

*Please note
letter from Atlanta;*

CASE 3268:

**SOUTHEASTERN NEW MEXICO
NOMENCLATURE**

CASE NO.

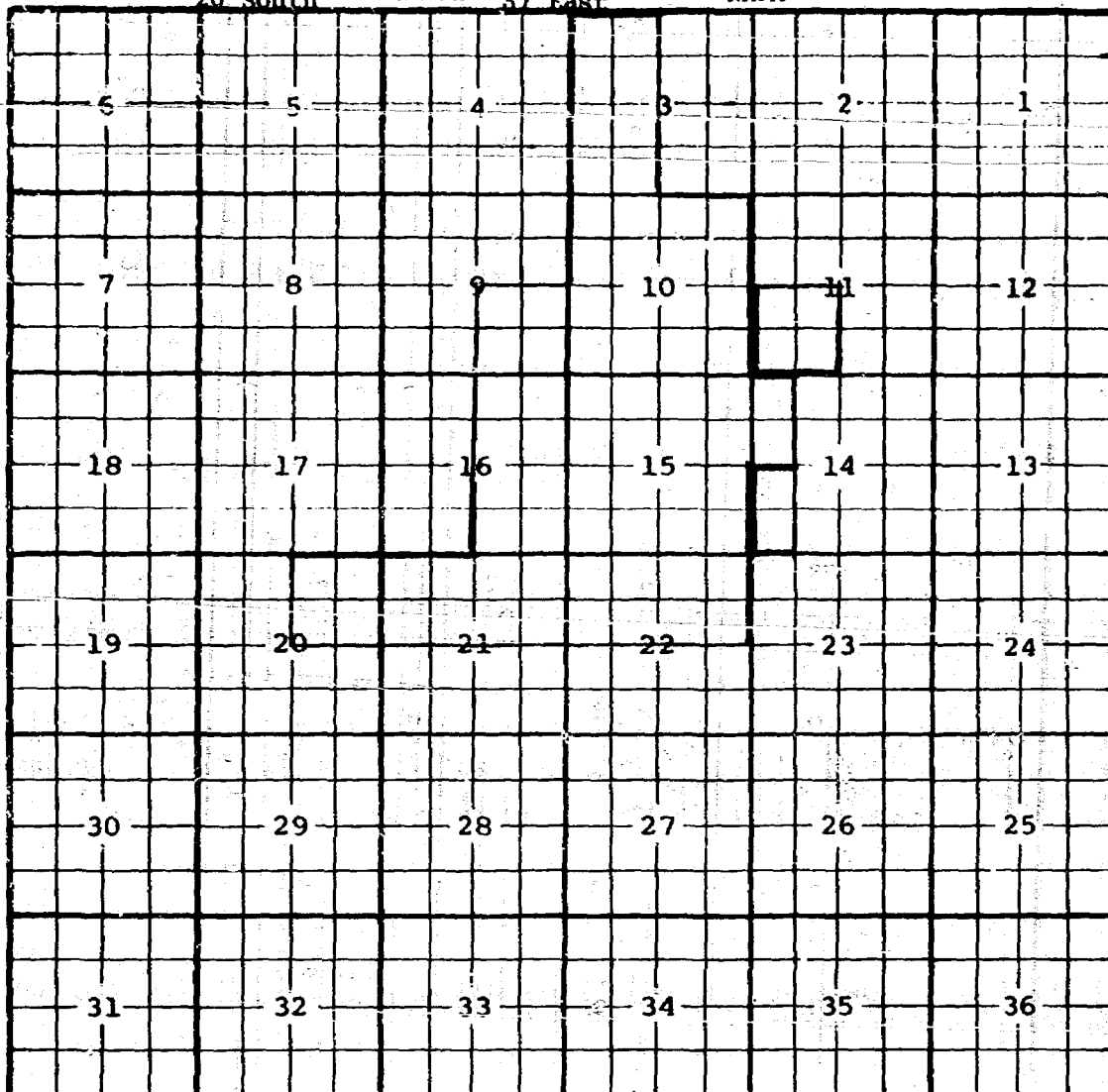
3268

Application,
TRANSCRIPTS,
SMALL Exhibits
ETC.

CASE 3268: (1) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL MONUMENT-TUBB

TOWNSHIP 20 South RANGE 37 East NMPM



PURPOSE: Two completed oil wells capable of producing.

CONTINENTAL OIL COMPANY - Skaggs "B" #6 in Unit N of Section 11-20-37.

Completed in Tubb on April 14, 1965. Top of Perforations 6470'.

CONTINENTAL OIL COMPANY - SEMU Tubb #87 in Unit M of Section 14-20-37.

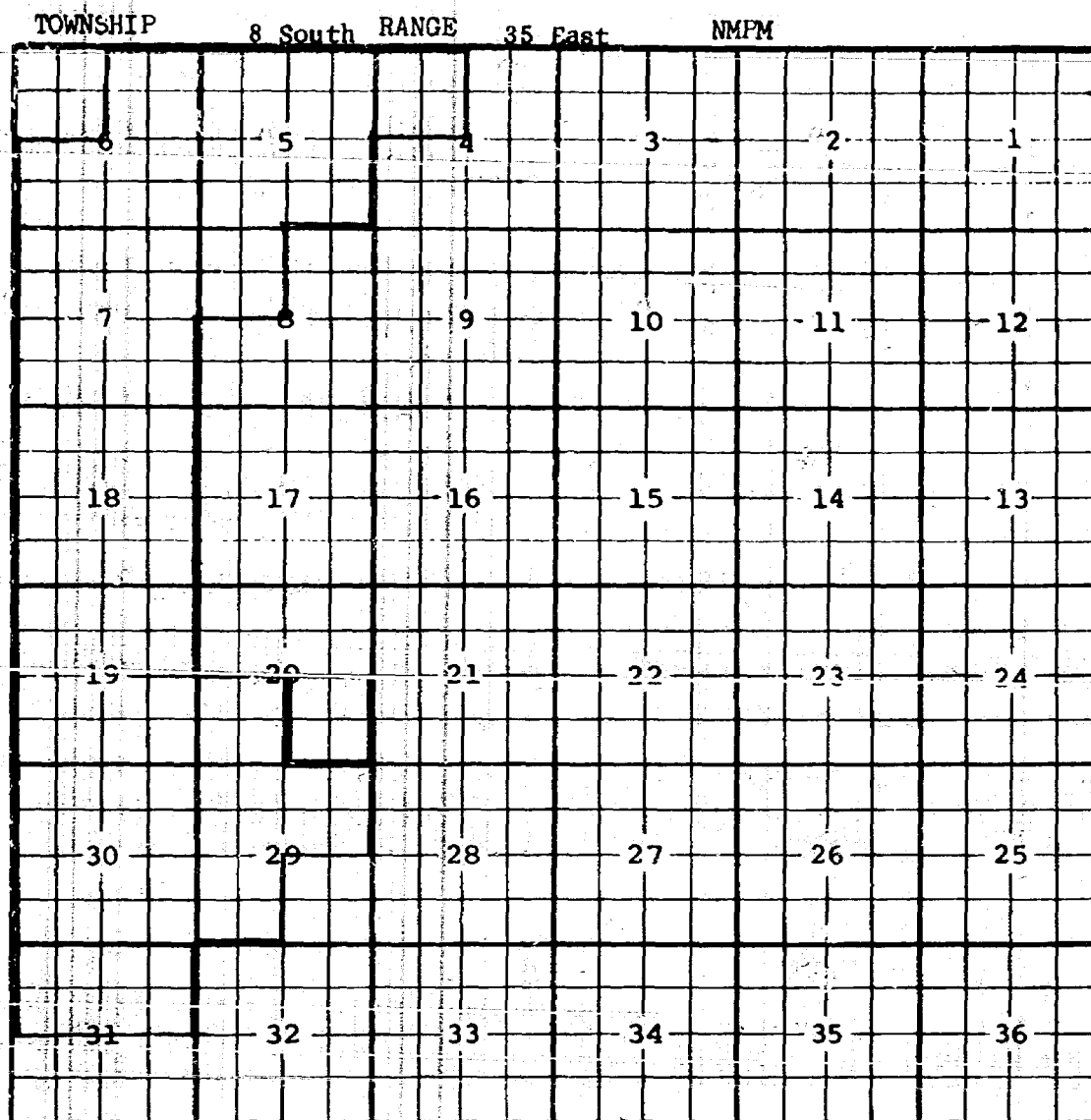
Completed in Tubb on April 11, 1965. Top of Perforations 6534'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 11: SW/4

SECTION 14: W/2 SW/4

CASE 3268: (k) EXTENSION OF AN EXISTING OIL POOL
COUNTY ROOSEVELT POOL MINE SAND-SAN ANDRES



PURPOSE: Two completed oil wells capable of producing.

SOCONY MOBIL OIL COMPANY, INC. - Jacobs Federal #11 in Unit O of Section 20-8-35. Completed in San Andres on April 9, 1965. Top of Perforations 4664'.

SOCONY MOBIL OIL COMPANY, INC. - Jacobs Federal #12 in Unit P of Section 20-8-35. Completed in San Andres on April 28, 1965. Top of Perforations 4660'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 20: SE/4

CASE 3268: (j) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy POOL Loco Hills-Wolfcamp

TOWNSHIP 18S RANGE 29E NMPM

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.

John H. Trigg, Federal Sively Denton Well No. 1 in unit P of Section 20-18-29. Completed in Wolfcamp January 1, 1965, through perforations 8678' to 8688'.

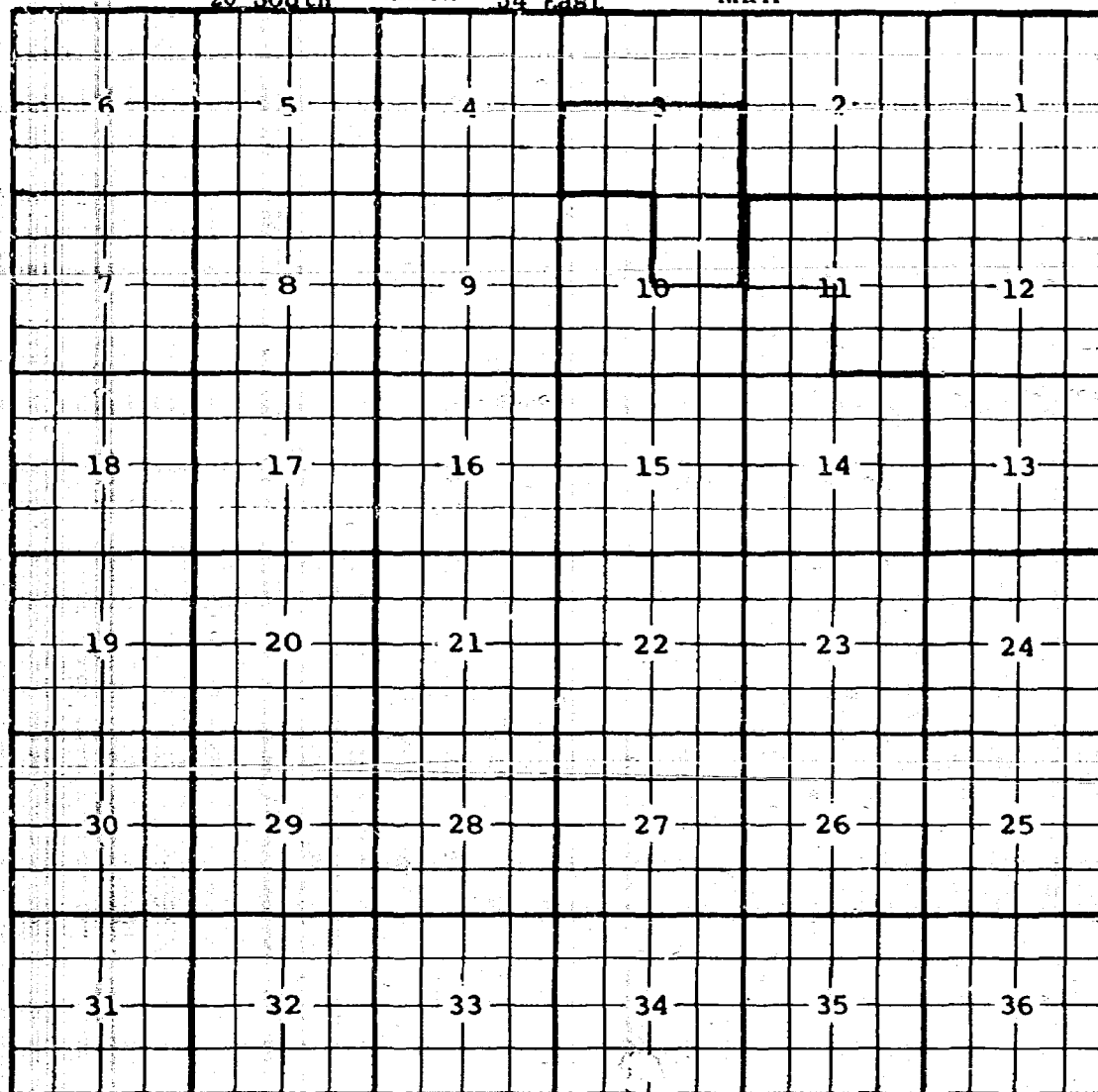
Pool boundary colored in green.

