

CASE NO.

7028

APPLICATION,
TRANSCRIPTS,
SMALL EXHIBITS,
ETC.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 7028
Order No. R-6476

THE APPLICATION OF THE OIL CONSERVATION
DIVISION UPON ITS OWN MOTION FOR AN
ORDER CREATING, ASSIGNING A DISCOVERY
ALLOWABLE, CONTRACTING AND EXTENDING
HORIZONTAL LIMITS OF CERTAIN POOLS
IN CHAVES, EDDY, AND LEA COUNTIES,
NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on September 17, 1980, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 29th day of September, 1980, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Division 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 Wolfcamp formation, said pool to bear the designation of North Bell Lake-Wolfcamp Pool. Said North Bell Lake-Wolfcamp Pool was discovered by the Amoco Production Company State HL Well No. 1 located in Unit 1 of Section 2, Township 23 South, Range 33 East, NMPM. It was completed in the Wolfcamp formation on May 14, 1980. The top of the perforations is at 13,162 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 Delaware formation, said pool to bear the designation of Golden

Lane-Delaware Pool. Said Golden Lane-Delaware Pool was discovered by the Meadco Properties, Ltd. Hudson Federal Well No. 1 located in Unit C of Section 4, Township 21 South, Range 29 East, NMPM. It was completed in the Delaware formation on August 10, 1979. The top of the perforations is at 4070 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of McDonald-Atoka Gas Pool. Said McDonald-Atoka Gas Pool was discovered by the Harvey E. Yates Company Heyco Batembough Well No. 1 located in Unit C of Section 32, Township 13 South, Range 36 East, NMPM. It was completed in the Atoka formation on June 19, 1980. The top of the perforations is at 12,315 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 Seven Rivers formation, said pool to bear the designation of Pearsall-Seven Rivers Pool. Said Pearsall-Seven Rivers Pool was discovered by the Arrowhead Oil Corporation Hover Well No. 3 located in Unit D of Section 32, Township 17 South, Range 37 East, NMPM. It was completed in the Seven Rivers formation on July 15, 1980. The top of the perforations is at 2449 feet.

(6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of West Tonto-Wolfcamp Pool. Said West Tonto-Wolfcamp Pool was discovered by the Inexco Oil Company Federal Com 7 Well No. 2 located in Unit E of Section 7, Township 19 South, Range 33 East, NMPM. It was completed in the Wolfcamp formation on August 4, 1980. The top of the perforations is at 10,892 feet.

(7) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Bone Spring formation, said pool to bear the designation of Winchester-Bone Spring Pool. Further, that the discovery well for said pool, the Marathon Oil Company Martinez "31" Federal Well No. 1 located in Unit F of Section 31, Township 19 South, Range 29 East, NMPM, is entitled to and should receive a bonus discovery allowable in the amount of 38,955 barrels, to be assigned over a two-year period. Said discovery well was completed in the Bone Spring formation on July 19, 1980. The top of the perforations is at 7791 feet.

(8) That there is need for the contraction of the horizontal limits of the Mid Bell Lake-Devonian Gas Pool in Lea

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County, New Mexico, the deleted acreage has been placed in the North Bell Lake-Devonian Gas Pool.

(9) That there is need for the contraction of the horizontal limits of the La Rica-Morrow Gas Pool in Lea County, New Mexico, the deleted acreage has been placed in the East La Rica-Morrow Gas Pool.

(10) That there is need for certain extensions to the Chaveroo-San Andres Pool and the Tom-Tom San Andres Pool, both in Chaves County, New Mexico, and the Artesia Queen-Grayburg-San Andres Pool, the North Burton Flat-Wolfcamp Gas Pool, the South Carlsbad-Morrow Gas Pool, the South Culebra Bluff-Bone Spring Pool, the Eagle Creek-Permian Pennsylvanian Gas Pool, the South Empire-Morrow Gas Pool, the East Empire-Yates-Seven Rivers Pool, the West Indian Basin-Morrow Gas Pool, the Los Medanos-Atoka Gas Pool, the North Loving-Morrow Gas Pool, the Lusk-Morrow Gas Pool, the West Malaga-Atoka Gas Pool, the Mesa-Queen Gas Pool, the Nash Draw-Morrow Gas Pool, the East Red Lake Queen-Grayburg Pool, the Sand Point-Morrow Gas Pool, the Shugart-Pennsylvanian Gas Pool, the Turkey Track-Atoka Gas Pool, the Turkey Track-Morrow Gas Pool, the Winchester-Wolfcamp Gas Pool, and the Yarrow-Delaware Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Upper Bone Spring Pool, the Airstrip-Lower Bone Spring Pool, the Bough-San Andres Gas Pool, the Buffalo-Pennsylvanian Gas Pool, the East Grama Ridge-Morrow Gas Pool, the Langley-Devonian Gas Pool, the Langley-Ellenburger Gas Pool, the Midway-Devonian Pool, the North Osage-Morrow Gas Pool, the Shoshone-Atoka Gas Pool, the Sioux Tansill-Yates-Seven Rivers Pool, the Teas Yates-Seven Rivers Pool, and the Young-Morrow Gas 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 Wolfcamp production is hereby created and designated as the North Bell Lake-Wolfcamp Pool, consisting of the following described area:

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

Sec

(b) That a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production is hereby created and designated as the Golden Lane-Delaware Pool, consisting of

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the following described area:

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM
Section 4: Lots 3, 4, 5, 6, 11, and
12

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

TOWNSHIP 13 SOUTH, RANGE 36 EAST, NMPM
Section 32: N/2

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

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

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 7: NW/4

(f) That a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production is hereby created and designated as the Winchester-Bone Spring Pool, consisting of the following described area:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 31: NW/4

Further, that the discovery well for said Winchester-Bone Spring Pool, being Marathon Oil Company Martinez "31" Federal Well No. 1 located in Unit F of Section 31, Township 19 South, Range 29 East, NMPM, is hereby assigned a bonus discovery allowable in the amount of 38,955 barrels to be produced over a two-year period.

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(g) That the Mid Bell Lake-Devonian Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following described area:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 18: N/2 and SW/4

(h) That the La Rica-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following described area:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 2: All

(i) That the Airstrip-Upper Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 35: NE/4
Section 36: NE/4

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 31: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 25: SW/4
Section 26: NE/4

(k) That the Artesia Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 22: E/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 35: W/2 NW/4

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM
Section 2: NW/4 and N/2 SW/4

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(l) That the Bough-San Andres Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPH
Section 14: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPH
Section 8: E/2

(n) That the North Burton Flat-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPH
Section 29: N/2

(o) That the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPH
Section 16: W/2

(p) That the Chaveroo-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPH
Section 4: E/2 E/2

(q) That the South Culebra Bluff-Bone Spring Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPH
Section 24: S/2 NW/4 and N/2 S/2

(r) That the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPH
Section 31: All

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(s) That the South Empire-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 12: All

(t) That the East Empire Yates-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 28: N/2 N/2

(u) That the East Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 3: E/2

(v) That the West Indian Basin-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 22 EAST, NMPM
Section 24: N/2

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(x) That the Langley-Ellenburger Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(y) That the Los Medanos-Atoka Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM
Section 1: S/2

(z) That the North Loving-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM

Section 17: S/2

Section 19: E/2

Section 20: W/2

(aa) That the Lusk-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM

Section 13: All

(bb) That the West Malaga-Atoka Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM

Section 8: E/2

Section 9: S/2

(cc) That the Mesa-Queen Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM

Section 1: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM

Section 8: SE/4

(ee) That the Nash Draw-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM

Section 7: S/2

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(ff) That the North Osado-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM
Section 29: S/2

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 25: NW/4 and N/2 SW/4

(hh) That the Sand Point-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 3: Lots 1, 2, 7, 8, 9, 10,
15, and 16

(ii) That the Shober-Atoka Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 28: N/2 and SW/4

(jj) That the Shugart-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 1: W/2
Section 2: N/2

(kk) That the Sioux Yansill-Yates-Seven Rivers Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 9: SE/4

(ll) That the Yates-Seven Rivers Pool in Lea County, New Mexico, as heretofore classified, defined, and described,

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is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM

Section 19: SE/4

(mm) That the Tom-Tom San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM

Section 24: SW/4

Section 35: NW/4

(nn) That the Turkey Track-Atoka Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 1: S/2

Section 2: S/2

Section 11: N/2

Section 14: All

(oo) That the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 7: S/2

Section 18: All

(pp) That the Winchester-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM

Section 34: SE/4

(qq) That the Yarrow-Delaware Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM

Section 22: NE/4

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(xx) That the Young-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 4: S/2

Section 9: E/2

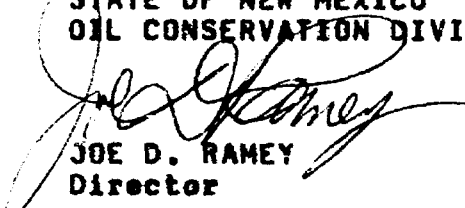
IT IS FURTHER ORDERED:

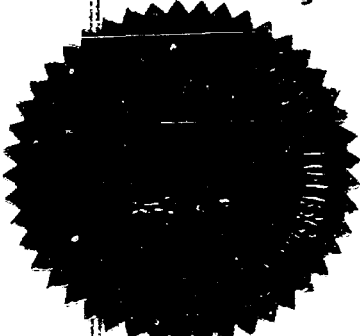
(1) That pursuant to Section 70-2-18, NMSA 1978, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations, discovery allowable assignments, contractions, and extensions included herein shall be October 1, 1980.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Director


S E A L

rd/

Memo

From
D. S. NUTTER
CHIEF ENGINEER

To

next nomenclature.

John - your paragraph is no. (j) in Order No R-6476. You will need to delete the SW/4 of Section 23, T 18S, R 34E from the Airstrip-Lower BS Pool and extend the SE/4 of Sec 23 instead.

Bill - your proposed addition to the extension of the Eagle Creek Permo-Perm got left out.

We extended it in Para (k) of R-6476 to take in all of Sec 31-T17S, R 25E but did not take in the E/2 of 36-17-24, which you can add on your next nomenclature.

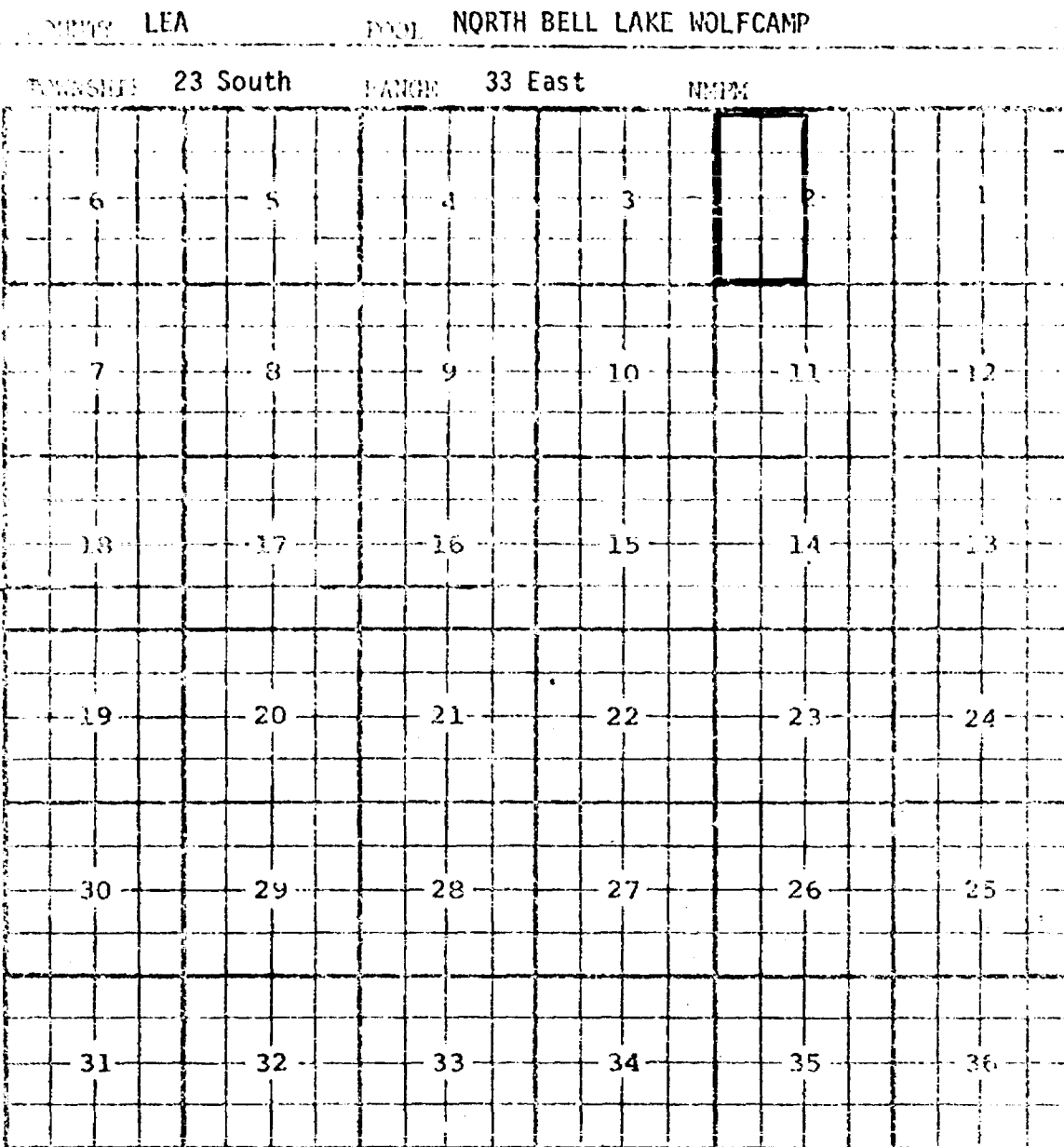
Memo

From
D. S. NUTTER
CHIEF ENGINEER

To John Runyon
Bill Krosseth

Two errors in the Sept nomenclature order cannot be corrected by Numa Pro Tunc because they are written the way the testimony at the hearing was given. Mike Halland stated that there was no difference in the docket and the exhibit so the order was written in accordance with the ~~the~~ docket.

You'll have to pick up the changes on the



Purpose: One Completed oil well capable of producing.

Discovery well: Amoco Production Company State HL Well #1 in Unit L, Section 2, T23S, R33E, completed May 14, 1980, in the Wolfcamp formation. Top of perfs 13,162 feet.

Proposed pool boundary outlined in red. SECTION 2: W/2

CASE NO. 7028 (b) CREATION OF A NEW OIL POOL

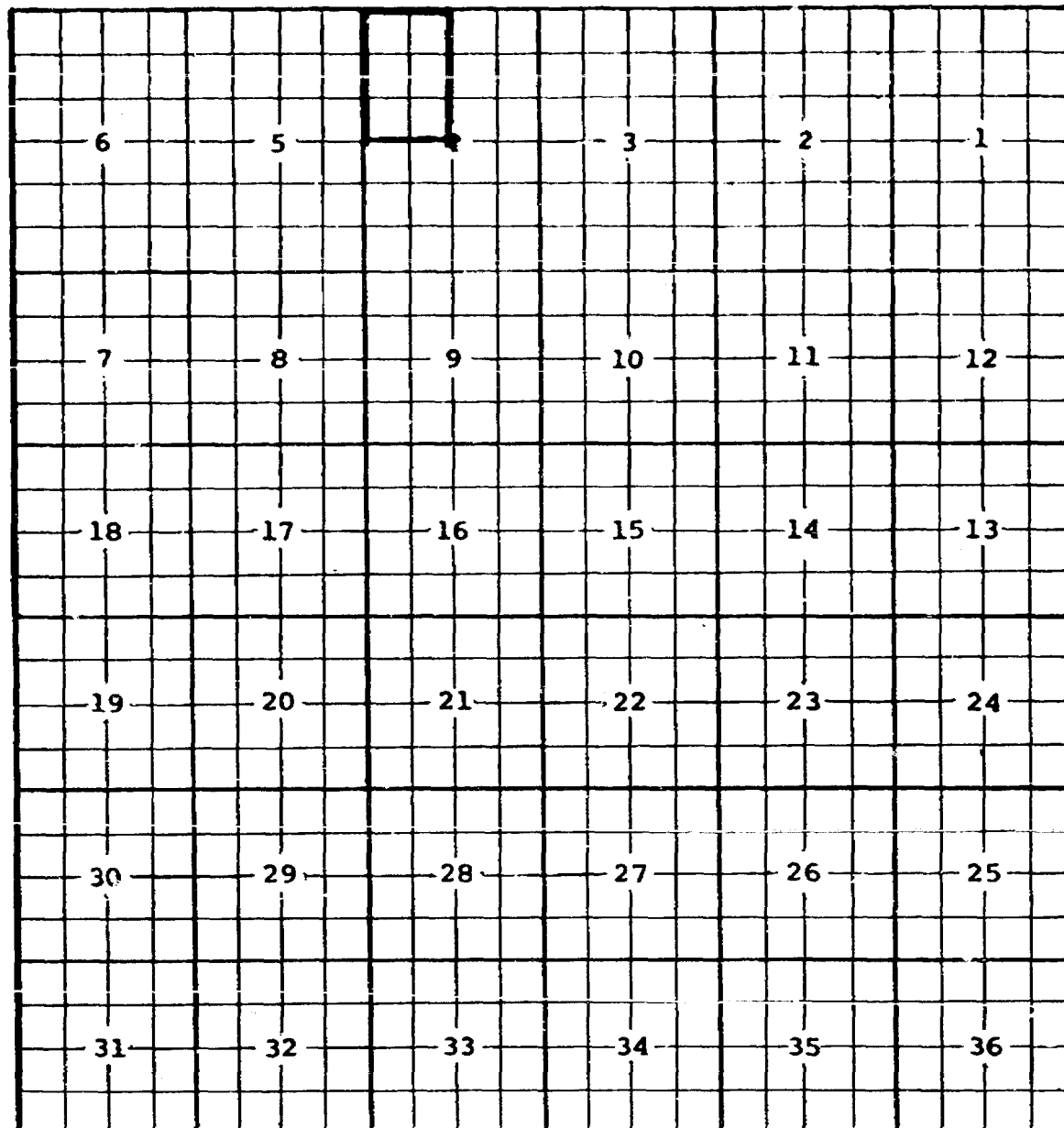
COUNTY EDDY

POOL GOLDEN LANE - Delaware

TOWNSHIP 21 S

RANGE 29 E

NMPM



Purpose: Three completed oil wells capable of producing.

Disc. Well: Meadco Properties Ltd. Hudson Fed. #1-C-4-21-29

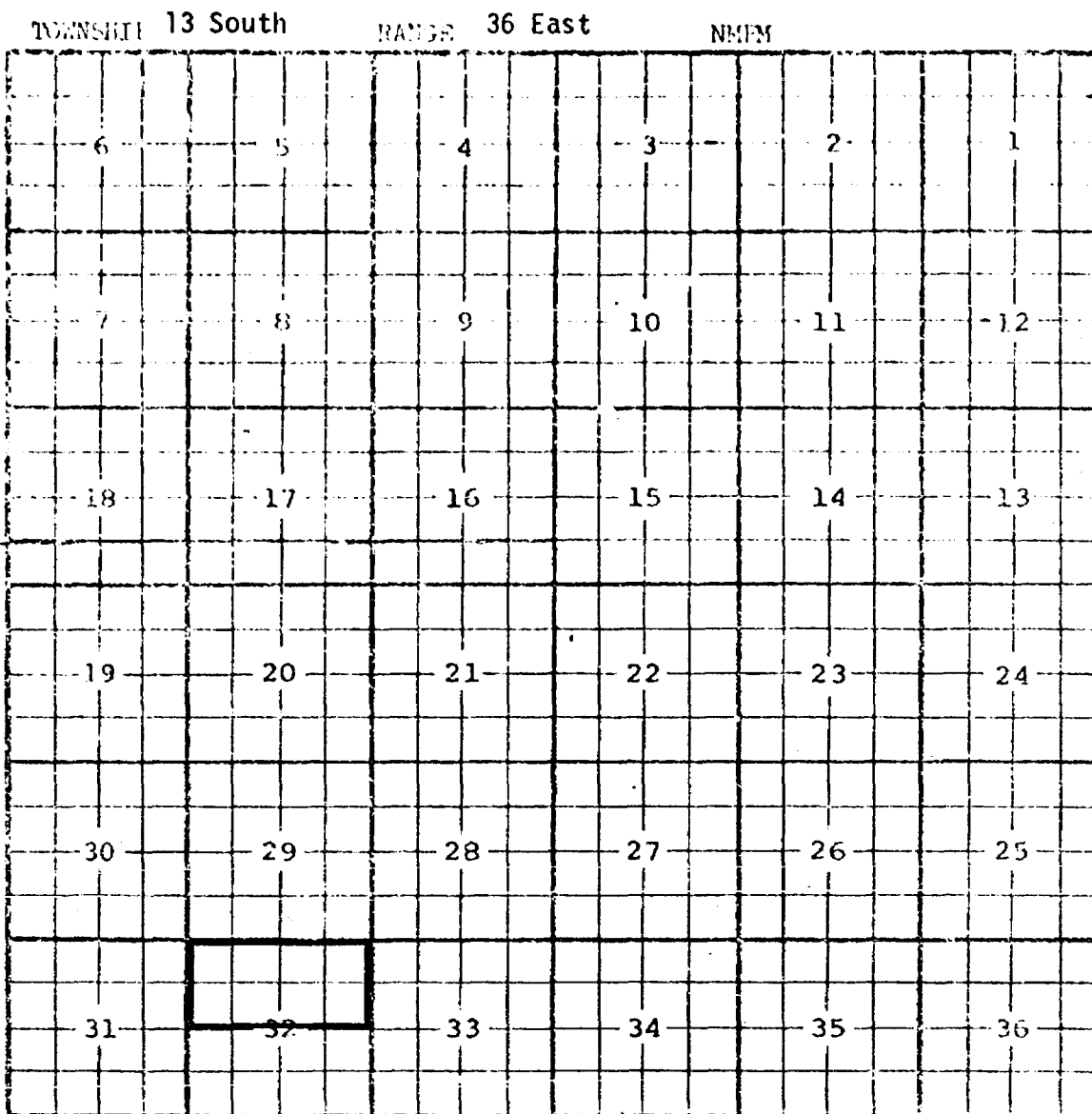
Comp. 8-10-79 through Delaware Perfs from 4070-4195.

Proposed pool boundary outlined in blue:

Section 4: Lots 3, 4, 5, 6, 11 and 12

CASE NO. 7028 (c) CREATION OF A NEW GAS POOL

COUNTY LEA POOL McDONALD-ATOKA GAS

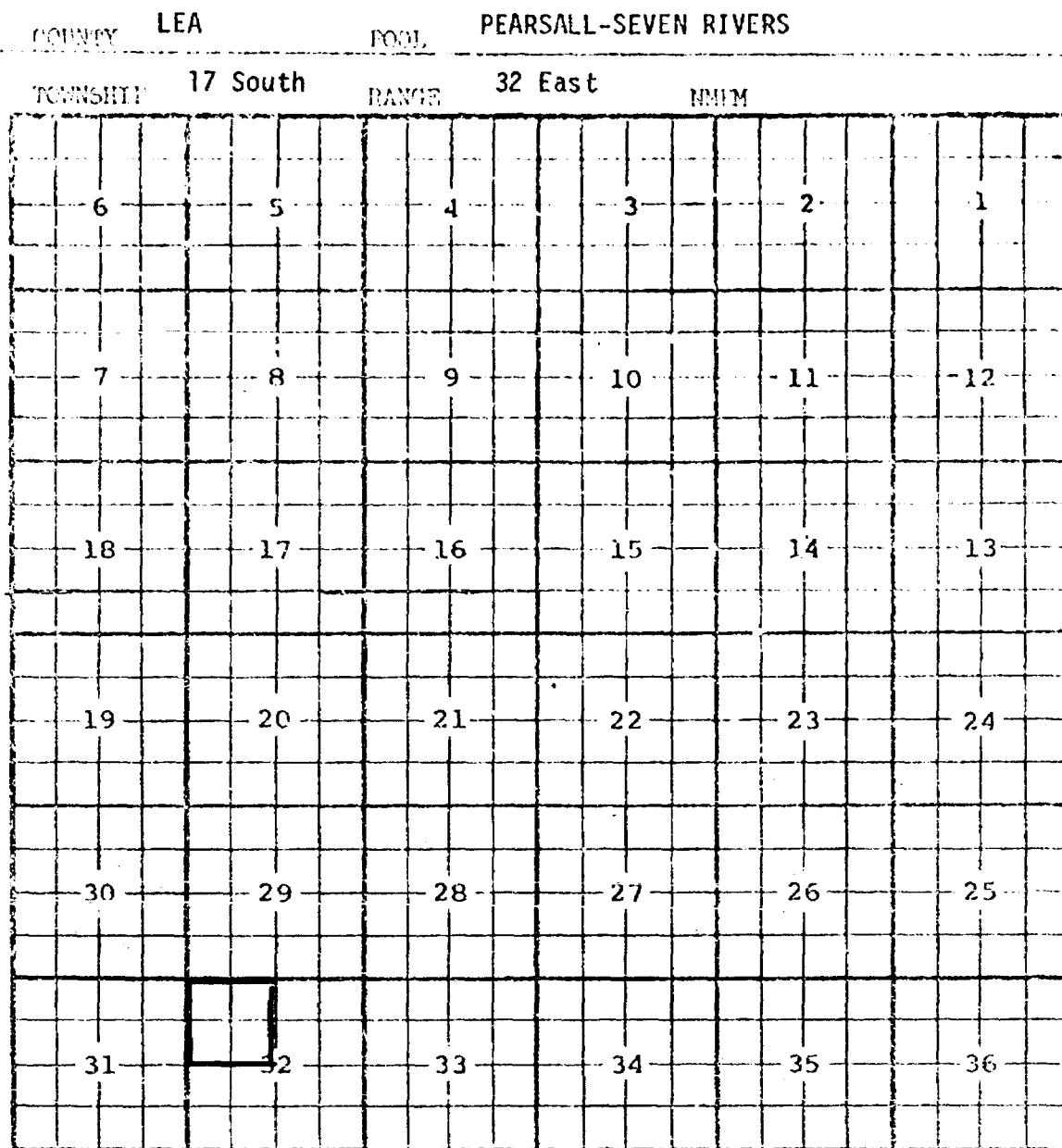


PURPOSE: One completed gas well capable of producing.

Harvey E. Yates Company Heyco Bentenbough Well #1-C in 32-13-36. Completed June 19, 1980, in the Atoka formation. Top of perms 12,315 feet.

Proposed pool boundary outlined in red. SECTION 32: N/2

CASE NO. 7028 (d) CREATION OF A NEW OIL POOL



PURPOSE: One completed oil well capable of producing.

Discovery well: Arrowhead Oil Corp. Hover Well #3-D in 32-17-32, completed July 15, 1980, in the Seven Rivers formation. Top of perfs 2449 feet.

Proposed pool boundary outlined in red. SECTION 32: NW/4

CASE NO. 7028 CREATION OF A NEW OIL POOL
(e)

COUNTY LEA POOL WEST TONTO-WOLFCAMP

TOWNSHIP	19 South	RANGE	33 East	NMM
6	5	4	3	2
7	8	9	10	11
18	17	16	15	14
19	20	21	22	23
30	29	28	27	26
31	32	33	34	35

PURPOSE: One completed oil well capable of producing.

Discovery well: Inexco Oil Company Federal Com 7 Well #2-E in 7-19-33, completed August 4, 1980, in the Wolfcamp formation. Top of perfs 10,892'.

Proposed pool boundary outlined in red. SECTION 7: NW/4

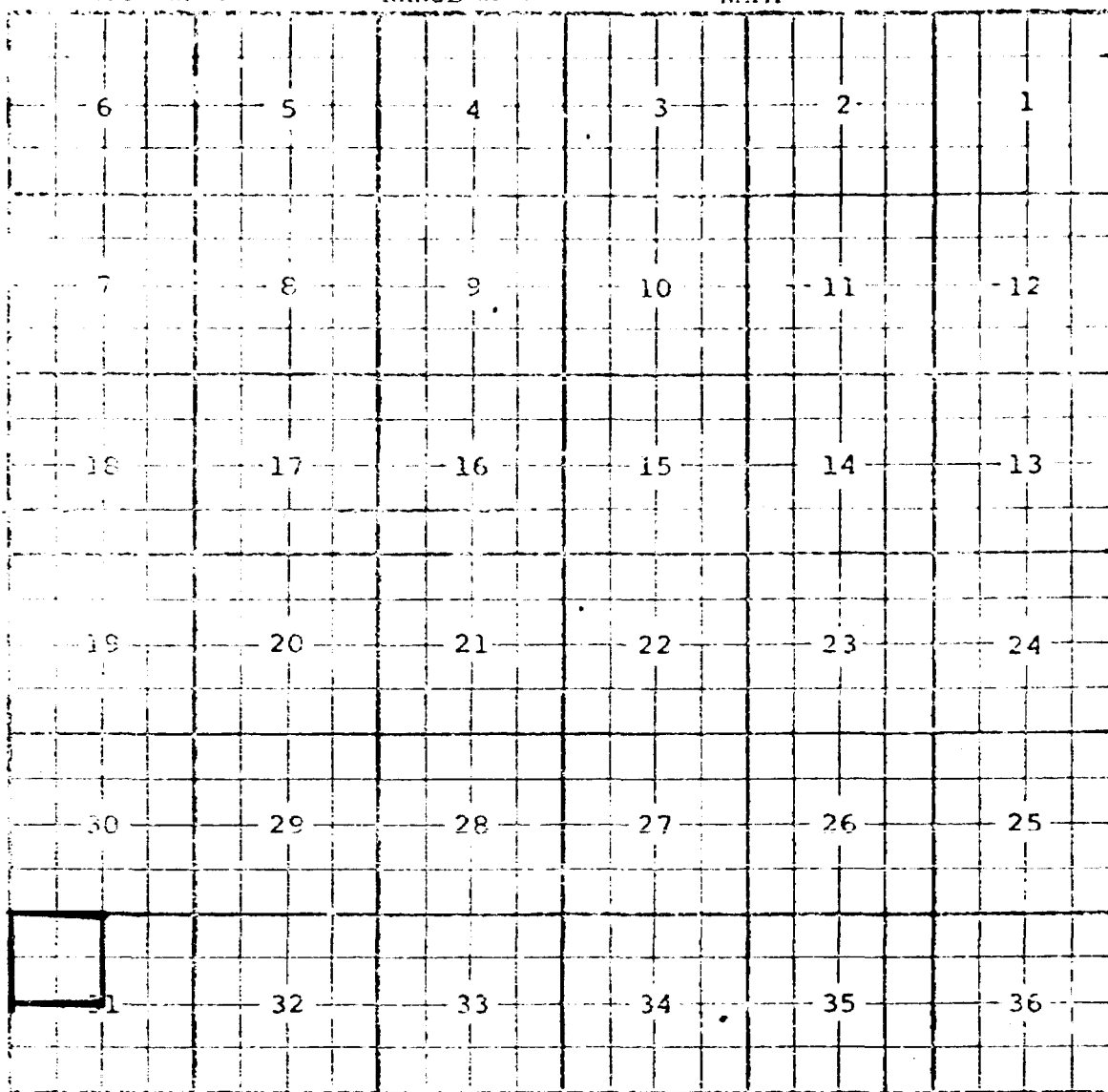
CASE NO. 7028 (†) CREATION OF A NEW OIL POOL

EDDY EDDY POOL WINCHESTER - BONE SPRING

TOWNSHIP 19 S

RANGE 29 E

NW/4



Purpose: One completed oil well capable of producing.

Disc. Well: Marathon Oil Co. Martinez "31" Federal #1-F-31-19-29

Comp. 7-19-80 through Bone Spring Perfs from 7791-7805

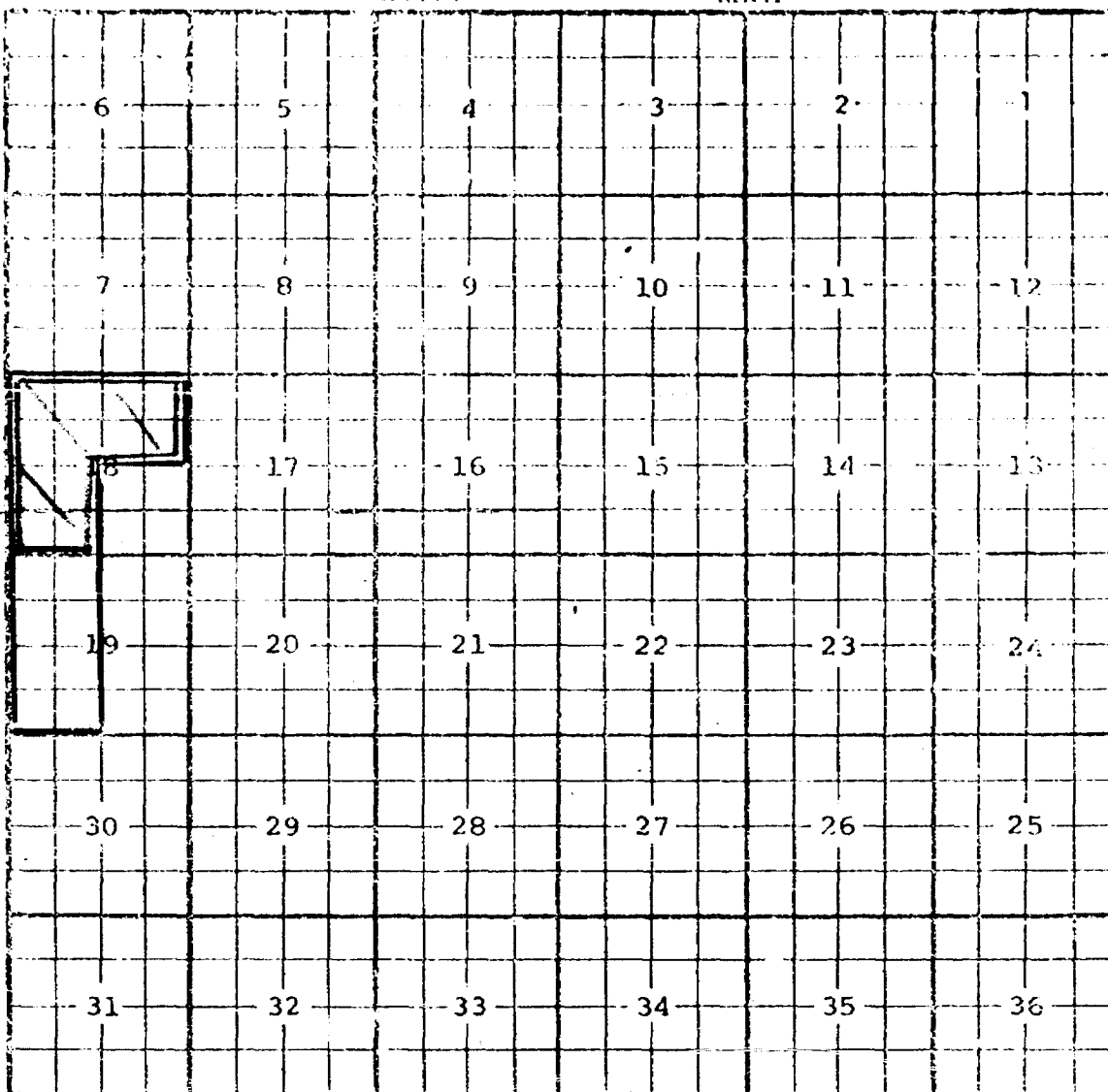
Further to assign approximately 38,955 barrels of discovery allowable.

Proposed pool boundary outlined in blue:

Section 31: NW/4

COUNTY LEA POOL MID BELL LAKE-DEVONIAN GAS

TOWNSHIP 23 South RANGE 34 East NMFM



Purpose: To delete acreage that was placed in North Bell Lake Devonian Gas pool by R-6424.

POOL BOUNDARY OUTLINED IN RED.

PROPOSED POOL DELETION OUTLINED IN BLUE. SECTION 18: N/2 & SW/4

COUNTY LEA

POOL LA RICA-MORROW GAS

TOWNSHIP 19 South

RANGE 34 East

SECTION 2

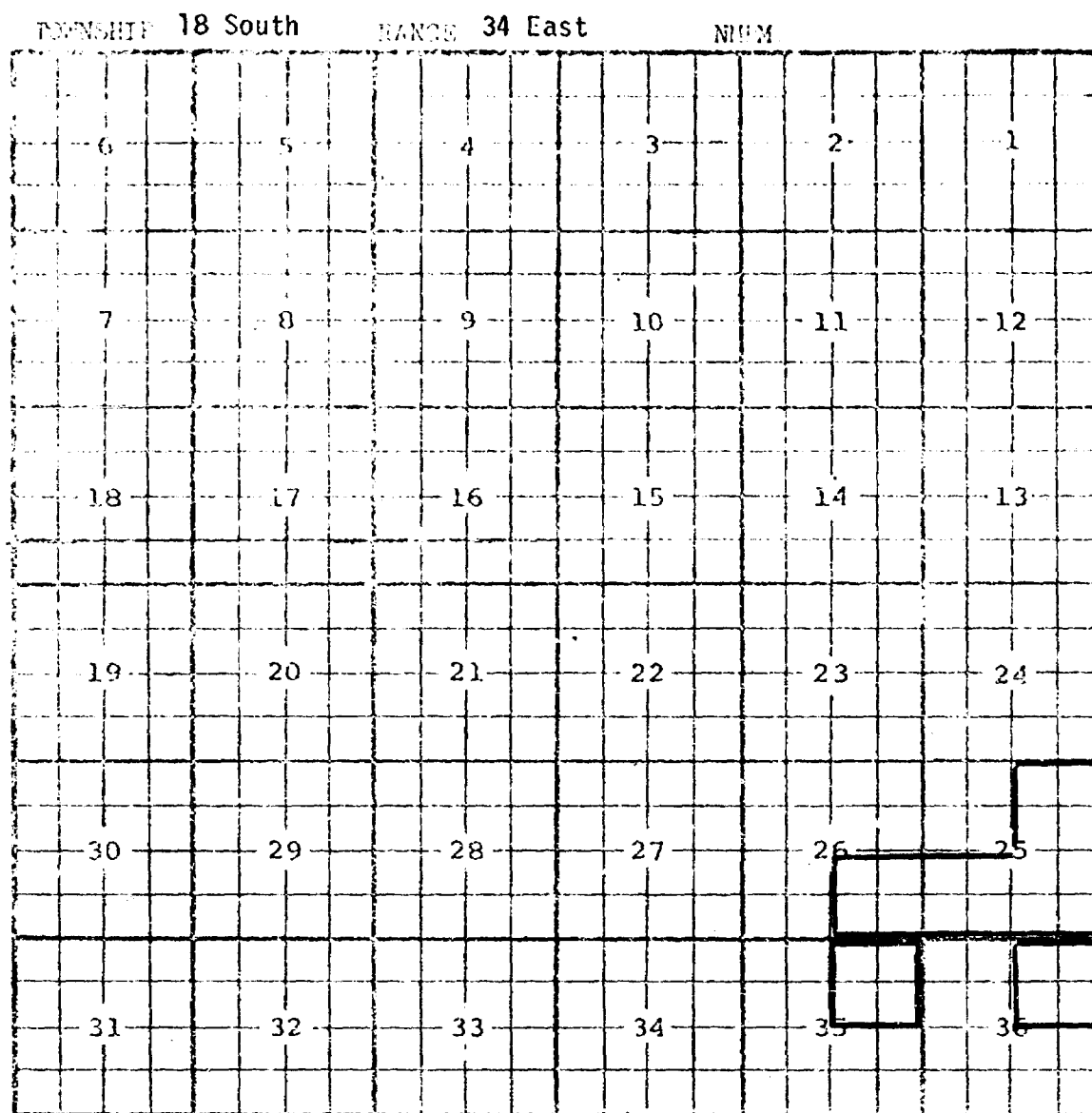
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

PURPOSE: Delete acreage that was placed in East LaRica Morrow Gas Pool
by R-6416

Pool boundary outlined in red.

Proposed pool deletion outlined in blue. SECTION 2: A11

LEA 1201 AIRSTRIP-UPPER BONE SPRING



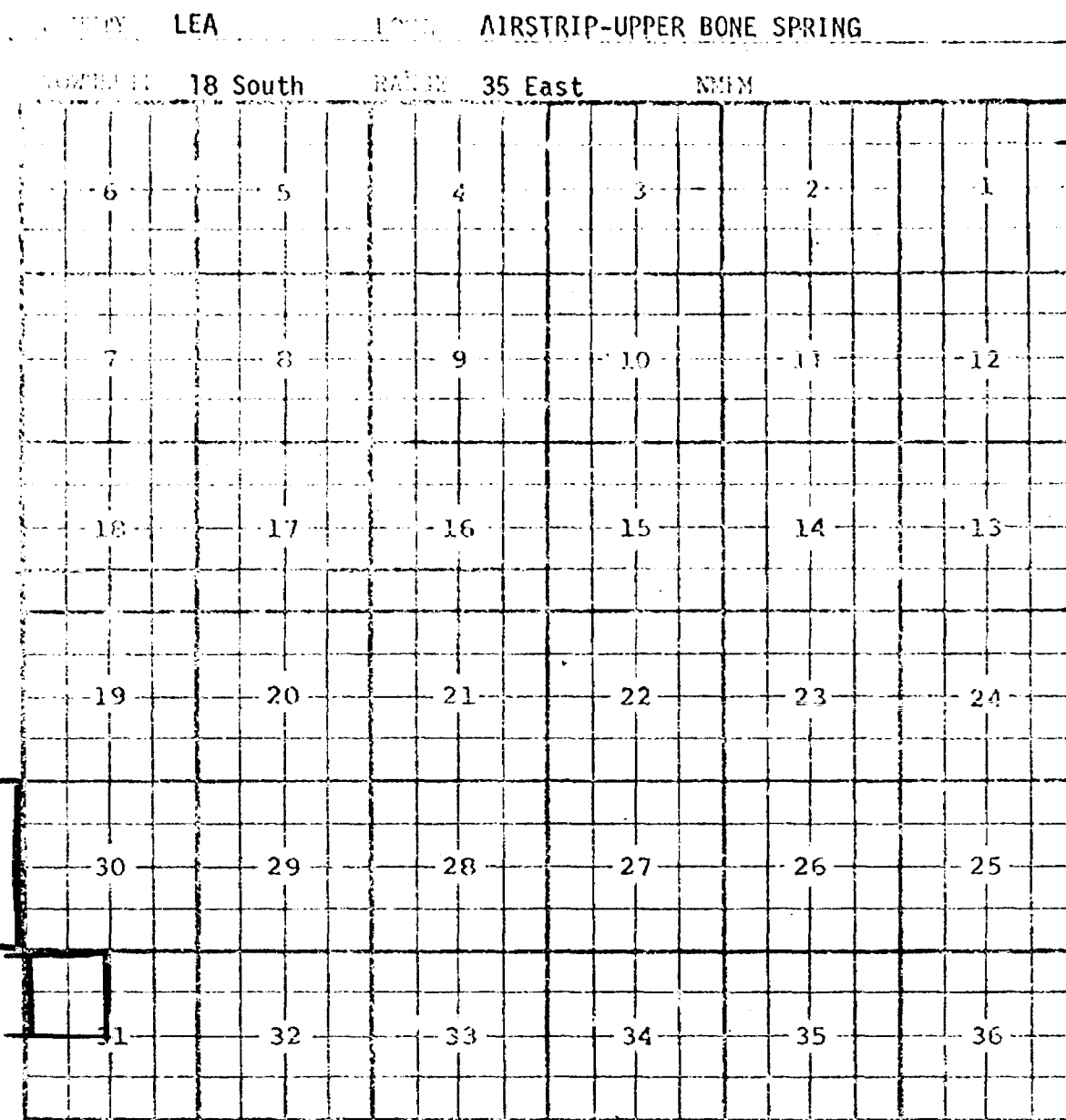
Purpose: Two completed oil wells capable of producing.

Coquina Oil Corporation State 747 #1-A in 35-18-34, completed July 26, 1980,
in the Upper Bone Spring formation. Top of perfs 9386 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 35: NE/4

SECTION 36: NE/4



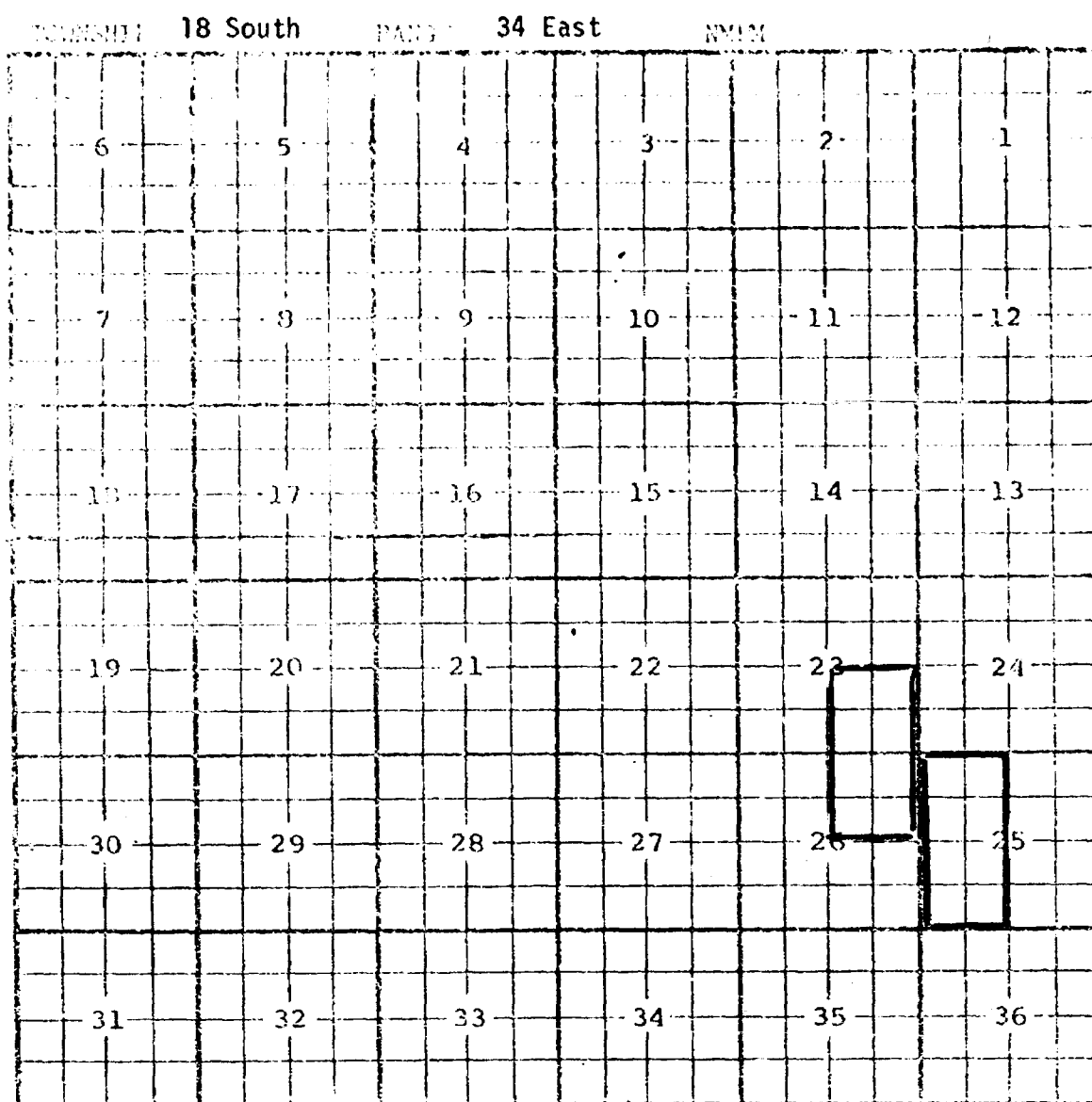
Bass Enterprises, Inc. Airstrip State Well #1-D in 31-18-35, completed July 17, 1980, in the Upper Bone Spring formation. Top of perfs 9230 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 31: NW/4

CASE NO. 7028 (j) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA DISTRICT AIRSTRIP-LOWER BONE SPRING



PURPOSE: One completed oil well capable of producing.

Bass Enterprises Prod. Co. Airstrip State Well #2-P in 23-18-34. Completed July 11, 1980, in the Lower Bone Spring formation. Top of perfs 10050 ft.

Pool boundary outlined in red.

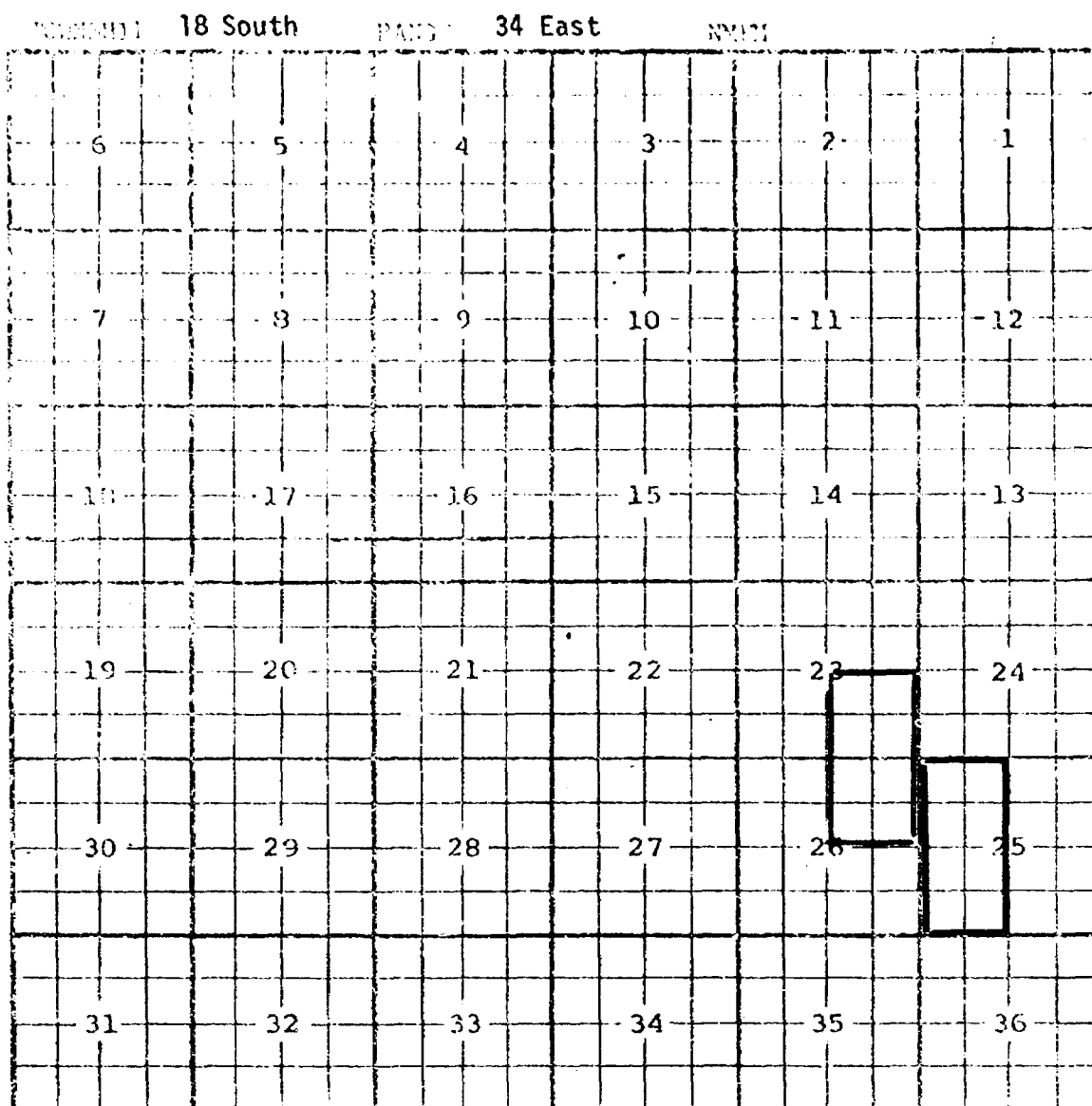
Proposed pool extension outlined in green. SECTION 23: SE/4 *

SECTION 26: NE/4

*corrected from SW/4 as shown on docket

CASE NO. 7028 (J) EXTENSION OF AN EXISTING OIL POOL

LEA AIRSTRIP-LOWER BONE SPRING



PURPOSE: One completed oil well capable of producing.

Bass Enterprises Prod. Co. Airstrip State Well #2-P in 23-18-34. Completed July 11, 1980, in the Lower Bone Spring formation. Top of perms 10050 ft.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 23: SE/4 *

SECTION 26: NE/4

*corrected from SW/4 as shown on docket.

