

Case No.

2585

Application, Transcript,
and 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. 2585
Order No. R-2266

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING, ABOLISHING AND
EXTENDING CERTAIN POOLS IN
ROOSEVELT 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 June 14, 1962, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 15th day of June, 1962, 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 Roosevelt County, New Mexico, for the production of oil from the Pennsylvanian (Bough "C") formation, said pool to bear the designation West Allison-Pennsylvanian Pool. Said West Allison-Pennsylvanian Pool was discovered by Olen F. Featherstone, Stone Federal No. 1, located in the NW/4, Unit C, of Section 31, Township 8 South, Range 36 East, NMPM. It was completed January 9, 1962. The top of perforations is 9793 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 Drinkard formation, said pool to bear the designation Goodwin-Drinkard Pool. Said Goodwin-Drinkard Pool was discovered by Continental Oil Company, Goodwin 30 No. 1, located in the NW/4, Unit E of Section 30, Township 18 South, Range 37 East, NMPM. It was completed February 25, 1962. The top of perforations is 7347 feet.

-2-

CASE No. 2585
Order No. R-2266

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation Monument Draw-Devonian Pool. Said Monument Draw-Devonian Pool was discovered by Williamson Petroleum Company, Wahlemaier Federal No. 1, located in the SE/4, Unit P of Section 17, Township 23 South, Range 38 East, NMPM. It was completed February 19, 1962. The top of perforations is 8226 feet.

(5) That there is need for the abolishment of the East Prairie-Pennsylvanian Pool because it is contiguous with, and produces from the same reservoir as the South Prairie-Pennsylvanian Pool. Acreage to be made a part of the South Prairie-Pennsylvanian Pool.

(6) That there is need for certain extensions to the Allison-Pennsylvanian Pool, and the South Prairie-Pennsylvanian Pool in Roosevelt County, and the North Anderson Ranch-Wolfcamp Pool, the North Justis-Devonian Pool, the North Justis-Fusselman Pool, the North Justis Tubb-Drinkard Pool, the Pearl-Queen Pool, the Triste Draw-Delaware Pool, and the Vacuum-Abo Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Roosevelt County, New Mexico, classified as an oil pool for Bough "C" production, is hereby created and designated as the West Allison-Pennsylvanian Pool, consisting of the following-described area:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
Section 31: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 37 EAST, NMPM
Section 30: NW/4

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

TOWNSHIP 23 SOUTH, RANGE 38 EAST, NMPM
Section 17: SE/4

-3-

CASE No. 2585
Order No. R-2266

(d) That the East Prairie-Pennsylvanian Pool in Roosevelt County, New Mexico, consisting of the following-described area:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
Section 23: SW/4

is hereby abolished.

(e) That the North Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 28: N/2 SW/4

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 1: Lots 4 and 5

(f) That the Allison-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
Section 36: E/2 NW/4

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
Section 32: S/2
Section 33: W/2 SE/4
Section 34: NW/4

(g) That the North Justis-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
Section 35: SW/4

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 1: SW/4
Section 2: SE/4

(h) That the North Justis-Fusselman Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
Section 35: SE/4

(i) That the North Justis-Tubb-Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
Section 35: SW/4

-4-

CASE No. 2585
Order No. R-2266

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

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 23: E/2 NE/4
Section 24: NW/4

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM
Section 4: W/2 NE/4

(k) That the South Prairie-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
Section 22: N/2
Section 23: W/2

(l) That the Triste Draw-Delaware Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM
Section 26: SE/4

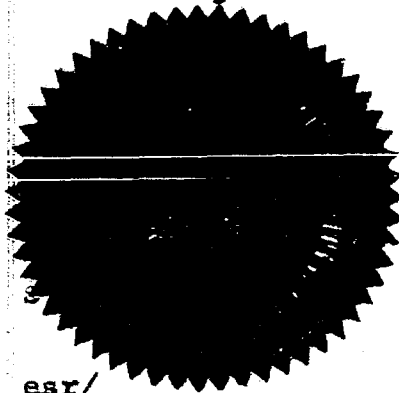
(m) That the Vacuum-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 2: NE/4
Section 8: NE/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, abolishments, and extensions included herein shall be July 1, 1962.

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



esr/

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

E. L. Mechem
EDWIN L. MECHEM, Chairman

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

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

NOMENCLATURE ADVERTISEMENT FOR JUNE 1962

CASE 2585

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of new pools, abolishment and extension of certain existing pools, in Lea and Roosevelt 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, abolishments and extensions should not be made.

a) CREATE a new pool in Roosevelt County, New Mexico, classified as as oil pool for Pennsylvanian production, designated as the West Allison-Pennsylvanian Pool, and described as:

✓ TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
SECTION 31: NW/4

b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Drinkard production, designated as the Goodwin-Drinkard Pool, and described as:

✓ TOWNSHIP 18 SOUTH, RANGE 37 EAST, NMPM
SECTION 30: NW/4

~~c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the South Lane-Pennsylvanian Pool, and described as:~~

~~TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM
SECTION 26: SW/4~~

c) ~~*)~~ CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production, designated as the Monument Draw-Devonian Pool, and described as:

✓ TOWNSHIP 23 SOUTH, RANGE 38 EAST, NMPM
SECTION 17: SE/4

~~d) *)~~ ABOLISH the East Prairie-Pennsylvanian Pool in Roosevelt County, New Mexico, described as:

✓ TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
SECTION 23: SW/4

~~e) *)~~ EXTEND the North Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
SECTION 28: N/2 SW/4

✓ TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
SECTION 1: Lots 4 & 5

-2- June 1962, Nomenclature

f ~~h)~~ EXTEND the Allison-Pennsylvanian Pool in Roosevelt County, New Mexico, to include therein:

✓ TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
SECTION 36: E/2 NW/4

✓ TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
SECTION 32: S/2
SECTION 34: NW/4

~~h)~~ EXTEND the Justis-Blinbry Pool in Lea County, New Mexico, to include therein:

~~TOWNSHIP 26 SOUTH, RANGE 38 EAST, NMPM~~
~~SECTION 6: NW/4~~

Extended by R-2241

g ~~h)~~ EXTEND the North Justis-Devonian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
SECTION 1: SW/4
SECTION 2: SE/4

h ~~h)~~ EXTEND the North Justis-Fusselman Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
SECTION 35: SE/4

i ~~h)~~ EXTEND the North Justis Tubb-Drinkard Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
SECTION 35: SW/4

j ~~h)~~ EXTEND the Pearl-Queen Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
SECTION 23: ~~SW/4~~ E/2 NW/4
SECTION 24: NW/4

✓ TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM
SECTION 4: W/2 NE/4

k ~~h)~~ EXTEND the South Prairie-Pennsylvanian Pool in Roosevelt County, New Mexico, to include therein:

✓ TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
SECTION 22: N/2
SECTION 23: W/2

l ~~h)~~ EXTEND the Triste Draw-Delaware Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM
SECTION 26: SE/4

-3- June 1962, Nomenclature

MA EXTEND the Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
SECTION 2: NE/4

NEW POOLS

- a) It is recommended that a new oil pool be created and designated as the ¹³
WEST ALLISON-PENNSYLVANIAN Pool.

Vertical limits to be the Bough "C" formation and the horizontal
limits ~~should be as follows:~~ shown in paragraph (a) Exhibit 1

Discovery well was Olen F. Featherstone-Stone Federal No. 1
located in Unit C Section 31 Township 8 Range 36 and was completed on
January 9, 1962. ~~with an initial potential of~~ Top of
perforations is at 9793 feet.

- b) It is recommended that a new oil pool be created and designated as the
WE GOODWIN-DRINKARD Pool.

Vertical limits to be the Drinkard formation and the horizontal
limits ~~should be as follows:~~ as shown in paragraph (b) Exhibit 1

Discovery well was CONTINENTAL OIL COMPANY-Goodwin 30 No. 1
located in Unit E Section 30 Township 18 Range 37 and was completed on
February 25, 1962. ~~with an initial potential of~~ Top of
perforations is at 7347 feet.

- c) It is recommended that a new oil pool be created and designated as the
MONUMENT DRAW-DEVONIAN Pool.

Vertical limits to be the Devonian formation and the horizontal
limits ~~should be as follows:~~ shown in paragraph (c) Exhibit 1

Discovery well was Williamson Petroleum Co.-Wahlenmaier Federal No. 1
located in Unit P Section 17 Township 23 Range 38 and was completed on
February 19, 1962. ~~with an initial potential of~~ Top of
perforations is at 8226 feet.