Proposed extensions colored in red. Section 20: s/2

CASE 3268 (1) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL LEA-PENNSYLVANIAN GAS

TOWNSHIP 20 South RANGE 34 East NMPM



PURPOSE: Two completed gas wells capable of producing.

GREATHOUSE, PIERCE & DAVIS - Federal #1-3 in Unit N of Section 3-20-34. Completed in Pennsylvanian (Morrow) on August 26, 1964. Top of Perforations 13,161'.

GREATHOUSE, PIERCE & DAVIS - Federal #2-10 in Unit B of Section 10-20-34. Completed in Pennsylvanian (Morrow) on February 3, 1965. Top of Perforations 13,162'.

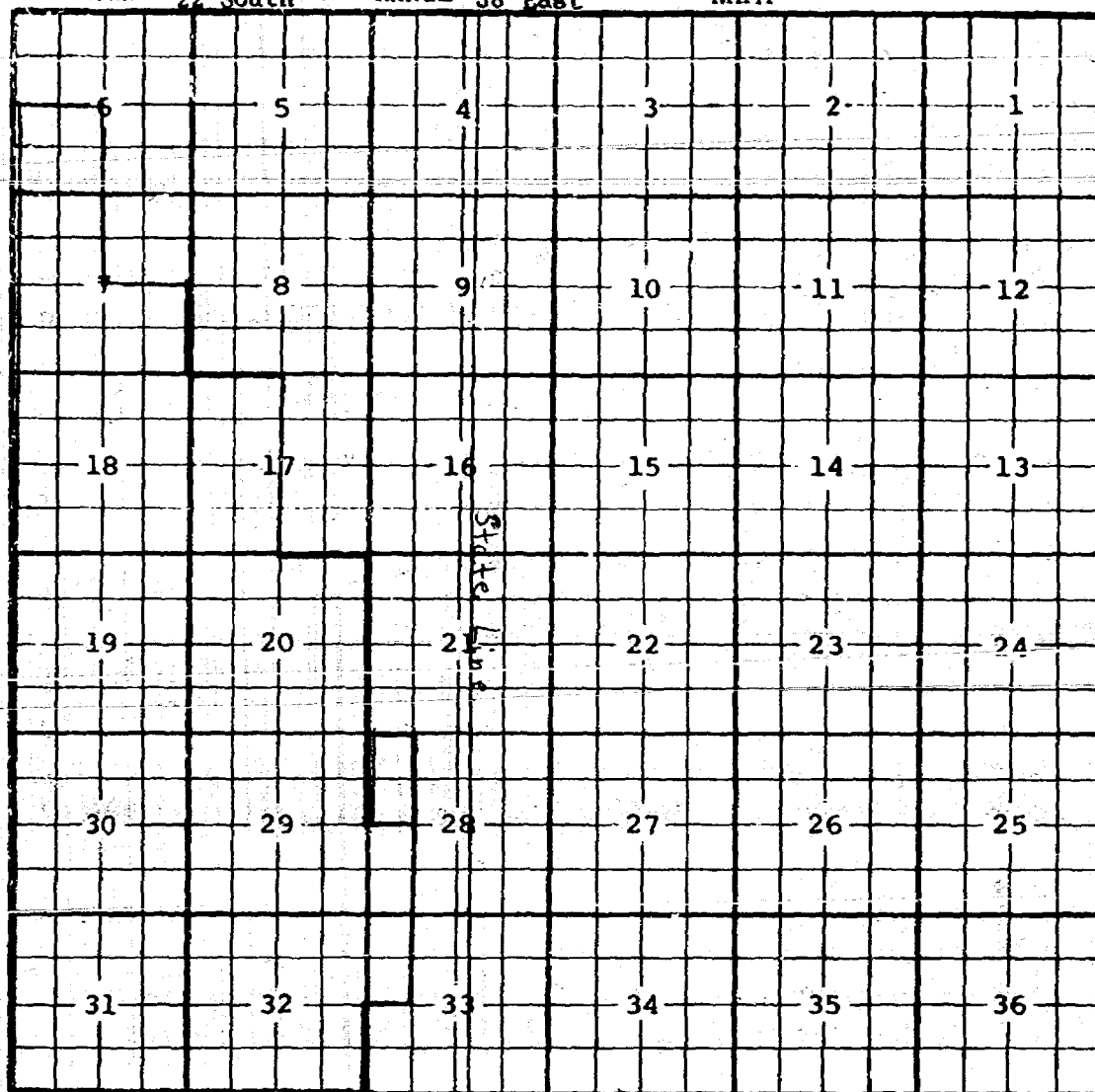
Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 3: S/2

SECTION 10: NE/4

CASE 3268: (H) EXTENSION OF AN EXISTING OIL POOL
COUNTY LEA POOL DRINKARD

TOWNSHIP 22 South RANGE 38 East NMPM



PURPOSE: One completed oil well capable of producing.

TEXACO, INC. - A. H. Blinebry NCT-1 #24 in Unit E of Section 28-22-38.

Completed in Drinkard on April 24, 1965. Top of Perforations 6892'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 28: W/2 NW/4

CASE 3268: (g) EXTENSION OF AN EXISTING OIL POOL (Continued)

COUNTY	Eddy	POOL	Artesia
TOWNSHIP	17S	RANGE	29E NMPM
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: As stated on page one of this exhibit

Hugh L. Johnston Sr., etal, Continental State Well No. 1 in unit L of Section 30-17-29. Completed in Premier January 24, 1965, through perforations 2358' to 2365'.

Hugh L. Johnston Sr., etal, Continental State Well No. 2 in unit M of Section 30-17-29. Completed in Premier February 1, 1965, through perforations 2422' to 2432'.

Hugh L. Johnston Sr., etal, Continantal State Well No.3 in unit N of Section 30-17-29. Completed in Premier March 4, 1965, through perforations 2440' to 2450'.

Hugh L. Johnston Sr., etal, Green Federal Well No. 1 in unit D of Section 31-17-29. Completed in Premier March 22, 1965, through perforations 2533' to 2543'.

Hugh L. Johnston Sr., etal Green Federal Well No. 2 in unit C of Section 31-17-29. Completed in Premier, May 4, 1965, through perforations 2538' to 2546'.

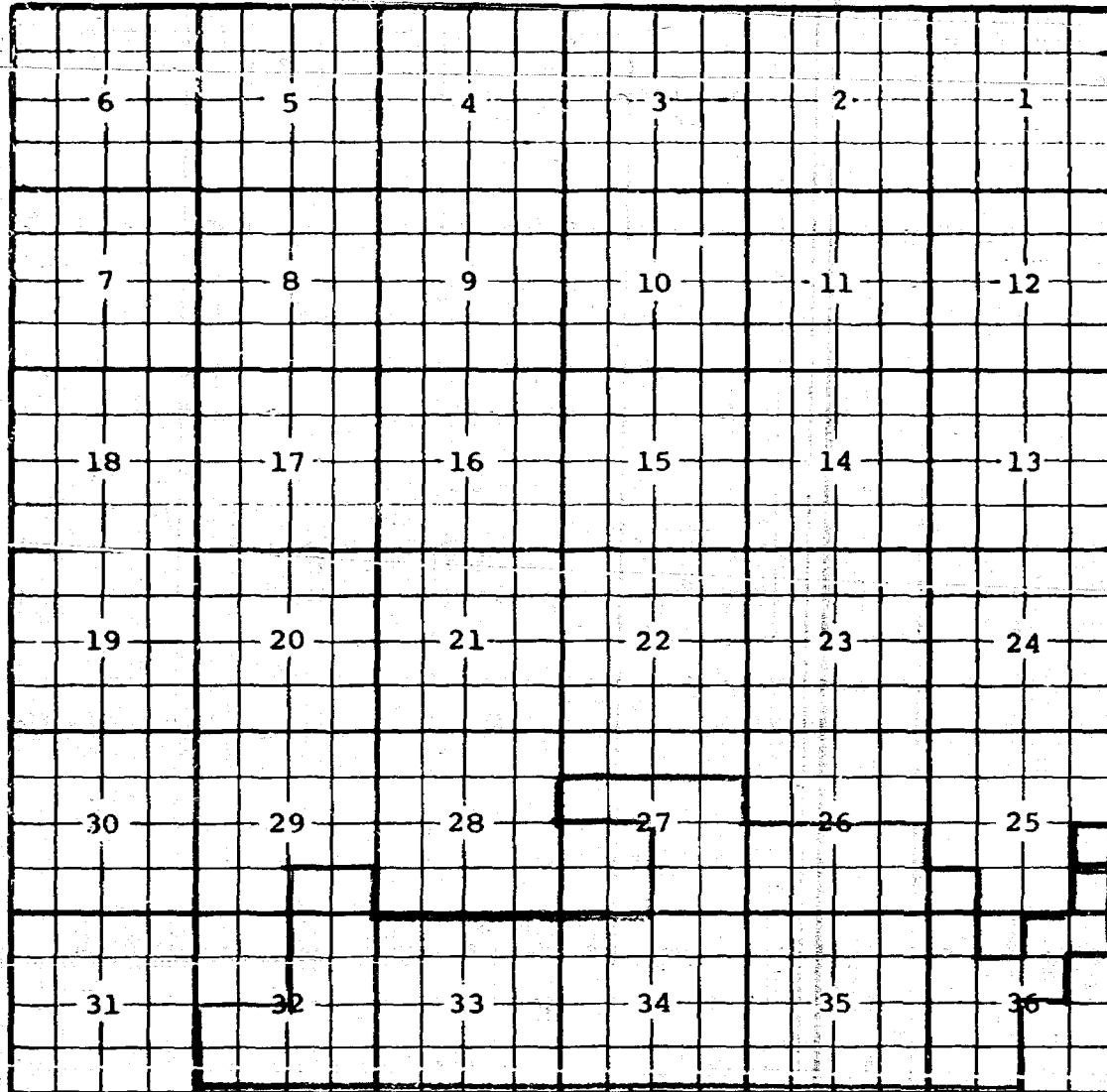
Pool Boundary colored in red.

Proposed extensions colored in green. Sec. 30: SW/4
Sec. 31: N/2 NW/4

CASE 3268: (g) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

COUNTY	Eddy	POOL	Artesia
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TOWNSHIP 17S RANGE 28E NMPM



