



Q 52 / 10.

2505

Production, Transcript,  
all Exhibits, Etc.

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE NO. 2505  
ORDER NO. R-2201

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on March 14, 1962, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 19th day of March, 1962, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

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

(2) That there is need for the creation of a new pool in Lea County, New Mexico for the production of oil from the Cisco formation, said pool to bear the designation Baish-Cisco Pool. Said Baish-Cisco Pool was discovered by Continental Oil Company, M. E. Baish "A" No. 27, located in the SE/4, Unit I, of Section 21, Township 17 South, Range 32 East NMPM. It was completed June 15, 1959. Top of perforations is 10,726 feet.

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(3) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation Pecos-San Andres Pool. Said Pecos-San Andres Pool was discovered by Peters Drilling Company, Dale Federal No. 1, located in the NW/4, Unit E, of Section 33, Township 7 South, Range 26 East, NMPM. It was completed October 29, 1961. The top of perforations is 1128 feet.

(4) That there is need for the creation of a new pool in Roosevelt County, New Mexico for the production of oil from the (Pennsylvanian) Bough C formation, said pool to bear the designation East Prairie-Pennsylvanian Pool. Said East Prairie-Pennsylvanian Pool was discovered by Cosden Petroleum Corporation, Federal No. 1, located in the SW/4, Unit K, of Section 23, Township 8 South, Range 36 East, NMPM. It was completed August 14, 1961. The top of perforations is 9698 feet.

(5) That the proposed creation of a new pool in Section 27, Township 21 South, Range 29 East, Eddy County, New Mexico, for the production of oil from the Brushy Canyon formation should be dismissed pending further study.

(6) That there is need for the creation of a new pool in Lea County, New Mexico for the production of oil from the Bone Springs formation, said pool to bear the designation Scharb-Bone Springs Pool. Said Scharb-Bone Springs Pool was discovered by The Ohio Oil Company, State NPA No. 1, located in the SW/4, Unit L, of Section 6, Township 19 South, Range 35 East, NMPM. It was completed January 18, 1962. The top of perforations is 10,152 feet.

(7) 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 South Tulk-Wolfcamp Pool. Said South Tulk-Wolfcamp Pool was discovered by Great Western Drilling Company, Town No. 1, located in the NW/4, Unit C, of Section 18, Township 15 South, Range 35 East, NMPM. It was completed January 20, 1962. The top of perforations is 9652 feet.

(8) That there is need for the abolishment of the Baish-Pennsylvanian Pool to prevent overlap with the Maljamar-Strawn Pool. This pool shall be recreated as the Baish-Cisco Pool.

(9) That there is need for the abolishment of the East Vacuum-Abo Pool inasmuch as it is contiguous with and has the same reservoir as the Vacuum-Abo Pool, and shall become a part of the Vacuum-Abo Pool.

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(10) That there is need for certain extensions to the Allison-Pennsylvanian Pool in Roosevelt County, and the Atoka-Pennsylvanian Gas Pool, the North Hackberry-Yates Pool, the West Henshaw-Grayburg Pool, the Shugart (Yates-Seven Rivers-Queen-Grayburg) Pool, and the North Square Lake Grayburg-San Andres Pool, all in Eddy County, New Mexico, the Blinberry Pool, the Crosby-Devonian Gas Pool, the Justis Tubb-Drinkard Pool, the North Justis-Ellenburger Pool, the North Justis Tubb-Drinkard Pool, the Maljamar-Strawn Pool, the Paddock Pool, the Pearl-Queen Pool, the Sand Springs-Devonian Pool, and the Vacuum-Abo 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 Cisco production, is hereby created and designated as the Baish-Cisco Pool, consisting of the following described area:

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

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

TOWNSHIP 7 SOUTH, RANGE 26 EAST, NMPM  
Section 32: NE/4  
Section 33: NW/4

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

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

(d) That the proposed creation of a new pool in Eddy County, New Mexico, classified as an oil pool for Brushy Canyon production, designated as the Quahada Ridge-Bene Springs Pool, consisting of the following described area:

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TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM

Section 27: SW/4

is hereby dismissed.

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

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 6: SW/4

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

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM

Section 18: NW/4

(g) That the Baish-Pennsylvanian Pool, in Lea County, New Mexico, as heretofore classified, defined, and described, and consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM

Section 22: SW/4

is hereby abolished.

(h) That the East Vacuum-Abo Pool, in Lea County, New Mexico, as heretofore classified, defined, and described, and consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM

Section 35: S/2 & NE/4

Section 36: SW/4 & S/2 NW/4

is hereby abolished.

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

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TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM

Section 33: SW/4

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM

Section 14: NW/4

Section 15: SW/4

Section 28: S/2

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 20: N/2

Section 30: SE/4

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

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM

Section 3: NW/4

(m) That the North Hackberry-Yates Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM

Section 25: S/2 SE/4

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM

Section 19: SE/4

Section 29: SW/4 SW/4

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

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM

Section 2: S/2 SE/4 & SE/4 SE/4

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TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM  
Section 24: SE/4

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 14: NE/4 NE/4

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 2: NE/4

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

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

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM  
Section 22: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 19: E/2 SW/4

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 24: E/2  
Section 25: N/2 NE/4

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



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TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 31: SW/4

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM

Section 5: SE/4

Section 6: N/2 NW/4

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

TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM

Section 11: E/2 NE/4

Section 12: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 25: N/2 SE/4

(w) That the North Square Lake Grayburg-San Andres 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 4: SW/4

Section 6: SW/4

Section 8: NW/4

Section 11: NW/4

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

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM

Section 34: S/2 NW/4 & NE/4

Section 35: S/2 & NE/4

Section 36: SW/4 & S/2 NW/4

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 7: N/2

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Order No. R-2201

IT IS FURTHER ORDERED:

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

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*E. L. Mechem*

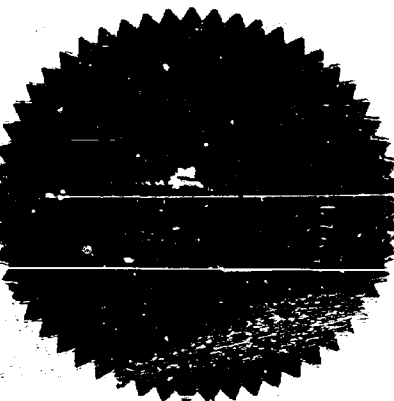
EDWIN L. MECHAM, Chairman

*E. S. Walker*

E. S. WALKER, Member

*A. L. Porter, Jr.*

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



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DOCKET: REGULAR HEARING - WEDNESDAY - MARCH 14, 1962

OIL CONSERVATION COMMISSION - 9 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO

- ALLOWABLE:**
- (1) Consideration of the oil allowable for April, 1962.
  - (2) Consideration of the allowable production of gas for April, 1962, from ten prorated pools in Lea and Eddy Counties, New Mexico, also consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for April, 1962.

**CASE 2469:** (Rehearing):  
Application of El Paso Natural Gas Company for special rules and regulations for the Lusk-Strawn Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order establishing special rules and regulations for the Lusk-Strawn Pool, Lea County, New Mexico, including a provision for 160-acre oil proration units.

**CASE 2504:** Application of Consolidated Oil & Gas, Inc. for an amendment of Order No. R-1670-C to establish an allocation formula for the Basin-Dakota Gas Pool, San Juan, Rio Arriba and Sandoval Counties, New Mexico, which will differ from the allocation formula prescribed for the prorated gas pools of Northwest New Mexico by Rule 9 (C) of Order No. R-1670. Applicant recommends an allocation formula based 60 percent on acreage and 40 percent on acreage times deliverability. The Commission also may consider the establishment of minimum and maximum allowables for the Basin-Dakota Gas Pool.

**CASE 2505:** Southeastern New Mexico nomenclature case calling for an order creating new pools, extending and abolishing certain existing pools in Eddy, Lea, Roosevelt and Chaves Counties, New Mexico.

- (a) Create a new pool classified as an oil pool for Cisco production, designated as the Baish-Cisco Pool, and describe as:

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

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

TOWNSHIP 7 SOUTH, RANGE 26 EAST, NMPM  
Section 32: NE/4  
Section 33: NW/4

- (c) Create a new pool classified as an oil pool for Pennsylvanian production, designated as the East Prairie-Pennsylvanian Pool, and described as:

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

- (d) Create a new pool classified as an oil pool for Bone Springs production, designated as the Quahada Ridge-Bone Springs Pool, and described as:

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM  
Section 27: SW/4

- (e) Create a new pool classified as an oil pool for Bone Springs production, designated as the Scharb-Bone Springs Pool, and described as:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM  
Section 6: SW/4

- (f) Create a new pool classified as an oil pool for Wolfcamp production, designated as the South Tulk-Wolfcamp Pool, and described as:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM  
Section 18: NW/4

- (g) Abolish the Baish-Pennsylvanian Pool described as:

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

- (h) Abolish the East Vacuum-Abo Pool described as:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
Section 35: S/2 & NE/4  
Section 36: SW/4 & S/2 NW/4

- (i) Extend the Allison-Pennsylvanian Pool to include:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM  
Section 33: SW/4

- (j) Extend the Atoka-Pennsylvanian Gas Pool to include:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 28: SW/4

- (k) Extend the Blinebry Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 30: SE/4

- (l) Extend the Crosby-Devonian Gas Pool to include:  
TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM  
Section 3: NW/4
- (m) Extend the North Hackberry-Yates Pool to include:  
TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM  
Section 25: S/2 SE/4
- (n) Extend the West Henshaw-Grayburg Pool to include:  
TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
Section 2: W/2 SE/4
- (o) Extend the Justis Tubb-Drinkard Pool to include:  
TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 14: NE/4 NE/4
- (p) Extend the North Justis-Ellenburger Pool to include:  
TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 2: NE/4
- (q) Extend the North Justis-Tubb-Drinkard Pool to include:  
TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 1: SW/4
- (r) Extend the Maljamar-Strawn Pool to include:  
TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM  
Section 22: NW/4
- (s) Extend the Paddock Pool to include:  
TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 19: E/2 SW/4  
  
TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 24: E/2  
Section 25: N/2 NE/4
- (t) Extend the Pearl-Queen Pool to include:  
TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM  
Section 31: SW/4  
  
TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM  
Section 6: N/2 NW/4

- (u) Extend the Sand Springs-Devonian Pool to include:

TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM  
Section 11: E/2 NE/4  
Section 12: NW/4

- (v) Extend the Shugart (Yates-Seven Rivers-Queen-Grayburg) Pool to include:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM  
Section 25: N/2 SE/4

- (w) Extend the North Square Lake-Grayburg-San Andres Pool to include:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM  
Section 4: SW/4  
Section 8: NW/4  
Section 11: NW/4

- (x) Extend the Vacuum-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
Section 34: S/2 N/2  
Section 35: S/2 & NE/4  
Section 36: SW/4 & S/2 NW/4

CASE 2506:

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

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

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM  
Section 25: NW/4  
Section 26: NE/4

- (b) Extend the Otero-Chacra Pool to include:

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM  
Section 13: NE/4

- (c) Extend the Table Mesa-Dakota Oil Pool to include:

TOWNSHIP 28 NORTH, RANGE 17 WEST, NMPM  
Section 34: S/2

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NOMENCLATURE ADVERTISEMENT FOR MARCH 1962  
CASE 2565

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, and the abolishment and extension of certain existing pools, in Eddy, Lea, Roosevelt and Chaves 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, abolishment, and extensions should not be made.