CASE 2585: (a) CREATION OF AN OIL POOL

County ROOSEVELT Pool WEST ALLISON-PENNSYLVANIAN

TOWNSHIP 8 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN

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

Discovery well: OLEN F. FEATHERSTONE-Stone Federal No. 1 in Unit C of
Section 31-8-36. Completed in Bough "C" January 9, 1962. Top of perforations 9793'

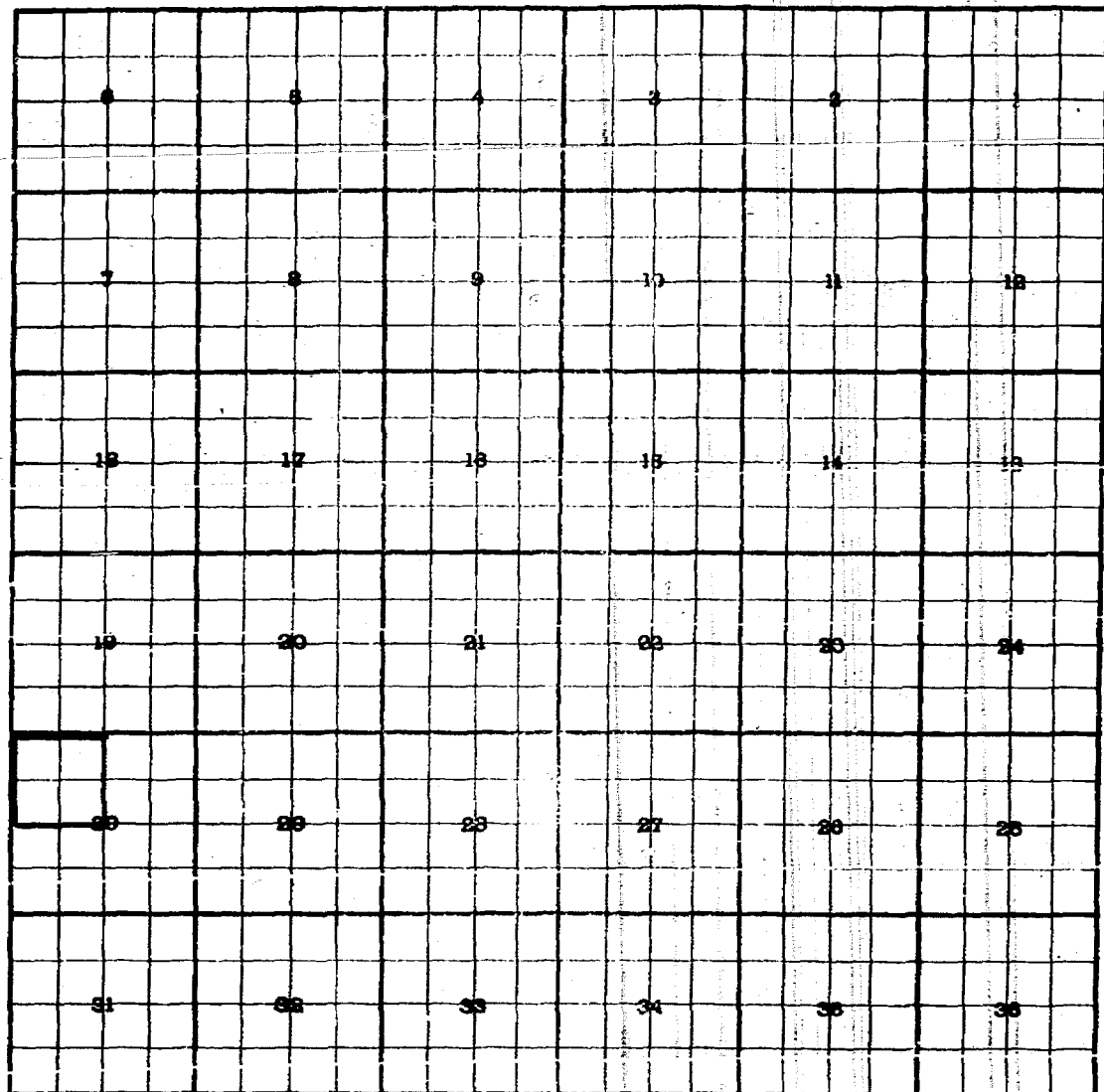
Proposed pool boundary colored in green: SECTION 31: NW/4

CASE 2585: (b) CREATION OF AN OIL POOL

County LEA

Pool GOODWIN-DRINKARD

TOWNSHIP 18 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



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

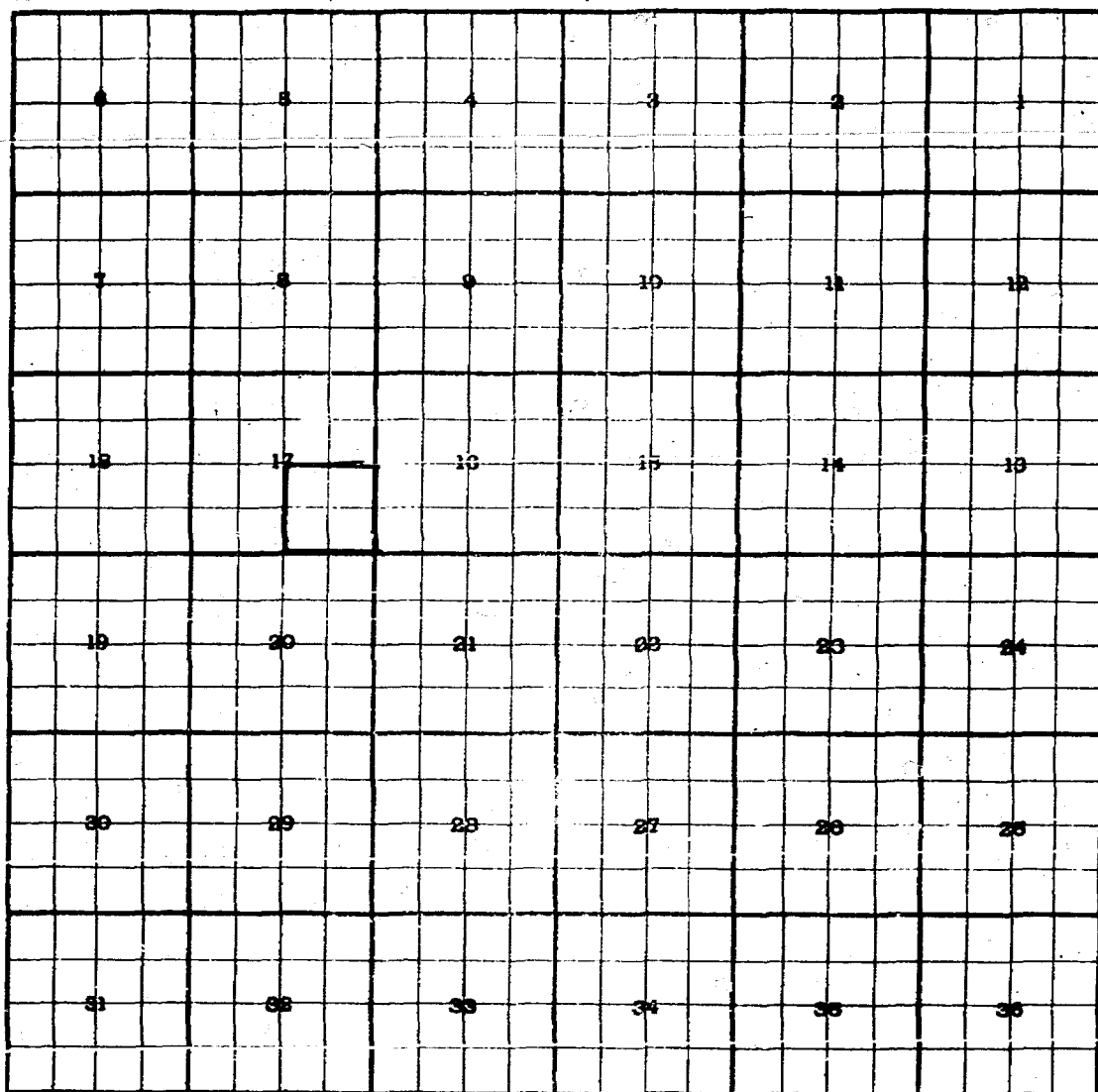
Discovery well-CONTINENTAL OIL CO.-Goodwin 30 No. 1 in Unit E of Section 30-18-37. Completed in Drinkard February 25, 1962. Top of perforations 7347'