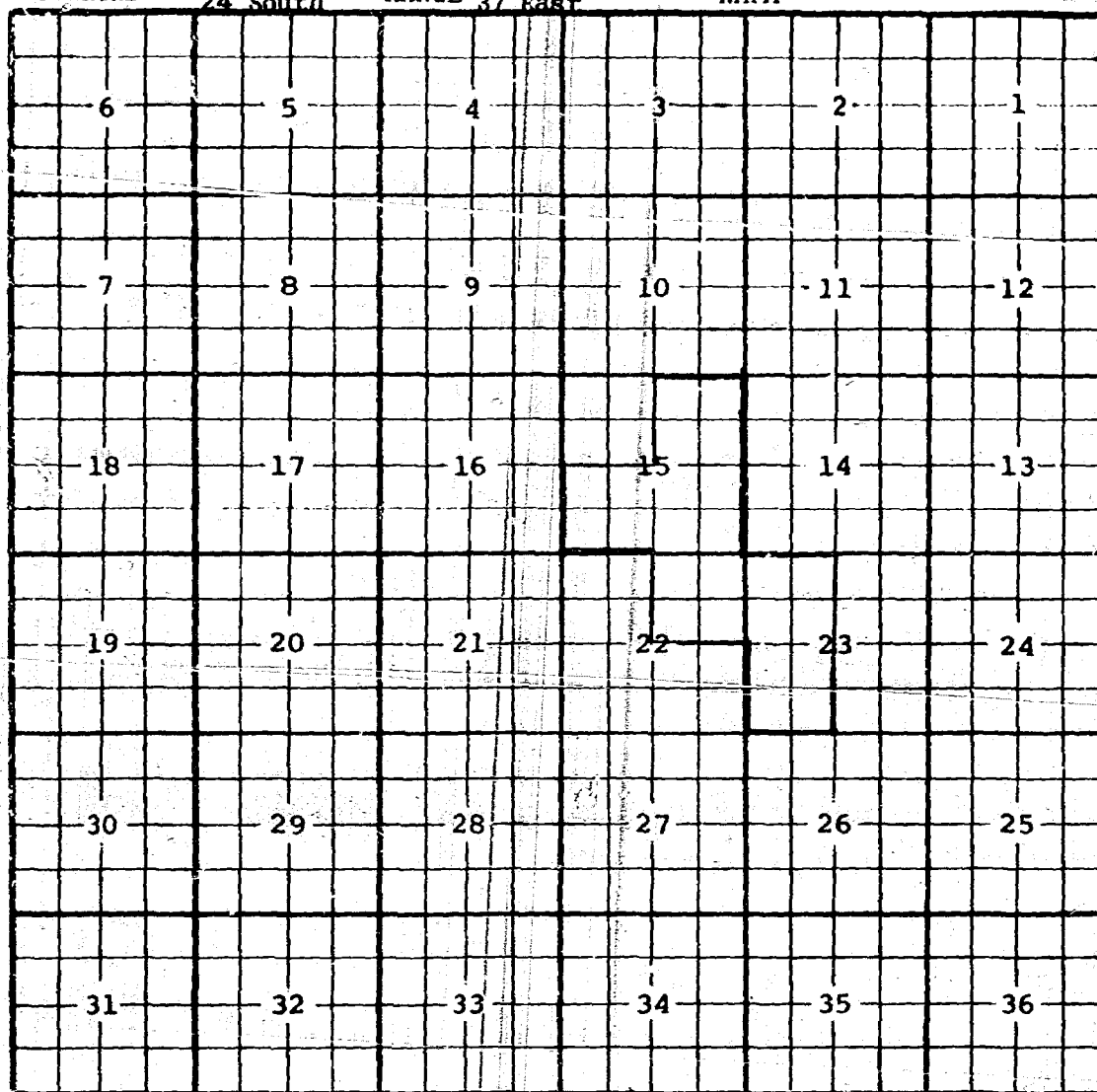
Purpose: Six completed oil wells capable of producing.

Hugh L. Johnston, Sr., et al, Five J, well No.1 in unit I of Section 25-17-28. Completed in Premier, April 21, 1965, through perforations 2338' to 2343'.

Pool boundary colored in red.

Proposed extensions colored in green. Section 25: NE/4 SE/4

CASE 3268: (f) CONTRACTION OF VERTICAL LIMITS AND REDESIGNATION OF AN EXISTING GAS
 COUNTY LEA POOL FOWLER-PADDOCK GAS REDESIGNATED - FOWLER-UPPER PADDock GAS
 TOWNSHIP 24 South RANGE 37 East NMFM



PURPOSE: To contract vertical limits to include only the Upper Paddock formation because the Fowler-Paddock Gas Pool overlaps vertically with the Fowler-Lower Paddock Gas Pool.

Special Vertical Limits: From top of Paddock at 4833' to the top of Fowler-Lower Paddock Gas Pool at 5088'.

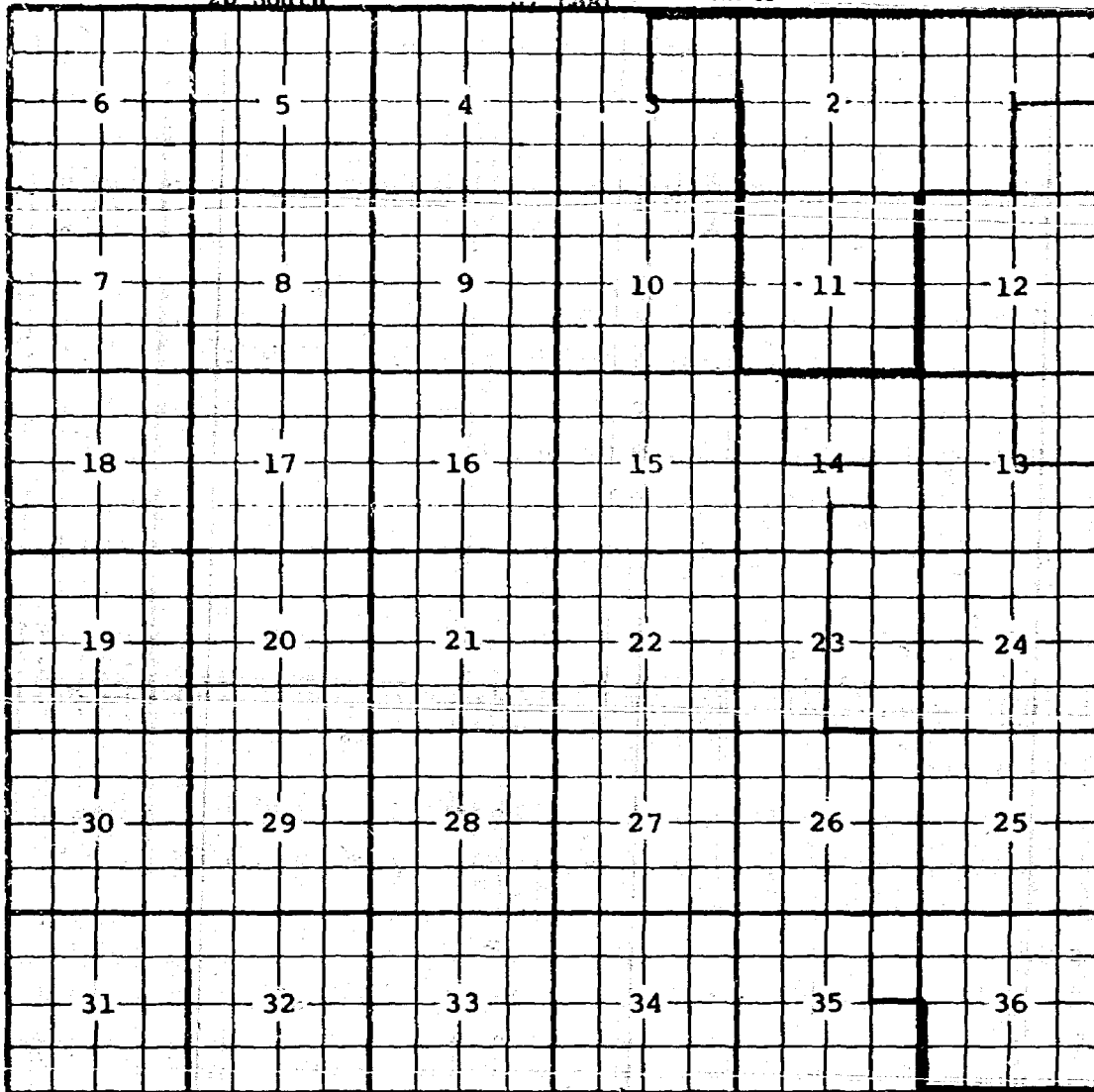
Type Log: Pan American Petroleum Corporation, South Mattix Unit #16 in Unit 0 of Section 15-24-37.

Pool boundary colored in red. SECTION 15: NE/4 and S/2
 SECTION 22: NE/4
 SECTION 23: W/2

CASE 3268: (*) EXTENSION OF AN EXISTING OIL POOL (Continued)

COUNTY LEA POOL JUSTIS-TUBB DRINKARD

TOWNSHIP 25 South RANGE 27 East NMPM



PURPOSE: As stated on preceding page, paragraph (*), Exhibit I

J. CECIL RHODES:- J. A. Stuart #1 in Unit N of Section 11-25-37. Completed in Tubb-Drinkard on April 14, 1965. Top of Perforations 5896'. Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 1: N/2 and SW/4

SECTION 2: All

SECTION 3: NE/4

SECTION 11: All

CASE 3268: (e) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

COUNTY LEA POOL JUSTIS-TUBB DRINKARD

TOWNSHIP 24 South RANGE 37 East NMPM

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: To take in abolished acreage from North Justis-Tubb Drinkard

Pool and one completed oil well capable of producing.

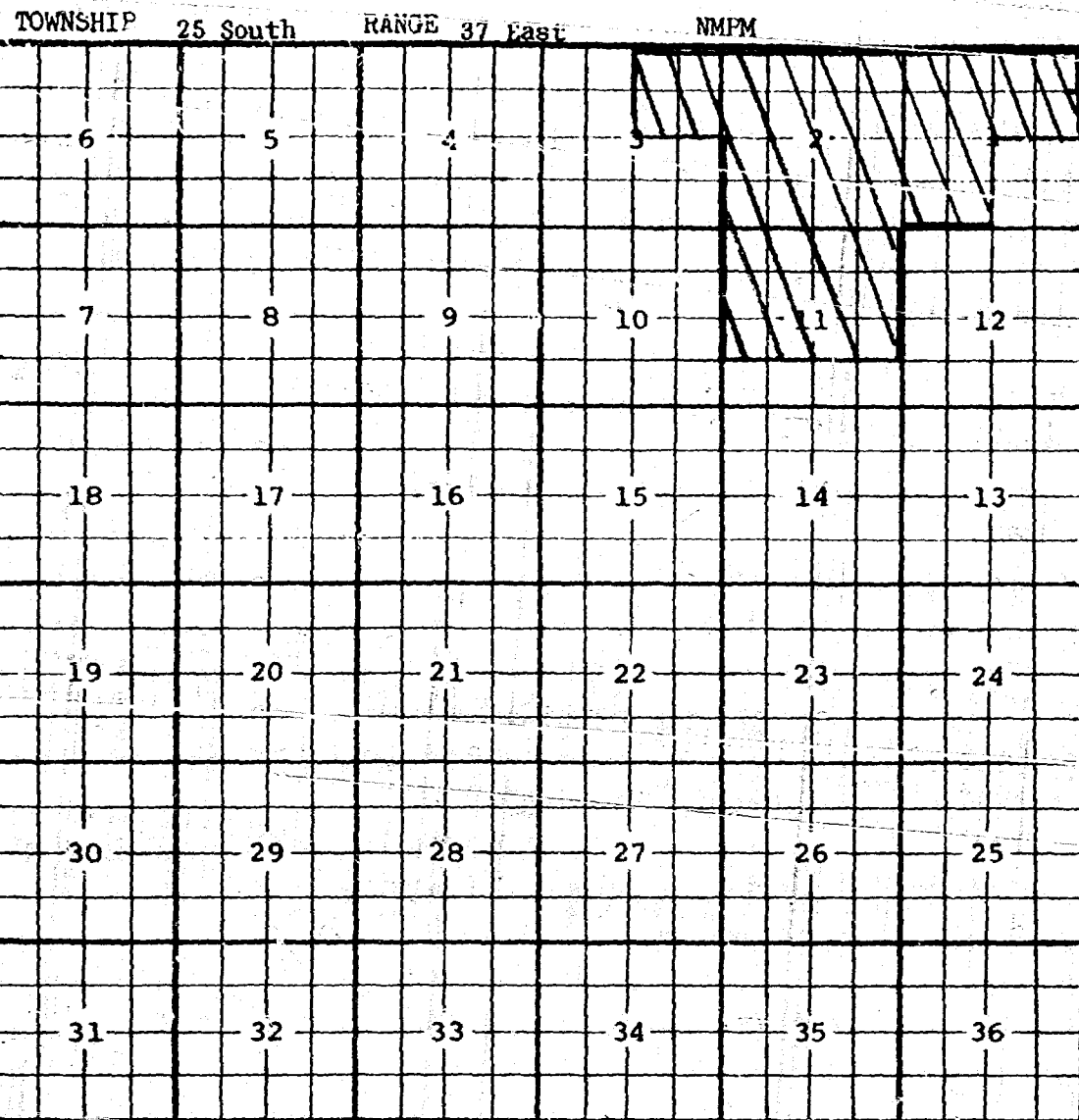
Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 34: E/2 SE/4

SECTION 35: All

CASE 3268: (d) ABOLISHMENT OF AN EXISTING OIL POOL (Continued)

COUNTY LEA POOL NORTH JUSTIS-TUBB DRINKARD



PURPOSE: As stated on preceding page, paragraph (d), Exhibit I

Proposed pool abolishment colored in blue. SECTION 1: N/2 and SW/4

SECTION 2: All

SECTION 3: NE/4

SECTION 11: N/2 and N/2 S/2

CASE 3268: (d) ABOLISHMENT OF AN EXISTING OIL POOL (Continued on next page)

