

Case No.

1758

Application, Transcript,
Small Exhibits, Etc.

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. 1758
Order No. R-1488

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING AND EXTENDING 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 September 16, 1959, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 22nd day of September, 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 Lea County, New Mexico, for the production of oil from the Pennsylvanian formation, said pool to bear the designation Baish-Pennsylvanian Pool. Said Baish-Pennsylvanian Pool was discovered by Continental Oil Company, M. E. Baish "A" Well No. 27, located in the SE/4 of Section 21, Township 17 South, Range 32 East, N40PM. It was completed June 15, 1959. The top of perforations is at 10,726 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 Brushy Canyon formation, said pool to bear the designation Cotton Draw-Brushy Canyon Pool. Said Cotton Draw-Brushy Canyon Pool was discovered by Texaco, Inc., Heflin Federal Well No. 1, located in the SE/4 of Section 24, Township 24 South, Range 31 East, N40PM. It was completed in Brushy Canyon formation June 22, 1959. The top of perforations is at 7184 feet.

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Case No. 1758
Order No. R-1488

(4) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation King Camp-Devonian Pool. Said King Camp-Devonian Pool was discovered by the British American Oil Producing Company, Honolulu Federal Well No. 1, located in the NE/4 of Section 27, Township 14 South, Range 29 East, NMPM. It was completed July 21, 1959. The top of perforations is at 10,222 feet.

(5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Tubb formation, said pool to bear the designation Weir-Tubb Gas Pool. Said Weir-Tubb Gas Pool was discovered by Continental Oil Company, Britt B-15 Well No. 9, located in the SE/4 of Section 15, Township 20 South, Range 37 East, NMPM. It was completed April 24, 1959. The top of perforations is at 6474 feet.

(6) That there is need for certain extensions to the Little Lucky-Lake Devonian Pool in Chaves County, New Mexico; and to Robinson Pool in Eddy County, New Mexico; and to the Bishop Canyon Pool, the Four Lakes-Devonian Gas Pool, the Jalmat Gas Pool, the Justis Drinkard Pool, the Maljamar Pool, the Roberts Pool, the Skaggs Pool, the Teas Pool, and the Wilson Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 21: SE/4

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

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM
Section 24: SE/4

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Case No. 1768
Order No. R-1488

(c) That a new pool in Chaves County, New Mexico, classified as an oil pool for Devonian production, be and the same is hereby created and designated as the King Camp-Devonian Pool, consisting of the following described area:

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM
Section 27: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 15: SE/4

(e) That the Bishop Canyon-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 38 EAST, NMPM
Section 9: NE/4

(f) That the Four Lakes-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 12 SOUTH, RANGE 34 EAST, NMPM
Section 2: SE/4

(g) 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 25 SOUTH, RANGE 36 EAST, NMPM
Section 23: SE/4

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 12: NE/4

(h) That the Justis Drinkard 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 13: NW/4

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Case No. 1758
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(i) That the Little Lucky Lake-Devonian Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM
Section 29: SE/4

(j) 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 32 EAST, NMPM
Section 13: NE/4 & SW/4

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 16: NW/4

(k) That the Roberts 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 32 EAST, NMPM
Section 12: SE/4

(l) That the Robinson 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 31 EAST, NMPM
Section 11: NE/4 NW/4

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 20: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM
Section 23: W/2

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

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM
Section 29: NW/4

IT IS FURTHER ORDERED:

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

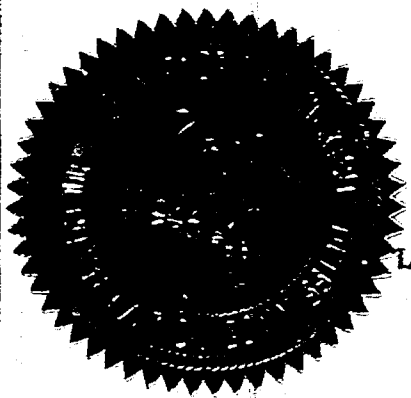
DONE at Santa Fe, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

John Burroughs
JOHN BURROUGHS, Chairman

Murray E. Morgan
MURRAY E. MORGAN, Member

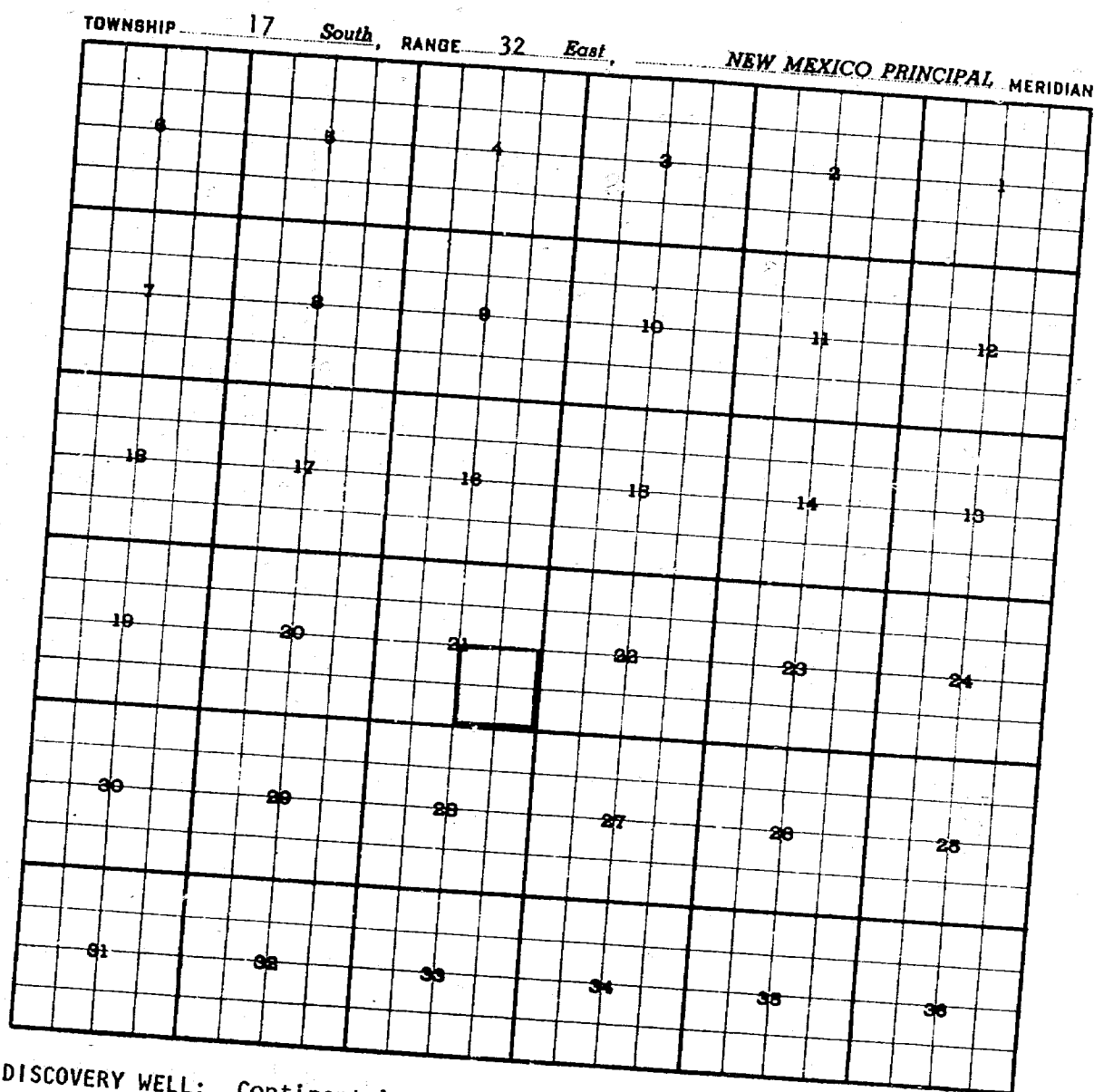
A.L. Porter, Jr.
A.L. PORTER, Jr., Member & Secretary



lcr/

CASE 1758: (a) CREATION OF AN OIL POOL.

County LEA Pool BAISH-PENNSYLVANIAN



DISCOVERY WELL: Continental Oil Company - M. E. Baish "A" No. 27 in

Unit I of Section 21, Township 17 South, Range 32 East.

Completed in Cisco (Pennsylvanian) June 15, 1959.

Top of perforations 10,726. (Has since been recompleted in Wolfcamp)

Purpose: One completed well capable of producing.

Proposed pool boundary colored in red: Section 21 SE/4

CASE 1758: (b) CREATION OF AN OIL POOL.

County EDDY Pool COTTON DRAW-BRUSHY CANYON

TOWNSHIP 24 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN

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

DISCOVERY WELL: Texaco, Inc. - Heflin Federal No. 1 in Unit 0 of
Section 24-24-31. Completed in Brushy Canyon
June 22, 1959. Top of perforations is at 7184'.

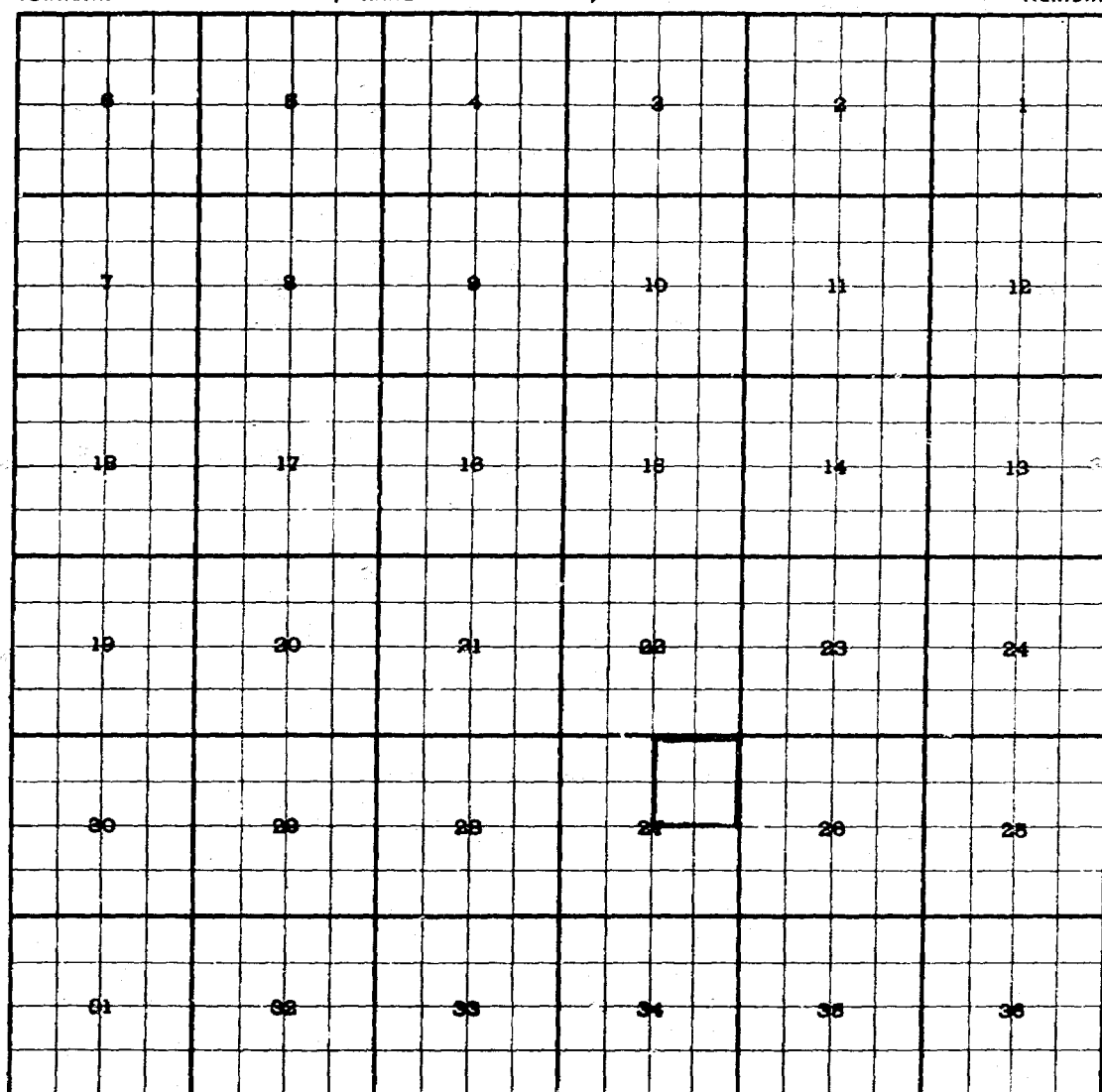
Purpose: One completed oil well capable of producing.