Proposed pool boundary colored in green. SECTION 30: NW/4

CASE 2585: (c) CREATION OF AN OIL POOL

County LEA Pool MONUMENT DRAW-DEVONIAN

TOWNSHIP 23 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN



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

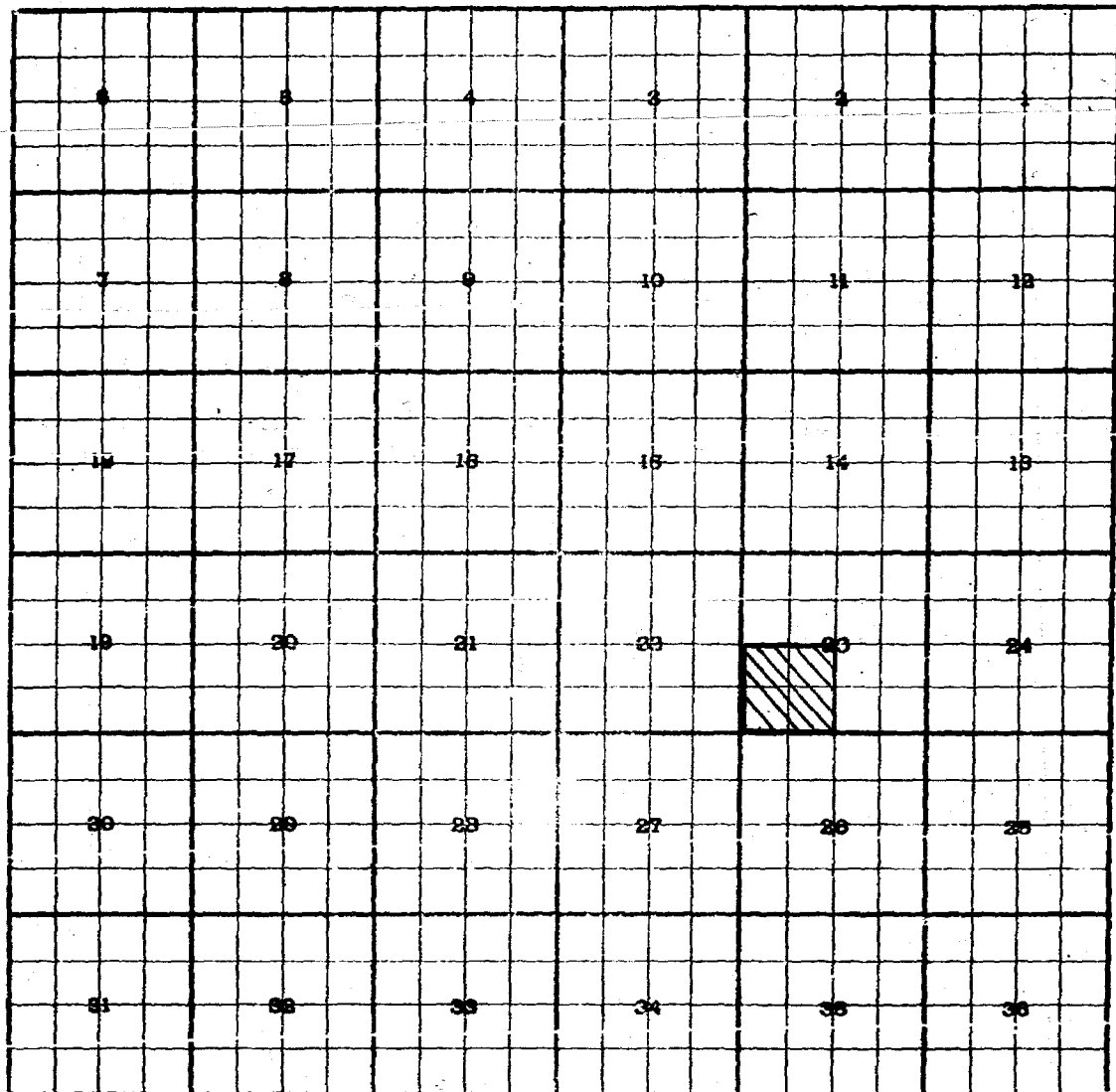
Discovery well-WILLIAMSON PETROLEUM CO.-Wahlenmaier Federal No. 1 in Unit P of
Section 17-23-38. Completed in Devonian February 19, 1962. Top of perforations 8226'

Proposed pool boundary colored in green. SECTION 17: SE/4

CASE 2585: (d) ABOLISHMENT of an existing oil pool

County ROOSEVELT Pool EAST PRAIRIE-PENNSYLVANIAN

TOWNSHIP 8 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Abolishing pool because acreage is contiguous and it produces
from the same reservoir as South Prairie-Pennsylvanian Pool.

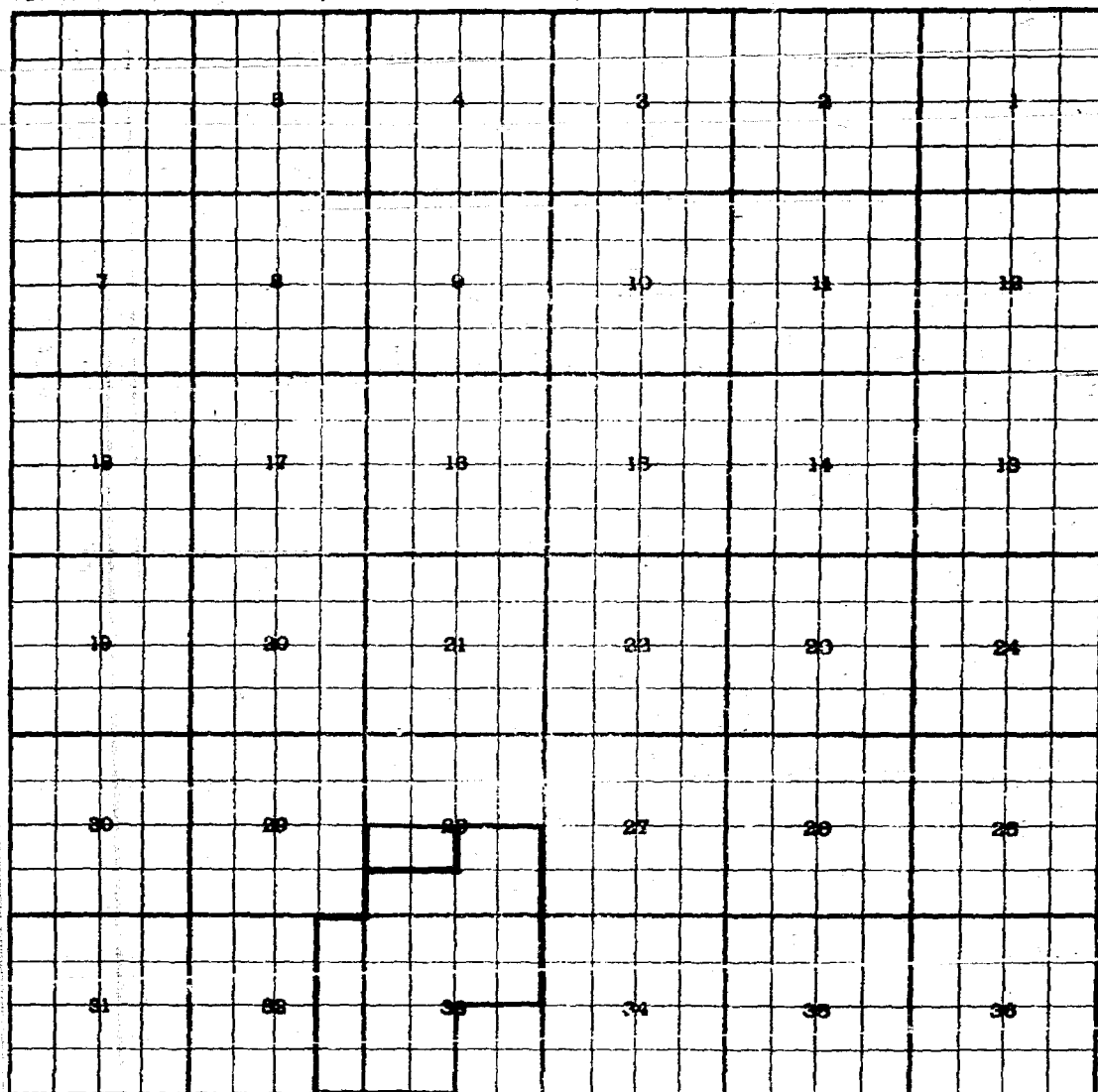
Abolishment colored in blue. SECTION 23: SW/4

CASE 2585: (e) EXTENSION OF AN EXISTING OIL POOL (CONTINUED ON NEXT PAGE)

County LEA

Pool NORTH ANDERSON RANCH-WOLFCAMP

TOWNSHIP 15 *South*, RANGE 32 *East*, NEW MEXICO PRINCIPAL MERIDIAN



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

AZTEC OIL & GAS COMPANY-State "AW" No. 1 in Unit K of Section 28-15-32.

Completed in Wolfcamp April 5, 1962. Top of Perforations 9915'

Pool boundary colored in red.

Proposed extensions colored in green: SECTION 28: N/2 SW/4

CASE 2585: (e) EXTENSION OF AN EXISTING OIL POOL (CONTINUED)

County LEA

Pool NORTH ANDERSON RANCH-WOLF CAMP

TOWNSHIP 16 South, RANGE 32 East,					NEW MEXICO PRINCIPAL MERIDIAN				
1	2	3	4	5	6	7	8	9	10
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	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

PURPOSE: As stated on Page 1 of this exhibit.