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

✓ TOWNSHIP 8 SOUTH, RANGE 38 EAST, NMPM  
SECTION 30: SW/4

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

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

out c) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Wolfcamp Production, designated as the Henshaw-Wolfcamp Pool, and describe as:

✓ TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
SECTION 24: W/2 & SE/4 R-2182 J.E.K.

b d) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for San Andres production, designated as the Pecos-San Andres Pool, and described as:

✓ TOWNSHIP 7 SOUTH, RANGE 26 EAST, NMPM  
SECTION 32: NE/4  
SECTION 33: NW/4

c e) CREATE a new pool in Roosevelt County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the East Prairie-Pennsylvanian Pool, and described as:

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

f) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Springs production, designated as the Quahada Ridge-Bone Springs Pool, as described below:

✓ TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM  
SECTION 27: SW/4 etc

g) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Springs production, designated as the Scharb-Bone Springs Pool, and described as:

✓ TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM  
SECTION 6: SW/4

h) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production, designated as the South Tulk-Wolfcamp Pool, and described as:

✓ TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM  
SECTION 18: NW/4

i) ABOLISH the Baish-Pennsylvanian Pool in Lea County, New Mexico, described as:

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

j) ABOLISH the East Vacuum-Abo Pool in Lea County, New Mexico, described as:

✓ TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
SECTION 35: S/2 & NE/4  
SECTION 36: SW/4 & S/2 NW/4

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

✓ TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM  
SECTION 33: SW/4 ✓

l) EXTEND the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
SECTION 28: SW/4 ✓

m) EXTEND the Blinebry Pool in Lea County, New Mexico to include therein:

✓ TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
SECTION 30: SE/4 ✓

n) EXTEND the Crosby-Devonian <sup>Gas</sup> Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM  
SECTION 3: NW/4 ✓

o) EXTEND the North Hackberry-Yates Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 12 SOUTH, RANGE 30 EAST, NMPM  
SECTION 23: S/2 SE/4 ✓



N ~~1~~ p) EXTEND the West Henshaw-Grayburg Pool in Eddy County, New Mexico, to include therein:

~~TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM~~  
~~SECTION 2: W/2 SE/4 & SW/4~~

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
SECTION 2: W/2 SE/4 & ~~SW/4~~

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

✓ TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
SECTION 14: NE/4 NE/4

8 q r) EXTEND the North Justis-Ellenburger Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
SECTION 2: NE/4

q s) EXTEND THE North Justis-Tubb-Drinkard Pool in Lea County, New Mexico, to include therein:

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

✓ t) EXTEND the Maljamar-Strawn Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM  
SECTION 22: NW/4

4 u) EXTEND the Paddock Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
SECTION 19: E/2 SW/4

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
SECTION 25: N/2 NE/4  
~~SECTION 24: E/2~~

✓ v) EXTEND the Pearl-Queen Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM  
SECTION 31: SW/4

✓ TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM  
SECTION 6: N/2 NW/4

W w) EXTEND the Sand Springs-Devonian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM  
SECTION 11: E/2 NE/4  
SECTION 12: NW/4

V ~~10~~ x) EXTEND the Shugart (Yates-Seven Rivers-Queen-Grayburg) Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM  
SECTION 25: N/2 SE/4 ✓

W ~~4~~ y) EXTEND the North Square Lake-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM  
SECTION 4: SW/4 ✓  
SECTION 8: NW/4  
SECTION 11: NW/4

X ~~11~~ z) EXTEND the Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
SECTION 34: S/2 N/2 ✓  
SECTION 35: S/2 & NE/4  
SECTION 36: SW/4 & S/2 NW/4

CASE 2505: (a) CREATION OF AN OIL POOL

County LEA

Pool BAISH-CISCO

Township 17 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 (1) completed oil well capable of producing.

**Discovery Well:** CONTINENTAL OIL COMPANY-M. E. Baish "A" No. 27 in Unit I of Section 21-17-32. Completed in Cisco (Pennsylvanian) June 15, 1959. Top of Perforations 10,726'

**Proposed pool boundary colored in green:** Section 21: SE/4

CASE 2505: (b) CREATION OF AN OIL POOL

County	Chaves	Pool	Pecos	San Andres
Township	7	Range	26	NMPM
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: Two completed oil wells capable of producing.

Discovery Well: Peters Drilg. Co., Dale Fed, No. 1 in Unit E of Section 33-7-26. Completed in San Andres October 29, 1961.

Top of Perforations 1128.

K. G. Miller, Levers St., No. 1 in Unit G of Section 32-7-26,  
completed in San Andres December 28, 1961. Top of perforations  
1108.

Proposed pool boundary colored in green: Section 32: NE/4  
Section 33: NW/4

CASE 2505: (c) CREATION OF AN OIL POOL

County ROSSBURGH Pool EAST BRADY PENNSYLVANIA

Township 8 South Range 36 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 (1) completed oil well capable of producing.

Discovery Well: COSDEN PETROLEUM CORPORATION-Federal J No. 1 in Unit K of  
Section 23-8-36. Completed in Bough C (Pennsylvanian) August 14, 1961.  
Top of Perforations 9698'

Proposed pool boundary colored in green. Section 23: SW/4

To be Dismissed

CASE 2505: (d) CREATION OF AN OIL POOL  
County Eddy, State New Mexico, Guahada Ridge-Bone Springs

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

Purpose: One completed oil well capable of producing.

Discovery well: Perry R. Bass, J. N. Fidel Fed., No. 1 in Unit  
M of Section 27-21-29. Completed in Brushy Canyon September  
18, 1953. Top of Perforations 6890.

Proposed pool boundary colored in green. Section 27: SW/4

To be Dismissed Pending Further Study.

**CASE 2505: (e) CREATION OF AN OIL POOL**

County LEA Pool SCHARR-RONE SPRINGS

Tounship 19South

**Range 35 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 (1) completed oil well capable of producing.

Discovery Well: THE OHIO OIL COMPANY-State NPA No. 1 in Unit L of Section 6-19-35. Completed in Bone Springs January 18, 1962.

Top of Perforations 10,152'

**Proposed pool boundary colored in green: SECTION 5: SW/4**

CASE 2505: (f) CREATION OF AN OIL POOL

County IEA

Pool SOUTH WEST QUARTER

Township 15 South

Range 35 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

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

Discovery Well: Great Western Drilling Company-Town No. 1 in Unit C of Section 18-15-35. Completed in Wolfcamp January 20, 1962.

Top of Perforations 9652'