COUNTY LEA

POOL NORTH JUSTIS-TUBB DRINKARD

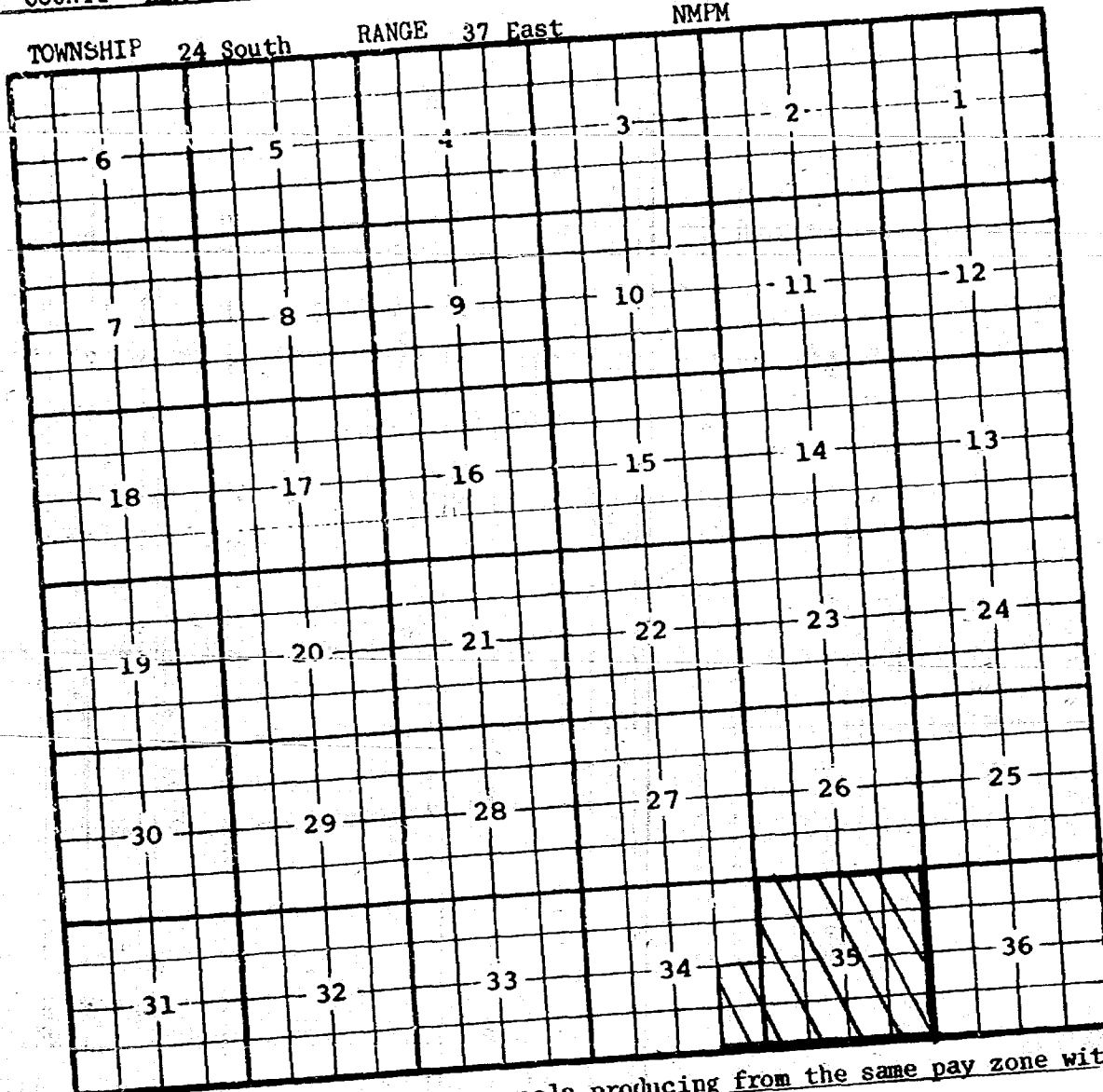
TOWNSHIP

24 South

RANGE

37 East

NMPM



PURPOSE: To consolidate two pools producing from the same pay zone with contiguous pool boundaries.

Proposed pool abolishment colored in blue. SECTION 34: E/2 SE/4

SECTION 35: All

CASE 3268: (c) CREATION OF A NEW GAS POOL

COUNTY

Eddv

POOL

Indian Basin-Atoka Gas

TOWNSHIP

22s

RANGE

23E

NMPM

A 6x6 grid of graph paper with numbers 1 through 36 placed in the center of each cell. The numbers are arranged in a boustrophedon pattern, starting from the top right (1) and ending at the bottom left (36).

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.

Discovery Well: Sun Oil Co., G.C. Weaver Federal No.1 in unit B of Section 6-22-23. Completed in Atoka December 31, 1962, through perforations 8817' to 8831'.

Proposed pool boundary colored in green. Section 6: NE/4

CASE 3268: (b) CREATION OF A NEW OIL POOL
COUNTY LEA POOL NORTH HALFWAY-YATES

TOWNSHIP 20 South			RANGE 32 East			NMPM		
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.

THE ATLANTIC REFINING COMPANY - Federal Lusk #1 in Unit B of Section 5-20-32. Completed in Yates on April 2, 1965. Top of Perforations 2632'. Proposed pool boundary colored in red. SECTION 5: NE/4

CASE 3268: (a) CREATION OF A NEW OIL POOL

COUNTY ROOSEVELT POOL CHAVEROO-SAN ANDRES

TOWNSHIP		7 South		RANGE 33 East		NMPM	
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: Two completed oil wells capable of producing.

DISCOVERY WELL: CHAMPLIN PETROLEUM COMPANY - Hondo State #1 in Unit H of Section 32-7-33.

Completed in San Andres on March 20, 1965. Top of Perforations 4299'.

CHAMPLIN PETROLEUM COMPANY - State 32-7-33 #1 in Unit B of Section 32-7-33.

Completed in San Andres on April 19, 1965. Top of Perforations 4280'.

Proposed pool boundary colored in red. SECTION 32: NE/4

NEW POOLS

- a) It is recommended that a new oil pool be created and designated as the CHAVEROO-SAN ANDRES Pool.

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

Discovery well was Champlin Petroleum Company, Hondo State #1 located in Unit H Section 32 Township 7 Range 33 and was completed on March 20, 1965 ~~*****~~ Top of perforations is at 4299 feet.

- b) It is recommended that a new oil pool be created and designated as the NORTH HALFWAY-YATES Pool.

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

Discovery well was The Atlantic Refining Company - Federal Lusk #1 located in Unit B Section 5 Township 20 Range 32 and was completed on April 2, 1965 ~~*****~~ Top of perforations is at 2632 feet.

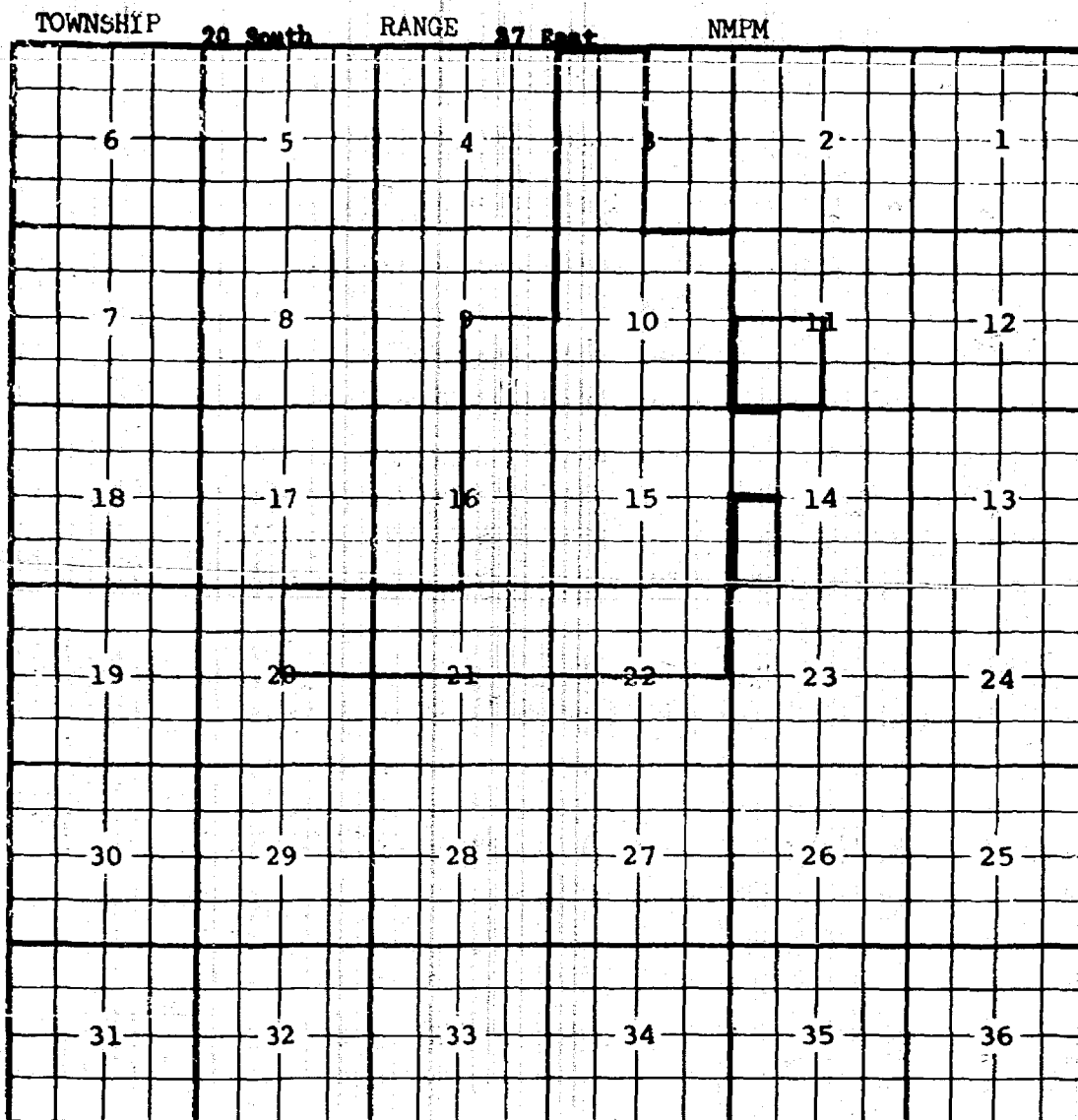
- c) It is recommended that a new gas pool be created and designated as the INDIAN BASIN-ATOKA GAS Pool.

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 Sun Oil Company - G. C. Weaver Federal #1 located in Unit B Section 6 Township 22 Range 23 and was completed on December 31, 1962 ~~*****~~ Top of perforations is at 8817 feet.

CASE 3268: (1) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL MONUMENT-TUBB



PURPOSE: Two completed oil wells capable of producing.

CONTINENTAL OIL COMPANY - Skaggs "B" #6 in Unit M of Section 11-20-27.

Completed in Tubb on April 14, 1965. Top of Perforations 6470'.

CONTINENTAL OIL COMPANY - SEMI Tubb #27 in Unit M of Section 14-20-27.

Completed in Tubb on April 11, 1965. Top of Perforations 6524'.

