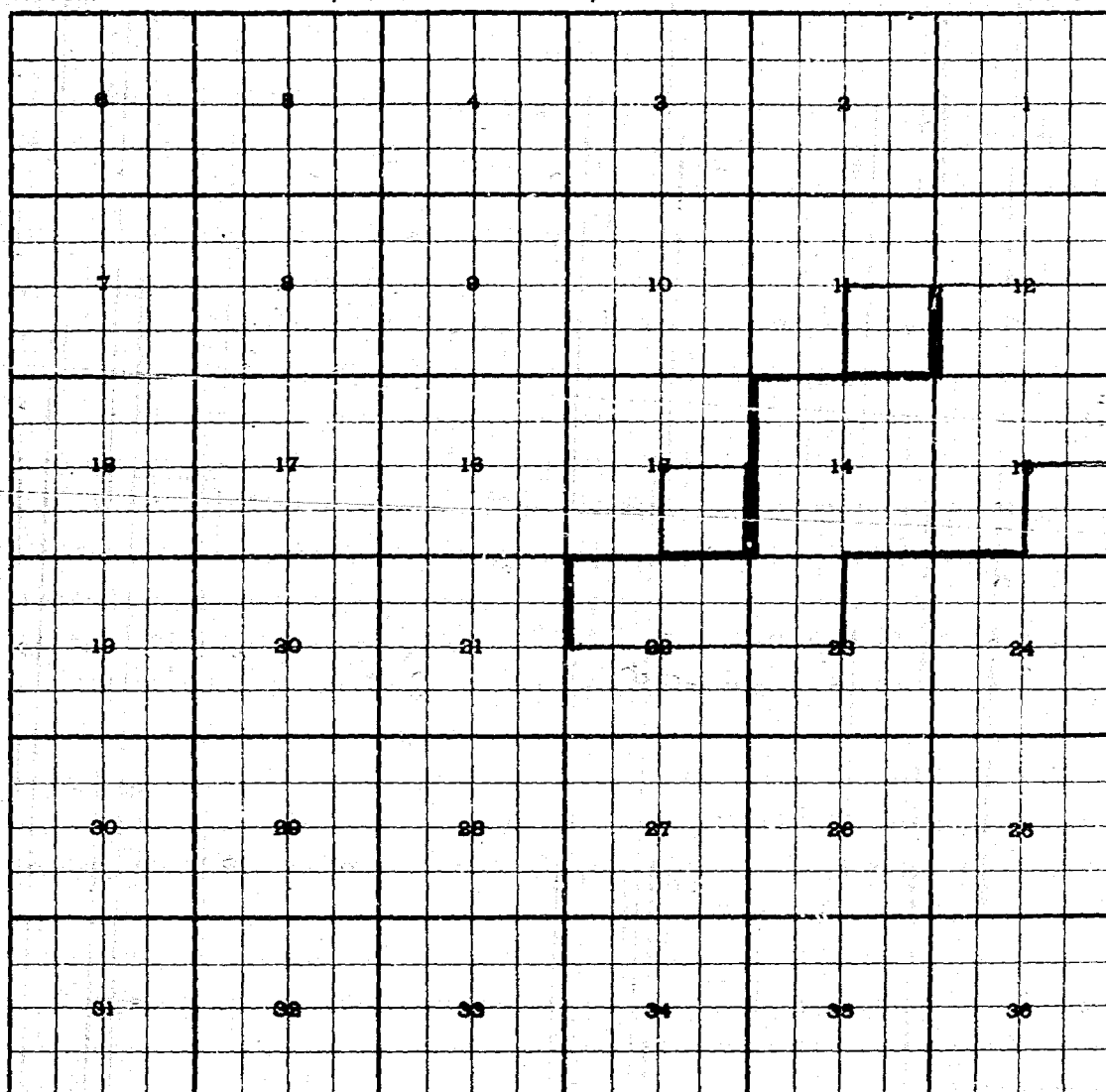
Proposed extension colored in green. Section 22: SW/4

CASE 1737: (n) EXTENSION OF AN EXISTING OIL POOL.

Ex 14

County EDDY Pool EAST MILLMAN-QUEEN-GRAYBURG

TOWNSHIP 19 South, RANGE 28 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Three (3) completed oil wells capable of producing.

Gulf Oil Corporation - Eddy State BN (NCT-A) No. 1 in Unit P of Sec. 11-19-28. Completed in Queen & Grayburg May 24, 1959.

Top of perforations 1813'.

Gulf Oil Corporation - Eddy State BN (NCT-A) No. 2 in Unit O of Sec. 11-19-28. Completed in Queen & Grayburg July 7, 1959.

Top of perforations 1815'.

Western-Yates - State 648, Tract 15 No. 150 in Unit P of Sec. 15-19-28. Completed in Queen & Grayburg May 25, 1959. Top of perforations 2030'.

Pool boundary colored in red.