Gulf Oil Corporation-Lea State "R" NCT-A No. 2 in Unit D of Section 1-16-32
Completed in Wolfcamp April 25, 1962. Top of perforations 9802'

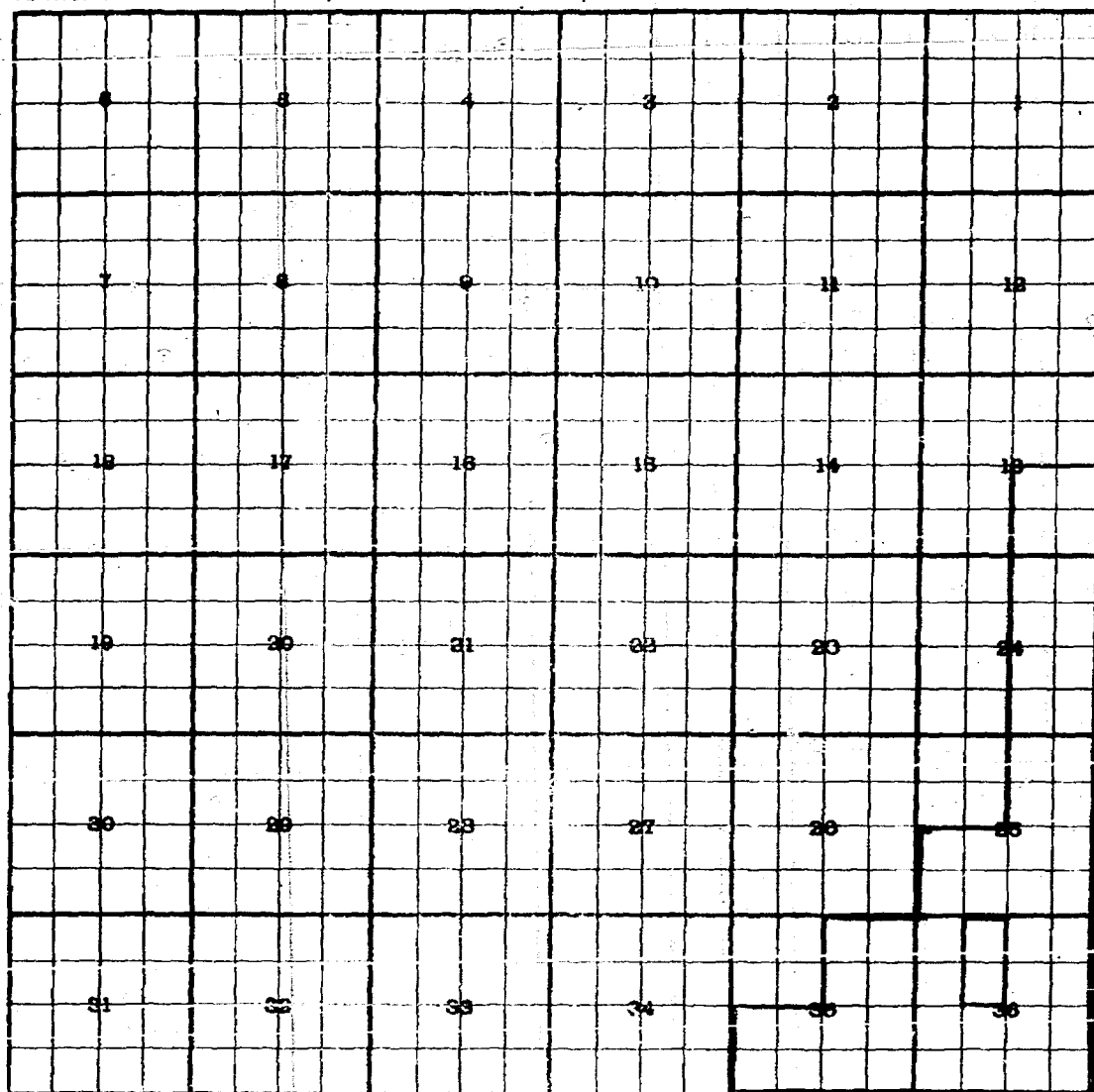
Pool boundary colored in red.

Proposed extension colored in green. SECTION 1: Lots 4 & 5

CASE 2585: (f) EXTENSION OF AN EXISTING OIL POOL (CONTINUED ON NEXT PAGE)

County ROOSEVELT Pool ALLISON-PENNSYLVANIAN

TOWNSHIP 8 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: To take in acreage overlooked in center of pool, and three (3) completed oil wells capable of producing.

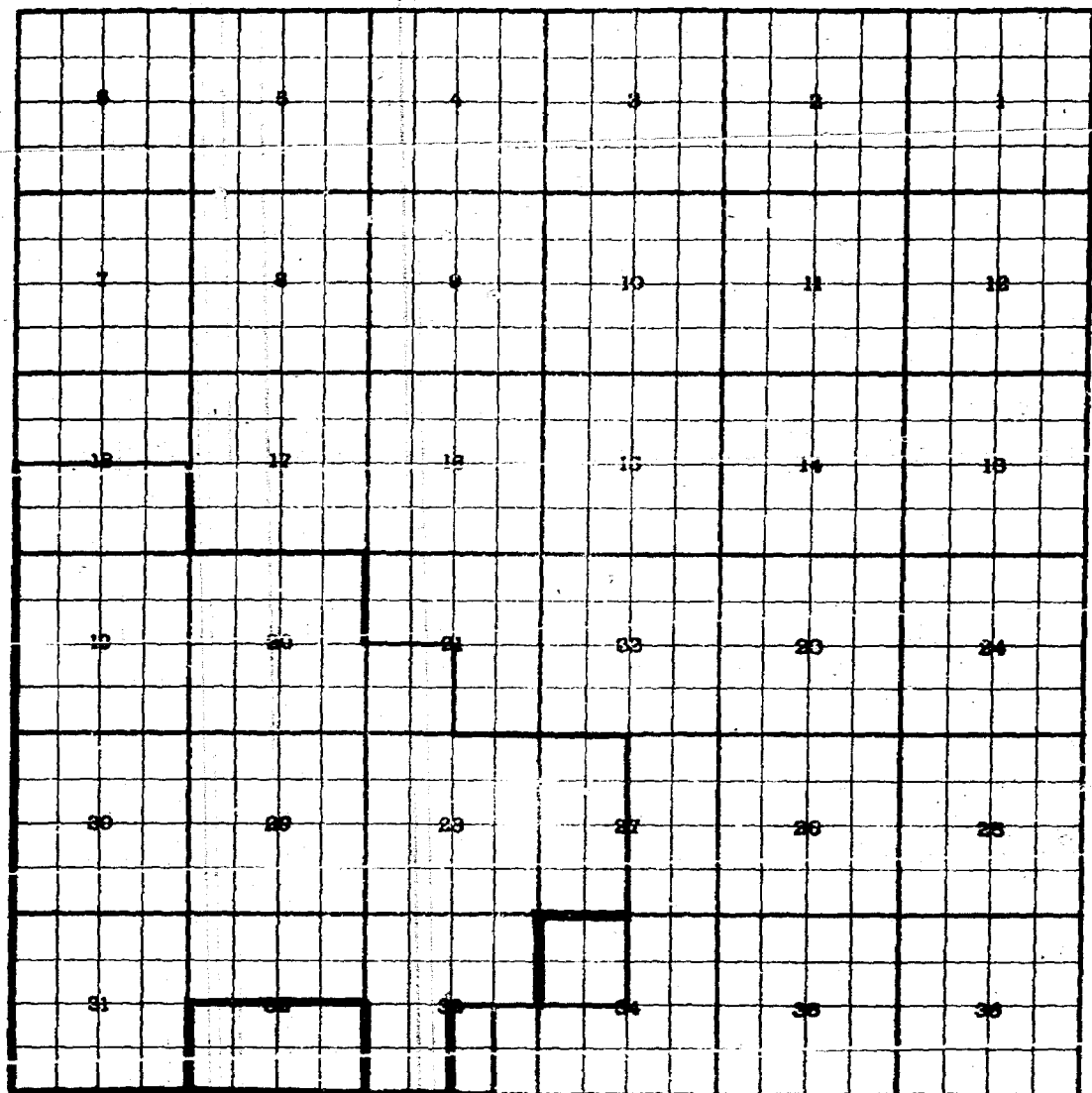
Pool boundary colored in red.

Proposed extension colored in green: SECTION 36: E/2 NW/4

CASE 2585: (f) EXTENSION OF AN EXISTING OIL POOL (CONTINUED)

County ROOSEVELT Pool ALLISON-PENNSYLVANIAN

TOWNSHIP 8 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: As stated on page 1 of this exhibit.

SAM BOREN-Atlantic State No. 3 in Unit P of Section 32-8-37. Completed in Bough C April 11, 1962. Top of perforations 9602'

J. I. O'NEILL, JR.-Federal K No. 1 of Unit D of Section 34-8-37. Completed in Pennsylvanian April 24, 1962. Top of perforations 9567'

ADDITION---SAM BOREN-Trans Mountain Federal No. 1 in Unit J of Section 33-8-37. Completed in Bough C-Pennsylvanian May 29, 1962. Top of perforations 9578'

Pool boundary colored in red.