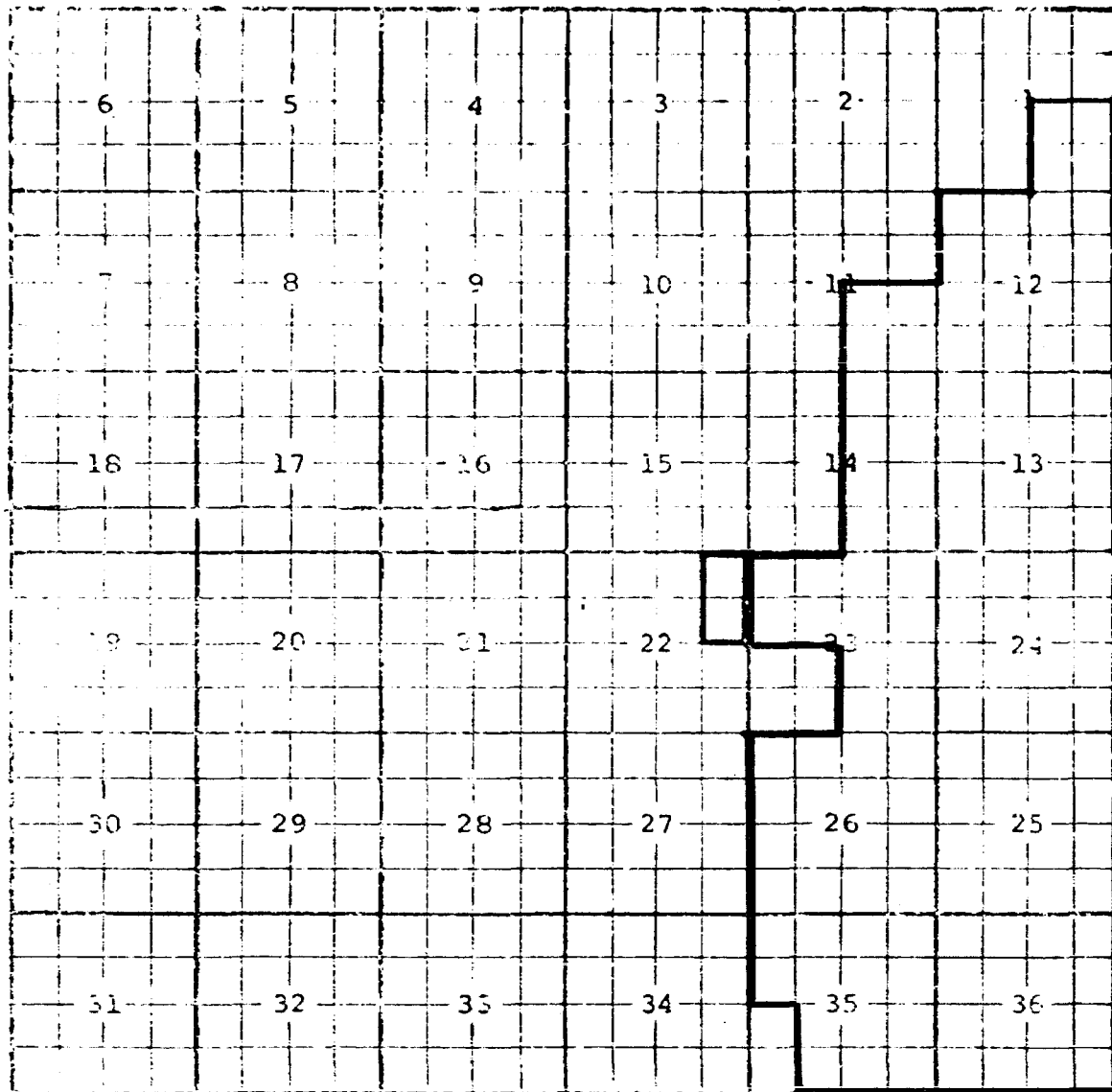
EDDY

POOL ARTESIA Q-GRBG-SA

TOWNSHIP 18 S

RANGE 27E

NE/4



Purpose: One completed oil well capable of producing.

Operator	Lease	#-UT.	S-T-R	Comp.	Form.	TOP
Kenai O&G Inc.	Cobb Fed.	1-A	22-18-27	4-18-80	Gb.	1710

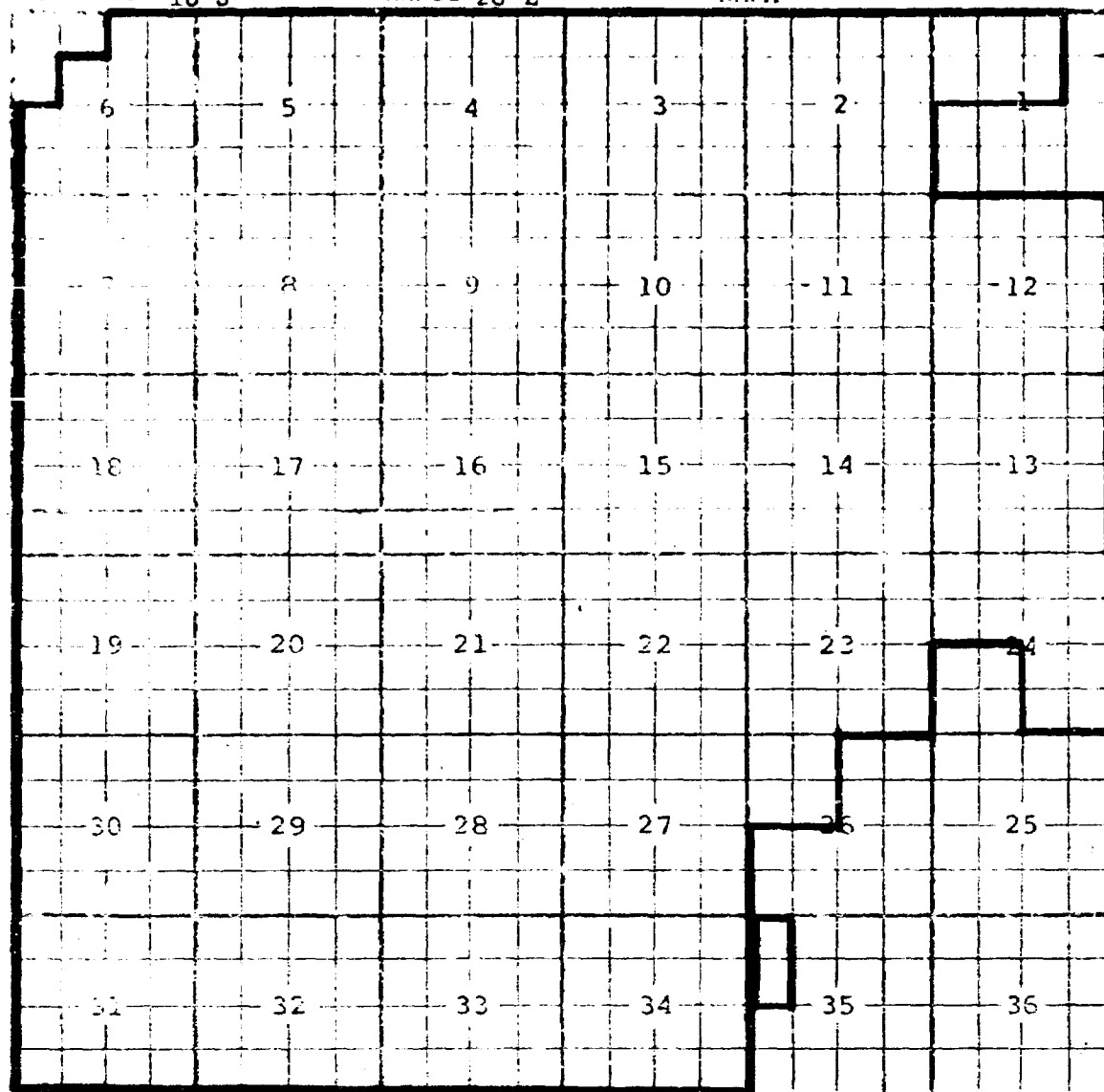
Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 22: E/2 NE/4

EDDY POOL ARTESIA - Q-GRBG-SA

18 S RANGE 28 E NMPM



Purpose: One completed oil well capable of producing.

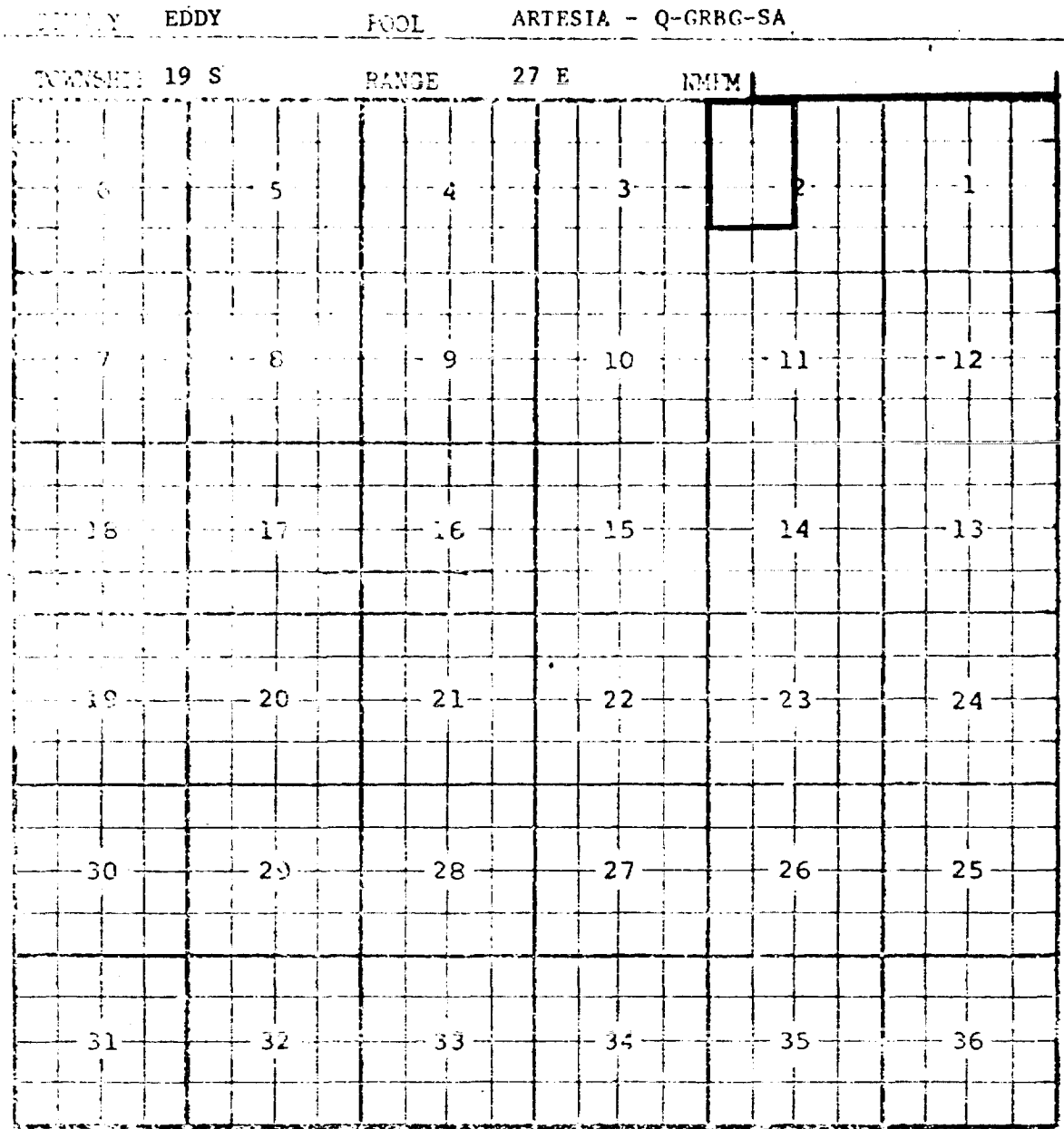
Operator	Lease	#-Ut	S-T-R	Comp	Form	TOP
Anadarko Prod. Co.	N.M. AA St.	2-E	35-18-28	4-16-80	Grbg.	2230

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 35: W/2 NW/4

CASE NO. 7028 (k) EXTENSION OF AN EXISTING OIL POOL (Page 3 of 3 pages)



Purpose: One completed oil well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Garrett Energy, Inc.	Beverly St.	1-L	2-19-27	3-24-80	Q-Gb	1450

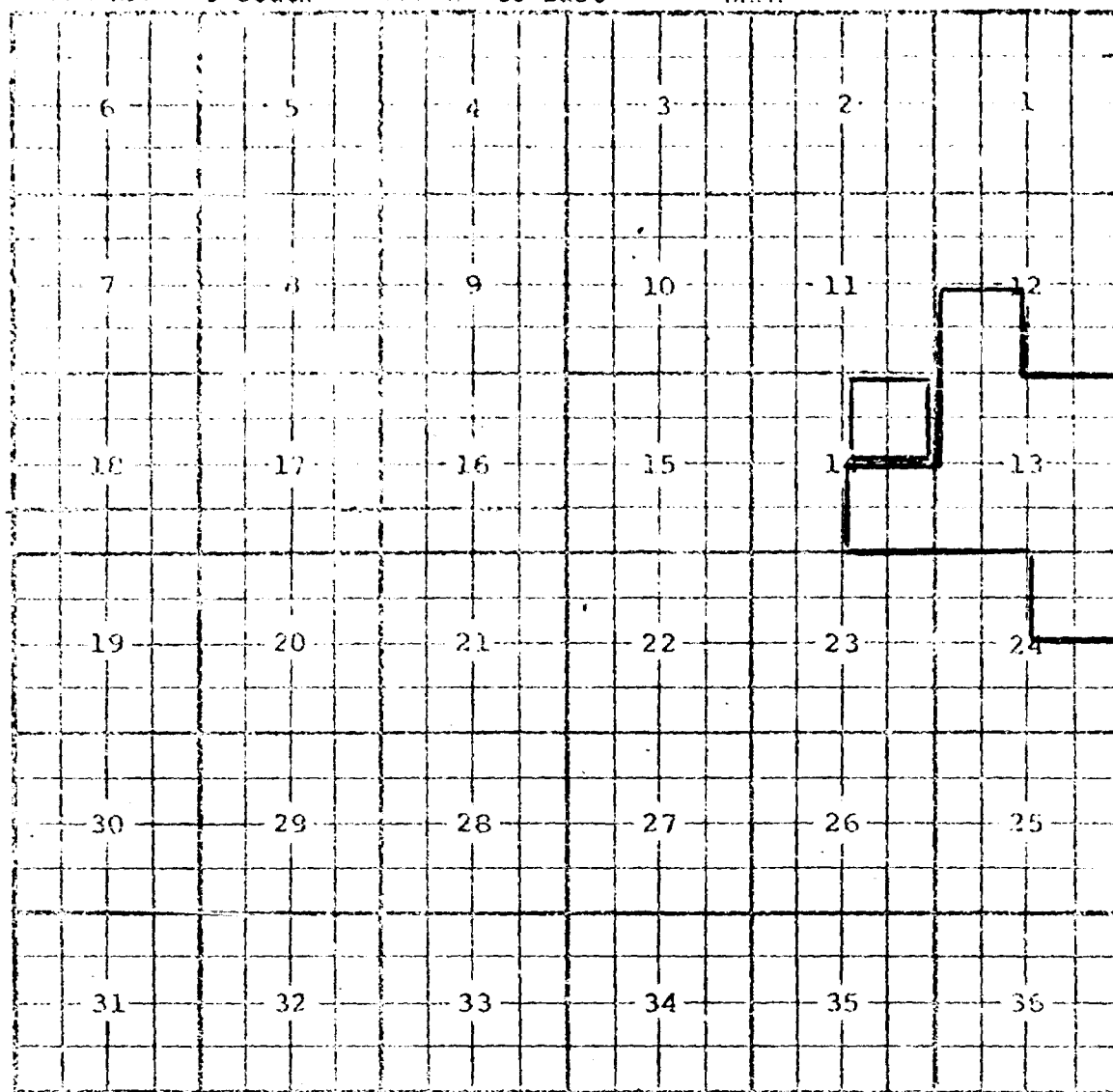
Pool boundary outlined in red.

Proposed extension outlined in blue:
 Section 2: NW/4 and N/2 SW/4

CASE NO. 7028 (1) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA TOWN 1001 BOUGH-SAN ANDRES GAS

TOWNSHIP 9 South RANGE 35 East SECTION 14



PURPOSE: One completed gas well capable of producing.

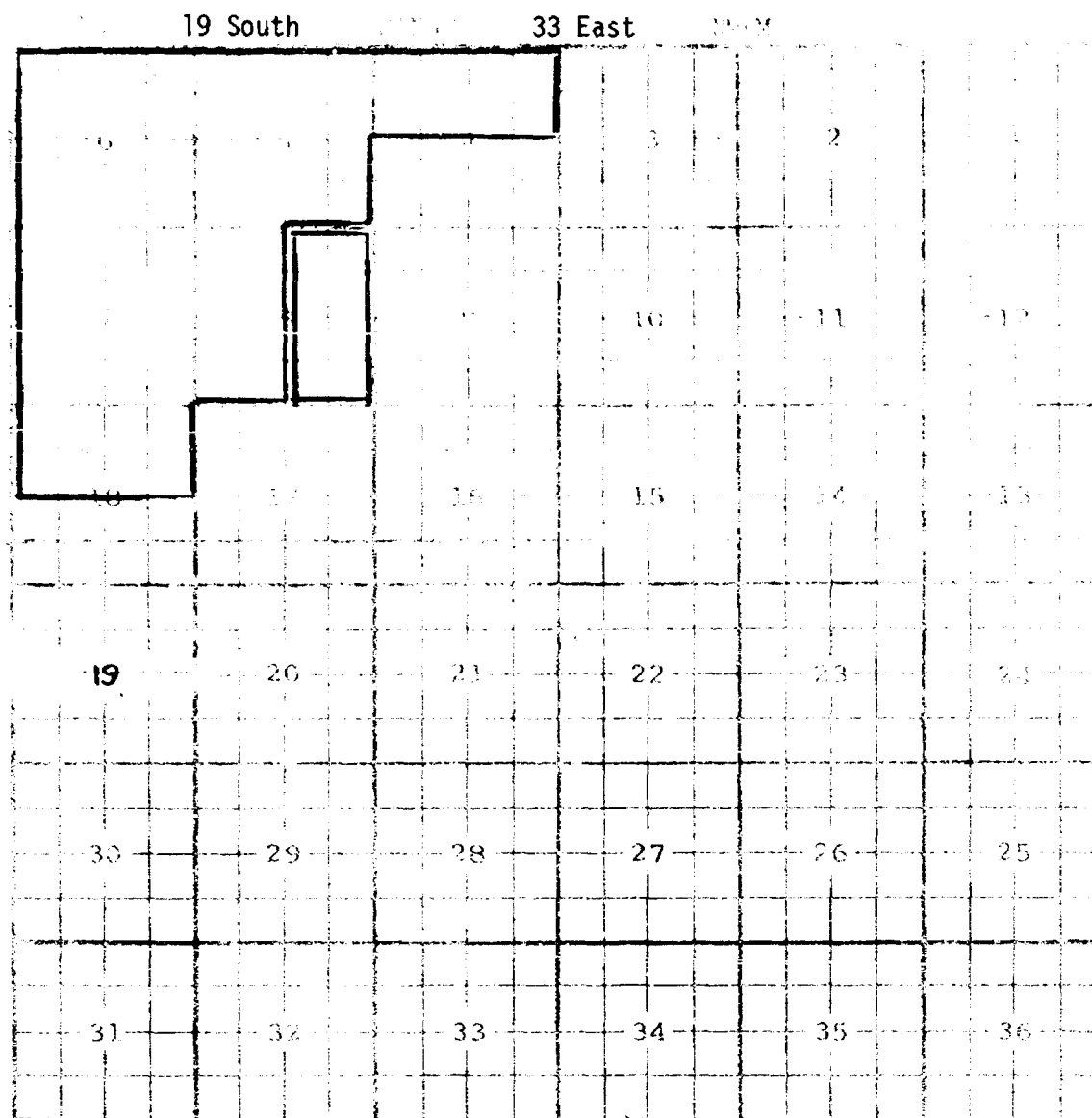
Layton Enterprises, Inc. Bentenbough B Well #1-A in 14-9-35, completed August 8, 1980, in the San Andres formation. Top of perfs at 4757 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 14: NE/4

LEA

BUFFALO-PENNSYLVANIAN GAS



PURPOSE: One completed gas well capable of producing.

Amoco Production Company Nellis C Federal Gas Com #1-H in 8-19-33, completed August 6, 1980, in the Morrow formation. Top of perfs 13552 feet.

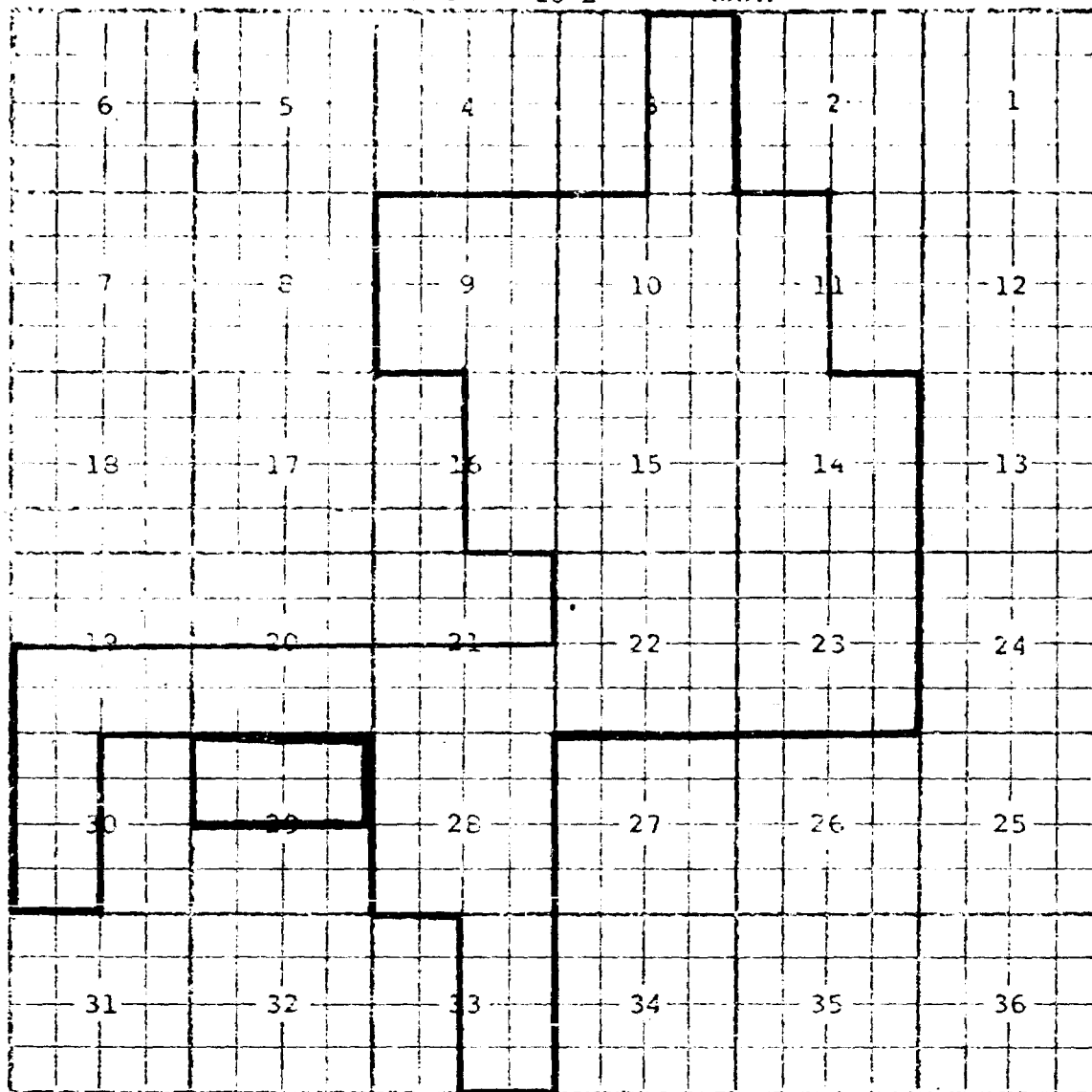
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 8: E/2

CASE NO. 7028 (n) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL NORTH BURTON FLAT-WOLFCAMP GAS

TOWNSHIP 20 S RANGE 28 E NHPM



Purpose: One completed gas well capable of producing.

OPERATOR LEASE #-UT S-T-R COMP. FORM. TOP
Gulf Oil Corp. Cardenas Fed.Com. 1-F 29-20-28 7-23-80 Wolfcamp 9075

Pool boundary outlined in red.

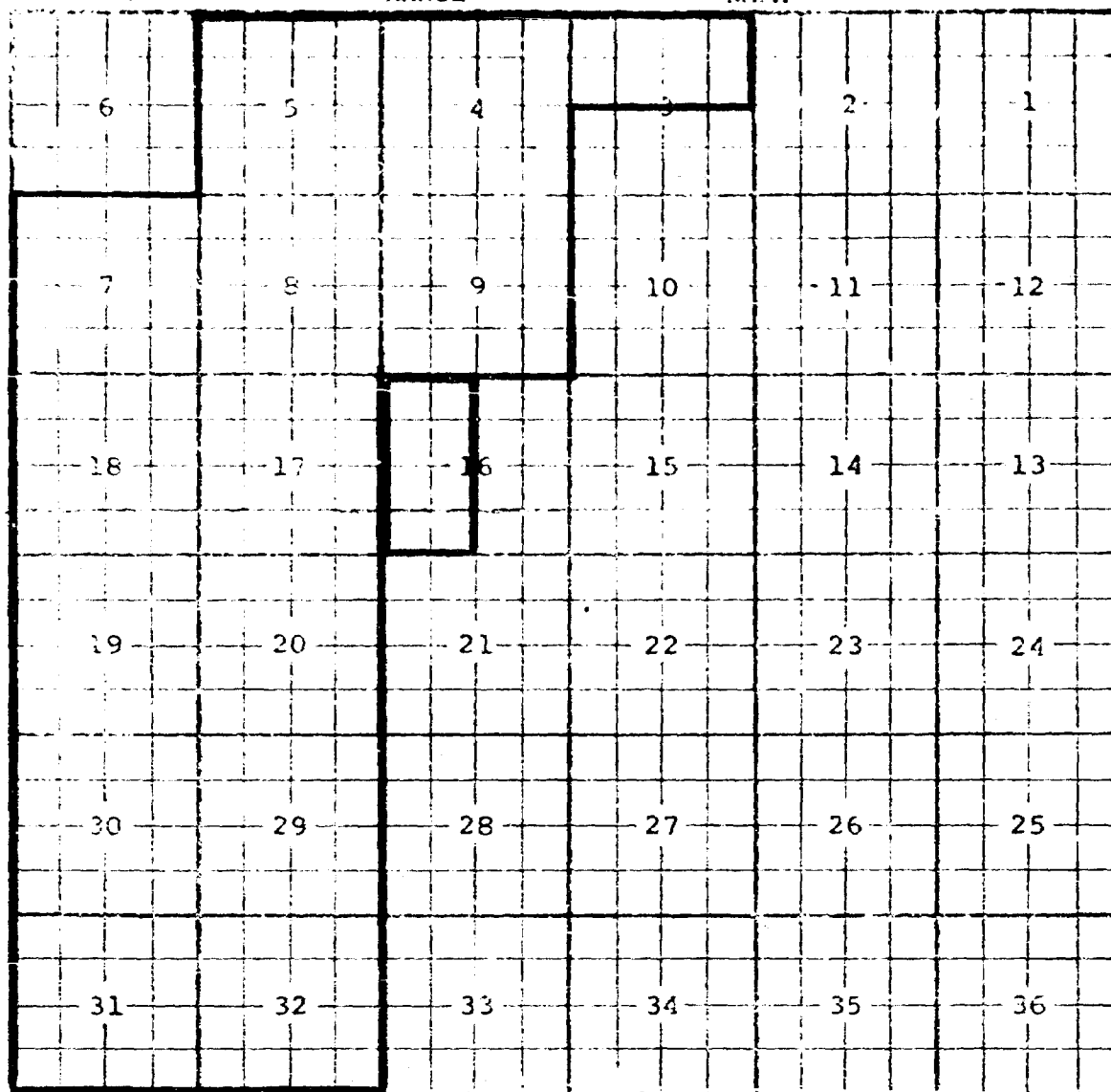
Proposed extension outlined in blue:

Section 29: N/2

CASE NO. 7028 (o) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL SOUTH CARLSBAD-MORROW GAS

TOWNSHIP 22 S RANGE 27 E NE1/4



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Internorth, Inc.	Carlsbad St.Com.	1-E	16-22-27	6-25-80	Morrow	11620

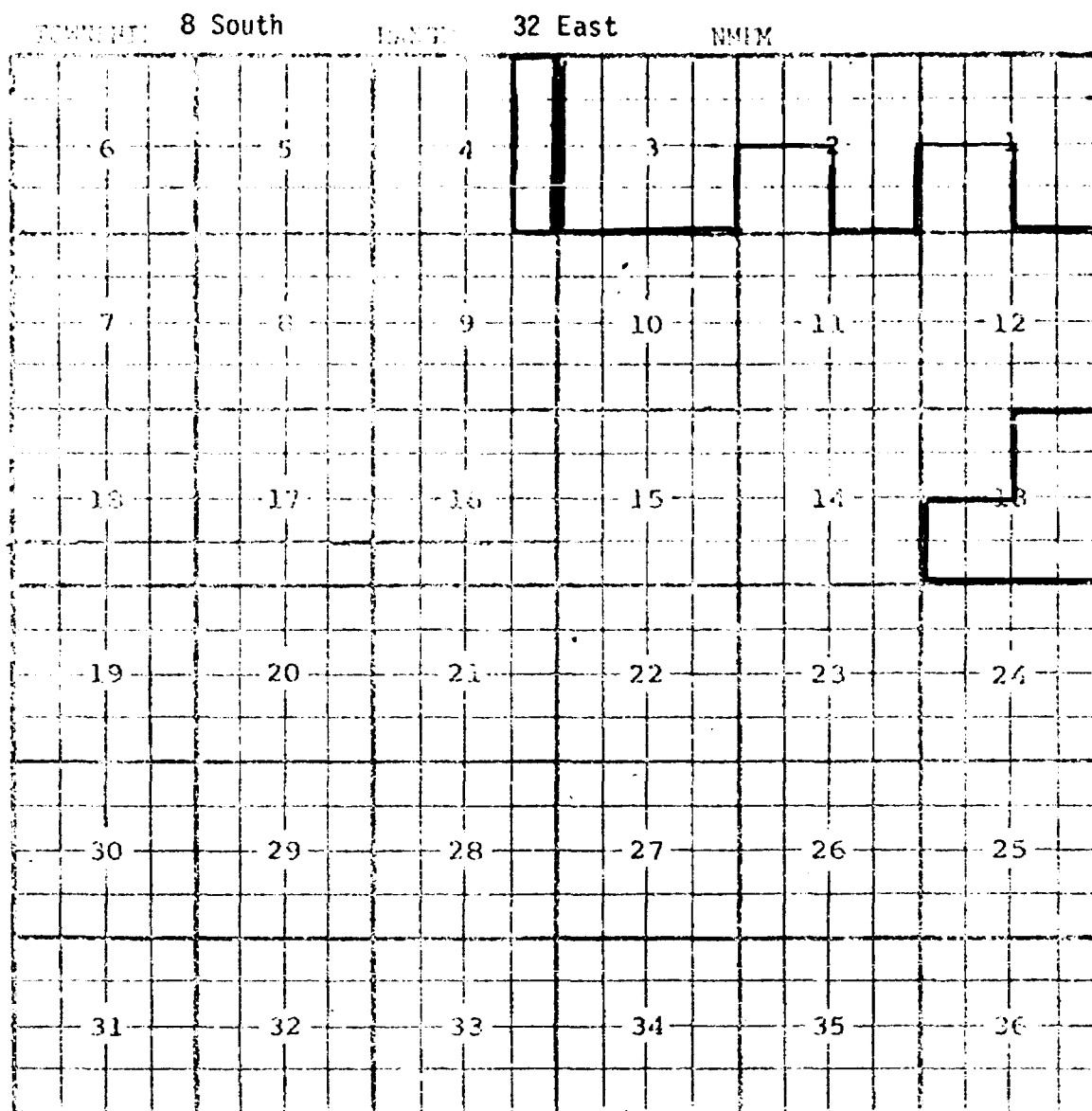
Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 16: W/2

CASE NO. 7028 (p) EXTENSION OF AN EXISTING OIL POOL

CHAVES CHAVEROO-SAN ANDRES POOL

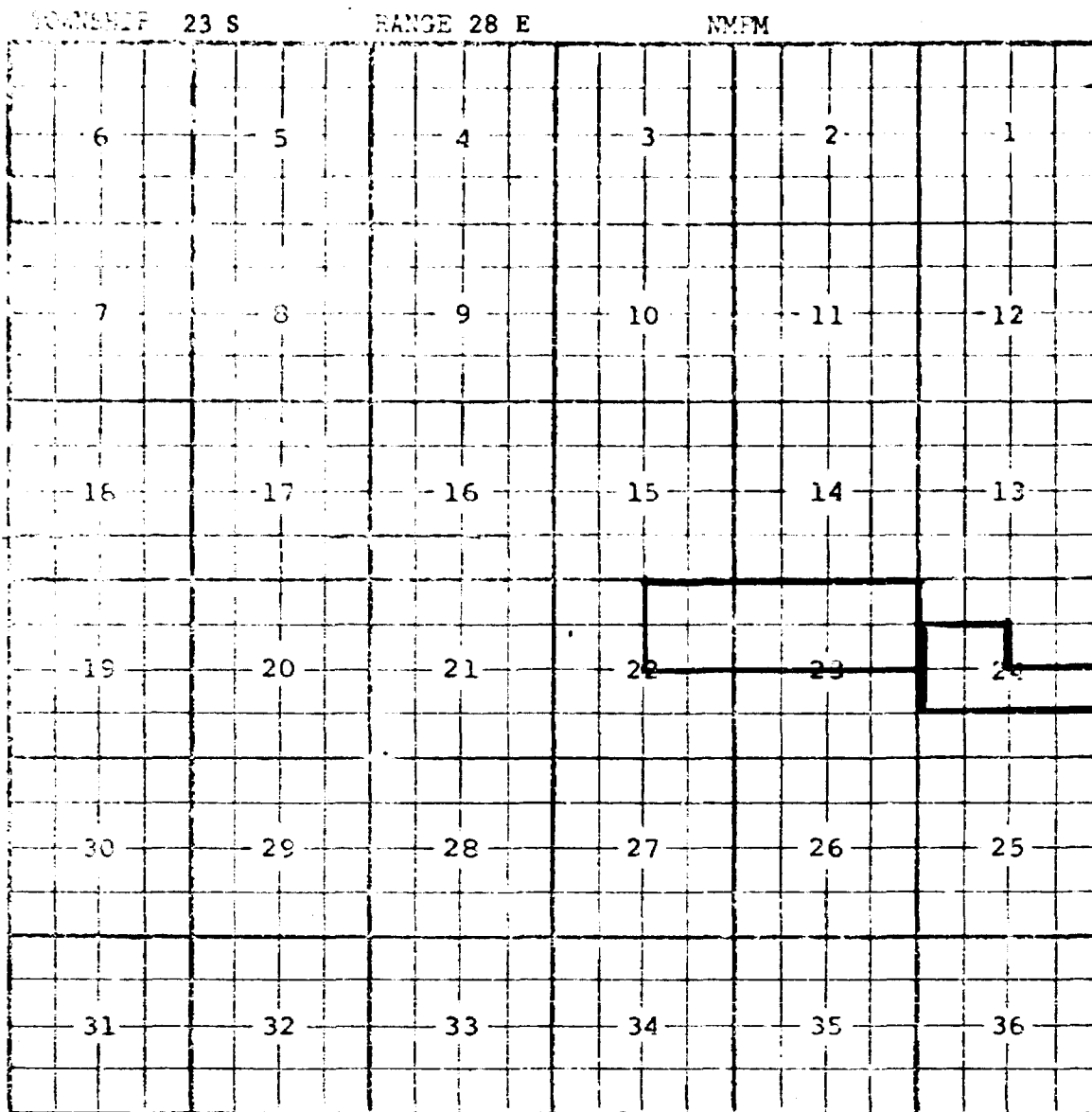


PURPOSE: One completed oil well capable of producing.

Adams Exploration Company State 4 Well #1-A in 4-8-32, completed May 7, 1980, in the San Andres formation. Top of perms 4226 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 4: E/2 E/2



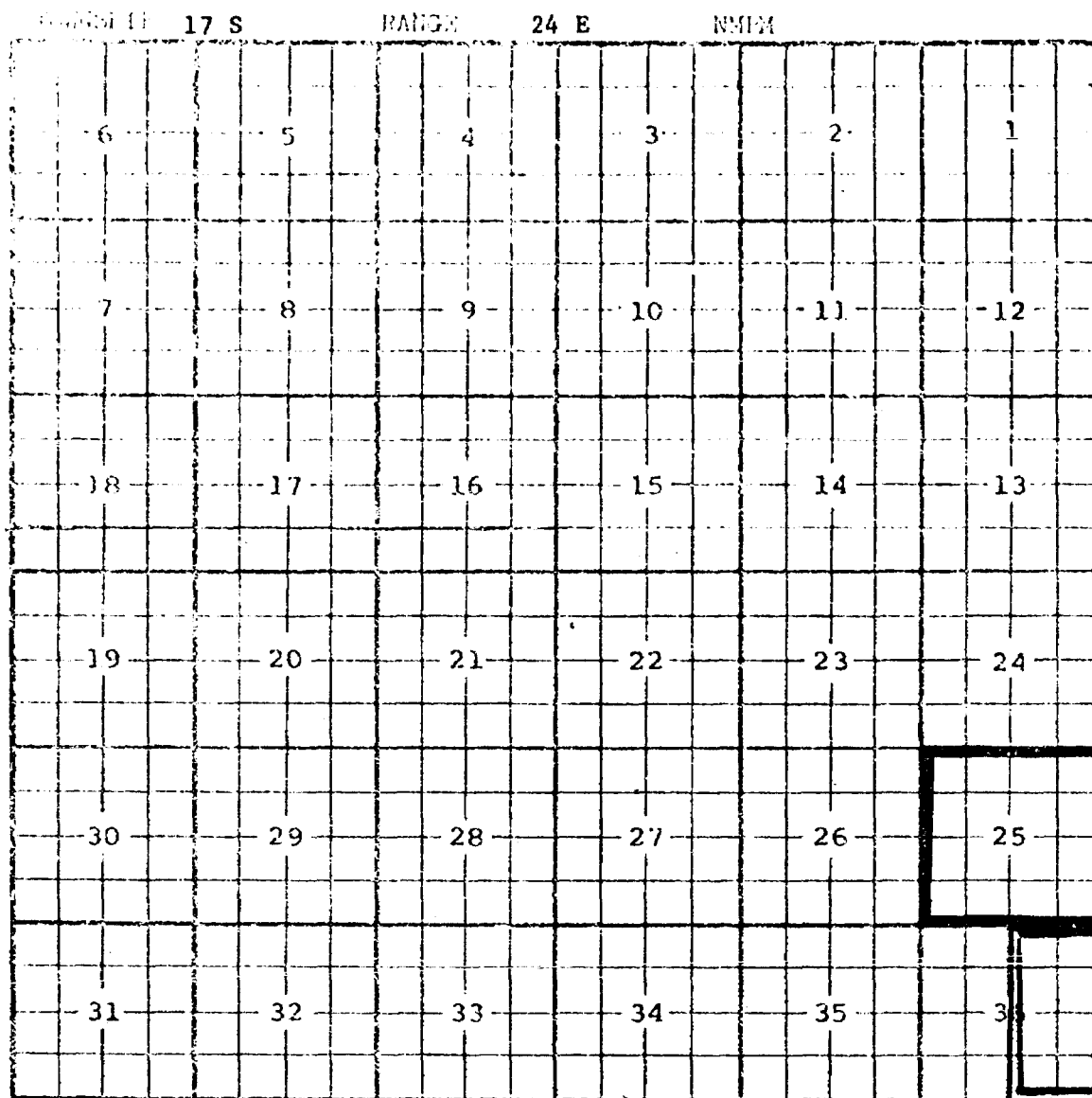
Purpose: One completed oil well capable of producing.

OPERATOR	LEASE	#-WT	S-T-R	COMP.	FORM.	TOP
Amoco Prod. Co.	Brantly B	1-J	24-23-28	6-16-80	Bone Spring	6336

Pool boundary outlined in red.

Proposed extension outlined in blue:
 Section 24: S/2 NW/4 and N/2 S/2

EDDY POOL EAGLE CREEK-PERMO PENN GAS



Yates Pet. Corp. Pubco NO St. Com 1-J 36-17-24 7-29-80 Upper Penn 7355'

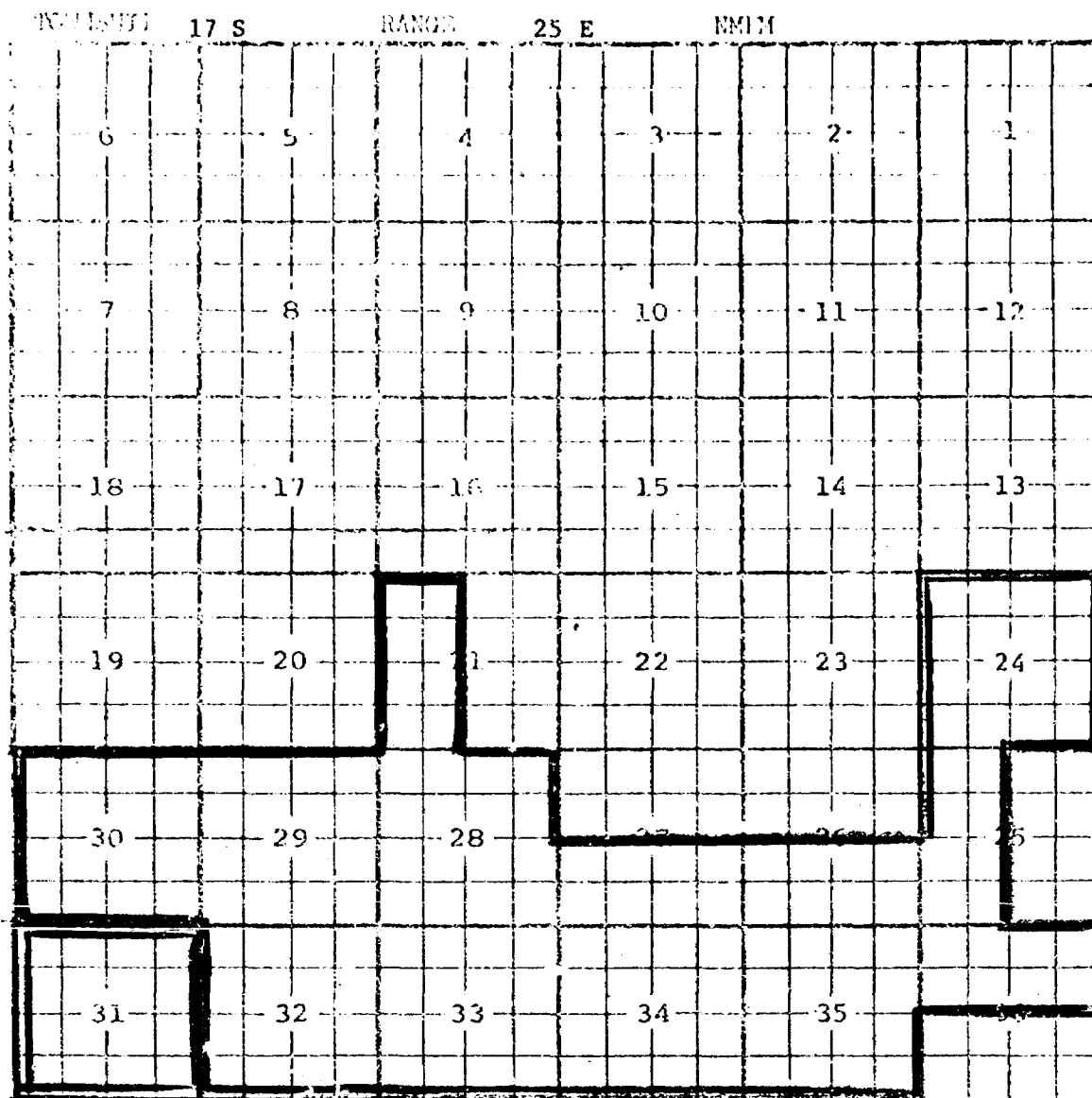
Pool boundary outlined in red.

Proposed extension outlined in blue:

ADDITION

Section 36: E/2

COUNTY EDDY POOL EAGLE CREEK-PERMO PENN GAS



Purpose: Two completed gas wells capable of producing.

OPERATOR	LEASE	#-Ut	S-T-R	COMP.	FORM.	TOP
Yates Pet. Corp.	Fed. EF Com.	2-L	31-17-25	5-7-80	Permo Penn	6306

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 31: All

CASE NO. 7028 (s) EXTENSION OF AN EXISTING GAS POOL

COUNTY		EDDY	POOL		SOUTH EMPIRE-MORROW GAS	
TOWNSHIP		18 S	RANGE		28 E	MMFM
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	

Purpose: One completed gas well capable of producing

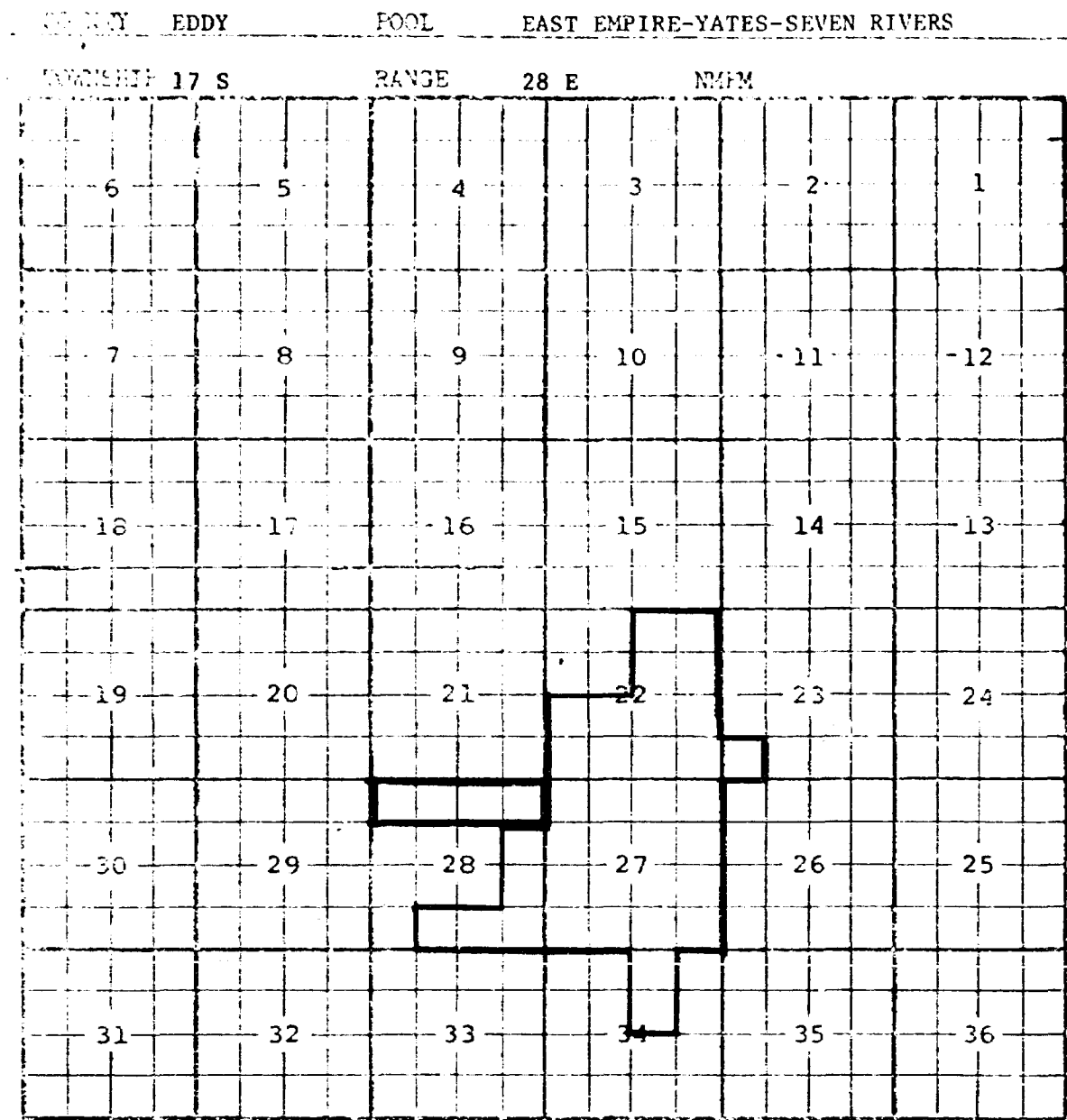
OPERATOR	LEASE	#-UT	S-T-R	COMP	FORM	TOP
Harvey E.Yates Co.	N.Travis 12 Dp.	1-0	12-18-28	7-24-80	Morrow	10916

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 12: All

CASE NO. 7028 (t) EXTENSION OF AN EXISTING OIL POOL



Purpose: One completed oil well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Kersey & Co.	Welch	12-D	28-17-28	5-1-80	SR	656

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 28: N/2 N/2

CASE NO. 7028 (u) EXTENSION OF AN EXISTING GAS POOL

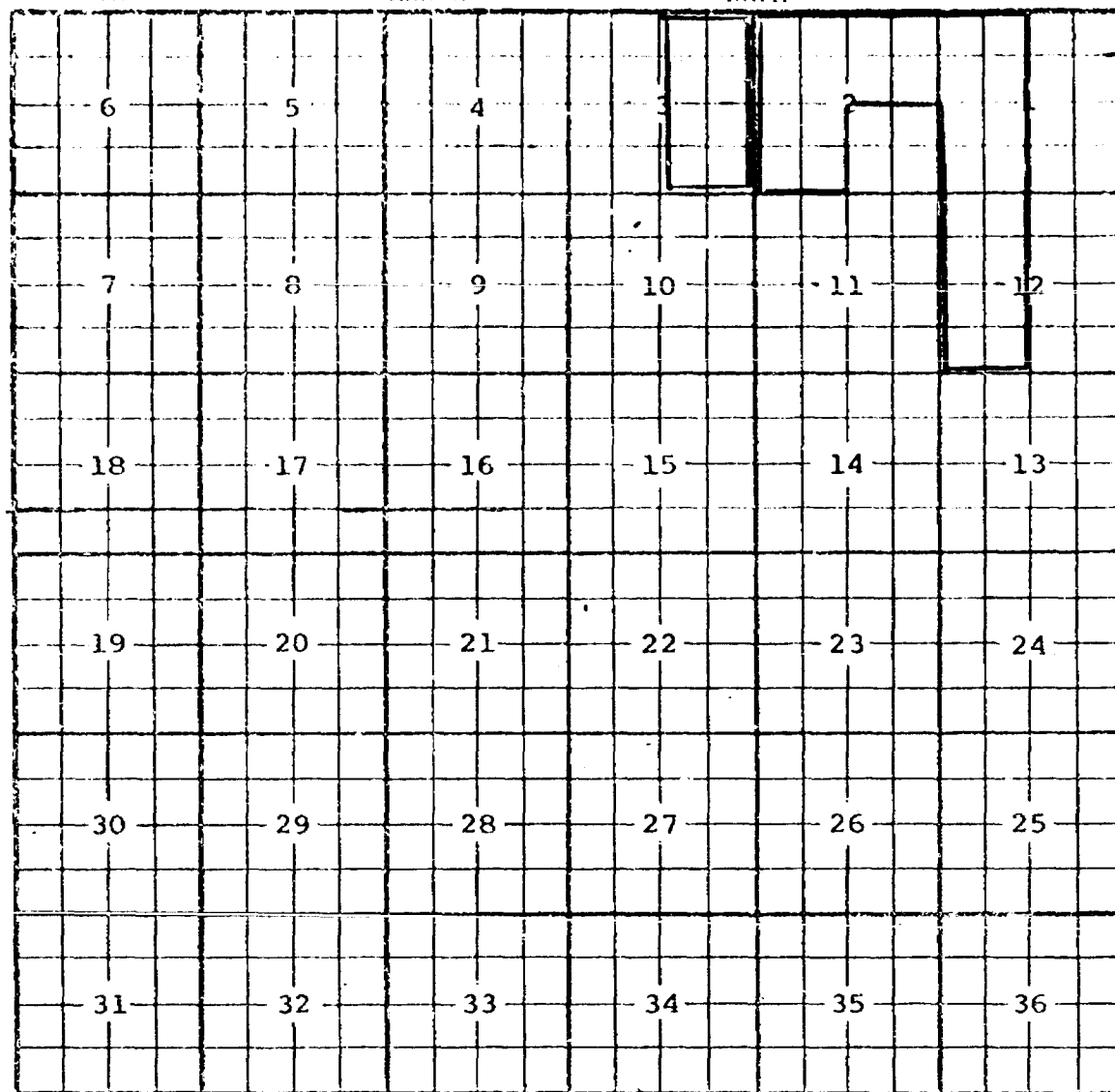
COUNTY LEA

POOL EAST GRAMA-RIDGE MORROW GAS

TOWNSHIP 22 South

RANGE 34 East

NMIM



PURPOSE: One completed gas well capable of producing.