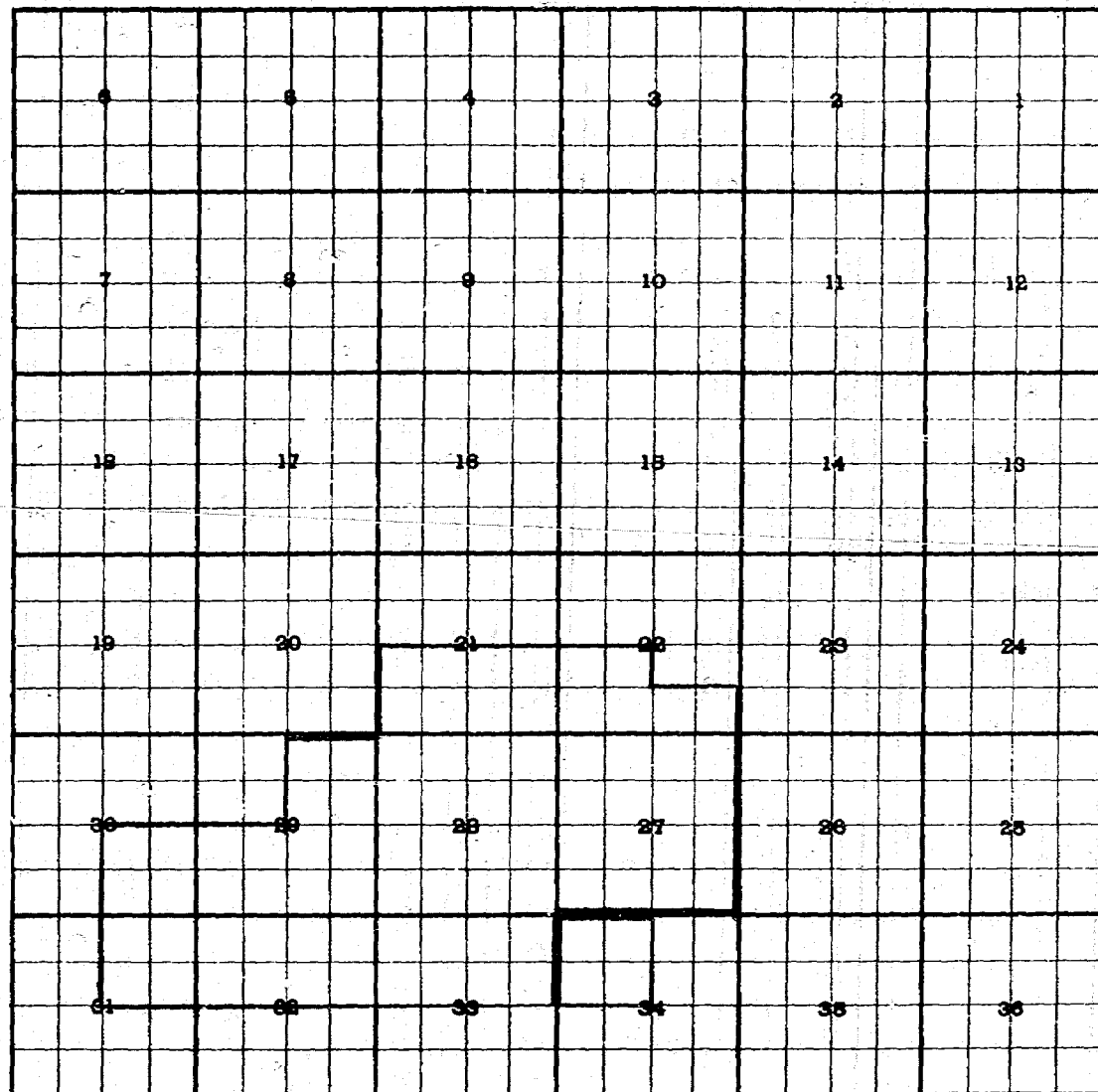
Proposed extensions colored in green. Section 11: SE/4
Section 15: SE/4

CASE 1737: (o) EXTENSION OF AN EXISTING OIL POOL.

6/15

County LEA Pool PEARL-QUEEN

TOWNSHIP 19 South, RANGE 35 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

Shell Oil Company - State PD No. 1 in Unit D of Section 34-T19S-R35E.

Completed in Queen May 27, 1959.

Top of perforations is at 4750'.

Pool boundary colored in red.