Proposed extensions colored in green: SECTION 32: S/2

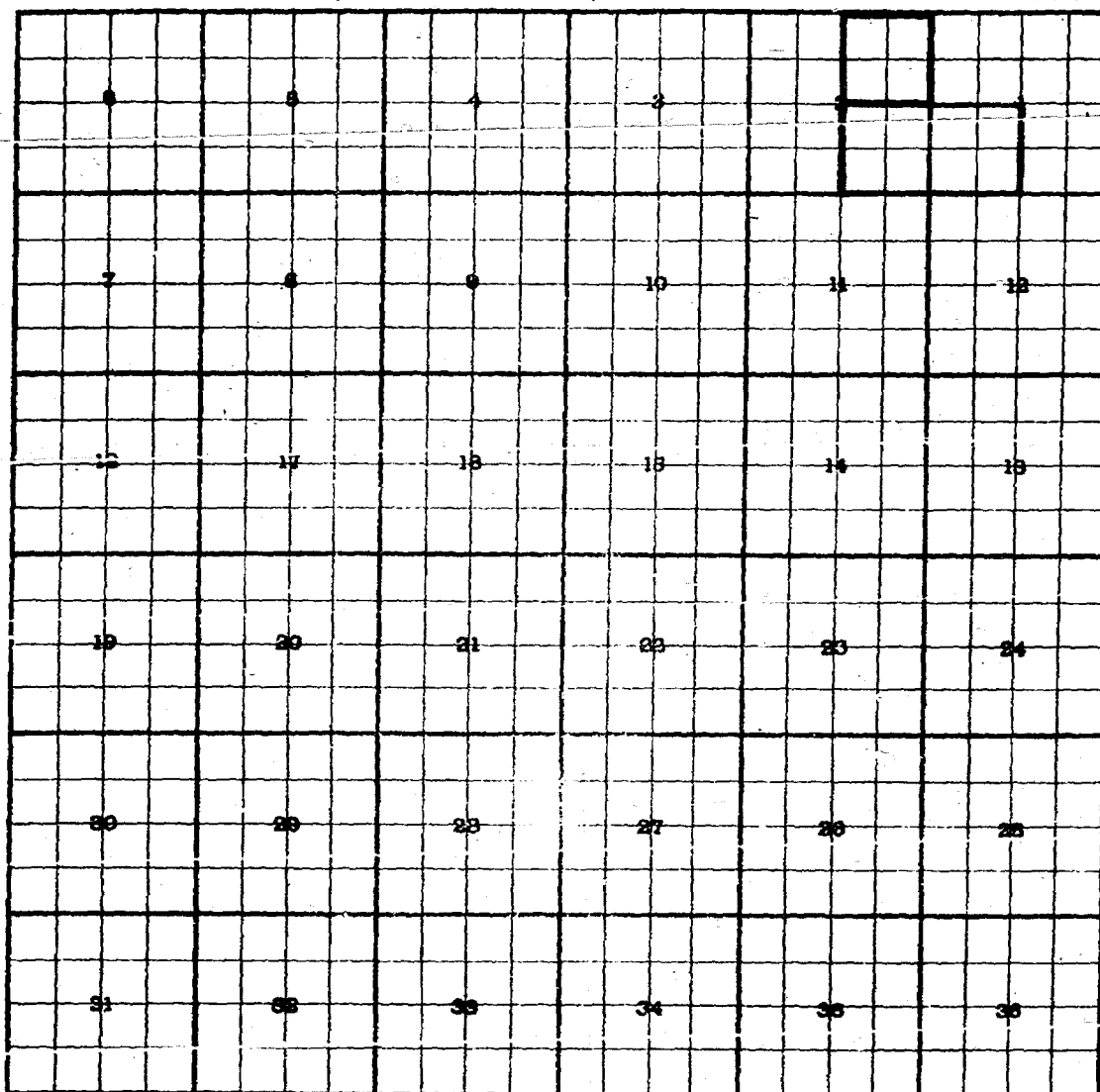
SECTION 34: NW/4

ADDITON-----SECTION 33: W/2 SE/4

CASE 2585: (g) EXTENSION OF AN EXISTING OIL POOL (CONTINUED ON NEXT PAGE)

County LEA Pool NORTH JUSTIS-DEVONIAN

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



PURPOSE: Two (2) completed oil well capable of producing

CITIES SERVICE PETROLEUM CO.-Hodges B No. 5 in Unit K of Section 1-25-37

Completed in Devonian April 19, 1962. Top of perforations 7186'

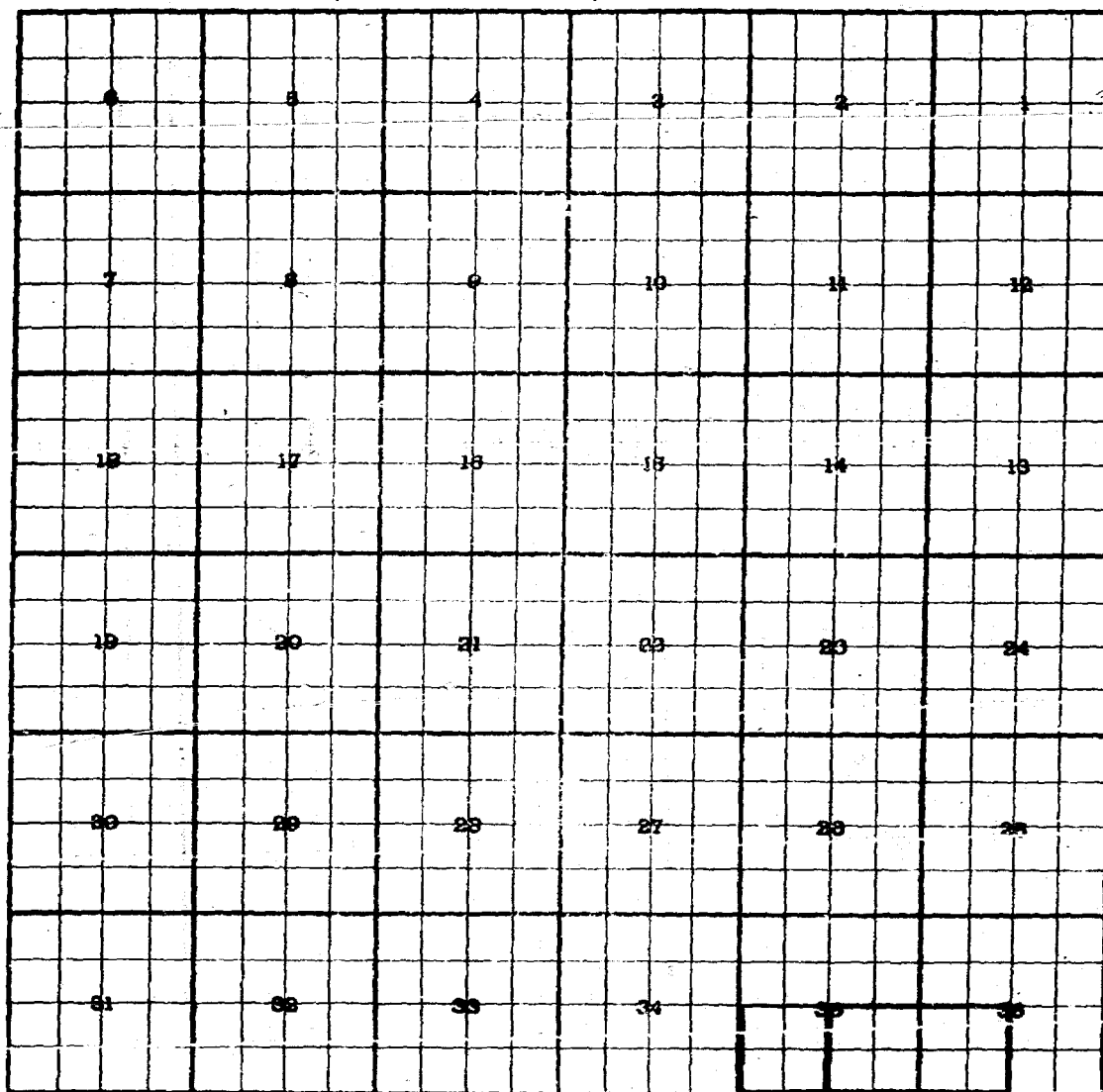
Pool boundary colored in red.

Proposed extension colored in green. SECTION 1: SW/4
SECTION 2: SE/4

CASE 2585: (g) EXTENSION OF AN EXISTING OIL POOL (CONTINUED)

County LEA Pool NORTH JUSTIS-DEVONIAN

TOWNSHIP 24 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: As stated on page one of this exhibit.

ADDITION-----TEXACO, INC.-G. L. Erwin (a) No. 1 in Unit N of Section 35-24-37. Completed April 6, 1962. Top of perforations 7066'. Completed in Devonian.

Pool boundary colored in red.

Proposed extension colored in green. ADDITION-----SECTION 35: SW/4

CASE 2585; (h) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool NORTH JUSTIS-FUSSELMAN

TOWNSHIP 24 South, RANGE 37 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: Two (2) completed oil wellscapable of producing.

TEXACO, INC.-G. L. Erwin "b" NCT-2 No. 3 in Unit I of Section 35-24-37.
Completed in Fusselman April 21, 1962. Top of perforations 6961'

TEXACO, INC.-G. L. Erwin "b" NCT-2 No. 4 in Unit O of Section 35-24-37.
Completed in Fusselman April 30, 1962. Top of perforations 7137'

Pool boundary colored in red.

Proposed extensions colored in green. SECTION 35: SE/4

CASE 2585: (i) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool NORTH JUSTIS-TUBB/DRINKARD

TOWNSHIP 24 *South*, RANGE 37 *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 (1) completed oil well capable of producing.