Proposed pool boundary colored in green. SECTION 18: NW/4



CASE 2505: (g) ABOLISHMENT OF EXISTING OIL POOL

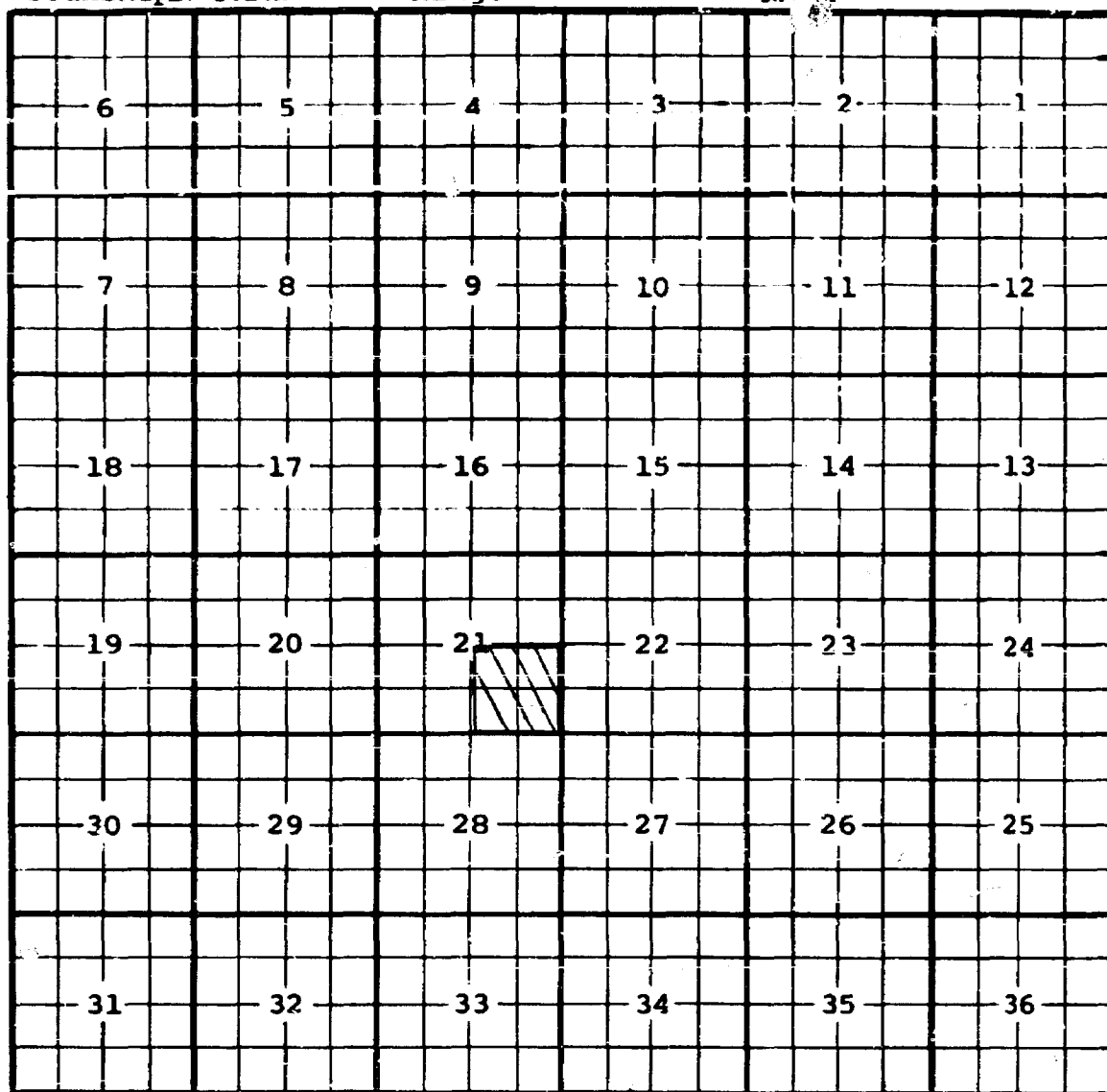
County LEA

Pool BATH-PENNSYLVANIA

Township 17 South

Range 32 East

NMCM



**PURPOSE:** To prevent overlap with the Maljamar-Strawn Pool. (recreated as Baish-Cisco Pool)

Proposed abolishment colored in blue. SECTION 21: SE/4

CASE 2505: (1) ABOLISHMENT OF EXISTING OIL POOL

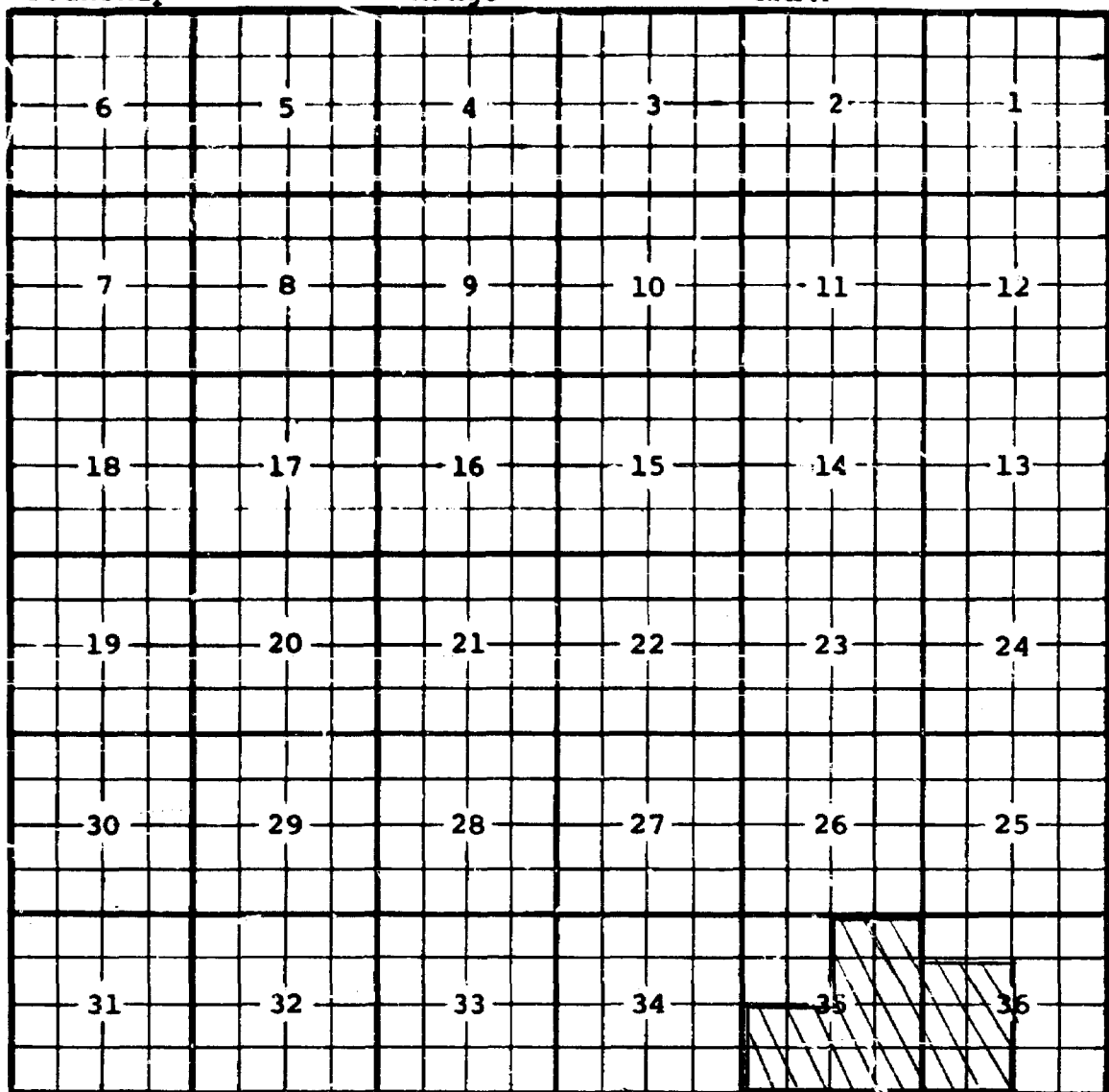
County LEA

Pool EAST VACUUM-ABO

Township 17 South

Range 35 East

NMPM



**PURPOSE:** To include in Vacuum-Abo Pool because the two pools are now contiguous and have the same reservoir.

Proposed abolishment colored in blue. SECTION 35: S/2 & NE/4  
SECTION 36: SW/4 & S/2 NW/4

**CASE 2505: (1) EXTENSION OF AN EXISTING OIL POOL**

County **ROOSEVELT**

Pool

**ALLISON-PENNSYLVANIAN**

Township **8 South**

Range **37 East**

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 (1) completed oil well capable of producing.

**GULF OIL CORPORATION-Coode NCT-E Federal No. 1 in Unit L of Section 33-R-37.**

**Completed in Pennsylvanian January 3, 1962. Top of Perforations 9585'**

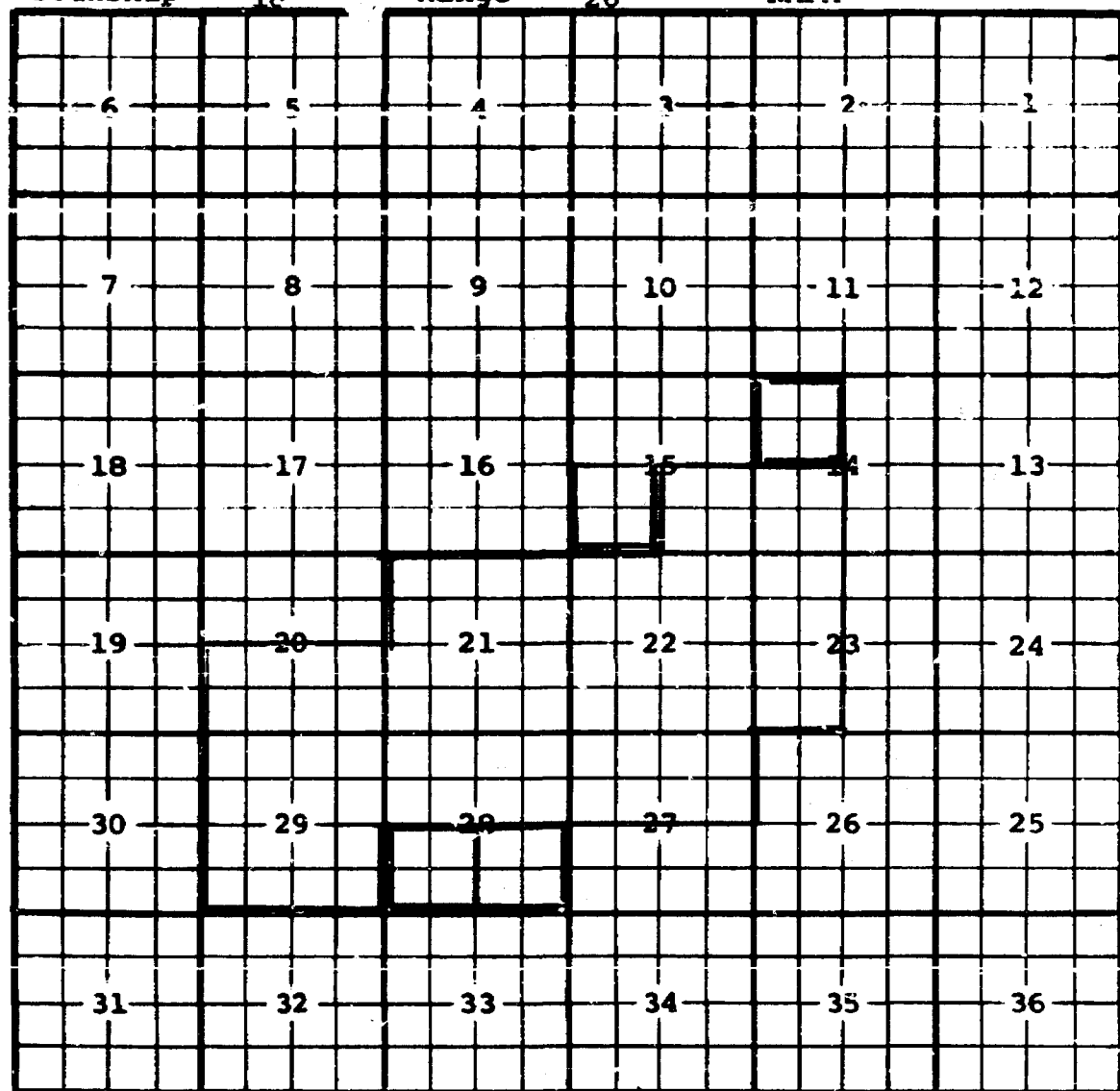
**Pool boundaries colored in red.**

**Proposed extension colored in green: SECTION 33: SW/4**

CASE 2505: (j) EXTENSION OF AN EXISTING GAS POOL

County Eddy Pool Atoka Pennsylvanian Gas

Township 18 Range 26 NMPM



Purpose: One completed gas well capable of producing.  
and, to include all dedicated acreage within the pool limits.

Mallard Production Co. Mayer Holt No. 1 in Unit L of Section  
28-18-26. Completed in Pennsylvanian September 3, 1961.

Top of perforations 9057.

Pool boundary colored in red.