Proposed pool boundary colored in red: Section 24; SE/4

CASE 1758: (c) CREATION OF AN OIL POOL.

County CHAVES Pool KING CAMP-DEVONIAN

TOWNSHIP 14 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN



DISCOVERY WELL: The British American Oil Producing Company - Honolulu

Federal No. 1 in Unit B of Section 27, T14S, R29E.

Completed in Siluro-Devonian July 21, 1959. Top of perforations is at 10,222'.

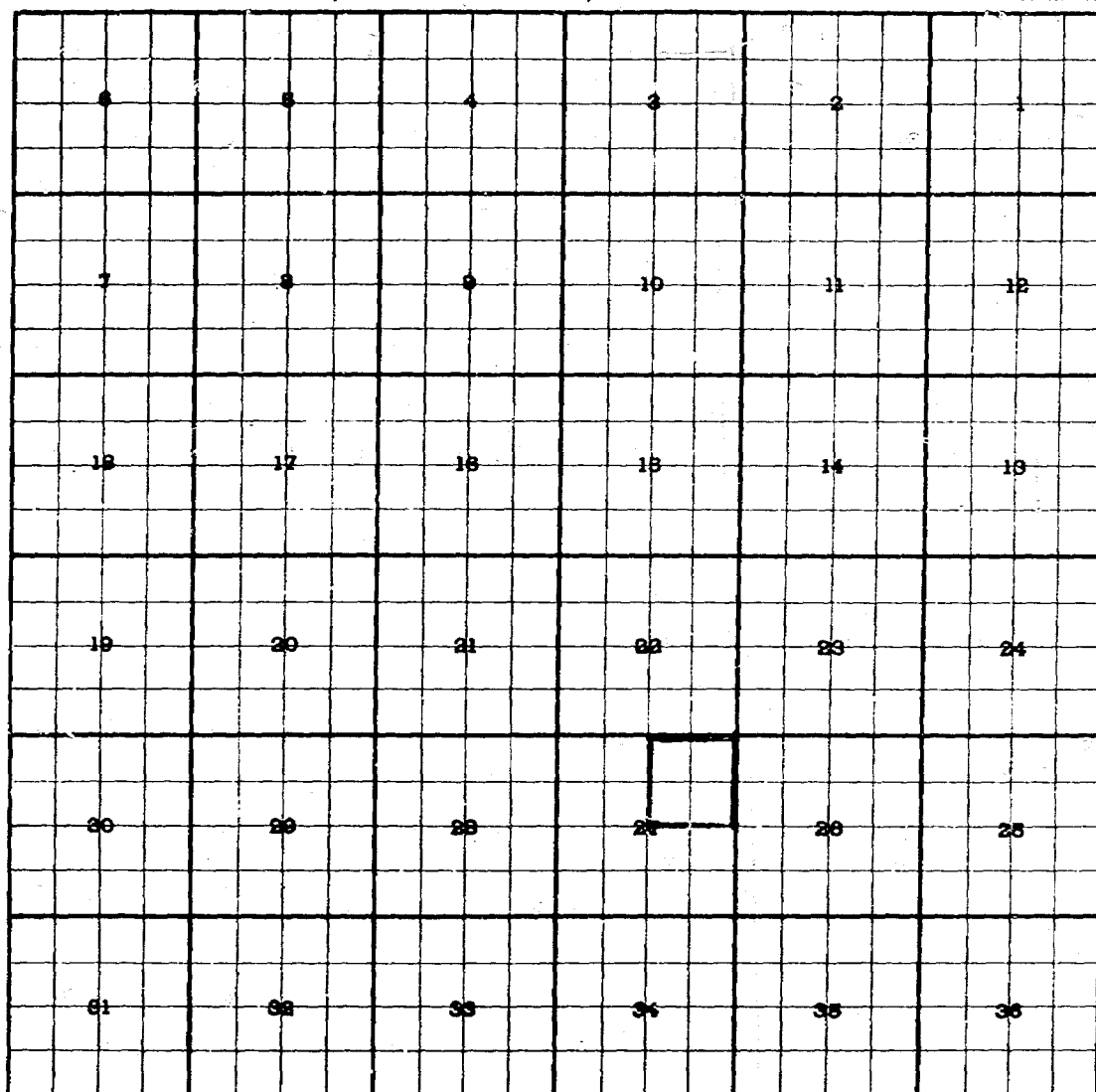
Purpose: One completed oil well capable of producing.

Proposed pool boundary colored in red. Section 27: NE/4

CASE 1758: (c) CREATION OF AN OIL POOL.

County CHAVES Pool KING CAMP-DEVONIAN

TOWNSHIP 14 *South*, RANGE 29 *East*, NEW MEXICO PRINCIPAL MERIDIAN



DISCOVERY WELL: The British American Oil Producing Company - Honolulu

Federal No. 1 in Unit B of Section 27, T14S, R29E.

Completed in Siluro-Devonian July 21, 1959. Top of perforations is at 10,222'.

Purpose: One completed oil well capable of producing.

Proposed pool boundary colored in red. Section 27: NE/4

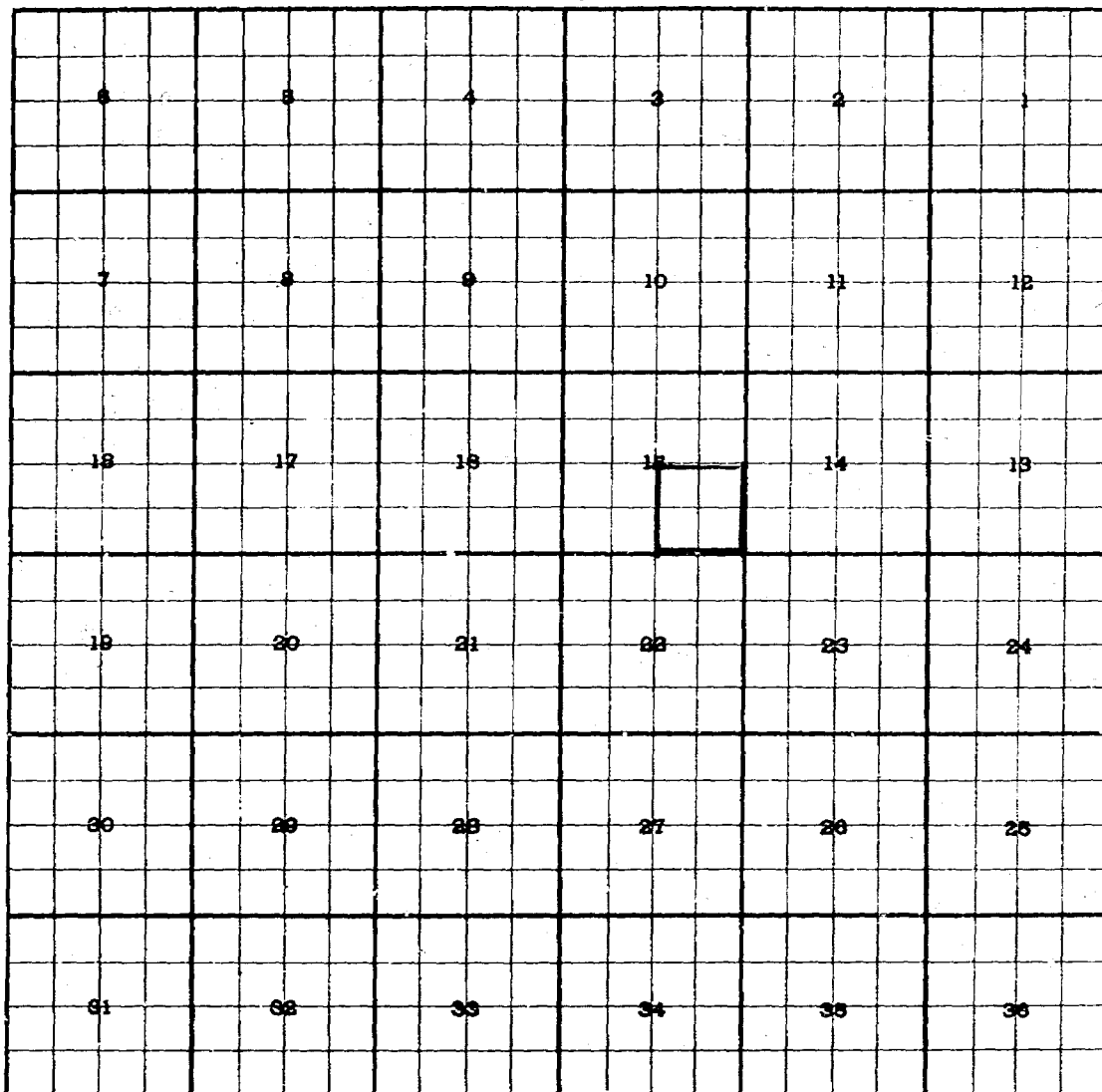
CASE 1758: (e) EXTENSION

CASE 1758: (d) CREATION OF A GAS POOL.