TEXACO, INC.-G. L. Erwin (a) No. 1 in Unit N of Section 35-24-37. Completed in Drinkard April 6, 1962. Top of perforations 6027'

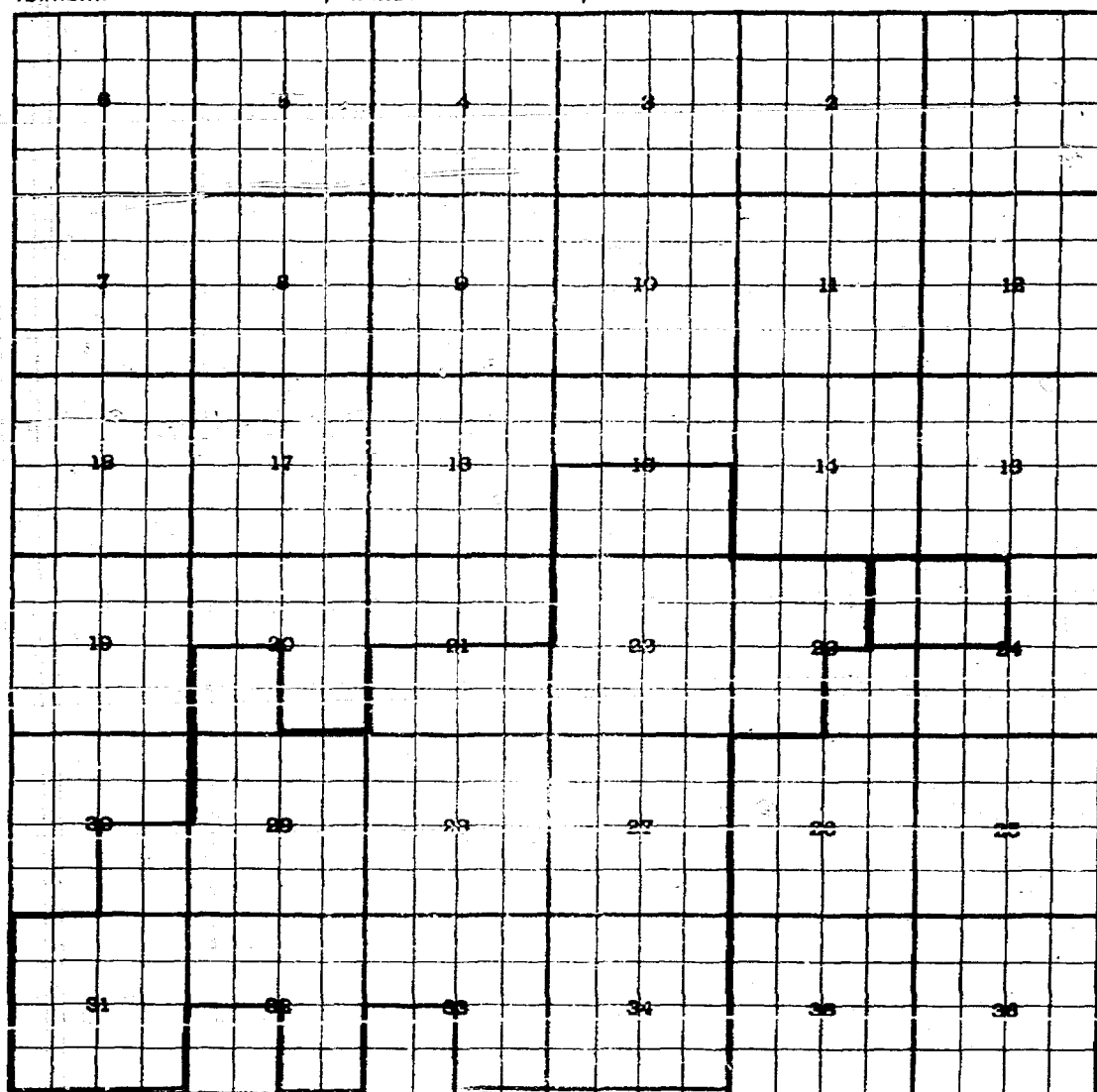
Pool boundary colored in red.

Proposed extension colored in green. SECTION 35: SW/4

CASE 2585: (j) EXTENSION OF AN EXISTING OIL POOL (CONTINUED ON NEXT PAGE)

County LEA Pool PEARL-QUEEN

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



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

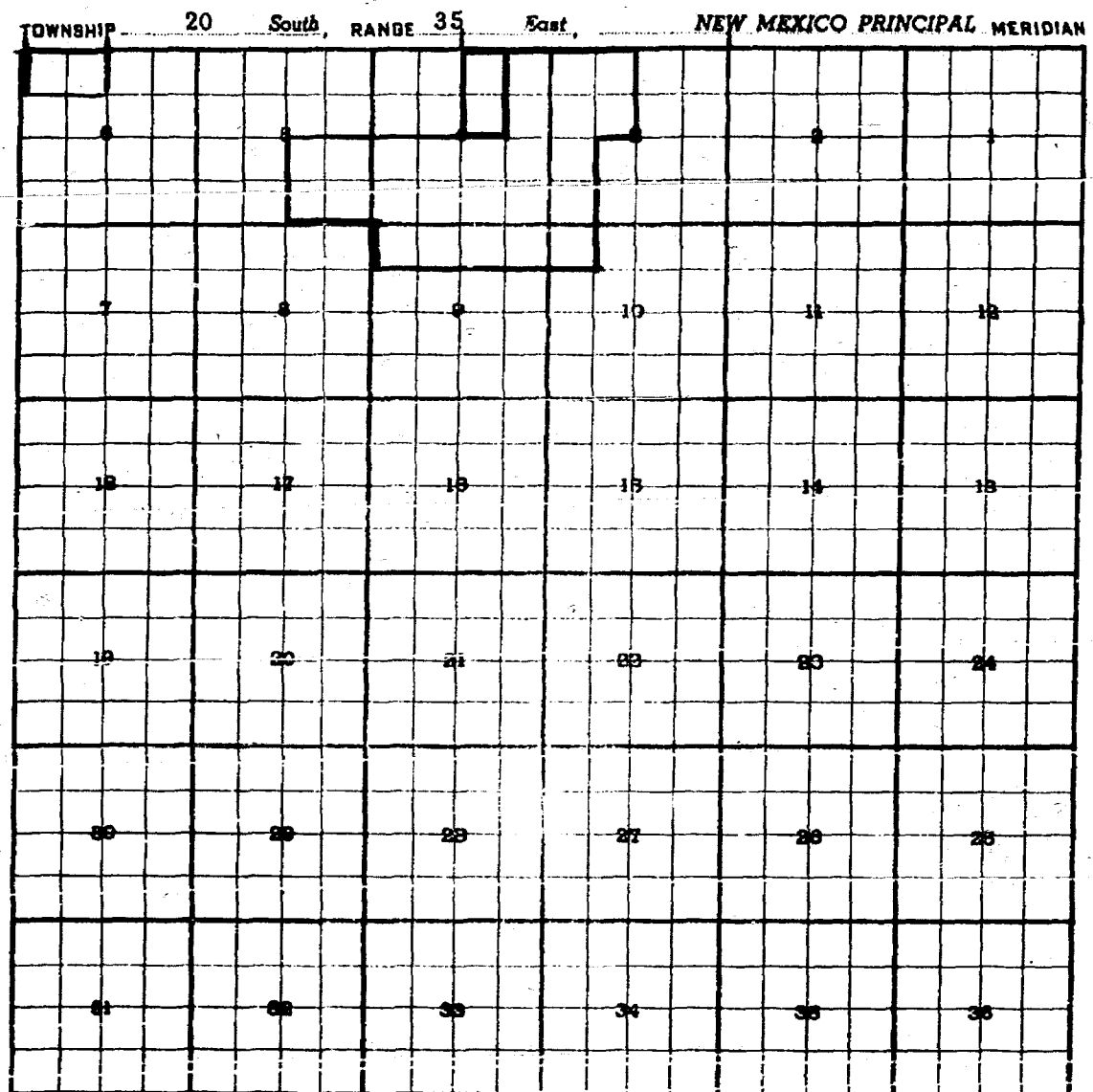
EARL G. COLTON-Texaco Hamon A No. 1 in Unit E of Section 24-19-35. Completed in Queen April 23, 1962. Top of perforations 5024'

Pool boundary colored in red.

Proposed extension colored in green. SECTION 23: E/2 NE/4
SECTION 24: NW/4

CASE 2585: (j) EXTENSION OF AN EXISTING OIL POOL (CONTINUED)

County LEA Pool PEARL-QUEEN



PURPOSE: As stated on Page 1 of this exhibit.