Proposed extension colored in green. Section 34: NW/4

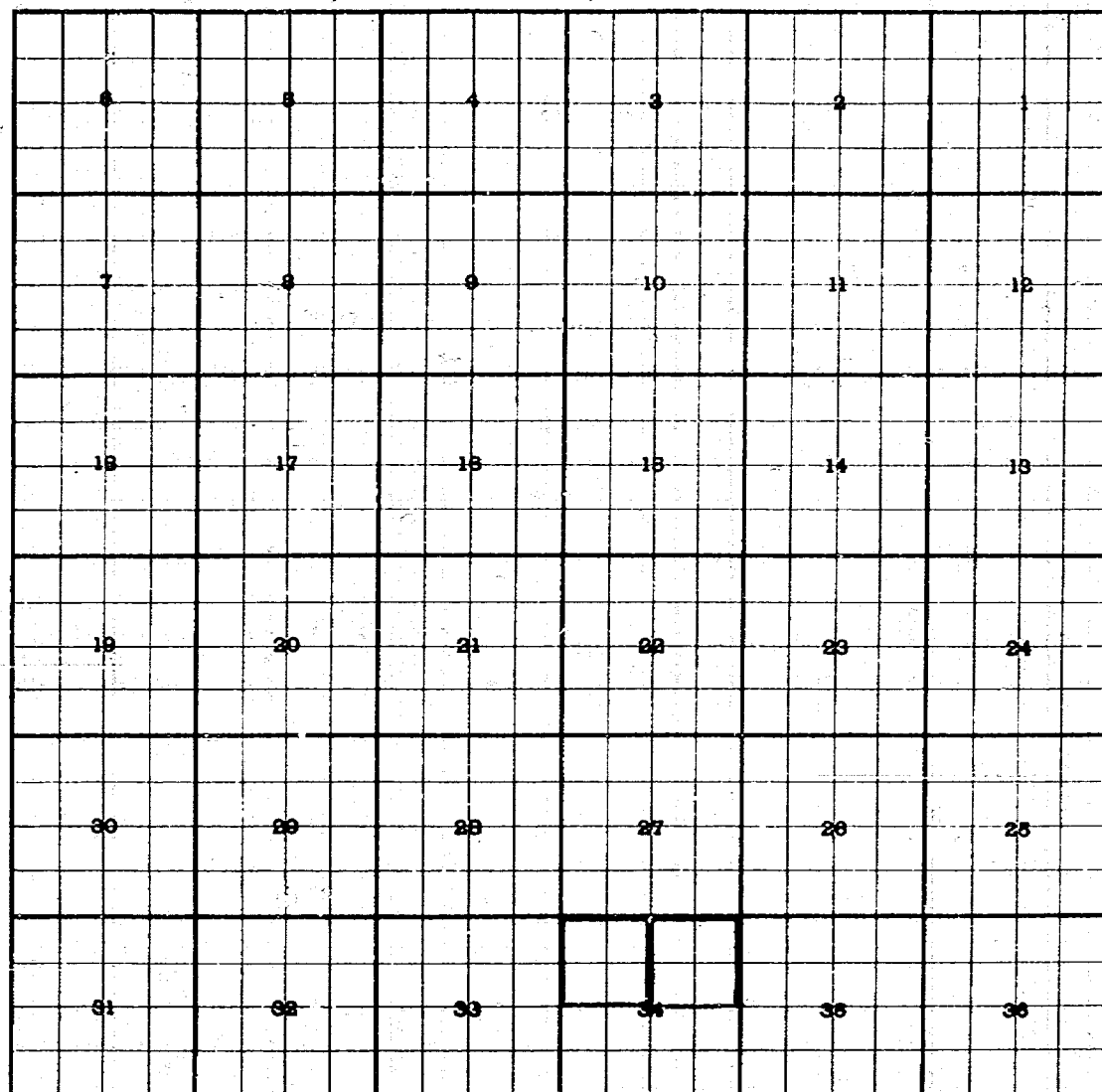
CASE 1737: (p) EXTENSION OF AN EXISTING OIL POOL.

4/16

County EDDY

Pool NORTH RED LAKE-QUEEN

TOWNSHIP 16 South, RANGE 28 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One (1) completed oil well capable of producing.

Southern Union Gas Company - Federal No. 1-34 in Unit F of Section 34-T16S-R28E.

Completed in Queen May 5, 1959.

Top of Perforations is at 1428'.

Pool boundary colored in red.

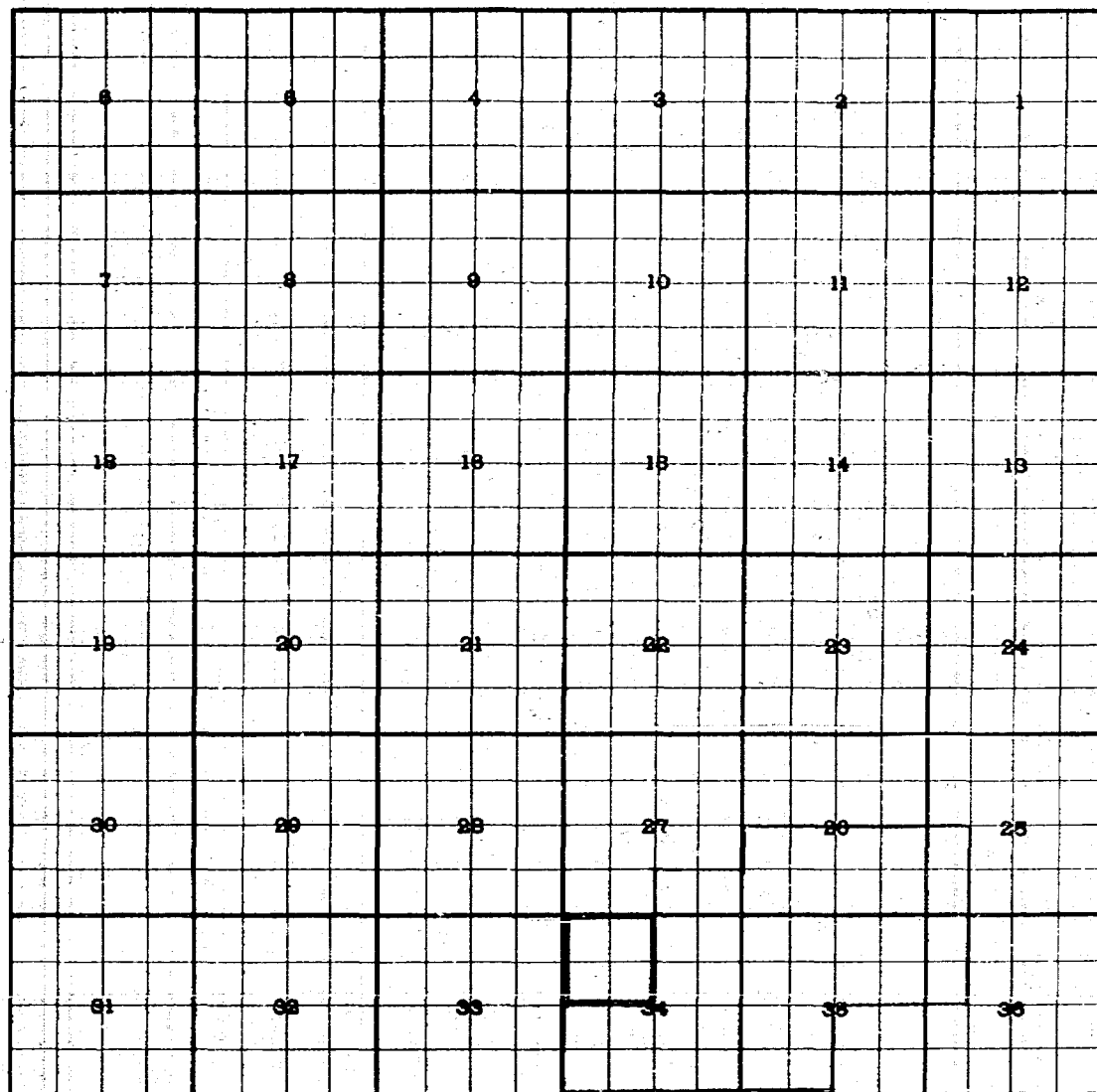
Proposed extension colored in green. Section 34: NW/4