Minerals, Inc. Llano "3" State Com #1-H in 3-22-34, completed 7-10-80,
in the Morrow formation. Top of perfs at 12,618 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 3: E/2

COUNTY EDDY

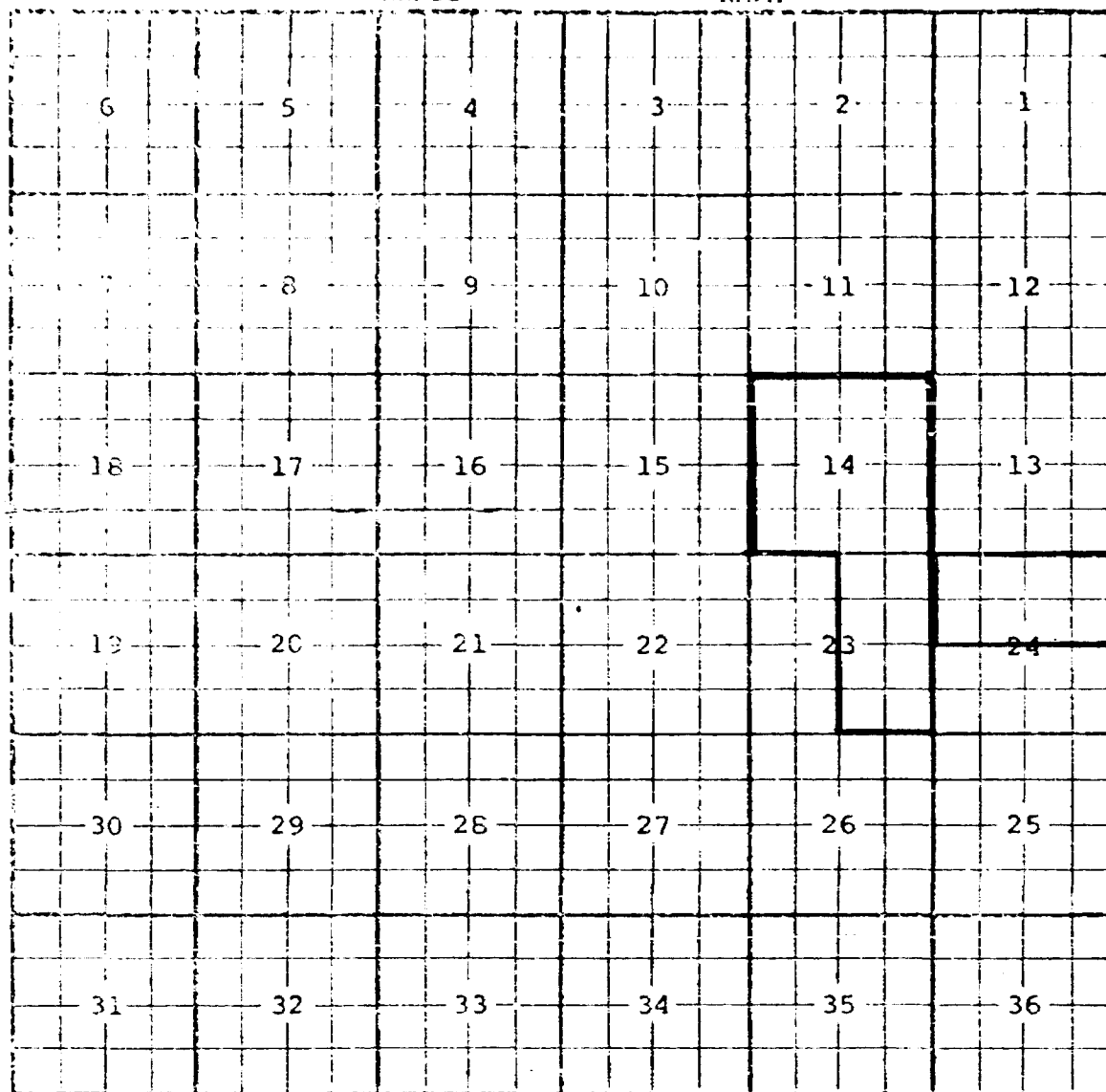
POOL

WEST INDIAN BASIN-MORROW GAS

TOWNSHIP 21 S

RANGE 22 E

NMM



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM	TOP
Pet. Dev. Co.	Arroyo Fed.	2-C	24-21-22	3-4-80	Morrow	8962

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 24: N/2

CASE NO. 7028 (w) EXTENSION OF AN EXISTING GAS POOL

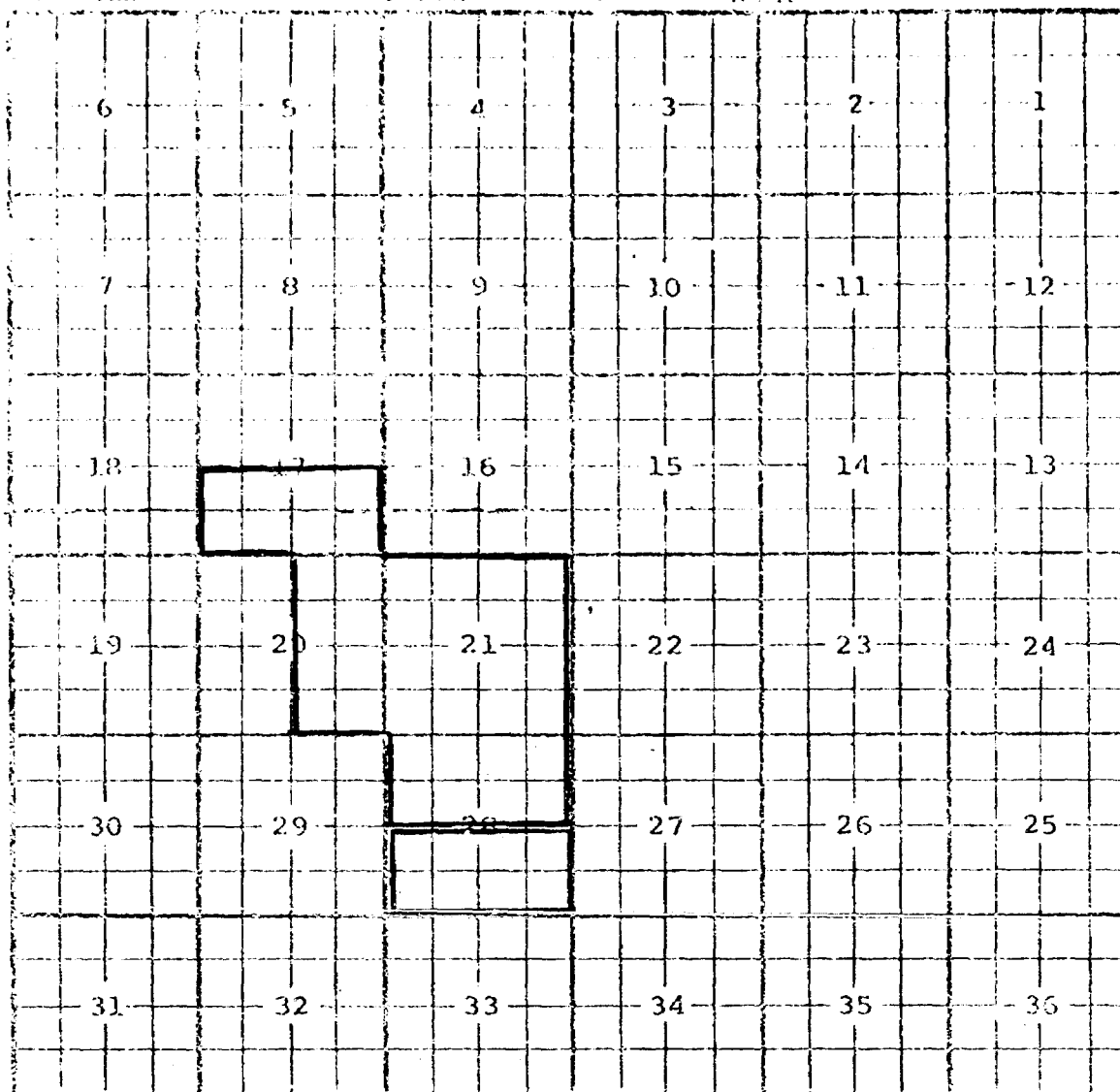
COUNTY LEA

TOWNSHIP 100N LANGLEY DEVONIAN GAS

RANGE 22 South

RANGE 36 East

SECTION 1



PURPOSE: One completed gas well capable of producing.

ARCO Oil & Gas Company Langley Griffin Well #1-J in 28-22-36, completed in the Devonian formation on July 30, 1980. Top of perfs 12,435 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 28: S/2

CASE NO. 7028 (x) EXTENSION OF AN EXISTING GAS POOL

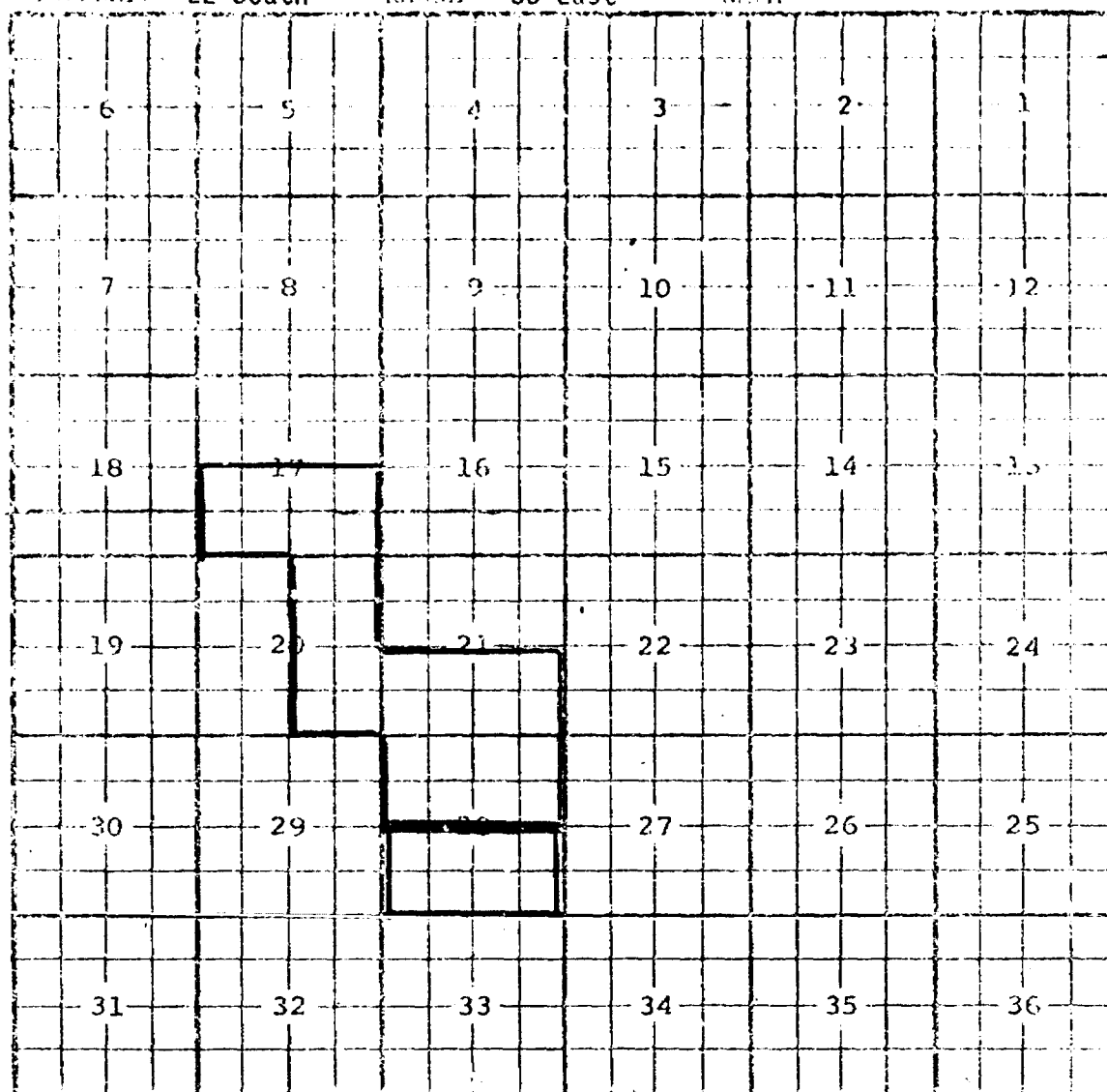
COUNTY LEA

POOL LANGLEY ELLENBURGER GAS

TOWNSHIP 22 South

RANGE 36 East

NMM



PURPOSE: One completed gas well capable of producing.

ARCO Oil & Gas Company Langley Griffin Well #1-J in 28-22-36, completed July 29, 1980, in the Ellenburger formation. Top of perfs 15322 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 28: S/2

COUNTY	EDDY	POOL	LOS MEDANOS-ATOKA GAS
--------	------	------	-----------------------

TOWNSHIP 23 S RANGE 30 E NMM

A 6x6 grid with numbers 1 through 36. The numbers are arranged in a boustrophedon pattern, starting from the top left (1) and moving right, then the next row from right to left, and so on. The top right 2x2 area of the grid is empty, representing missing data.

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

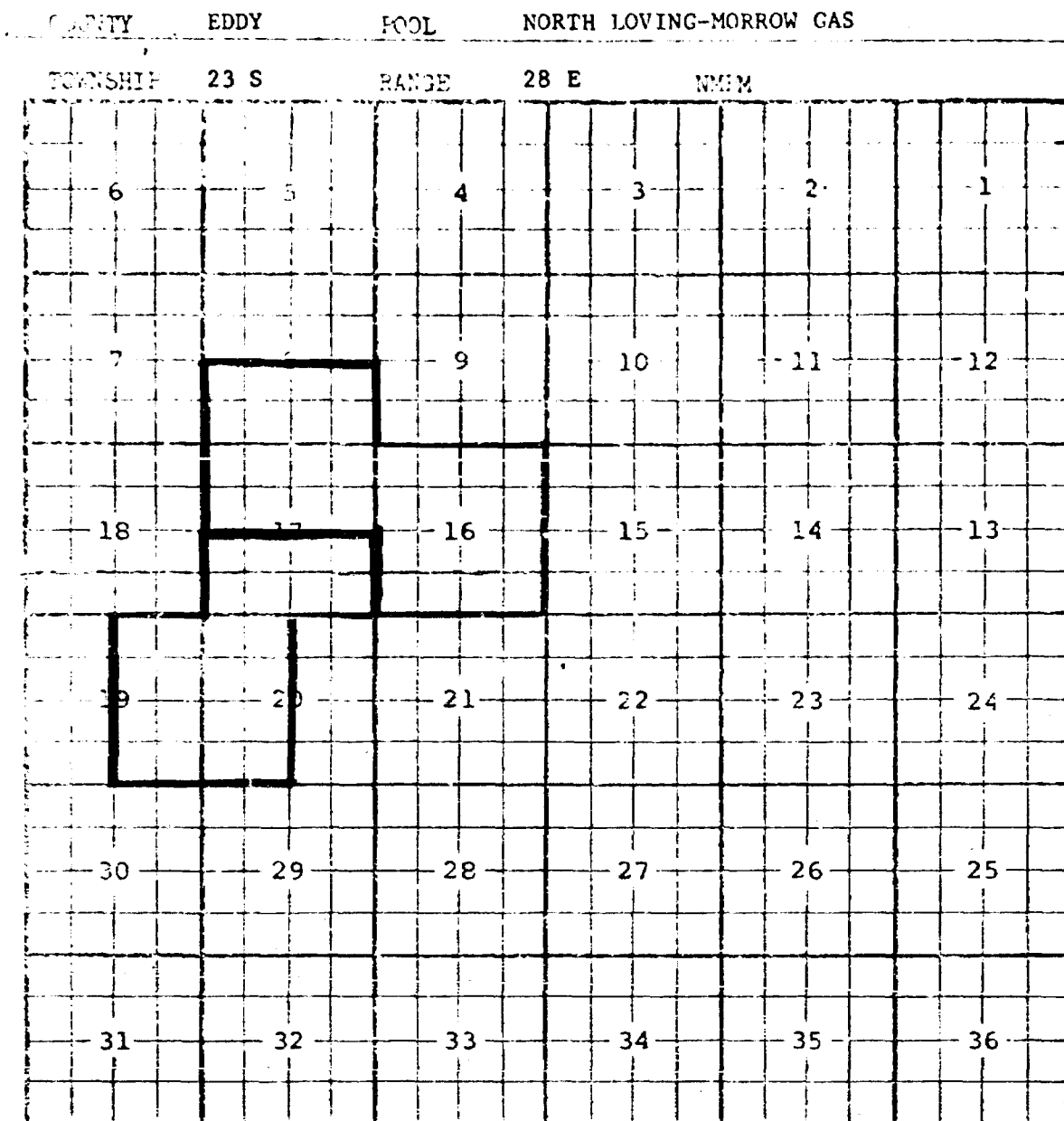
Purpose: Extend pool boundary to include all acreage dedicated to the wells located therein.

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 1: S/2

CASE NO. 7028 (z) EXTENSION OF AN EXISTING GAS POOL



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM	TOP
Belco Pet. Co.	Guitar Est.Com.	1-H	19-23-28	7-17-80	Morrow	12410

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 17: S/2

Section 19: E/2

Section 20: W/2

CASE NO. 7028 (aa) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL LUSK-MORROW GAS

TOWNSHIP 19 S RANGE 31 E NW/4

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

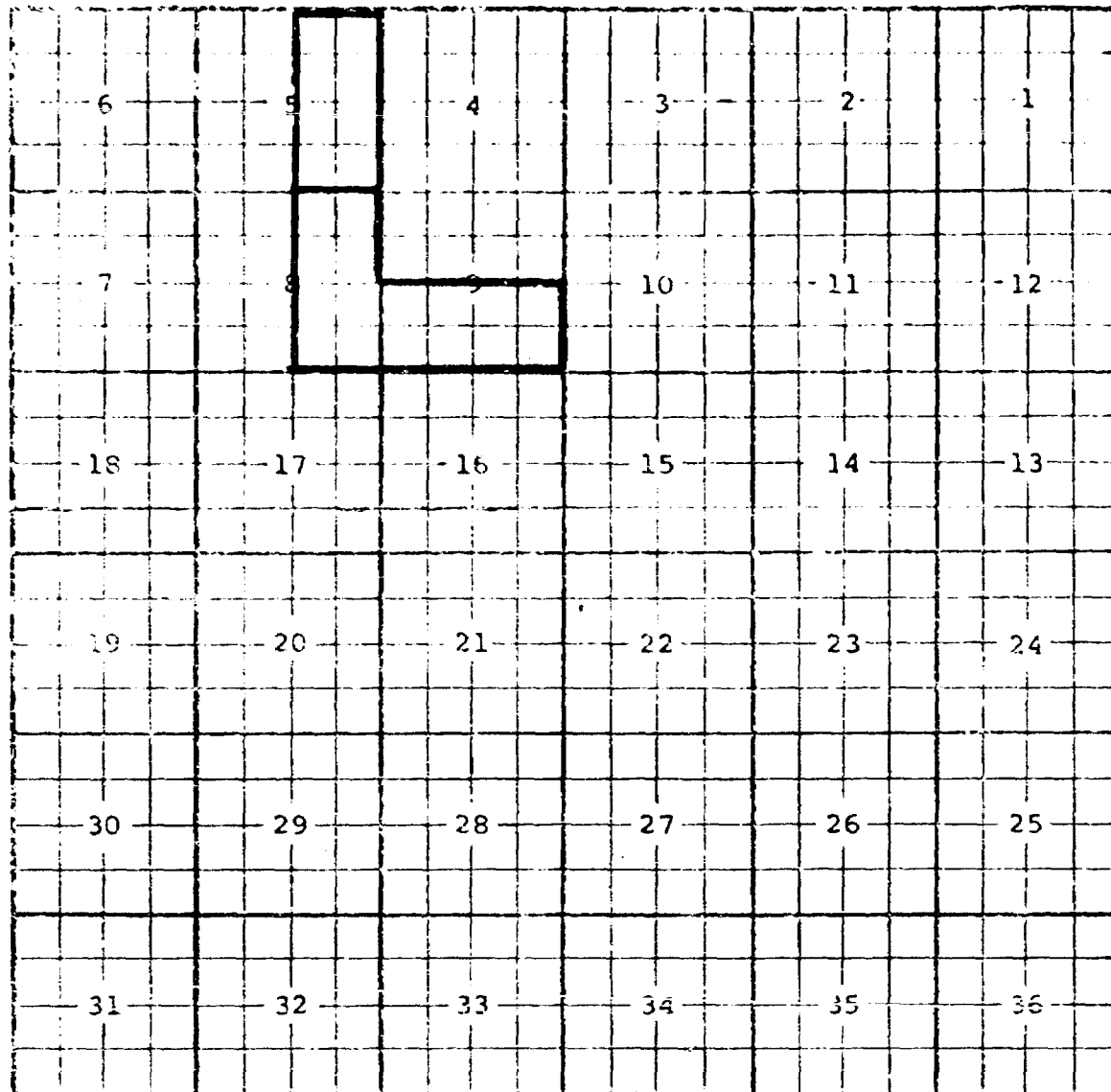
Purpose: One completed gas well capable of producing.

OPERATOR LEASE #-UT S-T-R COMP. FORM. TOP
 Pet. Dev. Co. Llano & McKay Fed. 2-D 13-19-31 6-27-80 Morrow 12526

Pool boundary outlined in red.

Proposed extension outlined in blue:
 Section 13: All

TOWNSHIP 24 S RANGE 28 E 12PM



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP	FORM	TOP
HNG Oil Co.	Woods 9 Com.	1-J	9-24-28	6-24-80	Atoka	11279

Pool boundary outlined in red.

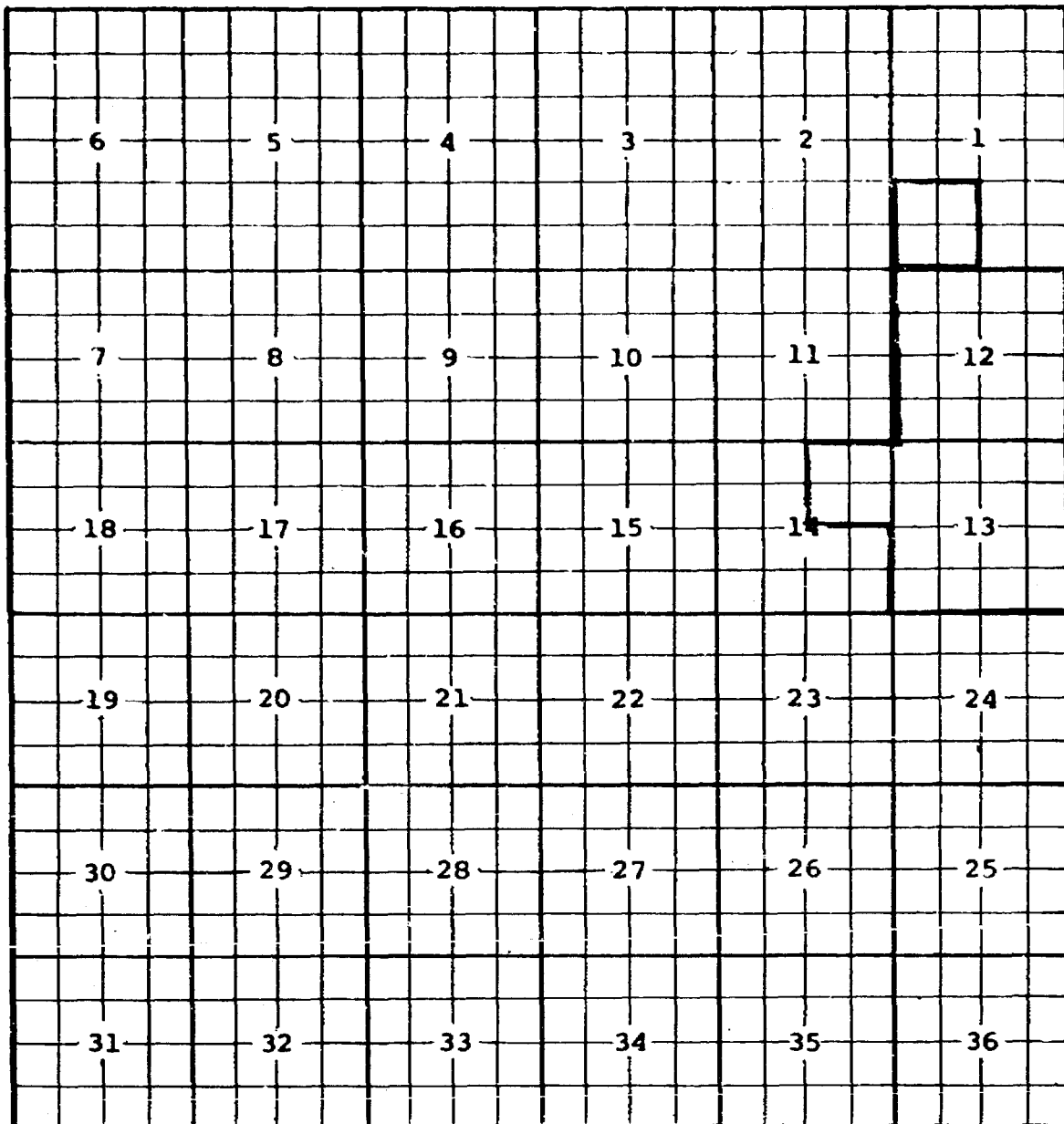
Proposed extension outlined in blue:

Section 8: E/2

Section 9: S/2

COUNTY EDDY POOL MESA - QUEEN GAS

TOWNSHIP 16 S RANGE 31 E NMFM



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Mesa Pet. Co.	Caprock St. Com.	1-N	1-16-31	7-30-80	Queen	3295

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 1: SW/4

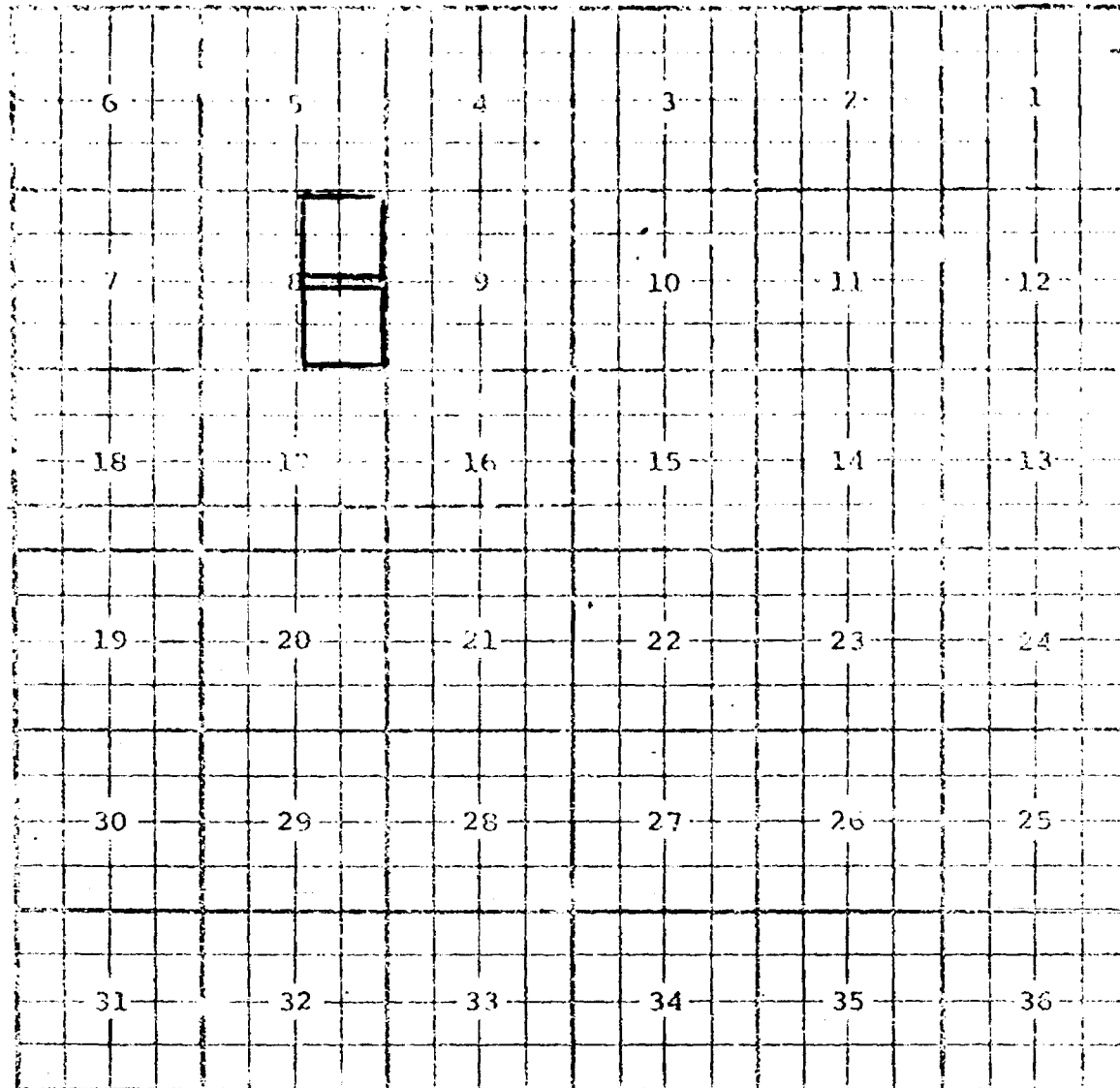
CASE NO. 7028 (dd) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

TOWNSHIP 17 South

RANGE 37 East

SECTION 8



PURPOSE: One completed oil capable of producing.

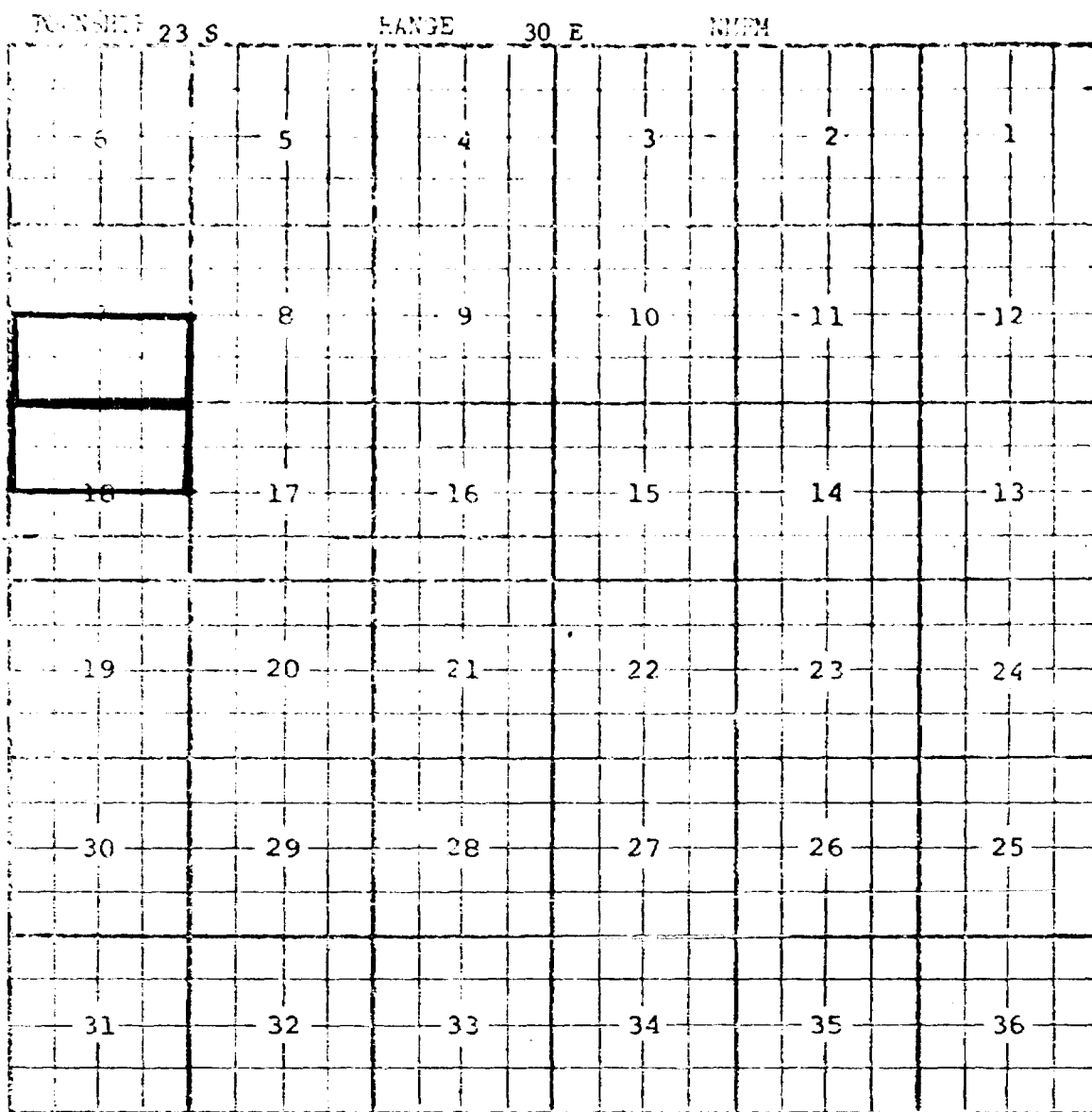
David Fasken Hale State #1Y in Unit J, Sec. 8, T17S, R37E, completed June 22, 1980, in the Devonian formation. Top of perfs 11,800 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 8: SE/4

CASE NO. 7028 (ee) EXTENSION OF AN EXISTING GAS POOL

SURVEY EDDY POOL NASH DRAW - MORROW GAS



Purpose: One completed gas well capable of producing.

Said well is directionally drilled and surface location is

shown below. Producing interval of said well is in Sec. 7-23S-30E.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Mesa Pet. Co.	Nash Unit	7-D	18-23-30	7-31-80	Morrow	13624

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 7: S/2

LEA

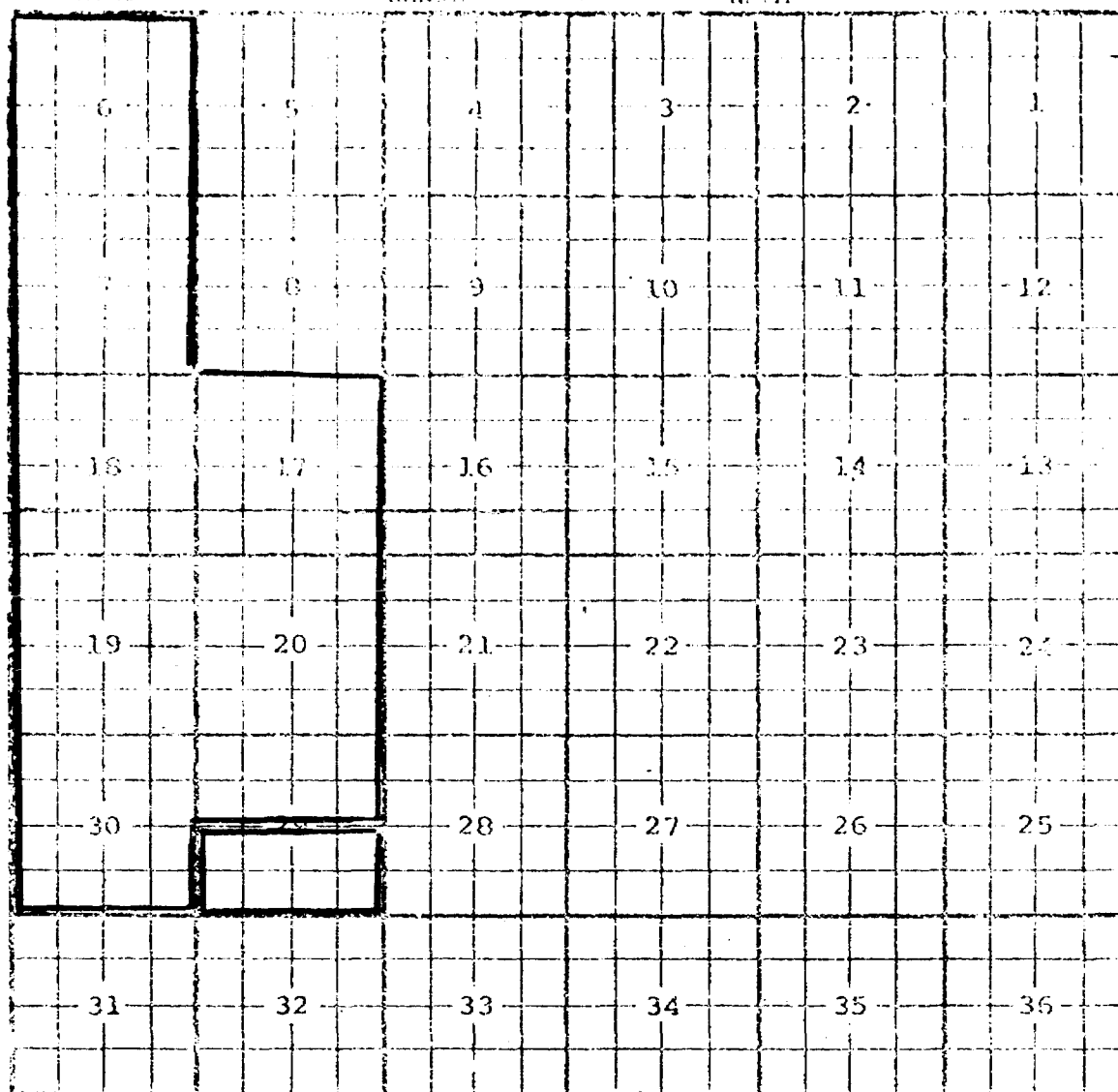
R001

NORTH OSUDO-MORROW GAS

TOWNSHIP 20 South

RANGE 36 East

N10M



PURPOSE: One completed gas well capable of producing.

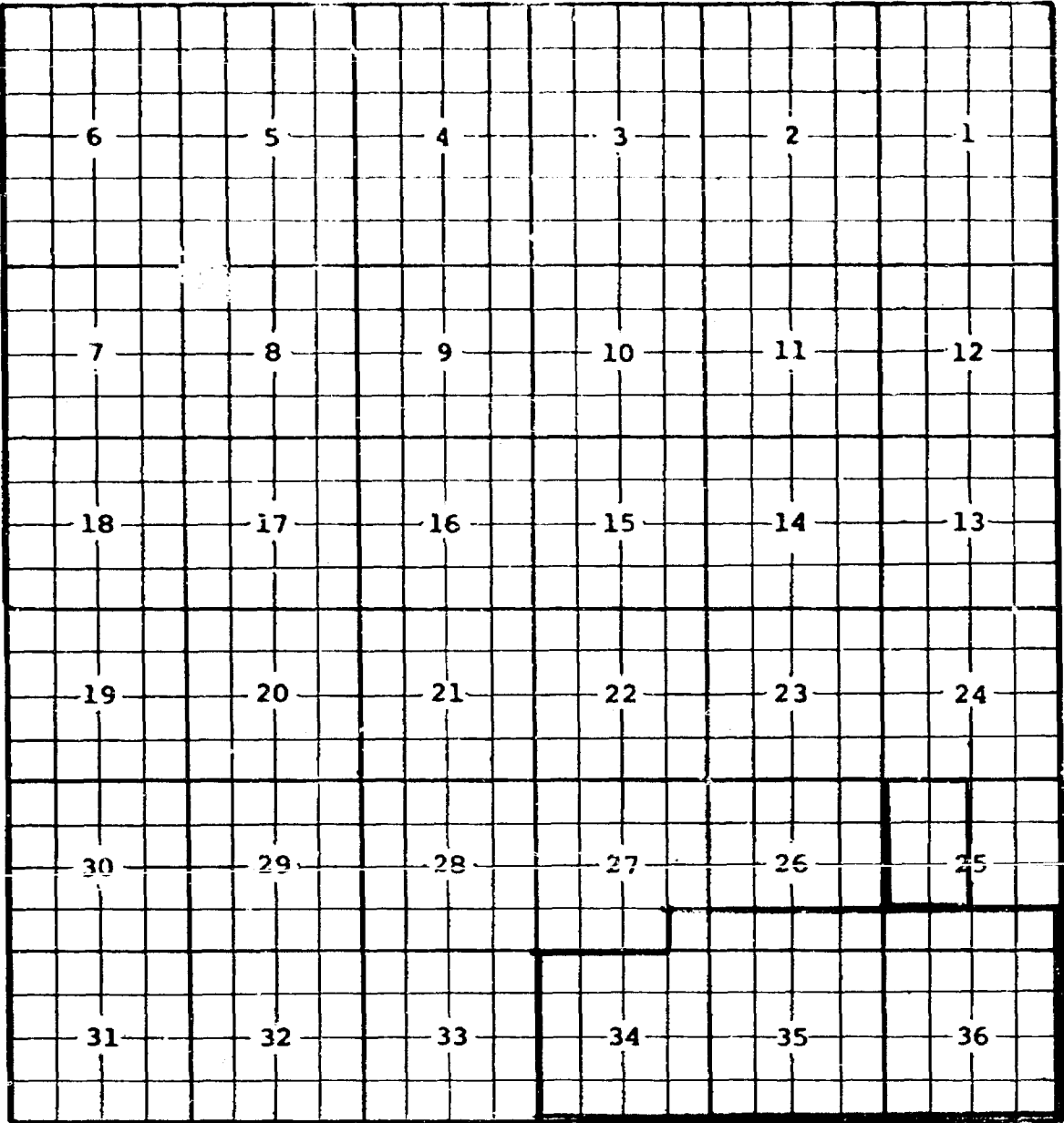
Alpha Twenty-One Production Co. State JD Com #1-K in 29-20-36, completed July 15, 1980, in the Morrow formation. Top of perfs 10,905 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 29: S/2

CASE NO. 7028 (90) EXTENSION OF AN EXISTING OIL POOL

COUNTY	EDDY	POOL	EAST RED LAKE-QUEEN GRBG.		
TOWNSHIP	16 S	RANGE	28 E	NMFM	



Purpose: One completed oil well capable of producing.

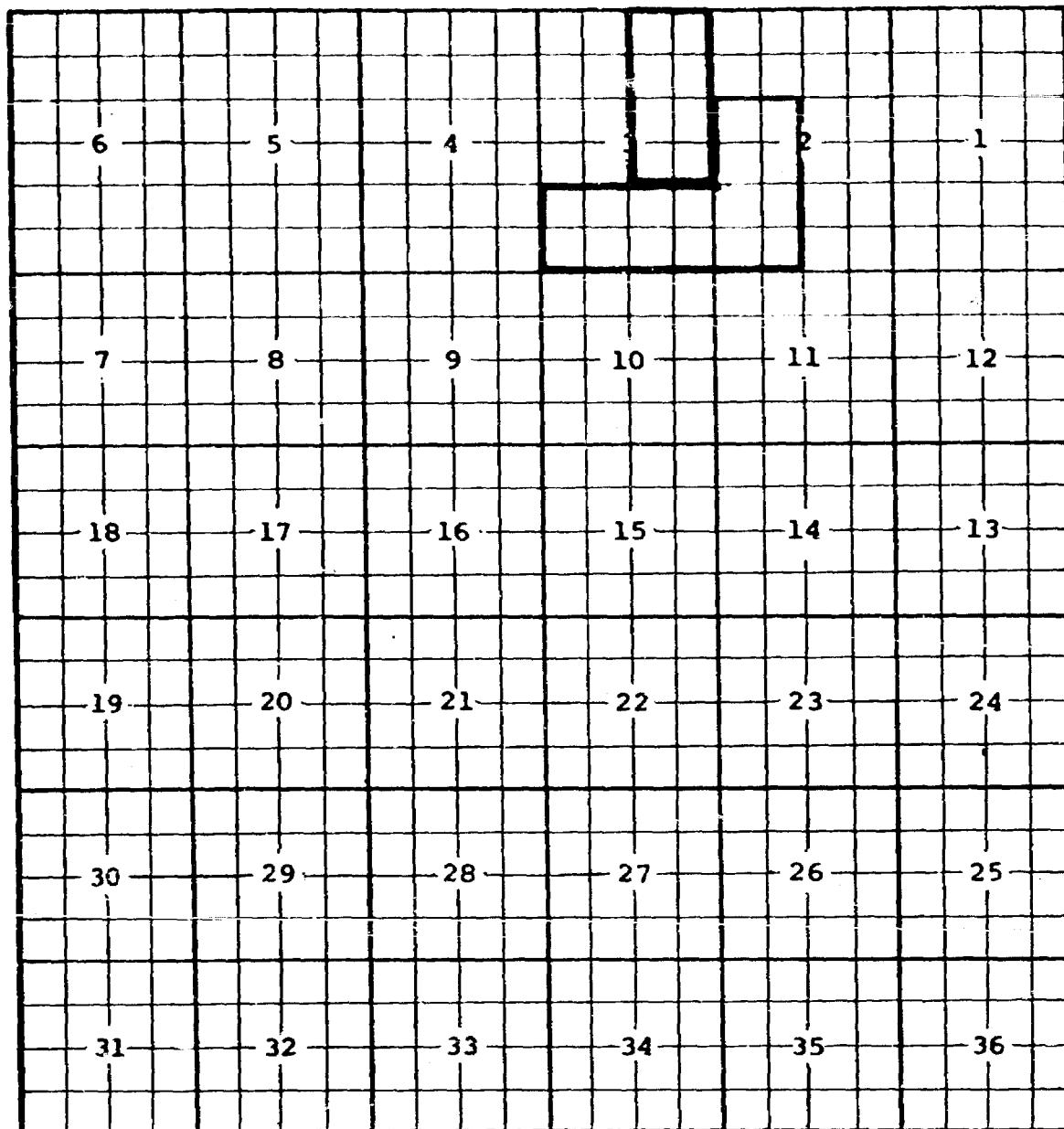
OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Wm. N. Beach	Latham State	1-F	25-16-28	7-22-80	Penrose	1578

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 25: NW/4 and N/2 SW/4

COUNTY EDDY POOL SAND POINT-MORROW GAS
TOWNSHIP 21 S RANGE 28 E NMPM



Purpose: One completed gas well capable of producing

OPERATOR	LEASE	#-Ut	S-T-R	COMP.	FORM.	TOP
Perry R. Bass	Big Eddy Unit	80-I	3-21-28	6-30-80	Morrow	11834

Pool boundary outlined in red.

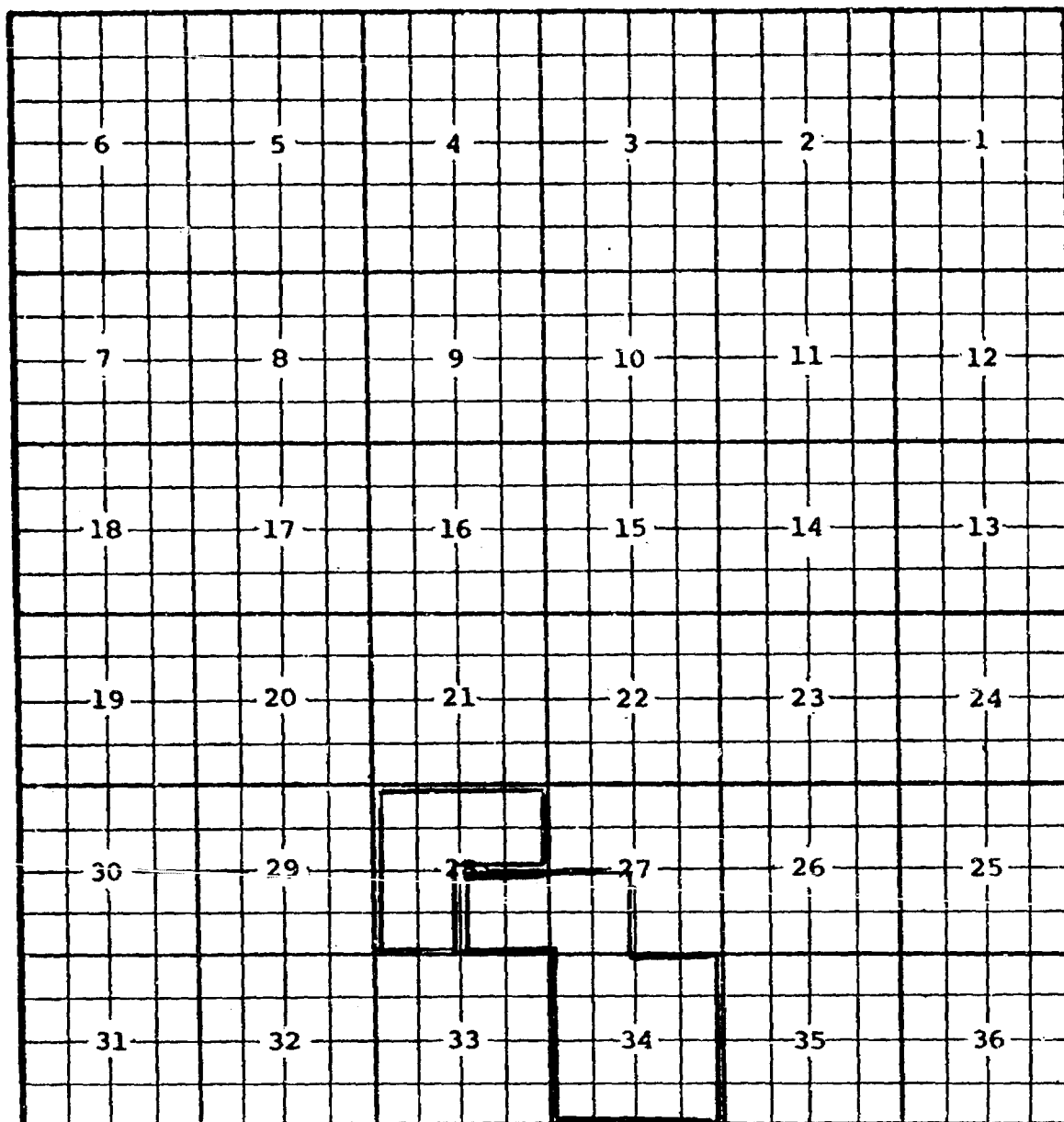
Proposed extension outlined in blue:

Section 3: Lots 1, 2, 7, 8, 9, 10, 15 and 16

CASE NO. 7028 (ii) EXTENSION OF AN EXISTING GAS POOL.

COUNTY LEA POOL SHOEBAR-ATOKA GAS

TOWNSHIP 16 South RANGE 35 East NMPM



PURPOSE: One completed gas well capable of producing.

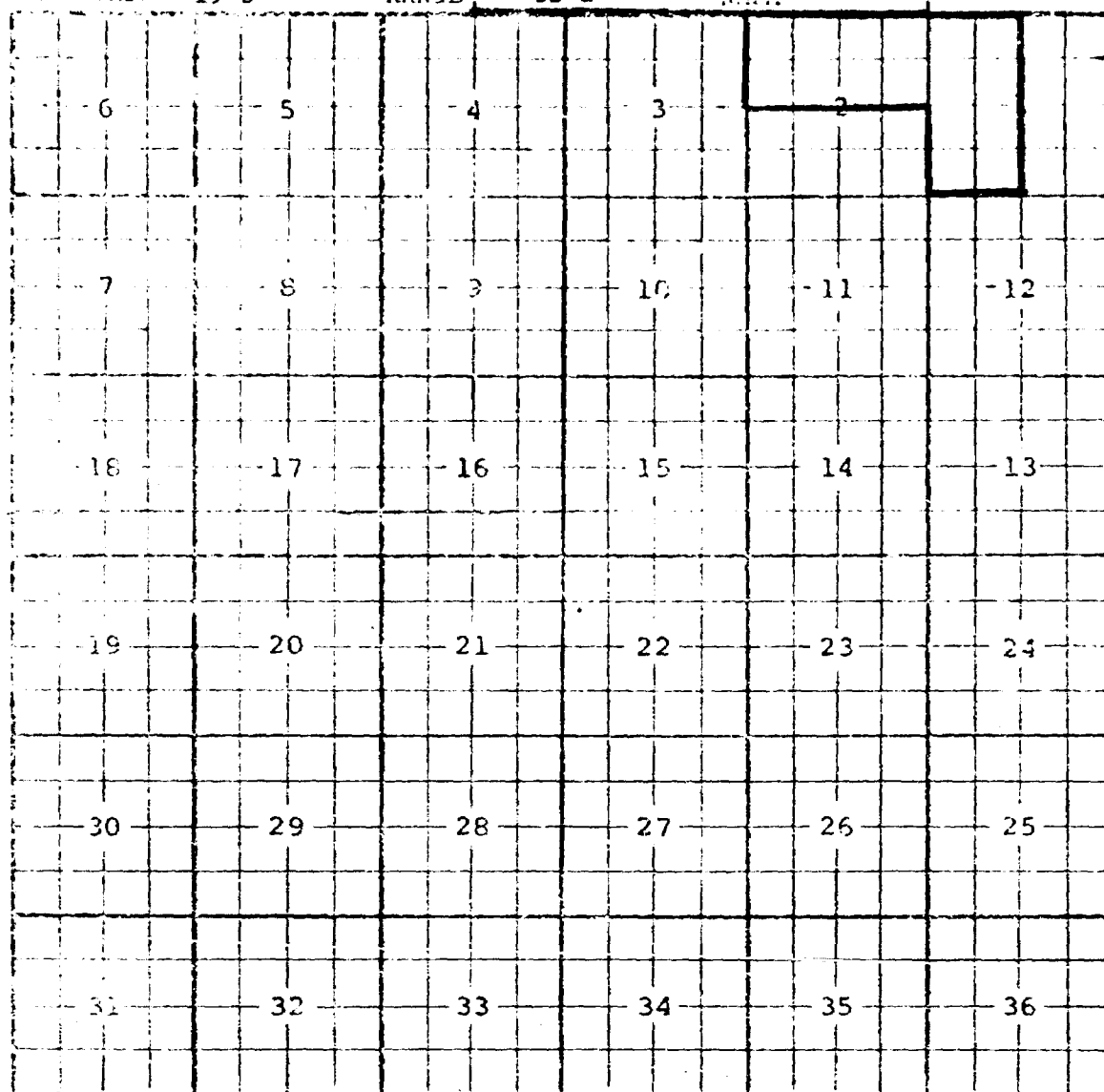
Allen K. Trobaugh Eidson Com Well #1-G in 28-16-35, completed in the Atoka formation on June 30, 1980. Top of perf 12,517 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 28: N/2 and SW/4

COUNTY EDDY POOL SHUGART-PENN GAS

TOWNSHIP 19 S RANGE 31 E NMEM



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Joe Don Cook	Hannifin Federal	2-E	1-19-31	5-6-80	Morrow	11848

Pool boundary outlined in red.

