

CASE 2374:

SOUTHEASTERN NEW MEXICO
NOMENCLATURE

Case No.

2374

Application, Transcript,
and Exhibits, Etc.

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE NO. 2374
Order No. R-2062

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING AND EXTENDING CERTAIN
POOLS IN EDDY, CHAVES, 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 September 13, 1961, 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 September, 1961, 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 Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation North Burton-Atoka Gas Pool. Said North Burton-Atoka Gas Pool was discovered by Sunray Mid-Continent Oil Company, N. M. State "Q" Well No. 1, located in the NW/4, Unit D, of Section 32, Township 19 South, Range 29 East, NMPM. It was completed February 2, 1960. The top of perforations is at 10,886 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 Atoka formation, said pool to bear the designation Cedar Lake-Atoka Pool. Said Cedar Lake-Atoka Pool was discovered by Sinclair Oil and Gas Company, Turner "B" SP Well No. 77, located in the SW/4, Unit M, of Section 30, Township 17 South, Range 31 East, NMPM. It was completed June 20, 1961. The top of perforations is at 10,919 feet.

(4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation Greenwood-Wolfcamp Pool. Said Greenwood-Wolfcamp pool was discovered by Pan American Petroleum Company, Greenwood Unit Well No. 3, located in the NE/4, Unit H, of Section 27, Township 18 South, Range 31 East, NMPM. It was completed on March 1, 1961. The top of perforations is at 9785 feet.

(5) There is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Queen formation, said pool to bear the designation Henshaw-Queen Gas Pool. Said Henshaw-Queen Gas Pool was discovered by J. M. Welch, Etz Well No. 3, located in the SE/4, Unit I, of Section 13, Township 16 South, Range 30 East, NMPM. It was completed May 11, 1960. The top of perforations is at 2700 feet.

(6) That the proposed creation of a new pool in Section 1, Township 25 South, Range 37 East, Lea County, New Mexico, for the production of oil from the Ellenburger formation be dismissed pending further study.

(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 Maljamar-Wolfcamp Pool. Said Maljamar-Wolfcamp Pool was discovered by Aztec Oil and Gas Company, Northeast Maljamar Unit Well No. 1, located in the NW/4, Unit D, of Section 5, Township 17 South, Range 33 East, NMPM. It was completed February 4, 1961. The top of perforations is at 10,858 feet.

(8) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation North Robinson Queen-Grayburg-San Andres Pool. Said North Robinson Queen-Grayburg-San Andres Pool was discovered by Ernest A. Hanson, Hondo State Well No. 1, located in the NE/4, Unit G, of Section 24, Township 16 South, Range 31 East, NMPM. It was completed December 22, 1960. The top of perforations is at 3630 feet.

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(9) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation Scanlon Draw-Queen Pool. Said Scanlon Draw-Queen Pool was discovered by Gulf Oil Corporation, Eddy State "D" Well No. 2, located in the NW/4, Unit D, of Section 25, Township 19 South, Range 28 East, NMPM. It was completed April 6, 1961. The top of perforations is at 1983 feet.

(10) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Blinebry formation, said pool to bear the designation Weir-Blinebry Pool. Said Weir-Blinebry Pool was discovered by Continental Oil Company, Britt B-15 Well No. 10, located in the NW/4, Unit F, of Section 15, Township 20 South, Range 37 East, NMPM. Special vertical limits are: Top pool at 5610' or -2045 subsea. Base pool at 6320' or -2753 subsea. Type log-Continental Britt B-15 Well No. 10, Unit F of Section 15, Township 20 South, Range 37 East, NMPM. It was completed June 4, 1961. The top of perforations is at 5762 feet.

(11) That there is need for certain extensions to the Shoe Bar-Pennsylvanian Pool, the South Benson-Yates Pool, the Brushy Draw-Delaware Pool, the Empire-Abo Pool, the Leo Queen-Grayburg Pool, the East Red Lake-Queen Pool, the North Square Lake-Grayburg Pool, and the Turkey Track Pool, all in Eddy County, New Mexico, and to the Caprock-Queen Pool in Chaves County, New Mexico, and to the Arkansas Junction-Queen Gas Pool, the Bell Lake-Pennsylvanian Gas Pool, the West Crossroads-Devonian Pool, the Southwest Gladiola-Pennsylvanian Pool, the Leamex-Wolfcamp Pool, the Lusk-Strawn Pool, the Trieste Draw-Delaware Pool, the Vacuum-Abo Pool, the East Vacuum-Abo Pool, the Wantz-Abo Pool, and the Young Pool, all in Lea County, New Mexico, and to the South Prairie-Pennsylvanian Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 32: NW/4

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

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM

Section 30: SW/4

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM

Section 27: NE/4

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

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM

Section 13: SE/4

(e) That the proposed creation of a new pool in Lea County, New Mexico, classified as an oil pool for Ellenburger production, designated as the Justis-Ellenburger Pool, consisting of the following described area:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM

Section 1: NW/4

is hereby dismissed.

(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 Maljamar-Wolfcamp Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM

Section 5: NW/4

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

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM

Section 24: NE/4

(h) That a new pool in Eddy County, New Mexico, classified as an oil pool for Queen production, is hereby created and designated as the Scanlon Draw-Queen Pool, consisting of the following

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described area:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 25: NW/4

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

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

Special vertical limits-Top pool at 5610 feet or -2045 subsea. Base pool at 6320 feet or -2753 subsea. Type log-Continental Britt B-15 Well No. 10, Unit F of Section 15, Township 20 South, Range 37 East.