Proposed extension colored in green: Section 28: SW/4

ADDITION: Section 14: NW/4

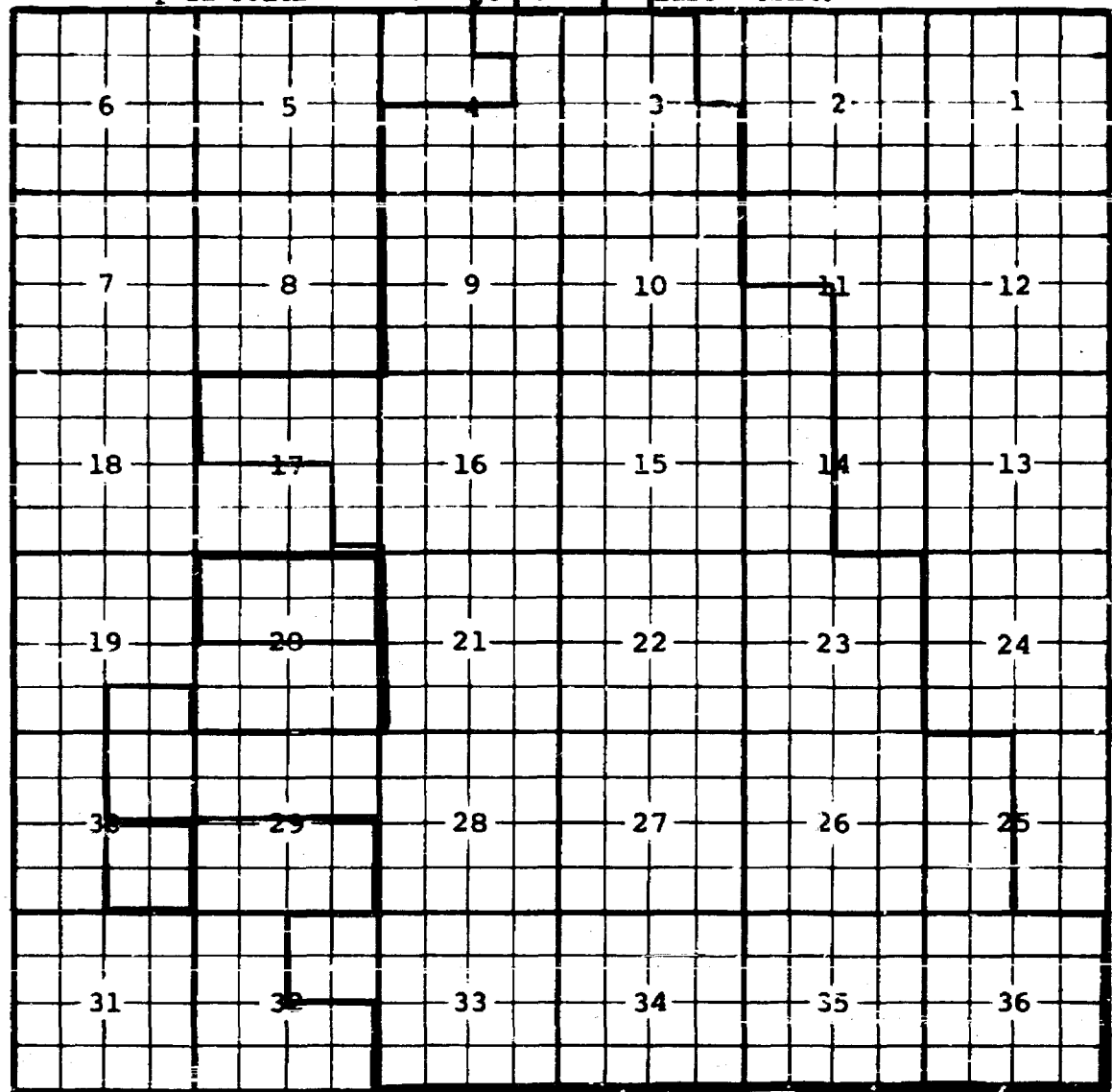
Section 15: SW/4

Section 28: SE/4

CASE 2505: (K) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool BLINEBRY

Township 21 South Range 37 East NMPM



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

GULF OIL CORPORATION-H. T. Mattern NCT-B No. 8 in Unit I of Section 30-21-37.

Completed in Blinebry January 17, 1962. Top of Perforations 5756'

ADDITION-----GULF OIL CORPORATION-C. L. Hardy No. 2 in Unit N of Section 20-21-37.

Completed in Blinebry February 16, 1962. Top of Perforations 5770'

Pool boundaries colored in red.

Proposed extensions colored in green: SECTION 30: SE/4

ADDITION-----SECTION 20: N/2

CASE 2505: (1) EXTENSION OF AN EXISTING GAS POOL

County LEA

Pool CROSBY-DEVONIAN

Township 26 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: One (1) completed gas well capable of producing.

AMERADA PETROLEUM CORPORATION-C. C. Cagle "C" No. 3 in Unit D of Section 3-26-37.

Completed in Devonian September 20, 1961. Top of Perforations 8758'

Pool Boundaries colored in red.

Proposed extension colored in green: SECTION 3: NW/4

County Eddy Pool North Hackberry - Yates

Township	19	Range	30	NMPM
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: Three completed oil wells capable of producing.

G. W. Strake, Le Bow Fed. No. 10 in Unit P of Section 25-19-30,  
completed in Yates January 15, 1962. Top of perforations 1950.

ADDITION: Len Mayer Barbara Fed. No. 4 in Unit M of Section  
29-19-31. Completed in Yates April 7, 1961. Top of Perforations  
2229.

Martin, Williams & Judson Tidewater "FE" No. 1 in Unit O of.  
Section 19-19-31. Completed in Yates January 23, 1962,  
Top of perforations 2187.

Pool boundary colored in red.

Proposed extension colored in green Section 25: S/2 SE/4

CASE 2505: (m) EXTENSION OF AN EXISTING OIL POOL (Continued)

County Eddy Pool North Hackberry - Yates

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

Purpose: As stated on Page one of this exhibit.

Pool boundary colored in red.

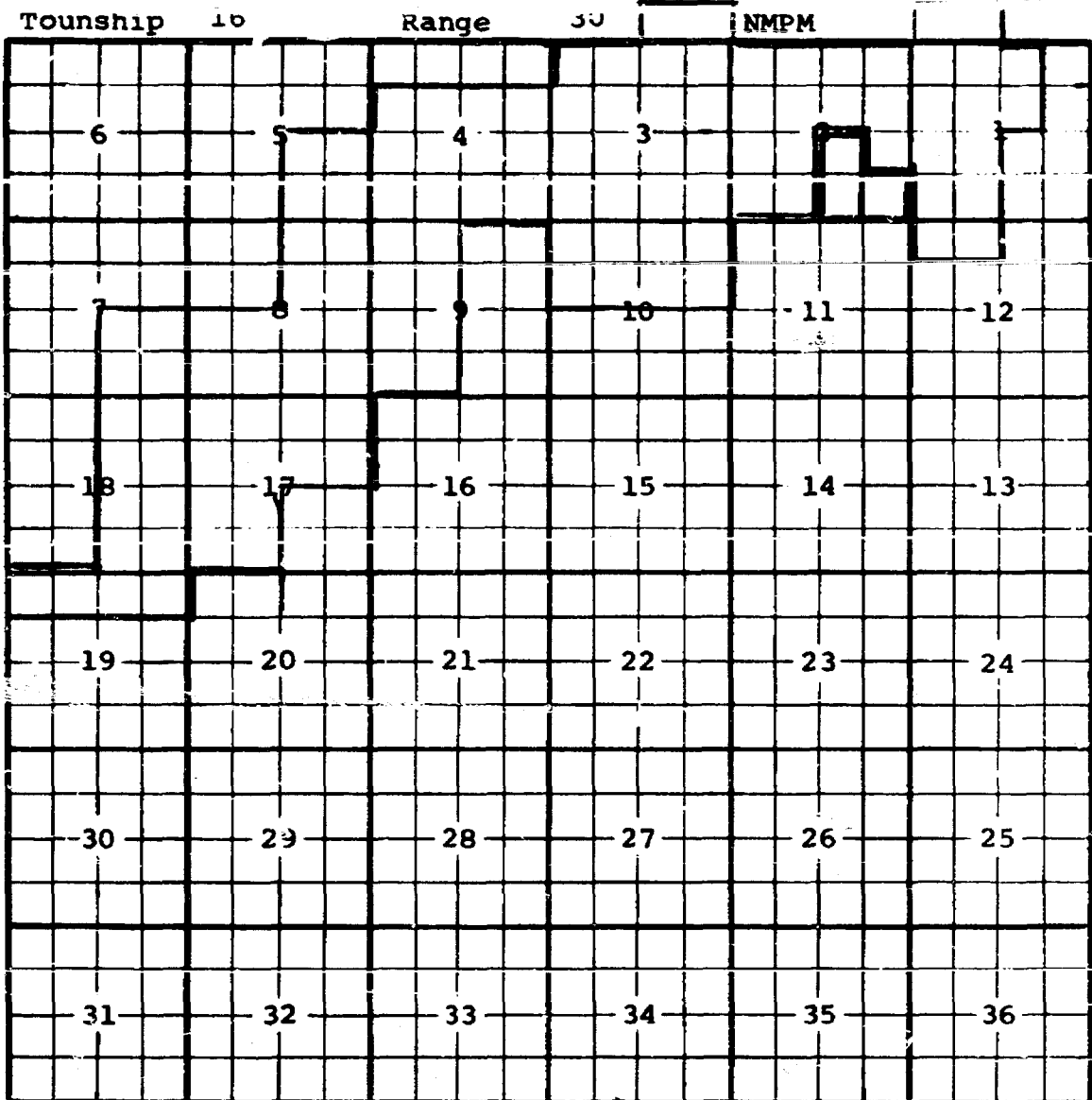
Proposed extensions colored in green.

ADDITION: Section 19: SE/4

Section 29: SW/4 SW/4



County Eddy Pool West Henshaw - Grayburg



Purpose: Two completed oil wells capable of producing.

Tidewater Oil Co. St. AO No. 1 in Unit R of Section 2-16-30, completed in Grayburg January 13, 1962, Top of Perforations 2996.

ADDITION: Jack L. McClellan Simmons Fed. No. 2 in Unit K of Section 24-16-29. Completed in Grayburg December 11, 1961. Depth of casing shoe 2634.

Pool boundary colored in red.

Proposed extension colored in green. Section 2: W/2 SE/4

ADDITION: Sec. 2: Se/4 SE/4

CASE 2505: (n) EXTENSION OF AN EXISTING OIL POOL (Continued)

County Eddy Pool West Henshaw - Grayburg

Township 16 Range 29 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.

Pool boundary colored in red.