County LEA

Pool WEIR-TUBB GAS

TOWNSHIP 20 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



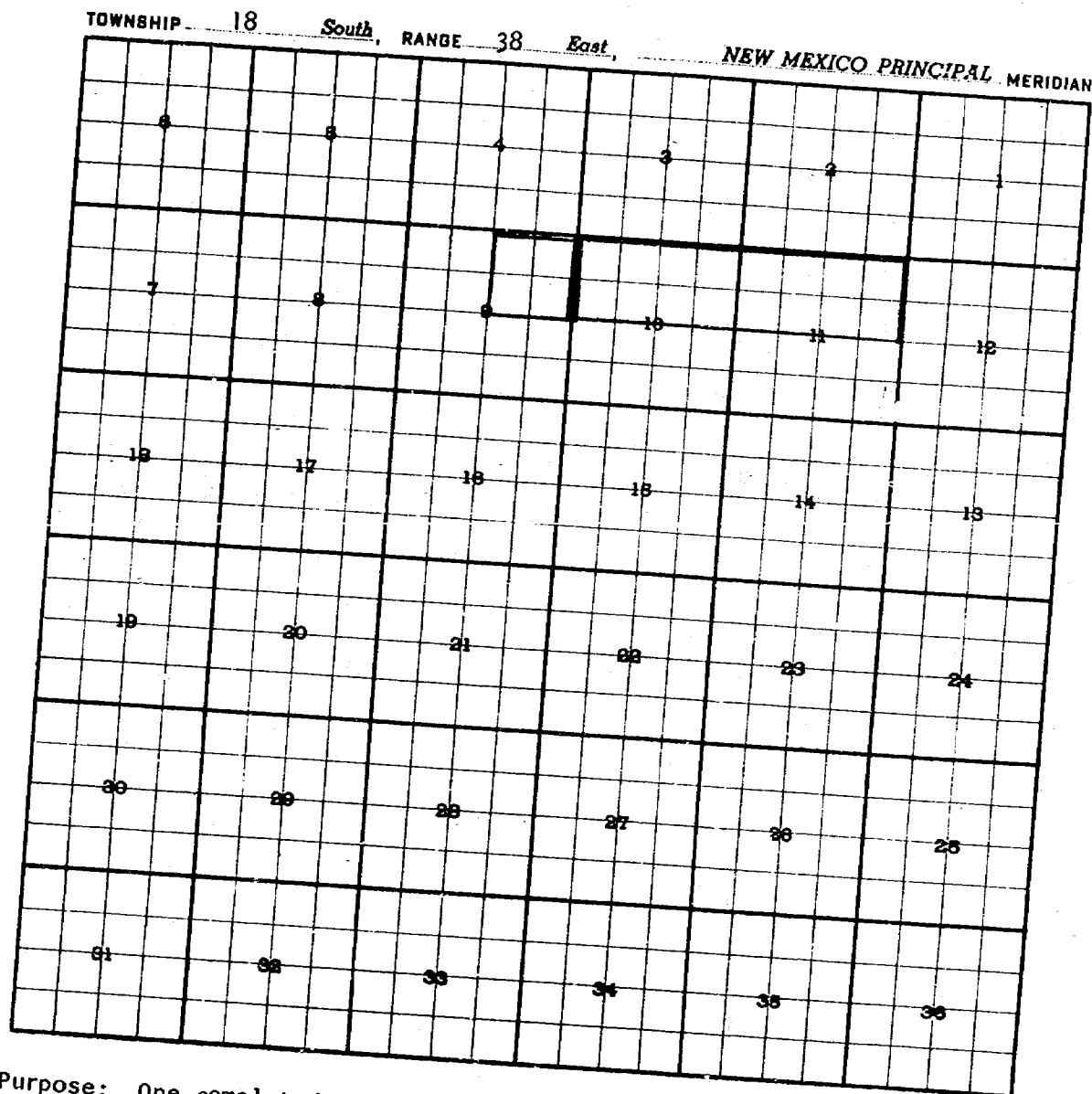
DISCOVERY WELL: Continental Oil Company - Britt B-15 No. 9 in Unit J
of Section 15-20-37. Completed in Tubb April 24, 1959.
Top of perforations is at 6474'.

Purpose: One completed gas well capable of producing.
Proposed pool boundary colored in red: Section 15: SE/4

CASE 1758: (e) EXTENSION OF AN EXISTING OIL POOL.

County LEA

Pool BISHOP CANYON-SAN ANDRES



Purpose: One completed oil well capable of producing.

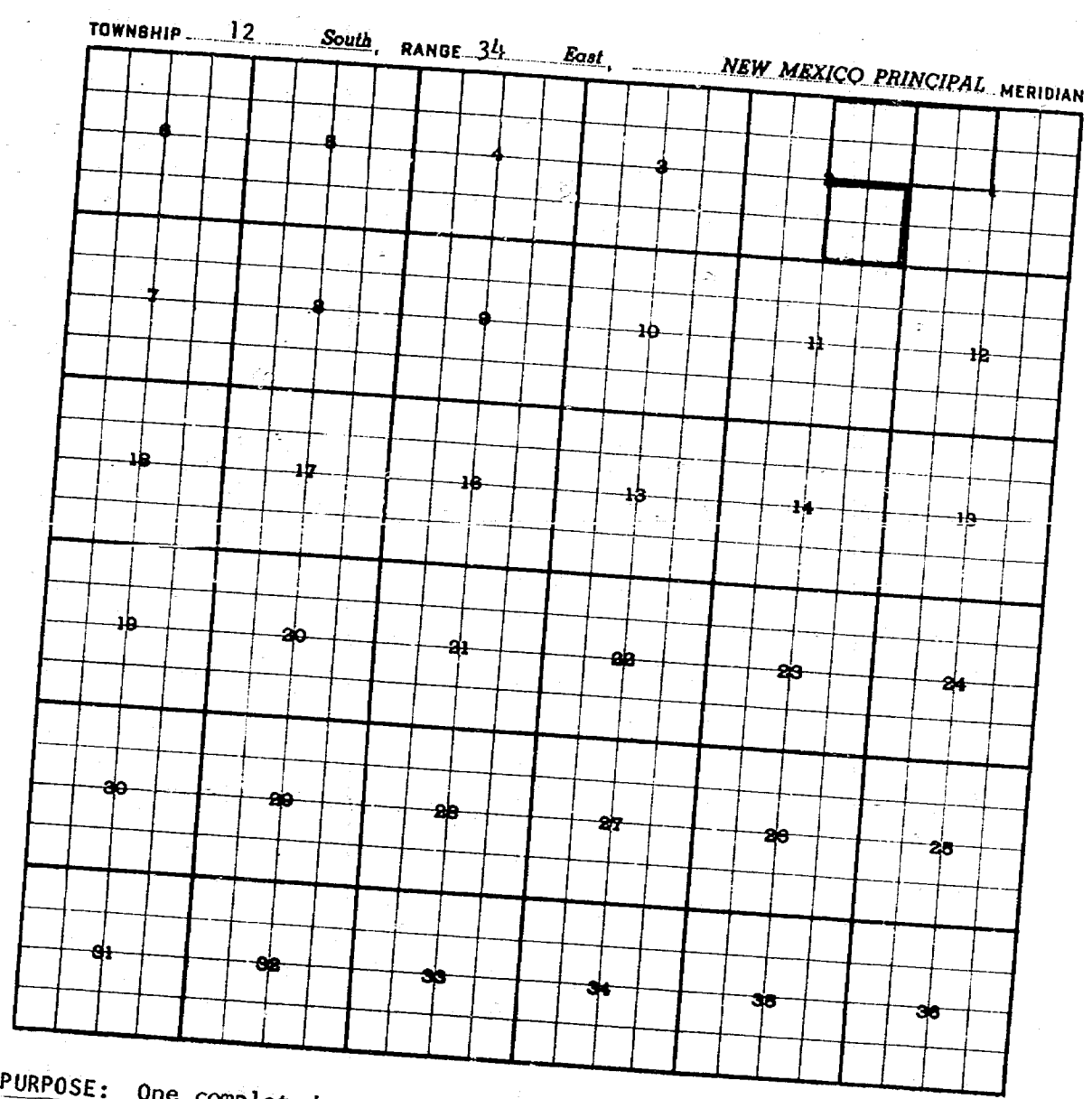
Bishop Canyon Uranium Corporation - Opal Huston No. 1 in
Unit A of Section 9, T18S, R38E. Completed in San Andres
May 1, 1959. Top of perforations is at 4790'.

Pool boundary colored in red.

Proposed extension colored in green: Section 9: NE 1/4

CASE 1758: (f) EXTENSION OF AN EXISTING GAS POOL.

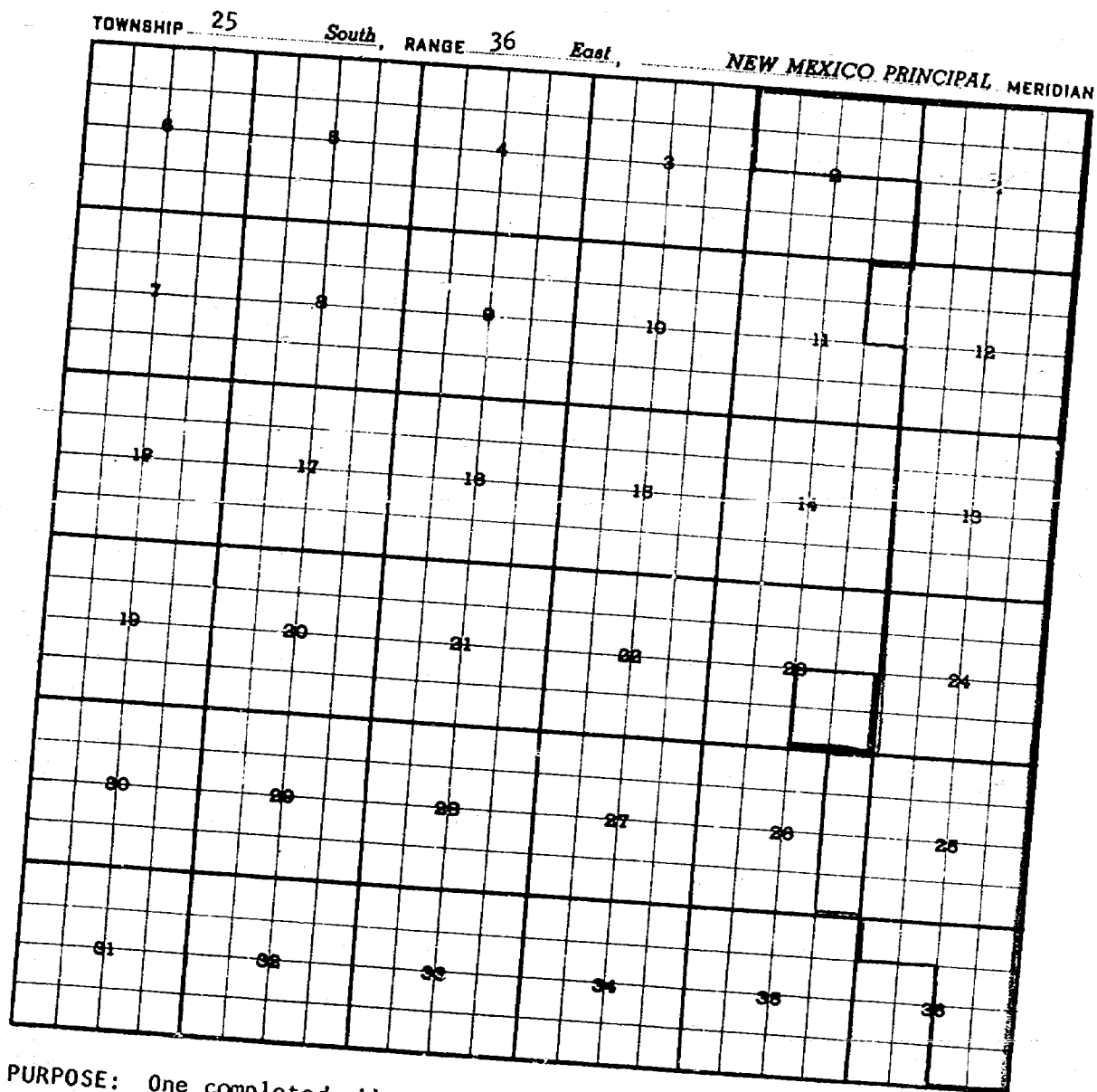
County LEA Pool FOUR LAKES-DEVONIAN GAS



PURPOSE: One completed gas well capable of producing.
Humble Oil and Refining Company - Four Lakes Unit No. 6 in
Unit 1 of Section 2-12-34. Completed in Devonian April 17, 1959.
Top of perforations is at 12,793'.
Pool boundary colored in red.
Proposed extension colored in green. Section 2: SE/4

CASE 1758: (g) EXTENSION OF AN EXISTING GAS POOL.

County LEA Pool JALMAT



PURPOSE: One completed oil well capable of producing.

J. W. Starr - Martha Forrest No. 3 in Unit I of Section 23-25-36.
Completed in Yates April 1, 1959. Top of perforations 3346'.

Pool boundary colored in red.