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

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
Section 1: SE/4
Section 2: SE/4
Section 11: NE/4
Section 12: W/2
Section 13: NW/4
Section 14: NE/4

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

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM
Section 36: SE/4

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM
Section 1: NE/4

(l) That the South Benson-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 24: W/2 SW/4

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

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM

Section 24: SW/4

Section 25: N/2 NW/4

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

TOWNSHIP 12 SOUTH, RANGE 31 EAST, NMPM

Section 36: NW/4

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

TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM

Section 6: NE/4

(p) That the Empire-Abo 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 17: SE/4

(q) That the proposed extension to the Gem-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

Section 30: E/2 SE/4 and NE/4

is hereby dismissed.

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

TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM

Section 26: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM

Section 16: N/2 SE/4

(t) That the Leo 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 12: S/2 SW/4

Section 13: W/2

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

Section 18: SE/4

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

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM

Section 16: SW/4

(w) That the East Red Lake-Queen 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 12: E/2 NW/4

(x) That the Shoe Bar-Pennsylvanian 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 26: SW/4

(y) That the North Square Lake-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

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TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM

Section 8: NE/4

Section 9: NW/4 and W/2 NE/4

Section 10: N/2 SE/4

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

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM

Section 35: NW/4 and SE/4

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM

Section 2: NE/4

(aa) That the Turkey Track 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 22: SW/4 SW/4

Section 28: SW/4

(bb) 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: SW/4

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 4: SW/4

Section 5: SW/4

(cc) That the East 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 35: NE/4

(dd) That the Wantz-Abo 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 2: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 22 EAST, NMPM
Section 29: N/2 NW/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions included herein shall be October 1, 1961.

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


STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



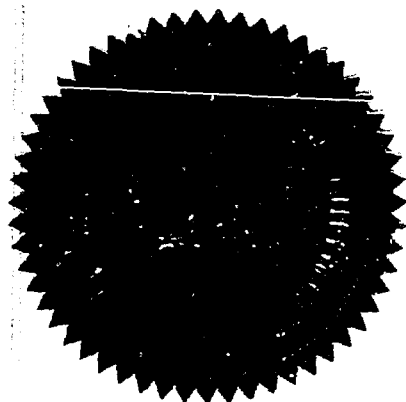
EDWIN L. MECHEM, Chairman



E. S. WALKER, Member



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



iqg/

DOCKET: REGULAR HEARING - WEDNESDAY - SEPTEMBER 13, 1961

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

- ALLOWABLE:
- (1) Consideration of the oil allowable for October, 1961.
 - (2) Consideration of the allowable production of gas for October, 1961, 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 October, 1961.

CONTINUED CASE

CASE 2215: In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider the promulgation of an order prohibiting the flaring of casinghead gas from oil wells in the Cha Cha-Gallup and Totah-Gallup Oil Pools, San Juan County, New Mexico.

NEW CASES

CASE 2373: Application of El Paso Natural Gas Company for an amendment of Order No. R-1670. Applicant, in the above-styled cause, seeks an amendment of the General Rules and Regulations for the Prorated Gas Pools of Northwestern New Mexico, as contained in Order No. R-1670, to provide for the reporting of gas production on a chart-period basis as an alternative to reporting on a calendar month basis as presently required.

CASE 2374: Southeastern New Mexico nomenclature case calling for an order creating new pools and extending existing pools in Eddy, Chaves, Lea and Roosevelt Counties, New Mexico.

- (a) Create a new gas pool for Atoka production, designated as the North Burton-Atoka Gas Pool, and described as:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
SECTION 32: NW/4

- (b) Create a new oil pool for Atoka production, designated as the Cedar Lake-Atoka Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
SECTION 30: SW/4

- (c) Create a new oil pool for Wolfcamp production designated as the Greenwood-Wolfcamp Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
SECTION 27: NE/4

- (d) Create a new gas pool for Queen production, designated as the Henshaw-Queen Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM
SECTION 13: SE/4

- (e) Create a new oil pool, for Ellenburger production, designated as the North Justis-Ellenburger Pool, and described as:

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

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
SECTION 5: NW/4

- (g) Create a new oil pool for Queen, Grayburg, and San Andres production, designated as the North Robinson-Queen, Grayburg, San Andres Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
SECTION 24: NE/4

- (h) Create a new oil pool for Queen production, and designated as the Scanlon Draw-Queen Pool, and described as:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
SECTION 25: NW/4

- (i) Create a new oil pool for Blinbry production, designated as the Weir-Blinbry Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
SECTION 15: NW/4

Special vertical limit--Top pool at 5610' or -2045 subsea.
Base pool at 6320' or -2753 subsea. Type log--Continental
Britt B-15 Well No. 10, Unit F of Section 15, T20S, R37E.