Proposed extension colored in green

ADDITION: Section 24: SE/4

**CASE 2505: (o) EXTENSION OF AN EXISTING OIL POOL**

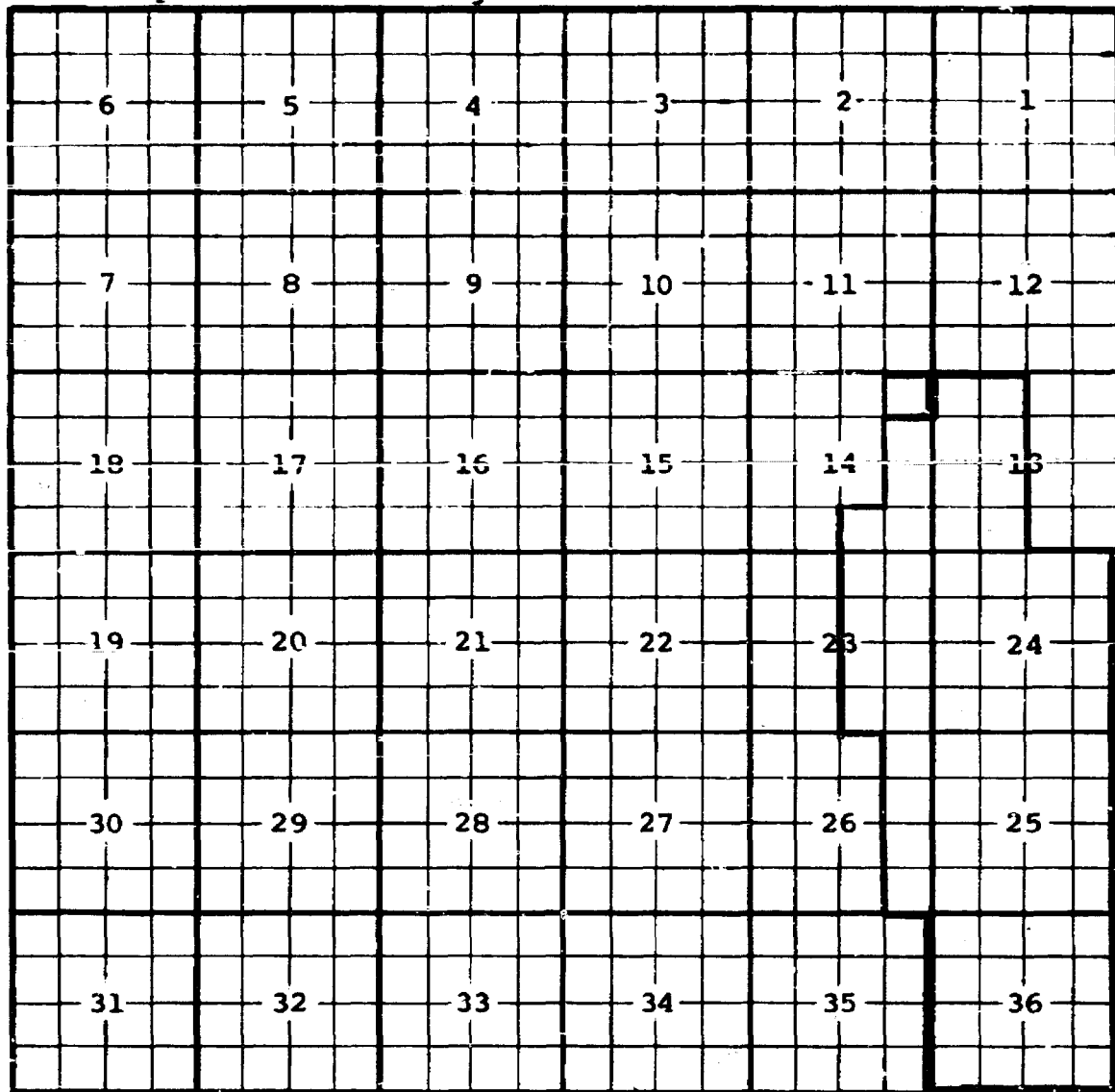
**County** Lea

**Pool** JUSTIS-TUBB/DRINKARD

**Township** 25 South

**Range** 37 East

**NMPM**



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

**THE ATLANTIC REFINING COMPANY-Langlie Federal B No. 1 in Unit A of Section 14-25-37.**

**Completed in Tubb/Drinkard January 8, 1962. Top of Perforations 5972'**

**Pool boundaries colored in red.**

**Proposed extension colored in green: SECTION 14: NE/4 NE/4**

County LEA Pool NORTH JUSTIS-ELLENBURGER

Range 37 East

**NMPM**

A 6x6 grid with numbers 1 through 36. The numbers are arranged in a boustrophedon pattern, starting from the top right and moving left, then down to the next row, and so on. A 2x2 square of cells is highlighted in the top right corner, containing the numbers 1, 2, 3, and 4. The grid is composed of thin lines, and the numbers are centered in each cell. The highlighted square is defined by thicker lines.

AMERADA PETROLEUM CORPORATION-State NJ "A" No. 1 in Unit A of Section 2-25-37.

Completed in Ellenburger December 3, 1961. Top of Perforations 8444'

Pool boundaries colored in red.

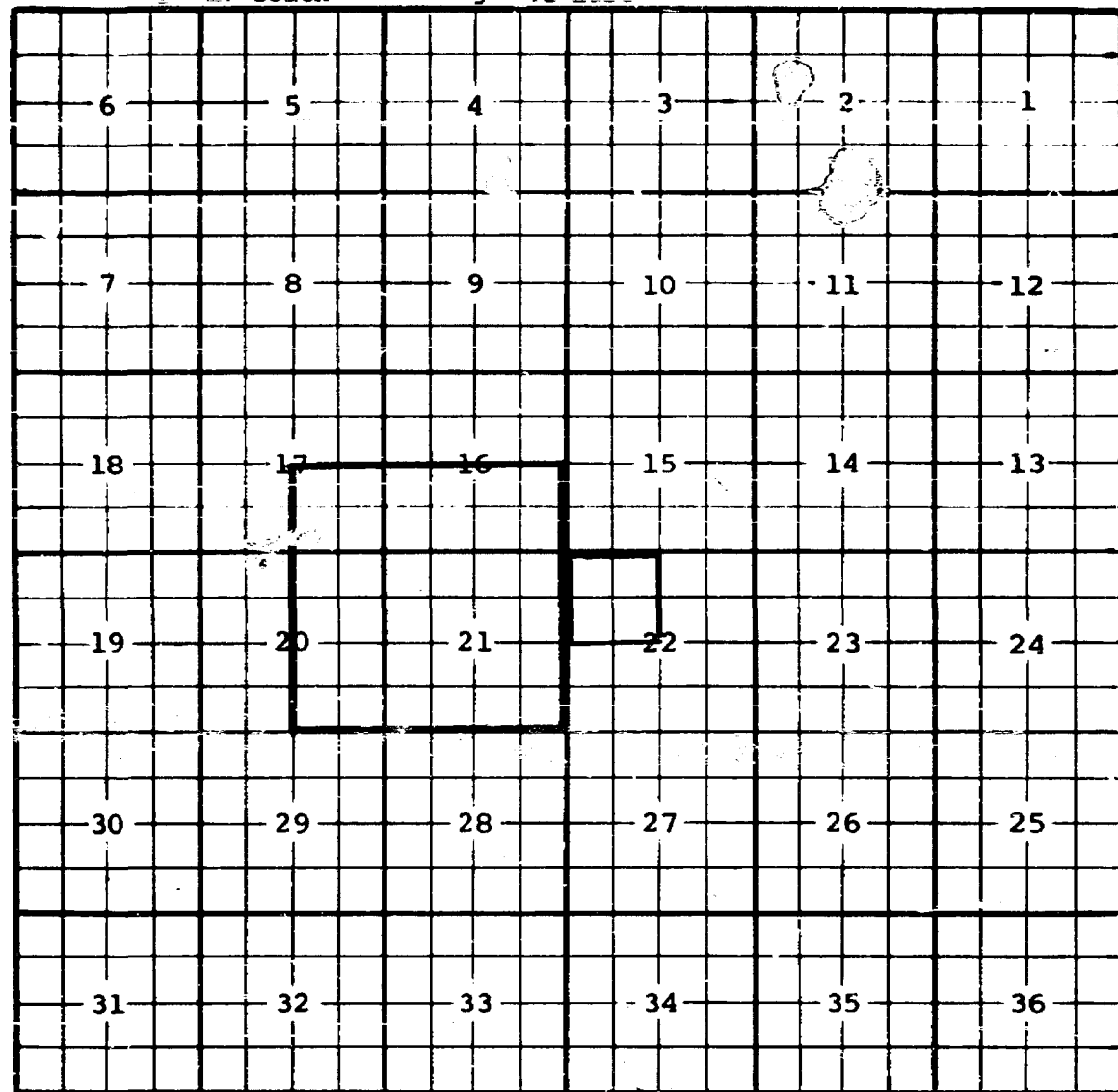
**Proposed extensions colored in green: SECTION 2: NE/4**