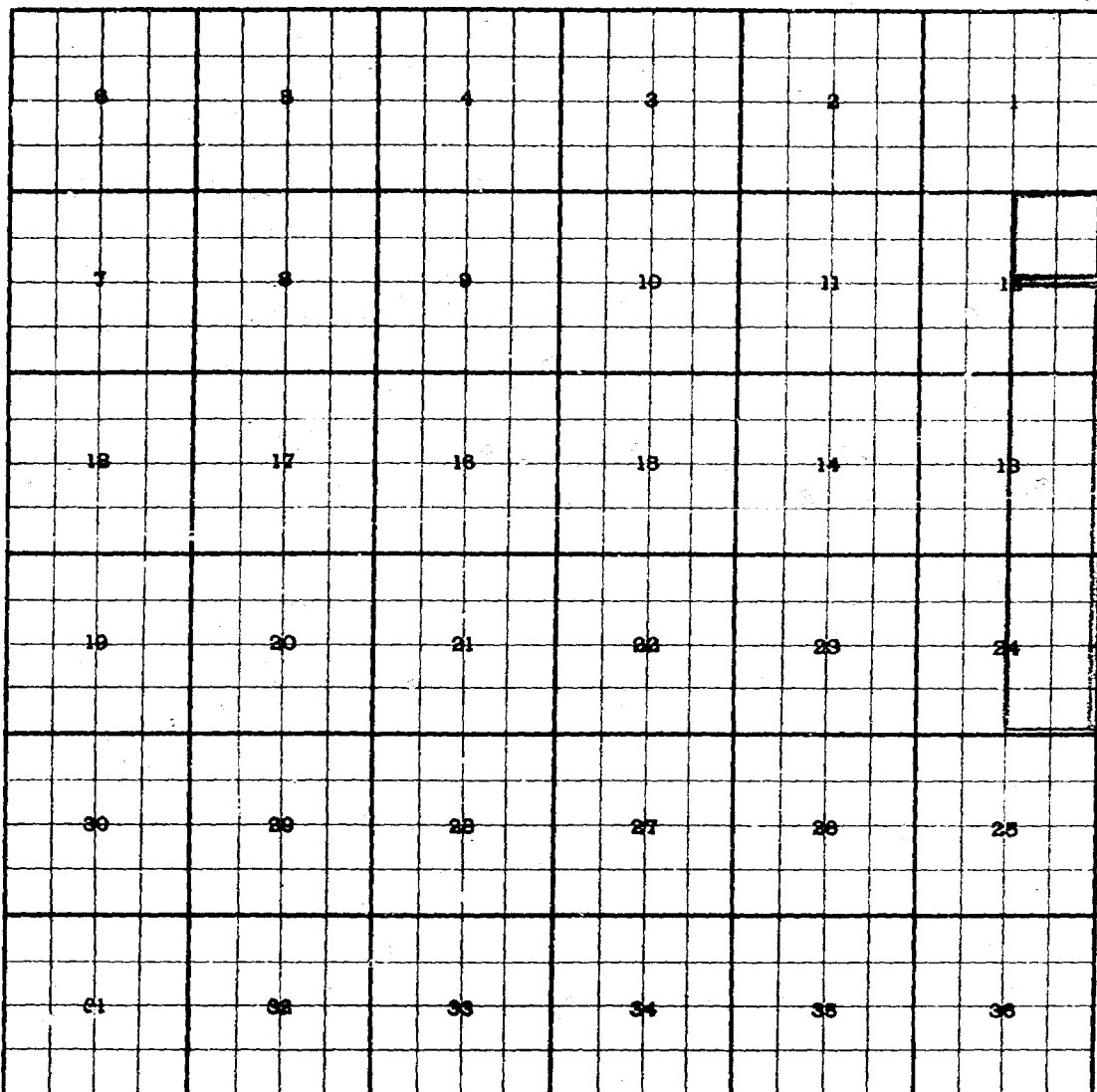
Proposed extension colored in green. Section 23: SE/4

Second extension to this pool on following page.

CASE 1758: (g) EXTENSION OF AN EXISTING GAS POOL.

County LEA Pool JALMAT

TOWNSHIP 26 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: One completed gas well capable of producing.

Gulf Oil Corporation - Vinson Ramsay "A" No. 2 in Unit H of
Section 12-26-36. Recompleted in Yates August 20, 1958.

Top of perforations is at 2772'.

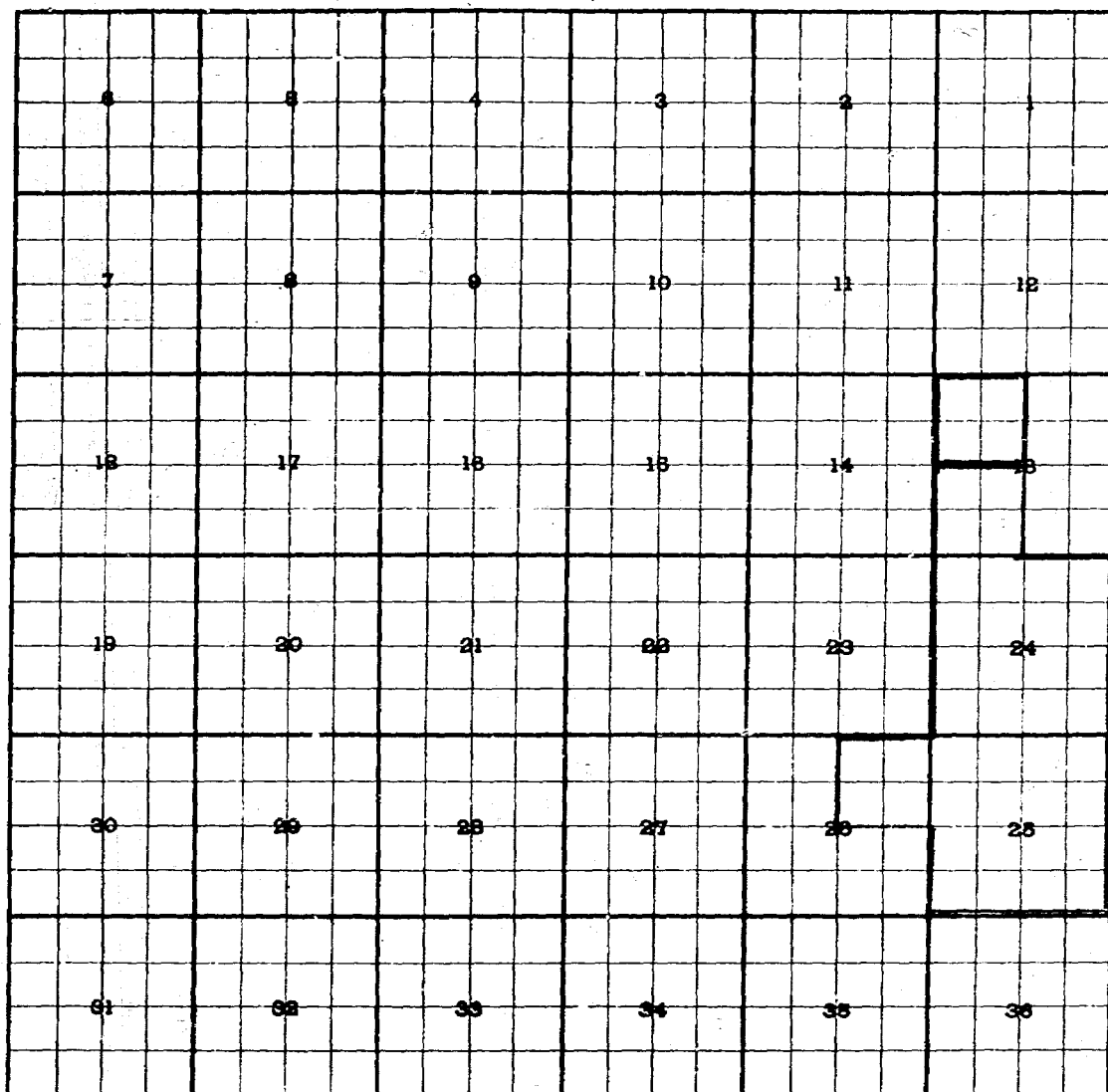
Pool boundary colored in red.

Proposed extension colored in green. Section 12: NE/4

CASE 1758: (h) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool JUSTIS-DRINKARD

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



Purpose: Two completed oil wells capable of producing.

Anderson Prichard Oil Corporation - Blocker Federal No. 4

in Unit F of Section 13-25-37. Completed in Drinkard June 23, 1959.

Top of perforations is at 5944'.

Anderson Prichard Oil Corporation - Blocker Federal No. 5

in Unit E of Section 13-25-37. Completed in Drinkard August 14, 1959.

Top of perforations is at 5950'.

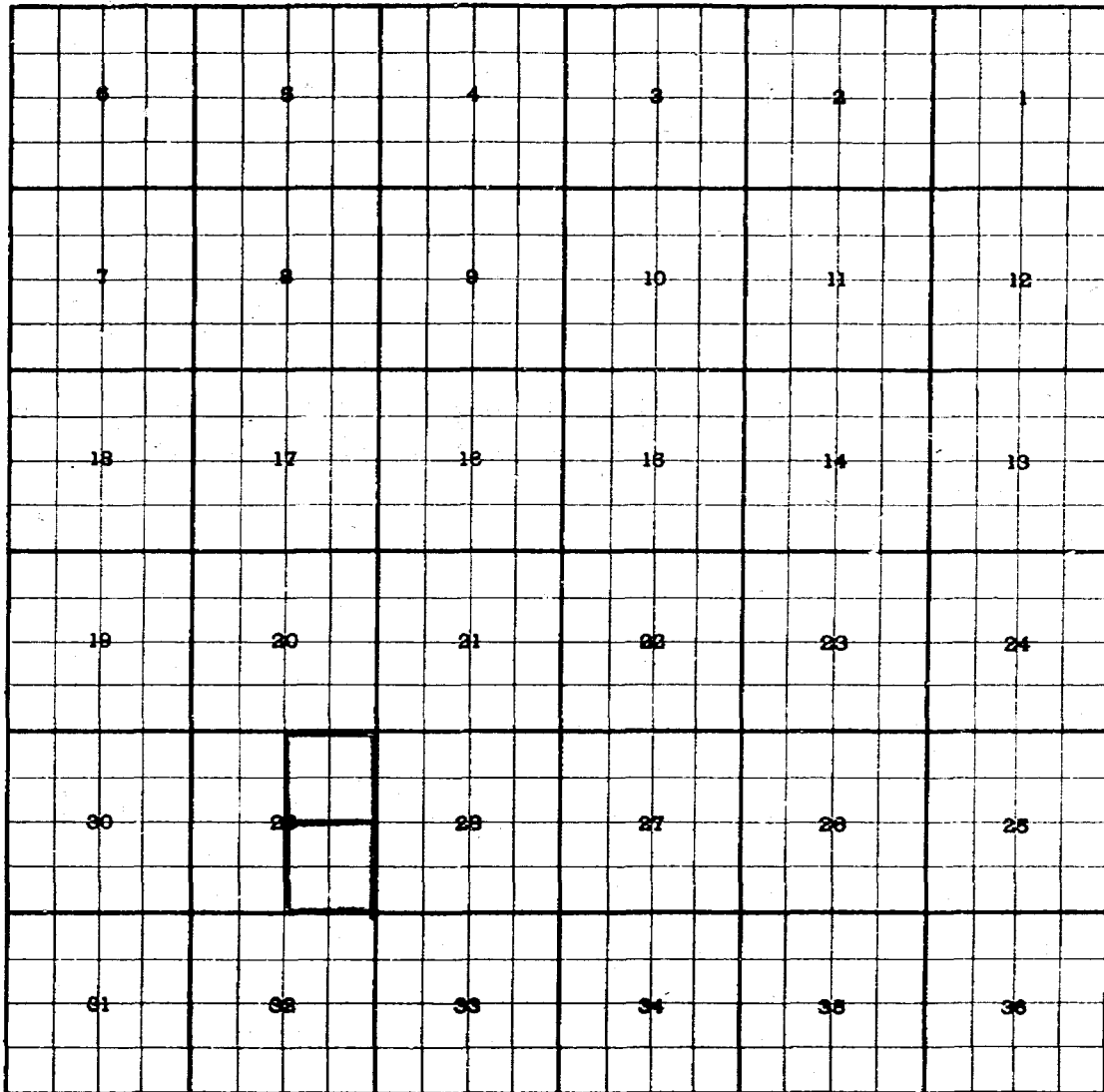
Pool boundary colored in red.