(j) Extend the Arkansas Junction-Queen Gas Pool to include:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
SECTION 1: SE/4
SECTION 2: SE/4
SECTION 11: NE/4
SECTION 12: W/2
SECTION 13: NW/4
SECTION 14: NE/4

(k) Extend the Bell Lake-Pennsylvanian Gas Pool to include:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM
SECTION 36: SE/4

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM
SECTION 1: NE/4

(l) Extend the South Benson-Yates Pool to include:

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM
SECTION 24: W/2 SW/4

(m) Extend the Brushy Draw-Delaware Pool to include:

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM
SECTION 24: SW/4
SECTION 25: N/2 NW/4

(n) Extend the Caprock-Queen Pool to include:

TOWNSHIP 12 SOUTH, RANGE 31 EAST, NMPM
SECTION 36: NW/4

(o) Extend the West Crossroads-Devonian Pool to include:

TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM
SECTION 6: NE/4

- (p) Extend the Empire-Abo Pool to include:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
SECTION 17: SE/4

- (q) Extend the Gem-Yates Pool to include:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
SECTION 30: E/2 SE/4 and NE/4

- (r) Extend the Southwest Gladiola-Pennsylvanian Pool to include:

TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM
SECTION 26: SW/4

- (s) Extend the Leamex-Wolfcamp Pool to include:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
SECTION 16: N/2 SE/4

- (t) Extend the Leo Queen-Grayburg Pool to include:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
SECTION 12: S/2 SW/4
SECTION 13: W/2

- (u) Extend the Lusk-Strawn Pool to include:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
SECTION 18: SE/4

- (v) Extend the South Prairie-Pennsylvanian Pool to include:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
SECTION 16: SW/4

- (w) Extend the East Red Lake-Queen Pool to include:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 12: E/2 NW/4

- (x) Extend the Shoe Bar-Pennsylvanian Pool to include:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
SECTION 26: SW/4

- (y) Extend the North Square Lake-Grayburg Pool to include:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
SECTION 8: NE/4
SECTION 9: NW/4 and W/2 NE/4
SECTION 10: N/2 SE/4

- (z) Extend the Trieste Draw-Delaware Pool to include:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM
SECTION 35: NW/4 and SE/4

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM
SECTION 2: NE/4

- (aa) Extend the Turkey Track Pool to include:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
SECTION 22: SW/4 SW/4
SECTION 28: SW/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
SECTION 5: SW/4

- (cc) Extend the East Vacuum-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM
SECTION 35: NE/4

- (dd) Extend the Wantz-Abo Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
SECTION 2: SE/4

- (ee) Extend the Young Pool to include:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
SECTION 29: N/2 NW/4

CASE 2375: Northwestern New Mexico nomenclature case calling for an order extending existing pools in San Juan and Rio Arriba Counties, New Mexico.

(a) Extend the Blanco-Mesaverde Pool to include:

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM

SECTION 3: W/2

SECTION 11: All

SECTION 12: All

(b) Extend the Cha Cha-Gallup Oil Pool to include:

TOWNSHIP 28 NORTH, RANGE 13 WEST, NMPM

SECTION 21: NE/4 and E/2 SE/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM

SECTION 16: S/2 NW/4

(c) Extend the Totah-Gallup Oil Pool to include:

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM

SECTION 20: W/2 NW/4

SECTION 30: N/2 NW/4 & NW/4 NE/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM

SECTION 24: E/2 SE/4

NOMENCLATURE ADVERTISEMENT FOR SEPTEMBER 1961

Case No. 2374

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

- ✓ a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production, designated as the North Burton-Atoka Gas Pool, and described as:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
SECTION 32: NW/4

- ✓ b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Atoka production, designated as the Cedar Lake-Atoka Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
SECTION 30: SW/4

- ✓ c) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Wolfcamp production, designated as the Greenwood-Wolfcamp Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
SECTION 27: NE/4

- ✓ d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Queen production, designated as the Henshaw-Queen Gas Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM
SECTION 13: SE/4

- ✓ e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Ellenburger production, designated as the North Justis-Ellenburger Pool, and described as:

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

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
SECTION 5: NW/4

September 1961 Nomenclature Advertisement

✓ g) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Queen, Grayburg, and San Andres production, designated as the North Robinson-Queen, Grayburg, San Andres, and described as:

✓ TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
SECTION 24: NE/4

✓ h) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Queen production, and designated as the Scanlon Draw-Queen, and described as:

✓ TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
SECTION 25: NW/4

✓ i) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Blinebry production, designated as the Weir-Blinebry Pool, and described as:

✓ TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
SECTION 15: NW/4

Special vertical limit--Top pool at 5610' or -2045 subsea. Base pool at 6320' or -2753 subsea. Type log--Continental Britt B-15 Well No. 10, Unit F of Section 15, T20S, R37E.

✓ j) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Yates production, designated as the North Wilson-Yates Pool, and described as:

Blind
✓ TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
SECTION 4: SE/4

✓ k) EXTEND the Arkansas Junction-Queen Gas Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
SECTION 1: SE/4
SECTION 2: SE/4
SECTION 11: NE/4
SECTION 12: W/2
SECTION 13: NW/4
SECTION 14: NE/4

✓ l) EXTEND the Bell Lake-Pennsylvanian Gas Pool in Lea County, New Mexico to include therein:

✓ TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM
SECTION 36: SE/4

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM
SECTION 1: NE/4

- l m) EXTEND the South Benson-Yates Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM
SECTION 24: W/2 SW/4

- n n) EXTEND the Brushy Draw-Delaware Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM
SECTION 24: SW/4
SECTION 25: N/2 NW/4

- n o) EXTEND the Caprock-Queen Pool in Chaves County, New Mexico, to include therein:

✓ TOWNSHIP 12 SOUTH, RANGE 31 EAST, NMPM
SECTION 36: NW/4

- o p) EXTEND the West Crossroads-Devonian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM
SECTION 6: NE/4

- p q) EXTEND the Empire-Abo Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
SECTION 17: SE/4

- q r) EXTEND the ^{Gem-Yates} ~~Gem~~ Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
SECTION 30: E/2 ~~SW/4~~ and NE/4
SE/4

- r s) EXTEND the Southwest Gladiola-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM
SECTION 26: SW/4