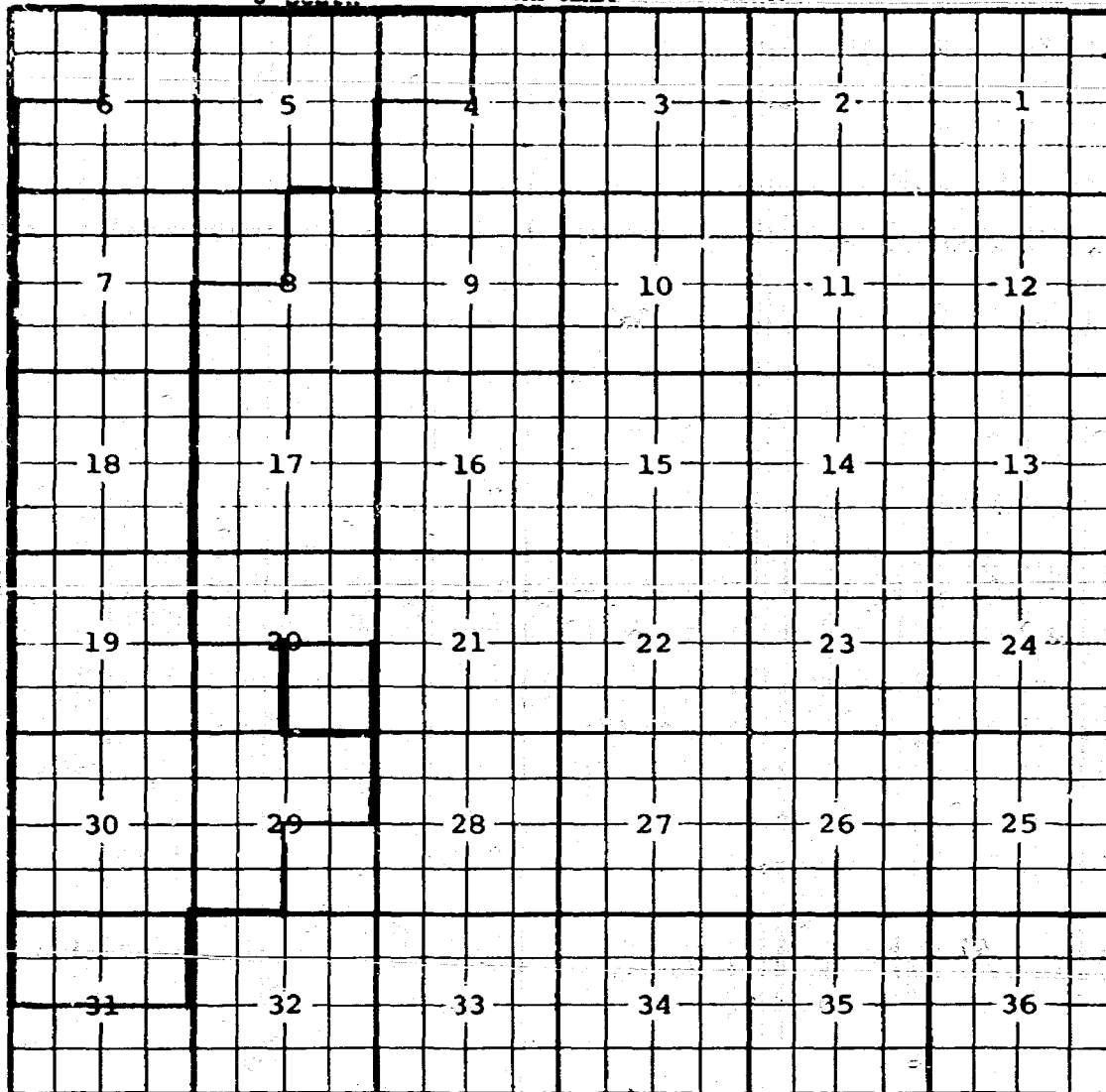
Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 11: SW/4

SECTION 14: W/2 SW/4

CASE 3268: (K) EXTENSION OF AN EXISTING OIL POOL
COUNTY **ROOSEVELT** POOL **MILNESAND-SAN ANDRES**

TOWNSHIP **2 South** RANGE **26 East** NMFM



PURPOSE: Two completed oil wells capable of producing.

SOCOMY MOBIL OIL COMPANY, INC. - Jacobs Federal #11 in Unit O of Section 20-8-35. Completed in San Andres on April 9, 1963. Top of Perforations 4664'.

SOCOMY MOBIL OIL COMPANY, INC. - Jacobs Federal #12 in Unit P of Section 20-8-35. Completed in San Andres on April 28, 1963. Top of Perforations 4660'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 20: SE/4

CASE 3268: (J) EXTENSION OF AN EXISTING OIL POOL

COUNTY	eddy		POOL	Loco Hills-Wolfcamp		
TOWNSHIP	18S	RANGE	20E	NMPM		
	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.

John H. Trigg, Federal Sivaly Denton Well No. 1 in unit P of Section 20-18-29. Completed in Wolfcamp January 1, 1965, through perforations 8678' to 8688'.

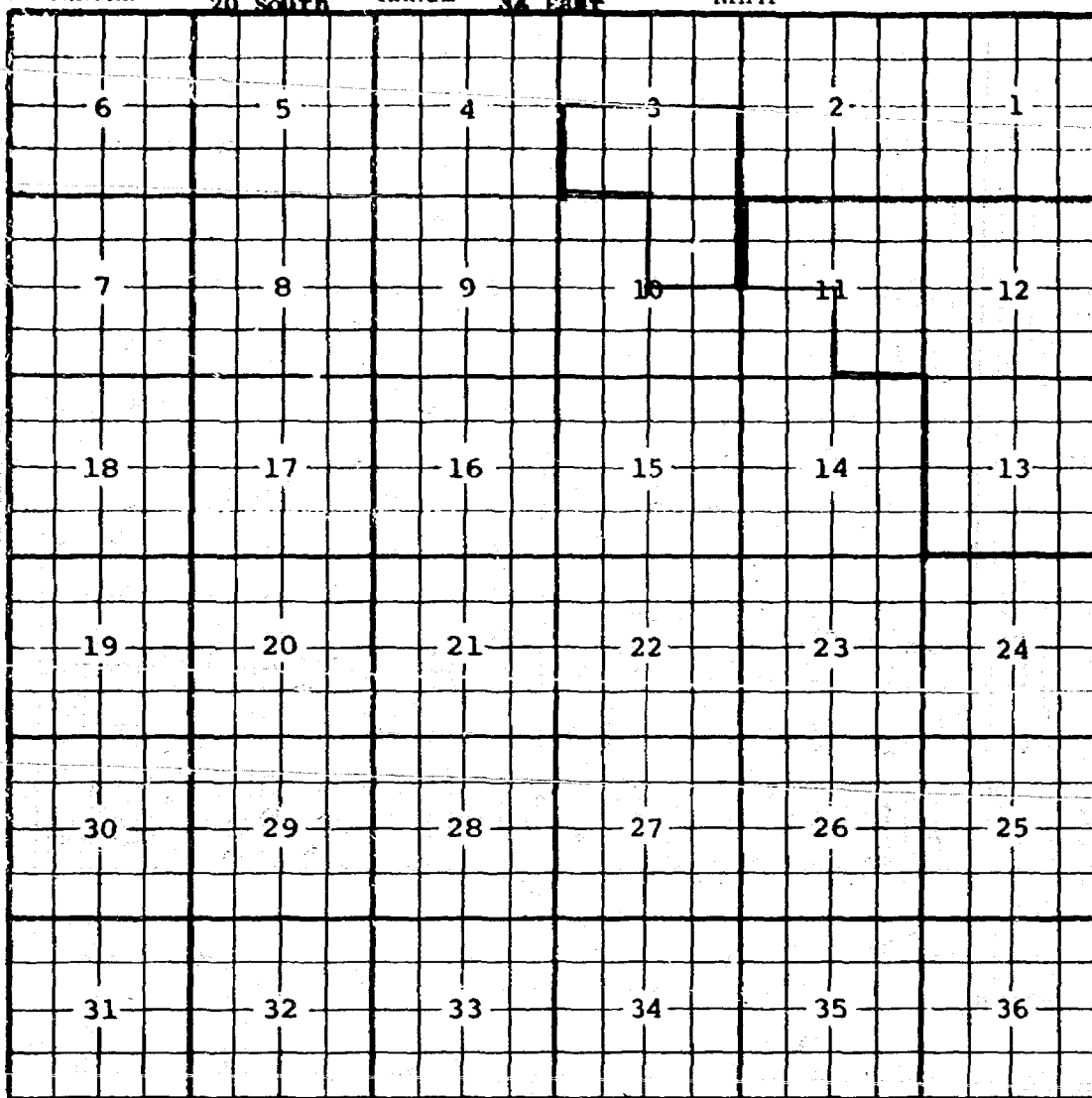
Pool boundary colored in green.

Proposed extensions colored in red. Section 20: 8/2

CASE 3268 (1) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL LEA-PENNSYLVANIAN GAS

TOWNSHIP 20 South RANGE 34 East NMFM



PURPOSE: Two completed gas wells capable of producing.

CREATHOUSE, PIERCE & DAVIS - Federal #1-3 in Unit A of Section 3-20-34. Completed in Pennsylvanian (Morrow) on August 26, 1964. Top of Perforations 13,161'.

CREATHOUSE, PIERCE & DAVIS - Federal #2-10 in Unit B of Section 10-20-34. Completed in Pennsylvanian (Morrow) on February 3, 1965. Top of Perforations 13,162'.

Pool boundary colored in red.

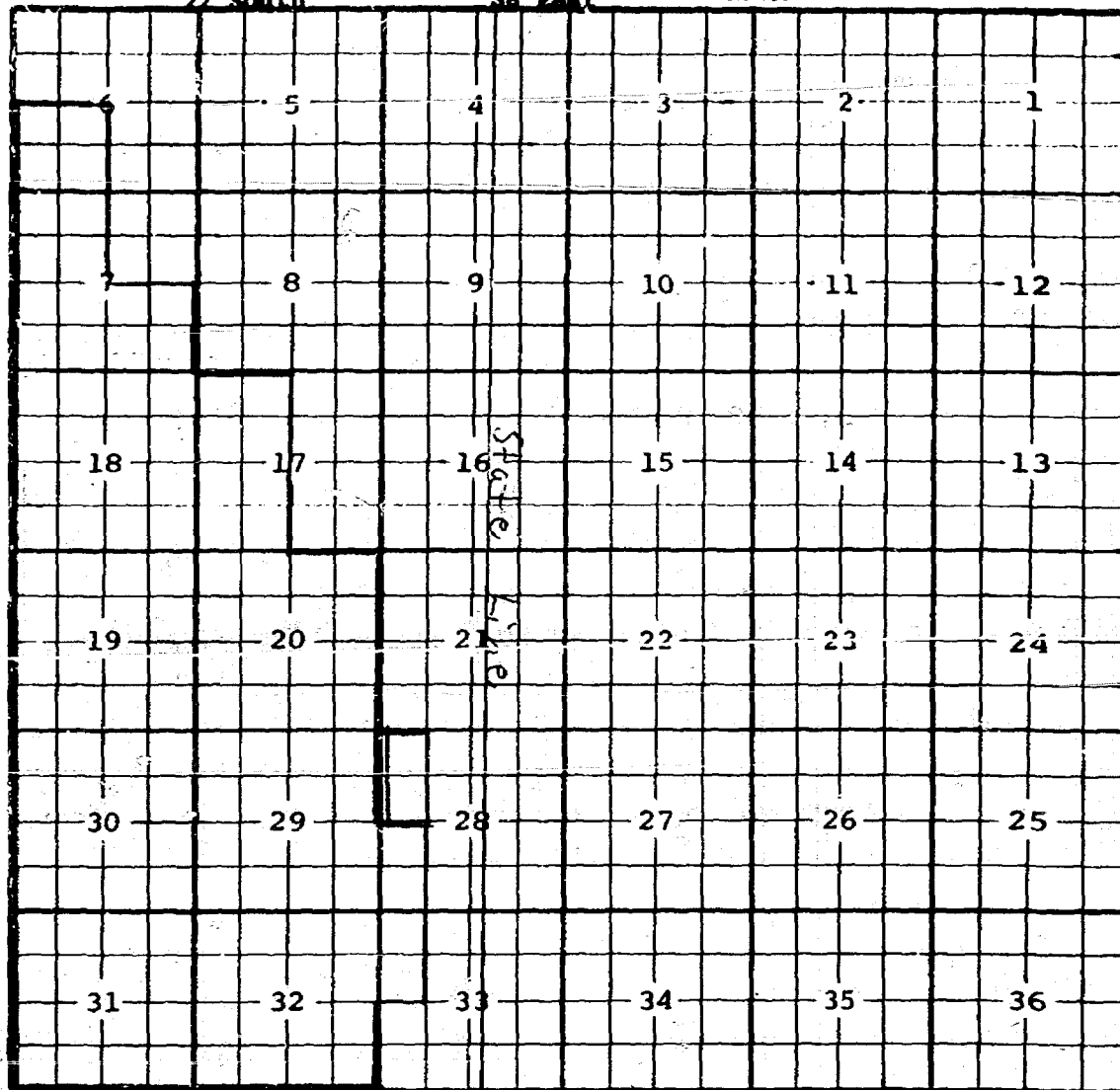
Proposed pool extensions colored in green. SECTION 3: 3/2

SECTION 10: NE/4

CASE 3268: (b) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL DRINKARD

TOWNSHIP 22 South RANGE 38 East NMFM



PURPOSE: One completed oil well capable of producing.

TEXACO, INC. - A. H. Blinbry NCT-1 #24 in Unit E of Section 28-22-38.