Proposed extension colored in green. Section 13: NW/4

CASE 1758: (1) EXTENSION OF AN EXISTING OIL POOL.

County CHAVES Pool LITTLE LUCKY LAKE-DEVONIAN

TOWNSHIP 15 *South*, RANGE 30 *East*, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: One completed oil well capable of producing.

Texaco, Inc. - Peery Federal No. 2 in Unit 0 of Section 29-15-30.

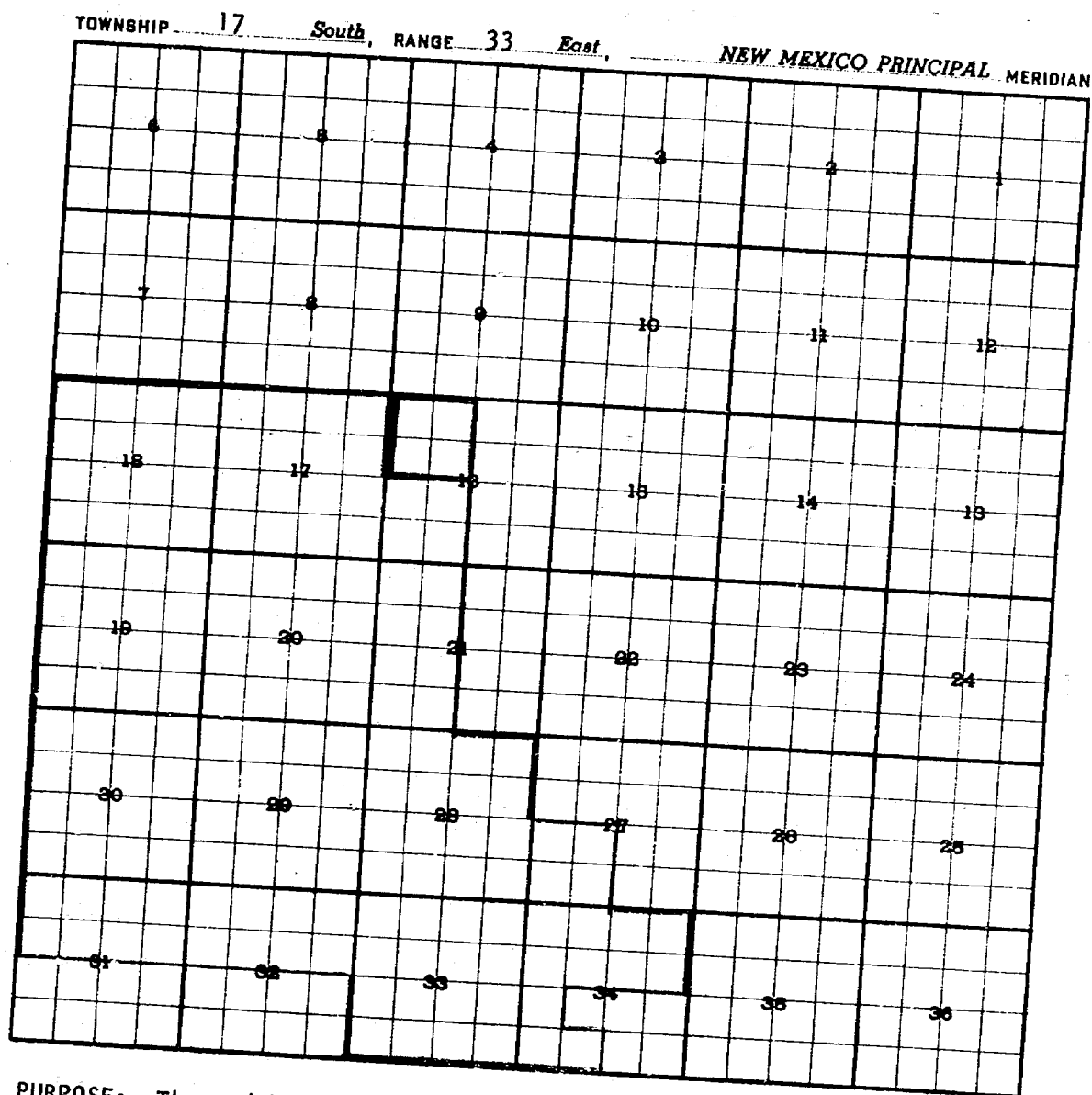
Completed in Devonian June 6, 1959. Top of perforations 11,140'.

Pool boundary colored in red.

Proposed extension colored in green. Section 29: SE/4

CASE 1758:(J) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool MALJAMAR



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

Pair Oil Company - State of New Mexico No. 1 in Unit E of Section 16-17-33.
Completed in Grayburg July 23, 1959. Top of perforations 4240'.

Pair Oil Company - State of New Mexico No. 2 in Unit D of Section 16-17-33.
Completed in Grayburg July 29, 1959. Top of perforations 4271.

Pair Oil Company - State of New Mexico No. 3 in Unit F of Section 16-17-33.
Completed in Grayburg August 31, 1959. Top of perforations 4250'.

Pool boundary colored in red.

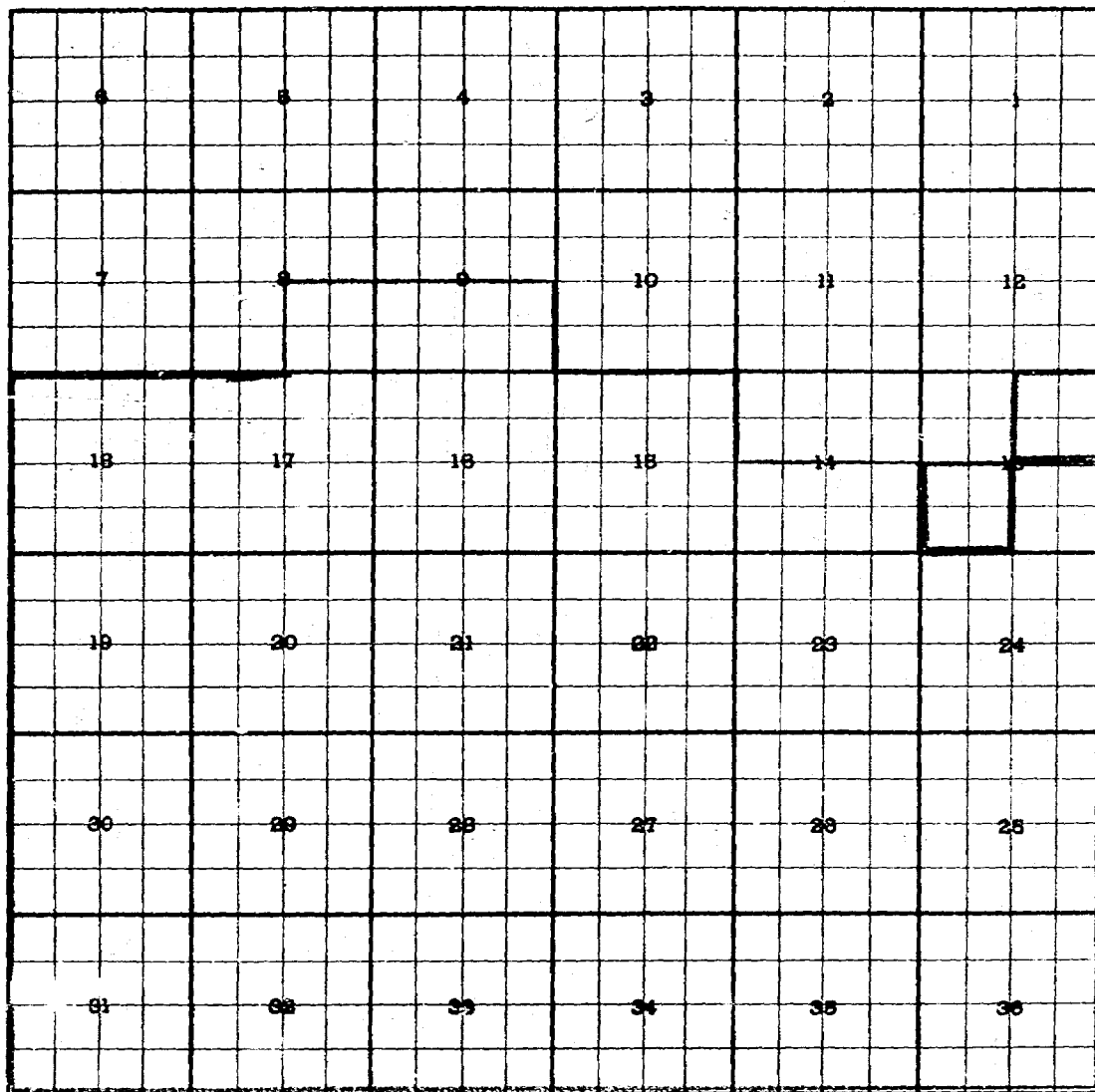
Proposed extension colored in green. Section 16: NW/4

ADDITIONAL EXTENSION TO THIS POOL ON NEXT PAGE.

CASE 1758: (J) ADDITIONAL EXTENSIONS TO AN EXISTING OIL POOL.

County LEA Pool MALJAMAR

TOWNSHIP 17 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



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

Santiago Oil & Gas Company - Fielder Trust No. 6 in Unit K of Sec.13-17-32.
Completed in Grayburg August 25, 1959. Top of perforations 4018'.

Santiago Oil & Gas Company - Fielder Trust No. 7 in Unit N of Sec.13-17-32.
Completed in Grayburg August 8, 1959. Top of perforations 3989'.

Santiago Oil & Gas Company - Fielder Trust No. 5 in Unit G of Sec.13-17-32.
Completed in Grayburg September 9, 1959. Top of perforations 4117'.

Pool boundary colored in red.