**CASE 2505: (r) EXTENSION OF AN EXISTING OIL POOL**

County **LEA** Pool **MALJAMAR-STRAWN**

Township **17 South** Range **32 East** NMPM



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

**CONTINENTAL OIL COMPANY-M. E. Baish "B" No. 14 in Unit C of Section 22-17-32.**

**Completed in Strawn June 1, 1960. Top of Perforations 11,439'**

**Pool boundaries colored in red.**

**Proposed extension colored in green. SECTION 22: NW/4**

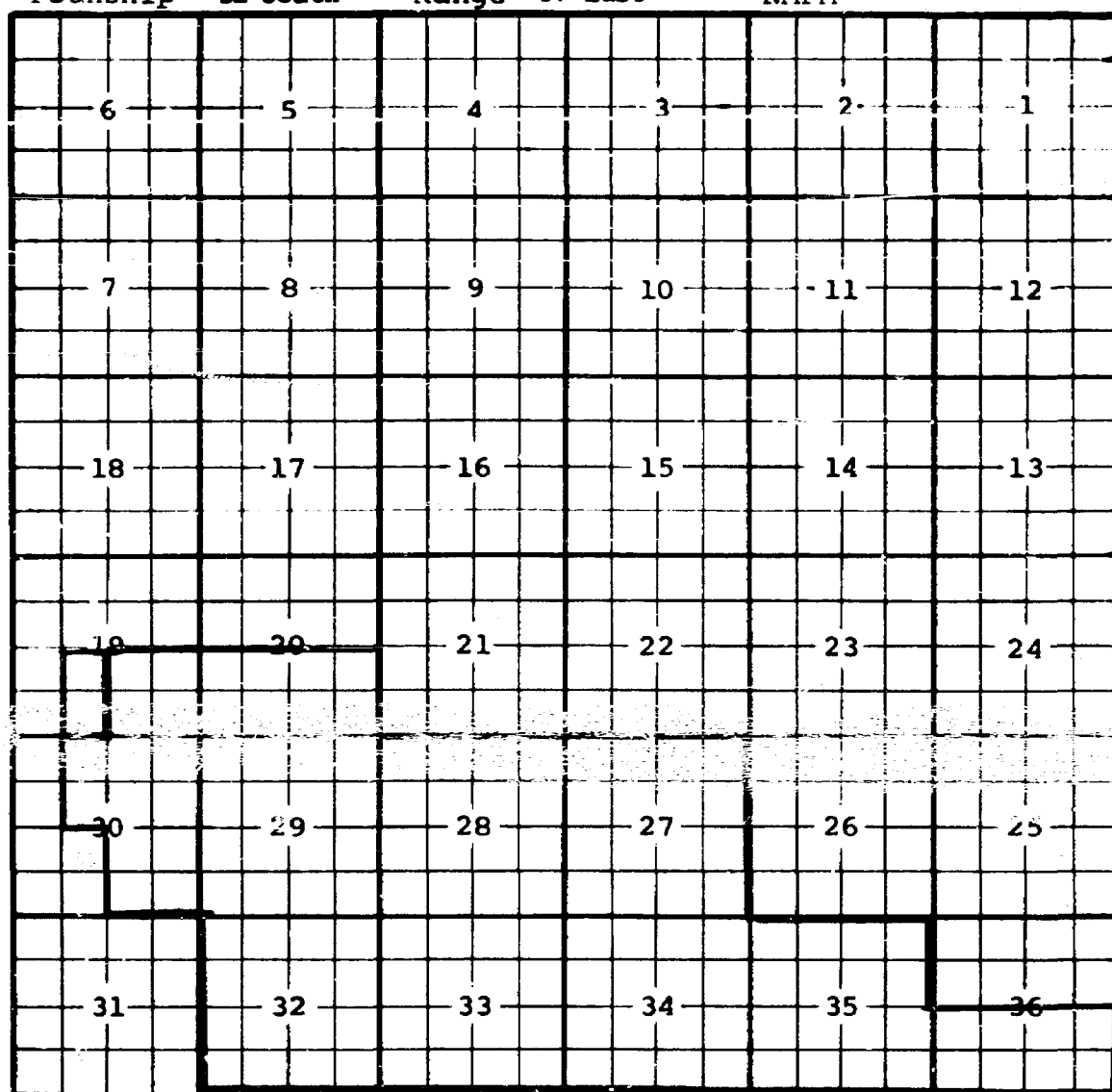
County lea

Pool PADDOCK

Township 21 South

Range 37 East

NMPM



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

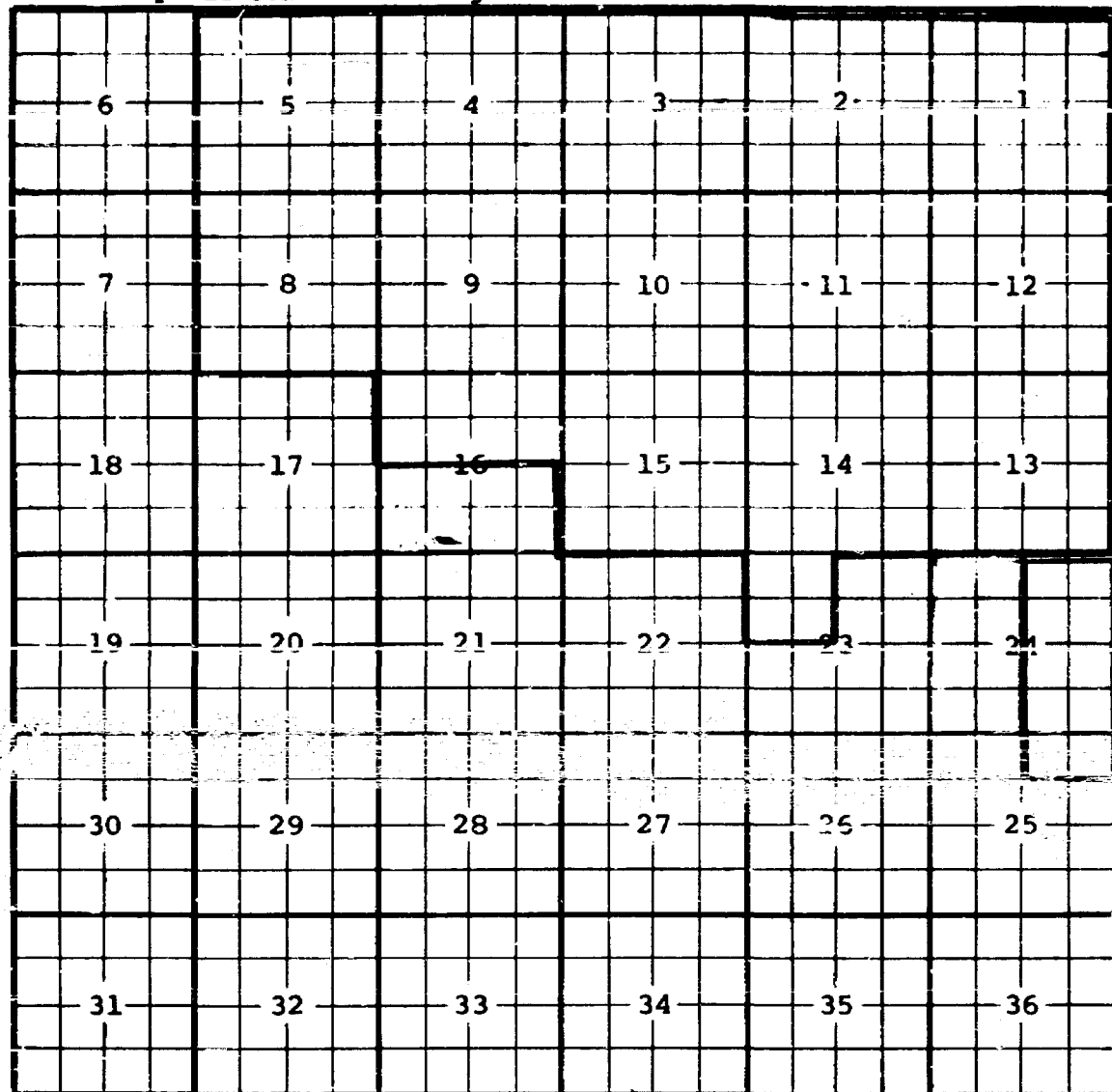
PAN AMERICAN PETROLEUM CORPORATION-State CK No. 1 in Unit N of Section 19-21-37.

Completed in Paddock December 24, 1961. Top of Perforations 5153'

Pool boundaries colored in red.

Proposed extensions colored in green: SECTION 19: E/2 SW/4

County **LEA** Pool **PADDUCK**  
 Township **22 South** Range **37 East** NMPM



GULF OIL CORPORATION-Ella No. 1 in Unit A of Section 25-22-37.

Completed in Paddock June 19, 1961. Top of Perforations 5083'

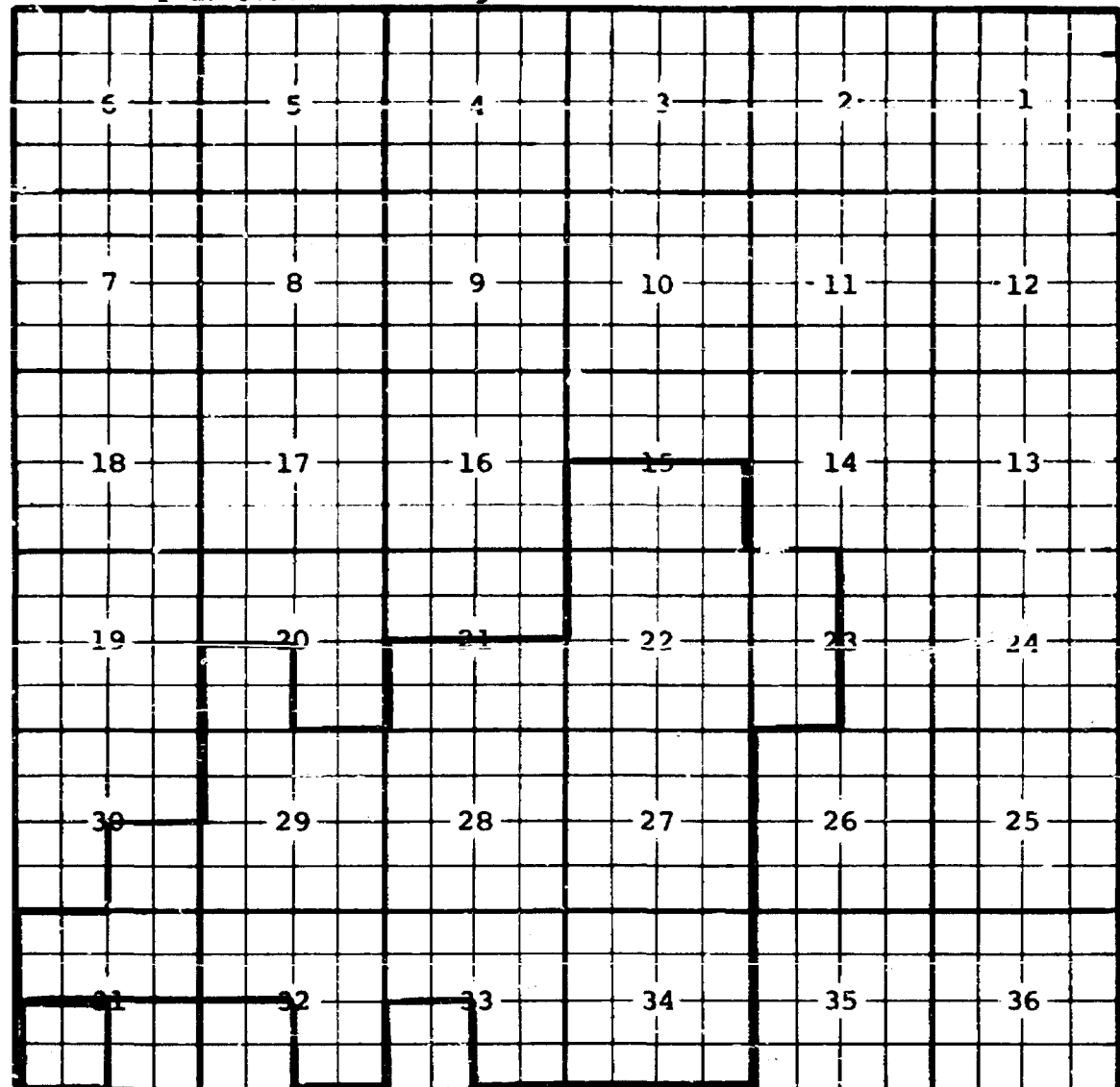
Pool boundaries colored in red.

Proposed extensions colored in green. SECTION 24: E/2

**SECTION 25: N/2 NE/4**



**NMPM**



Section 31-19-35 was extended to make all wells contiguous. Two completed wells in Township 20 South, Range 35 East.