- s t) EXTEND the Leamex-Wolfcamp Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
SECTION 16: N/2 SE/4

- t u) EXTEND the Leo~~X~~Queen, Grayburg Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
SECTION 12: S/2 SW/4
SECTION 13: W/2

September 1961 Nomenclature Advertisement

- u w) EXTEND the Lusk-Strawn Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
SECTION 18: SE/4

- ✓ w) EXTEND the South Prairie-Pennsylvanian Pool in Roosevelt County, to include:

✓ TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
SECTION 16: SW/4

- w) x) EXTEND the East Red Lake-Queen Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 12: E/2 NW/4

- x) y) EXTEND the Shoe Bar-Pennsylvanian Pool in Lea County, New Mexico to include therein:

✓ TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
SECTION 26: SW/4

- y) z) EXTEND the North Square Lake-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
SECTION 8: NE/4
SECTION 9: NW/4 and W/2 NE/4
SECTION 10: N/2 SE/4

- 2 aa) EXTEND the Trieste Draw-Delaware Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM
SECTION 35: NW/4 and SE/4

✓ TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM
SECTION 2: NE/4

- 22 bb) EXTEND the Turkey Track Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
✓ SECTION 22: SW/4 SW/4
✓ SECTION 28: SW/4

September 1961 Nomenclature Advertisement

f f ~~ee~~) EXTEND the Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
SECTION 5: SW/4

c c ~~ed~~) EXTEND the East Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM
SECTION 35: NE/4

d d ~~ee~~) EXTEND the Wantz-Abo Pool in Lea County, New Mexico, to include therein:

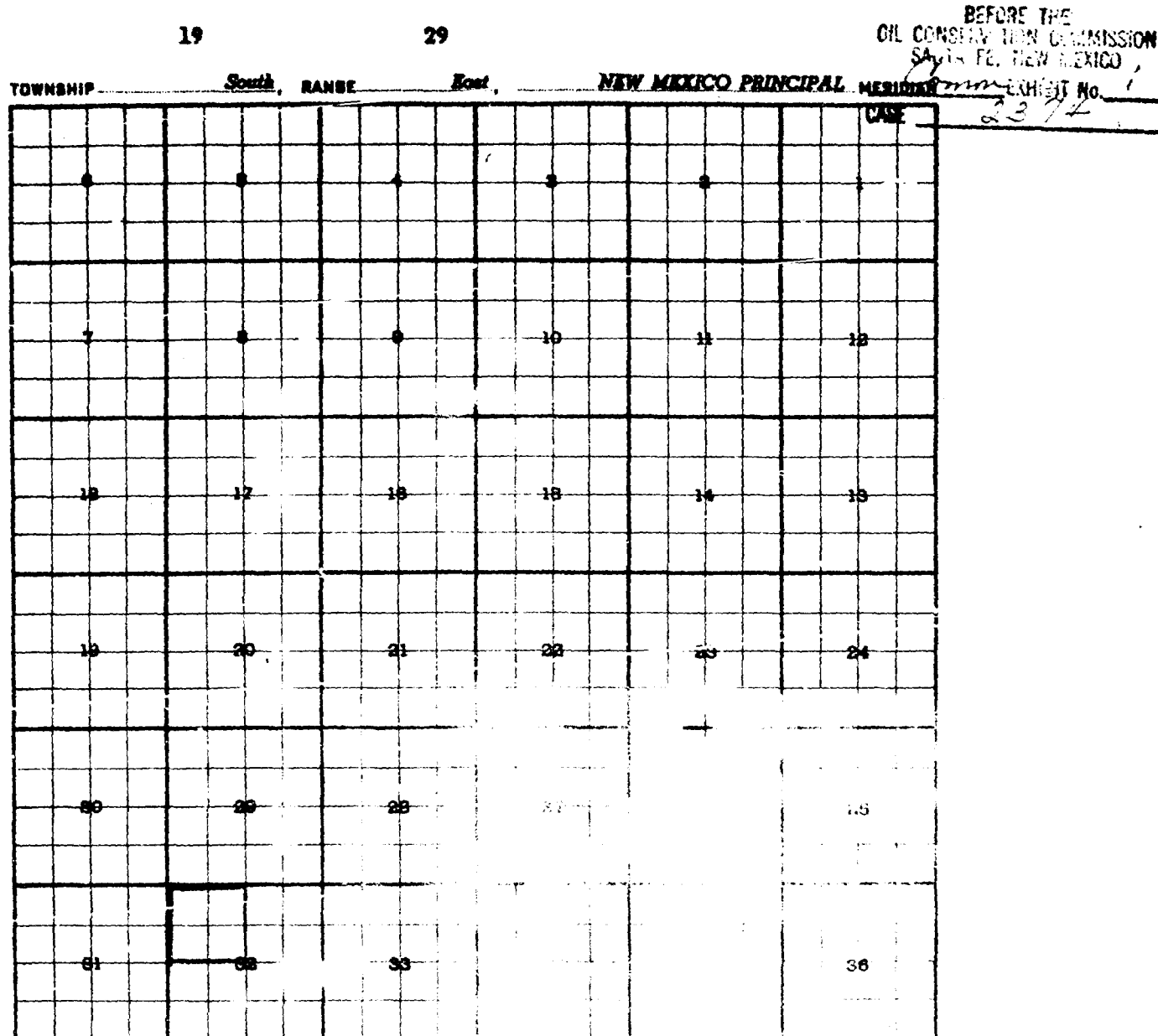
✓ TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
SECTION 2: SE/4

e e ~~ff~~) EXTEND the Young Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
SECTION 29: N/2 NW/4