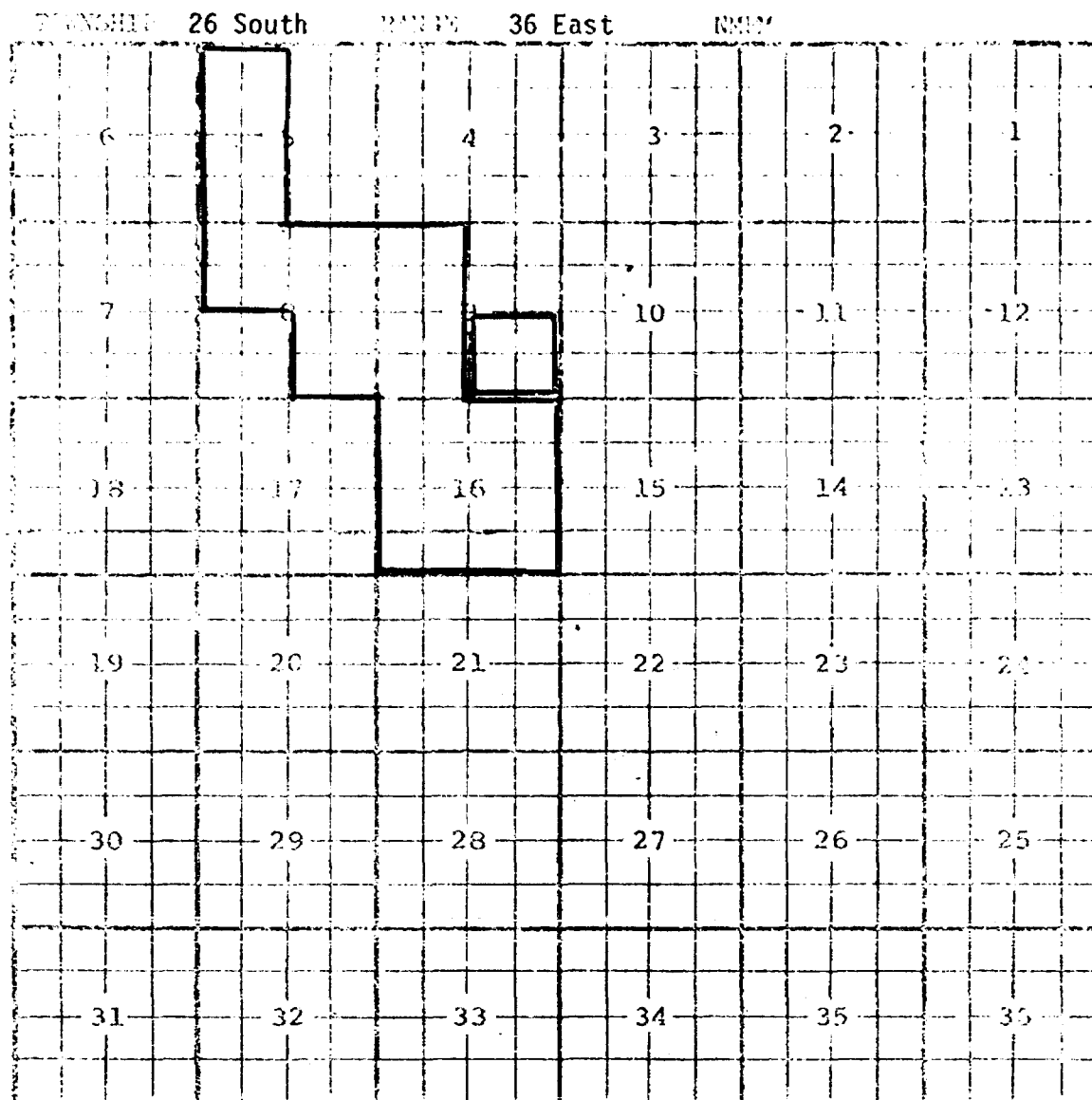
Proposed extension outlined in blue:

Section 1: W/2

Section 2: N/2

LEA

SIoux-TANSILL-YATES-SEVEN RIVERS



PURPOSE: Two completed oil wells capable of producing.

HNG Oil Company Wilson 9 Federal #5-J in 9-26-36, completed May 7, 1980, in the Tansill and Yates formation. Top of perfs 3219 feet.

HNG Oil Company Wilson 9 Federal Well #6-0 in 9-26-36, completed June 11, 1980, in the Tansill, Yates and Seven Rivers formation. Top of perfs 3227 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 9: SE/4

CASE NO. 7028 (11) EXTENSION OF AN EXISTING OIL POOL

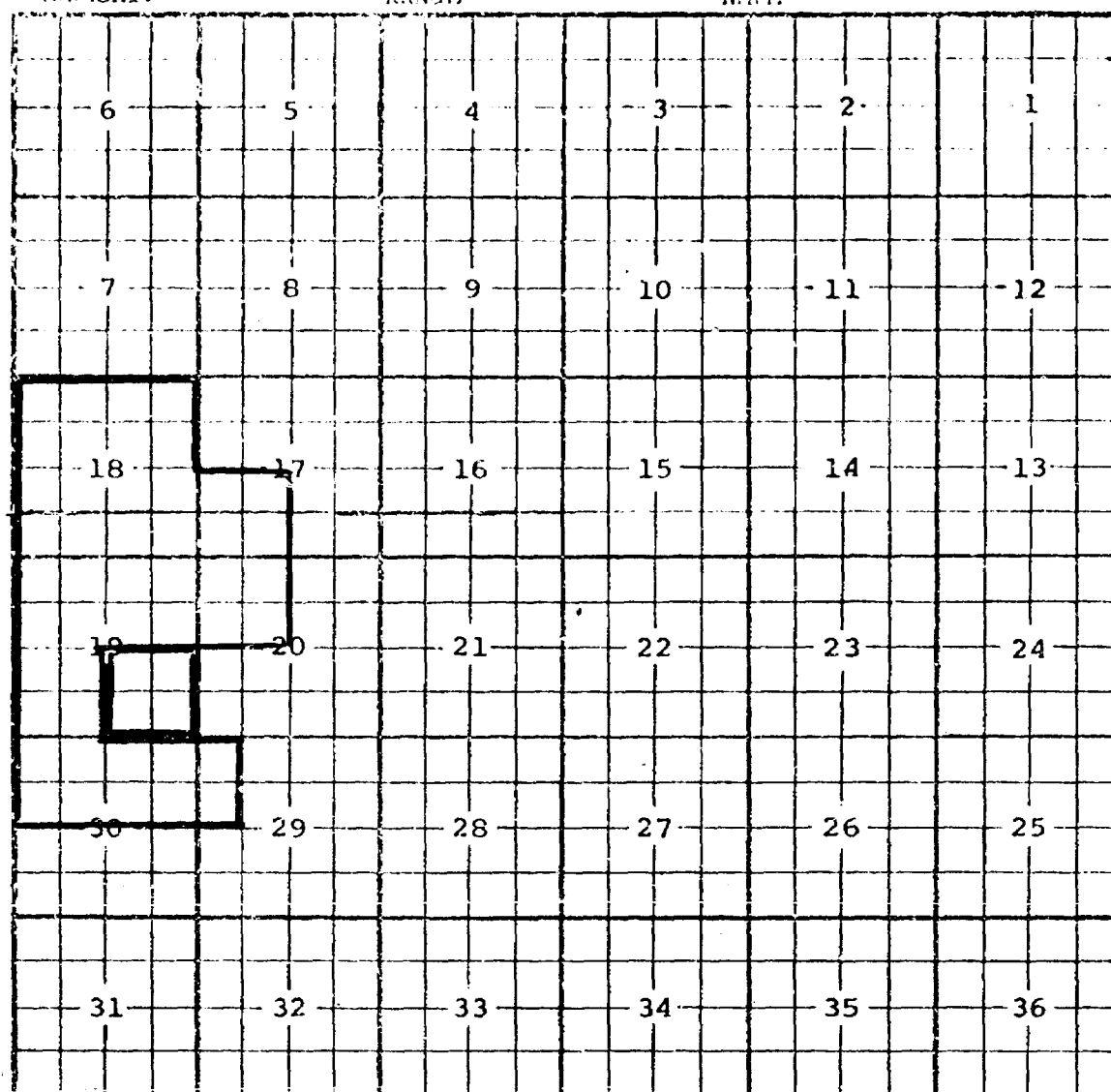
COUNTY LEA

POOL TEAS-YATES-SEVEN RIVERS

TOWNSHIP 20 South

RANGE 34 East

NMM



PURPOSE: One completed oil well capable of producing.

Harvey E. Yates Company West Lynch Federal Well #1-0 in 19-20-34, completed July 24, 1980, in the Yates formation. Top of perfs 3270 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 19: SE/4

CASE NO. 7028 (mm) EXTENSION OF AN EXISTING OIL POOL

COUNTY CHAVES

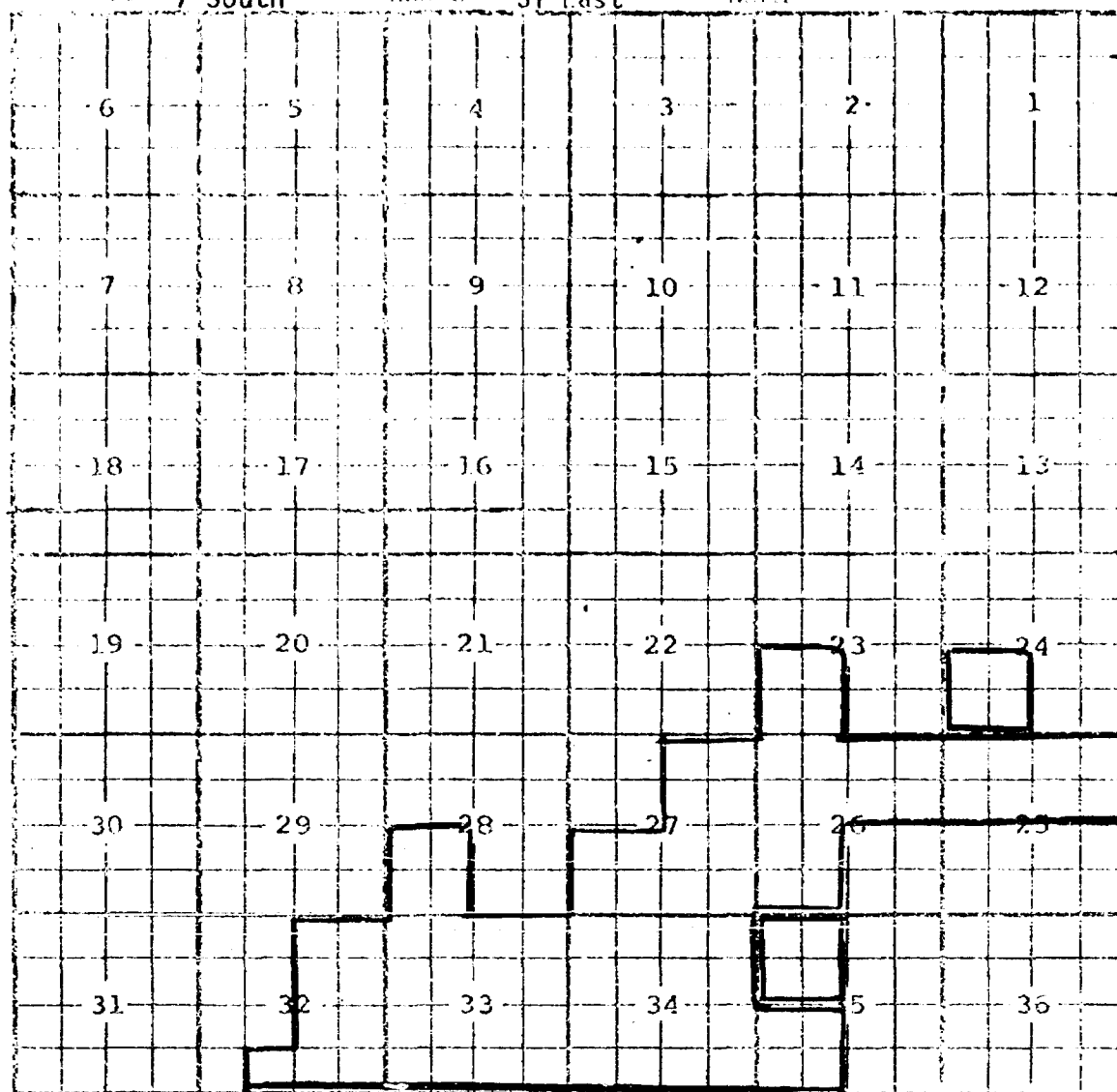
TOWNSHIP

RANGE 31 East

SECTION 7 South

SECTION 31 East

SECTION 31 East



PURPOSE: Two completed oil wells capable of producing.

Flag-Redfern Oil Co. Nuckols 24 #1-M in 24-7-31, completed July 19, 1980, in the San Andres formation. Top of perfs 4005 feet.

Flag-Redfern Oil Co. Booher 35 #1-D 35-7-31, completed July 27, 1980, in the San Andres formation, top of perfs 4968 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 24: SW/4

SECTION 35: NW/4

CASE NO. 7023 (m) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY

POOL

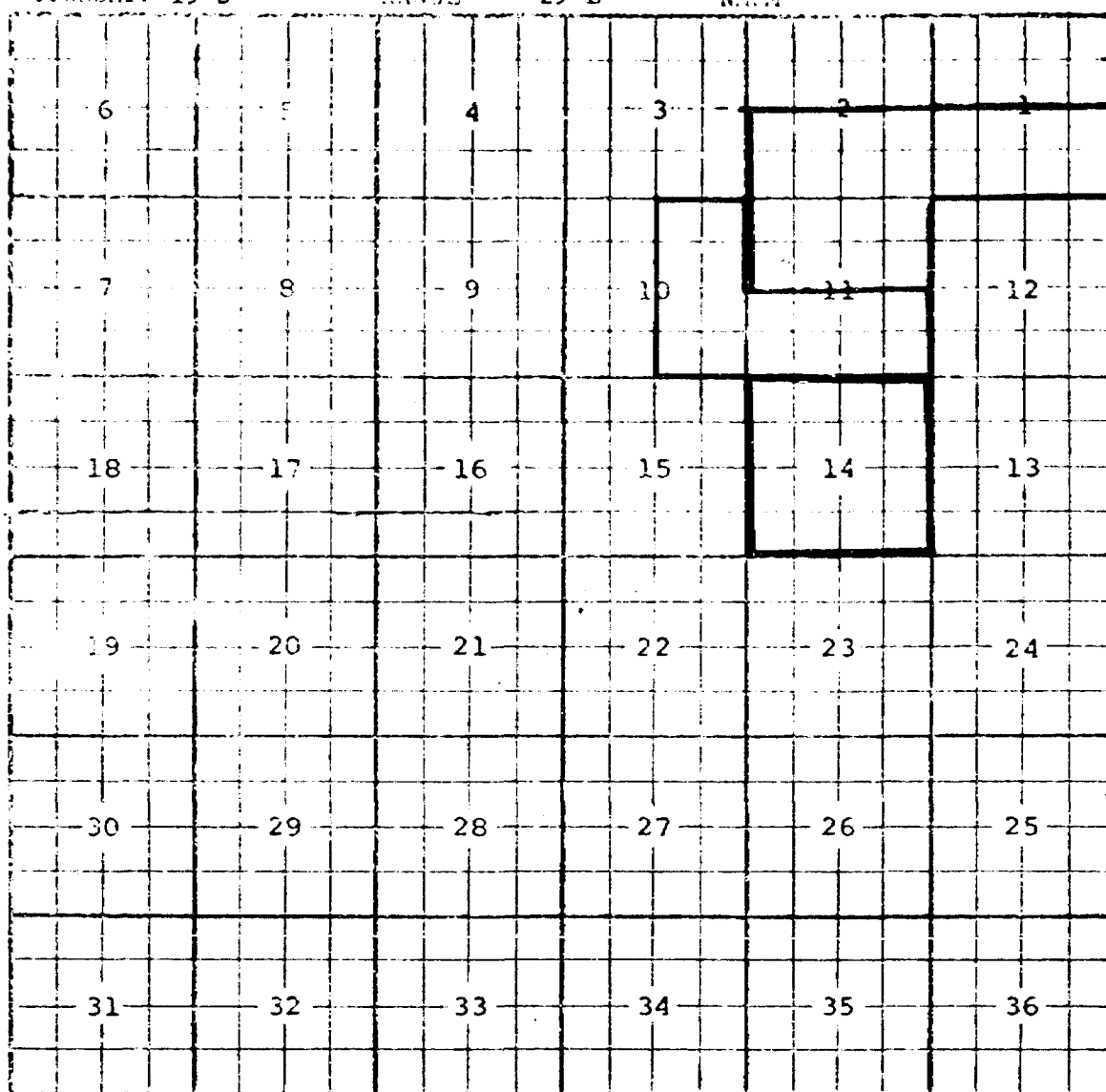
TURKEY TRACK - ATOKA GAS

TOWNSHIP 19 S

RANGE

29 E

NMEM



Purpose: Two completed gas wells capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Tenneco Oil Co.	St. HL 1	1-N	1-19-29	5-22-80	Atoka	10926
Southland Roy. Co.	St. 14 Com.	1-E	14-19-29	8-3-80	Atoka	10670

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 1: S/2

Section 2: S/2

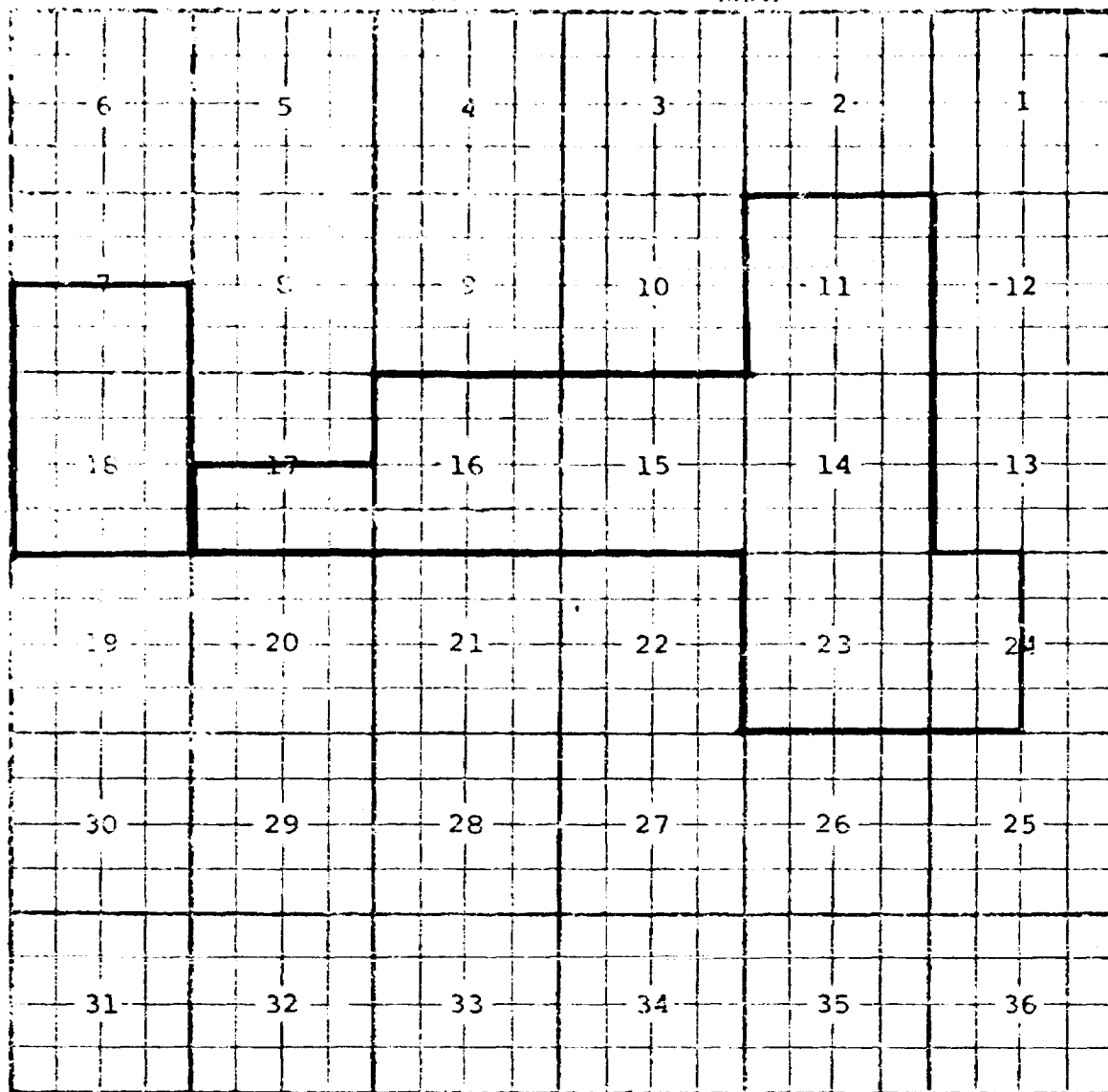
Section 11: N/2

Section 14: All

CASE NO. 7028 (00) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL TURKEY TRACK - MORROW GAS

TOWNSHIP 19 S RANGE 29 E NEEM



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Threshold Dev.Co.	Conoco 7 St.	1-N	7-19-29	5-8-80	Morrow	11036

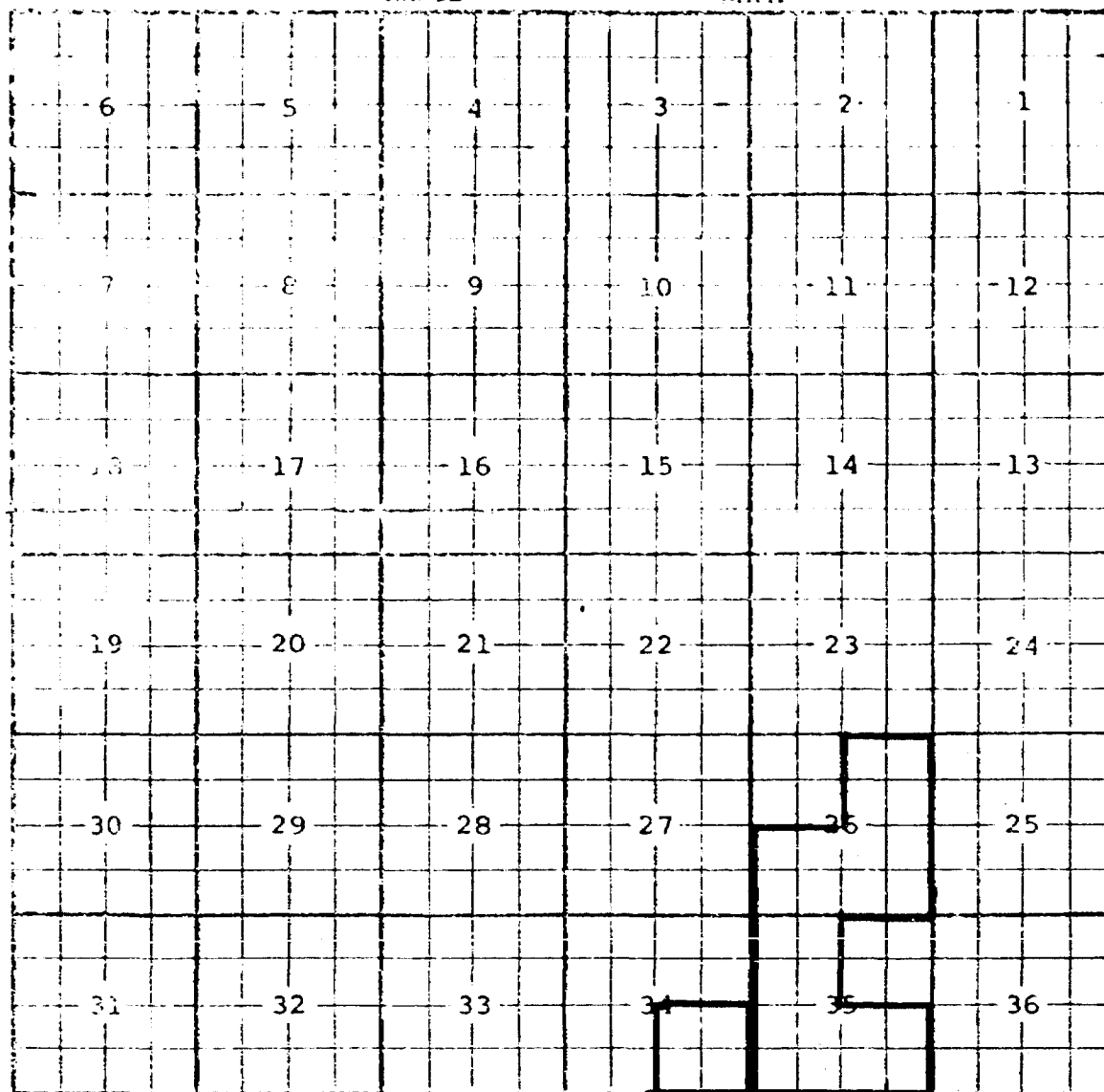
Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 7: S/2

Section 18: All

TOWNSHIP 19 S RANGE 28 E NE/4



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Hillin Prod. Co.	DWV	4-0	34-19-28	5-16-80	Wolfcamp	8998

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 34: SE/4

CASE NO. 7028 (eq) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY

POOL

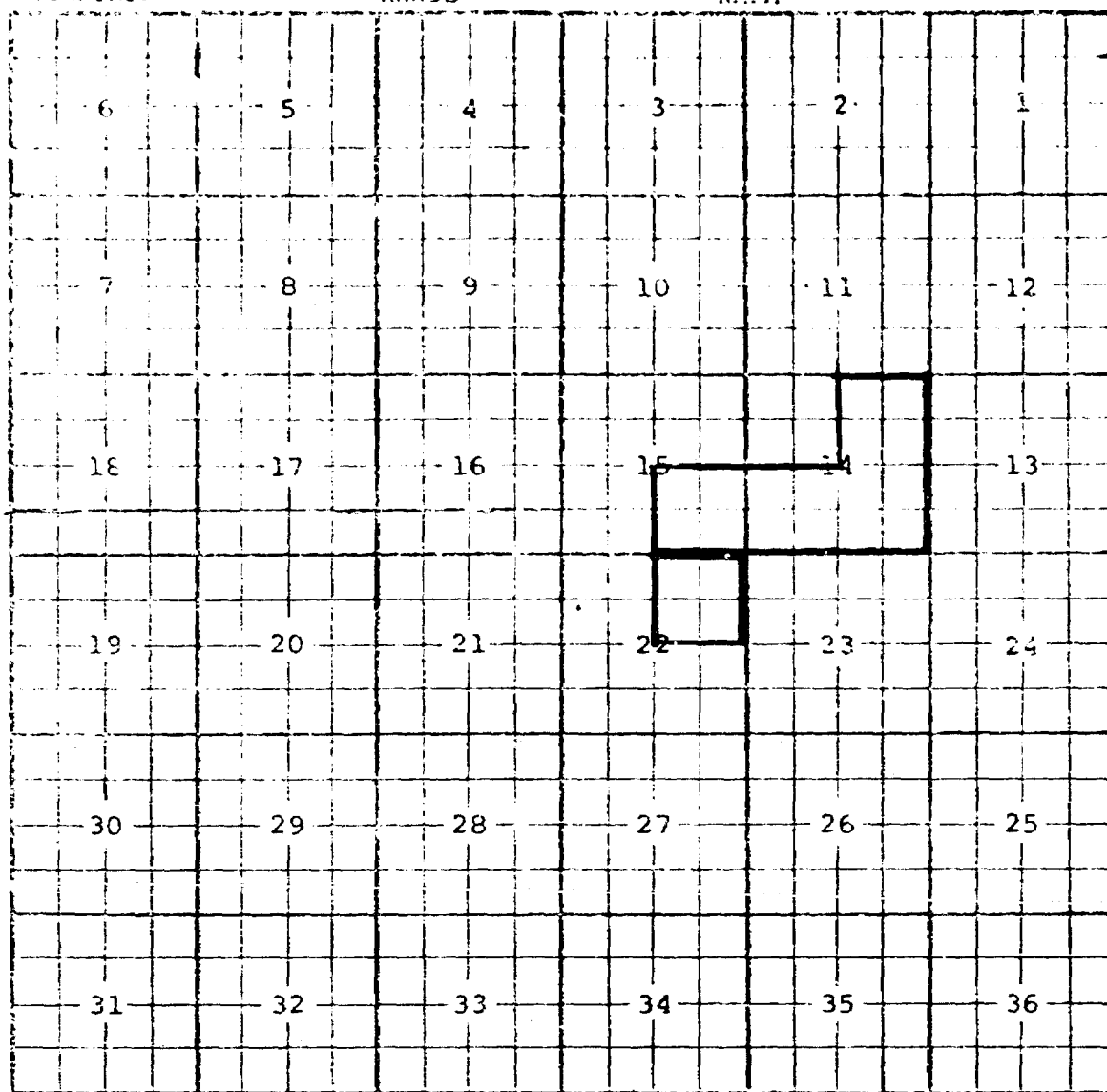
YARROW - DELAWARE GAS

TOWNSHIP 23 S

RANGE

26 E

RMEM



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
J.M.Huber Co.	Featherstone McCoy	2-A	22-23-26	5-31-80	Delaware	2585

Pool boundary outlined in red.

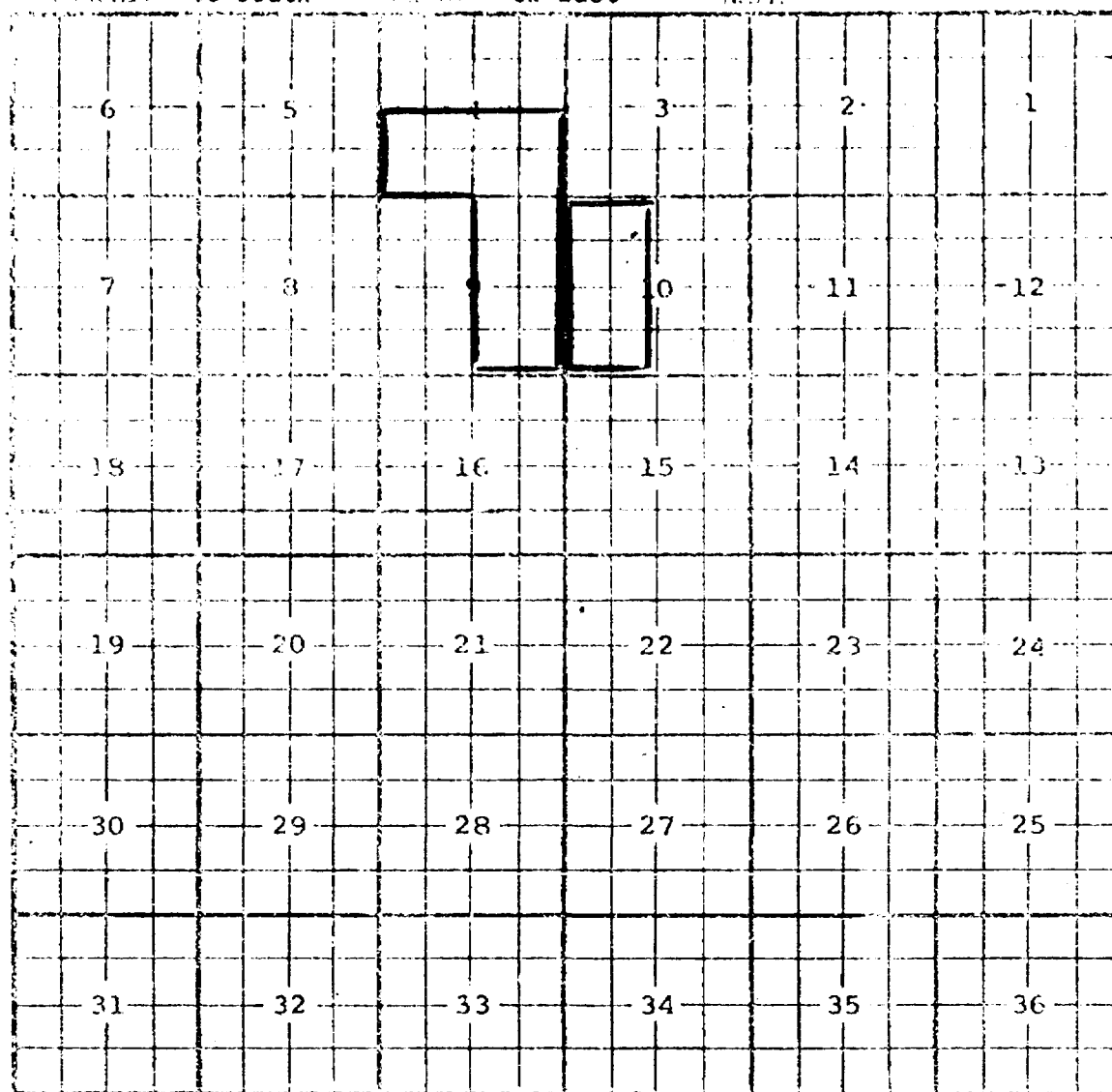
Proposed extension outlined in blue:

Section 22: NE/4

CASE NO. 7028 (rr) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA TOWN YOUNG-MORROW GAS

SOURCE 18 South TOWN 32 East TOWN



PURPOSE: One completed gas well capable of producing.

Harvey E. Yates Company Young Deep 4 Federal #1-P in 4-18-32, completed August 14, 1980, in the Morrow formation, top of perms 12,767 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 4: S/2

SECTION 9: E/2

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
STATE LAND OFFICE BLDG.
SANTA FE, NEW MEXICO
17 September 1980

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Conser-
vation Division on its own motion for
an order creating, deleting, and
extending certain pools in Chaves,
Eddy, and Lea Counties, New Mexico.

CASE
7028

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Ernest L. Padilla, Esq.
Legal Counsel to the Division
State Land Office Bldg.
Santa Fe, New Mexico 87501

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

I N D E X

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MIKE HOLLAND

Direct Examination by Mr. Padilla

3

E X H I B I T S

Division Exhibit One, Document

4

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

1 MR. STAMETS: We'll call next Case 7028,
2 being the hearing called by the Oil Conservation Division on
3 its own motion for an order creating, deleting, and extending
4 certain pools in Chaves, Eddy, and Lea Counties, New Mexico.

5 MR. PADILLA: Mr. Examiner, Ernest L.
6 Padilla on behalf of the Oil Conservation Division. I have
7 one witness in this hearing who needs to be sworn.

8
9 (Witness sworn.)

10
11 MIKE HOLLAND

12 being called as a witness and having been duly sworn upon his
13 oath, testified as follows, to-wit:

14
15 DIRECT EXAMINATION

16 BY MR. PADILLA:

17 Q Mr. Holland, for the record would you
18 please state your name, by whom you're employed, and in what
19 capacity?

20 A My name is Mike Holland. I'm employed
21 by New Mexico Oil Conservation Division and I am a Field
22 Representative and geologist.

23 Q Mr. Holland, as a geologist do you nor-
24 mally -- are you asked by the Division to make recommendations
25 concerning nomenclature of certain pools in the state?

SALLY W. BOYD, C.S.R.

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Santa Fe, New Mexico 87501
Phone (505) 435-7409

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Phone (505) 455-7409

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A. Yes, I am.

Q Are you prepared to make recommendations today to the Division concerning the nomenclature of certain pools in Chaves, Eddy, and Lea Counties?

A. Yes.

Q Are your recommendations prepared in the form of an exhibit?

A. Yes. I have one exhibit, Nomenclature Advertisement for September, 1980, Exhibit One.

Q Would you please refer to Exhibit One and to the docket that's been prepared and distributed at this hearing and point out any substantial differences between the two?

A. There are no differences.

Q Do you have anything further to add to your testimony?

A. No, I do not.

MR. PADILLA: I have nothing further and I move that Exhibit One be admitted into evidence.

MR. STAMETS: Exhibit One will be admitted.

Are there any questions of the witness?
He may be excused.

Anything further in this case? The case will be taken under advisement.

C E R T I F I C A T E

I, SALLY W. BOYD, C.S.R., DO HEREPY CERTIFY that
the foregoing Transcript of Hearing before the Oil Conserva-
tion Division was reported by me; that the said transcript
is a full, true, and correct record of the hearing, prepared
by me to the best of my ability.

Sally W. Boyd C.S.R.

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

I do hereby certify that the foregoing is
a true and correct copy of the transcript in
the hearing of No. 7028.
heard on 9-17-80.
Richard L. Stamm, Examiner
Oil Conservation Division

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
STATE LAND OFFICE BLDG.
SANTA FE, NEW MEXICO
17 September 1980

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Conser-)
vation Division on its own motion for) CASE
an order creating, deleting, and) 7028
extending certain pools in Chaves,)
Eddy, and Lea Counties, New Mexico.)

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Ernest L. Padilla, Esq.
Legal Counsel to the Division
State Land Office Bldg.
Santa Fe, New Mexico 87501

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

I N D E X

MIKE HOLLAND

Direct Examination by Mr. Padilla

3

E X H I B I T S

Division Exhibit One, Document

4

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

1 MR. STAMITS: We'll call next Case 7028,
2 being the hearing called by the Oil Conservation Division on
3 its own motion for an order creating, deleting, and extending
4 certain pools in Chaves, Eddy, and Lea Counties, New Mexico.

5 MR. PADILLA: Mr. Examiner, Ernest L.
6 Padilla on behalf of the Oil Conservation Division. I have
7 one witness in this hearing who needs to be sworn.

8
9 (Witness sworn.)

10
11 MIKE HOLLAND

12 being called as a witness and having been duly sworn upon his
13 oath, testified as follows, to-wit:

14
15 DIRECT EXAMINATION

16 BY MR. PADILLA:

17 Q Mr. Holland, for the record would you
18 please state your name, by whom you're employed, and in what
19 capacity?

20 A My name is Mike Holland. I'm employed
21 by New Mexico Oil Conservation Division and I am a Field
22 Representative and geologist.

23 Q Mr. Holland, as a geologist do you nor-
24 mally -- are you asked by the Division to make recommendations
25 concerning nomenclature of certain pools in the state?

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Phone (505) 455-7409

1 A Yes, I am.

2 Q Are you prepared to make recommendations

3 today to the Division concerning the nomenclature of certain

4 pools in Chaves, Eddy, and Lea Counties?

5 A Yes.

6 Q Are your recommendations prepared in the

7 form of an exhibit?

8 A Yes. I have one exhibit, Nomenclature

9 Advertisement for September, 1980, Exhibit One.

10 Q Would you please refer to Exhibit One

11 and to the docket that's been prepared and distributed at

12 this hearing and point out any substantial differences between

13 the two?

14 A There are no differences.

15 Q Do you have anything further to add to

16 your testimony?

17 A No, I do not.

18 MR. PADILLA: I have nothing further and

19 I move that Exhibit One be admitted into evidence.

20 MR. STAMETS: Exhibit One will be ad-

21 mitted.

22 Are there any questions of the witness?

23 He may be excused.

24 Anything further in this case? The case

25 will be taken under advisement.

C E R T I F I C A T E

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that
the foregoing Transcript of Hearing before the Oil Conserva-
tion Division was reported by me; that the said transcript
is a full, true, and correct record of the hearing, prepared
by me to the best of my ability.

SALLY W. BOYD, C.S.R.

RL 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

I do hereby certify that the foregoing is
a correct and true transcript of the hearing
before the Oil Conservation Division of Santa Fe,
New Mexico, held on _____ 19____.

_____, Examiner
Oil Conservation Division

ROUGH

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 1028

Order No. R- 6476

THE APPLICATION OF THE OIL CONSERVATION
DIVISION ON ITS OWN MOTION FOR AN ORDER

creating, deleting, and extending
CERTAIN POOLS IN Chaves, Eddy & Lea
COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on Sept. 17,
1980, at Santa Fe, New Mexico, before Examiner R.L.
Stamets.

NOW, on this 26th day of September, 19 80, the
Division Director being present and having considered the
testimony, the record, and the recommendations of the Examiner,
and being fully advised in the premises,

FINDS:

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

(a) That a new pool in Lea County, New Mexico,
classified as a oil pool for Wolfcamp production,
is hereby created and designated as the North Bell Lake
Wolfcamp Pool, comprising the following described area:

TOWNSHIP 23 S, RANGE 33 E, NMPM
Section: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Section
Section 2: 1/2

(b) That a new pool in Eddy County, New Mexico,
classified as a oil pool for Delaware production,
is hereby created and designated as the Golden Lane - Delaware
Pool, comprising the following described area:

TOWNSHIP 21 S, RANGE 21 E, NMPM
Section 4: 1/2, 3, 4, 5, 6, 11 and 12
Section
Section

IT IS THEREFORE ORDERED:

(c) That a new pool in Lea County, New Mexico,
classified as a gas pool for Albion production,
is hereby created and designated as the McDonald-Albion
Lea Pool, comprising the following described area:

TOWNSHIP 13 South, RANGE 36 East, NMPM
Section 32: NW/4
Section
Section

(d) That a new pool in Lea County, New Mexico,
classified as a oil pool for Seven Rivers production,
is hereby created and designated as the Pearnell-Seven Rivers
Pool, comprising the following described area:

TOWNSHIP 17 South, RANGE 32 East, NMPM
Section 32: NW/4
Section
Section

(e) That a new pool in Lea County, New Mexico,
classified as a oil pool for Wolfcamp production,
is hereby created and designated as the West Trust-Wolfcamp
Pool, comprising the following described area:

TOWNSHIP 19 South, RANGE 33 East, NMPM
Section 7: NW/4
Section
Section

(f) That a new pool in Edley County, New Mexico,
classified as a oil pool for Bone Spring production,
is hereby created and designated as the Winchester-Bone
Spring Pool, comprising the following described area:

TOWNSHIP 19 S, RANGE 24 E, NMPM
Section 31: NW/4
Section
Section

() That a new pool in _____ County, New Mexico,
classified as a _____ pool for _____ production,
is hereby created and designated as the _____
Pool, comprising the following described area:

TOWNSHIP _____, RANGE _____, NMPM
Section
Section
Section

(g) That the Mid Bell Lake - Iverson Gas Pool
in Lea County, New Mexico, as heretofore
classified, defined, and described, is hereby ~~extended to~~
~~include therein:~~ *contracted by deletion*
thereof:

TOWNSHIP 23 S, RANGE 34 E, NMPM
Section 18: N $\frac{1}{2}$ & S $\frac{1}{4}$
Section
Section

(h) That the La Pasa - Morrow Gas Pool
in Lea County, New Mexico, as heretofore
classified, defined, and described, is hereby ~~extended to~~
~~include therein:~~ *contracted by deletion*
thereof:

TOWNSHIP 19 S, RANGE 34 E, NMPM
Section 2: All
Section
Section

(i) That the Airstrip - Upper Bone Spring Pool
in Lea County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 35: NE/4
Section 36: NE/4

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 31: NW/4

(j) That the Christie Lower Bone Spring Pool
in Lee County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 23: SW/4
Section 26: NE/4

Section

(k) That the Interoceanic - Queen - Grayburg Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 22: E/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 35: W/2 NW/4

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM
Section 2: NW/4 and N/2 SW/4

(l) That the Rough - San Andres Gas Pool
in Lee County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 14: NE/4

Section

(m) That the Buffalo - Pennsylvanian Gas Pool
in Lee County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

¹⁹
TOWNSHIP ~~19~~ ¹⁹ SOUTH, RANGE ~~32~~ ³³ EAST, NMPM
Section ~~8~~ ⁸ E/2

Section
Section

(n) That the North Burton Flat - Wolfcamp Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 20 S, RANGE 28 E, NMPM
Section 29: N/2
Section
Section

(o) That the Southern Colorado - Morrison Gas Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 22 S, RANGE 27 E, NMPM
Section 16: W/2
Section
Section

(V) That the West Indian Basin - Morrow Gas Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 21S , RANGE 22E , NMPM
Section 24: N/2
Section
Section

(W) That the Jungley - Devonian Gas Pool
in Lee County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 22S , RANGE 36E , NMPM
Section 28: 1/2
Section
Section

(X) That the Jungley - Ellenburger Gas Pool
in Lee County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 22S , RANGE 36E , NMPM
Section 28: 1/2
Section
Section

(Y) That the Jos Medanos - Atocha Gas Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 23S , RANGE 30E , NMPM
Section 1: 1/2
Section
Section

(Z) That the North Juving - Morrow Gas Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 23S , RANGE 28E , NMPM
Section 17: 1/2
Section 19: 1/2
Section 20: 1/2

(aa) That the Just - Morrow Gas Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 19S , RANGE 31E , NMPM
Section 13: All
Section
Section

(bb) That the West Malaga-Holca Gas Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 24S , RANGE 28E , NMPM
Section 8: 6/2
Section 9: 5/2
Section

(cc) That the Mesa-Queen Gas Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 16S , RANGE 31E , NMPM
Section 1: SW/4
Section
Section

(dd) That the Midway-Levonia Gas Pool
in Lea County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 17S , RANGE 31E , NMPM
Section 8: SE/4
Section
Section

(ee) That the Nash Draw-Monow Gas Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 23S , RANGE 30E , NMPM
Section
Section 7: 5/2
Section

(ff) That the North Pando-Monow Gas Pool
in Lea County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 20S , RANGE 36E , NMPM
Section 29: 5/2
Section
Section

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

TOWNSHIP 16S , RANGE 28E , NMPM
Section 25: SW/4 + N/2 SW/4
Section
Section

(ii) That the Sand Point - Morrow Gas Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 24S, RANGE 28E, NMPM
Section 3: 20, 21, 22, 10, 15 + 16
Section
Section

(iii) That the Shoshone - Hoken Gas Pool
in Lea County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 16S, RANGE 35E, NMPM
Section 28: N/2 + SW/4
Section
Section

(jj) That the Shugart - Pennsylvania Gas Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 19S, RANGE 31E, NMPM
Section 1: N/2
Section 2: N/2
Section

(kk) That the Simp - Tansill - Yates Seven Rivers Pool
in Lea County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 26S, RANGE 36E, NMPM
Section 9: SE/4
Section
Section

(ll) That the Leas - Yates Seven Rivers Pool
in Lea County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 20S, RANGE 34E, NMPM
Section 19: SE/4
Section
Section

(mm) That the Tom - Tom Gas, San Andres Pool
in Chaves County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 15, RANGE 31E, NMPM
Section 24: SW/4
Section 35: NW/4
Section

(nn) That the Turkey Track - Alden Gas Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 19S , RANGE 29E , NMPM
Section 1: 3/4
Section 2: 5/2
Section 11: 1/2
Sec. 14: All

(oo) That the Turkey Track - Monow Gas Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 19S , RANGE 29E , NMPM
Section 7: 5/2
Section 18: All
Section

(pp) That the Winchester - Wolfcamp Gas Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 19S , RANGE 28E , NMPM
Section 34: SE/4
Section
Section

(qq) That the Yarrow - Delaware Gas Pool
in Eddy County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 23S , RANGE 26E , NMPM
Section 22: NE/4
Section
Section

(rr) That the Young - Monow Gas Pool
in Dea County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 18S , RANGE 32E , NMPM
Section 4: 5/2
Section 9: E/2
Section

(ss) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP _____ , RANGE _____ , NMPM
Section
Section
Section

Case No.
Order No. R-

IT IS FURTHER ORDERED:

(1) That, pursuant to Section 65-3-14.5, NMSA 1953 Comp., contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool creation, deletions, and extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all _____ included herein shall be _____.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY,
Director

Exhibit 1

In the matter of the application of the Oil Conservation Division of the Energy and Minerals Department upon its own motion for an order for the creation of new pools in Eddy and Lea Counties, New Mexico, the assignment of a discovery allowable for a new pool in Eddy County, New Mexico, the contraction of certain existing pools in Lea County, New Mexico, and the extension of certain existing pools in Chaves, Eddy, and Lea County, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations, discovery allowable assignment, contractions, and extensions should not be made.

(a) CREATE a new pool Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the North Bell Lake-Wolfcamp Pool. The discovery well is Amoco Production Company State HL Well No. 1 located in Unit L of Section 2, Township 23 South, Range 33 East, NMPM. Said pool would comprise:

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

(b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Golden Lane-Delaware Pool. The discovery well is Meadco Properties, Ltd. Hudson Federal Well No. 1 located in Unit C of Section 4, Township 21 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM
Section 4: Lots 3, 4, 5, 6, 11, and 12

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the McDonald-Atoka Gas Pool. The discovery well is Harvey E. Yates Company Heyco Betenbough Well No. 1 located in Unit C of Section 32, Township 13 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 36 EAST, NMPM
Section 32: N/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Seven Rivers production and designated as the Pearsall-Seven Rivers Pool. The discovery well is Arrowhead Oil Corporation Hover Well No. 3 located in Unit D of Section 32, Township 17 South, Range 32 East, NMPM. Said pool would comprise:

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

(e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the West Tonto-Wolfcamp Pool. The discovery well is Inexco Oil Company Federal Com 7 Well No. 2 located in Unit E of Section 7, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 7: NW/4

(f) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Winchester-Bone Spring Pool. Further to assign approximately 38,955 barrels of discovery allowable to the discovery well, Marathon Oil Company Martinez "31" Federal Well No. 1 located in Unit F of Section 31, Township 19 South, Range 29 East, NMPM. Said pool would comprise:

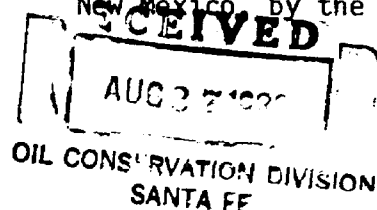
TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 31: NW/4

(g) CONTRACT the horizontal limits of the Mid Bell Lake-Devonian Gas Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 18: N/2 and SW/4

(h) CONTRACT the horizontal limits of the LaRica-Morrow Gas Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 2: All



Nomenclature Advertisement for September, 1980

(i) EXTEND the Airstrip-Upper Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 35: NE/4
Section 36: NE/4

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 31: NW/4

(j) EXTEND the Airstrip-Lower Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 23: SW/4
Section 26: NE/4

(k) EXTEND the Artesia Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 22: E/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 35: W/2 NW/4

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM
Section 2: NW/4 and N/2 SW/4

(l) EXTEND the Bough-San Andres Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 14: NE/4

(m) EXTEND the Buffalo-Pennsylvanian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 8: E/2

(n) EXTEND the North Burton Flat-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 29: N/2

(o) EXTEND the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM
Section 16: W/2

(p) EXTEND the Chaveroo-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM
Section 4: E/2 E/2

(q) EXTEND the South Culebra Bluff-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 24: S/2 NW/4, N/2 S/2

(r) EXTEND the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
Section 31: All

(s) EXTEND the South Empire Morrow-Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 12: All

(t) EXTEND the East Empire-Yates-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 28: N/2 N/2

Nomenclature Advertisement for September, 1980

(u) EXTEND the East Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 3: E/2

(v) EXTEND the West Indian Basin-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 22 EAST, NMPM
Section 24: N/2

(w) EXTEND the Langley-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(x) EXTEND the Langley-Ellenburger Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(y) EXTEND the Los Medanos-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM
Section 1: S/2

(z) EXTEND the North Loving-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 17: S/2
Section 19: E/2
Section 20: W/2

(aa) EXTEND the Lusk-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 13: All

(bb) EXTEND the West Malaga-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM
Section 8: E/2
Section 9: S/2

(cc) EXTEND the Mesa-Queen Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
Section 1: SW/4

(dd) EXTEND the Midway-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM
Section 8: SE/4

(ee) EXTEND the Nash Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM
Section 7: S/2

(ff) EXTEND the North Osudo-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM
Section 29: S/2

(gg) EXTEND the East Red Lake-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 25: NW/4 and N/2 SW/4

(hh) EXTEND the Sand Point-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 3: Lots 1, 2, 7, 8, 9, 10, 15 and 16

(ii) EXTEND the Shoebar-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 28: N/2 and SW/4 ✓

(jj) EXTEND the Shugart-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 1: W/2 ✓
Section 2: N/2

(kk) EXTEND the Sioux-Tansill-Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 9: SE/4 ✓

(ll) EXTEND the Teas-Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
Section 19: SE/4 ✓

(mm) EXTEND the Tom-Tom-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM ✓
Section 24: SW/4 ✓
Section 35: NW/4 ✓

(nn) EXTEND the Turkey Track Atoka-Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM ✓
Section 1: S/2 ✓
Section 2: S/2 ✓
Section 11: N/2 ✓
Section 14: All ✓

(oo) EXTEND the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 7: S/2 ✓
Section 18: All ✓

(pp) EXTEND the Winchester-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 34: SE/4 ✓

(qq) EXTEND the Yarrow-Delaware Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM ✓
Section 22: NE/4 ✓

(rr) EXTEND the Young-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM ✓
Section 4: S/2 ✓
Section 9: E/2 ✓

In the matter of the application of the Oil Conservation Division of the Energy and Minerals Department upon its own motion for an order for the creation of new pools in Eddy and Lea Counties, New Mexico, the assignment of a discovery allowable for a new pool in Eddy County, New Mexico, the contraction of certain existing pools in Lea County, New Mexico, and the extension of certain existing pools in Chaves, Eddy, and Lea County, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations, discovery allowable assignment, contractions, and extensions should not be made.