Completed in Drinkard on April 24, 1965. Top of Perforations 6892'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 28: W/2 NW/4

CASE 3268: (H) EXTENSION OF AN EXISTING OIL POOL (Continued)

COUNTY	Eddy	POOL	Artesia			
TOWNSHIP	17S	RANGE	29E	NMPM		
	6	5	4	3	2	1
	7	8	9	10	11	12
	18	17	16	15	14	13
	19	20	21	22	23	24
	20	29	28	27	26	25
	31	32	33	34	35	36

Purpose: As stated on page one of this exhibit

Hugh L. Johnston Sr., etal, Continental State Well No. 1 in unit L of Section 30-17-29. Completed in Premier January 24, 1965, through perforations 2358' to 2365'.

Hugh L. Johnston Sr., etal, Continental State Well No. 2 in unit M of Section 30-17-29. Completed in Premier February 1, 1965, through perforations 2422' to 2432'.

Hugh L. Johnston Sr., etal, Continental State Well No. 3 in unit N of Section 30-17-29. Completed in Premier March 4, 1965, through perforations 2440' to 2450'.

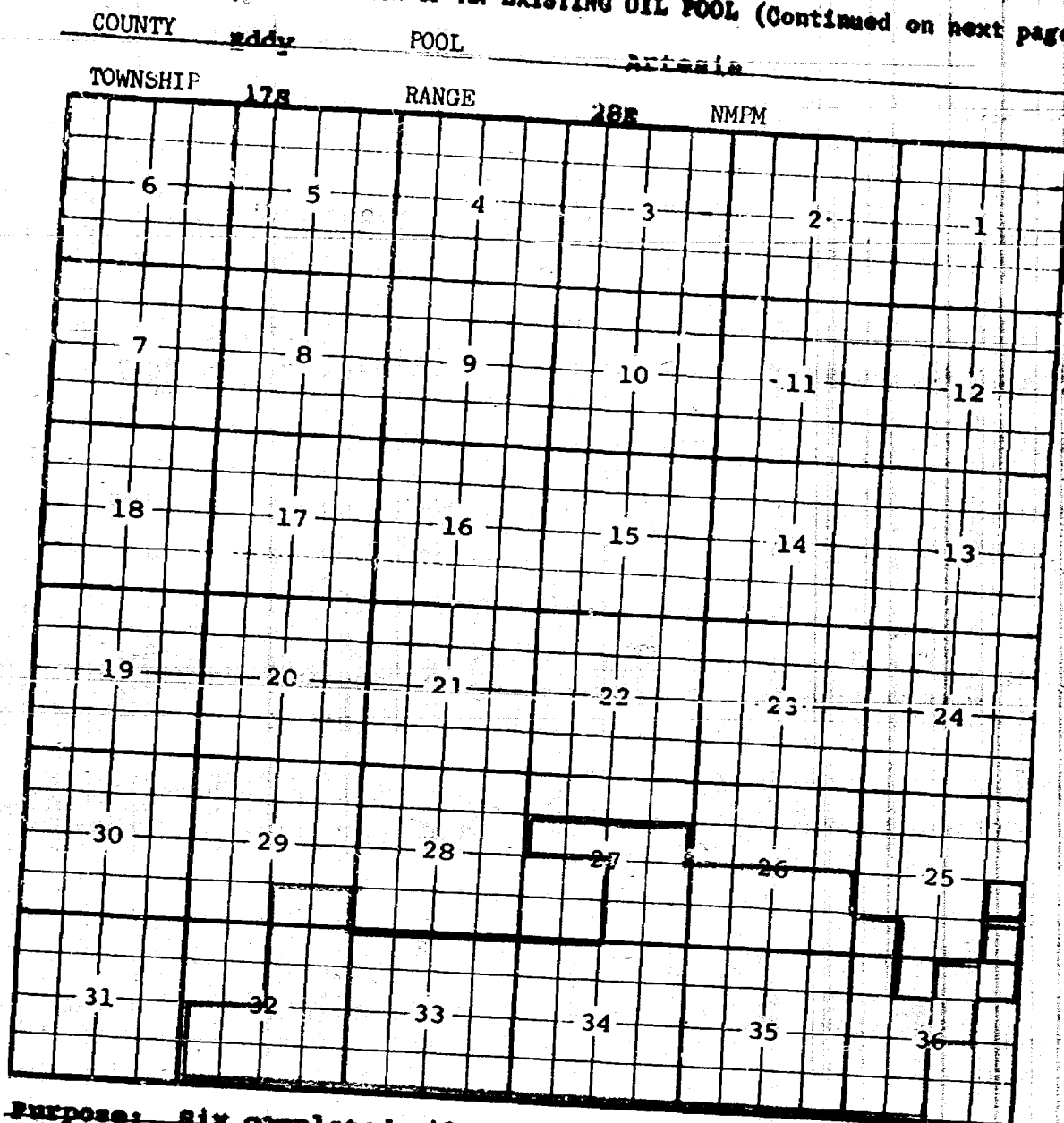
Hugh L. Johnston Sr., etal, Green Federal Well No. 1 in unit D of Section 31-17-29. Completed in Premier March 22, 1965, through perforations 2533' to 2543'.

Hugh L. Johnston Sr., etal Green Federal Well No. 2 in unit C of Section 31-17-29. Completed in Premier, May 4, 1965, through perforations 2538' to 2546'.

Pool Boundary colored in red.

Proposed extensions colored in green. Sec. 30: SW/4
Sec. 31: N/2 NW/4

CASE 3268: (i) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)



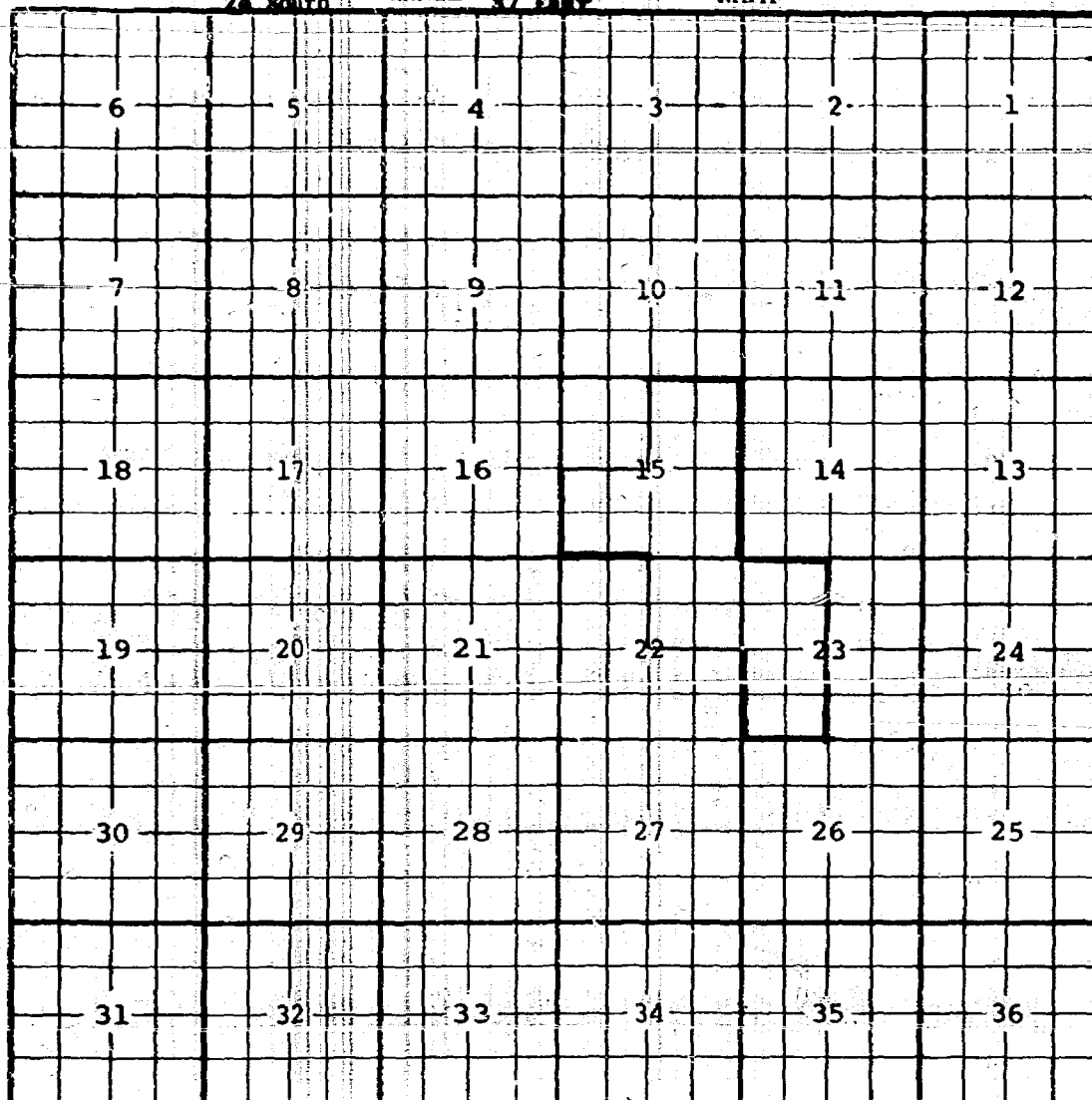
Purpose: Six completed oil wells capable of producing.

Hugh L. Johnston, Sr., et al, Five J, well No. 1 in unit I of Section 25-17-28. Completed in Premier, April 21, 1965, through perforations 2338' to 2343'.

Pool boundary colored in red.

Proposed extensions colored in green. Section 25: NE/4 SE/4

CASE 3268: (8) CONTRACTION OF VERTICAL LIMITS AND REDESIGNATION OF AN EXISTING GAS
COUNTY LEA POOL FOWLER-PADDOCK GAS REDESIGNATED - FOWLER-UPPER POOL
TOWNSHIP 24 South RANGE 37 East NMFM PADDOCK GAS



PURPOSE: To contract vertical limits to include only the Upper Paddock formation because the Fowler-Paddock Gas Pool overlaps vertically with the Fowler-Lower Paddock Gas Pool.

Special Vertical Limits: From top of Paddock at 4823' to the top of Fowler-Lower Paddock Gas Pool at 5088'.

Type Log: Pan American Petroleum Corporation, South Mattix Unit #16 in Unit 0 of Section 15-24-37.

Pool boundary colored in red. SECTION 15: NE/4 and S/2
SECTION 22: NE/4
SECTION 28: W/2

CASE 3268: (b) EXTENSION OF AN EXISTING OIL POOL (Continued)

COUNTY	LEA	POOL	JUSTIS-TUBB DRINKARD
TOWNSHIP	25 South	RANGE	37 East
			NMPM
6	5	4	3
7	8	9	10
18	17	16	15
19	20	21	22
30	29	28	27
31	32	33	34

PURPOSE: As stated on preceding page, paragraph (a), Exhibit I
J. CECIL WOODS:- J. A. Stuart #1 in Unit M of Section 11-25-37. Completed in Tubb-Drinkard on April 14, 1965. Top of Perforations 5896'. Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 1: N/2 and SW/4

SECTION 2: All

SECTION 3: NE/4

SECTION 11: All

CASE 3268: (a) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

COUNTY	LEA	POOL	JUSTIS-TUBBS DRINKARD		
TOWNSHIP	24 South	RANGE 37 East	NMPM		
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: To take in abolished acreage from North Justis-Tabb Drinkard

Pool and one completed oil well capable of producing.

Pool boundary colored in red.