CASE 1737: (q) EXTENSION OF AN EXISTING OIL POOL.

2417

County EDDY Pool SHUGART

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



PURPOSE: One (1) completed oil well capable of producing.

Keohane Saunders et al - Hinkle B No. 5 in Unit F of Sec. 34-18-31.

Completed in Grayburg June 14, 1959.

Top of perforations is at 3818'.

Pool boundary colored in red.

Proposed extension colored in green. Section 34: NW/4

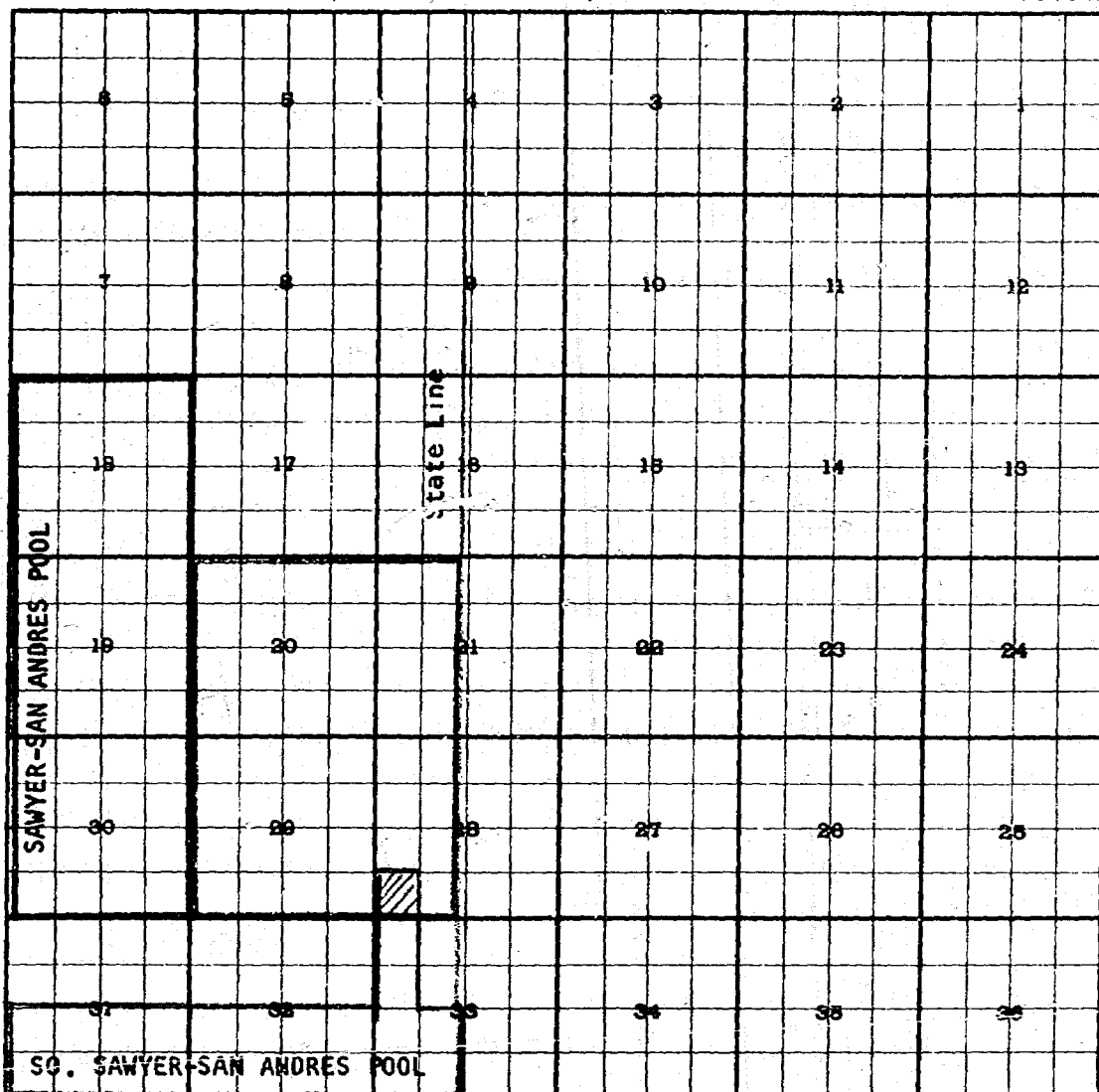
CASE 1737: (r) EXTENSION AND CONTRACTION OF EXISTING OIL POOLS.