Proposed extensions colored in green: SECTION 31: SW/4

CASE 2505; (t) EXTENSION OF EXISTING OIL POOL (Continued)

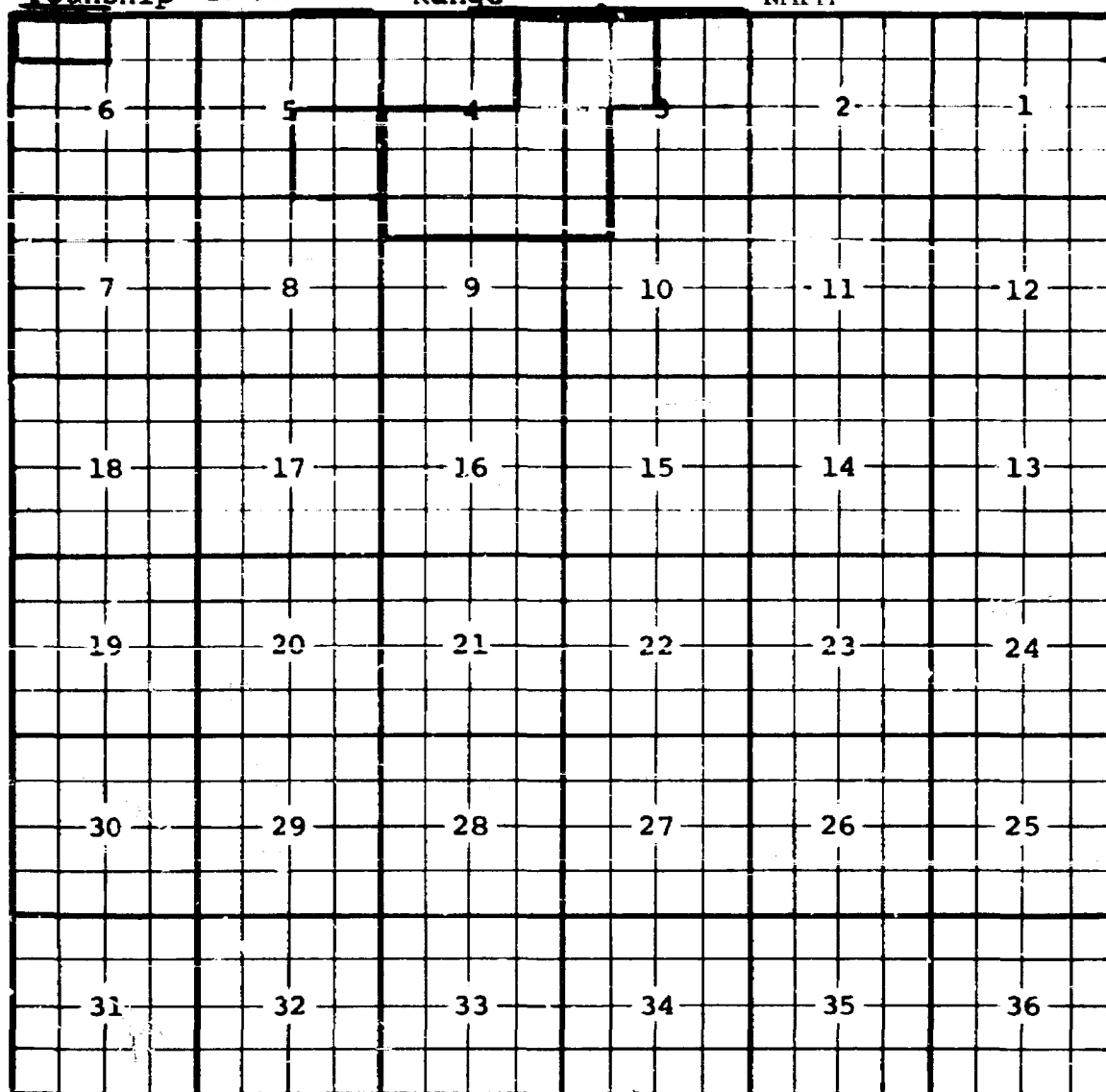
County IEA

Pool PEARL-QUEEN

Township 20 South

Range 35 East

NMPM



PURPOSE: As stated on page 1 of this exhibit.

CACTUS DRILLING COMPANY-Featherstone Federal No. 2 in Unit C of Section 6-20-35.  
Completed in Queen January 10, 1962. Top of Perforations 4954'

ADDITION-----SOUTHERN UNION PRODUCTION COMPANY-Federal Saunders No. 7 in Unit P of  
Section 5-20-35. Completed in Queen February 19, 1962. Top of Perforations 4988'

Pool boundaries colored in red.

Proposed extensions colored in green. SECTION 6: N/2 NW/4

ADDITION-----SECTION 5: SE/4

CASE 2505: (u) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool SAND SPRINGS-DEVONIAN

Township 11 South Range 34 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 (1) completed oil well capable of producing.

HELBING & PODPECHAN-Kelce State No. 1 in Unit H of Section 11-11-34.

Completed in Devonian January 20, 1962. Top of Perforations 13,174'

Pool boundaries colored in red.

Proposed extension colored in green: SECTION 11: E/2 NE/4  
ADDITION-----SECTION 12: NW/4

County Eddy Pool Shugart (Y.S.R.O.G.)

Township 18 Range 30 N4PM

A 6x6 grid with numbers 1 through 36 placed in specific cells. The numbers are arranged as follows:

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

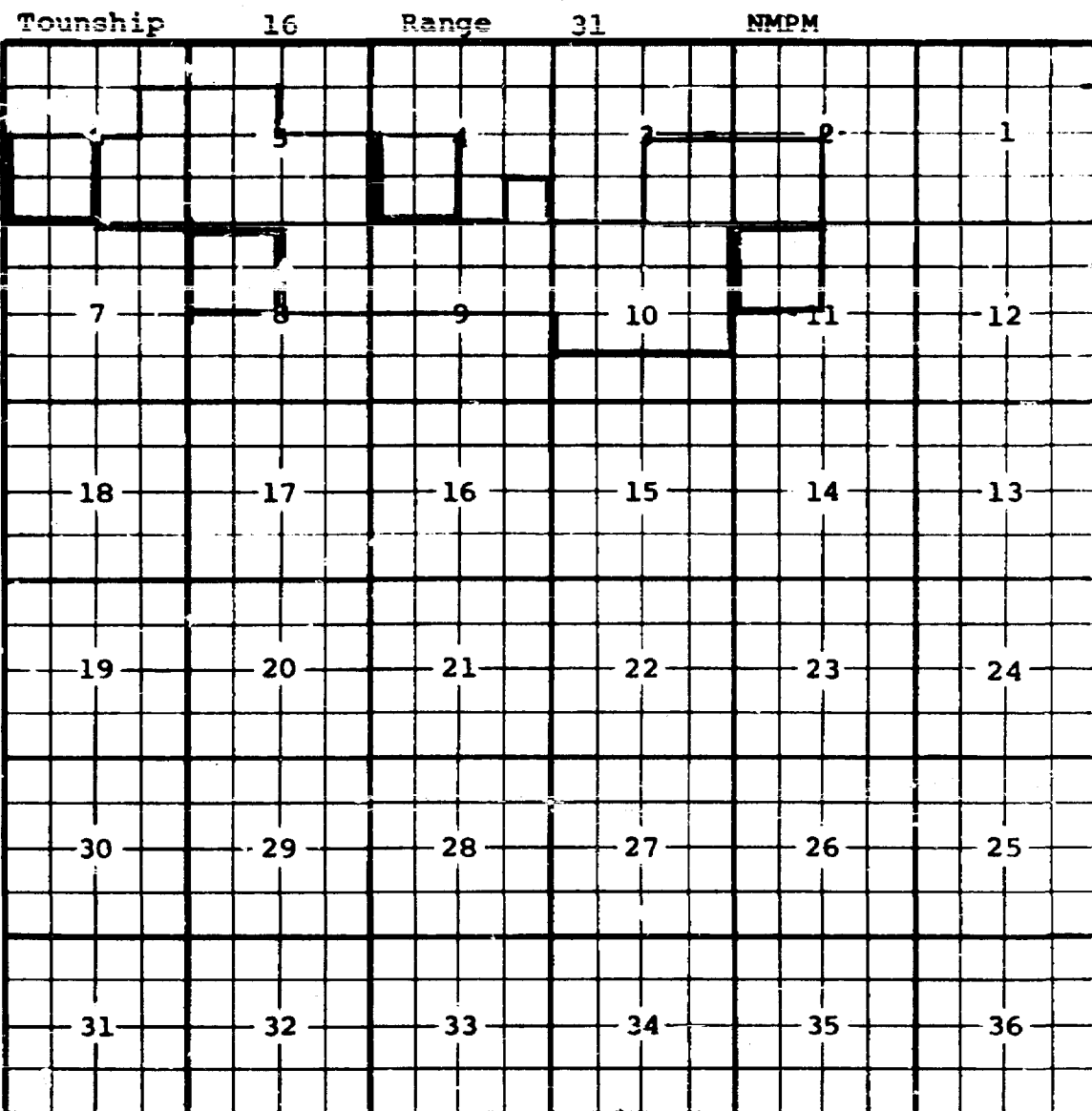
Ernest A Hanson Ginsberg Fed. No. 2 in Unit J of Section  
25-18-30. Completed in Yates - Seven Rivers January 3, 1962.  
Top of perforations 2482.

Pool boundary colored in red.

Proposed extension colored in green. Section 25: N/2 SE/4

CASE 2505: (w) EXTENSION OF AN EXISTING OIL POOL

County Eddy Pool North Square Lake - Grayburg - San Andres



Purpose: Four completed oil wells capable of producing.

Bob Dean Ltd., Mobil St. No. 1 in Unit D of Section 11-16-31, Completed in Grayburg January 10, 1962. Top of perforations 3974.

John H. Trigg Fed. A No. 7-4 in Unit T of Section 4-16-31

Completed in Grayburg January 8, 1962, Top of perforations 3471.

John H. Trigg Fed. PV No. 5-8 In Unit D of Section 8-16-31.

completed in Grayburg January 23, 1962, Top of perforations 3296.

ADDITION: John H. Trigg Fed. PV No. 7-6 in Unit S of Section 6-16-31, Completed in Grayburg January 19, 1962. Top of perforations 3175.

Pool boundary colored in red.

Proposed extensions colored in green: Section 4: SW/4 Section 8: NW/4  
Section 11: NW/4

ADDITION: Section 6: SW/4

County LEA Pool VACUUM-ABO

Township 17 South Range 35 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: Six (6) completed oil wells capable of producing, & acreage from abolished East Vacuum-Abo Pool.

PHILLIPS PETROLEUM COMPANY-Santa Fe No. 61 in Unit C of Section 34-17-35. Completed in Abo January 17, 1962. Top of Perforations 8698'

SOCONY MOBIL OIL COMPANY-State M No. 9 in Unit F of Section 34-17-35. Completed in Abo January 29, 1962. Top of Perforation 8408'

ADDITION-----PHILLIPS PETROLEUM COMPANY-Santa Fe No. 65 in Unit B of Section 34-17-35. Completed in Abo March 1, 1962. Top of perforations 8451'

Pool boundaries colored in red.