(a) CREATE a new pool Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the North Bell Lake-Wolfcamp Pool. The discovery well is Amoco Production Company State HL Well No. 1 located in Unit L of Section 2, Township 23 South, Range 33 East, NMPM. Said pool would comprise:

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

(b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Golden Lane-Delaware Pool. The discovery well is Meadco Properties, Ltd. Hudson Federal Well No. 1 located in Unit C of Section 4, Township 21 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM
Section 4: Lots 3, 4, 5, 6, 11, and 12

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the McDonald-Atoka Gas Pool. The discovery well is Harvey E. Yates Company Heyco Betenbough Well No. 1 located in Unit C of Section 32, Township 13 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 36 EAST, NMPM
Section 32: N/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Seven Rivers production and designated as the Pearsall-Seven Rivers Pool. The discovery well is Arrowhead Oil Corporation Hover Well No. 3 located in Unit D of Section 32, Township 17 South, Range 32 East, NMPM. Said pool would comprise:

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

(e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the West Tonto-Wolfcamp Pool. The discovery well is Inexco Oil Company Federal Com 7 Well No. 2 located in Unit E of Section 7, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 7: NW/4

(f) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Winchester-Bone Spring Pool. Further to assign approximately 38,955 barrels of discovery allowable to the discovery well, Marathon Oil Company Martinez "31" Federal Well No. 1 located in Unit F of Section 31, Township 19 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 31: NW/4

(g) CONTRACT the horizontal limits of the Mid Bell Lake-Devonian Gas Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 18: N/2 and SW/4

(h) CONTRACT the horizontal limits of the LaRica-Morrow Gas Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 2: All

Nomenclature Advertisement for September, 1980

(i) EXTEND the Airstrip-Upper Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 35: NE/4
Section 36: NE/4

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 31: NW/4

(j) EXTEND the Airstrip-Lower Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 23: SW/4
Section 26: NE/4

(k) EXTEND the Artesia Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 22: E/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 35: W/2 NW/4

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM
Section 2: NW/4 and N/2 SW/4

(l) EXTEND the Bough-San Andres Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 14: NE/4

(m) EXTEND the Buffalo-Pennsylvanian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 8: E/2

(n) EXTEND the North Burton Flat-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 29: N/2

(o) EXTEND the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM
Section 16: W/2

(p) EXTEND the Chaveroo-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM
Section 4: E/2 E/2

(q) EXTEND the South Culebra Bluff-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 24: S/2 NW/4, N/2 S/2

(r) EXTEND the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
Section 31: All

(s) EXTEND the South Empire Morrow-Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 12: All

(t) EXTEND the East Empire-Yates-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 28: N/2 N/2

Nomenclature Advertisement for September, 1980

(u) EXTEND the East Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 3: E/2

(v) EXTEND the West Indian Basin-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 22 EAST, NMPM
Section 24: N/2

(w) EXTEND the Langley-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(x) EXTEND the Langley-Ellenburger Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(y) EXTEND the Los Medanos-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM
Section 1: S/2

(z) EXTEND the North Loving-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 17: S/2
Section 19: E/2
Section 20: W/2

(aa) EXTEND the Lusk-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 13: All

(bb) EXTEND the West Malaga-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM
Section 8: E/2
Section 9: S/2

(cc) EXTEND the Mesa-Queen Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
Section 1: SW/4

(dd) EXTEND the Midway-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM
Section 8: SE/4

(ee) EXTEND the Nash Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM
Section 7: S/2

(ff) EXTEND the North Osudo-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM
Section 29: S/2

(gg) EXTEND the East Red Lake-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 25: NW/4 and N/2 SW/4

(hh) EXTEND the Sand Point-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 3: Lots 1, 2, 7, 8, 9, 10, 15 and 16

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(ii) EXTEND the Shoebar-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 28: N/2 and SW/4

(jj) EXTEND the Shugart-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 1: W/2
Section 2: N/2

(kk) EXTEND the Sioux-Tansill-Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 9: SE/4

(ll) EXTEND the Teas-Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
Section 19: SE/4

(mm) EXTEND the Tom-Tom-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 24: SW/4
Section 35: NW/4

(nn) EXTEND the Turkey Track Atoka-Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 1: S/2
Section 2: S/2
Section 11: N/2
Section 14: All

(oo) EXTEND the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 7: S/2
Section 18: All

(pp) EXTEND the Winchester-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 34: SE/4

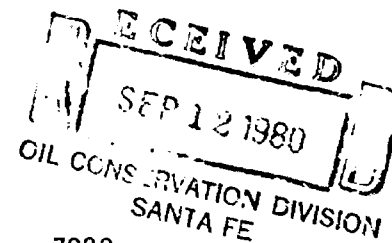
(qq) EXTEND the Yarrow-Delaware Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 22: NE/4

(rr) EXTEND the Young-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 4: S/2
Section 9: E/2

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION



IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 7028
ORDER NO. _____

THE APPLICATION OF THE OIL CONSERVATION
DIVISION UPON ITS OWN MOTION FOR AN ORDER
CREATING, ASSIGNING A DISCOVERY ALLOWABLE,
CONTRACTING AND EXTENDING HORIZONTAL LIMITS
OF CERTAIN POOLS IN CHAVES, EDDY, AND LEA
COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on September 17, 1980, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this _____ day of September, 1980, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Division 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 Wolfcamp formation, said pool to bear the designation of North Bell Lake-Wolfcamp Pool. Said North Bell Lake-Wolfcamp Pool was discovered by the Amoco Production Company State HL Well No. 1 located in Unit L of Section 2, Township 23 South, Range 33 East, NMPM. It was completed in the Wolfcamp formation May 14, 1980. The top of the perforations is at 13,162 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 Delaware formation, said pool to bear the designation of Golden Lane-Delaware Pool. Said Golden Lane-Delaware pool was discovered by the Meadco Properties, Ltd. Hudson Federal Well No. 1 located in Unit C of Section 4, Township 21 South, Range 29 East, NMPM. It was completed in the Delaware formation on August 10, 1979. The top of the perforations is at 4070 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of McDonald-Atoka Gas Pool. Said McDonald-Atoka Gas Pool was discovered by the Harvey E. Yates Company Heyco Bentenbough Well No. 1 located in Unit C of Section 32, Township 13 South, Range 36 East, NMPM. It was completed in the Atoka formation, on June 19, 1980. The top of the perforations is at 12,315 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 Seven Rivers formation, said pool to bear the designation of Pearsall-Seven Rivers Pool. Said Pearsall-Seven Rivers Pool was discovered by the Arrowhead Oil Corporation Hover Well No. 3 located in Unit D of Section 32, Township 17 South, Range 32 East, NMPM. It was completed in the Seven Rivers formation on July 15, 1980. The top of the perforations is at 2449 feet.

(6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of West Tonto-Wolfcamp Pool. Said West Tonto-Wolfcamp Pool was discovered by the Inexco Oil Company Federal Com 7 Well No. 2 located in Unit E of Section 7, Township 19 South, Range 33 East, NMPM. It was completed in the Wolfcamp formation on August 4, 1980. The top of the perforations is at 10,892 feet.

(7) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Bone Spring formation, said pool to bear the designation of Winchester-Bone Spring Pool. Further, that the discovery well for said pool, the Marathon Oil Company Martinez "31" Federal Well No. 1 located in Unit F of Section 31, Township 19 South, Range 29 East, NMPM, is entitled to and should receive a bonus discovery allowable in the amount of 38,955 barrels, to be assigned over a two-year period. Said discovery well was completed in the Bone Spring formation on July 19, 1980. The top of the perforations is at 7791 feet.

(8) That there is need for the contraction of the horizontal limits of the Mid Bell Lake-Devonian Gas Pool in Lea County, New Mexico, deleted acreage has been placed in the North Bell Lake Devonian Gas Pool.

(9) That there is need for the contraction of the horizontal limits of the La Rica-Morrow Gas Pool in Lea County, New Mexico, the deleted acreage has been placed in the East-LaRica Morrow Gas Pool.

(10) That there is need for certain extensions to the Chaveroo-San Andres Pool and the Tom-Tom-San Andres Pool, both in Chaves County, New Mexico, and the Artesia-Queen-Grayburg-San Andres Pool, the North Burton Flat-Wolfcamp Gas Pool, the South Carlsbad-Morrow Gas Pool, the South Culebra Bluff-Bone Spring Pool, the Eagle Creek-Permo Pennsylvanian Gas Pool, the South Empire-Morrow Gas Pool, the East Empire-Yates-Seven Rivers Pool, the West Indian Basin-Morrow Gas Pool, the Los Medanos-Atoka Gas Pool, the North Loving-Morrow Gas Pool, the Lusk-Morrow Gas Pool, the West Malaga-Atoka Gas Pool, the Mesa Queen Gas Pool, the Nash Draw-Morrow Gas Pool, the East Red Lake-Queen Grayburg Pool, the Sand Point-Morrow Gas Pool, the Shugart-Pennsylvanian Gas Pool, the Turkey Track-Atoka Gas Pool, the Turkey Track-Morrow Gas Pool, the Winchester-Wolfcamp Gas Pool, and the Yarrow-Delaware Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Upper Bone Spring Pool, the Airstrip-Lower Bone Spring Pool, the Bough-San Andres Gas Pool, the Buffalo-Pennsylvanian Gas Pool, the East Grama-Ridge Morrow Gas Pool, the Langley-Devonian Gas Pool, the Langley-Ellenburger Gas Pool, the Midway-Devonian Pool, the North Osudo-Morrow Gas Pool, the Shoebar-Atoka Gas Pool, the Sioux-Tansill-Yates-Seven Rivers Pool, the Teas-Yates-Seven Rivers Pool, and the Young-Morrow Gas 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 Wolfcamp production is hereby created and designated as the North Bell Lake-Wolfcamp Pool, consisting of the following described area:

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

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

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM
Section 4: Lots 3, 4, 5, 6, 11, and 12

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

TOWNSHIP 13 SOUTH, RANGE 36 EAST, NMPM
Section 32: N/2

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

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

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 7: NW/4

(f) That a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production is hereby created and designated as the Winchester-Bone Spring Pool, consisting of the following described area:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 31: NW/4

Further, that the discovery well for said Winchester-Bone Spring Pool, being Marathon Oil Company Martinez "31" Federal Well No. 1 located in Unit F of Section 31, Township 19 South, Range 29 East, NMPM, is hereby assigned a bonus discovery allowable in the amount of 38,955 barrels to be produced over a two-year period.

(g) That the horizontal limits of the Mid Bell Lake-Devonian Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby contracted by the deletion of the following described area:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 18: N/2 and SW/4

(h) That the horizontal limits of the LaRica-Morrow Gas Pool in Lea County New Mexico, as heretofore classified, defined, and described, are hereby contracted by the deletion of the following described area:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 2: All

(i) That the Airstrip-Upper Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 35: NE/4
Section 36: NE/4

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 31: NW/4

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

Note correction -- TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 23: SE/4
Section 26: NE/4

(k) That the Artesia-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 22: E/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 35: W/2 NW/4

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM
Section 2: NW/4 and N/2 SW/4

(l) That the Bough San Andres Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 14: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 8: E/2

(n) That the North Burton Flat-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 29: N/2

CASE NO. 7028
ORDER NO. _____

(o) That the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM
Section 16: W/2

(p) That the Chaveroo-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM
Section 4: E/2 E/2

(q) That the South Culebra Bluff-Bone Spring Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 24: S/2 NW/4 and N/2 S/2

(r) That the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Addition ----- TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM
Section 36: E/2

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
Section 31: All

(s) That the South Empire-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 12: All

(t) That the East Empire-Yates-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 28: N/2 N/2

(u) That the East Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 3: E/2

(v) That the West Indian Basin-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 22 EAST, NMPM
Section 24: N/2

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(x) That the Langley-Ellenburger Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(y) That the Los Medanos-Atoka Gas Pool In Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM
Section 1: S/2

(z) That the North Loving-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM

Section 17: S/2

Section 19: E/2

Section 20: W/2

(aa) That the Lusk-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM

Section 13: All

(bb) That the West Malaga-Atoka Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM

Section 8: E/2

Section 9: S/2

(cc) That the Mesa-Queen Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM

Section 1: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM

Section 8: SE/4

(ee) That the Nash Draw-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM

Section 7: S/2

(ff) That the North Osudo-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM

Section 29: S/2

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM

Section 25: NW/4 and N/2 SW/4

(hh) That the Sand Point-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM

Section 3: Lots 1, 2, 7, 8, 9, 10,
15, and 16

(ii) That the Shoebar-Atoka Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM

Section 28: N/2 and SW/4

(jj) That The Shugart-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM

Section 1: W/2

Section 2: N/2

(kk) That the Sioux Tansill-Yates-Seven Rivers Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 9: SE/4

(ll) That Teas Yates-Seven Rivers Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
Section 19: SE/4

(mm) That the Tom-Tom San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 24: SW/4
Section 35: NW/4

(nn) That the Turkey Track-Atoka Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 1: S/2
Section 2: S/2
Section 11: N/2
Section 14: All

(oo) That the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 7: S/2
Section 18: All

(pp) That the Winchester-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 34: SE/4

(qq) That the Yarrow-Delaware Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 22: NE/4

(rr) That the Young-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 4: S/2
Section 9: E/2

IT IS FURTHER ORDERED:

(1) That pursuant to Section 70-2-18, NMSA 1978, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.

-7-

CASE NO. 7028
ORDER NO.

(2) That the effective date of this order and all creations, discovery allowable assignments, contractions, and extensions included herein shall be October 1, 1980.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY
Director

S E A L

-7-
CASE NO. 7028
ORDER NO.

(2) That the effective date of this order and all creations, discovery allowable assignments, contractions, and extensions included herein shall be October 1, 1980.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY
Director

S E A L

CASE 7028: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, deleting, and extending certain pools in Chaves, Eddy, and Lea Counties, New Mexico:

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the North Bell Lake-Wolfcamp Pool. The discovery well is Amoco Production Company State HL Well No. 1 located in Unit L of Section 2, Township 23 South, Range 33 East, NMPM. Said pool would comprise:

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

(b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Golden Lane-Delaware Pool. The discovery well is Meadco Properties, Ltd. Hudson Federal Well No. 1 located in Unit C of Section 4, Township 21 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM
Section 4: Lots 3, 4, 5, 6, 11, and 12

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the McDonald-Atoka Gas Pool. The discovery well is Harvey E. Yates Company Heyco Betenbough Well No. 1 located in Unit C of Section 32, Township 13 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 36 EAST, NMPM
Section 32: N/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Seven Rivers production and designated as the Pearsall-Seven Rivers Pool. The discovery well is Arrowhead Oil Corporation Hoyer Well No. 3 located in Unit D of Section 32, Township 17 South, Range 32 East, NMPM. Said pool would comprise:

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

(e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the West Tonto-Wolfcamp Pool. The discovery well is Inexco Oil Company Federal Com 7 Well No. 2 located in Unit E of Section 7, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 7: NW/4

(f) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Winchester-Bone Spring Pool. Further to assign approximately 38,955 barrels of discovery allowable to the discovery well, Marathon Oil Company Martinez "31" Federal Well No. 1 located in Unit F of Section 31, Township 19 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 31: NW/4

(g) CONTRACT the horizontal limits of the Mid Bell Lake-Devonian Gas Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 18: N/2 and SW/4

(h) CONTRACT the horizontal limits of the La Rica-Morrow Gas Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 2: All

(i) EXTEND the Airstrip-Upper Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 35: NE/4
Section 36: NE/4

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 31: NW/4

(j) EXTEND the Airstrip-Lower Bone Spring Pool in Lea County, New Mexico, to include therein:

Correction ----- TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 23: ~~SW/4~~ SE/4
Section 26: NE/4

(k) EXTEND the Artesia-Queen-Crayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 22: E/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 35: W/2 NW/4

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM
Section 2: NW/4 and N/2 SW/4

(l) EXTEND the Bough-San Andres Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 14: NE/4

(m) EXTEND the Buffalo-Pennsylvanian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

(j) EXTEND the Airstrip-Lower Bone Spring Pool in Lea County, New Mexico, to include therein:

Correction -----

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM
Section 23: SW/4 SE/4
Section 26: NE/4

(k) EXTEND the Artesia Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 22: E/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 35: W/2 NW/4

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM
Section 2: NW/4 and N/2 SW/4

(l) EXTEND the Bough-San Andres Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 14: NE/4

(m) EXTEND the Buffalo-Pennsylvanian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 8: E/2

(n) EXTEND the North Burton Flat-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 29: N/2

(o) EXTEND the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM
Section 16: W/2

(p) EXTEND the Chaveroo-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM
Section 4: E/2 E/2

(q) EXTEND the South Culebra Bluff-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 24: S/2 NW/4 and N/2 S/2

(r) EXTEND the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

ADDITION ----- TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM
Section 36: E/2

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
Section 31: All

(s) EXTEND the South Empire-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 12: All

(t) EXTEND the East Empire Yates-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 28: N/2 N/2

(u) EXTEND the East Grams Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 3: E/2

(v) EXTEND the West Indian Basin-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 22 EAST, NMPM
Section 24: N/2

(w) EXTEND the Langley-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(x) EXTEND the Langley-Ellenburger Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(y) EXTEND the Los Medanos-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM
Section 1: S/2

(z) EXTEND the North Loving-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 17: S/2
Section 19: E/2
Section 20: W/2

(j) EXTEND the Airstrip-Lower Bone Spring Pool in Lea County, New Mexico, to include therein:

(v) EXTEND the West Indian Basin-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 22 EAST, NMPM
Section 24: N/2

(w) EXTEND the Langley-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(x) EXTEND the Langley-Ellenburger Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(y) EXTEND the Los Medanos-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM
Section 1: S/2

(z) EXTEND the North Loving-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 17: S/2
Section 19: E/2
Section 20: W/2

(aa) EXTEND the Lusk-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 13: All

(bb) EXTEND the West Malaga-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM
Section 8: E/2
Section 9: S/2

(cc) EXTEND the Mesa-Queen Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
Section 1: SW/4

(dd) EXTEND the Midway-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM
Section 8: SE/4

(ee) EXTEND the Nash Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM
Section 7: S/2

(ff) EXTEND the North Osudo-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM
Section 29: S/2

(gg) EXTEND the East Red Lake Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 25: NW/4 and N/2 SW/4

(hh) EXTEND the Sand Point-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 3: Lots 1, 2, 7, 8, 9, 10,
15 and 16

(ii) EXTEND the Shoobar-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 28: N/2 and SW/4

(jj) EXTEND the Shugart-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 1: W/2
Section 2: N/2

(kk) EXTEND the Sioux Tansill-Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 6: SE/4

(ll) EXTEND the Teas Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
Section 19: SE/4

(mm) EXTEND the Tom-Tom San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 24: SW/4
Section 35: NW/4

(j) EXTEND the Airstrip-Lower Bone Spring Pool in Lea County, New Mexico, to include therein:

(v) EXTEND the West Indian Basin-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 22 EAST, NMPM
Section 24: N/2

(w) EXTEND the Langley-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(x) EXTEND the Langley-Ellenburger Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
~~Section 1: S/2~~
Section 1: W/2
Section 2: N/2

(kk) EXTEND the Sioux Tansill-Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 5: SE/4

(ll) EXTEND the Teas Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
Section 19: SE/4

(mm) EXTEND the Tom-Tom San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 24: SW/4
Section 35: NW/4

(nn) EXTEND the Turkey Track-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 1: S/2
Section 2: S/2
Section 11: N/2
Section 14: All

(oo) EXTEND the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 7: S/2
Section 18: All

(pp) EXTEND the Winchester-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 34: SE/4

(qq) EXTEND the Yarrow-Delaware Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 22: NE/4

(rr) EXTEND the Young-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 4: S/2
Section 9: E/2

NEW POOLS

It is recommended that a new OIL pool be created and designated as the PEARSALL-SEVEN RIVERS Pool.

Vertical limits to be the SEVEN RIVERS formation and the horizontal limits should be as follows: As shown in Paragraph (d) Exhibit I

Discovery well was Arrowhead Oil Corp. Hover #3 located in Unit D Section 32 Township 17 Range 32 and was completed on July 15, 1980. Top of perforations is at 2449 feet.

It is recommended that a new OIL pool be created and designated as the WEST TONTO-WOLFCAMP Pool.

Vertical limits to be the WOLFCAMP formation and the horizontal limits should be as follows: As shown in Paragraph (e) Exhibit I

Discovery well was INEXCO OIL CO. FEDERAL Com 7 Well #2 located in Unit E Section 7 Township 19 Range 33 and was completed on August 4, 1980. Top of perforations is at 10892 feet.

It is recommended that a new OIL pool be created and designated as the WINCHESTER-BONE SPRING Pool.

Vertical limits to be the Bone Spring formation and the horizontal limits should be as follows: As shown in Paragraph (f) Exhibit I

Discovery well was Marathon Oil Company Martinez "31" Federal #1 located in Unit F Section 31 Township 19 Range 29 and was completed on July 19, 1980. Top of perforations is at 7791 feet.

NEW POOLS

It is recommended that a new OIL pool be created and designated as the NORTH BELL LAKE WOLFCAMP Pool.

Vertical limits to be the WOLFCAMP formation and the horizontal limits should be as follows: As shown in Paragraph (a) Exhibit I

Discovery well was Amoco Production Company State HL Well #1 located in Unit L Section 2 Township 23 Range 33 and was completed on May 14, 1980. Top of perforations is at 13162 feet.

It is recommended that a new OIL pool be created and designated as the GOLDEN LANE-DELAWARE Pool.

Vertical limits to be the DELAWARE formation and the horizontal limits should be as follows: As shown in Paragraph (b) Exhibit I

Discovery well was Meadco Properties Ltd. Hudson Fed Well #1 located in Unit C Section 4 Township 21 Range 29 and was completed on August 10, 1979. Top of perforations is at 4070 feet.

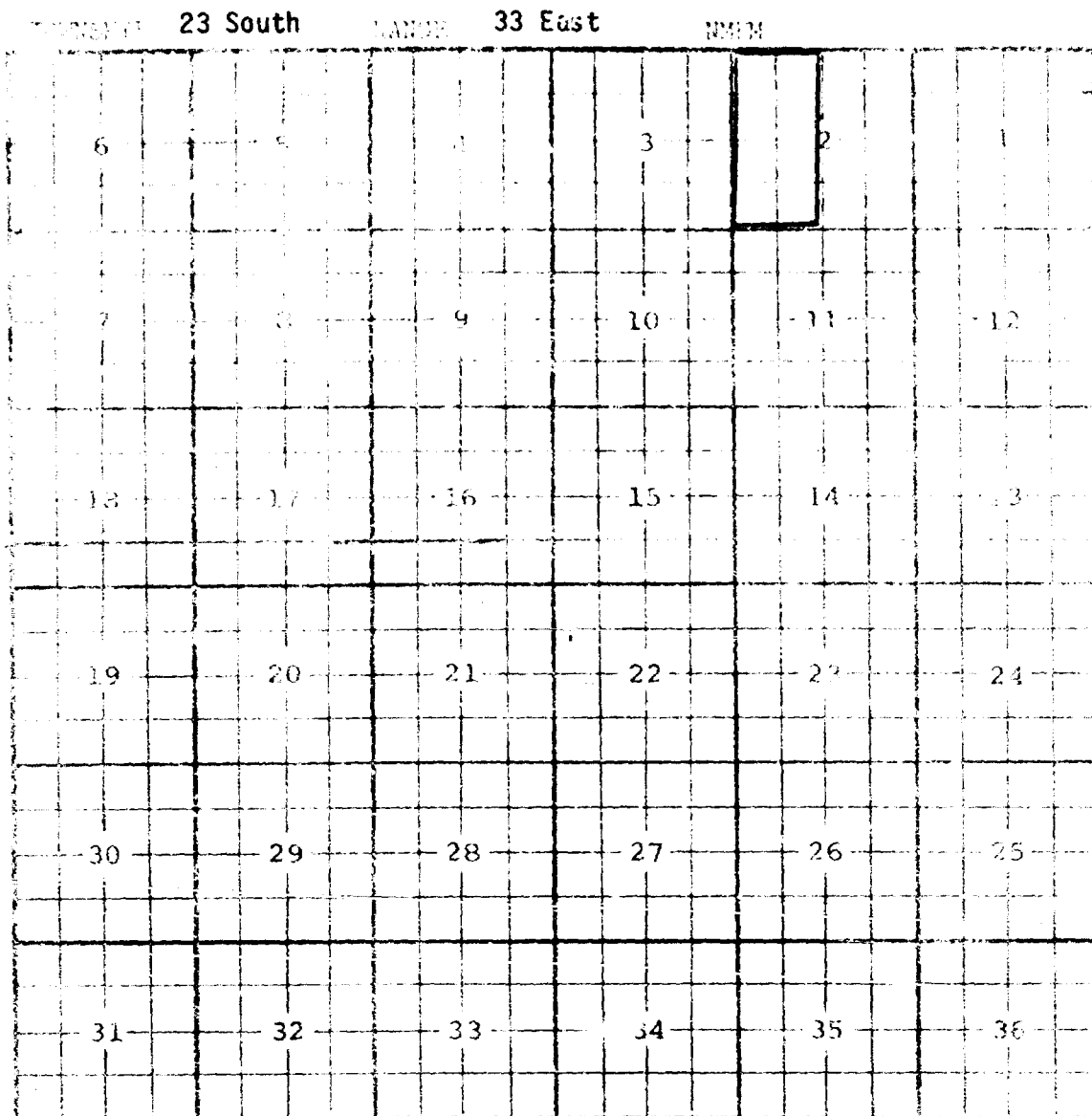
It is recommended that a new GAS pool be created and designated as the MCDONALD ATOKA GAS Pool.

Vertical limits to be the ATOKA formation and the horizontal limits should be as follows: As shown in Paragraph (c) Exhibit I

Discovery well was Harvey E. Yates Company Heyco Bentenbough #1 located in Unit C Section 32 Township 13 Range 36 and was completed on June 19, 1980. Top of perforations is at 12,315 feet.

CASE 7028 (a) CREATION OF A NEW OIL POOL

LEA 100 NORTH BELL LAKE WOLFCAMP



Purpose: One Completed oil well capable of producing.

Discovery well: Amoco Production Company State HL Well #1 in Unit L, Section 2, T23S, R33E, completed May 14, 1980, in the Wolfcamp formation. Top of perfs 13,162 feet.

Proposed pool boundary outlined in red. SECTION 2: W/2

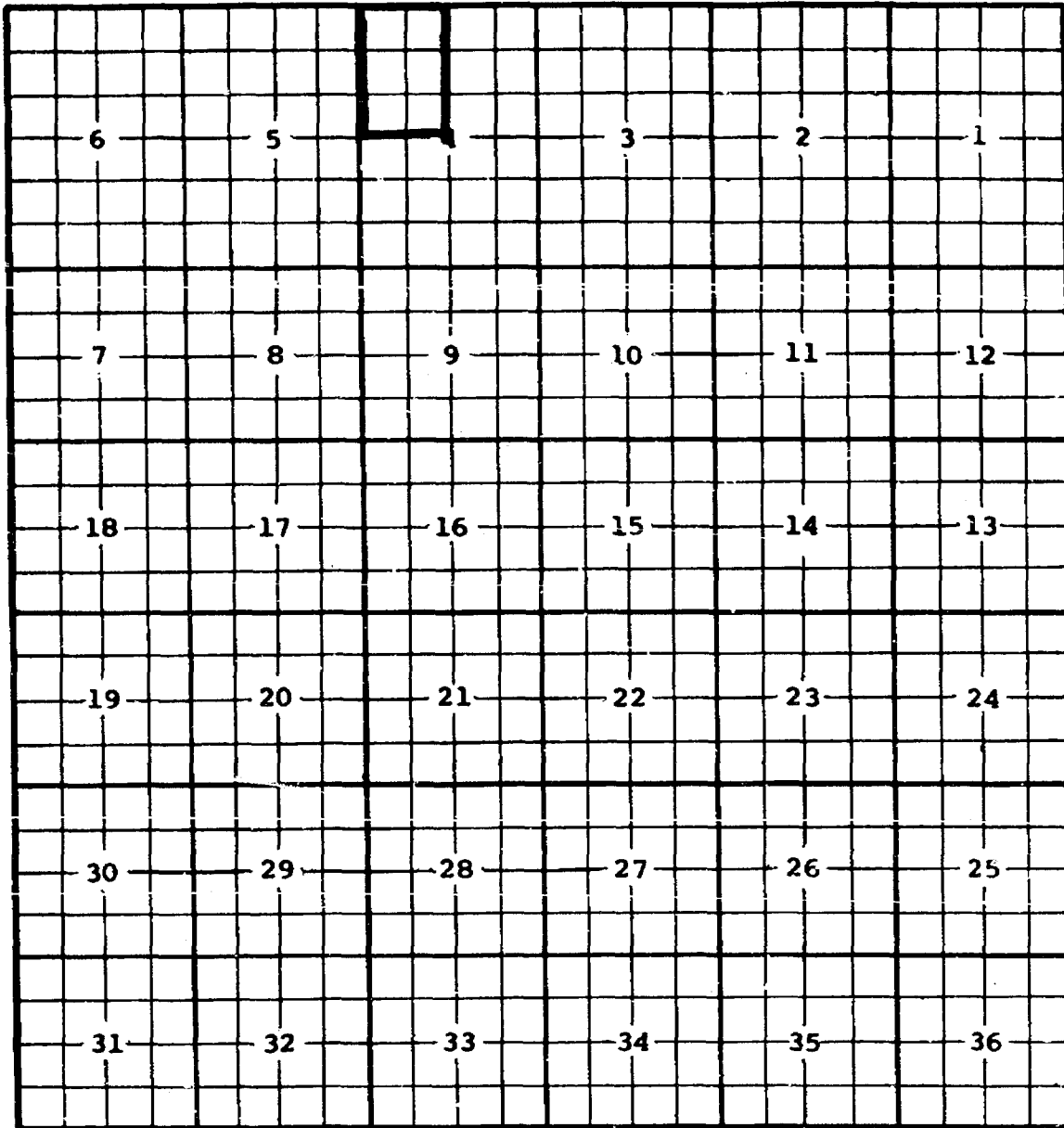
CASE NO. 7028 (b) CREATION OF A NEW OIL POOL

COUNTY EDDY POOL GOLDEN LANE - Delaware

TOWNSHIP 21 S

RANGE 29 E

NMPM



Purpose: Three completed oil wells capable of producing.

Disc. Well: Meadco Properties Ltd. Hudson Fed. #1-C-4-21-29

Comp. 8-10-79 through Delaware Perfs from 4070-4195.

Proposed pool boundary outlined in blue:

Section 4: Lots 3, 4, 5, 6, 11 and 12

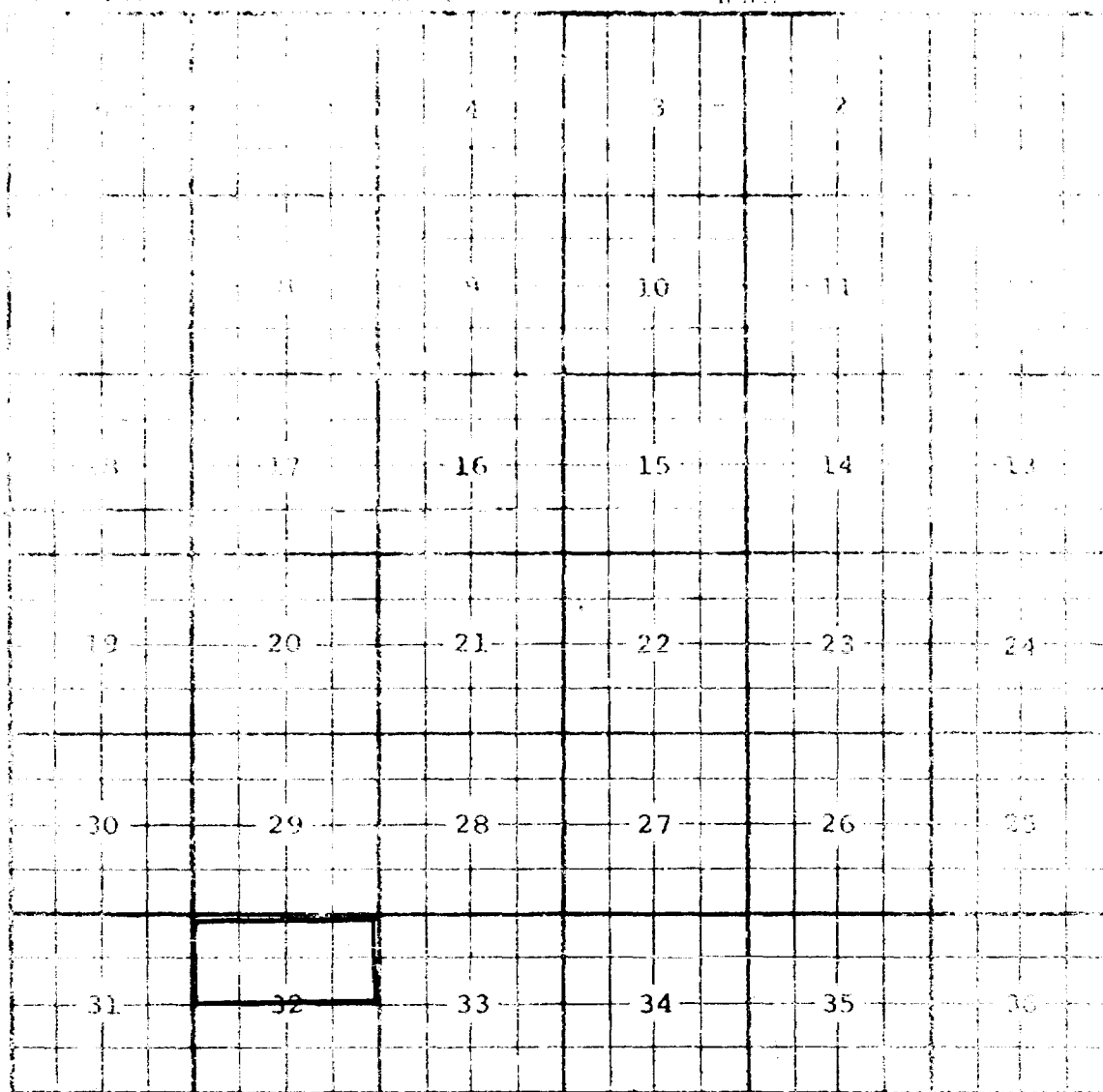
LEA

McDONALD-ATOKA GAS

13 South

36 East

NW 1/4



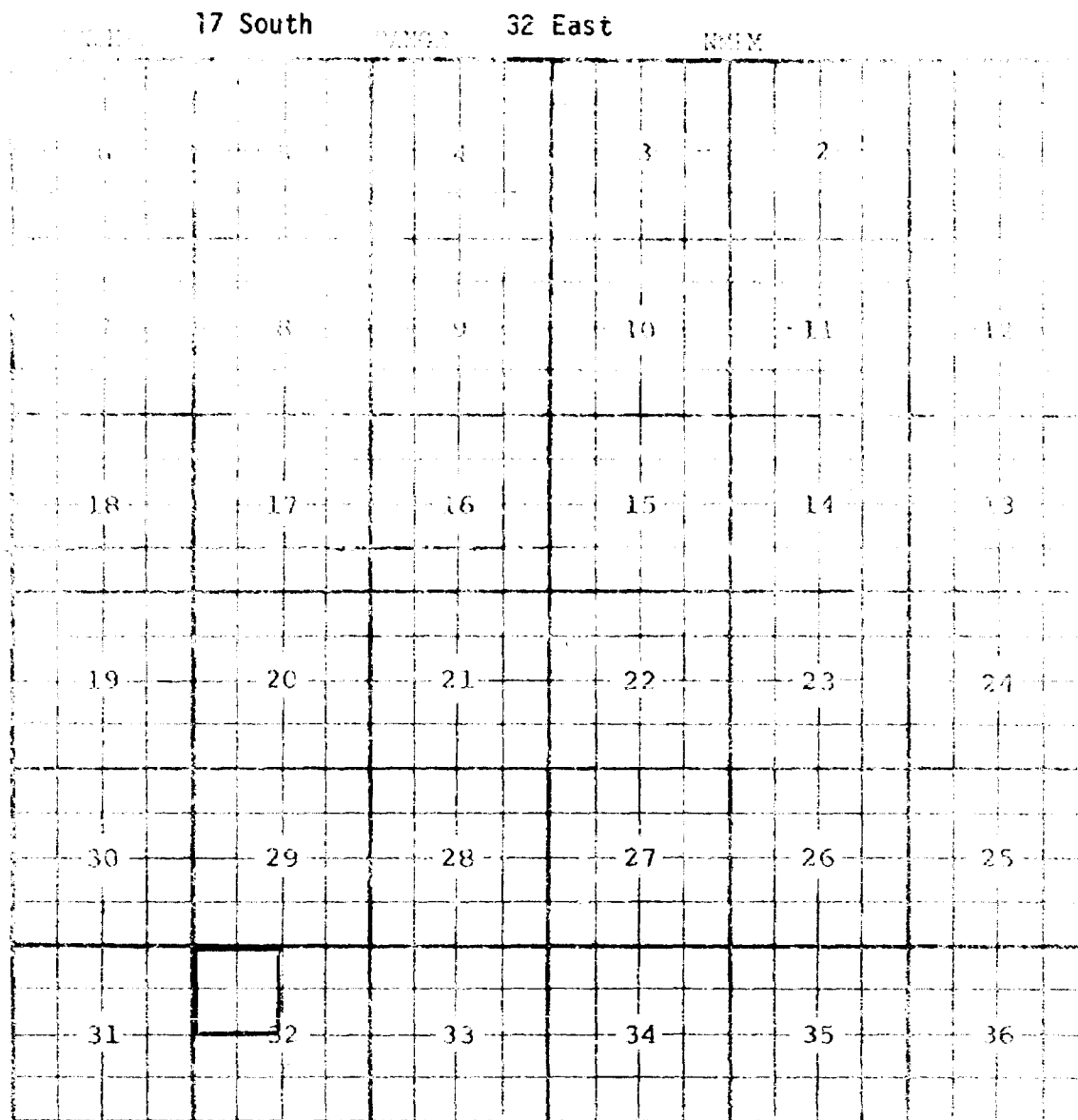
PURPOSE: One completed gas well capable of producing.

Harvey E. Yates Company Heyco Bentenbough Well #1-C in 32-13-36. Completed June 19, 1980, in the Atoka formation. Top of perms 12,315 feet.

Proposed pool boundary outlined in red. SECTION 32: N/2

LEA

PEARSALL-SEVEN RIVERS



PURPOSE: One completed oil well capable of producing.

Discovery well: Arrowhead Oil Corp. Hover Well #3-D in 32-17-32, completed July 15, 1980, in the Seven Rivers formation. Top of perfs 2449 feet.

Proposed pool boundary outlined in red. SECTION 32: NW/4

CASE NO. 7028 CREATION OF A NEW OIL POOL
(e)

LEA

WEST TONTO-WOLFCAMP

19 South

33 East

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

PURPOSE: One completed oil well capable of producing.

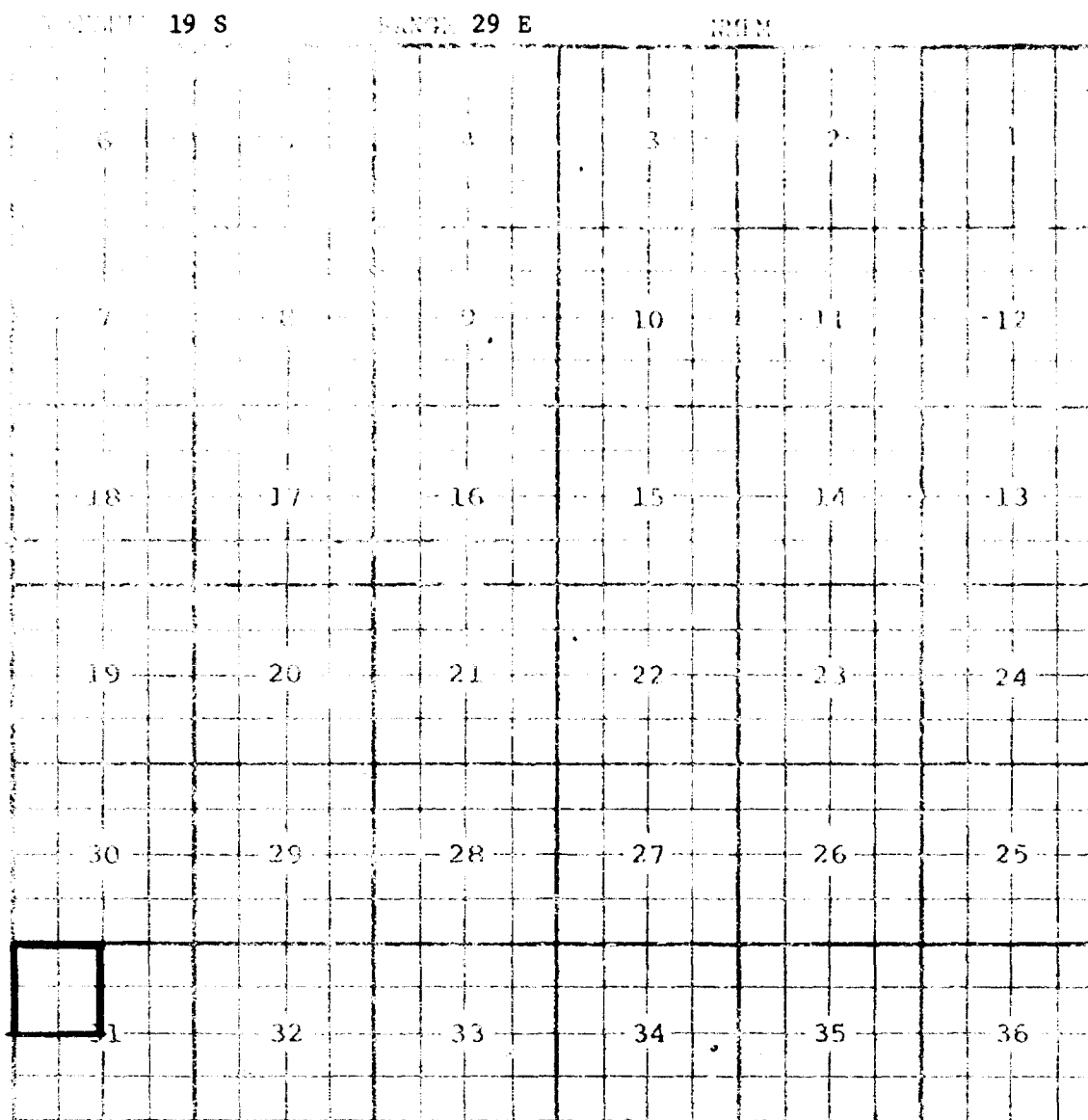
Discovery well: Inexco Oil Company Federal Com 7 Well #2-E in 7-19-33, completed August 4, 1980, in the Wolfcamp formation. Top of perfs 10,892'.

Proposed pool boundary outlined in red. SECTION 7: NW/4

CASE NO. 7028 (f) CREATION OF A NEW OIL POOL

EDDY

WINCHESTER - BONE SPRING



Purpose: One completed oil well capable of producing.

Disc. Well: Marathon Oil Co. Martinez "31" Federal #1-F-31-19-29

Comp. 7-19-80 through Bone Spring Perfs from 7791-7805

Further to assign approximately 38,955 barrels of discovery allowable.

Proposed pool boundary outlined in blue:

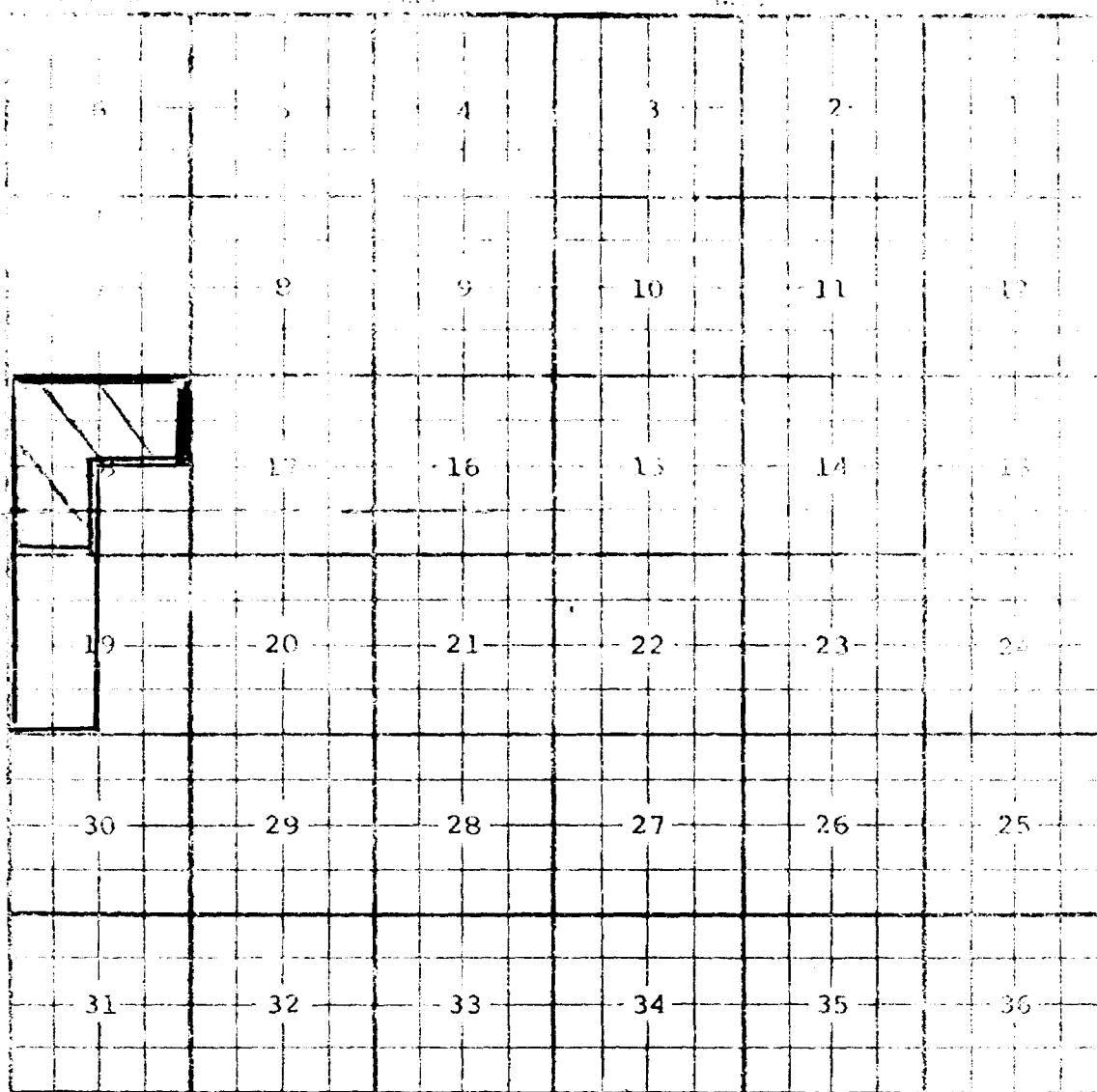
Section 31: NW/4

LEA

MID BELL LAKE-DEVONIAN GAS

23 South

34 East



Purpose: To delete acreage that was placed in North Bell Lake Devonian Gas pool by R-6424.

POOL BOUNDARY OUTLINED IN RED.

PROPOSED POOL DELETION OUTLINED IN BLUE. SECTION 18: N/2 & SW/4

CASE NO. 7028 (h) CONTRACTION OF HORIZONTAL LIMITS OF AN EXISTING GAS POOL

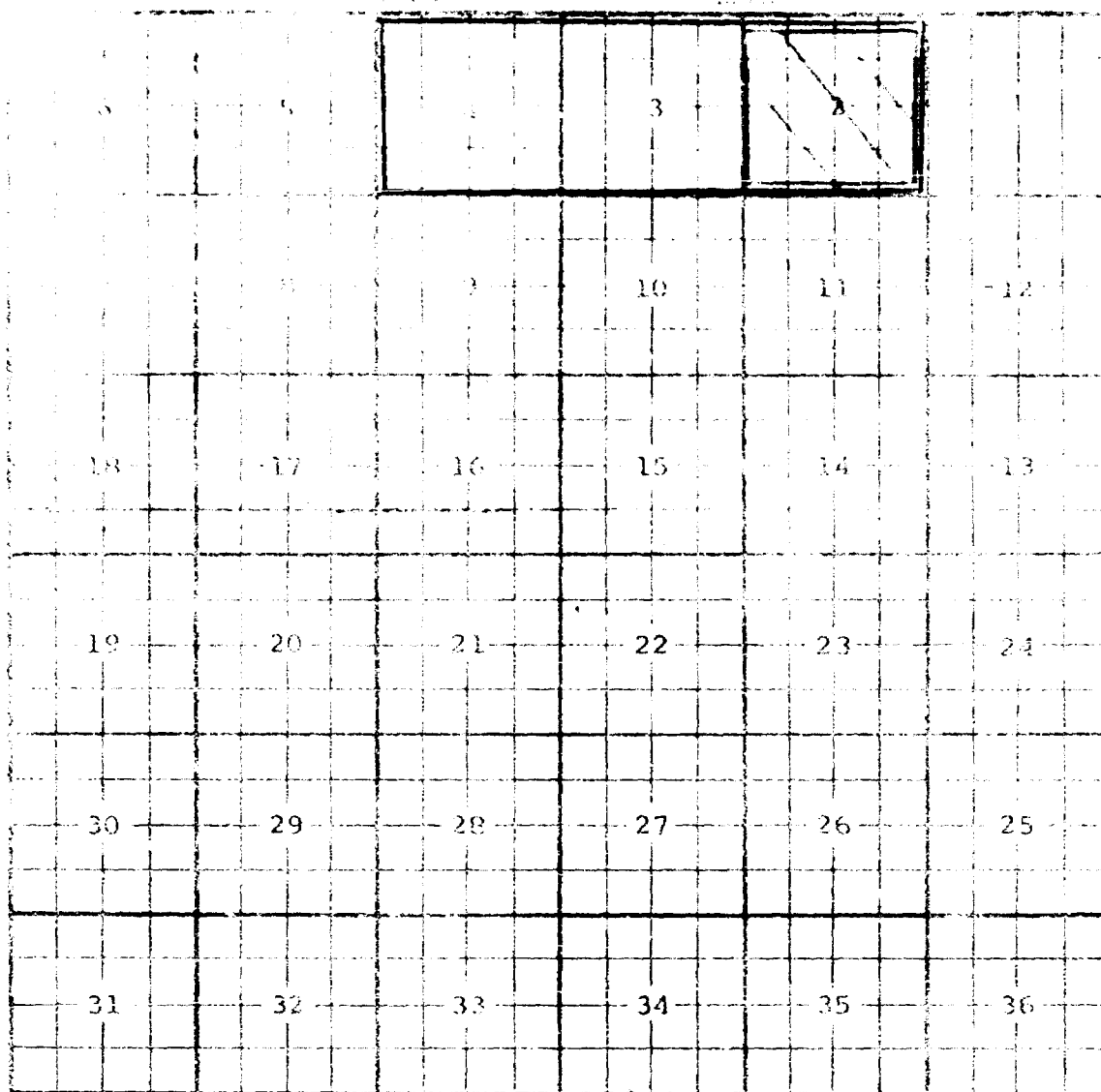
LEA

LA RICA-MORROW GAS

19 South

34 East

SW/4



PURPOSE: Delete acreage that was placed in East LaRica Morrow Gas Pool
by R-6416

Pool boundary outlined in red.

Proposed pool deletion outlined in blue. SECTION 2: A11

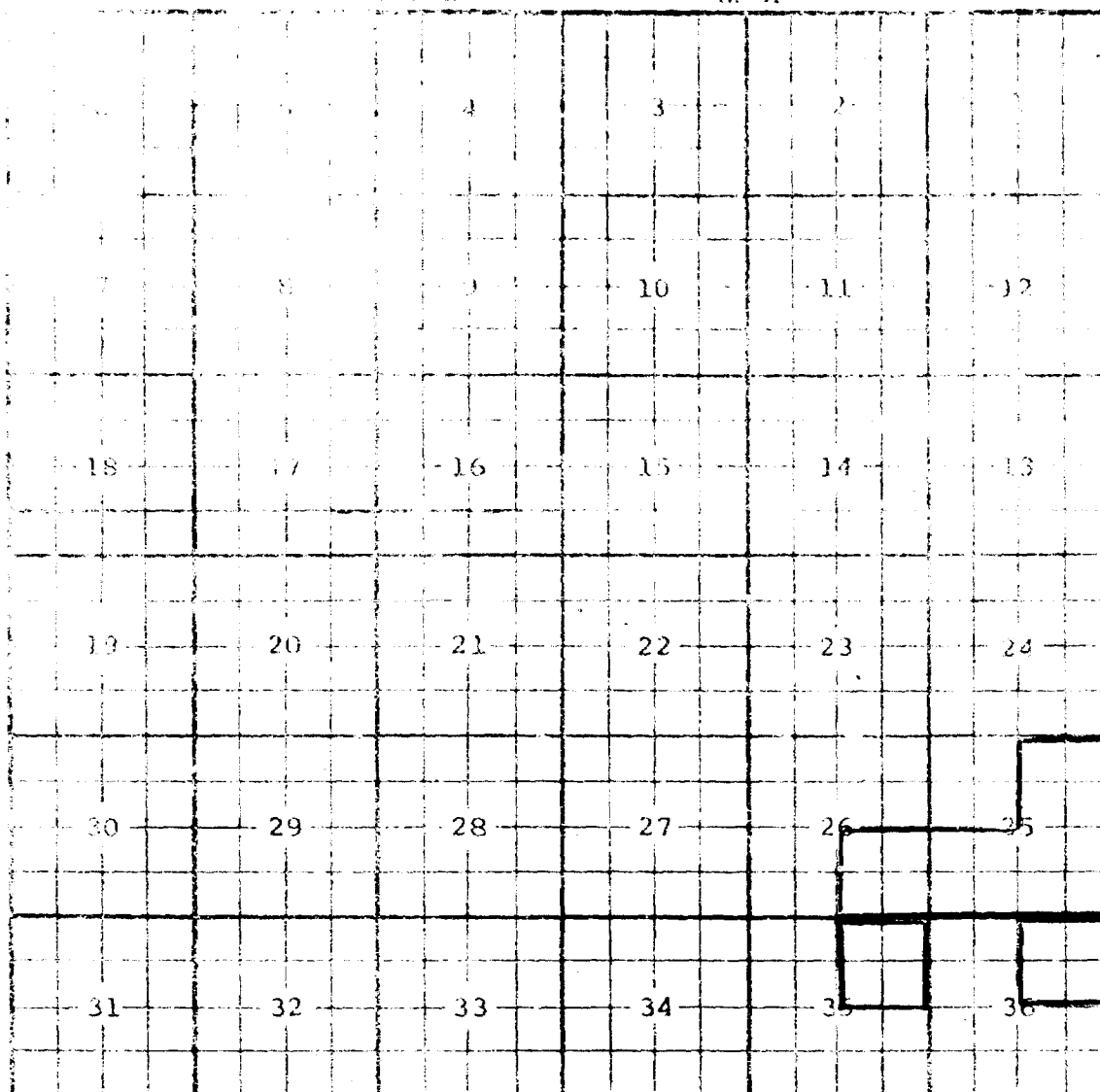
LEA

AIRSTrip-UPPER BONE SPRING

18 South

34 East

NMM



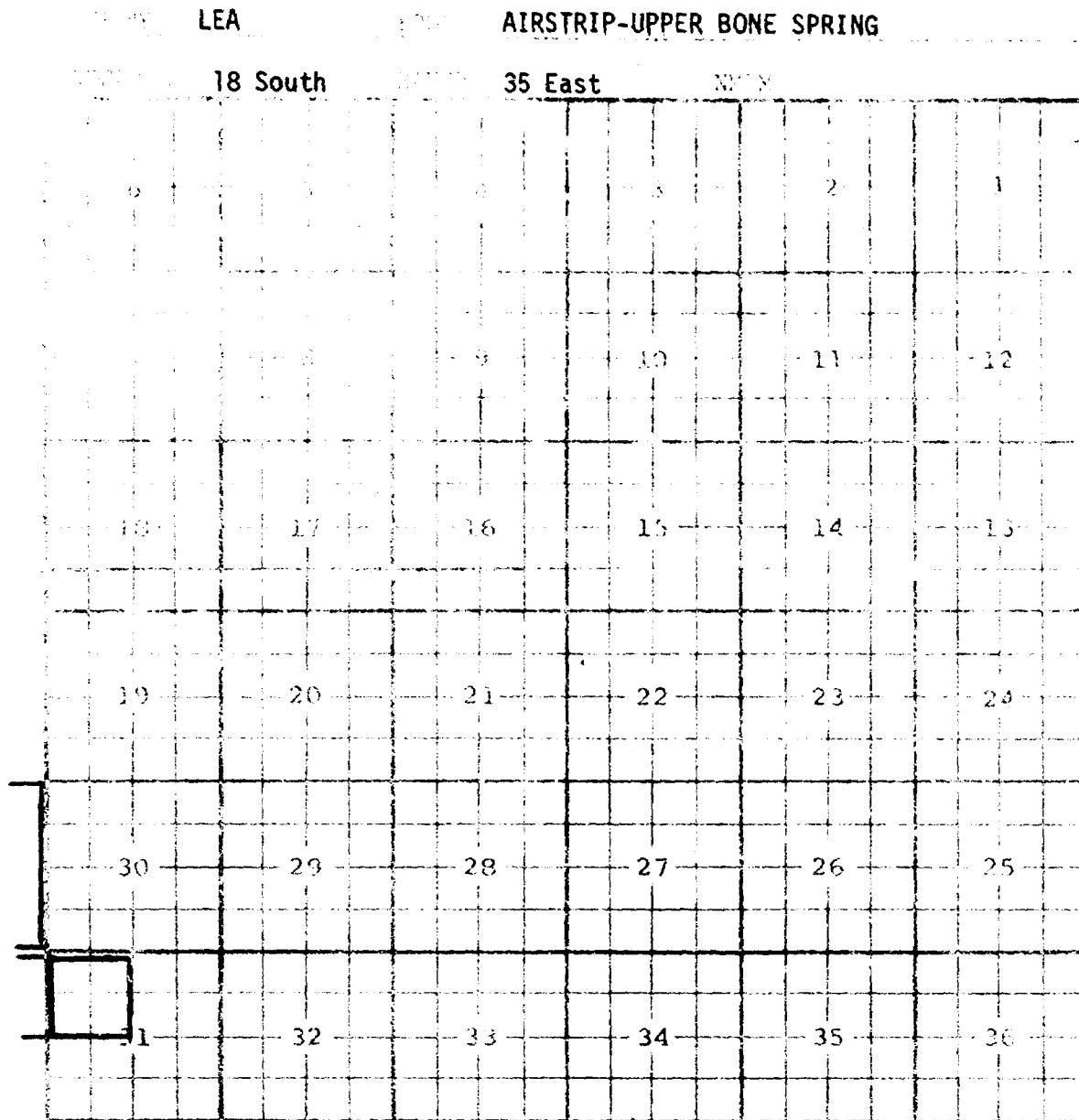
Purpose: Two completed oil wells capable of producing.