E/18

County LEA

Pool SAWYER-SAN ANDRES (Extension)
SOUTH SAWYER-SAN ANDRES (Contraction)

TOWNSHIP 9 *South*, RANGE 38 *East*, NEW MEXICO PRINCIPAL MERIDIAN



Pool boundaries colored in red.

Proposed extension colored in green. Sections 20, 21, 28, 29: All (in N.M.)

Proposed contraction crossed off in green. Section 28: SW/4 SW/4

NOMENCLATURE ADVERTISEMENT FOR AUGUST 1959

Case No. 1737

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

- (a) Create a new ^{oil} pool in ~~Eddy County, New Mexico~~, classified as an oil pool for San Andres production, designated as the Eagle Creek-San Andres Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
Section 14: SE/4

and such other, et cetera.

- (b) Create a new ^{oil} pool in ~~Lea County, New Mexico~~, classified as an oil pool for San Andres production, designated as the Jenkins-San Andres Pool, and described as:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 30: SE/4

and such other, et cetera.

- (c) Create a new ^{oil} pool in ~~Lea County, New Mexico~~, classified as an oil pool for Yates production, designated as the Maljamar-Yates Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 5: NE/4

and such other, et cetera.

- (d) Create a new ^{oil} pool in ~~Lea County, New Mexico~~, classified as an oil pool for Paddock production, designated as the North Paddock Pool, and described as:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 2: Lots 1-2-7-8

and such other, et cetera.

- (e) Create a new ^{oil} pool in ~~Eddy County, New Mexico~~, classified as an oil pool for Tansill production, designated as the Parallel-Tansill Pool, and described as:

TOWNSHIP 26 SOUTH, RANGE 31 EAST, NMPM
Section 25: NW/4

- (f) Extend the Crosby-Devonian Gas Pool in ~~Lea County, New Mexico~~, to include therein:

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPH
Section 4: NW/4

and such other, et cetera.

- (g) Extend the Empire-Abo Pool in ~~Eddy County, New Mexico~~, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPH
Section 3: NW/4

and such other, et cetera.

- (h) Extend the West Henshaw-Grayburg Pool in ~~Eddy County, New Mexico~~, to include therein:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPH
Section 2: Lots 11-12-13-14

and such other, et cetera.

- (i) Extend the High Lonesome Pool in ~~Eddy County, New Mexico~~, to include therein:

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPH
Section 13: NE/4 & SW/4
Section 14: SE/4
Section 15: SE/4

and such other, et cetera.

- (j) Extend the Justis Blinbry Pool in ~~Lea County, New Mexico~~, to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPH
Section 24: SW/4

and such other, et cetera.

- (k) Extend the Justis Ellenburger Pool in ~~Lea County, New Mexico~~, to include therein:

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPH
Section 30: NW/4

and such other, et cetera.

- (l) Extend the Justis McKee Pool in ~~Lea County, New Mexico~~, to include therein:

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPH
Section 30: NW/4

and such other, et cetera.

- (m) Extend the Langlie Mattix Pool in ~~Lea County, New Mexico~~, to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
Section 22: SW/4

and such other, et cetera.

- (n) Extend the East Millman-Queen-Grayburg Pool in ~~Eddy County, New Mexico~~, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 11: SE/4
Section 15: SE/4

and such other, et cetera.

- (o) Extend the Pearl-Queen Pool in ~~Lea County, New Mexico~~, to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 34: NW/4

and such other, et cetera.

- (p) Extend the North Red Lake Queen Pool in ~~Eddy County, New Mexico~~, to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 34: NW/4

and such other, et cetera.

- (q) Extend the Shugart Pool in ~~Eddy County, New Mexico~~, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 34: NW/4

and such other, et cetera.

(r) At the request of Western Dry Co., extend the Sawyer-San Andres Pool

- (r) Extend the Sawyer-San Andres Pool to include:

TOWNSHIP 9 SOUTH, RANGE 38 EAST
Sections 20, 21, 28, and 29: All

Contract the South Sawyer-San Andres Pool to delete:

TOWNSHIP 9 SOUTH, RANGE 38 EAST
Section 28: SW/4 SW/4

DOCKET: REGULAR HEARING AUGUST 13, 1959

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

- Allowable: (1) Consideration of the oil allowable for September, 1959.
- (2) Consideration of the allowable production of gas for September, 1959, from six prorated pools in Lea County, New Mexico, also consideration of the allowable production of gas from seven prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico.

CASE 1668:

(Rehearing)

In the matter of the rehearing requested by Phillips Petroleum

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

Supplement to Docket No. 29-59

CASE 1737:

- (k) Extend the Justis-Ellenburger Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
Section 30: NW/4

County, New Mexico.

CASE 278:

Application of United States Borax & Chemical Corporation for an extension of the potash-oil area as defined in Order No. R-111-A. Applicant, in the above-styled cause, seeks an extension of the potash-oil area as defined in Order No. R-111-A to include additional acreage in Townships 21 and 22 South, Ranges 29 and 30 East, NMPM, Eddy County, New Mexico.

CASE 1735:

Application of The Ohio Oil Company for an order promulgating special rules and regulations for the Bluitt-Pennsylvanian Pool in Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating special rules and regulations governing the drilling, spacing and production of wells in the Bluitt-Pennsylvanian Pool in Roosevelt County, New Mexico, including the establishment of 80-acre spacing for wells in said pool. Applicant further seeks an exception from the proposed spacing requirements for a well to be drilled in the NE/4 of Section 20, Township 8 South, Range 37 East.