CASE 2374: (a) CREATION OF A GAS POOL

County EDDY Pool NORTH BURTON-ATOKA GAS POOL



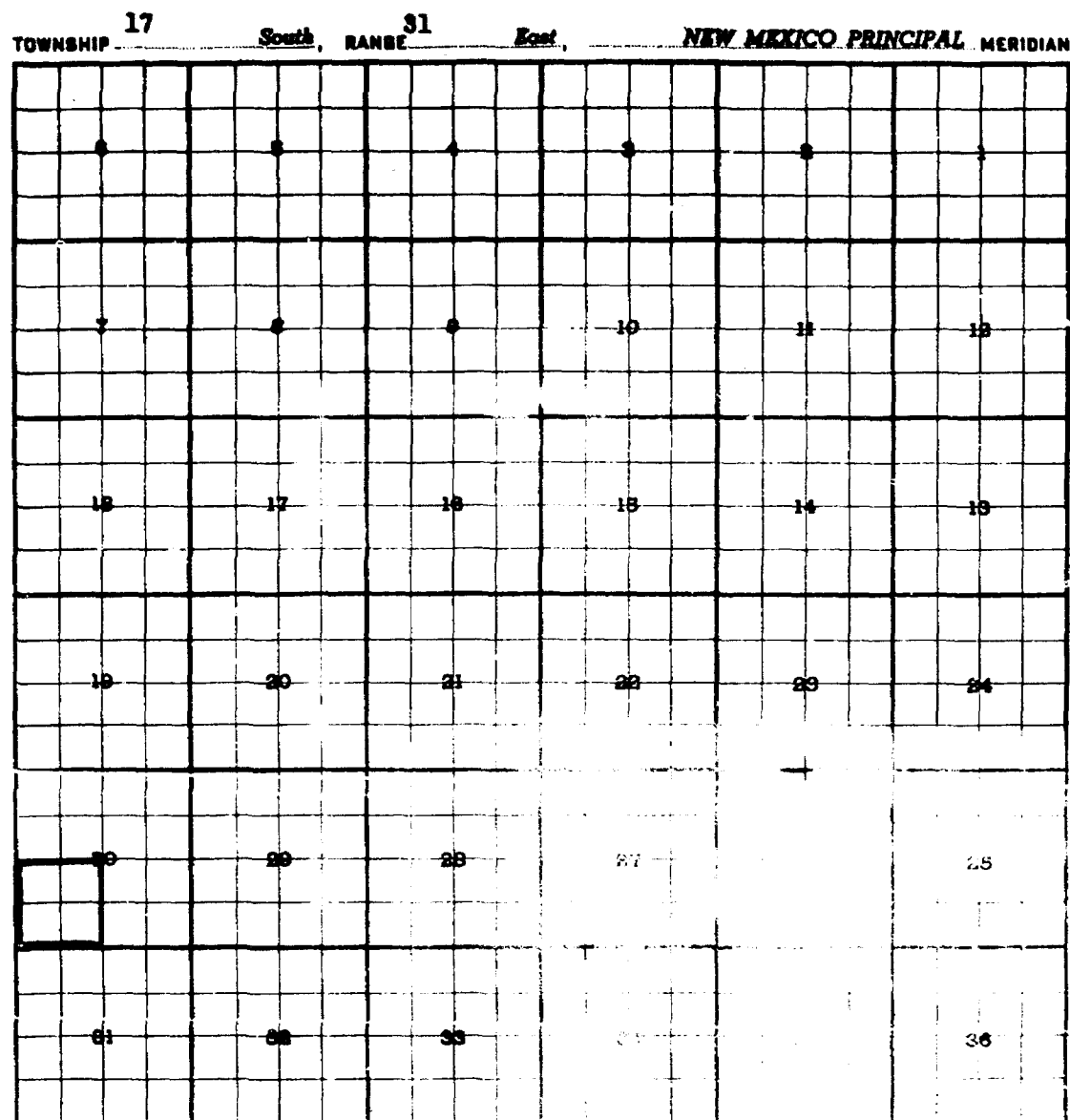
PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: SUNRAY MID-CONTINENT OIL CO. - N. M. State "Q" Well No. 1
in Unit D of Section 32-T19S-R29E. Completed in Atoka
February 2, 1960. TOP OF PERFORATIONS 10,886'.