Coquina Oil Corporation State 747 #1-A in 35-18-34, completed July 26, 1980,
in the Upper Bone Spring formation. Top of perfs 9386 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 35: NE/4

SECTION 36: NE/4

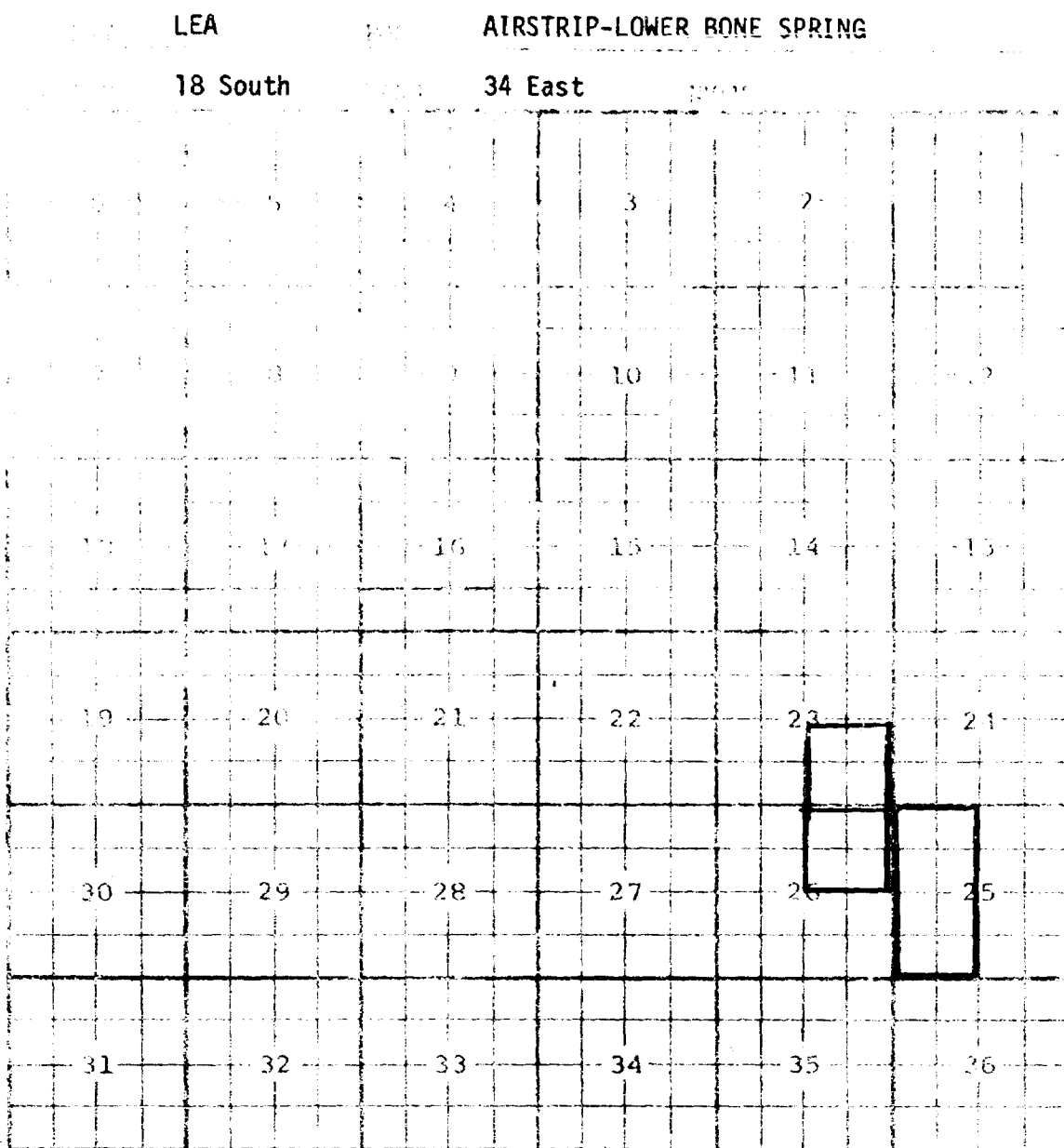


Bass Enterprises, Inc. Airstrip State Well #1-D in 31-18-35, completed July 17, 1980, in the Upper Bone Spring formation. Top of perfs 9230 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 31: NW/4

CASE NO. 7028 (j) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.

Bass Enterprises Prod. Co. Airstrip State Well #2-P in 23-18-34. Completed July 11, 1980, in the Lower Bone Spring formation. Top of perfs 10050 ft.

Pool boundary outlined in red.

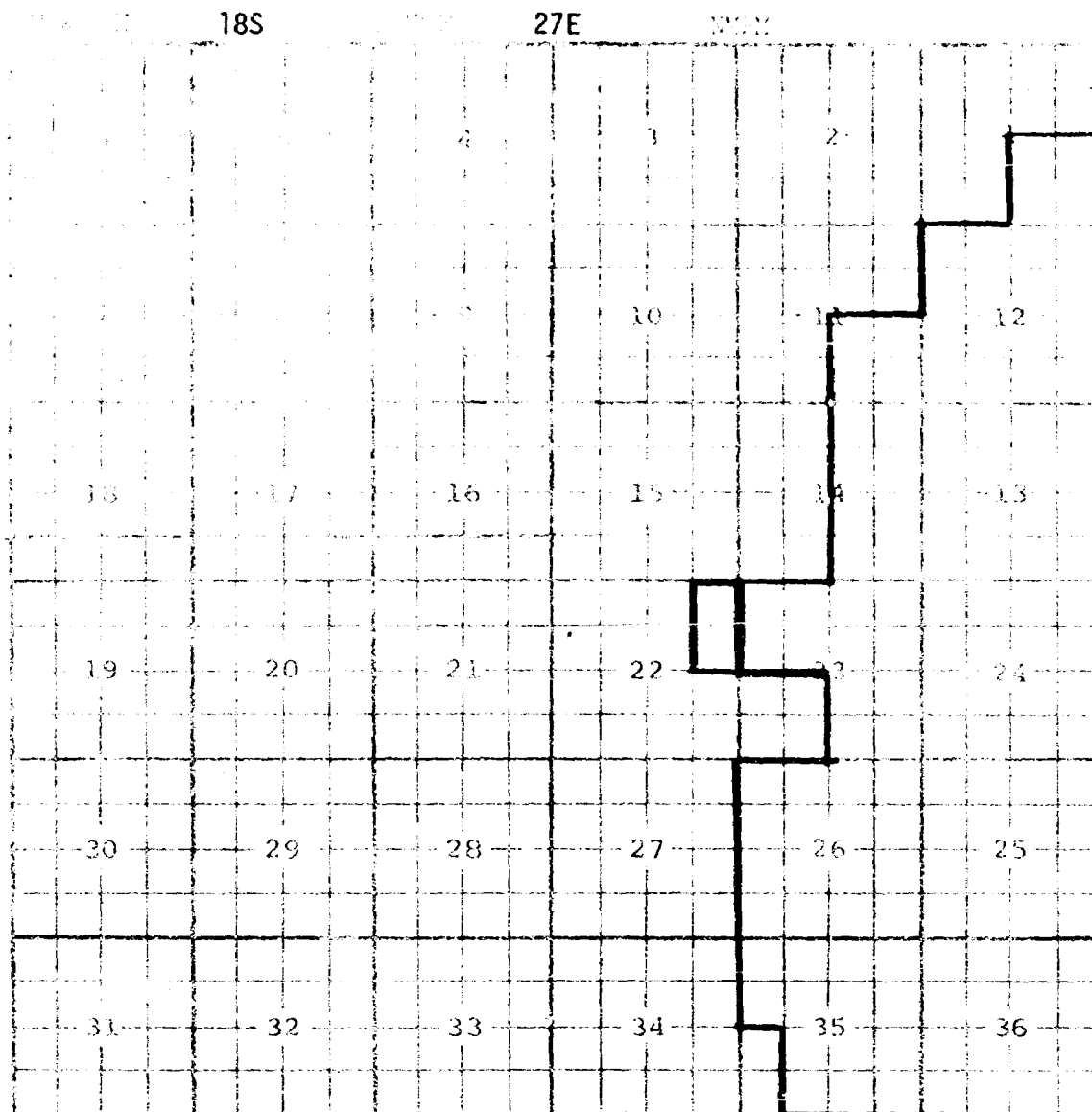
Proposed pool extension outlined in green. SECTION 23: SE/4 *

SECTION 26: NE/4

*corrected from SW/4 as shown on docket

EDDY

ARTESIA Q-G-SA



Purpose: One completed oil well capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Kenai O&G Inc.	Cobb Fed.	1-A	22-18-27	4-18-80	Gb.	1710

Pool boundary outlined in red.

Proposed extension outlined in blue:

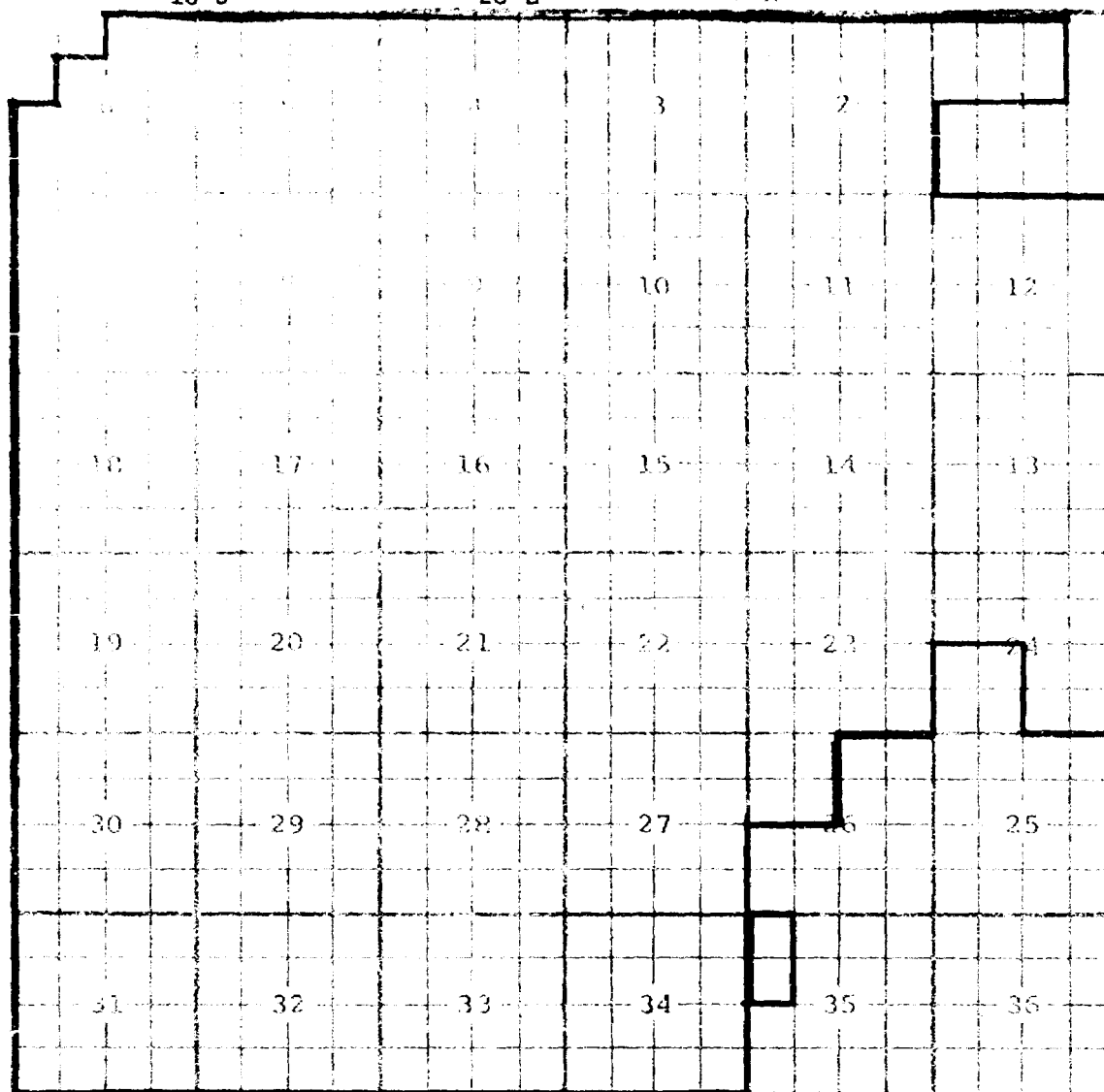
Section 22: E/2 NE/4

EDDY

ARTESIA - Q-GRBG-SA

18 S

28 E



Purpose: One completed oil well capable of producing.

Operator	Lease	# Ut	S-T-R	Comp	Form	TOP
Anadarko Prod. Co.	N.M. AA St.	2-E	35-18-28	4-16-80	Grbg.	2230

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 35: W/2 NW/4

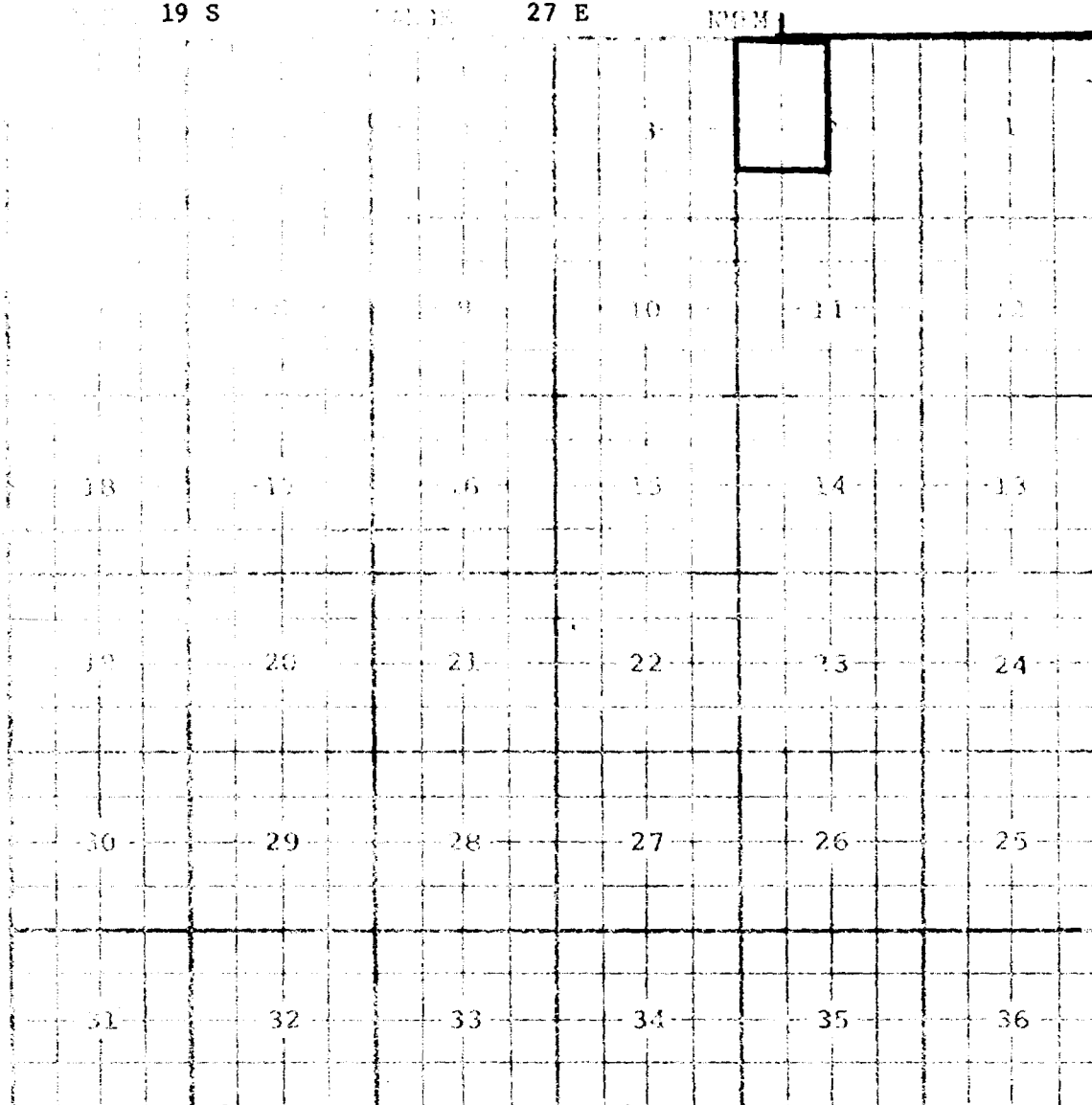
EDDY

ARTESIA - Q-GRBG-3A

19 S

27 E

RPM



Purpose: One completed oil well capable of producing.

OPERATOR	LEASE	#-WT	S-T-R	COMP.	FORM.	TOP
Garrett Energy, Inc.	Beverly St.	1-L	2-19-27	3-24-80	Q-Gb	1450

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 2: NW/4 and N/2 SW/4

CASE NO. 7028 (1) EXTENSION OF AN EXISTING GAS POOL

LEA

BOUGH-SAN ANDRES GAS

9 South

35 East

1000



PURPOSE: One completed gas well capable of producing.

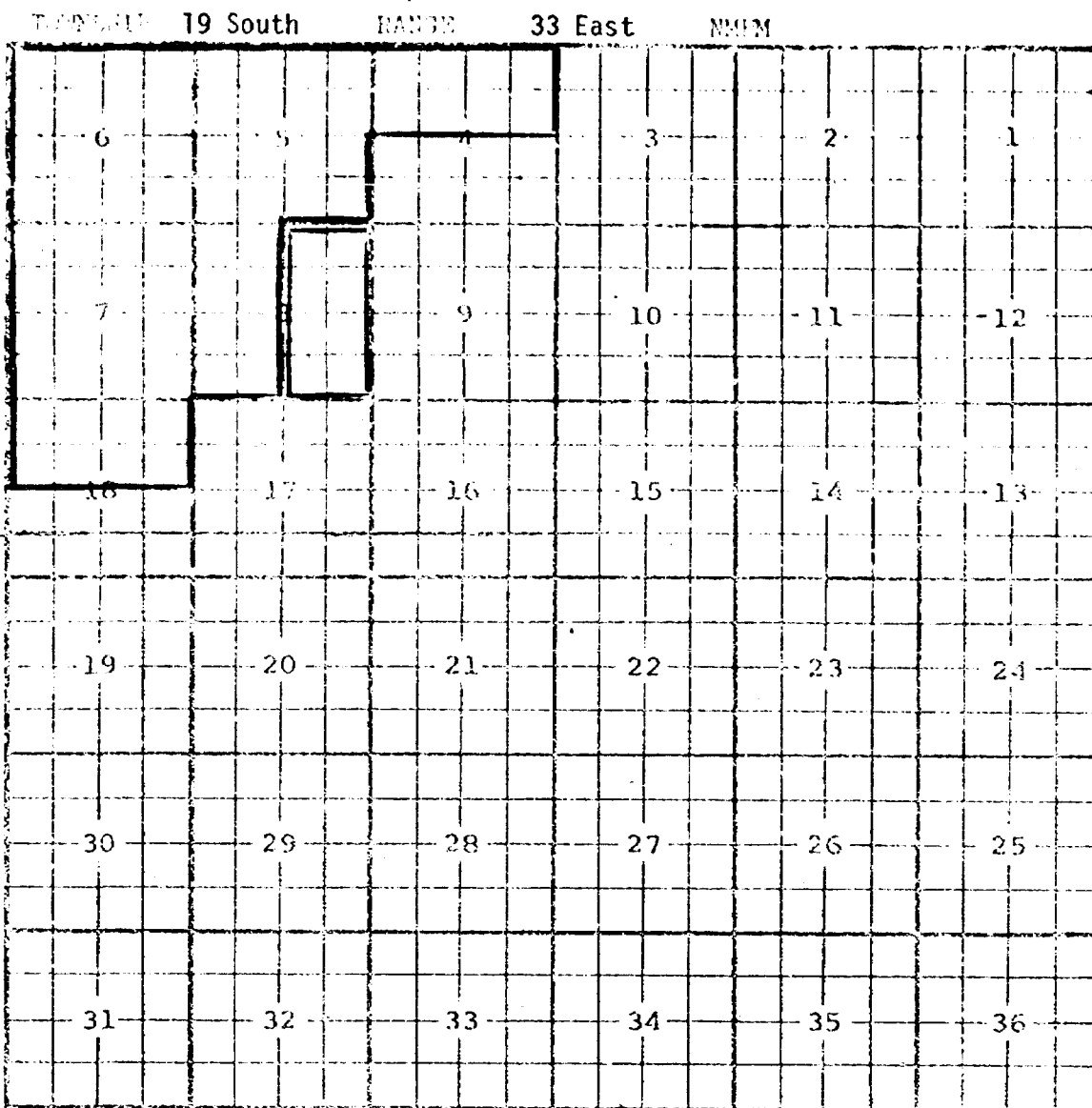
Layton Enterprises, Inc. Bentenbough B Well #1-A in 14-9-35, completed August 8, 1980, in the San Andres formation. Top of perfs at 4757 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 14: NE/4

CASE NO. 7028 (m) EXTENSION OF AN EXISTING GAS POOL

LEA POOL BUFFALO-PENNSYLVANIAN GAS



PURPOSE: One completed gas well capable of producing.
 Amoco Production Company Nellis C Federal Gas Com #1-H in 8-19-33, completed
 August 6, 1980, in the Morrow formation. Top of perfs 13552 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 8: E/2

CASE NO. 7028 (n) EXTENSION OF AN EXISTING GAS POOL

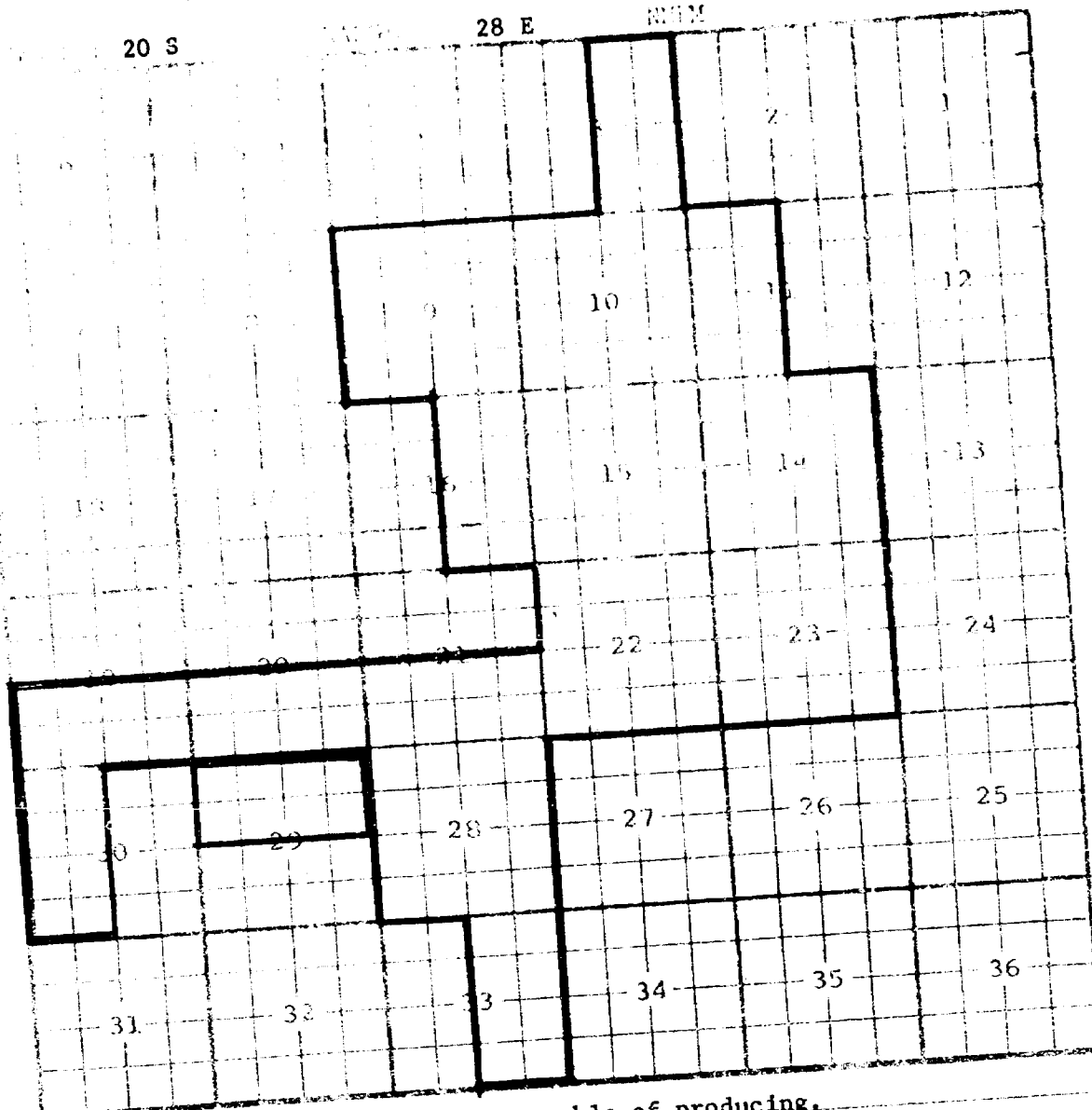
EDDY

NORTH BURTON FLAT-WOLFCAMP GAS

20 S

28 E

REDEM



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Gulf Oil Corp.	Cardenas Fed.Com.	1-F	29-20-28	7-23-80	Wolfcamp	9075

Pool boundary outlined in red.

Proposed extension outlined in blue:
Section 29: N/2

CASE NO. 7028 (o) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDEY

POOL

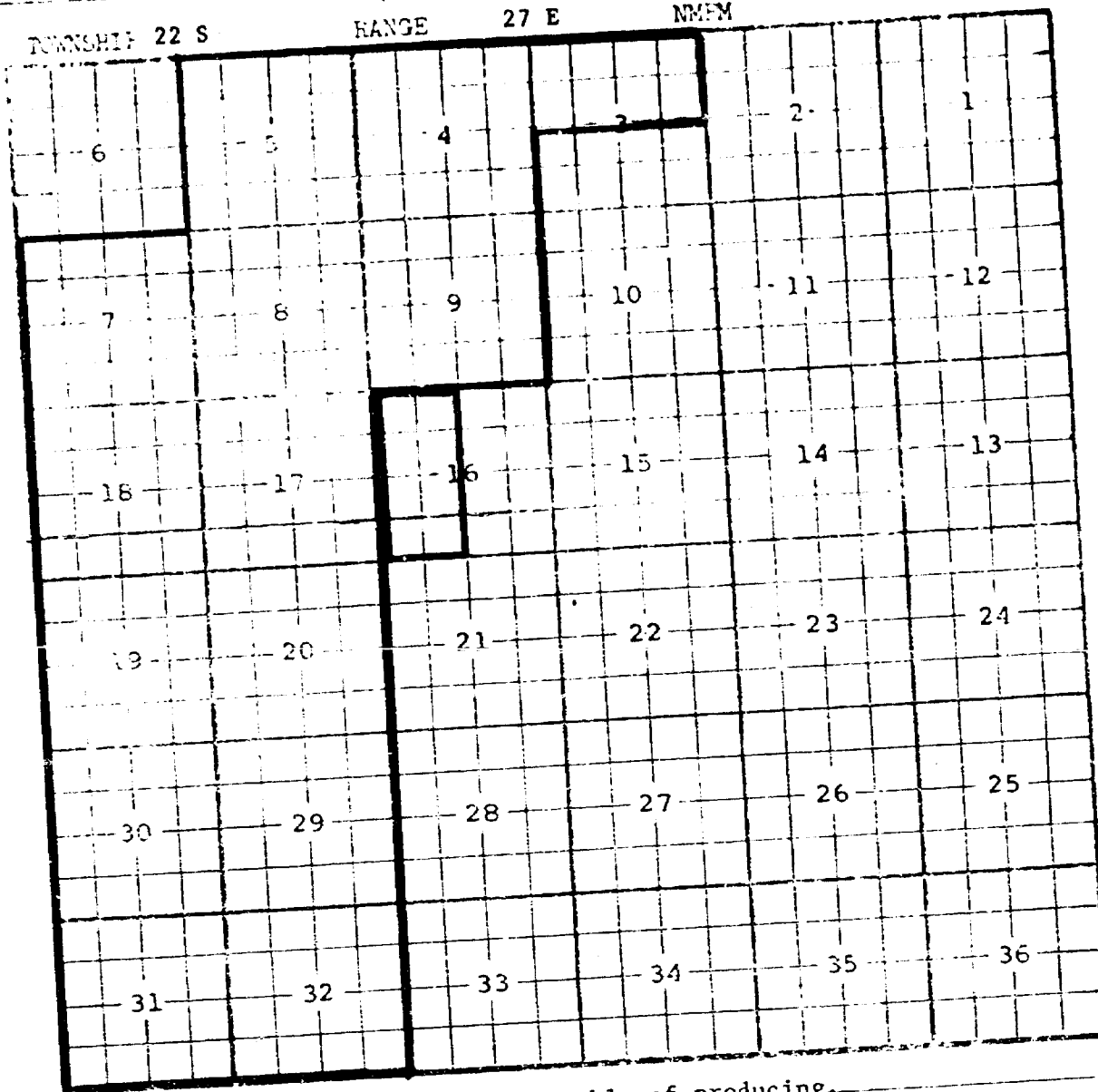
SOUTH CARLSBAD-MORROW GAS

TOWNSHIP 22 S

RANGE

27 E

NMFM



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Internorth, Inc.	Carlsbad St.Com.	1-E	16-22-27	6-25-80	Morrow	11620

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 16: W/2

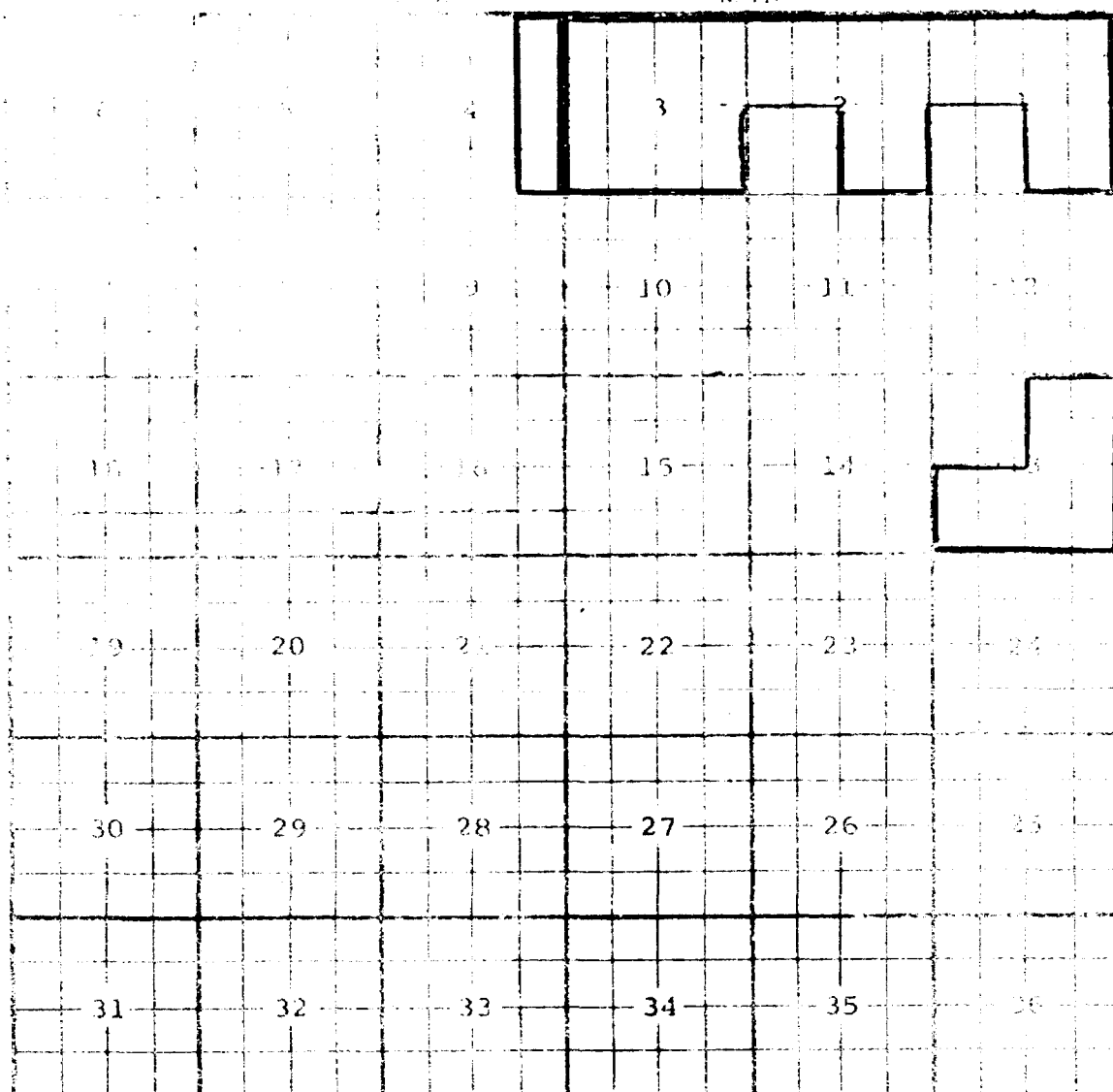
CHAVES

CHAVEROO-SAN ANDRES POOL

8 South

32 East

N 1/4



PURPOSE: One completed oil well capable of producing.

Adams Exploration Company State 4 Well #1-A in 4-8-32, completed May 7, 1980,
in the San Andres formation. Top of perfs 4226 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 4: E/2 E/2

CASE NO. 7028 (q) EXTENSION OF AN EXISTING OIL POOL

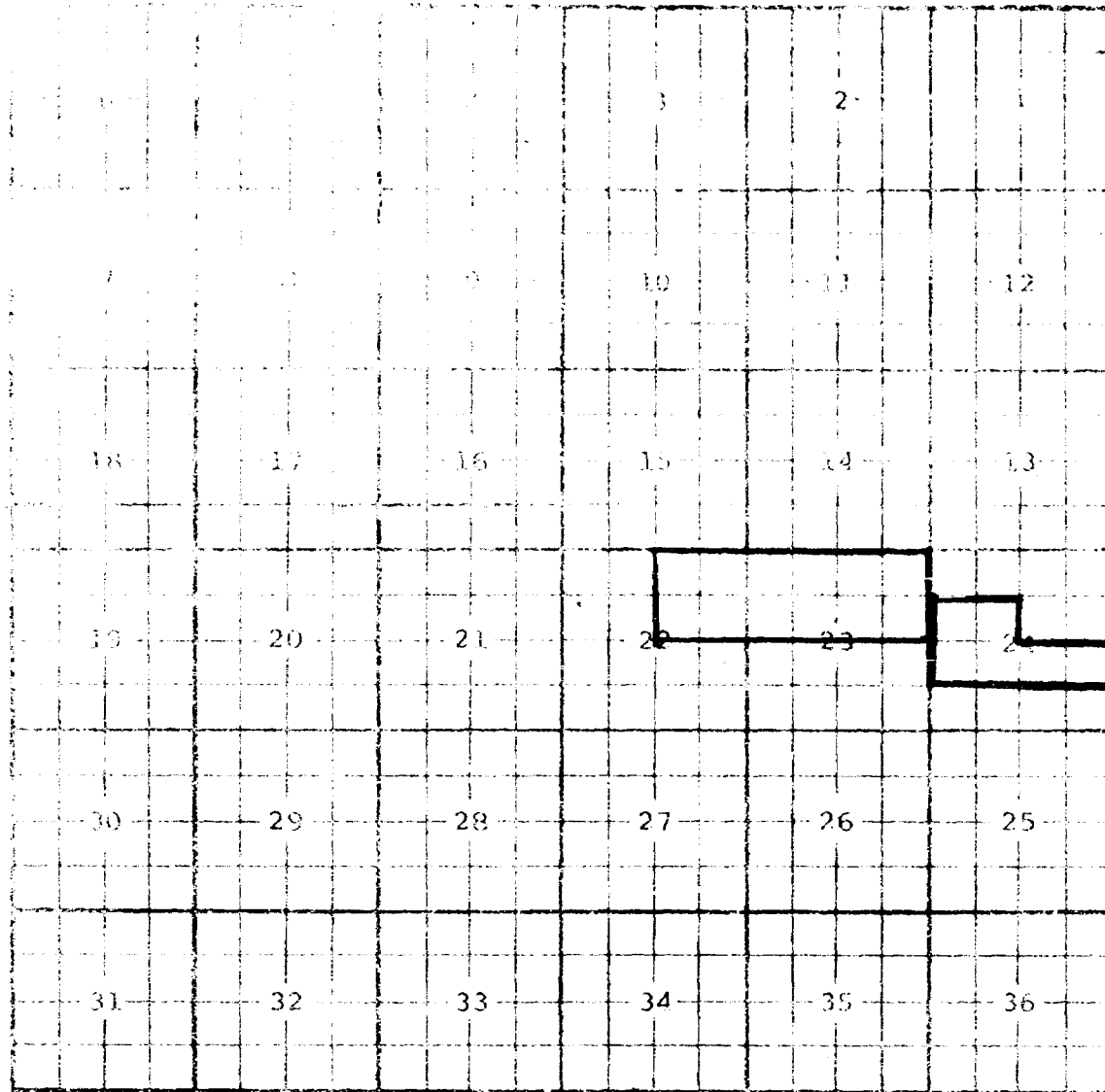
EDDY

SOUTH CULEBRA BLUFF-BONE SPRING

23 S

28 E

MM



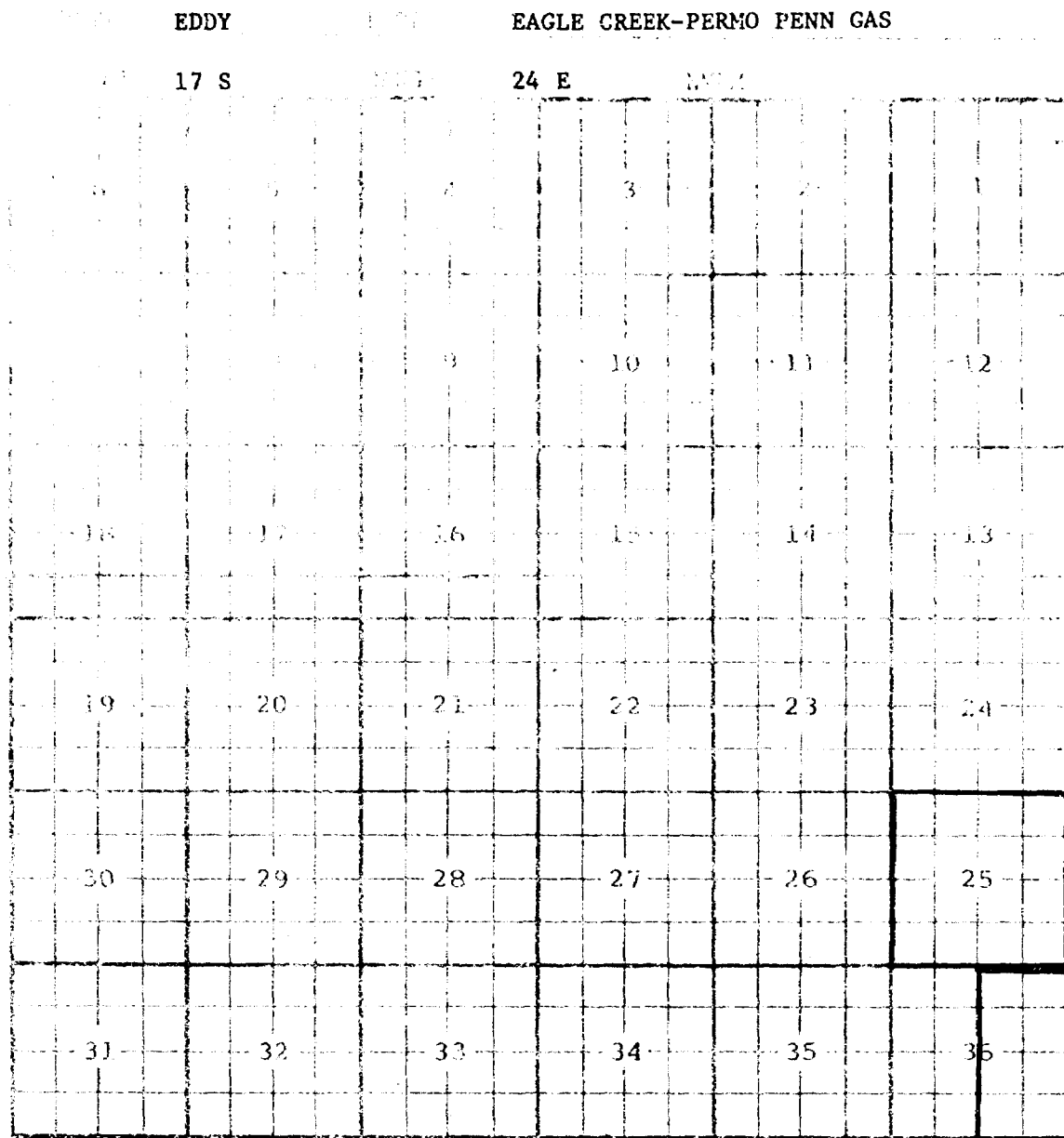
Purpose: One completed oil well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Amoco Prod. Co.	Brantly B	1-J	24-23-28	6-16-80	Bone Spring	6336

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 24: S/2 NW/4 and N/2 S/2



Pool boundary outlined in red.

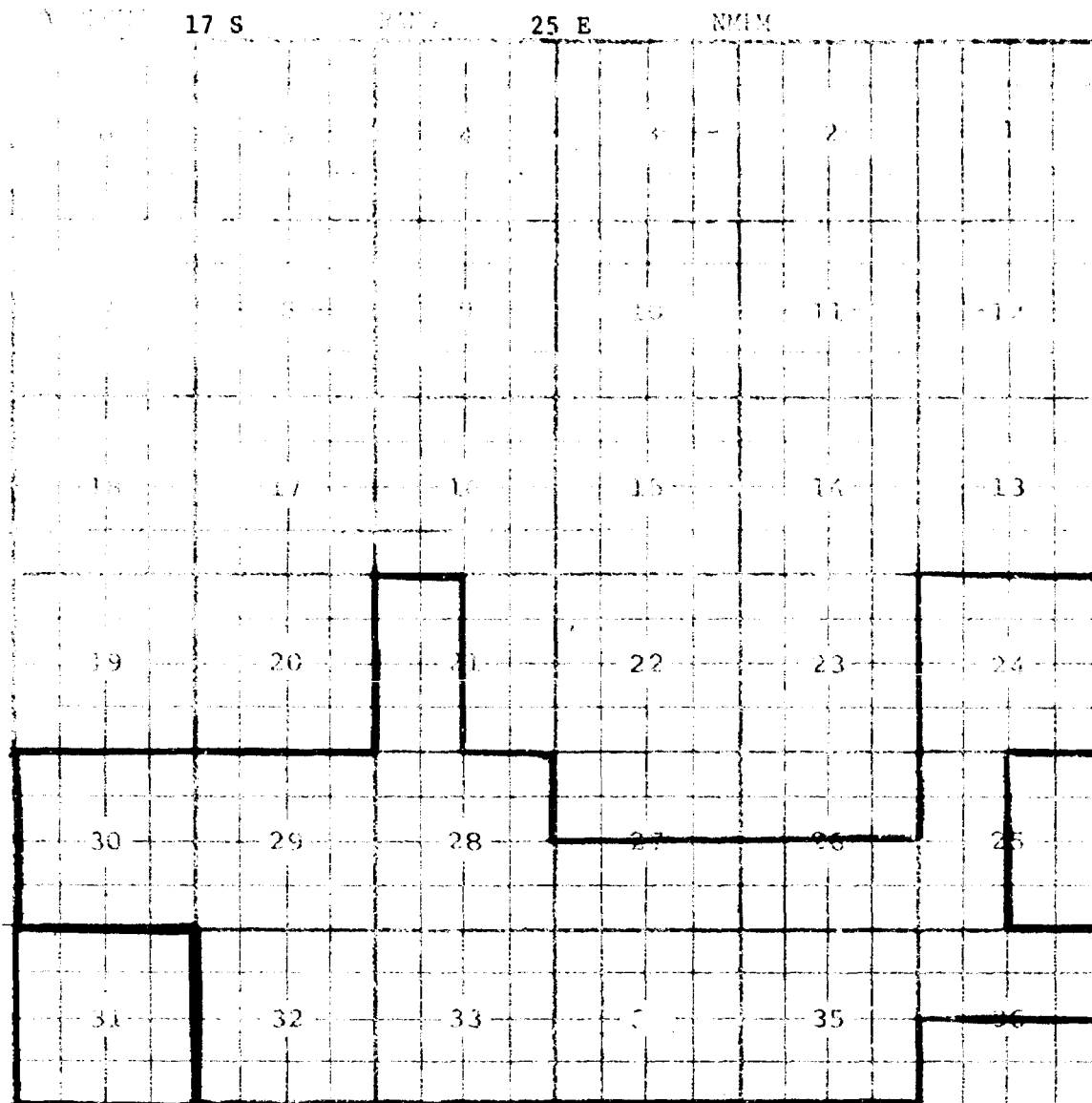
Proposed extension outlined in blue:

ADDITION

Section 36: E/2

EDDY

EAGLE CREEK-PERMO PENN GAS



Purpose: Two completed gas wells capable of producing.