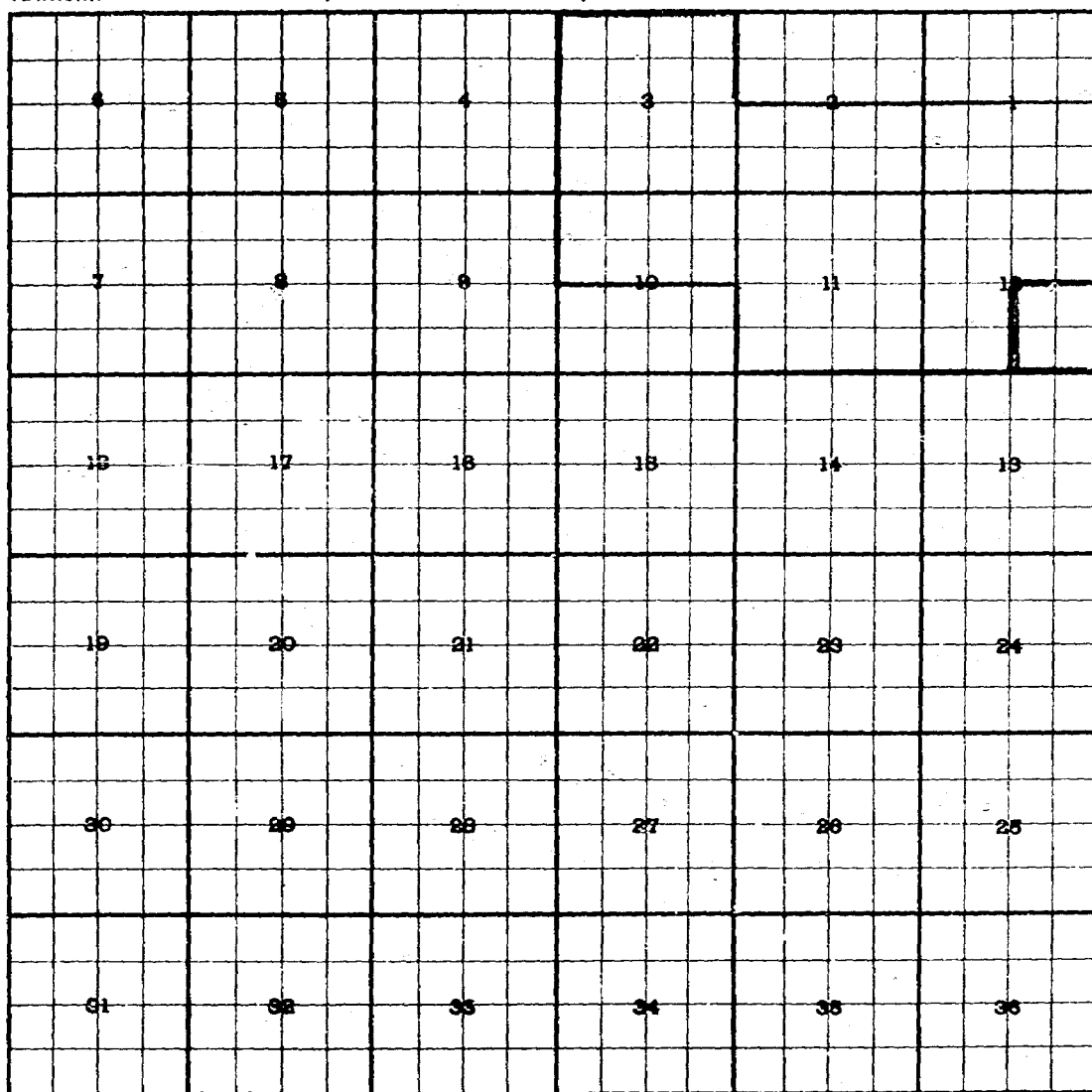
Proposed extensions colored in green. Section 13: SW/4 & NE/4

THESE ARE ADDITIONS.

CASE 1758: (k) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool ROBERTS

TOWNSHIP 17 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



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

Santiago Oil & Gas Company - Phillips Sprague No. 3 in Unit P of
Section 12-17-32. Completed in Grayburg July 11, 1959. Top of
perforations is at 4129'.

Santiago Oil & Gas Company - Phillips Sprague No. 4 in Unit Q of
Section 12-17-32. Completed in Grayburg July 22, 1959. Top of
perforations is at 4189'.

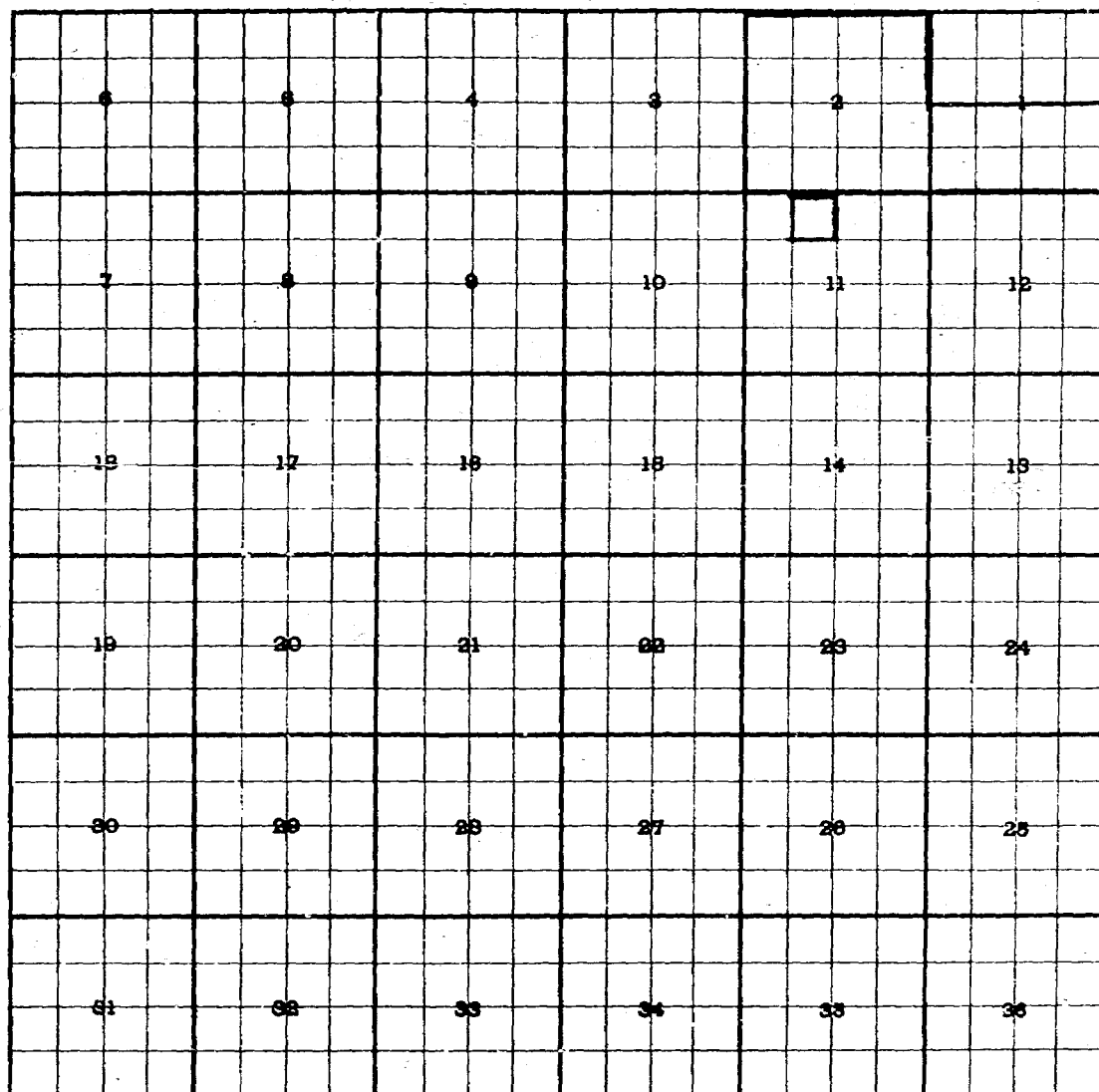
Pool boundary colored in red.

Proposed extension colored in green. Section 12: SE/4

CASE 1758: (1) EXTENSION OF AN EXISTING OIL POOL.

County EDDY Pool ROBINSON

TOWNSHIP 17 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: One completed oil well capable of producing.

Skelly Oil Company - Lea "C" No. 1 in Unit C of Section 11-17-31.

Completed in Grayburg July 23, 1959. Top of perforations 3452'.

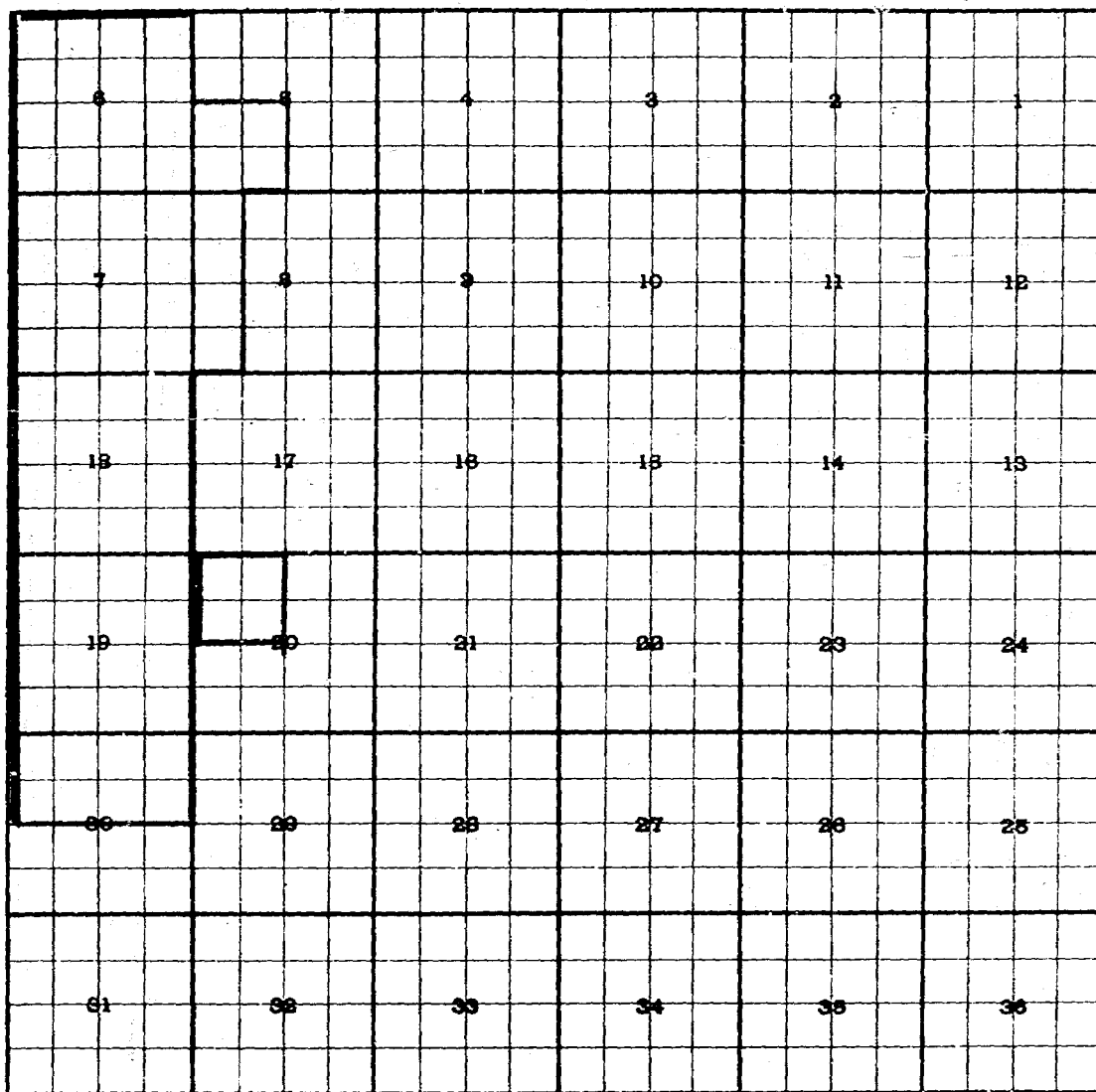
Pool boundary colored in red.

Proposed extension colored in green. Section 11: NE/4 NW/4

CASE 1758: (m) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool SKAGGS

TOWNSHIP 20 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

R. O. Silverthorne - B. M. Marcus No. 1 in Unit C of Section 20-20-38.

Completed in Grayburg July 20, 1959. Top of perforations - 3906'.