Proposed pool boundary colored in green. SECTION 32: NW/4

CASE 2874: (b) CREATION OF AN OIL POOL

County EDDY Pool CEDAR LAKE-ATOKA



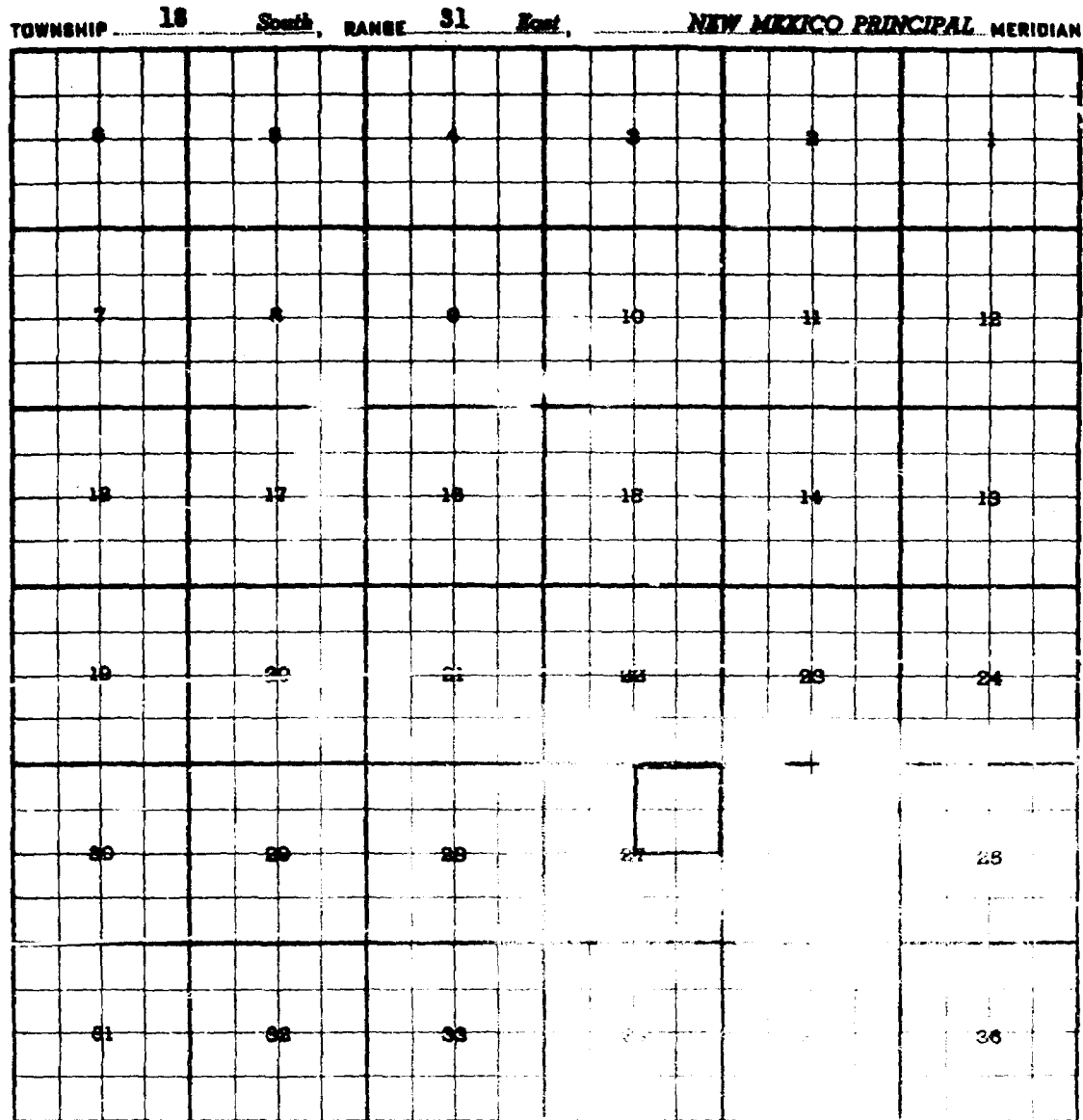
PURPOSE: One completed well capable of producing.

DISCOVERY WELL: SINCLAIR OIL & GAS CO. - Turner "B" SP Well No. 77 in
Unit M of Section 30-T17S-R31E. Completed in Atoka
June 20, 1961. TOP OF PERFORATIONS 10,919'.

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

CASE 2374: (c) CREATION OF AN OIL POOL

County EDDY Pool GREENWOOD-WOLF CAMP



PURPOSE: One completed oil well capable of producing.

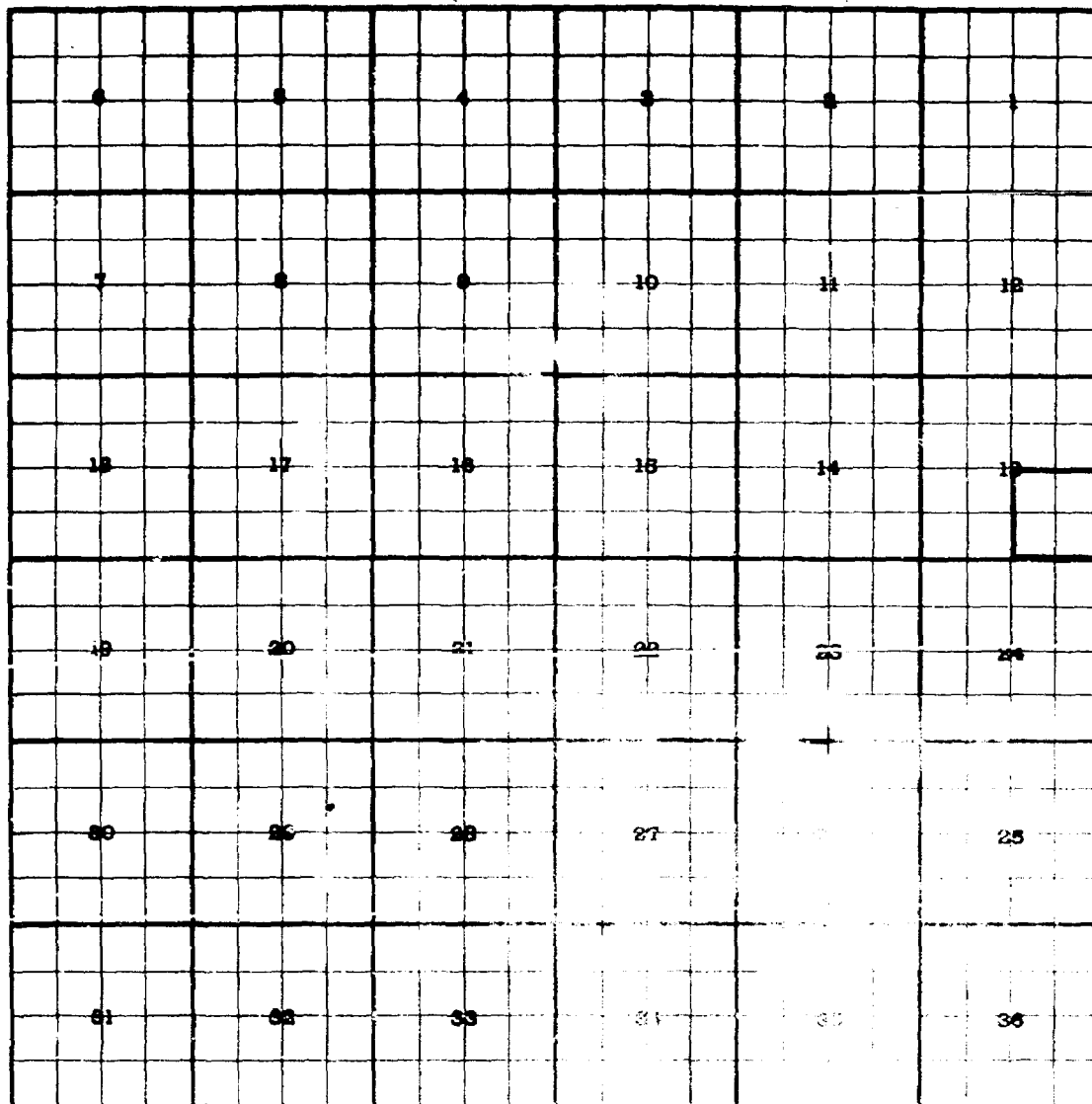
DISCOVERY WELL: PAN AMERICAN PET. CORP. - Greenwood Unit Well No. 3
in Unit H of Section 27-T18S-R31E. Completed in Wolfcamp
March 1, 1961. TOP OF PERFORATIONS 9785'.