OPERATOR	LEASE	#-Ut	S-T-R	COMP.	FORM.	TOP
Yates Pet. Corp.	Fed. EF Com.	2-L	31-17-25	5-7-80	Permo Penn	6306

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 31: All

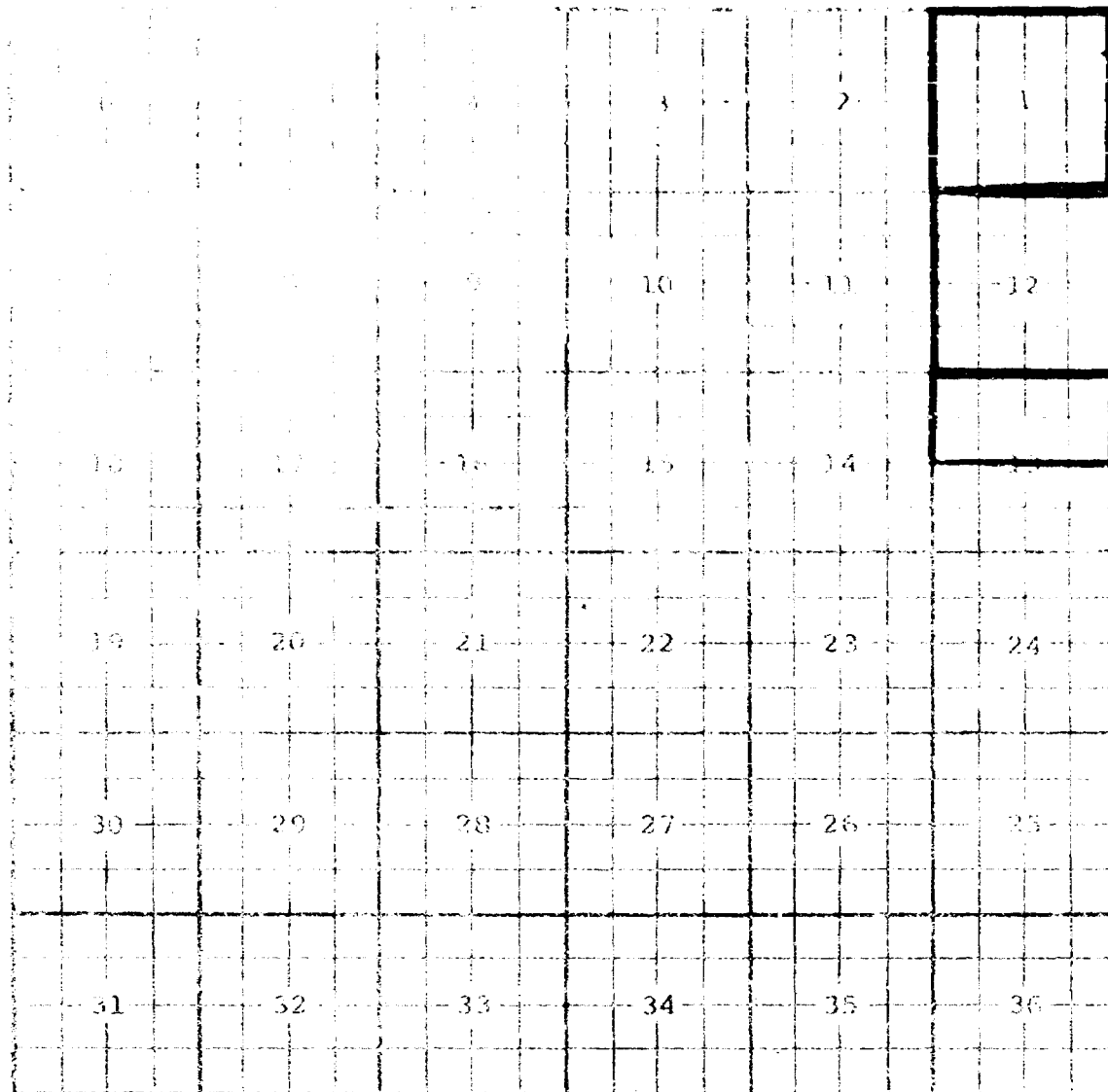
CASE NO. 7028 (s) EXTENSION OF AN EXISTING GAS POOL

EDDY

SOUTH EMPIRE-MORROW GAS

18 S

28 E



Purpose: One completed gas well capable of producing

OPERATOR	LEASE	#-UT	S-T-R	COMP	FORM TOP
Harvey E.Yates Co.	N.Travis 12 Dp.	1-0	12-18-28	7-24-80	Morrow 10916

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 12: All

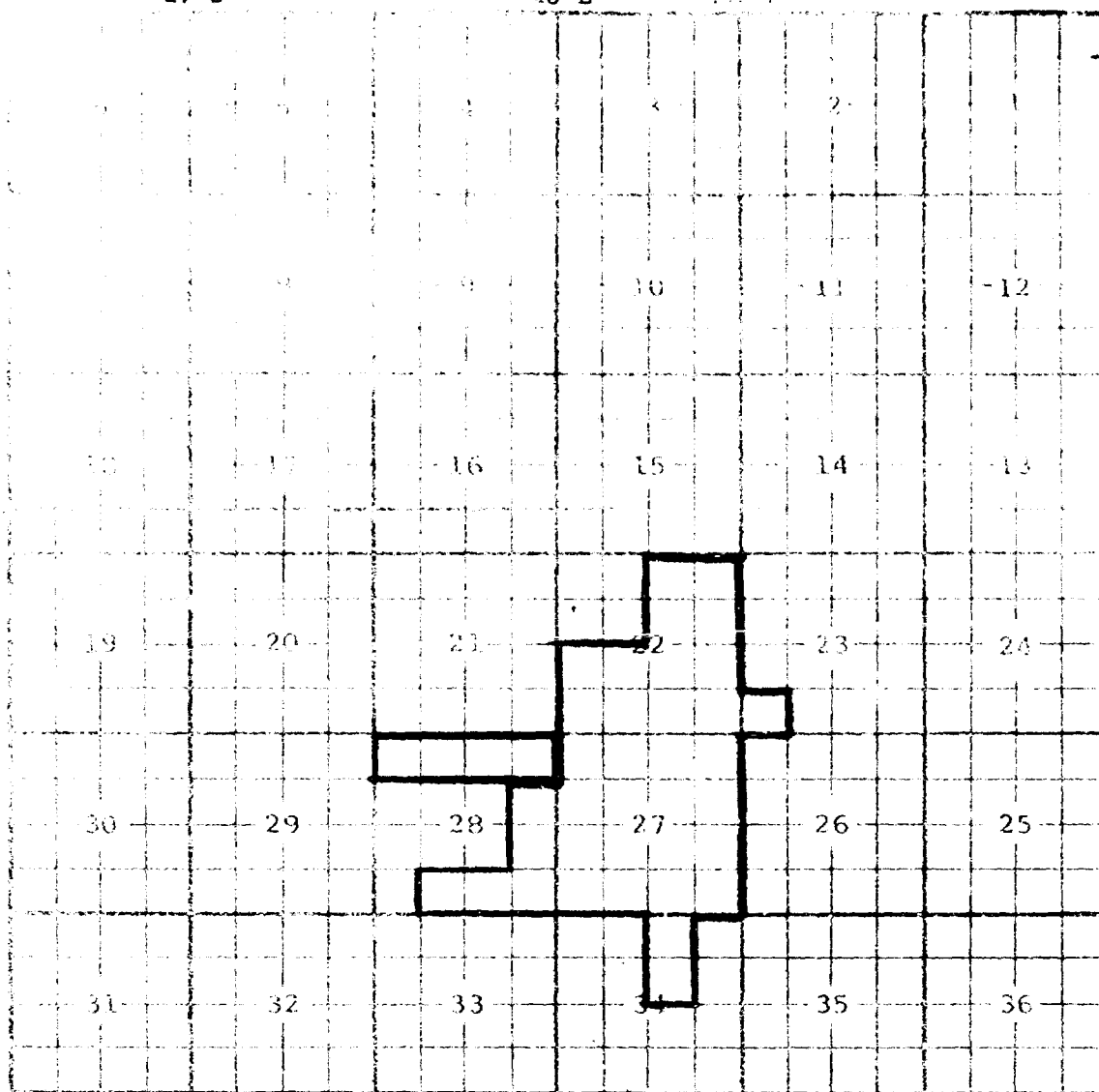
EDDY

EAST EMPIRE-YATES-SEVEN RIVERS

17 S

28 E

NE 1/4



Purpose: One completed oil well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Kersey & Co.	Welch	12-D	28-17-28	5-1-80	SR	656

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 28: N/2 N/2

COUNTY LEA

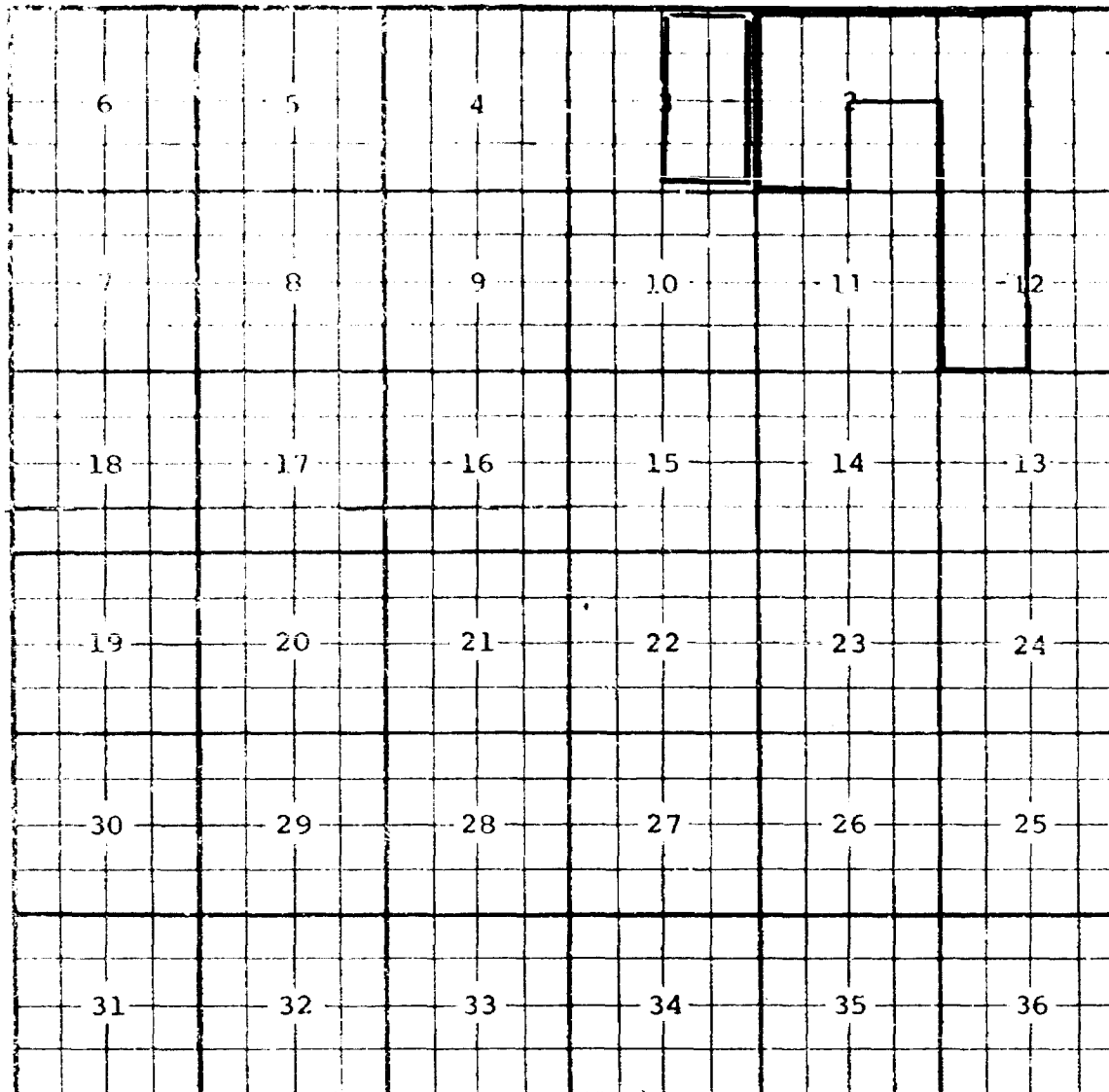
TOWNSHIP

RANGE 34 East

NM 1M

TOWNSHIP 22 South

RANGE 34 East



PURPOSE: One completed gas well capable of producing.

Minerals, Inc. Llano "3" State Com #1-H in 3-22-34, completed 7-10-80,
in the Morrow formation. Top of perfs at 12,618 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 3: E/2

CASE NO. 7028 (v) EXTENSION OF ANEXISTING GAS POOL

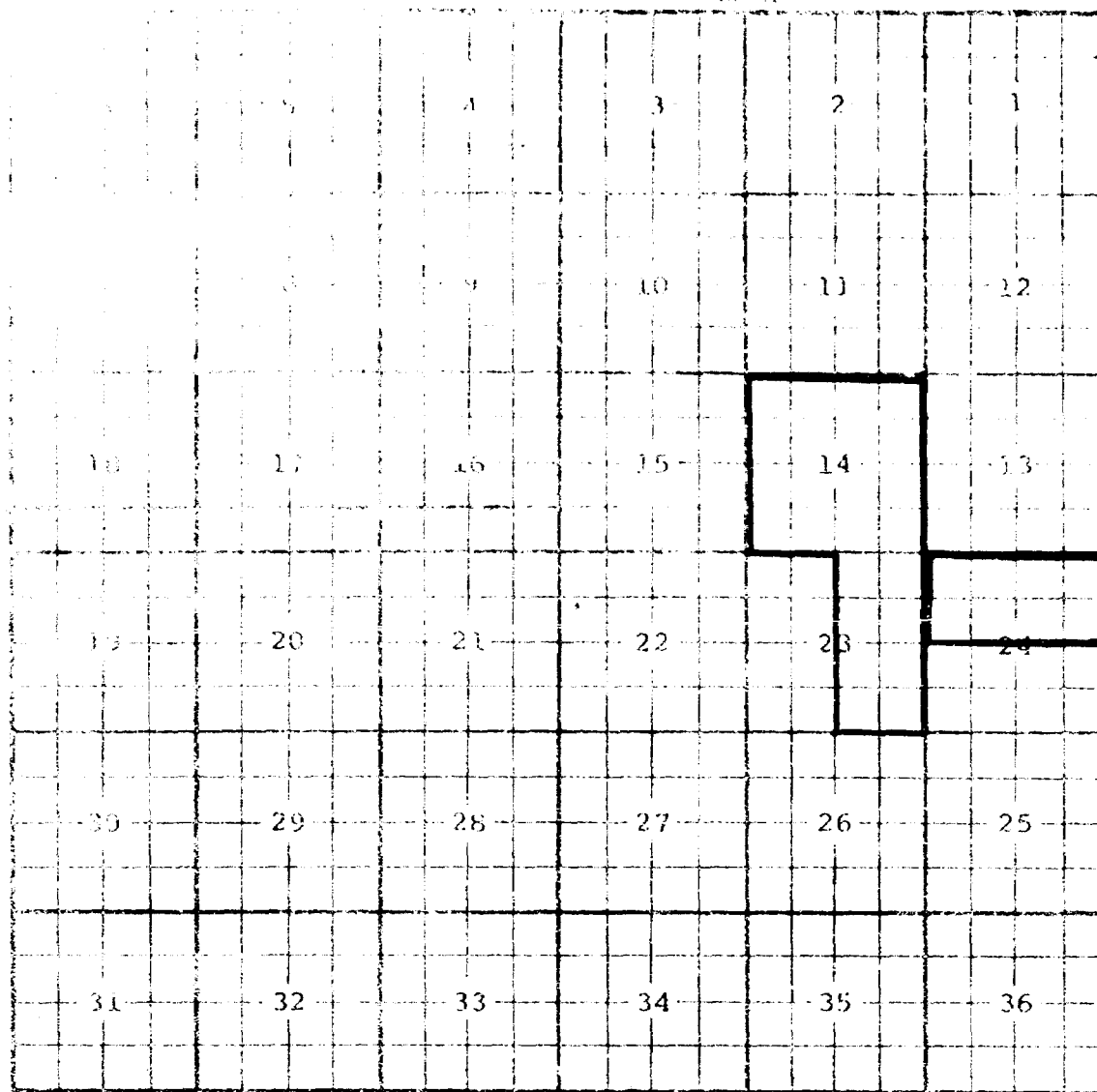
EDDY

WEST INDIAN BASIN-MORROW GAS

21 S

22 E

NMM



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM	TOP
Pet.Dev.Co.	Arroyo Fed.	2-C	24-21-22	3-4-80	Morrow	8962

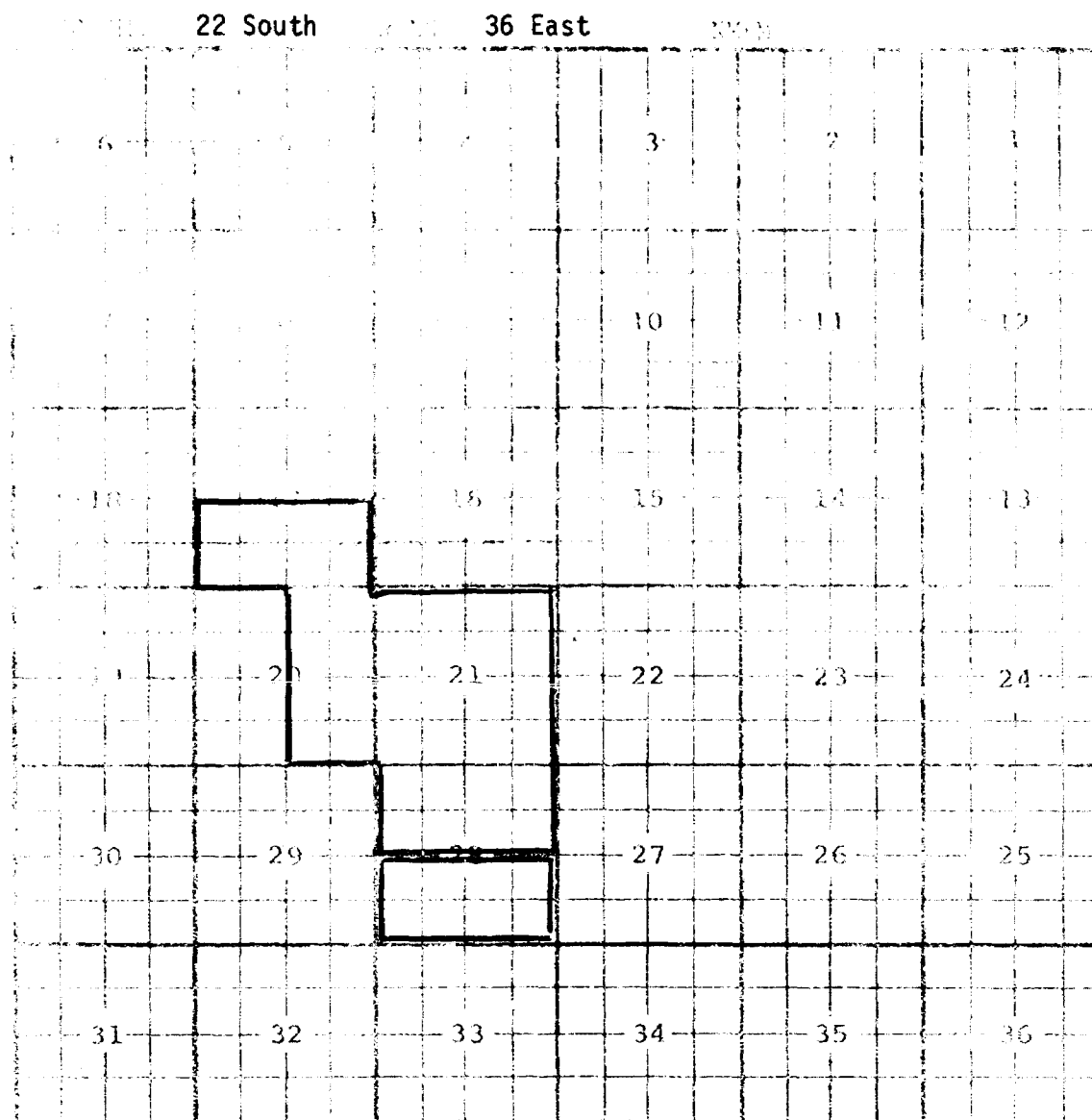
Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 24: N/2

LEA

LANGLEY DEVONIAN GAS



PURPOSE: One completed gas well capable of producing.

ARCO Oil & Gas Company Langley Griffin Well #1-J in 28-22-36, completed in the Devonian formation on July 30, 1980. Top of perfs 12,435 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 28: S/2

CASE NO. 7028 (x) EXTENSION OF AN EXISTING GAS POOL

LEA

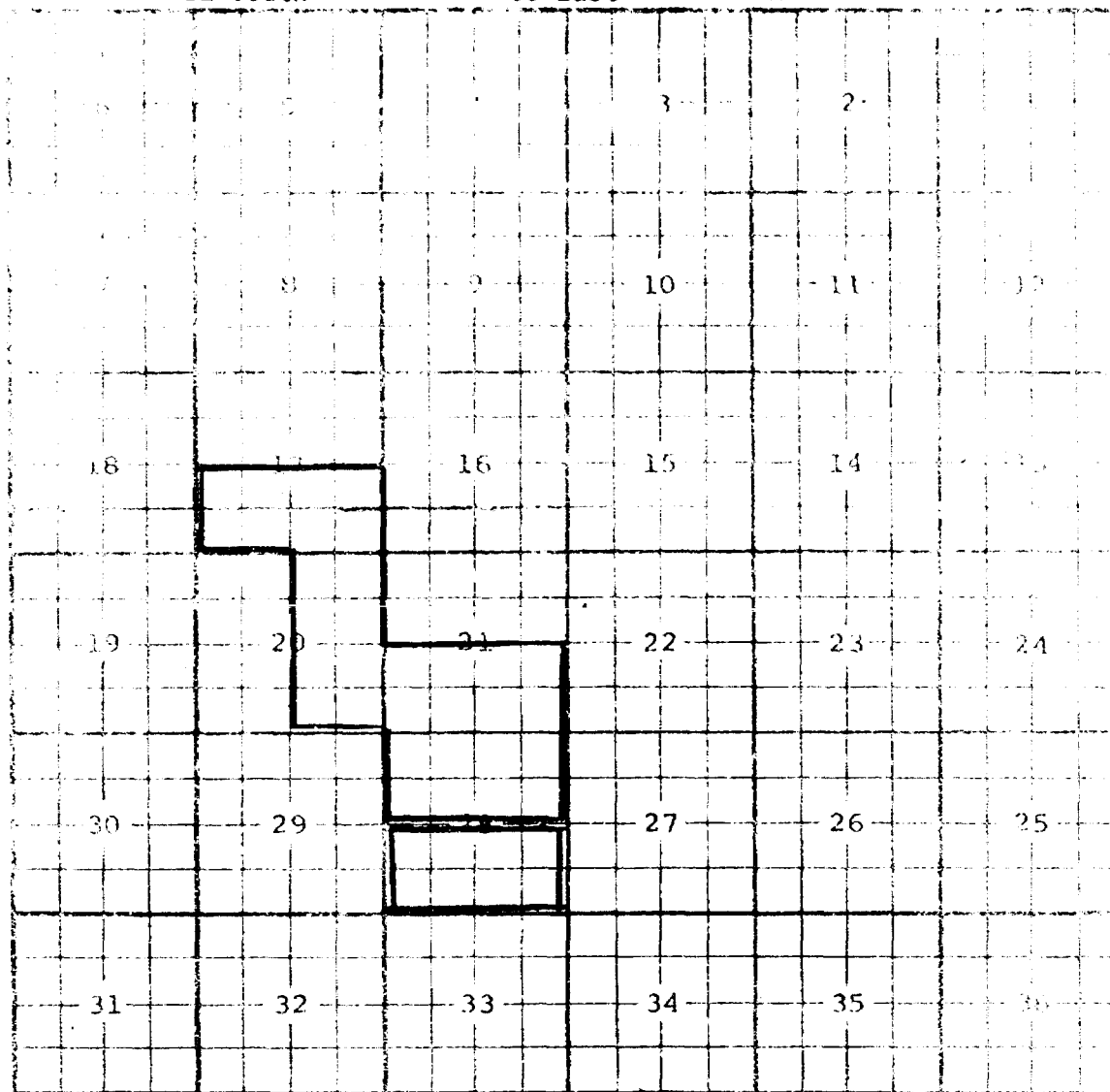
1001

LANGLEY ELLENBURGER GAS

22 South

36 East

1001



PURPOSE: One completed gas well capable of producing.

ARCO Oil & Gas Company Langley Griffin Well #1-J in 28-22-36, completed July 29, 1980, in the Ellenburger formation. Top of perfs 15322 feet.

Pool boundary outlined in red.

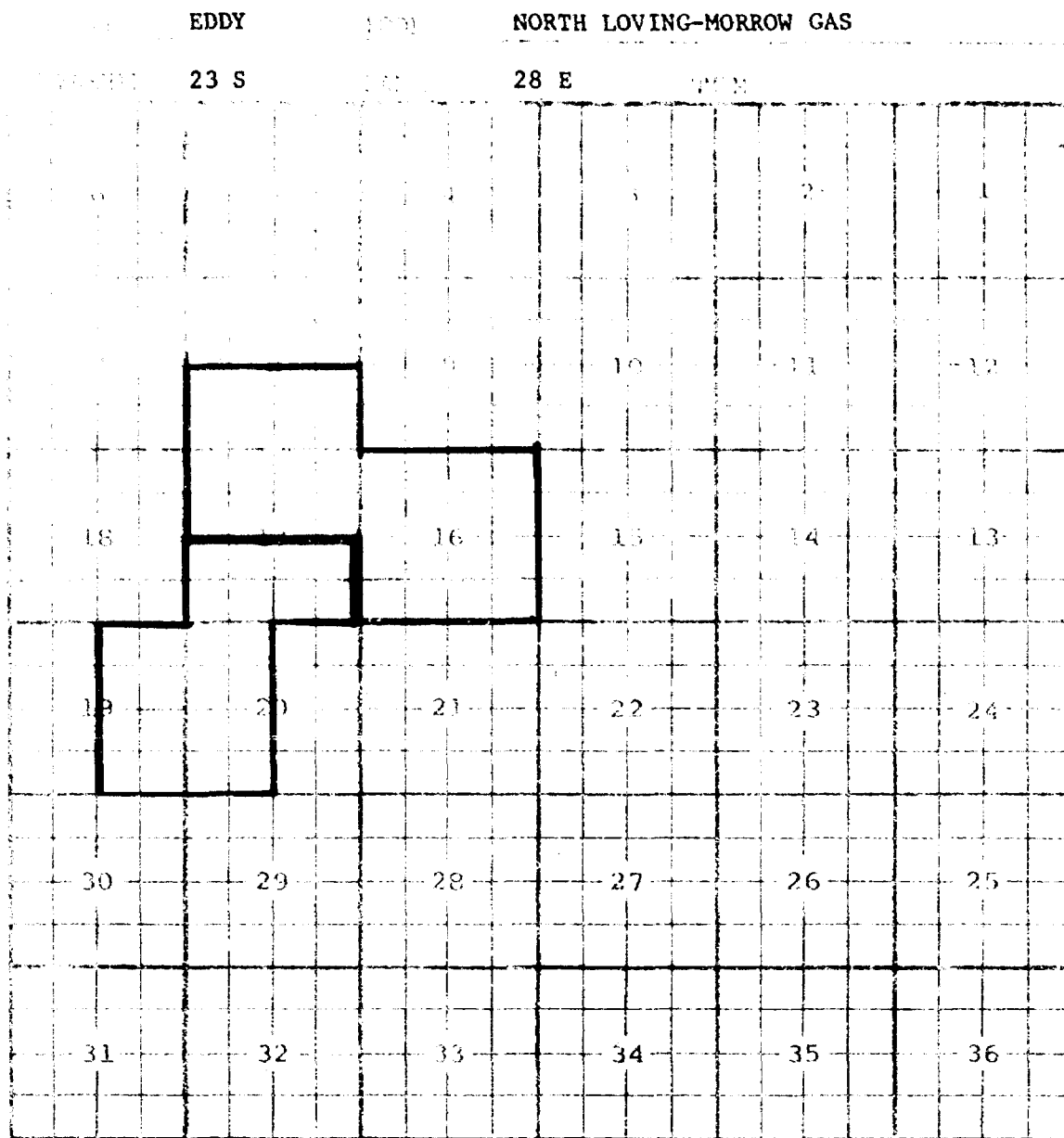
Proposed pool extension outlined in green. SECTION 28: S/2

2000 2001

Purpose: Extend pool boundary to include all acreage dedicated to the wells located therein.

Pool boundary outlined in red.

Proposed extension outlined in blue:
Section 1: S/2



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM TOP
Belco Pet. Co.	Guitar Est.Com.	1-H	19-23-28	7-17-80	Morrow 12410

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 17: S/2

Section 19: E/2

Section 20: W/2

CASE NO. 7028 (aa) EXTENSION OF AN EXISTING GAS POOL

EDDY			LUSK-MORROW GAS		
19 S			31 E		
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 gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP.
Pet. Dev. Co.	Llano & McKay Fed.	2-D	13-19-31	6-27-80	Morrow	12526

Pool boundary outlined in red.

Proposed extension outlined in blue:
Section 13: All

CASE NO. 7028 (bb) EXTENSION OF AN EXISTING GAS POOL

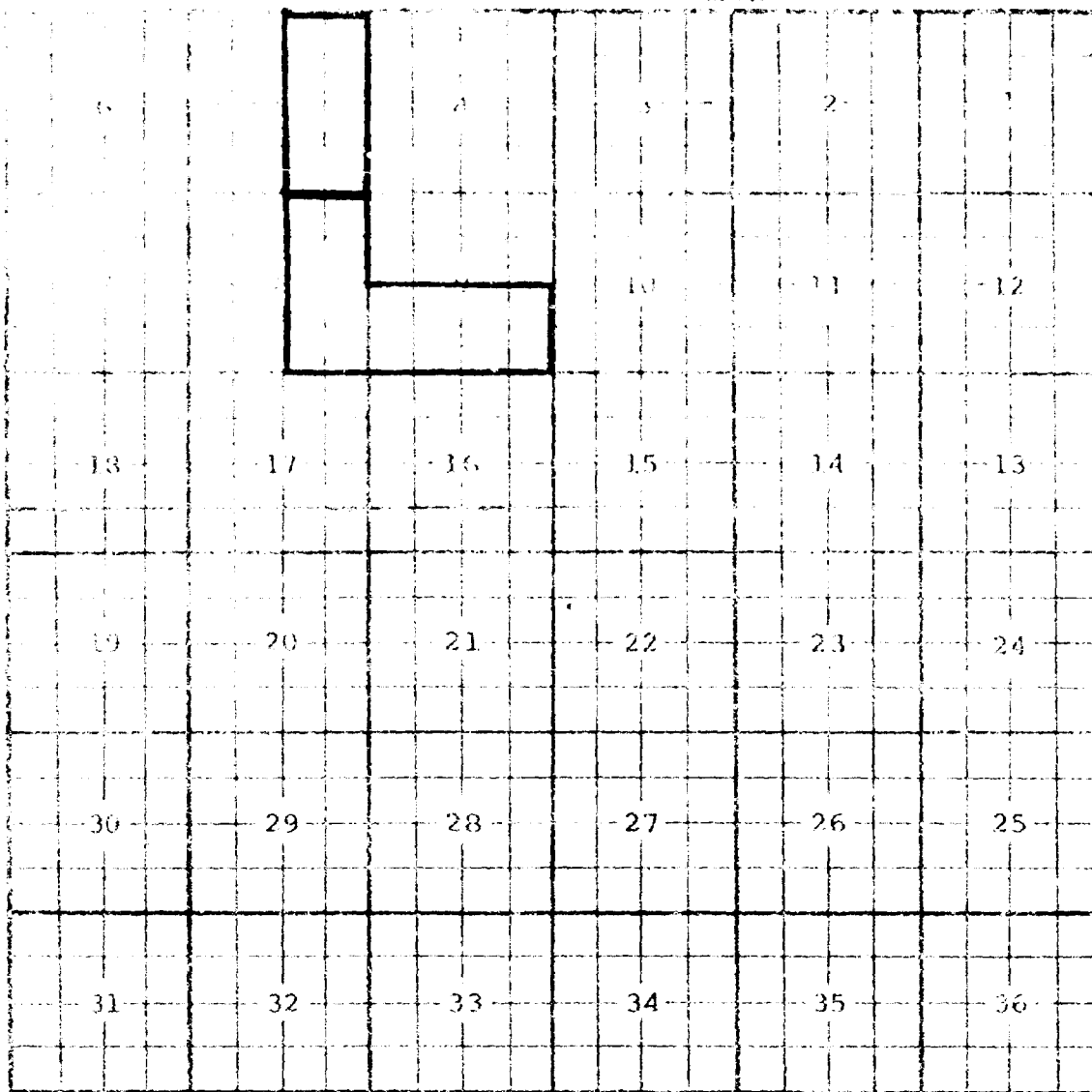
EDDY

WEST MALAGA-ATOKA GAS

24 S

28 E

W/4



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP	FORM TOP
HNG Oil Co.	Woods 9 Com.	1-J	9-24-28	6-24-80	Atoka 11279

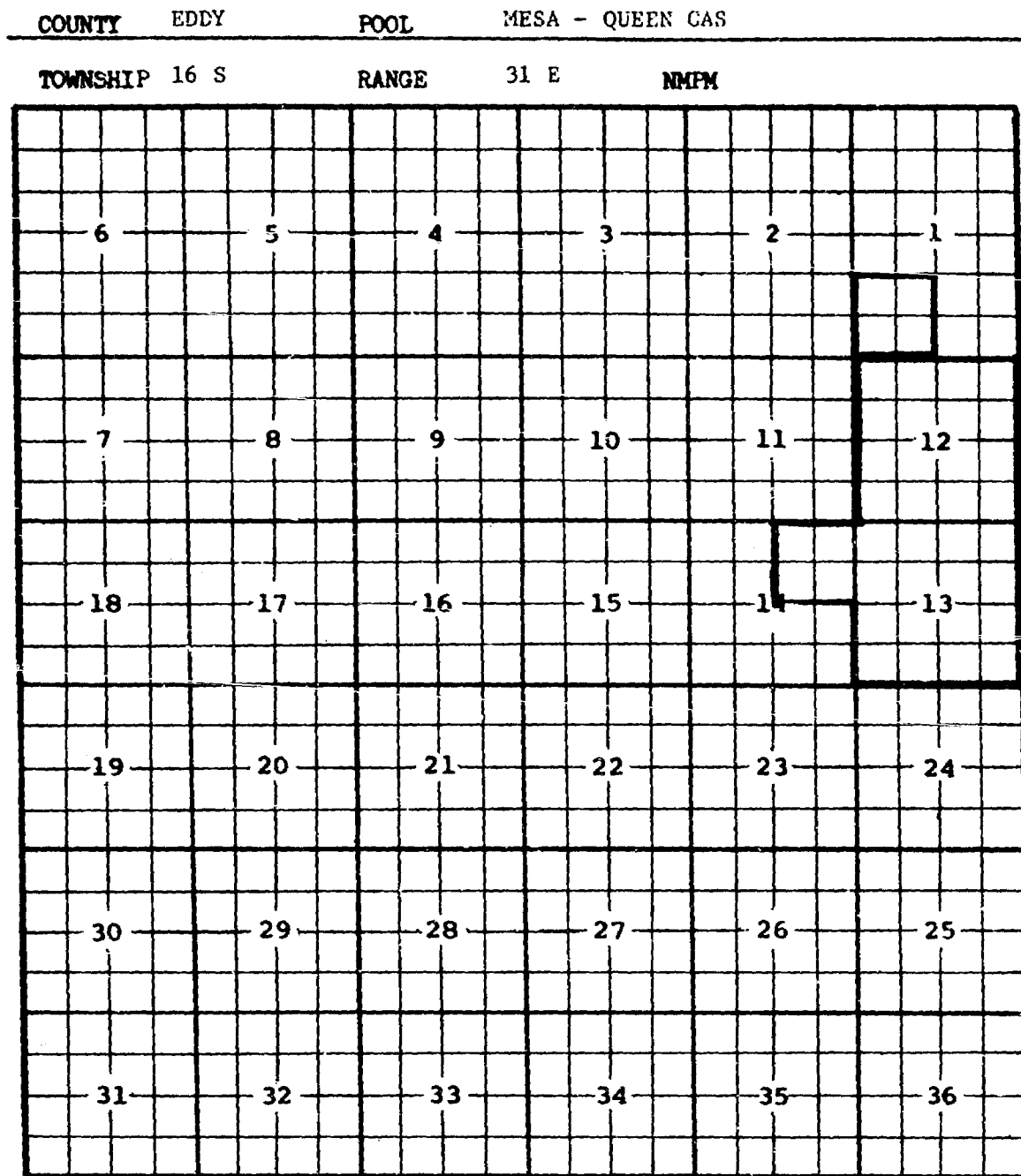
Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 8: E/2

Section 9: S/2

CASE NO. 7028 (cc) EXTENSION OF AN EXISTING GAS POOL



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Mesa Pet. Co.	Caprock St. Com.	1-N	1-16-31	7-30-80	Queen	3295

Pool boundary outlined in red.

Proposed extension outlined in blue:

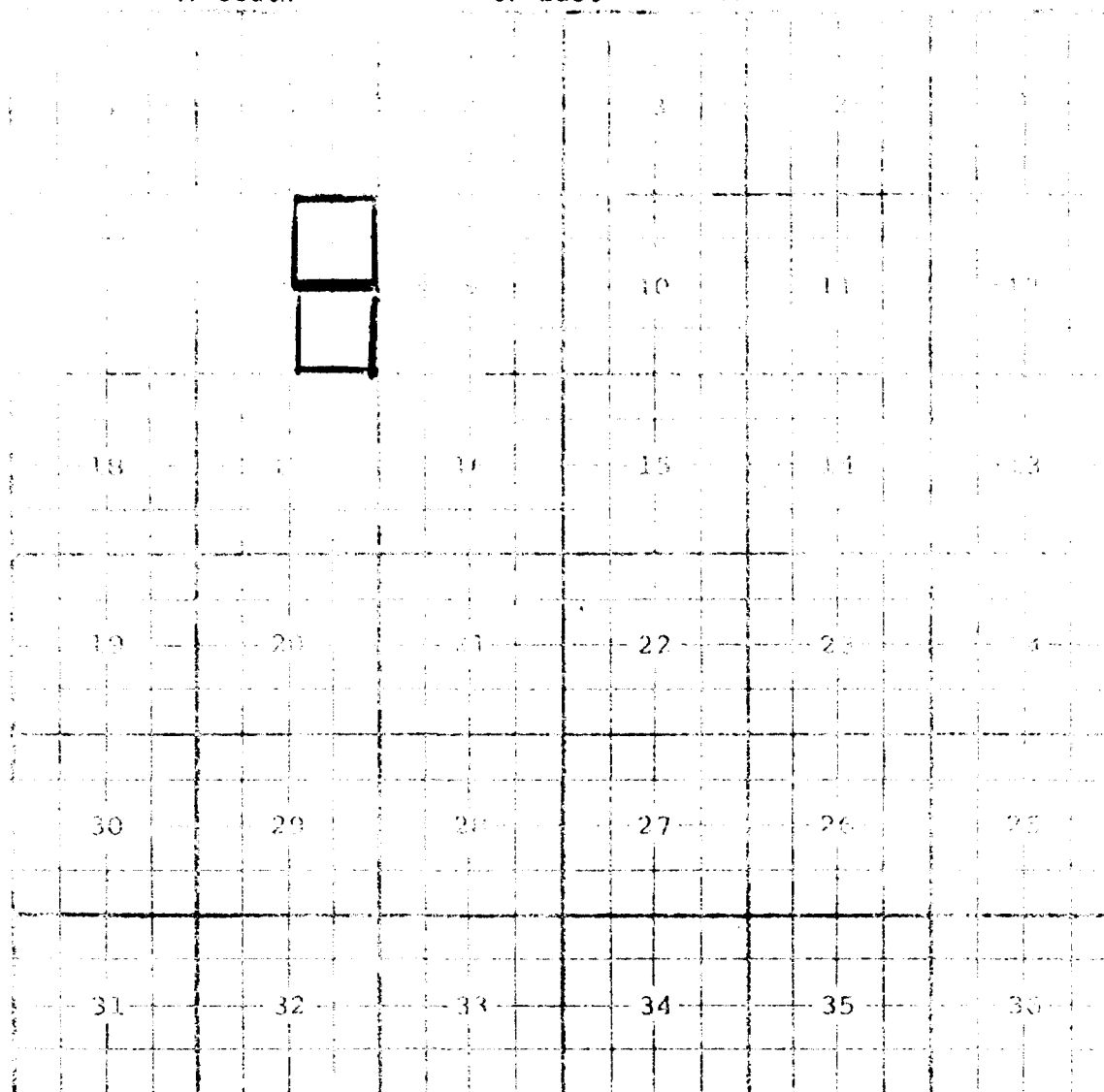
Section 1: SW/4

LEA

MIDWAY-DEVONIAN

17 South

37 East



PURPOSE: One completed oil capable of producing.

David Fasken Hale State #1Y in Unit J, Sec. 8, T17S, R37E, completed
June 22, 1980, in the Devonian formation. Top of perfs 11,800 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 8: SE/4

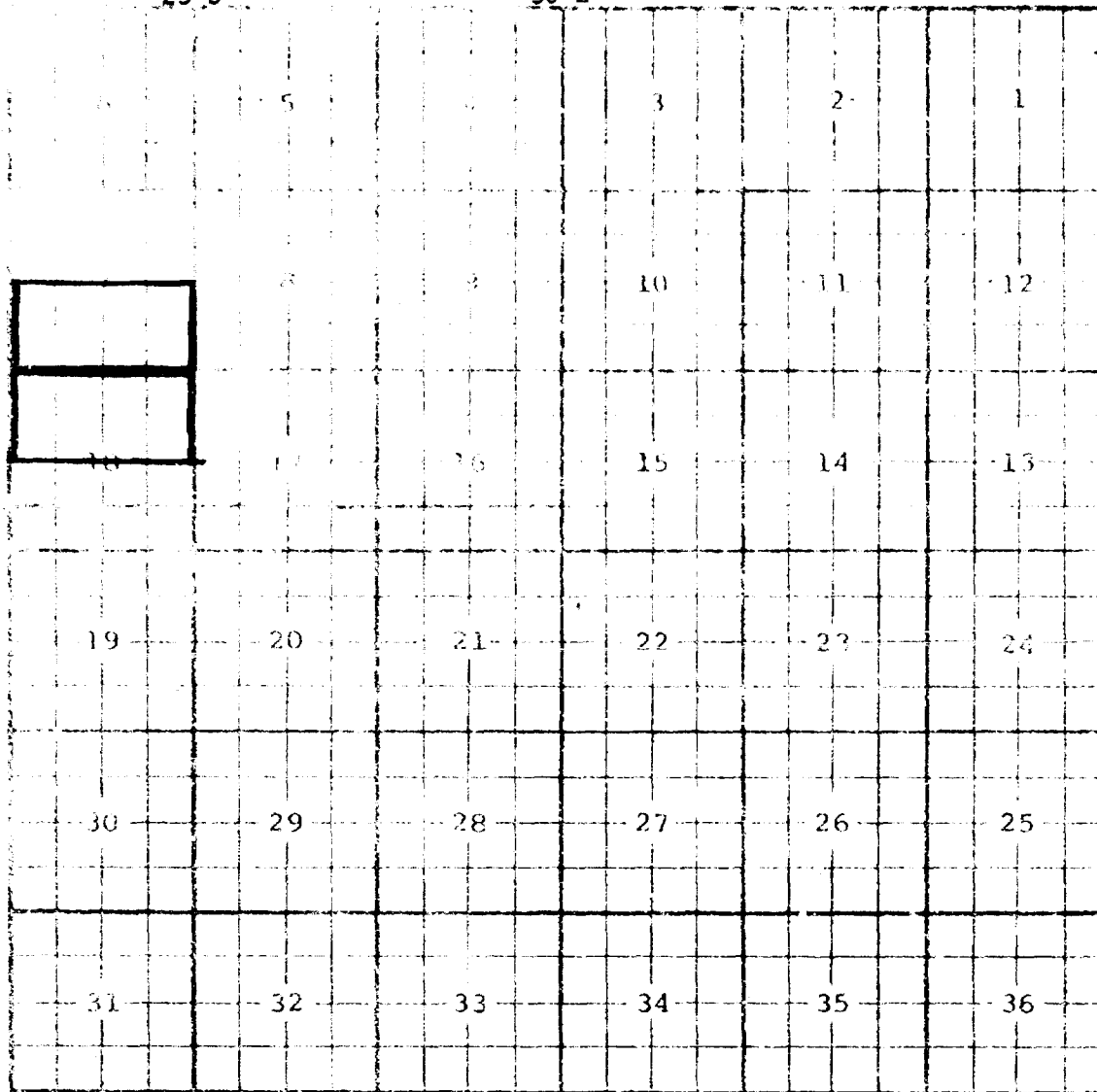
CASE NO. 7028 (ee) EXTENSION OF AN EXISTING GAS POOL

EDDY

NASH DRAW - MORROW GAS

23 S

30 E



Purpose: One completed gas well capable of producing.

Said well is directionally drilled and surface location is

shown below. Producing interval of said well is in Sec. 7-23S-30E.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Mesa Pet. Co.	Nash Unit	7-D	18-23-30	7-31-80	Morrow	13624

Pool boundary outlined in red.

Proposed extension outlined in blue:

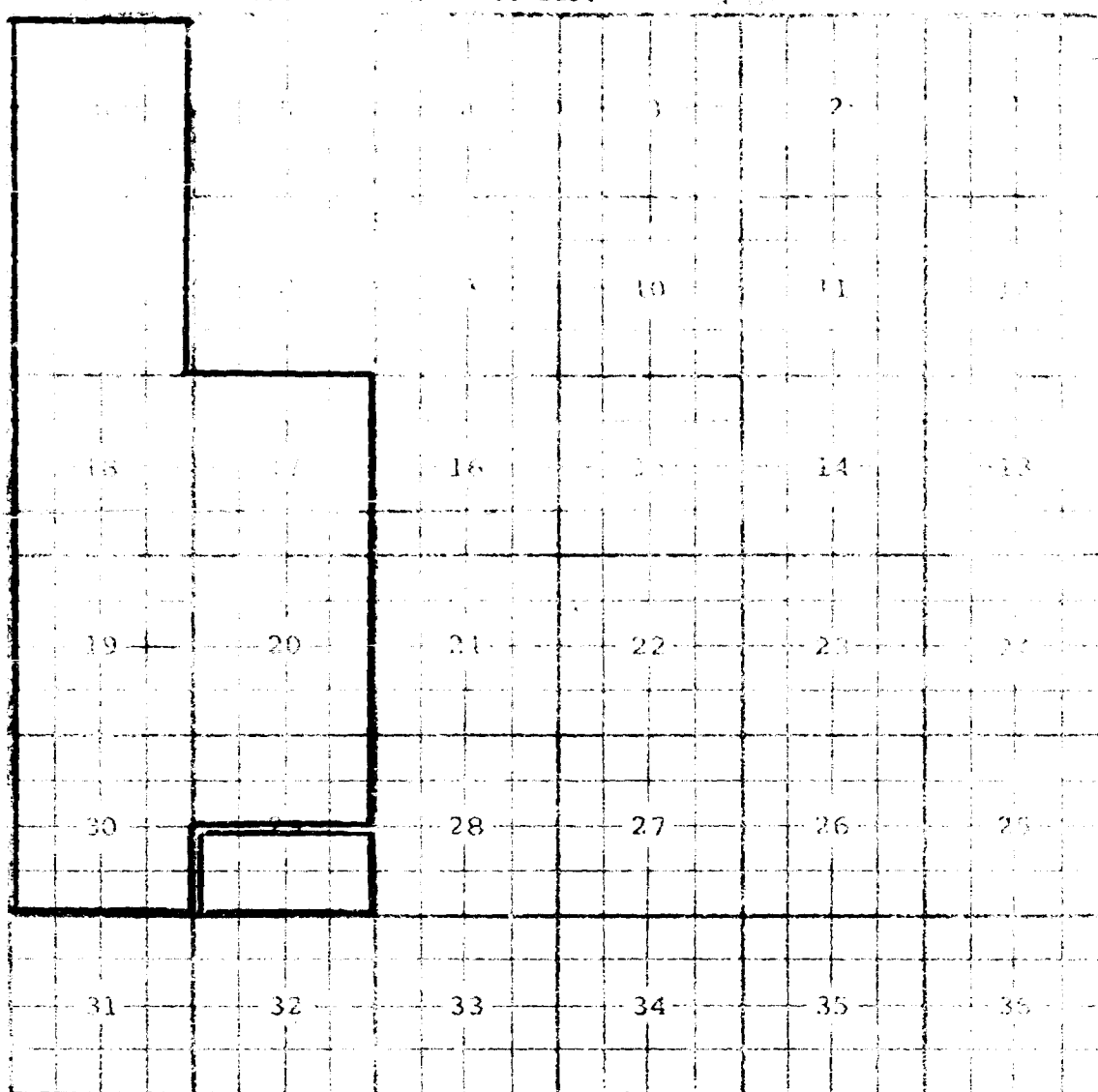
Section 7: S/2

LEA

NORTH OSUDO-MORROW GAS

20 South

36 East



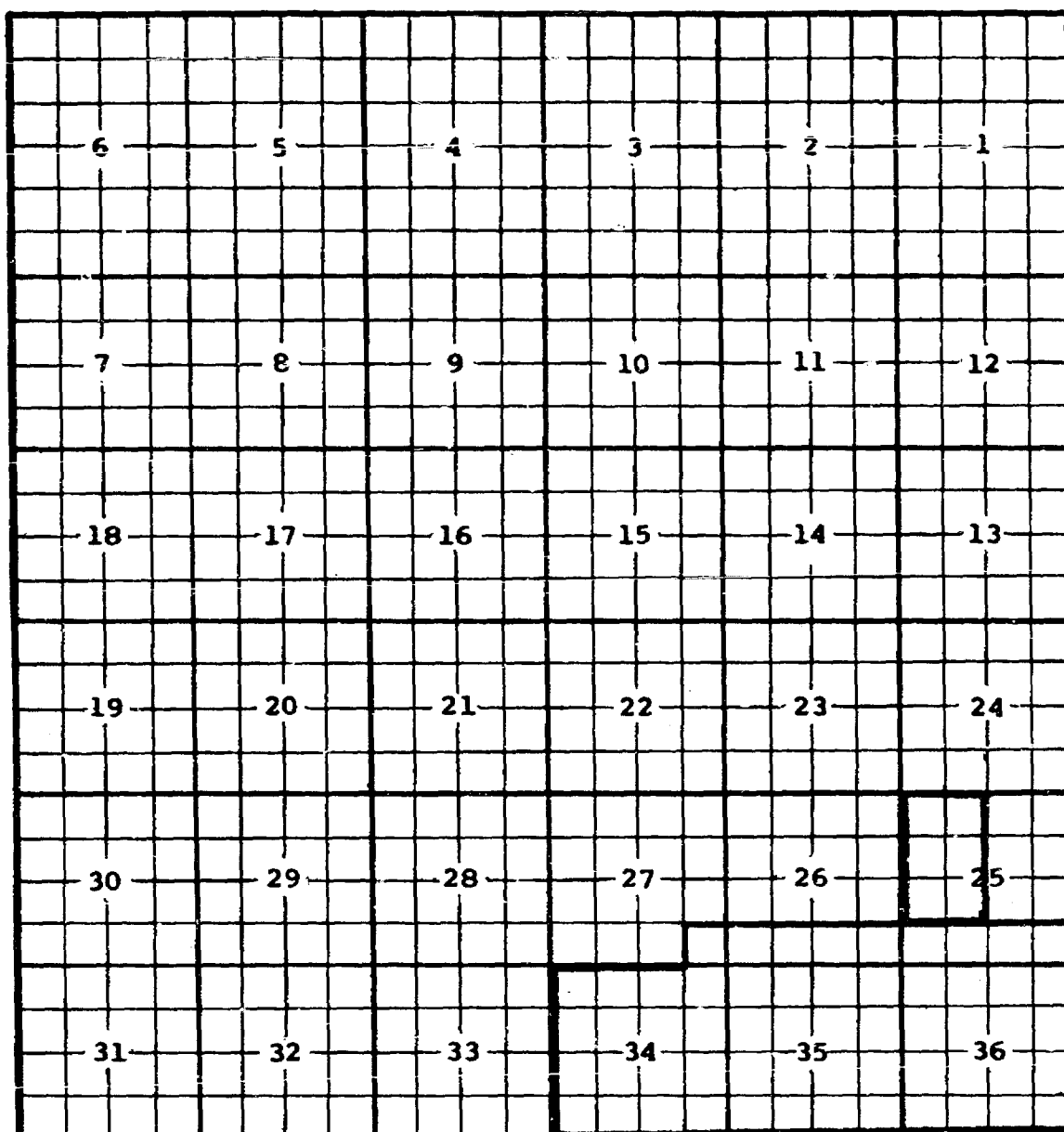
PURPOSE: One completed gas well capable of producing.
Alpha Twenty-One Production Co. State JD Com #1-K in 29-20-36, completed
July 15, 1980, in the Morrow formation. Top of perfs 10,905 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in green. SECTION 29: S/2

CASE NO. 7028 (99) EXTENSION OF AN EXISTING OIL POOL

COUNTY EDDY POOL EAST RED LAKE-QUEEN GRBG.

TOWNSHIP 16 S RANGE 28 E NMPM



Purpose: One completed oil well capable of producing.

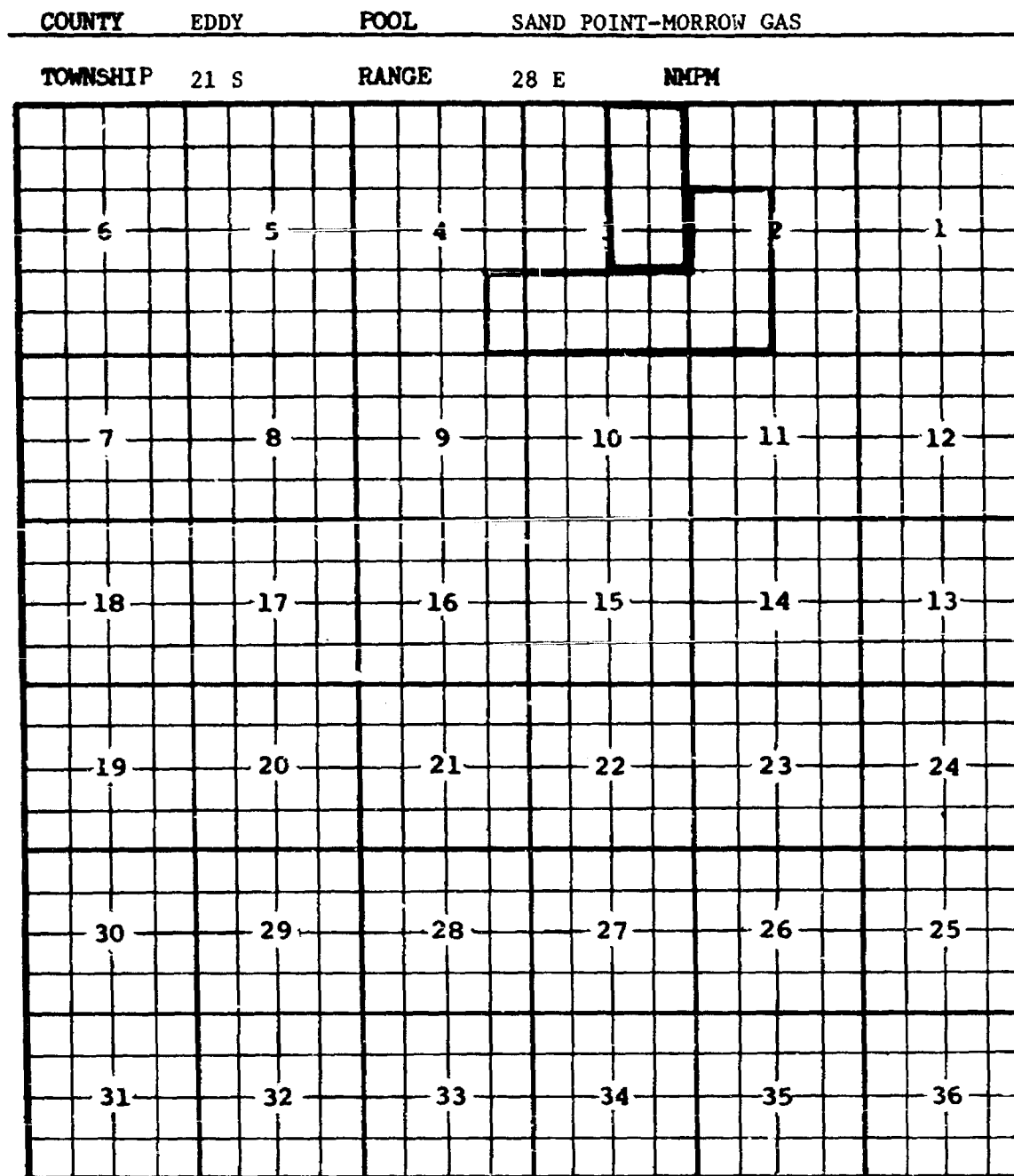
OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Wm. N. Beach	Latham State	1-F	25-16-28	7-22-80	Penrose	1578

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 25: NW/4 and N/2 SW/4

CASE NO. 7028 (hh) EXTENSION OF AN EXISTING GAS POOL



Purpose: One completed gas well capable of producing

OPERATOR	LEASE	#-Ut	S-T-R	COMP.	FORM.	TOP
Perry R. Bass	Big Eddy Unit	80-I	3-21-28	6-30-80	Morrow	11834

Pool boundary outlined in red.