JOHN H. TRIGG-Federal "PQ" No. 2-4 in Unit C of Section 4-20-35. Completed
in Queen January 3, 1962. Top of perforations 4878'

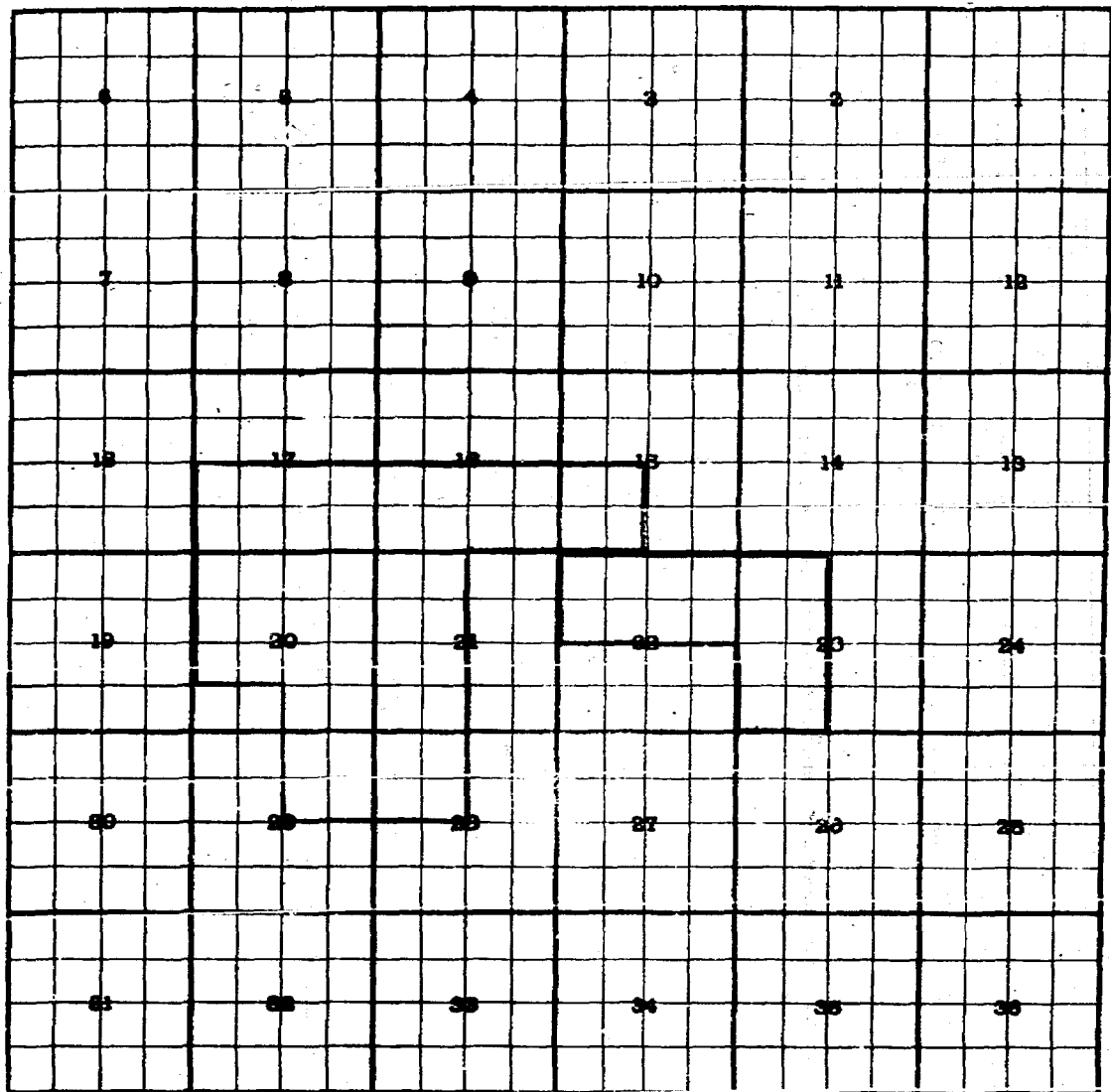
Pool boundary colored in red.

Proposed extension colored in green. SECTION 4: W/2 NE/4

CASE 2585: (k) EXTENSION OF AN EXISTING OIL POOL

County ROOSEVELT Pool SOUTH PRAIRIE-PENNSYLVANIAN

TOWNSHIP 8 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Two (2) completed oil wells capable of producing and take in acreage from abolished East Prairie-Pennsylvanian Pool.

SHELL OIL COMPANY-Bate Federal No. 1 in Unit B of Section 22-8-36. Completed in Pennsylvanian April 18, 1962. Top of perforation 9677'

COSDEN PETROLEUM CORP.-Federal "J" No. 2 in Unit D of Section 23-8-36. Completed in Pennsylvanian April 26, 1962. To p of perforations 9686'

Pool boundary colored in red.

Proposed extensions colored in green. SECTION 22: N/2

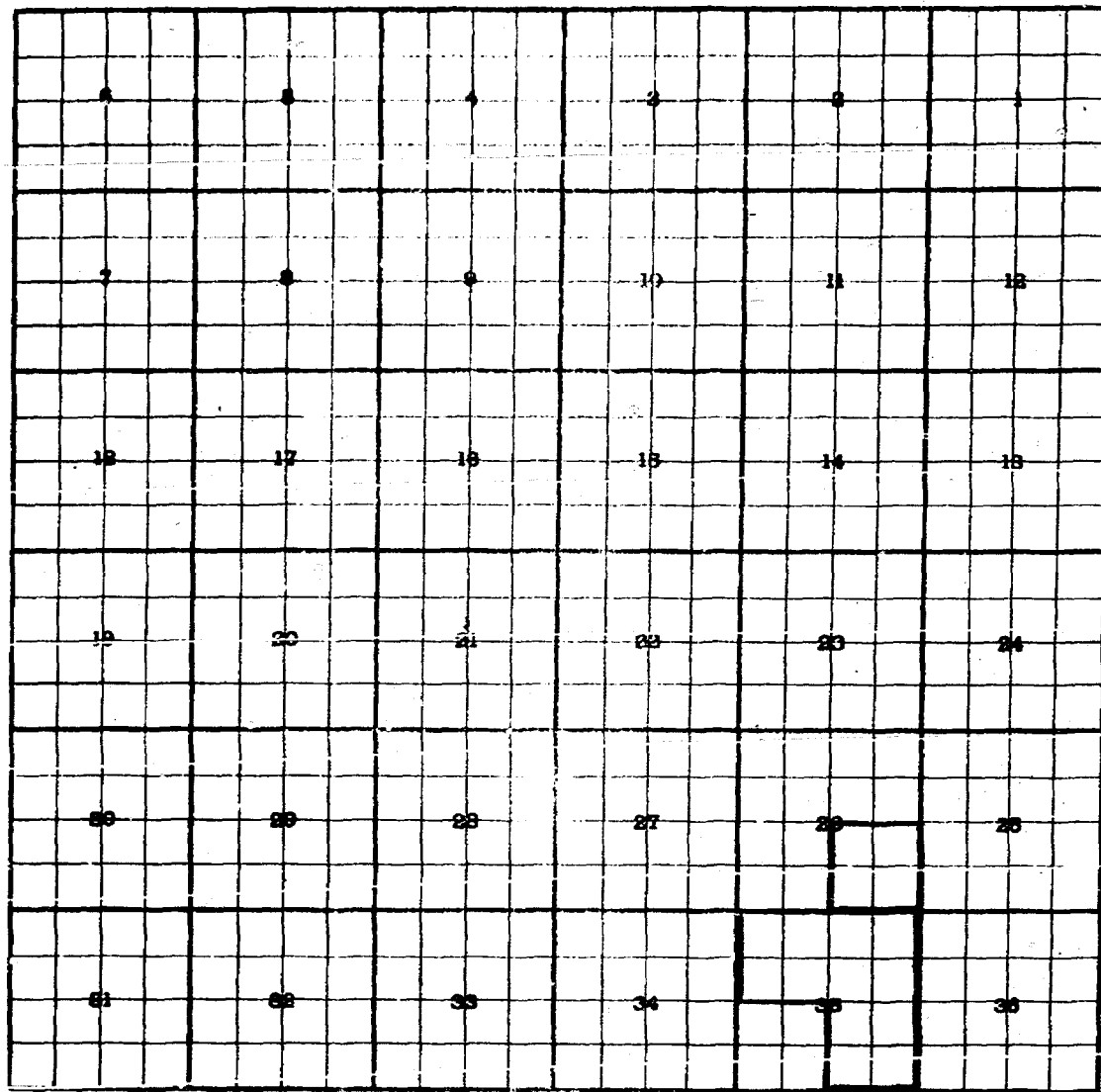
SECTION 23: W/2

CASE 2585: (1) EXTENSION OF AN EXISTING OIL POOL

County LEA

Pool TRISTE DRAW-DELAWARE

TOWNSHIP 23 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



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

JOHN H. TRIGG-Federal "WL" No. 3-26 in Unit P of Section 26-23-32. Completed in Delaware April 9, 1962. Top of perforations 5071'

JOHN H. TRIGG-Federal "WL" No. 4-26 in Unit O of Section 26-23-32. Completed in Delaware April 16, 1962. Top of perforations 5047'