Proposed pool boundary colored in green. SECTION 27: NE/4

CASE 2374: (d) CREATION OF A GAS POOL

County EDDY Pool HENSHAW-QUEEN GAS POOL

TOWNSHIP 16 South, RANGE 30 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed gas well capable of producing.

DISCOVERY WELL: J. M. WELCH - Etz Well No. 3 in Unit I of Section 13-
T16S-R30E. Completed in Queen May 11, 1960.
TOP OF PERFORATIONS 2760'.

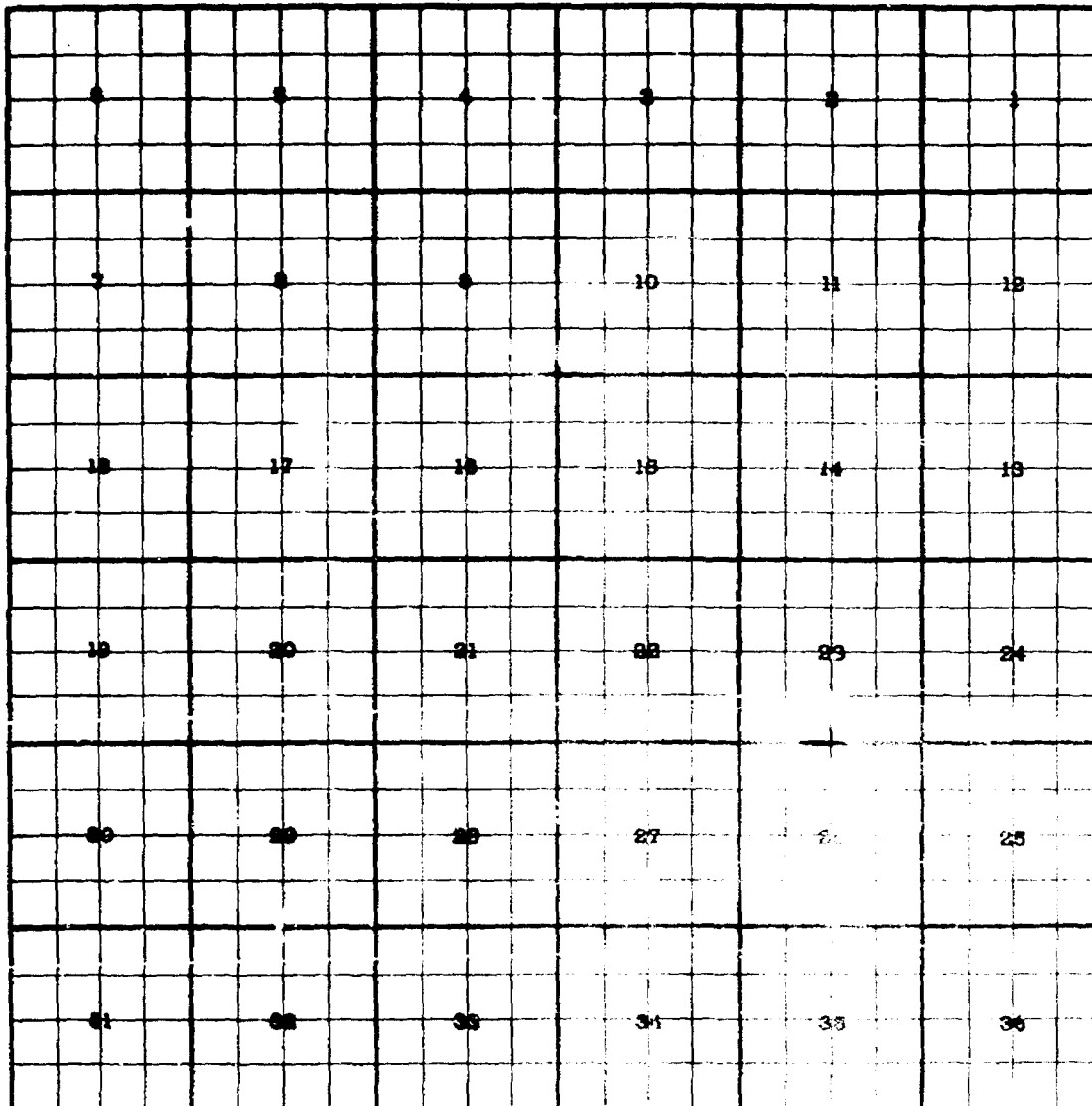
Proposed pool boundary colored in green. SECTION 13: SE/4