Proposed extensions colored in green: SECTION 34: S/2 N/2

SECTION 35: S/2 & NE/4

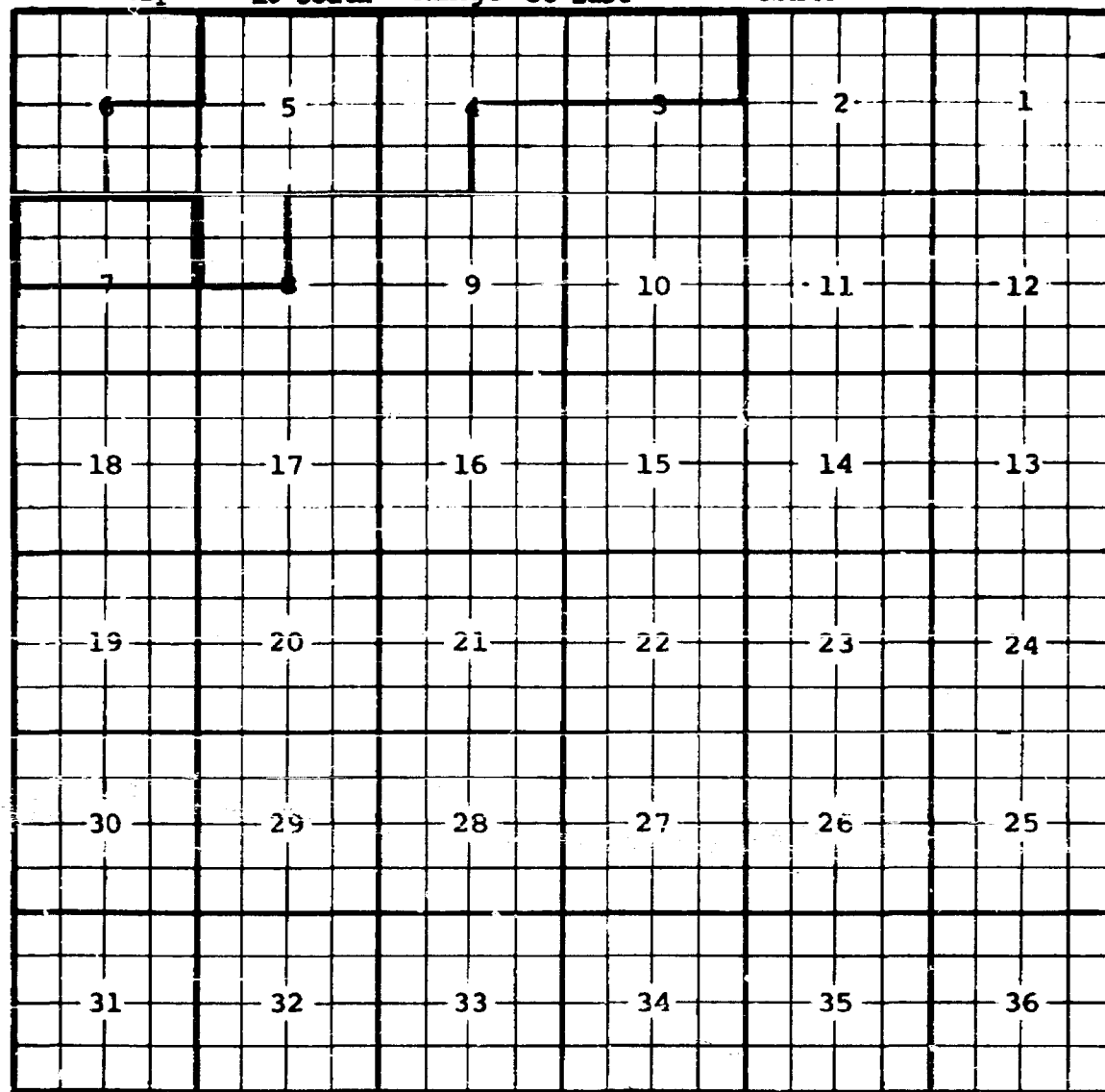
SECTION 36: SW/4 & S/2 NW/4

ADDITION-----SECTION 34: N/2 NE/4

CASE 2505: (x) EXTENSION OF EXISTING OIL POOL (Continued)

County LEA Pool VACUUM-ABO

Township 18 South Range 35 East NMPM



PURPOSE: As stated on Page 1 of this exhibit.

ADDITION---TEXACO, INC.-State NM "R" NCT-4 No. 1 in Unit C of Section 7-18-35  
Completed in Abo January 16, 1962. Top of Perforations 8573'

ADDITION---TIDEWATER OIL COMPANY-State "AN" No. 1 in Unit A of Section 7-18-35  
Completed in Abo February 10, 1962. Top of Perforations 8726'

ADDITION---FOREST OIL CORPORATION-State NM No. 1 in Unit F of Section 7-18-35  
Completed in Abo February 20, 1962. Top of Perforations 8405'

Pool boundaries colored in red.

ADDITION

Proposed extensions colored in green. SECTION 7: NE/4 & N/2 NW/4 & S/2 NW/4

BEFORE THE  
OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

March 14, 1962

REGULAR HEARING

IN THE MATTER OF:

Southeastern New Mexico nomenclature  
case calling for an order creating new  
pools, extending and abolishing certain  
existing pools in Eddy, Lea, Roosevelt  
and Chaves Counties, New Mexico

CASE NO.

2505

BEFORE: Edwin L. Mechem, Governor  
E.S. "Johnny" Walker, Land Commissioner  
A.L. "Pete" Porter, Secretary-Director of Commission

TRANSCRIPT OF HEARING

MR. PORTER: We will take up next Case 2505.

MR. MORRIS: Southeastern New Mexico nomenclature case.

(Witness sworn)

JOE D. RAMEY,

called as a witness herein, having been first duly sworn on oath,  
was examined and testified as follows:

DIRECT EXAMINATION

BY MR. MORRIS:

Q Will you please state your name and position?

A Joe D. Ramey, District Supervisor for the New Mexico  
Oil Conservation Commission.

DEARNLEY-MEIER REPORTING SERVICE, Inc.

SARASOTA, FLA.  
PHONE 325-1182

ALBUQUERQUE, N.M.  
PHONE 243-1591





DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.  
PHONE 325-1182ALBUQUERQUE, N. M.  
PHONE 241-591

Q Mr. Ramey, have you determined that the Commission should create new pools, extend and abolish certain existing pools in Eddy, Lea, Roosevelt and Chaves Counties, New Mexico?

A Yes, I have.

Q And have you prepared an exhibit reflecting those recommendations?

A Yes, I have.

Q Referring to that exhibit, Mr. Ramey, Paragraph (a), what is your recommendation concerning the creation of a new oil pool for Cisco production?

A It is recommended that a new oil pool be created and designated as the Baish-Cisco Pool, vertical limits to be the Cisco member of the Pennsylvanian formation, and horizontal limits should be as shown in Paragraph (a) of Exhibit 1. The discovery well was Continental Oil Company M.E. Baish "A" Number 27 located in Unit I, Section 21, Township 17 South, Ranch 32 East and was completed on June 15, 1959; top of perforations is at 10,726 feet.

Q Mr. Ramey, referring to Paragraph (b) of your exhibit, do you have a recommendation concerning the creation of a new oil pool for San Andres production?

A Yes, that a new oil pool be created and designated as the Pecos-San Andres Pool, vertical limits to be the San Andres formation and horizontal limits as shown in Paragraph (b). Discovery well was the Peters Drilling Company, Dale-Federal Number 1.



located in Unit E, Section 33, Township 7 South, Range 26 East and was completed on October 29, 1961; top of perforations is at 1,128 feet.

Q Referring to Paragraph (c) of your exhibit, do you have a recommendation concerning the creation of a new oil pool for Pennsylvanian production?

A It is recommended that a new oil pool be created and designated as the East Prairie-Pennsylvanian Pool, vertical limits to be the Bough C member of the Pennsylvanian formation, horizontal limits as shown in Paragraph (c), Exhibit 1; discovery well was the Cosden Petroleum Corporation Federal J Number 1 located in Unit K, Section 23, Township 8 South, Range 36 East and was completed on August 14, 1961; top of perforations is at 9,698 feet.

Q Referring to Paragraph (d) of your exhibit, do you have recommendations concerning the creation of a new oil pool for Bone Springs production?

A This I recommend to be dismissed pending further study.

Q Referring to Paragraph (e) of your exhibit, do you have a recommendation concerning the creation of an oil pool for Bone Springs production?

A I would like to go back to Paragraph (c). I think the vertical limits there should be the Pennsylvanian formation instead of the Bough C member of the Pennsylvanian formation. Now, would you continue to (e)?

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. H.  
PHONE 325-1182

ALBANY, N. Y.  
FARMINGTON, N. H.  
PHONE 325-1182

DENLEY-MEIER REPORTING SERVICE, Inc.

DENLEY-MEIER REPORTING SERVICE, Inc.  
FARMINGTON, N. M.  
PHONE 335-1182

DENLEY-MEIER REPORTING SERVICE, Inc.  
FARMINGTON, N. M.  
PHONE 335-1182

Q Yes, what is your recommendation concerning Paragraph (e)?

A It is recommended that a new oil pool be created and designated as the Scharb-Bone Springs Pool, vertical limits to be the Bone Springs and horizontal limits as shown in Exhibit 1; discovery well was the Ohio Oil Company - State NPA Number 1 located in Unit L, Section 6, Township 19 South, Range 35 East and was completed on January 18, 1962; top of perforations is at 10,152 feet.

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

A That a new pool be created and designated as South Tulk-Wolfcamp Pool, vertical limits to be the Wolfcamp formation, and horizontal limits as show in Paragraph (f); discovery well was Great Western Drill Company - Town No. 1, located in Section 18, Township 16 South, Range 35 East, and was completed on January 20, 1962; top of perforations is at 9,652 feet.

Q Referring to Paragraph (g) of the exhibit, what are your recommendations concerning the Baish-Pennsylvanian Pool?

A It is recommended that the Baish-Pennsylvanian Pool be abolished to prevent overlap with the Maljamar-Strawn Pool.

Q Referring to Paragraph (h) of the exhibit, what is your recommendation concerning the East Vacuum-Abo Pool?

A Recommended that the pool be abolished because it is now contiguous and has the same reservoir as the Vacuum-Abo Pool.

This will become a part of the Vacuum-Abo Pool.

Q Mr. Ramey, do Paragraphs (i) through (x) of Exhibit Number 1 accurately reflect your recommendation concerning the extension of certain existing pools?

A Yes, they do.

Q Does your recommendation in any way, as shown upon your Exhibit Number 1, deviate from the information shown on the Docket?

A No, I don't think so.

Q No paragraphs to be dismissed?

A No, no further dismissals.

MR. MORRIS: If the Commission please, I move the introduction of Exhibit Number 1 in Case 2505 with the exception of the Paragraph (d) which should be dismissed, and move the Commission to take the action recommended by Mr. Ramey concerning this exhibit.

MR. PORTER: There is one question I had. There was a reference to a Bough C formation of the Pennsylvanian that I didn't--

MR. MORRIS: Mr. Ramey corrected his testimony with respect to Paragraph (c) that the vertical limits should be the Pennsylvanian formation rather than the Bough C.

A I agree with you.

MR. PORTER: That was the point I wanted to clear up.

MR. MORRIS: That concludes the examination of the witness.

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MR. PORTER: Do you offer your exhibit, Mr. Morris?

MR. MORRIS: I offer Exhibit Number 1, yes, sir.

MR. PORTER: Exhibit Number 1 will be admitted to the record. Any question of Mr. Ramey? You may be excused.

(Witness excused)

MR. PORTER: Anything further to be offered in the case? The Commission will take the case under advisement. The hearing is adjourned.

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STATE OF NEW MEXICO )  
 ) s  
COUNTY OF BERNALILLO )

I, MARIANNA MEIER, NOTARY PUBLIC in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached transcript of hearing was reported by me in stenotype and that the same was reduced to typewritten transcript under my personal supervision and contains a true and correct record of said proceedings, to the best of my knowledge, skill and ability.

*Marianne Meier*  
NOTARY PUBLIC

My Commission Expires:

April 8, 1964