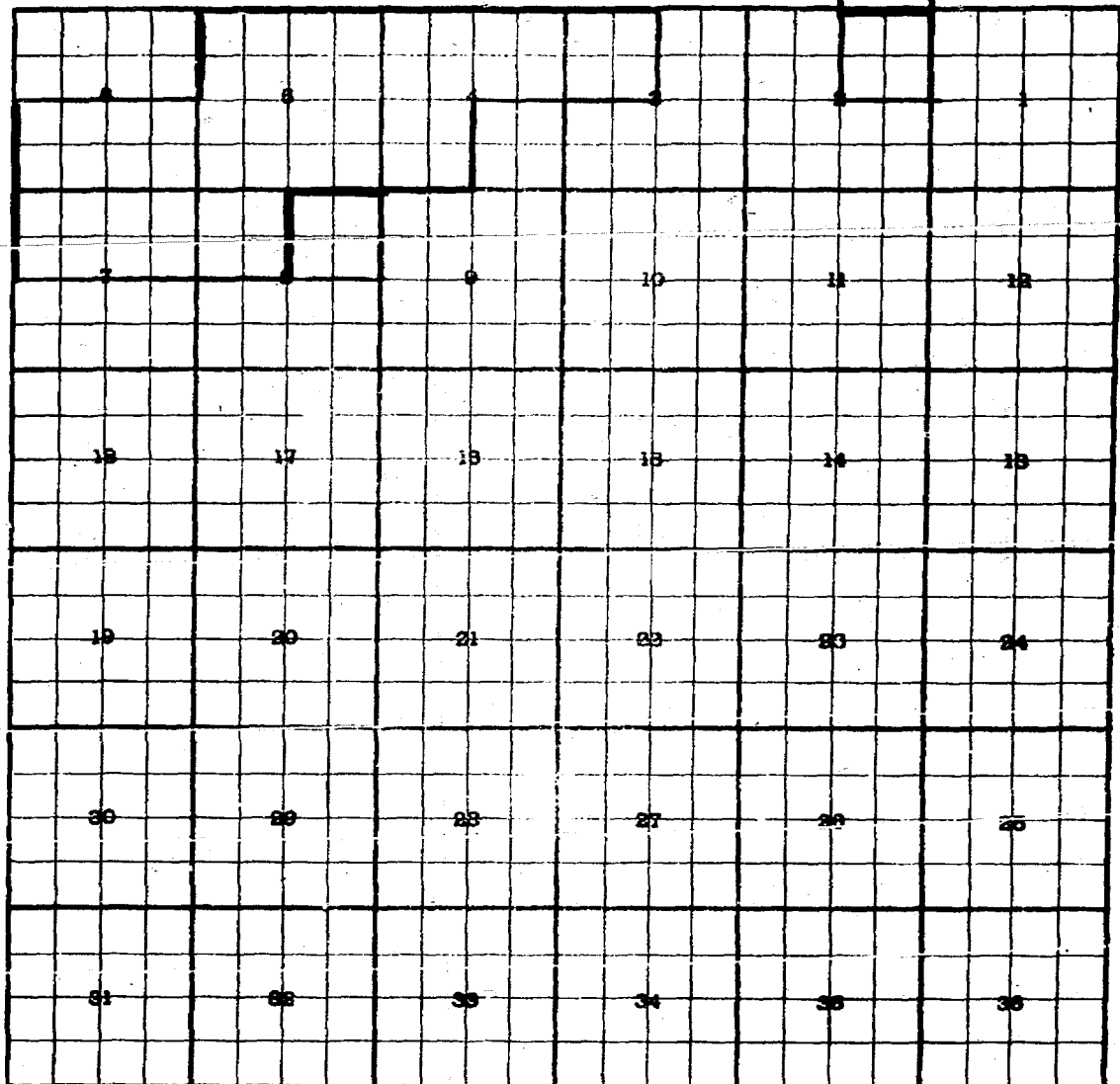
Pool boundary colored in red.

Proposed extension colored in green. SECTION 26: SE/4

CASE 2585: (m) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool VACUUM-ABO

TOWNSHIP 18 South, RANGE 35 East, NEW MEXICO PRINCIPAL MERIDIAN



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

AZTEC OIL & GAS COMPANY-Quebedeaux No. 1 in Unit A of Section 2-18-35. Completed January 20, 1962 in Abo. Top of perforations 8780'

ADDITION-----SKELLY OIL COMPANY-Hobbs "N" No. 3 in Unit B of Section 8-18-35. Completed in Abo May 4, 1962. Top of perforations 8914'

Pool boundary colored in red.

Proposed extensions colored in green. SECTION 2: NE/4

ADDITION-----SECTION 8: NE/4

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
June 14, 1962

REGULAR HEARING

IN THE MATTER OF:

Southeastern New Mexico nomenclature case calling) CASE 2585
for an order creating new pools and extending)
and abolishing certain existing pools in Lea and)
Roosevelt Counties, New Mexico.)

BEFORE:

Governor Edwin L. Mechem
Mr. A. L. (Pete) Porter
Mr. E. S. (Johnny) Walker

TRANSCRIPT OF PROCEEDINGS

MR. PORTER: The next case will be Case 2585.

MR. MORRIS: Southeastern New Mexico nomenclature
case.

(Witness sworn.)

DAN NUTTER

called as a witness, having been first duly sworn on oath, testi-
fied as follows:

DIRECT EXAMINATION

BY MR. MORRIS:

Q Please state your name and position.

A Dan Nutter, Chief Engineer for the Oil Conservation
Commission.

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Q Mr. Nutter, are you prepared today to recommend to the Commission for an order creating new pools and extending and abolishing existing pools in Lea and Roosevelt Counties, New Mexico?

A Yes, sir.

Q And in that regard have you prepared an exhibit designated Exhibit 1 in this case?

A I have had such an exhibit prepared, yes.

Q Referring to that exhibit, paragraph (a), what is your recommendation concerning the creation of the new oil pool for Pennsylvanian production?

A I would recommend that the West Allison-Pennsylvanian Pool be created, comprising the Northwest Quarter of Section 31, Township 8 South, Range 36 East, Roosevelt County. The discovery well was the Olen F. Featherstone-Stone Federal No. 1 in Unit C of Section 31. It was completed in the Bough "C" formation of the Pennsylvanian January 9th, 1962. The top of the perforations is 9793 feet.

Q Referring to paragraph (b) of Exhibit 1, what is your recommendation concerning the creation of the new oil pool for Drinkard production?

A I would recommend that the Goodwin-Drinkard Pool be created, comprising the Northwest Quarter of Section 30, Township 18 South, Range 37 East, Lea County. The discovery well was the Continental Oil Company - Goodwin 30 No. 1 in Unit E of Section



30. It was completed in the Drinkard formation February 25, 1962, with the top of the perforations at 7347.

Q What is your recommendation concerning the creation of a new oil pool for Devonian production?

A I would recommend the Monument Draw-Devonian be created, comprising the Southeast Quarter of Section 17, Township 23 South, Range 38 East, Lea County. The Pool was discovered by Williamson Petroleum Company - Wahlenmaier Federal No. 1 in Unit P of Section 17. It was completed February 19, 1962, and the top of the perforations is 8226 feet.

Q Do you have a recommendation concerning the East Prairie-Pennsylvanian Pool?

A Yes, sir, I would recommend that the East Prairie-Pennsylvanian Pool in Section 23, Township 8 South, 36 East, Roosevelt County, be abolished. The reason for this is that it produces from the same reservoir as the South Prairie-Pennsylvanian Pool.

Q With respect to paragraphs (e) through (m) of Exhibit No. 1, do those paragraphs accurately reflect the proposed extensions of various pools in Lea and Roosevelt Counties, New Mexico?

A Yes, sir, they do, and they are identical to the extensions advertised or described on the docket, with three exceptions. In paragraph (f), the Allison-Pennsylvanian Pool I have recommended to be extended as on the docket, plus the West Half

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of the Southeast Quarter of Section 33 of Township 8 South, 37 East.

In paragraph (g) I would recommend the North Justis-Devonian Pool be extended as shown on the docket, with the addition also of the Southwest Quarter of Section 35, Township 24 South, Range 37 East; and in paragraph (m), I would recommend that the Vacuum-Abo Pool be extended as shown on the docket, also add the Northeast Quarter of Section 8, Township 18 South, Range 35 East.

All of this is shown on the exhibits, and is the same as the dockets, except those noted exceptions.

Q Do you have anything further you would like to add in this case?

A I would like to offer the exhibit.

MR. MORRIS: If the Commission please, we will offer Exhibit 1, Case 2585, and that concludes the direct examination of Mr. Nutter.

MR. PORTER: The exhibit will be admitted in the record.

(Whereupon, Commission Exhibit No. 1 admitted in evidence.)

MR. PORTER: Any questions of the witness? The witness may be excused.

(Witness excused.)

MR. PORTER: We'll take the case under advisement.

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STATE OF NEW MEXICO)
) ss
COUNTY OF BERNALILLO)

I, ADA DEARNLEY, 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 under my personal supervision; that the same is a true and correct record of said proceedings to the best of my knowledge, skill and ability.

WITNESS my Hand and Notarial Seal this 25th day of June, 1962.


NOTARY PUBLIC

My Commission Expires:
June 19, 1963.

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