CASE 1736:

Application of Texas Crude Oil Company for 80-acre spacing for its State H N Well No. 1, producing from an undesignated Atoka pool and located 660 feet from the South line and 1982 feet from the West line of Section 16, Township 11 South, Range 33 East, Lea County, New Mexico.

DOCKET: REGULAR HEARING AUGUST 13, 1959Oil Conservation Commission 9 a.m., Mabry Hall, State Capitol, Santa Fe, New Mexico

- Allowable: (1) Consideration of the oil allowable for September, 1959.
- (2) Consideration of the allowable production of gas for September, 1959, from six prorated pools in Lea County, New Mexico, also consideration of the allowable production of gas from seven prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico.

CASE 1668:

(Rehearing)

In the matter of the rehearing requested by Phillips Petroleum Company for reconsideration by the Commission of Case No. 1668 which was an application for an order promulgating temporary special rules and regulations for the Ranger Lake-Pennsylvanian Pool and certain adjacent acreage in Lea County, New Mexico, to provide for 80-acre proration units. The rehearing will be limited to a brief and argument on the legal propositions raised in the petition for rehearing and their application to the facts heretofore presented in said case.

NEW CASESCASE 278:

Application of Duval Sulphur and Potash Company for an extension of the Potash-Oil Area as set forth in Order R-111-A. Applicant, in the above-styled cause, seeks an order extending the Potash-Oil Area as defined in Order R-111-A, to include additional acreage in Townships 18, 22 and 23 South, Range 30 East, Eddy County, New Mexico.

CASE 278:

Application of United States Borax & Chemical Corporation for an extension of the potash-oil area as defined in Order No. R-111-A. Applicant, in the above-styled cause, seeks an extension of the potash-oil area as defined in Order No. R-111-A to include additional acreage in Townships 21 and 22 South, Ranges 29 and 30 East, NMPM, Eddy County, New Mexico.

CASE 1735:

Application of The Ohio Oil Company for an order promulgating special rules and regulations for the Bluitt-Pennsylvanian Pool in Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating special rules and regulations governing the drilling, spacing and production of wells in the Bluitt-Pennsylvanian Pool in Roosevelt County, New Mexico, including the establishment of 80-acre spacing for wells in said pool. Applicant further seeks an exception from the proposed spacing requirements for a well to be drilled in the NE $\frac{1}{4}$ of Section 20, Township 8 South, Range 37 East.

CASE 1736:

Application of Texas Crude Oil Company for 80-acre spacing for its State H N Well No. 1, producing from an undesignated Atoka pool and located 660 feet from the South line and 1982 feet from the West line of Section 16, Township 11 South, Range 33 East, Lea County, New Mexico.

DOCKET: REGULAR HEARING AUGUST 13, 1959

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

- Allowable: (1) Consideration of the oil allowable for September, 1959.
- (2) Consideration of the allowable production of gas for September, 1959, from six prorated pools in Lea County, New Mexico, also consideration of the allowable production of gas from seven prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico.

CASE 1668:

(Rehearing)

In the matter of the rehearing requested by Phillips Petroleum Company for reconsideration by the Commission of Case No. 1668 which was an application for an order promulgating temporary special rules and regulations for the Ranger Lake-Pennsylvanian Pool and certain adjacent acreage in Lea County, New Mexico, to provide for 80-acre proration units. The rehearing will be limited to a brief and argument on the legal propositions raised in the petition for rehearing and their application to the facts heretofore presented in said case.

NEW CASES

CASE 278:

Application of Duval Sulphur and Potash Company for an extension of the Potash-Oil Area as set forth in Order R-111-A. Applicant, in the above-styled cause, seeks an order extending the Potash-Oil Area as defined in Order R-111-A, to include additional acreage in Townships 18, 22 and 23 South, Range 30 East, Eddy County, New Mexico.

CASE 278:

Application of United States Borax & Chemical Corporation for an extension of the potash-oil area as defined in Order No. R-111-A. Applicant, in the above-styled cause, seeks an extension of the potash-oil area as defined in Order No. R-111-A to include additional acreage in Townships 21 and 22 South, Ranges 29 and 30 East, NMPM, Eddy County, New Mexico.

CASE 1735:

Application of The Ohio Oil Company for an order promulgating special rules and regulations for the Bluit-Pennsylvanian Pool in Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating special rules and regulations governing the drilling, spacing and production of wells in the Bluit-Pennsylvanian Pool in Roosevelt County, New Mexico, including the establishment of 80-acre spacing for wells in said pool. Applicant further seeks an exception from the proposed spacing requirements for a well to be drilled in the NE/4 of Section 20, Township 8 South, Range 37 East.

CASE 1736:

Application of Texas Crude Oil Company for 80-acre spacing for its State H N Well No. 1, producing from an undesignated Atoka pool and located 660 feet from the South line and 1982 feet from the West line of Section 16, Township 11 South, Range 33 East, Lea County, New Mexico.

CASE 1737:

Southeastern New Mexico nomenclature case calling for an order creating and extending existing pools in Eddy and Lea Counties, New Mexico.