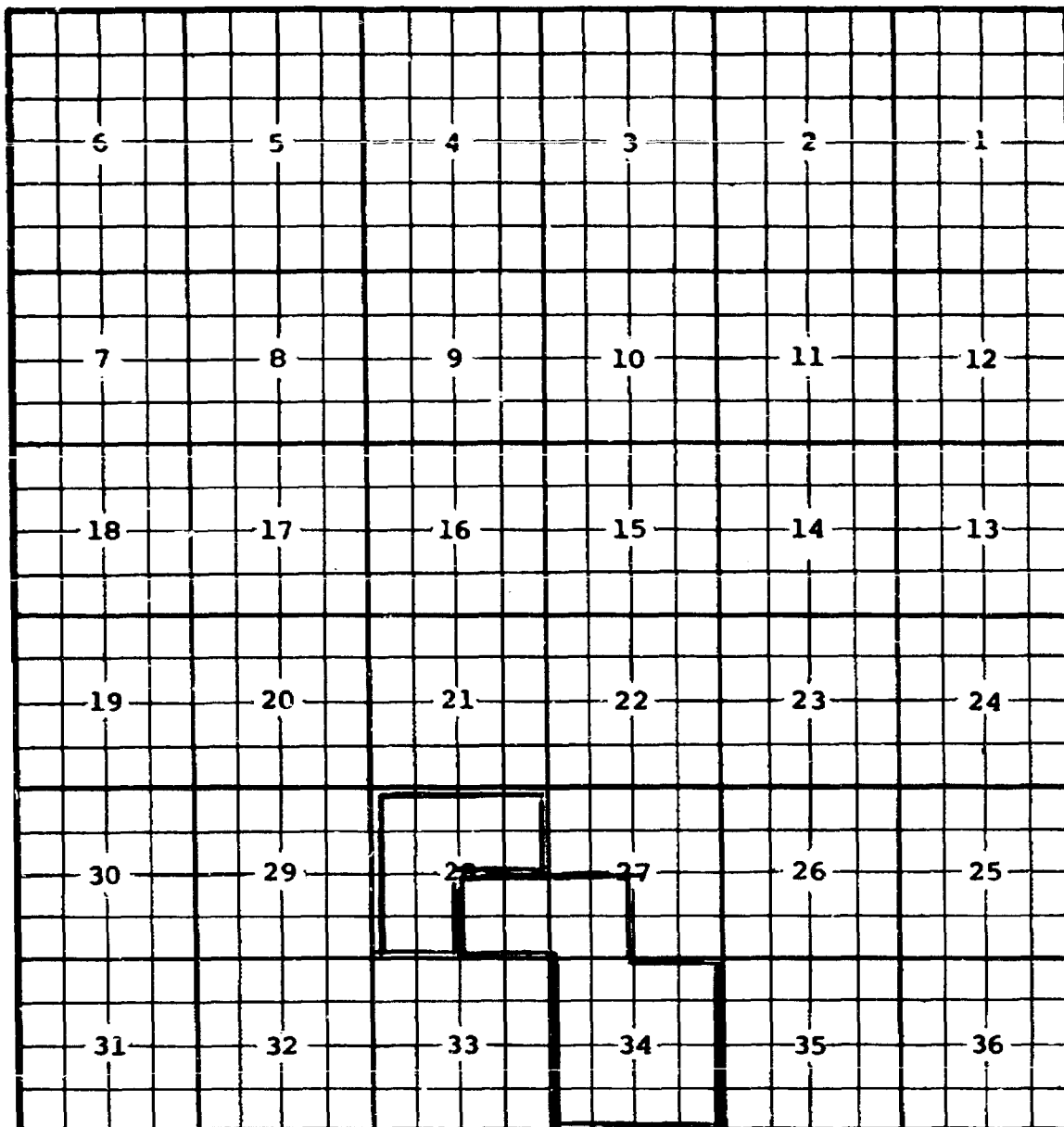
Proposed extension outlined in blue:

Section 3: Lots 1, 2, 7, 8, 9, 10, 15 and 16

CASE NO. 7028 (ii) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL SHOEBAR-ATOKA GAS

TOWNSHIP 16 South RANGE 35 East NMPM



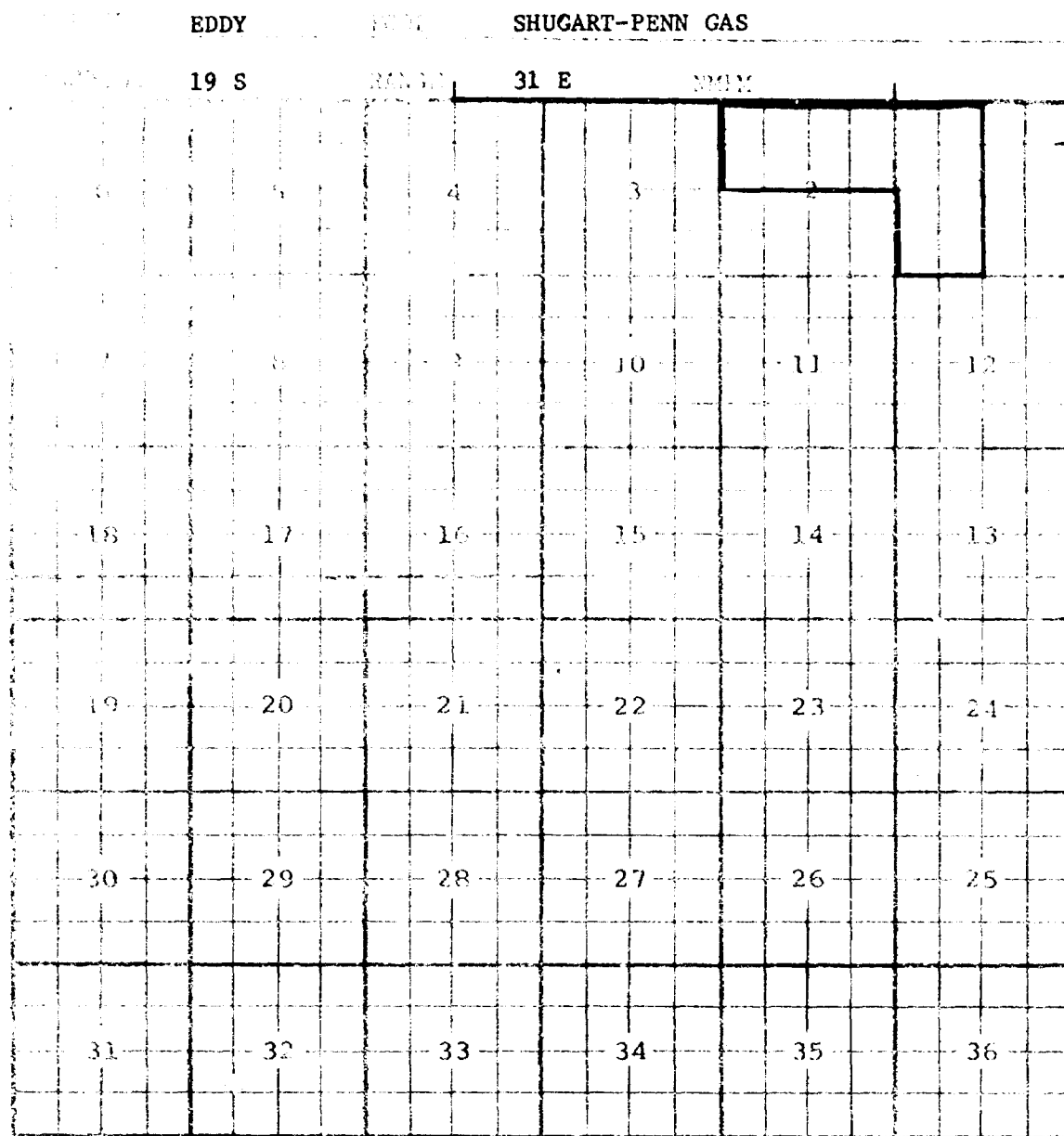
PURPOSE: One completed gas well capable of producing.

Allen K. Trobaugh Eidson Com Well #1-G in 28-16-35, completed in the Atoka formation on June 30, 1980. Top of perf 12,517 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 28: N/2 and SW/4

CASE NO. 7028 (jj) EXTENSION OF AN EXISTING GAS POOL



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Joe Don Cook	Hannifin Federal	2-E	1-19-31	5-6-80	Morrow	11848

Pool boundary outlined in red.

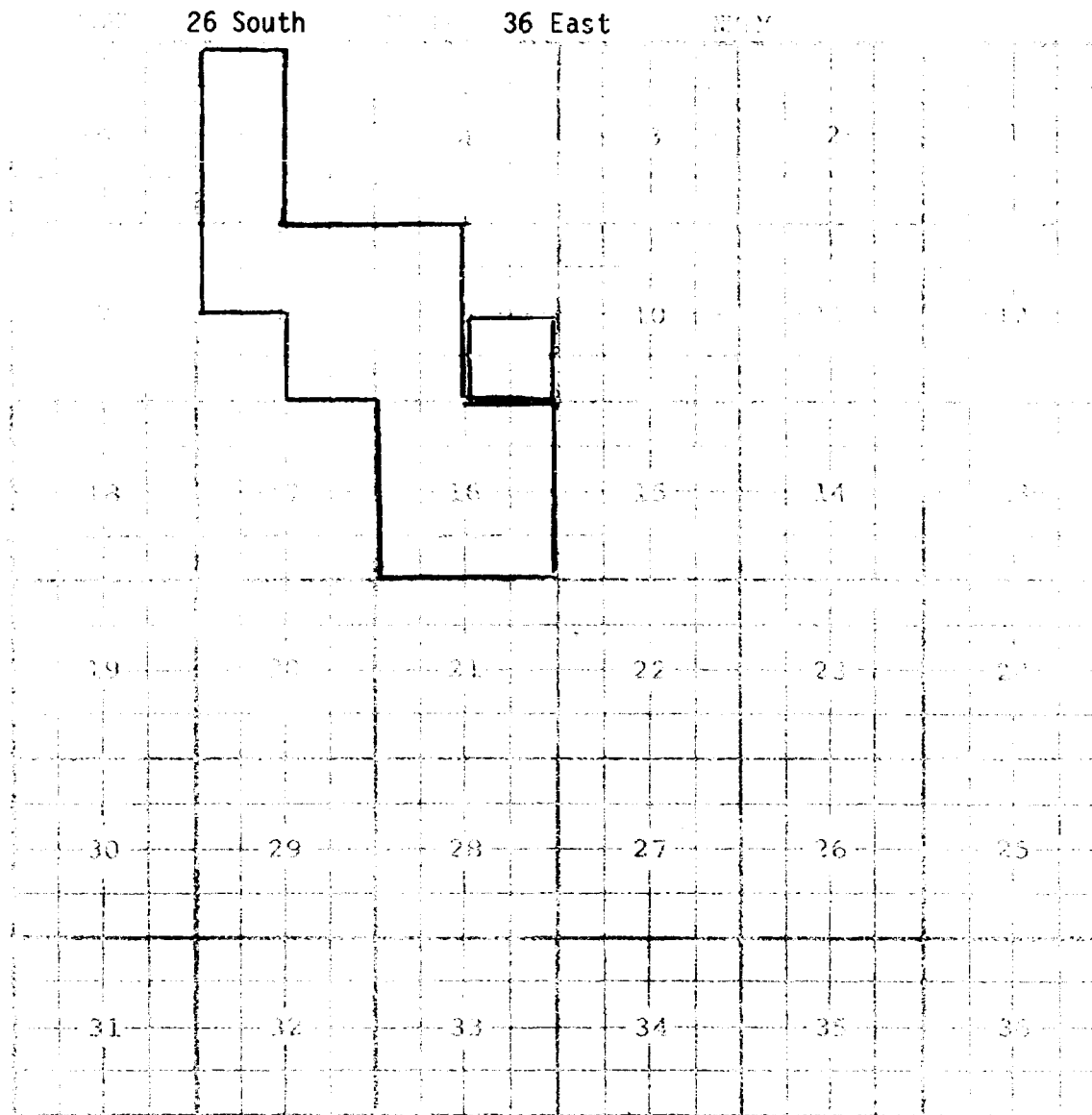
Proposed extension outlined in blue:

Section 1: W/2

Section 2: N/2

LEA

SIoux-TANSILL-YATES-SEVEN RIVERS



PURPOSE: Two completed oil wells capable of producing.

HNG Oil Company Wilson 9 Federal #5-J in 9-26-36, completed May 7, 1980, in the Tansill and Yates formation. Top of perfs 3219 feet.

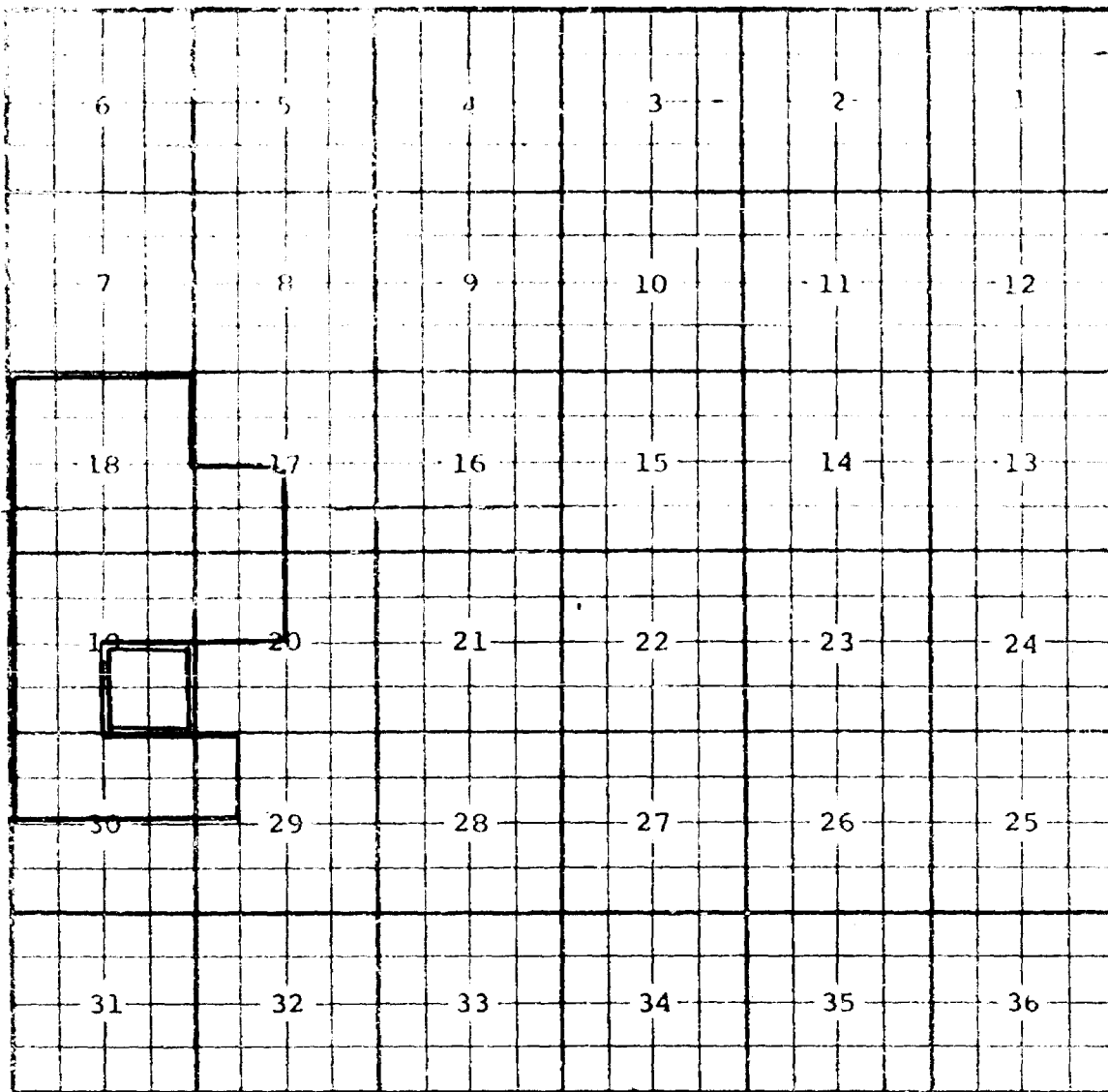
HNG Oil Company Wilson 9 Federal Well #6-0 in 9-26-36, completed June 11, 1980, in the Tansill, Yates and Seven Rivers formation. Top of perfs 3227 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 9: SE/4

COUNTY LEA POOL TEAS-YATES-SEVEN RIVERS

TOWNSHIP 20 South RANGE 34 East NM 10



PURPOSE: One completed oil well capable of producing.

Harvey E. Yates Company West Lynch Federal Well #1-0 in 19-20-34, completed July 24, 1980, in the Yates formation. Top of perfs 3270 feet.

Pool boundary outlined in red.

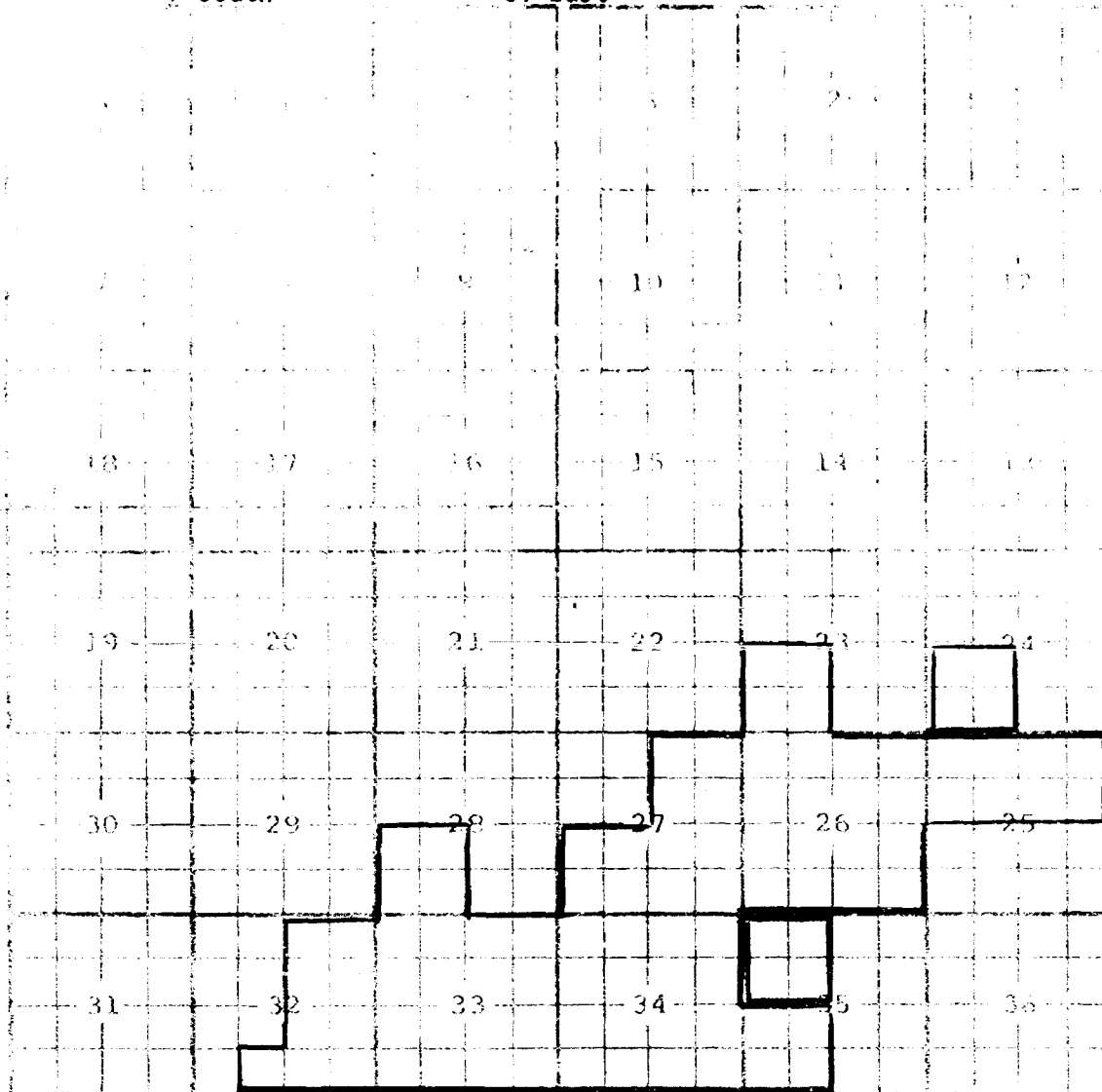
Proposed pool extension outlined in green. SECTION 19: SE/4

CHAVES

TOM-TOM-SAN ANDRES

7 South

31 East



PURPOSE: Two completed oil wells capable of producing.

Flag-Redfern Oil Co. Nuckols 24 #1-M in 24-7-31, completed July 19, 1980, in the San Andres formation. Top of perfs 4005 feet.

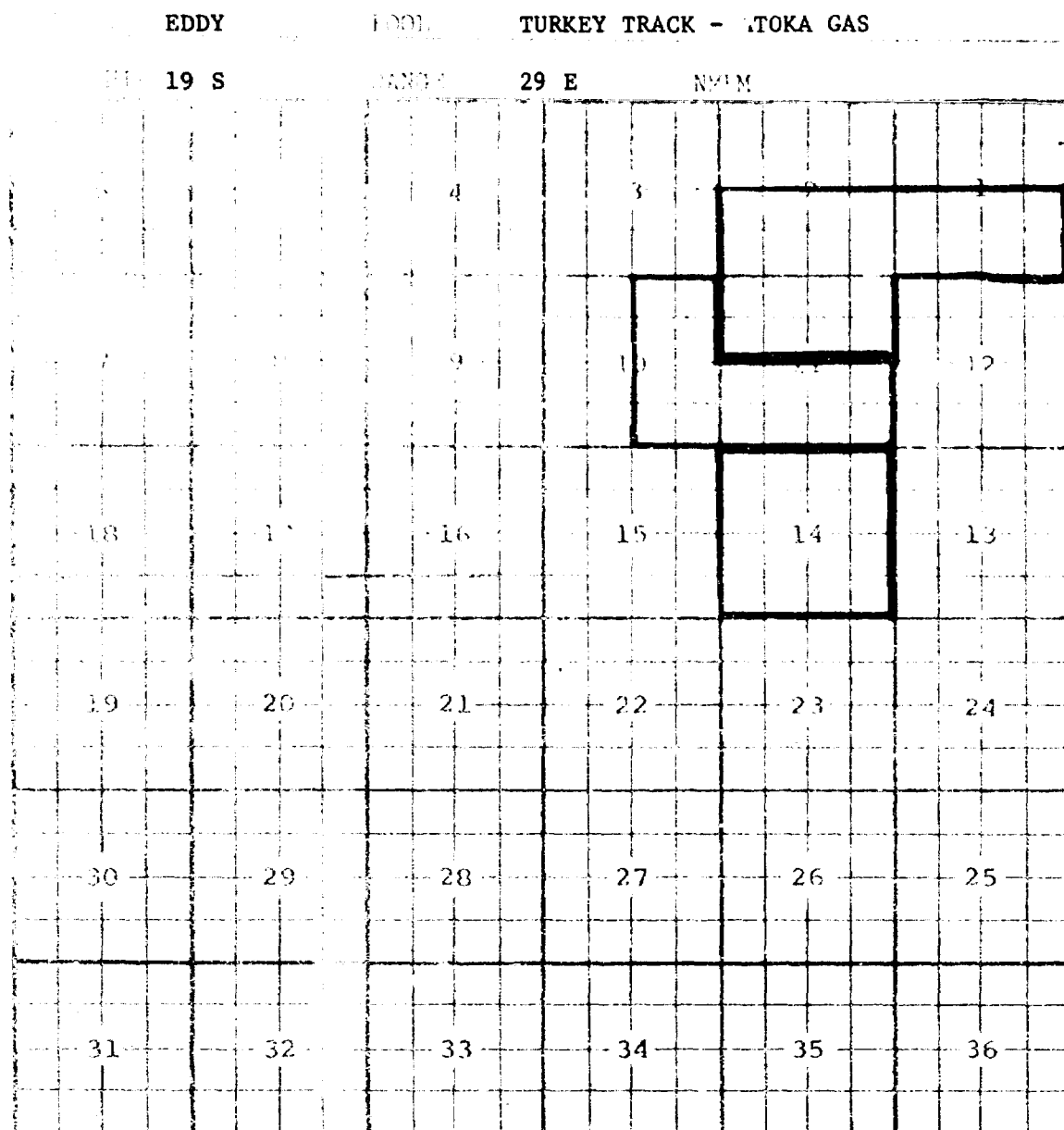
Flag-Redfern Oil Co. Booher 35 #1-D 35-7-31, completed July 27, 1980, in the San Andres formation, top of perfs 4968 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 24: SW/4

SECTION 35: NW/4

CASE NO. 7028 (nn) EXTENSION OF AN EXISTING GAS POOL



Purpose: Two completed gas wells capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Tenneco Oil Co.	St. HL 1	1-N	1-19-29	5-22-80	Atoka	10926
Southland Roy. Co.	St. 14 Com.	1-E	14-19-29	8-3-80	Atoka	10670

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 1: S/2

Section 2: S/2

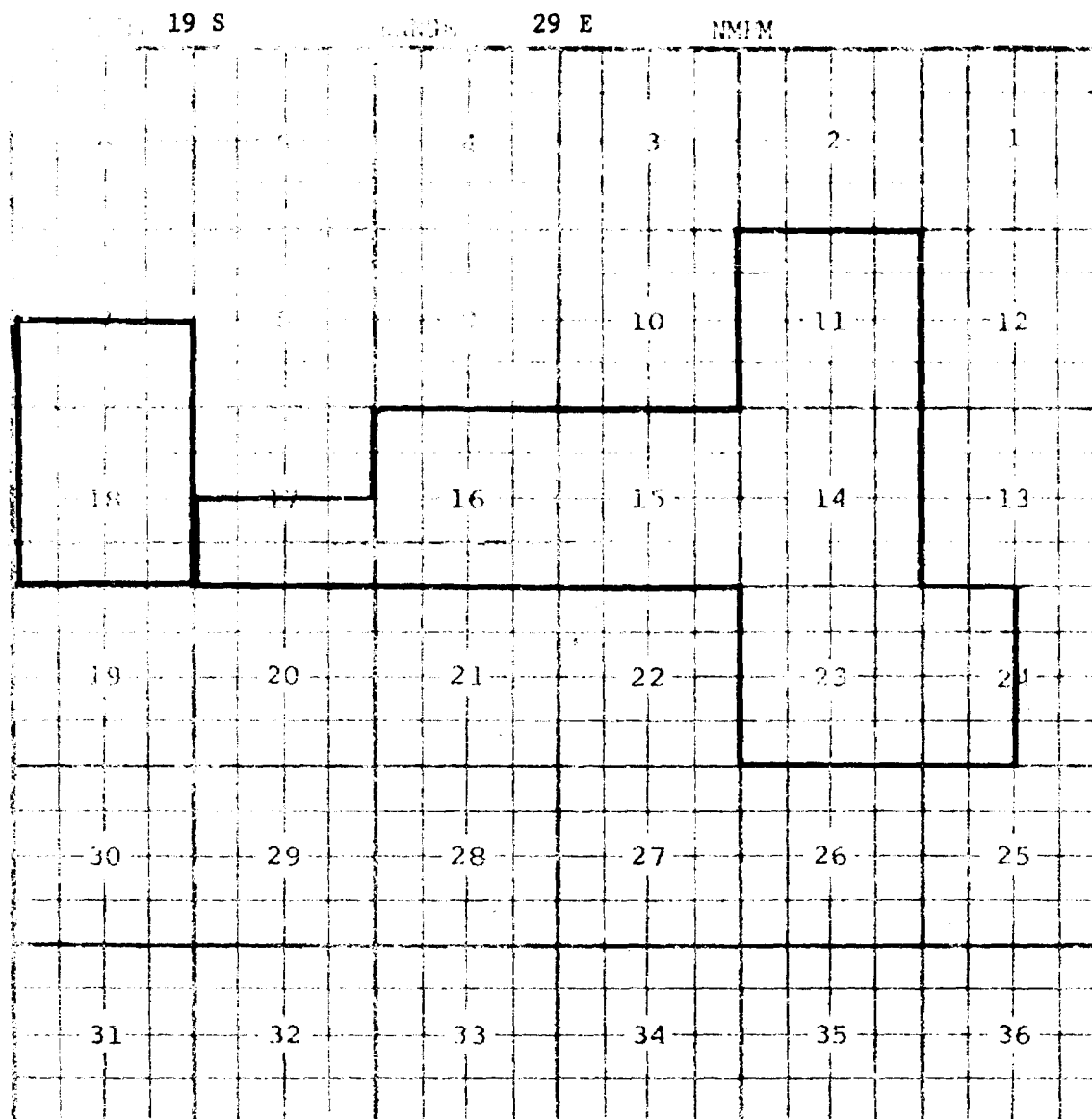
Section 11: N/2

Section 14: All

CASE NO. 7028 (oo) EXTENSION OF AN EXISTING GAS POOL

EDDY

TURKEY TRACK - MORROW GAS



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Threshold Dev.Co.	Conoco 7 St.	1-N	7-19-29	5-8-80	Morrow	11036

Pool boundary outlined in red.

Proposed extension outlined in blue:

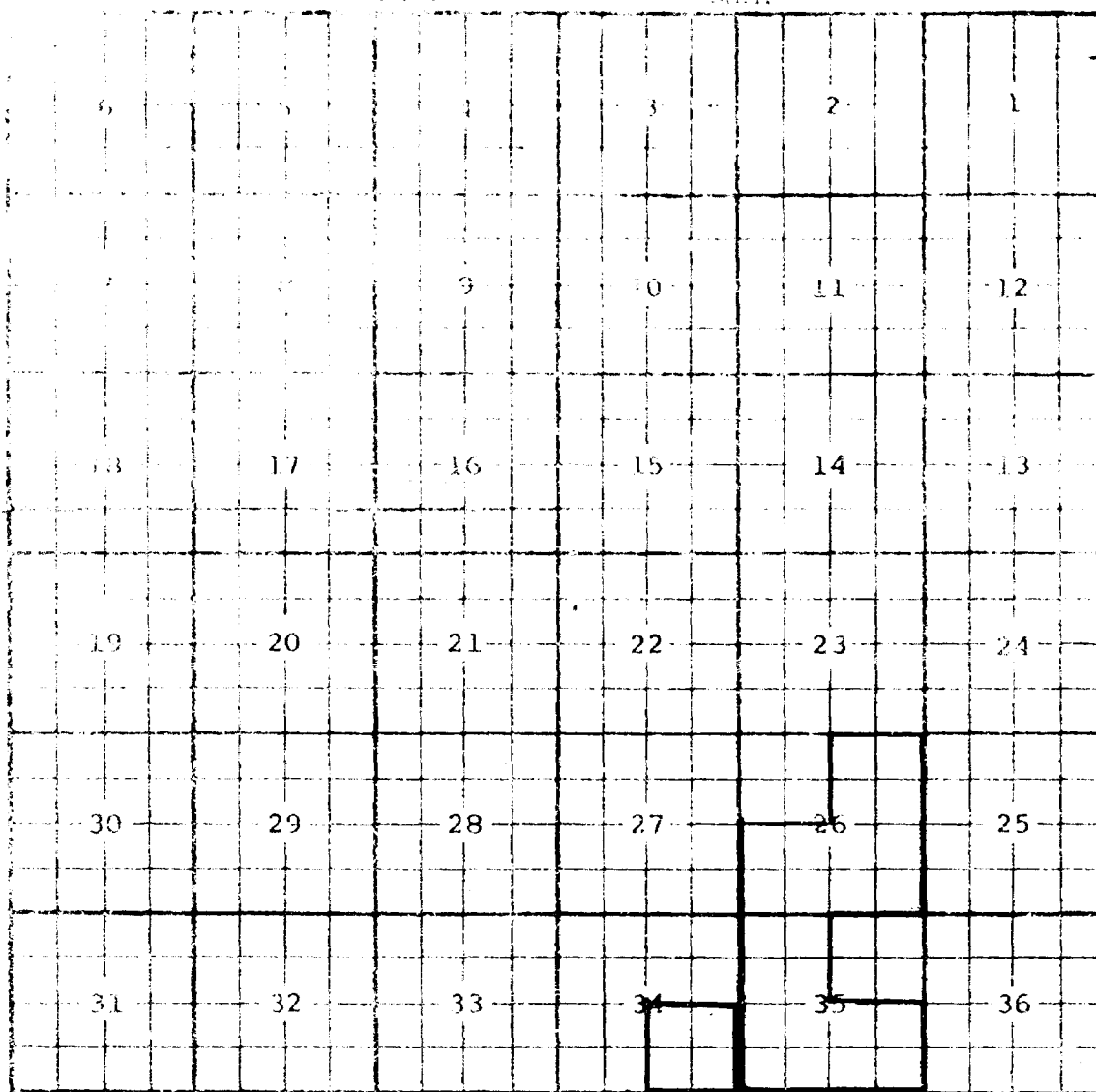
Section 7: S/2

Section 18: All

CASE NO. 7028 (pp) EXTENSION OF AN EXISTING GAS POOL

EDDY 1906 WINCHESTER-WOLFCAMP GAS

19 S 28 E 1111M



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT	S-T-R	COMP.	FORM.	TOP
Hillin Prod. Co.	DWV	4-0	34-19-28	5-16-80	Wolfcamp	8998

Pool boundary outlined in red.

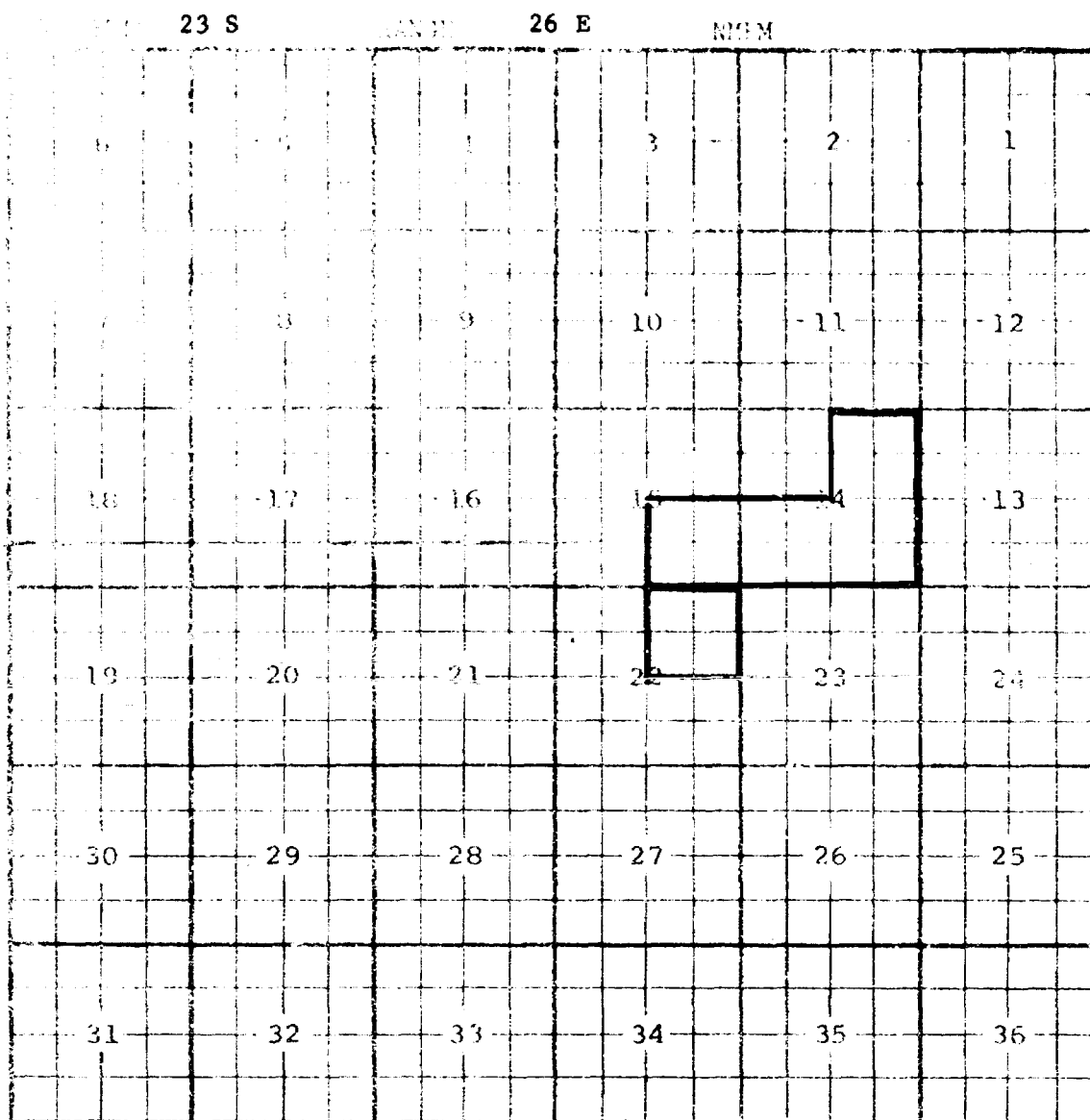
Proposed extension outlined in blue:

Section 34: SE/4

CASE NO. 7028 (qq) EXTENSION OF AN EXISTING GAS POOL

EDDY

YARROW - DELAWARE GAS



Purpose: One completed gas well capable of producing.

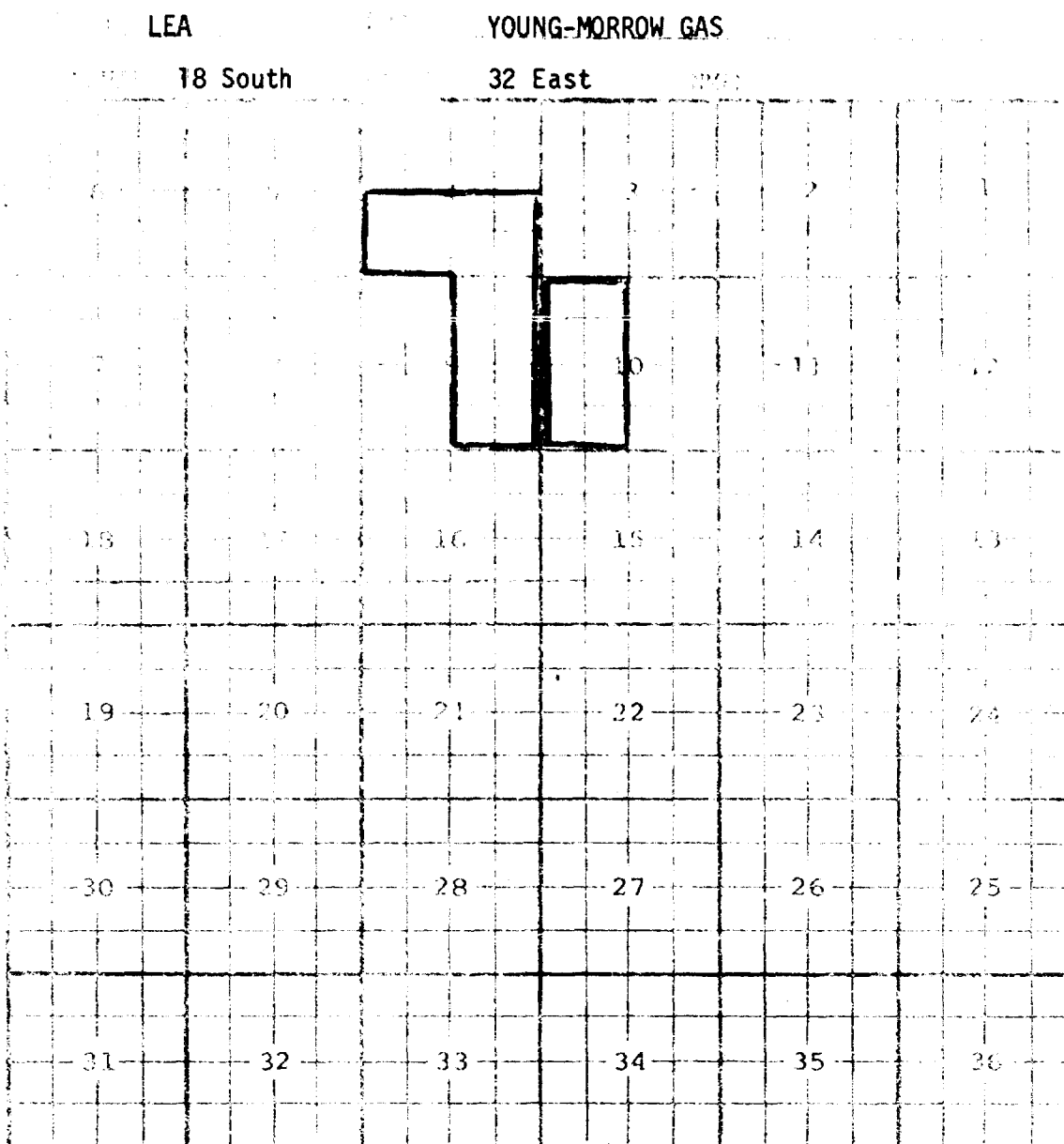
OPERATOR	LEASE	#-JT	S-T-R	COMP.	FORM.	TOP
J.M.Huber Co.	Featherstone McCoy	2-A	22-23-26	5-31-80	Delaware	2585

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 22: NE/4

CASE NO. 7028 (nr) EXTENSION OF AN EXISTING GAS POOL



PURPOSE: One completed gas well capable of producing.

Harvey E. Yates Company Young Deep 4 Federal #1-P in 4-18-32, completed August 14, 1960, in the Morrow formation, top of perfs 12,767 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 4: S/2
SECTION 9: E/2

OIL CONSERVATION DIVISION

ARTESIA, NEW MEXICO

DISTRICT II

RECEIVED
AUG 1 1980
OIL CONSERVATION DIVISION
SANTA FE

Nomenclature Advertisement For September 1980

- (a) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Golden Lane-Delaware Pool. The discovery well is Meadco Properties Ltd. Hudson Federal #1 located in Unit C of Section 4, Township 21 South, Range 29 East, NMPM.
Said pool would comprise:
Township 21 South, Range 29 East NMPM.
Section 4: Lots 3, 4, 5, 6, 11, and 12.
- (b) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Winchester-Bone Spring Pool. Further to assign approximately 38,955 barrels of discovery allowable to the discovery well, Marathon Oil Co. Martinez "31" Federal #1 in Unit F of Section 31, Township 19 South, Range 29 East, NMPM.
Said pool would comprise:
Township 19 South, Range 29 East NMPM.
Section 31: NW/4.
- (c) Extend the Artesia Q-G-SA Pool in Eddy County, New Mexico, to include therein:
Township 18 South, Range 27 East, NMPM.
Section 22: E/2 NE/4

Township 18 South, Range 28 East, NMPM.
Section 35: W/2 NW/4

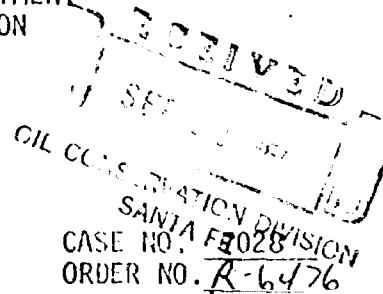
Township 19 South, Range 27 East NMPM.
Section 2: NW/4 and N/2 SW/4
- (d) Extend the North Burton Flat-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:
Township 20 South, Range 28 East, NMPM.
Section 29: N/2
- (e) Extend the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
Township 22 South, Range 27 East, NMPM.
Section 16: W/2
- (f) Extend the South Culebra Bluff-Bone Spring Pool in Eddy County, New Mexico, to include therein:
Township 23 South, Range 28 East, NMPM.
Section 24: S/2 NW/4, N/2 S/2
- (g) Extend the Eagle Creek Permo-Penn Gas Pool in Eddy County, New Mexico, to include therein:
Township 17 South, Range 25 East, NMPM.
Section 31: All
- (h) Extend the South Empire Morrow-Gas Pool in Eddy County, New Mexico, to include therein:
Township 18 South, Range 28 East, NMPM.
Section 12: All
- (i) Extend the East Empire Yates-Seven Rivers Pool in Eddy County, New Mexico, to include therein:
Township 17 South, Range 28 East, NMPM.
Section 28: N/2 N/2

Pool
- (j) Extend the West Indian Basin Morrow Gas in Eddy County, New Mexico, to include therein:
Township 21 South, Range 22 East, NMPM.
Section 24: N/2

- (k) Extend the Los Medanos Atoka-Gas Pool in Eddy County, New Mexico, to include therein:
Township 23 South, Range 30 East, NMPM.
Section 1: S/2
- (l) Extend the North Loving Morrow-Gas Pool in Eddy County, New Mexico, to include therein:
Township 23 South, Range 28 East, NMPM.
Section 17: S/2
Section 19: E/2
Section 20: W/2
- (m) Extend the Lusk Morrow-Gas Pool in Eddy County, New Mexico, to include therein:
Township 19 South, Range 31 East, NMPM.
Section 13: All
- (n) Extend the West Malaga Atoka-Gas Pool in Eddy County, New Mexico, to include therein:
Township 24 South, Range 28 East, NMPM.
Section 8: E/2
Section 9: S/2
- (o) Extend the Mesa Queen-Gas Pool in Eddy County, New Mexico, to include therein:
Township 16 South, Range 31 East, NMPM.
Section 1: SW/4
- (p) Extend the Nash Draw Morrow-Gas Pool in Eddy County, New Mexico, to include therein:
Township 23 South, Range 30 East, NMPM.
Section 7: S/2
- (q) Extend the East Red Lake Queen-Grayburg Pool in Eddy County New Mexico, to include therein:
Township 16 South, Range 28 East, NMPM.
Section 25: NW/4 and N/2 SW/4
- (r) Extend the Sand Point Morrow-Gas Pool in Eddy County New Mexico, to include therein:
Township 21 South, Range 28 East, NMPM.
Section 3: Lots 1, 2, 7, 8, 9, 10, 15, and 16
- (s) Extend the Shugart Penn-Gas Pool in Eddy County, New Mexico, to include therein:
Township 19 South, Range 31 East, NMPM.
Section 1: W/2
Section 2: N/2
- (t) Extend the Turkey Track Atoka-Gas Pool in Eddy County New Mexico, to include therein:
Township 19 South, Range 29 East, NMPM.
Section 1: S/2
Section 2: S/2
Section 11: N/2
Section 14: All
- (u) Extend the Turkey Track Morrow-Gas Pool in Eddy County, New Mexico, to include therein:
Township 19 South, Range 29 East, NMPM.
Section 7: S/2
Section 18: All
- (v) Extend the Winchester Wolfcamp-Gas Pool in Eddy County, New Mexico, to include therein:
Township 19 South, Range 28 East, NMPM.
Section 34: SE/4
- (w) Extend the Yarrow Delaware Pool in Eddy County New Mexico, to include therein:
Township 23 South, Range 26 East, NMPM.
Section 22: NE/4

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:



THE APPLICATION OF THE OIL CONSERVATION
DIVISION UPON ITS OWN MOTION FOR AN ORDER
CREATING, ASSIGNING A DISCOVERY ALLOWABLE,
CONTRACTING AND EXTENDING HORIZONTAL LIMITS
OF CERTAIN POOLS IN CHAVES, EDDY, AND LEA
COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on September 17, 1980, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this _____ day of September, 1980, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Division 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 Wolfcamp formation, said pool to bear the designation of North Bell Lake-Wolfcamp Pool. Said North Bell Lake-Wolfcamp Pool was discovered by the Amoco Production Company State HL Well No. 1 located in Unit L of Section 2, Township 23 South, Range 33 East, NMPM. It was completed in the Wolfcamp formation May 14, 1980. The top of the perforations is at 13,162 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 Delaware formation, said pool to bear the designation of Golden Lane-Delaware Pool. Said Golden Lane-Delaware pool was discovered by the Meadco Properties, Ltd. Hudson Federal Well No. 1 located in Unit C of Section 4, Township 21 South, Range 29 East, NMPM. It was completed in the Delaware formation on August 10, 1979. The top of the perforations is at 4070 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of McDonald-Atoka Gas Pool. Said McDonald-Atoka Gas Pool was discovered by the Harvey E. Yates Company Heyco Bentenbough Well No. 1 located in Unit C of Section 32, Township 13 South, Range 36 East, NMPM. It was completed in the Atoka formation, on June 19, 1980. The top of the perforations is at 12,315 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 Seven Rivers formation, said pool to bear the designation of Pearsall-Seven Rivers Pool. Said Pearsall-Seven Rivers Pool was discovered by the Arrowhead Oil Corporation Hover Well No. 3 located in Unit D of Section 32, Township 17 South, Range 32 East, NMPM. It was completed in the Seven Rivers formation on July 15, 1980. The top of the perforations is at 2449 feet.

(6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of West Tonto-Wolfcamp Pool. Said West Tonto-Wolfcamp Pool was discovered by the Inexco Oil Company Federal Com 7 Well No. 2 located in Unit E of Section 7, Township 19 South, Range 33 East, NMPM. It was completed in the Wolfcamp formation on August 4, 1980. The top of the perforations is at 10,892 feet.

(7) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Bone Spring formation, said pool to bear the designation of Winchester-Bone Spring Pool. Further, that the discovery well for said pool, the Marathon Oil Company Martinez "31" Federal Well No. 1 located in Unit F of Section 31, Township 19 South, Range 29 East, NMPM, is entitled to and should receive a bonus discovery allowable in the amount of 38,955 barrels, to be assigned over a two-year period. Said discovery well was completed in the Bone Spring formation on July 19, 1980. The top of the perforations is at 7791 feet.

(8) That there is need for the contraction of the horizontal limits of the Mid Bell Lake-Devonian Gas Pool in Lea County, New Mexico, deleted acreage has been placed in the North Bell Lake Devonian Gas Pool.

(9) That there is need for the contraction of the horizontal limits of the La Rica-Morrow Gas Pool in Lea County, New Mexico, the deleted acreage has been placed in the East-LaRica Morrow Gas Pool.

(10) That there is need for certain extensions to the Chaveroo-San Andres Pool and the Tom-Tom-San Andres Pool, both in Chaves County, New Mexico, and the Artesia-Queen-Grayburg-San Andres Pool, the North Burton Flat-Wolfcamp Gas Pool, the South Carlsbad-Morrow Gas Pool, the South Culebra Bluff-Bone Spring Pool, the Eagle Creek-Permo Pennsylvanian Gas Pool, the South Empire-Morrow Gas Pool, the East Empire-Yates-Seven Rivers Pool, the West Indian Basin-Morrow Gas Pool, the Los Medanos-Atoka Gas Pool, the North Loving-Morrow Gas Pool, the Lusk-Morrow Gas Pool, the West Malaga-Atoka Gas Pool, the Mesa Queen Gas Pool, the Nash Draw-Morrow Gas Pool, the East Red Lake-Queen Grayburg Pool, the Sand Point-Morrow Gas Pool, the Shugart-Pennsylvanian Gas Pool, the Turkey Track-Atoka Gas Pool, the Turkey Track-Morrow Gas Pool, the Winchester-Wolfcamp Gas Pool, and the Yarrow-Delaware Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Upper Bone Spring Pool, the Airstrip-Lower Bone Spring Pool, the Bough-San Andres Gas Pool, the Buffalo-Pennsylvanian Gas Pool, the East Grama-Ridge Morrow Gas Pool, the Langley-Devonian Gas Pool, the Langley-Ellenburger Gas Pool, the Midway-Devonian Pool, the North Osudo-Morrow Gas Pool, the Shoebar-Atoka Gas Pool, the Sioux-Tansill-Yates-Seven Rivers Pool, the Teas-Yates-Seven Rivers Pool, and the Young-Morrow Gas 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 Wolfcamp production is hereby created and designated as the North Bell Lake-Wolfcamp Pool, consisting of the following described area:

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

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

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM
Section 4: Lots 3, 4, 5, 6, 11, and 12

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

TOWNSHIP 13 SOUTH, RANGE 36 EAST, NMPM
Section 32: N/2

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

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

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 7: NW/4

(f) That a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production is hereby created and designated as the Winchester-Bone Spring Pool, consisting of the following described area:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 31: NW/4

Further, that the discovery well for said Winchester-Bone Spring Pool, being Marathon Oil Company Martinez "31" Federal Well No. 1 located in Unit F of Section 31, Township 19 South, Range 29 East, NMPM, is hereby assigned a bonus discovery allowable in the amount of 38,955 barrels to be produced over a two-year period.

(g) That the ~~horizontal limits of the~~ Mid Bell Lake-Devonian Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, ~~is~~ hereby contracted by the deletion of the following described area:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 18: N/2 and SW/4

(h) That the ~~horizontal limits of the~~ LaRica-Morrow Gas Pool in Lea County New Mexico, as heretofore classified, defined, and described, ~~is~~ hereby contracted by the deletion of the following described area:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 2: All

(i) That the Airstrip-Upper Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 35: NE/4
Section 36: NE/4

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 31: NW/4

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

Note correction -- TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 23: ~~SE/4~~ SW/4
Section 26: NE/4

(k) That the Artesia-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 22: E/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 35: W/2 NW/4

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM
Section 2: NW/4 and N/2 SW/4

(l) That the Bough San Andres Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 14: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 8: E/2

(n) That the North Burton Flat-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 29: N/2

CASE NO. 7028
ORDER NO. _____

(o) That the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM
Section 16: W/2

(p) That the Chaveroo-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM
Section 4: E/2 E/2

(q) That the South Culebra Bluff-Bone Spring Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 24: S/2 NW/4 and N/2 S/2

(r) That the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Addition ----- ~~TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM~~
~~Section 36: E/2~~

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
Section 31: All

(s) That the South Empire-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 12: All

(t) That the East Empire-Yates-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 28: N/2 N/2

(u) That the East Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 3: E/2

(v) That the West Indian Basin-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 22 EAST, NMPM
Section 24: N/2

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(x) That the Langley-Ellenburger Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2

(y) That the Los Medanos-Atoka Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM
Section 1: S/2

(z) That the North Loving-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 17: S/2
Section 19: E/2
Section 20: W/2

(aa) That the Lusk-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 13: All

(bb) That the West Malaga-Atoka Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM
Section 8: E/2
Section 9: S/2

(cc) That the Mesa-Queen Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
Section 1: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM
Section 8: SE/4

(ee) That the Nash Draw-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM
Section 7: S/2

(ff) That the North Osudo-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM
Section 29: S/2

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 25: NW/4 and N/2 SW/4

(hh) That the Sand Point-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 3: Lots 1, 2, 7, 8, 9, 10,
15, and 16

(ii) That the Shoebar-Atoka Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 28: N/2 and SW/4

(jj) That The Shugart-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 1: W/2
Section 2: N/2

(kk) That the Sioux Tansill-Yates-Seven Rivers Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 9: SE/4

(ll) That Teas Yates-Seven Rivers Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
Section 19: SE/4

(mm) That the Tom-Tom San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 24: SW/4
Section 35: NW/4

(nn) That the Turkey Track-Atoka Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 1: S/2
Section 2: S/2
Section 11: N/2
Section 14: All

(oo) That the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 7: S/2
Section 18: All

(pp) That the Winchester-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 34: SE/4

(qq) That the Yarrow-Delaware Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 22: NE/4

(rr) That the Young-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 4: S/2
Section 9: E/2

IT IS FURTHER ORDERED:

(1) That pursuant to Section 70-2-18, NMSA 1978, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.