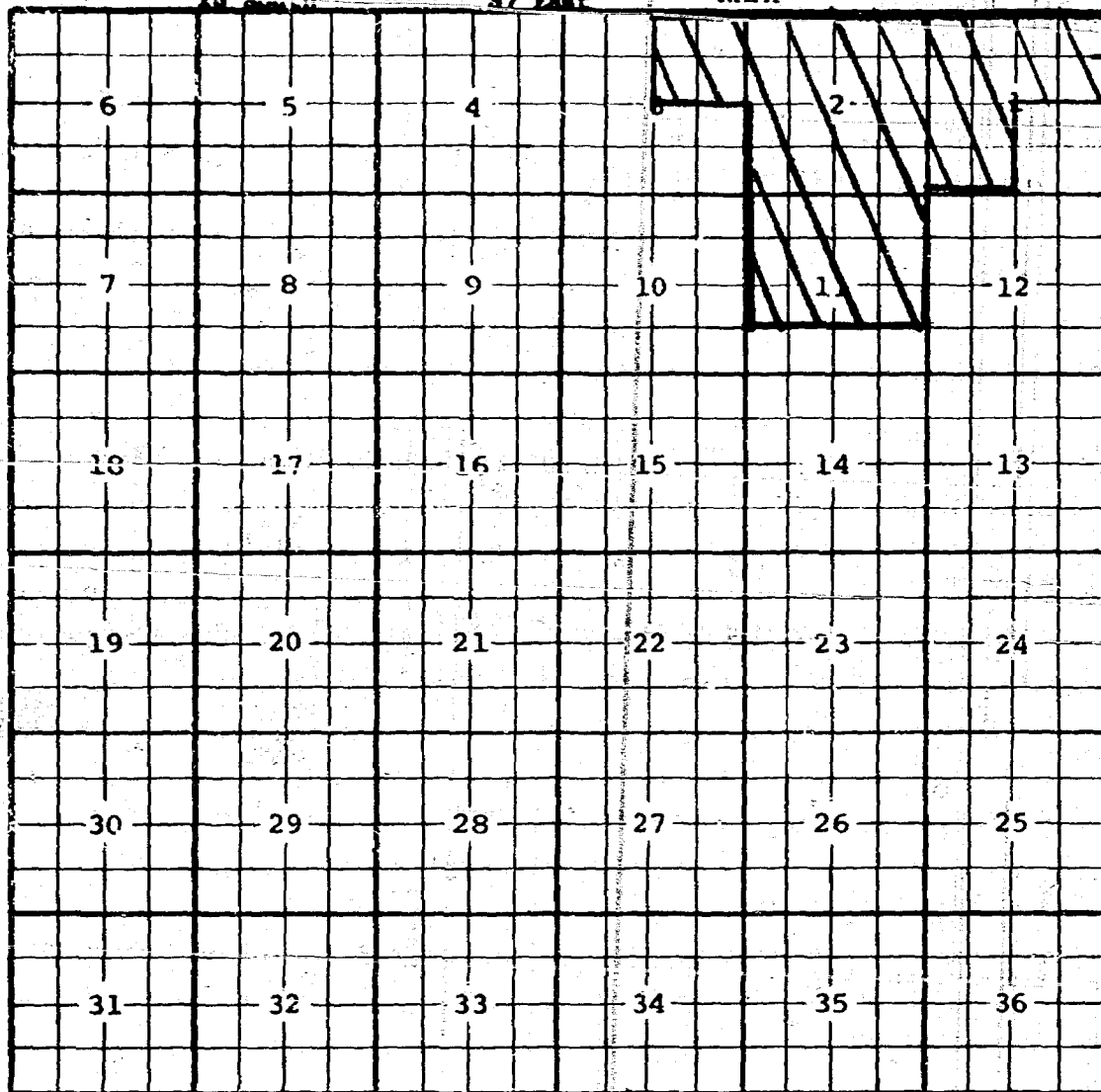
Proposed pool extensions colored in green. SECTION 34: E/2 SE/4

SECTION 35: All

CASE 3268: (d) ABOLISHMENT OF AN EXISTING OIL POOL (Continued)

COUNTY LEA POOL NORTH JUSTIS-TUBS DRINKARD

TOWNSHIP 25 South RANGE 37 East NMPM



PURPOSE: As stated on preceding page, paragraph (d), Exhibit I

Proposed pool abolishment colored in blue. SECTION 1: N/2 and SW/4

SECTION 2: All

SECTION 3: NE/4

SECTION 11: N/2 and N/2 S/2

CASE 3268: (d) ABOLISHMENT OF AN EXISTING OIL POOL (Continued on next page)

COUNTY LEA

POOL NORTH JUSTIS-TUBB DRINKARD

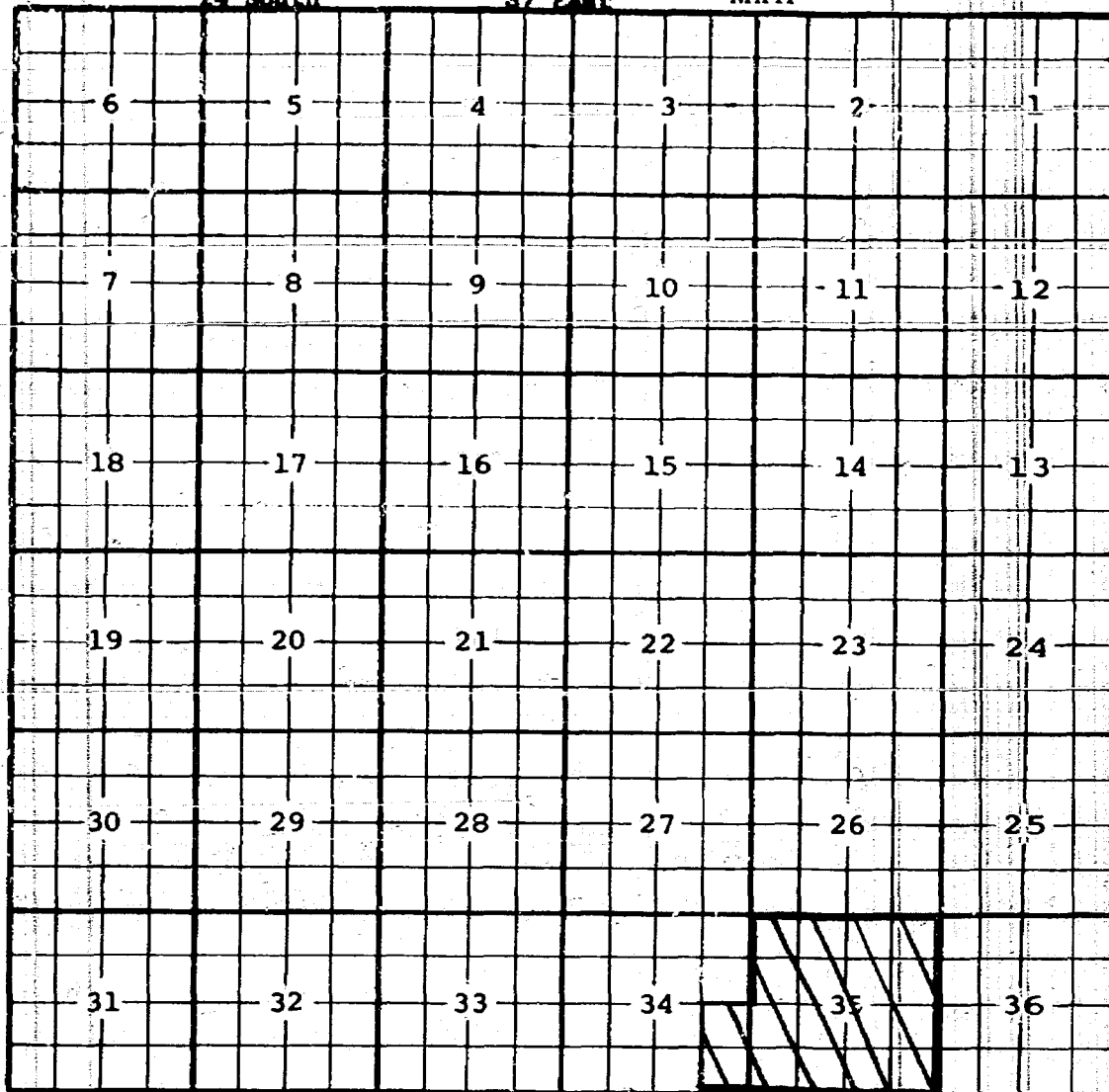
TOWNSHIP

24 South

RANGE

37 East

NMPM



PURPOSE: To consolidate two pools producing from the same pay zone with contiguous pool boundaries.

Proposed pool abolition colored in blue. SECTION 34: E/2 SE/4

SECTION 35: All

CASE 3268: (c) CREATION OF A NEW GAS POOL

COUNTY Eddy POOL Indian Basin-Atoka Gas

TOWNSHIP 22S RANGE 23E NMFM

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.

Discovery Well: Sun Oil Co., G.C. Weaver Federal No. 1 in unit
B of Section 6-22-23. Completed in Atoka December 31, 1962,
through perforations 8817' to 8831'.

Proposed pool boundary colored in green. Section 6: NE/4

CASE 3268: (b) CREATION OF A NEW OIL POOL
COUNTY LEA POOL NORTH HALFWAY-YATES

TOWNSHIP 20 South RANGE 32 East NMPM

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.

THE ATLANTIC REFINING COMPANY - Federal Leak #1 in Unit B of Section 5-
20-32. Completed in Yates on April 2, 1965. Top of Perforations 2632'.
Proposed pool boundary colored in red. SECTION 5: NE/4

CASE 3268: (a) CREATION OF A NEW OIL POOL

COUNTY ROOSEVELT

POOL CHAVEROO-SAN ANDRES

TOWNSHIP 7 South

RANGE 33 East

NMPM

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: Two completed oil wells capable of producing.

DISCOVERY WELL: CHAMPLIN PETROLEUM COMPANY - Mondo State #1 in Unit H of Section 32-7-33.

Completed in San Andres on March 20, 1965. Top of Perforations 4299'.

CHAMPLIN PETROLEUM COMPANY - State 32-7-33 #1 in Unit B of Section 32-7-33.

Completed in San Andres on April 19, 1965. Top of Perforations 4280'.

Proposed pool boundary colored in red. SECTION 32: NE/4

ATLANTIC

THE ATLANTIC REFINING COMPANY
INCORPORATED - 1870
PETROLEUM PRODUCTS

June 9, 1965

NORTH AMERICAN PRODUCING DEPARTMENT
NEW MEXICO - ARIZONA DISTRICT

S. L. SKITH, DISTRICT MANAGER
JACK BIARD, DISTRICT LANDMAN
E. R. DOUGLAS, DISTRICT GEOLOGIST
A. D. KLOXIN, DISTRICT ORLG. & PROD. SUP'T.
M. D. ROBERTS, DISTRICT GEOPHYSICIST
W. P. TOMLINSON, DISTRICT ENGINEER
B. R. WARE, DISTRICT ADMINISTRATIVE SUP'V.

SECURITY NATIONAL BANK BLDG.

MAILING ADDRESS
P. O. BOX 1978
ROSWELL, NEW MEXICO

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

Attention: Mr. A. I. Porter, Jr.

Gentlemen:

Case No. 3268 on the New Mexico Oil Conservation Commission docket for June 16, 1965 calls for an order creating a new oil pool for Yates production comprising the Northeast quarter of Section 5, Township 20 South, Range 32 East. The only well in the proposed pool area is the Atlantic Refining Company's Federal Lusk No. 1 located in Unit "E" of Section 5.

It is Atlantic's recommendation that a new pool not be created for this area. Our well presently produces two to three BOPD with a large quantity of water. We think it is an uncommercial well and have plans to plug it soon. It will not inconvenience us if you do not establish pool designation for this area at this time.

Very truly yours,

W. P. Tomlinson
W. P. Tomlinson

WPT:jcc

cc: Mr. A. D. Kloxin
Mr. B. R. Ware

dearnley-meier reporting service, inc.

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

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Q So that even though the well may be abandoned very shortly, you feel that the oil should be identified with some pool name and individual?

A We will have a statistical home for this oil, Mr. Porter.

MR. PORTER: That's a pretty good way of putting it.

If there is nothing further of this witness, the witness may be excused. Does anyone have any questions of Mr. Nutter? ...

Is there anything further to be offered in this case? ...

We will recess the hearing.

* * *

STATE OF NEW MEXICO)
) ss
COUNTY OF BERNALILLO)

I, ELIZABETH K. HALE, Notary Public and Court Reporter,
do certify that the proceedings in the foregoing case were taken
and transcribed by me, and that the foregoing is a true and
correct transcript of proceedings to the best of my knowledge,
skill and ability.

IN WITNESS WHEREOF, My hand and seal of office this 24th
day of June, 1965.

Richard K. Sae
Notary Public

My commission expires
May 23, 1968.

Q Has that been marked?

A Yes, it has been identified as Oil Conservation Commission Exhibit 1 in Case Number 3268.

Q Was this exhibit prepared by you or under your supervision?

A Yes, sir.

MR. HILL: I move the admission of Oil Conservation Exhibit Number 1 in Case Number 3268.

MR. PORTER: If there is no objection, the exhibit will be admitted. Mr. Nutter, what is the significance of this name, "Chaveroo"?

A This pool is right near the Chaves County-Roosevelt County line. It could have been called the "Roosechaves," but it was called Chaveroo instead.

Q Now, this paragraph b--was that correspondence from Atlantic, that you referred to?

A Yes, sir.

Q The North Halfway-Yates Pool?

A Yes.

Q And that well has shown some production?

A Yes, it was completed the first part of April, 1965, and is still producing. It's only producing a couple barrels of oil per day, plus a large amount of water, and they don't think it's economic.