- (a) Create a new oil pool for San Andres production, designated as the Eagle Creek-San Andres Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
Section 14: SE/4

- (b) Create a new oil pool for San Andres production, designated as the Jenkins-San Andres Pool, and described as:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 30: SE/4

- (c) Create a new oil pool for Yates production, designated as the Maljamar-Yates Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 5: NE/4

- (d) Create a new oil pool for Paddock production, designated as the North Paddock Pool, and described as:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 2: Lots 1-2-7-8

- (e) Create a new oil pool for Tansill production, designated as the Parallel-Tansill Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM
Section 25: NW/4

- (f) Extend the Crosby-Devonian Gas Pool to include therein:

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM
Section 4: NW/4

- (g) Extend the Empire-Abo Pool to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 3: NW/4

- (h) Extend the West Henshaw-Grayburg Pool to include therein:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM
Section 2: Lots 11-12-13-14

- (i) Extend the High Lonesome Pool to include therein:

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM
Section 13: NE/4 & SW/4
Section 14: SE/4
Section 15: SE/4

- (j) Extend the Justis Blinebry Pool to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 24: SW/4

OIL CONSERVATION COMMISSION
P. O. BOX 871
SANTA FE, NEW MEXICO

Supplement to Docket No. 29-59

CASE 1737: (k) Extend the Justis-Elisenburger Pool in Lea County, New Mexico,
to include therein:

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMFM
Section 30: NW/4

- (l) Extend the Justis McKee Pool to include therein:

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
Section 30: NW/4

- (m) Extend the Langlie Mattix Pool to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
Section 22: SW/4

- (n) Extend the East Millman-Queen-Grayburg Pool to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 11: SE/4
Section 15: SE/4

- (o) Extend the Pearl-Queen Pool to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 34: NW/4

- (p) Extend the North Red Lake Queen Pool to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 34: NW/4

- (q) Extend the Shugart Pool to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 34: NW/4

- (r) Extend the Sawyer-San Andres Pool to include:

TOWNSHIP 9 SOUTH, RANGE 38 EAST
Sections 20, 21, 28, and 29: All

Contract the South Sawyer-San Andres Pool to delete:

TOWNSHIP 9 SOUTH, RANGE 38 EAST
Section 28: SW/4 SW/4

CASE 1738:

Northwestern New Mexico nomenclature case calling for an order extending existing pools in San Juan and Rio Arriba Counties, New Mexico.

- (a) Extend the West Kutz-Fruitland Pool to include therein:

TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM
Section 18: SW/4

- (b) Extend the Aztec-Pictured Cliffs Pool to include therein:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 13: SW/4
Section 24: N/2

- (c) Extend the South Blanco-Pictured Cliffs Pool to include therein:

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM
Section 28: N/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 29: S/2

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM
Section 2: N/2

- (d) Extend the Tapacito-Pictured Cliffs Pool to include therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Section 15: SW/4

- (e) Extend the Otero-Chacra Pool to include therein:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 29: E/2

- (f) Extend the Bisti-Lower Gallup Oil Pool to include therein:

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM
Section 6: S/2

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 1: SE/4

- (g) Extend the Escrito-Gallup Oil Pool to include therein:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 19: NE/4 NE/4
Section 20: N/2
Section 21: N/2 & SE/4

- (h) Extend the Gallegos-Gallup Oil Pool to include therein:

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM
Section 14: All
Section 15: All
Section 16: E/2
Section 22: N/2
Section 23: N/2 & SE/4
Section 26: NE/4

- (i) Extend the Horseshoe-Gallup Oil Pool to include therein:

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM
Section 5: W/2 & SE/4
Section 9: E/2 SE/4
Section 11: N/2 SE/4 & SE/4 SE/4
Section 13: W/2 NW/4 & NW/4 SW/4

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 20: SW/4 SE/4
Section 34: NW/4 NW/4

-5-
No. 29-59

TOWNSHIP 31 NORTH, RANGE 17 WEST, NMPM
Section 25: NE/4 NW/4 & N/2 SE/4

(j) Extend the Otero-Gallup Oil Pool to include therein:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM
Section 2: NE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 27: NW/4 & N/2 SW/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM
Section 35: E/2
Section 36: All

CASE 1749:

In the matter concerning purchaser prorationing by Indiana Oil Purchasing Company in certain oil pools in Lea County, New Mexico, which prorationing is necessitated by refinery strikes.

pj/

LAW OFFICES

MAIN OFFICE OCC HERVEY, DOW & HINKLE

J. M. HERVEY 1874-1953
HIRAM M. DOW
CLARENCE E. HINKLE
W. E. BONOURANT, JR.
GEORGE H. HUNKER, JR.
HOWARD C. BRATTEN
S. B. CHAPMAN
LEWIS C. COX, JR.

HINKLE BUILDING

22 PM 1:15
ROSWELL, NEW MEXICO

TELEPHONE MAIN 2-6510
POST OFFICE BOX 547

July 21, 1959

PAUL W. EATON, JR.
ROBERT C. BLEDSOE

New Mexico Oil Conservation Commission
Capitol Building
Santa Fe, New Mexico

Attention: Mr. Dan Nutter

Re: Application of Western Drilling
Company of Longview for the con-
traction of the limits of the
South Sawyer-San Andres Pool and
the extension of the limits of
the Sawyer-San Andres Pool in Lea
County, New Mexico
Our No. 127-1

Gentlemen:

Reference is made to our telephone conversation of this date concerning the above application we filed July 20, 1959. For the information of the parties receiving a copy of this letter, it is our understanding that the application meets with your approval as to form, although you have suggested that we might in the alternative make application for the combining of the South Sawyer and the Sawyer into one pool. I am a little hesitant to request this in that it might be construed to mean we are requesting the formation of a new pool, the limits of which encompass the present Sawyer and South Sawyer Pools. Therefore, and subject to your concurrence, we do not propose to file a supplement to the above application.