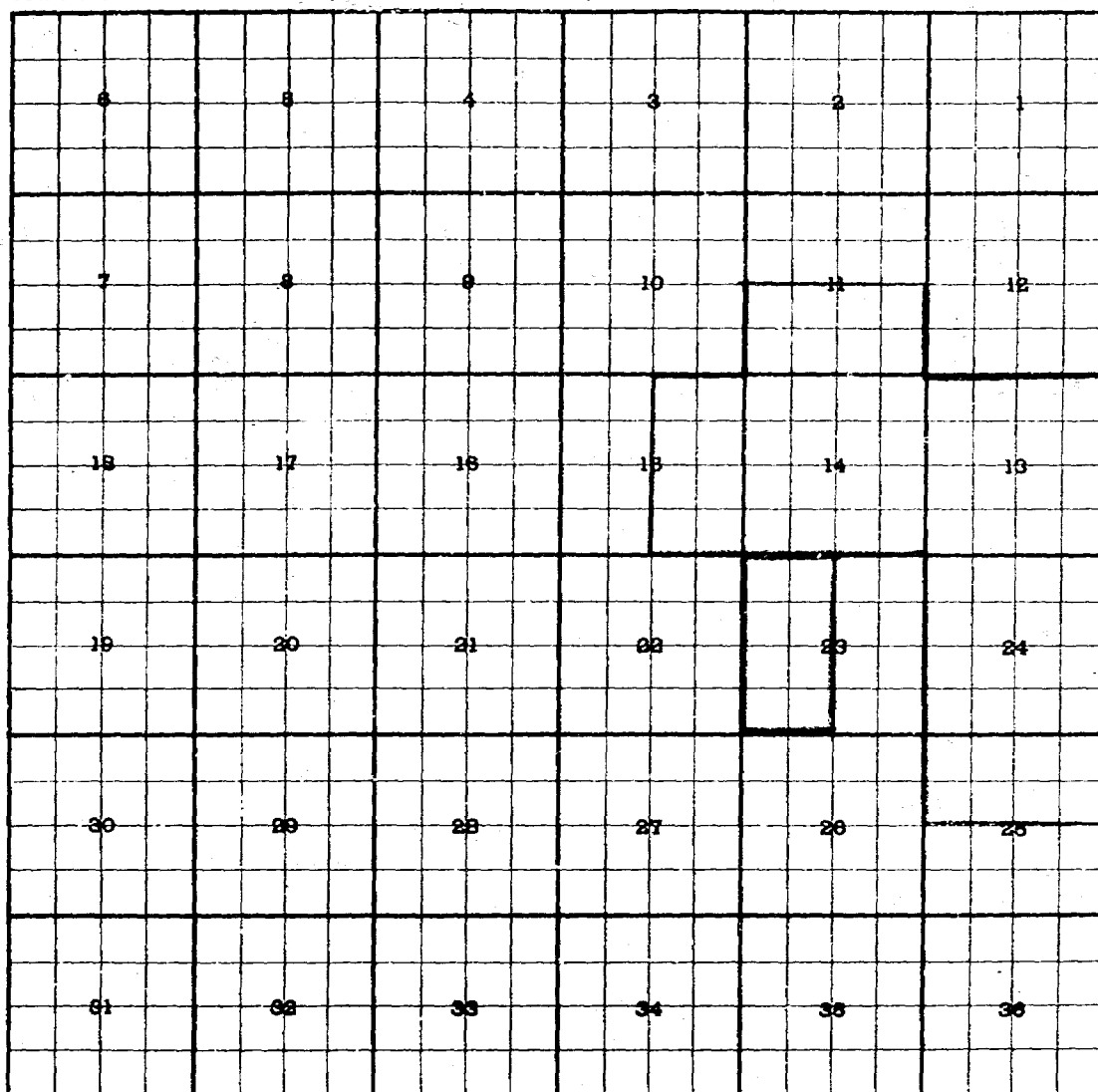
Pool boundary colored in red.

Proposed extension colored in green. Section 20: NW/4

CASE 1758: (n) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool TEAS

TOWNSHIP 20 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN



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

Tennessee Gas Transmission Company - USA Charles S. Loomis A No. 1 in
Unit F of Section 23-20-33. Completed in Yates June 21, 1959.
Depth to Casing Shoe - 3390'.

ADDITION: Tennessee Gas Transmission Company - USA Charles S. Loomis A No. 2 in
Unit K of Section 23-20-33. Completed in Yates August 24, 1959.
Depth to Casing Shoe - 3371'.

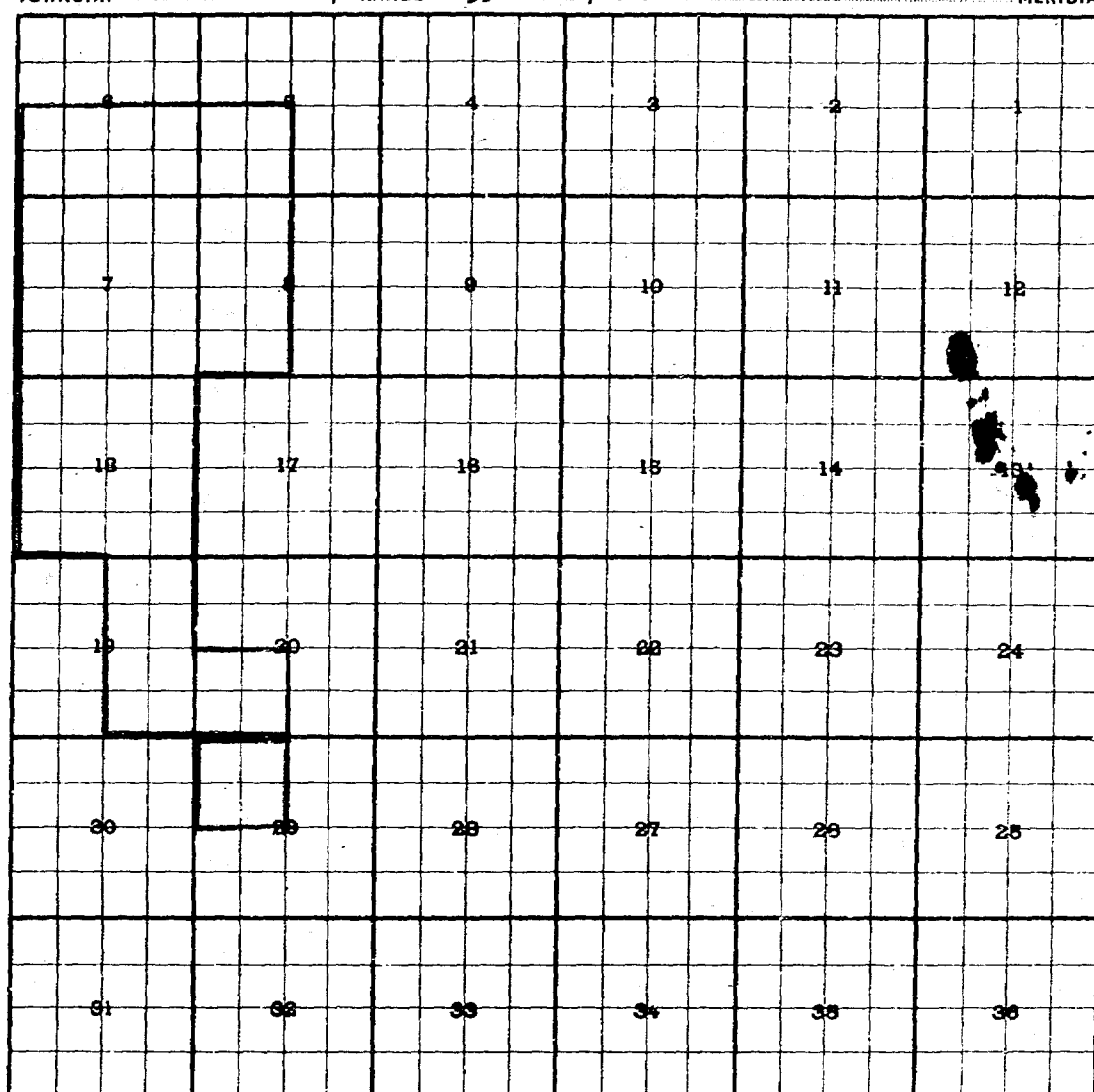
Pool boundary colored in red.

Proposed extension colored in green. Section 23: NW/4) or W/2
ADDITION: Section 23: SW/4)

CASE 1758: (o) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool WILSON

TOWNSHIP 21 South, RANGE 35 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

Texaco, Inc. - State N.M. 82 NCT-5 No. 1 in Unit D of

Section 29-21-35. Completed in Yates July 3, 1959.

Top of perforations is at 3774'.

Pool boundary colored in red.

Proposed extension colored in green. Section 29: NW/4

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

IN THE MATTER OF:

CASE 1758

TRANSCRIPT OF HEARING

SEPTEMBER 16, 1959

DEARNLEY - MEIER & ASSOCIATES
GENERAL LAW REPORTERS
ALBUQUERQUE NEW MEXICO
Phone CHapel 3-6691

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BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
SEPTEMBER 16, 1959

CASE 1758: 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 Pennsylvanian production, designated as the Baish-Pennsylvanian Pool and described as:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 21: SE/4

(b) Create a new oil pool for Brushy Canyon production, designated as the Cotton Draw-Brushy Canyon Pool and described as:

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM
Section 24: SE/4

(c) Create a new oil pool for Devonian production, designated as the King Camp-Devonian Pool and described as:

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM
Section 27: NE/4

(d) Create a new gas pool for Tubb production, designated as the Weir-Tubb Gas Pool and described as:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 15: SE/4

(e) Extend the Bishop Canyon Pool to include therein:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM
Section 9: NE/4

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

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
Section 2: SE/4

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(g) Extend the Jalmat Gas Pool to include therein:
TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 23: SE/4

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 12: NE/4
(h) Extend the Justis Drinkard Pool to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 13: NW/4
(i) Extend the Little Lucky Lake-Devonian Pool to include therein:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM
Section 29: SE/4
(j) Extend the Maljamar Pool to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 16: NW/4
(k) Extend the Roberts Pool to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 12: SE/4
(l) Extend the Robinson Pool to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
Section 11: NE/4 NW/4
(m) Extend the Skaggs Pool to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 20: NW/4
(n) Extend the Teas Pool to include therein:

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM
Section 23: NW/4
(o) Extend the Wilson Pool to include therein:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM
Section 29: NW/4

4
BEFORE:

Gov. John Burroughs
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: We will take next Case 1758.

MR. PAYNE: Case 1758. Southeastern New Mexico nomenclature case calling for an order creating and extending existing pools in Eddy and Lea Counties, New Mexico.

(Witness sworn)

R. F. MONTGOMERY,
called as a witness, having been first duly sworn, testified as follows:

DIRECT EXAMINATION

BY MR. PAYNE:

Q Will the witness please state his name and position?

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

Q Mr. Montgomery, in your official capacity with the Oil Conservation Commission, have you made a study concerning the necessity or desirability for creating and extending existing pools in Eddy and Lea Counties, New Mexico?

A I have.

Q What are your recommendations concerning creation of a new oil pool for Pennsylvanian production?

A It is my recommendation that we create the Baish-Pennsylvanian Oil Pool; horizontal limits be the SE/4 of Section 21, Township 17 South, Range 32 East. To take in the discovery well which was the Continental Oil Company - M. E. Baish "A" Well No. 27, located in Unit I of Section 21, completed in the Pennsylvanian formation on June the 15, 1959. The top of the perforations was 10,726 feet.

Q What do you recommend as the vertical limits?

A The Pennsylvanian formation.

Q What are your recommendations concerning creation of a new oil pool for Brushy Canyon?

A My recommendation, we create a new oil pool designated as the Cotton Draw-Brushy Canyon Pool. Discovery well in this pool was the Texaco, Inc. - Heflin Federal Well No. 1 located in Unit O of Section 24, Township 24 South, Range 31 East. It was completed in the Brushy Canyon formation on June the 22nd, 1959. The top of the perforations is at 7,184 feet. My recommendation is that the vertical limits be the Brushy Canyon formation.

MR. PORTER: Mr. Montgomery, is that the first completion we've had in the Brushy Canyon?

A This is the first one we've named as the Brushy Canyon. However, we have other wells that are in this general formation that don't refer to this name.

MR. PORTER: Richardson Brass Wells?

A Yes, sir.

Q What are your recommendations concerning creation of a new oil pool for Devonian production?