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extension of the Justis-Tubb Drinkard Pool, all the acreage in the North Justis-Tubb Drinkard Pool plus the south half of the south half of Section 11, Township 25 South, Range 37 East, to be included in the extension of the Justis-Tubb Drinkard Pool.

I also recommend that the vertical limits of the Fowler-Paddock Gas Pool be contracted, and that the vertical limits of the pool be defined as being from the top of the Paddock formation encountered at 4,833 feet in the Pan American Petroleum Corporation's South Mattix Unit Well Number 16, located in Unit O of Section 15, Township 24 South, Range 37 East. That was the top of the vertical limits. The bottom would be the top of the Fowler-Lower Paddock Gas Pool, encountered at 5,088 feet in the above well. The pool would be re-designated from Fowler-Paddock Gas Pool to Fowler-Upper Paddock Gas Pool.

I also recommend that the Artesia Queen-Grayburg-San Andres Pool, the Drinkard Pool, the Lea-Pennsylvanian Gas Pool, the Loco Hills-Wolfcamp Pool, the Milnesand-San Andres Pool and the Monument-Tubb Pool in Lea, Eddy and Roosevelt County be extended as illustrated on the Exhibit 1 which, for the extensions, is identical to the extensions shown on the docket for Case Number 3268.

Q The recommendations you have given--they are prepared in the form of an exhibit?

A Yes, sir.

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I also recommend that a new oil pool for Yates production, designated as the North Halfway-Yates Pool, be created. The discovery well is the Atlantic Refining Company's Federal Lusk Well Number 1 in Unit B, Section 5, Township 20 South, Range 32 East, Lea County. The pool limits would be the northeast quarter of Section 5, Township 20 South, Range 32 East. With respect to this pool, we have correspondence from the Atlantic Refining Company, stating that the discovery well is not regarded as a commercial well, and will probably be plugged. In any event, however, in order to have a place to put the production, so to speak, in the statistics, I would recommend that this pool be created, although Atlantic states that it will not inconvenience them if you do not create a pool.

I also recommend a new gas pool for Atoka production be created, this pool to be designated as the Indian Basin-Atoka Gas Pool, comprising the northeast quarter of Section 6, Township 22 South, Range 23 East, Eddy County. The discovery well is Sun Oil Company's G. C. Weaver Federal Number 1 well located in Unit B, Section 6, Township 22 South, Range 23 East.

Q Do you have any further recommendations for enlargement, contraction or extension of any other pools?

A Yes, sir, I recommend that the North Justis-Tubb Drinkard Pool in Township 24 South, Range 37 East, be abolished, and that the acreage contained in that pool be included in an

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MR. PORTER: We will take Case Number 3268.

(Southeastern New Mexico nomenclature case calling for an order for the creation, abolishment, extension and contraction of certain pools in Lea, Eddy and Roosevelt Counties, New Mexico.)

* * *

DANIEL S. NUTTER, the witness, having been duly sworn, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. HILL:

Q Please state your name and occupation.

A Dan Nutter, Chief Engineer, Oil Conservation Commission.

Q During the past month have you received recommendations for the creation of new pools?

A Yes, sir.

Q Would you describe those to us.

A Yes, sir. I would recommend that a new oil pool for San Andres production, designated the Chaveroo-San Andres Pool, be created. This was discovered by Champlin Petroleum Company's Hondo State Well Number 1, located in Unit H of Section 32, Township 7 South, Range 33 East, in Roosevelt County. The limits of the pool would be the northeast quarter of Section 32, Township 7 South, Range 33 East.

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.
PHONE 325-1182

SANTA FE, N. M.
PHONE 983-3971

ALBUQUERQUE, N. M.
PHONE 243-6891

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
June 16, 1965

REGULAR HEARING

IN THE MATTER OF:

SOUTHEASTERN NEW MEXICO NOMENCLATURE CASE
CALLING FOR AN ORDER FOR THE CREATION,
ABOLISHMENT, EXTENSION AND CONTRACTION OF
CERTAIN POOLS IN LEA, EDDY AND ROOSEVELT
COUNTIES, NEW MEXICO

Case No. 3268

BEFORE:

A. L. PORTER, JR.

GUYTON B. HAYS

TRANSCRIPT OF HEARING

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

✓ TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 25: NE/4 SE/4 ✓

✓ TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
SECTION 30: SW/4
SECTION 31: N/2 NW/4

h) EXTEND the Drinkard Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM ✓
SECTION 28: W/2 NW/4

e) EXTEND the Justis-Tubb Drinkard Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
SECTION 34: E/2 SE/4
SECTION 35: All

✓ TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
SECTION 1: N/2 and SW/4
SECTION 2: All
SECTION 3: NE/4
SECTION 11: All

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

✓ TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
SECTION 3: S/2
SECTION 10: NE/4

j) EXTEND the Loco Hills-Wolfcamp Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM ✓
SECTION 20: S/2

k) EXTEND the Milnesand-San Andres Pool in Roosevelt County, New Mexico, to include therein:

✓ TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM ✓
SECTION 20: SE/4

l) EXTEND the Monument-Tubb Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
SECTION 11: SW/4
SECTION 14: W/2 SW/4

NOMENCLATURE ADVERTISEMENT FOR JUNE, 1965

CASE 3262

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of new pools in Eddy, Lea, and Roosevelt Counties, New Mexico, the abolishment of an existing pool in Lea County, New Mexico, the contraction of vertical limits of an existing pool in Lea County, New Mexico, and extensions of certain existing pools in Eddy, Lea, and Roosevelt Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations, abolishments, contraction of vertical limits, and extensions should not be made.

a) CREATE A new pool in Roosevelt County, New Mexico, classified as an oil pool for San Andres production and designated as the Chaveroo-San Andres Pool. The discovery well is Champlin Petroleum Company, Hondo State No. 1 located in Unit H of Section 32, Township 7 South, Range 33 East, NMPM. Said pool described as:

✓ TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM
SECTION 32: NE/4

b) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Yates production and designated as the North Halfway-Yates Pool. The discovery well is The Atlantic Refining Company, Federal Lusk No. 1 located in Unit B of Section 5, Township 20 South, Range 32 East, NMPM. Said pool described as:

✓ TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
SECTION 5: NE/4

c) CREATE A new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Indian Basin-Atoka Gas Pool. The discovery well is Sun Oil Company, G. C. Weaver Federal No. 1 located in Unit B of Section 6, Township 22 South, Range 23 East, NMPM. Said pool described as:

✓ TOWNSHIP 22 SOUTH, RANGE 23 EAST, NMPM
SECTION 6: NE/4

d) ABOLISH the North Justis-Tubb Drinkard Pool in Lea County, New Mexico, described as:

✓ TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
SECTION 34: E/2 SE/4
SECTION 35: All

✓ TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
SECTION 1: N/2 and SW/4
SECTION 2: All
SECTION 3: NE/4
SECTION 11: N/2 and N/2 S/2

f) ~~CONTRACT~~ vertical limits of the Fowler-Paddock Gas Pool, with special vertical limits defined as being from the top of Paddock at 4833 feet to the top of Fowler-Lower Paddock Gas Pool at 5088 feet and redesignate said Fowler-Paddock Gas Pool to Fowler-Upper Paddock Gas Pool. *in Lea County, New Mexico,*

Type log: Pan-American South Mattix Unit Well No 16, Unit O
Sec 15, T24S, R37E, NMPM.

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CASE NO. 3268
ORDER NO. R-2923

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM
SECTION 28: W/2 NW/4

(1) That the Lea-Pennsylvanian Gas 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 3: S/2
SECTION 10: NE/4

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

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
SECTION 26: S/2

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

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM
SECTION 20: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
SECTION 11: SW/4
SECTION 14: W/2 SW/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, abolishments, contractions of vertical limits, and extensions included herein shall be July 1, 1965.

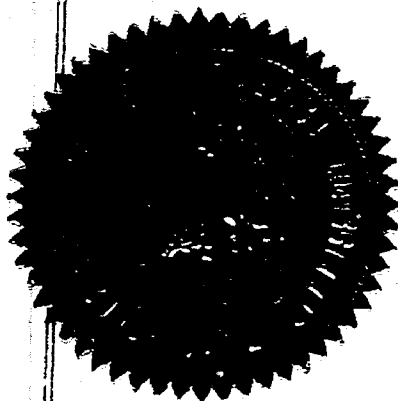
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Jack M. Campbell
JACK M. CAMPBELL, Chairman

Guyton B. Hays
GUYTON B. HAYS, Member

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



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CASE NO. 3268
ORDER NO. R-2923

TOWNSHIP 22 SOUTH, RANGE 23 EAST, NMPM
SECTION 6: NE/4

(d) That the North Justis Tubb-Drinkard Pool in Lea County, New Mexico, consisting of the following described area:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
SECTION 34: E/2 SE/4
SECTION 35: All

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
SECTION 1: N/2 and SW/4
SECTION 2: All
SECTION 3: NE/4
SECTION 11: N/2 and N/2 S/2

is hereby abolished.

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

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
SECTION 34: E/2 SE/4
SECTION 35: All

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
SECTION 1: N/2 and SW/4
SECTION 2: All
SECTION 3: NE/4
SECTION 11: All

(f) That the vertical limits of the Fowler-Paddock Gas Pool in Lea County, New Mexico, are hereby contracted to include only the Upper Paddock formation and said pool redesignated as the Fowler-Upper Paddock Gas Pool. Special vertical limits 4833 feet to 5088 feet. Type log: Pan American South Matrix Unit Well No. 16, located in Unit 0 of Section 15, Township 24 South, Range 37 East, NMPM.

(g) 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 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 25: NE/4 SE/4

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
SECTION 30: SW/4
SECTION 31: N/2 NW/4

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

CASE NO. 3268
ORDER NO. R-2923

(4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Indian Basin-Atoka Gas Pool. Said Indian Basin-Atoka Gas Pool was discovered by Sun Oil Company, G. C. Weaver Federal No. 1, located in Unit B of Section 6, Township 22 South, Range 23 East, NMPM. It was completed in Atoka on December 31, 1962. The top of perforations is 8817 feet.

(5) That there is need for the consolidation of the North Justis Tubb-Drinkard Pool and the Justis Tubb-Drinkard Pool in Lea County, New Mexico, inasmuch as both pools produce from the same formation. Said consolidation to be accomplished by the abolishment of the North Justis Tubb-Drinkard Pool and extension of the Justis Tubb-Drinkard Pool.

(6) That there is need for the contraction of the vertical limits of the Fowler-Paddock Gas Pool in Lea County, New Mexico, to include only the Upper Paddock formation with special vertical limits designated as being from the top of Paddock at 4833 feet to the top of the Fowler-Lower Paddock Gas Pool at 5088 feet on the log of Pan American Petroleum Corporation, South Mattix Unit No. 16 located in Unit O of Section 15, Township 24 South, Range 37 East, NMPM. Further, to redesignate said pool as the Fowler-Upper Paddock Gas Pool.

(7) That there is need for certain extensions to the Artesia Queen-Grayburg-San Andres Pool and the Loco Hills-Wolfcamp Pool, both in Eddy County, New Mexico, the Drinkard Pool, the Lea-Pennsylvanian Gas Pool, and the Monument-Tubb Pool, all in Lea County, New Mexico, and the Milnesand-San Andres Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM
SECTION 32: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
SECTION 5: NE/4

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

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE NO. 3268
ORDER NO. R-2923

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING, ABOLISHING, CONTRACTING
VERTICAL LIMITS, AND EXTENDING
CERTAIN POOLS IN EDDY, LEA, AND
ROOSEVELT COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on
June 16, 1965, at Santa Fe, New Mexico, before the Oil Conservation
Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 17th day of June, 1965, the Commission, a quorum
being present, having considered the testimony presented and the
exhibits received at said hearing, and being fully advised in the
premises,

FINDS:

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

(2) That there is need for the creation of a new pool in
Roosevelt County, New Mexico, for the production of oil from the
San Andres formation, said pool to bear the designation of Chaveroo-
San Andres Pool. Said Chaveroo-San Andres Pool was discovered by
Champlin Petroleum Company, Hondo State No. 1, located in Unit H of
Section 32, Township 7 South, Range 33 East, NMPM. It was completed
in San Andres on March 20, 1965. The top of perforations is 4299
feet.

(3) That there is need for the creation of a new pool in
Lea County, New Mexico, for the production of oil from the Yates for-
mation, said pool to bear the designation of North Halfway-Yates
Pool. Said North Halfway-Yates Pool was discovered by The Atlantic
Refining Company, Federal Lusk No. 1, located in Unit B of Section
5, Township 20 South, Range 32 East, NMPM. It was completed in Yates
on April 2, 1965. The top of perforations is 2632 feet.