Respectfully,

HERVEY, DOW & HINKLE

SBC:jy

cc: Western Drilling Company of Longview

By 

J. M. HERVEY 1874-1953

HIRAH M. DOW
CLARENCE E. HINKLE
W. E. BONDURANT, JR.
GEORGE H. HUNKER, JR.
HOWARD C. BRATTON
S. B. CHRISTY IV
LEWIS C. COX, JR.

PAUL W. EATON, JR.
ROBERT C. BLEDSOE

LAW OFFICES
HERVEY, DOW & HINKLE
MAIN OFFICE OCC

ROSWELL, NEW MEXICO

1959 JUL 20 AM 8:41
July 17, 1959

TELEPHONE MAIN 2-6510
POST OFFICE BOX 547

Mr. A. L. Porter, Jr.
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Re: South Sawyer-San Andres Pool
Sawyer-San Andres Pool
Lea County, New Mexico
Our No. 127-1

Dear Sir:

In connection with the above pools, we hand you herewith the Application of Western Drilling Company of Longview for the contraction of the limits of the South Sawyer-San Andres Pool so as to delete the SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 28, Township 9 South, Range 38 East, N.M.P.M.; and, the expansion of the limits of the Sawyer-San Andres Pool so as to include all of Sections 20, 21, 28 and 29, Township 9 South, Range 38 East, N.M.P.M.; all in Lea County, New Mexico.

Respectfully,

HERVEY, DOW & HINKLE

By

L. B. Christy IV
JH

SBC:jy
Encl.

*Lochit
mailed
8-3-59
JH*

MAIN OFFICE OCC
BEFORE THE OIL CONSERVATION COMMISSION
1959 JUL 20 AF 8:42
STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF
WESTERN DRILLING COMPANY OF LONGVIEW
FOR THE CONTRACTION OF THE LIMITS OF
THE SOUTH SAWYER-SAN ANDRES POOL SO
AS TO DELETE THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ SECTION 28,
TOWNSHIP 9-SOUTH, RANGE 38-EAST,
N.M.P.M.; AND, THE EXPANSION OF THE
LIMITS OF THE SAWYER-SAN ANDRES POOL
SO AS TO INCLUDE ALL OF SECTIONS 20,
21, 28, and 29, TOWNSHIP 9-SOUTH,
RANGE 38-EAST, N.M.P.M.; ALL IN LEA
COUNTY, NEW MEXICO.

Comes now Western Drilling Company of Longview, through its
attorneys, Hervey, Dow & Hinkle, P. O. Box 547, Roswell, New Mexico,
and hereby makes application for the consent and approval of the
following:

- (a) For the contraction of the limits of the
South Sawyer-San Andres Pool in Lea County,
New Mexico, so as to delete therefrom the
SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 28, Township 9 South,
Range 38 East, N.M.P.M.; and,
- (b) To expand the limits of the Sawyer-San
Andres Pool in Lea County, New Mexico,
so as to include all of Sections 20, 21,
28 and 29, Township 9 South, Range 38 East,
N.M.P.M.,

and in support of this Application, would respectfully show unto the
Commission:

1. That the present limits of the South Sawyer-San Andres
Pool in Lea County, New Mexico embrace the following land:

Township 9 South, Range 38 East, N.M.P.M.

Section 28: SW $\frac{1}{4}$ SW $\frac{1}{4}$
Section 31: S $\frac{1}{2}$
Section 32: S $\frac{1}{2}$
Section 33: W $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$

Township 10 South, Range 38 East, N.M.P.M.

Section 6: NW $\frac{1}{4}$

2. That the present limits of the Sawyer-San Andres Pool in Lea County, New Mexico embrace the following lands:

Township 9 South, Range 37 East, N.M.P.M.

Section 13: All
Section 24: All

Township 9 South, Range 38 East, N.M.P.M.

Section 18: All
Section 19: All
Section 30: All

3. That there are presently only two producing wells in the South Sawyer-San Andres Pool, to-wit:

- (a) Rowan Oil Company Federal No. 1
Well located in the $SE\frac{1}{4}SW\frac{1}{4}$
Section 33, Township 9 South,
Range 38 East, N.M.P.M.
- (b) Western Drilling Company of Long-
view No. 1 Atlantic-Federal located
in the $SW\frac{1}{4}SW\frac{1}{4}$ Section 28, Town-
ship 9 South, Range 38 East, N.M.P.M.

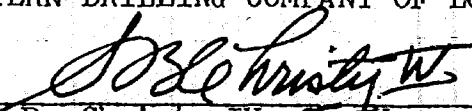
4. Upon information and belief, that the two above wells are producing from separate and non-communicating pools, the Rowan well producing from the upper San Andres formation, and the Western Drilling Company of Longview well producing from a lower San Andres formation. That the above described Western Drilling Company of Longview well is producing from the same interval and reservoir as various wells in and about the Sawyer-San Andres Pool, specifically including the Alamo No. 1 McCormick Federal well located in the $SW\frac{1}{4}NW\frac{1}{4}$ Section 29, Township 9 South, Range 38 East, N.M.P.M. That therefore, it is just, fair and reasonable that the acreage in and surrounding the above mentioned Western Drilling Company of Longview's well be deemed to be within the limits of the Sawyer-San Andres Pool rather than the South Sawyer-San Andres Pool in Lea County, New Mexico.

5. That the approval of this application will not cause waste or impair correlative rights, and will be for the benefit of all interested parties.

A log on each of the three above described wells will be furnished at the hearing on this application, or earlier upon request.

WESTERN DRILLING COMPANY OF LONGVIEW

By


S. B. Christy IV, for Hervey, Dow
& Hinkle, as a member of the firm,
P. O. Box 547, Roswell, New Mexico