A It is my recommendation that we create a new oil pool for Devonian and designate it as the King Camp; horizontal limits to be the NE/4 of Section 27, Township 14 South, Range 29 East. Discovery well in this pool was The British American Oil Producing Company - Honolulu Federal No. 1, located in Unit B of Section 27. Completed in the Siluro-Devonian July 21, 1959. The top of perforations is at 10,222 feet. The vertical limits to include the Devonian formation.

Q What are your recommendations concerning creation of a new gas pool for Tubb production?

A I recommend this pool be designated as the Weir-Tubb Gas Pool. The discovery well in this pool was the Continental Oil Company - Britt B-15, Well No. 9, located in Unit J of Section 15. The horizontal limits to be the SE/4 of Section 15. This well was completed on April the 24th, 1959. The top of the perforations is at 6,474 feet.

Q What are your recommendations concerning extension of the Bishop Canyon Pool?

A It is my recommendation that we extend the Bishop Canyon San Andres Pool to include the NE/4 of Section 9, based on one well capable of producing from that pool.

Q Township 18 South, Range 38 East?

A Yes, sir.

Q What are your recommendations concerning extension of the Four Lakes-Devonian Gas Pool?

A My recommendation, we extend the Four Lakes-Devonian Gas Pool to include the SE/4 of Section 2, based on one well capable of producing, located in Township 12 South, Range 34 East.

Q What are your recommendations concerning extension of the Jalmat Gas Pool?

A It is my recommendation that the Jalmat Gas Pool be extended as indicated on Paragraph (g), based on one well capable of producing.

Q What are your recommendations concerning extension of the Justis Drinkard Pool?

A My recommendation is that the Justis Drinkard Pool be extended as indicated on Paragraph (h), based on two wells capable of producing.

Q What are your recommendations concerning extension of the Little Lucky Lake-Devonian Pool?

A This pool be extended as indicated on Paragraph (i), based on one well capable of producing.

Q What are your recommendations concerning extension of the Maljamar Pool?

A This Pool be extended as indicated on Paragraph (j) and also the SW/4 and the NE/4 of Section 13, Township 17 South, Range 32 East, based on the producing ability of three wells.

Q What are your recommendations concerning extension of

the Roberts Pool?

A It is my recommendation that the Roberts Pool be extended as indicated in Paragraph (k), based on four wells capable of producing.

Q And what are your recommendations concerning extension of the Robinson Pool?

A My recommendation, that the Robinson Pool be extended as indicated on Paragraph (l), based on one well capable of producing.

Q What are your recommendations concerning extension of the Skaggs Pool?

A The Skaggs Pool be extended as indicated on Paragraph (m) based on one well capable of producing.

Q What are your recommendations concerning extension of the Teas Pool?

A I recommend that the Teas Pool be extended as indicated on Paragraph (n), and also the SW/4 of Section 23, Township 20 South, Range 33 East, based on two wells capable of producing.

Q And what are your recommendations concerning extension of the Wilson Pool?

A That the Wilson Pool be extended on Paragraph (o), based on one well capable of producing.

Q Have you prepared Exhibits substantiating your recommendations?

A I have.

Q How are they designated?

A (a) through (0).

MR. PAYNE: I move for the introduction of Exhibits (a) through (0) in Case 1758.

MR. PORTER: Without objection, the Exhibits will be admitted into the record.

Anyone have a question of Mr. Montgomery? The witness may be excused.

(Witness excused.)

MR. PORTER: If nothing further in this case, we will take it under advisement.

Off the record.

MR. PORTER: The Commission is going to have a ten-minute recess at this time after which we will hear Case 1756. And I would like to announce at this time that Case 1600 will be heard at the conclusion of that case, but in no event will be started this afternoon.

STATE OF NEW MEXICO)
)
COUNTY OF BERNALILLO) ss

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 29th day of September, 1959, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

Joseph A. Trujillo
NOTARY PUBLIC

My Commission Expires:

October 5, 1960

DOCKET: REGULAR HEARING SEPTEMBER 16, 1959

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

- ALLOWABLE:
- (1) Consideration of the oil allowable for October, 1959.
 - (2) (Show Cause Hearing) In the matter of the hearing called by the Oil Conservation Commission to require El Paso Natural Gas Products Company to appear and present testimony as to whether it prorated oil purchases in any county in Northwest New Mexico during July, 1959, without notifying the Commission, and if so whether such prorationing was on a ratable basis.
 - (3) Consideration of the allowable production of gas for October, 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.

CONTINUED CASE

CASE 1600: In the matter of the application of M. A. Romero and Robert Critchfield concerning the operation of gas prorationing in the Blanco Mesaverde Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as well as from the Choza Mesa-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico.

NEW CASES

CASE 1755: Application of El Paso Natural Gas Company for an amendment of Rule 112-A of the Commission Rules and Regulations. Applicant, in the above-styled cause, seeks an amendment of Rule 112-A of the Commission Rules and Regulations to provide for administrative approval of dual completions utilizing retrievable-type packers.

CASE 1756: Application of Union Oil Company of California for an order promulgating special rules and regulations for the Tatum-Wolfcamp Pool in Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating special rules and regulations for the Tatum-Wolfcamp Pool in Lea County, New Mexico, to provide for 80-acre proration units.

CASE 1757: Application of J. C. Williamson for an order establishing 80-acre proration units in an undesignated Devonian pool in Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order establishing 80-acre proration units in an undesignated Devonian pool in Chaves County, New Mexico. The discovery well is located 660 feet from the North and East lines of Section 1, Township 12 South, Range 28 East.

CASE 1758: 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 Pennsylvanian production, designated as the Baish-Pennsylvanian Pool and described as:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 21: SE/4

(b) Create a new oil pool for Brushy Canyon production, designated as the Cotton Draw-Brushy Canyon Pool and described as:
TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM
Section 24: SE/4

(c) Create a new oil pool for Devonian production, designated as the King Camp-Devonian Pool and described as:
TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM
Section 27: NE/4

(d) Create a new gas pool for Tubb production, designated as the Weir-Tubb Gas Pool and described as:
TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 15: SE/4

(e) Extend the Bishop Canyon Pool to include therein:
TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM
Section 9: NE/4

(f) Extend the Four Lakes-Devonian Gas Pool to include therein:
TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
Section 2: SE/4

(g) Extend the Jalmat Gas Pool to include therein:
TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 23: SE/4

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 12: NE/4

(h) Extend the Justis Drinkard Pool to include therein:
TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 13: NW/4

(i) Extend the Little Lucky Lake-Devonian Pool to include therein:
TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM
Section 29: SE/4

(j) Extend the Maljamar Pool to include therein:
TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 16: NW/4

(k) Extend the Roberts Pool to include therein:
TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 12: SE/4

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

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 19: NE/4

Section 20: N/2 & SE/4

- (f) Extend the Blanco-Mesaverde Pool to include therein:

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM

Section 33: All

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

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM,

Section 28: S/2 NW/4

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

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM,

Section 6: SE/4 NE/4

Section 8: NE/4 NE/4

Section 9: NW/4 NW/4

Section 13: S/2 SW/4

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM,

Section 27: SW/4 SW/4

TOWNSHIP 31 NORTH, RANGE 17 WEST, NMPM,

Section 3: SW/4 SW/4

Section 4: All

Section 5: NE/4, E/2 SE/4, & NW/4 SE/4

Section 9: NE/4, N/2 NW/4, SE/4 NW/4, & N/2 SE/4

Section 10: W/2, SE/4, & S/2 NE/4

Section 11: SW/4

Section 13: SE/4 SW/4

Section 14: N/2 & SE/4

Section 23: E/2 NE/4

Section 25: SE/4 SE/4

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM,

Section 33: SW/4 SW/4

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

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM,

Section 5: SW/4

Section 8: NW/4 NW/4

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

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM,

Section 21: SW/4 & SW/4 SE/4

- (k) Extend the Angels Peak-Dakota Pool to include therein:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM

Section 31: All

(1) Extend the Robinson Pool to include therein:
TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
Section 11: NE/4 NW/4

(m) Extend the Skaggs Pool to include therein:
TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 20: NW/4

(n) Extend the Teas Pool to include therein:
TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM
Section 23: NW/4

(o) Extend the Wilson Pool to include therein:
TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM
Section 29: NW/4

CASE 1759:

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

(a) Abolish the Chimney Rock-Gallup Oil Pool for the purpose of joining two pools producing from a common source of supply, to be known as the Horseshoe-Gallup Oil Pool.

(b) Extend the Blanco-Pictured Cliffs Pool to include therein:
TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM,
Section 16: S/2

(c) Extend the South Blanco-Pictured Cliffs Pool to include therein:
TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM,
Section 22: E/2
Section 26: N/2

(d) Extend the Tapacito-Pictured Cliffs Pool to include therein:
TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM,
Section 19: NW/4

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM,
Section 14: E/2

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM,
Section 25: E/2

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM,
Section 15: W/2
Section 16: All
Section 17: E/2
Section 20: E/2
Section 21: All
Section 22: All
Section 23: All
Section 26: NW/4

Docket No. 32-59

-5-

- (1) Extend the West Kutz-Dakota Pool to include therein:

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMFM,
Section 18: N/2

NOMENCLATURE ADVERTISEMENT FOR SEPTEMBER 1959

Case No. 1758

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 Chaves, 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 Lea County, New Mexico, classified as an oil pool for Pennsylvania production, designated as the Baish-Pennsylvanian Pool and described as:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 21: SE/4

and such other, et cetera.

- (b) Create a new ^{oil} pool in Eddy County, New Mexico, classified as an oil pool for Brushy Canyon production, designated as the Cotton Draw-Brushy Canyon Pool, and described as:

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM
Section 24: SE/4

and such other, et cetera.

- (c) Create a new pool in Chaves County, New Mexico, classified as an oil pool for Devonian production, designated as the King Camp-Devonian Pool and described as:

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM
Section 27: NE/4

and such other, et cetera.

- (d) Create a new pool in Lea County, New Mexico, classified as a gas pool for Tubb production, designated as the Weir-Tubb Gas Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 15: SE/4

and such other, et cetera.

- (e) Extend the Bishop Canyon Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM
Section 9: NE/4

and such other, et cetera.

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

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
Section 2: SE/4

and such other, et cetera.

- (g) Extend the Jalmat Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 23: SE/4

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 12: NE/4

and such other, et cetera.

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 13: NW/4

and such other, et cetera.

- (i) Extend the Little Lucky Lake-Devonian Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM
Section 29: SE/4

and such other, et cetera.

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 16: NW/4

and such other, et cetera.

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 12: SE/4

and such other, et cetera.

- (l) Extend the Robinson Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
Section 11: NE/4 NW/4

and such other, et cetera.

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPH
Section 20: NW/4

and such other, et cetera.

- (n) Extend the Teas Pool in Lea County, New Mexico, to include therein: ✓

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPH
Section 23: NW/4

and such other, et cetera.

- (o) Extend the Wilson Pool in Lea County, New Mexico, to include
therein: ✓

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPH
Section 29: NW/4

and such other, et cetera.

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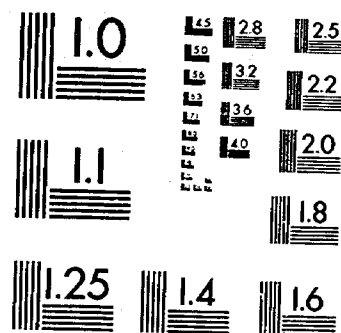
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R. David Ortiz
SUPERVISOR

STATE OF NEW MEXICO)
) SS.
COUNTY OF VALENCIA)

Sworn and Subscribed to me, A Notary Public,

This 1st day of December, 19 93

Agustin Aragon
NOTARY PUBLIC

MY COMMISSION EXPIRES: 10-2-86

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R. David Ortiz
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This 1st day of December, 19 83

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