CASE 2374: (e) CREATION OF AN OIL POOL

*****TO BE DISMISSED PENDING FURTHER STUDY*****

County LEA Pool JUSTIS-ELLENBURGER

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



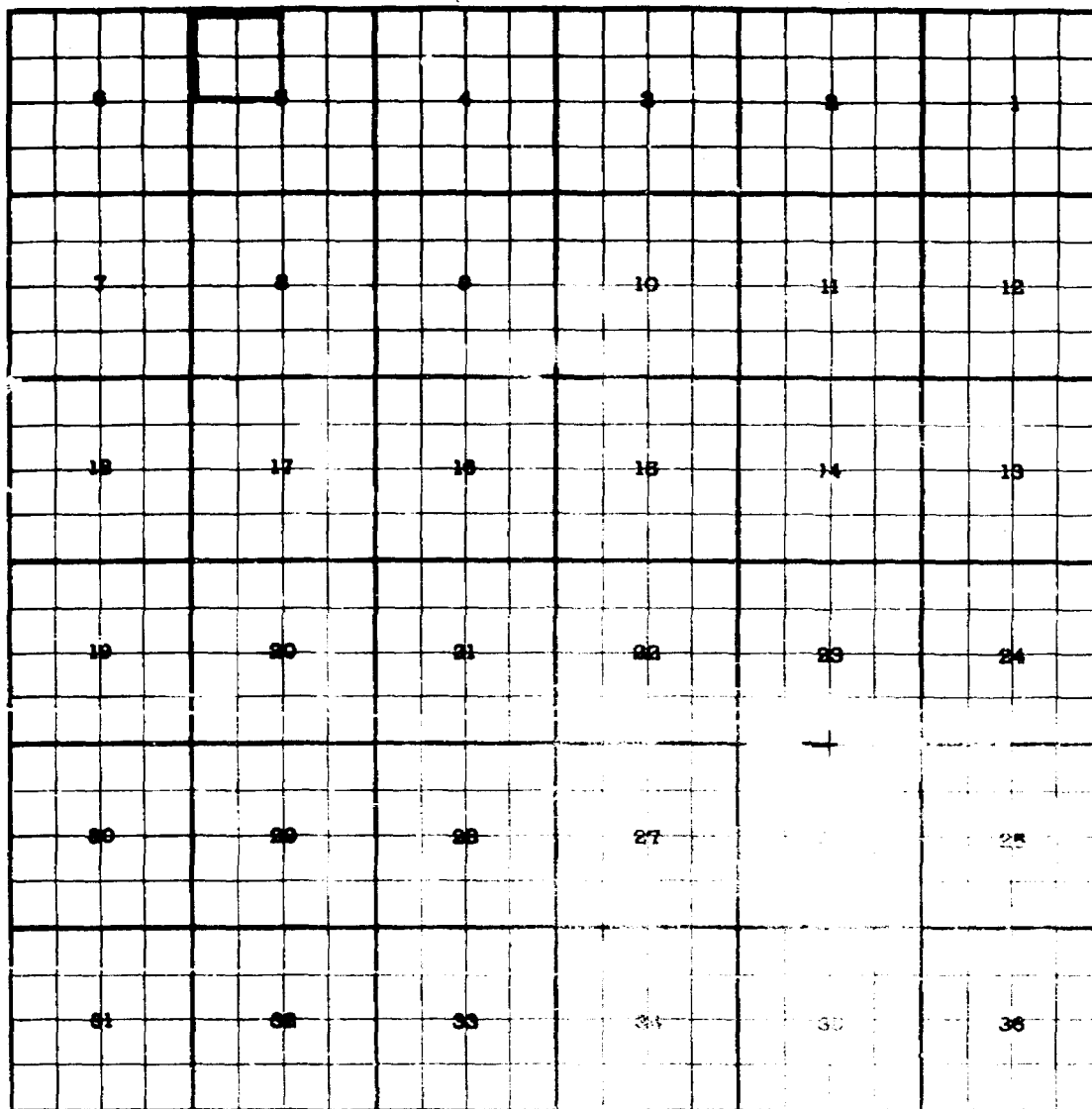
TO BE DISMISSED PENDING FURTHER STUDY

DISCOVERY WELL: J. C. WILLIAMSON - Westates Federal Well No. 4 in
Unit E of Section 1-T25S-R37E. Completed in
Fusselman June 24, 1961. TOP OF PERFORATIONS 7000'.

CASE 2374: (f) CREATION OF AN OIL POOL

County LEA Pool MALJAMAR-WOLF CAMP

TOWNSHIP 17 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN



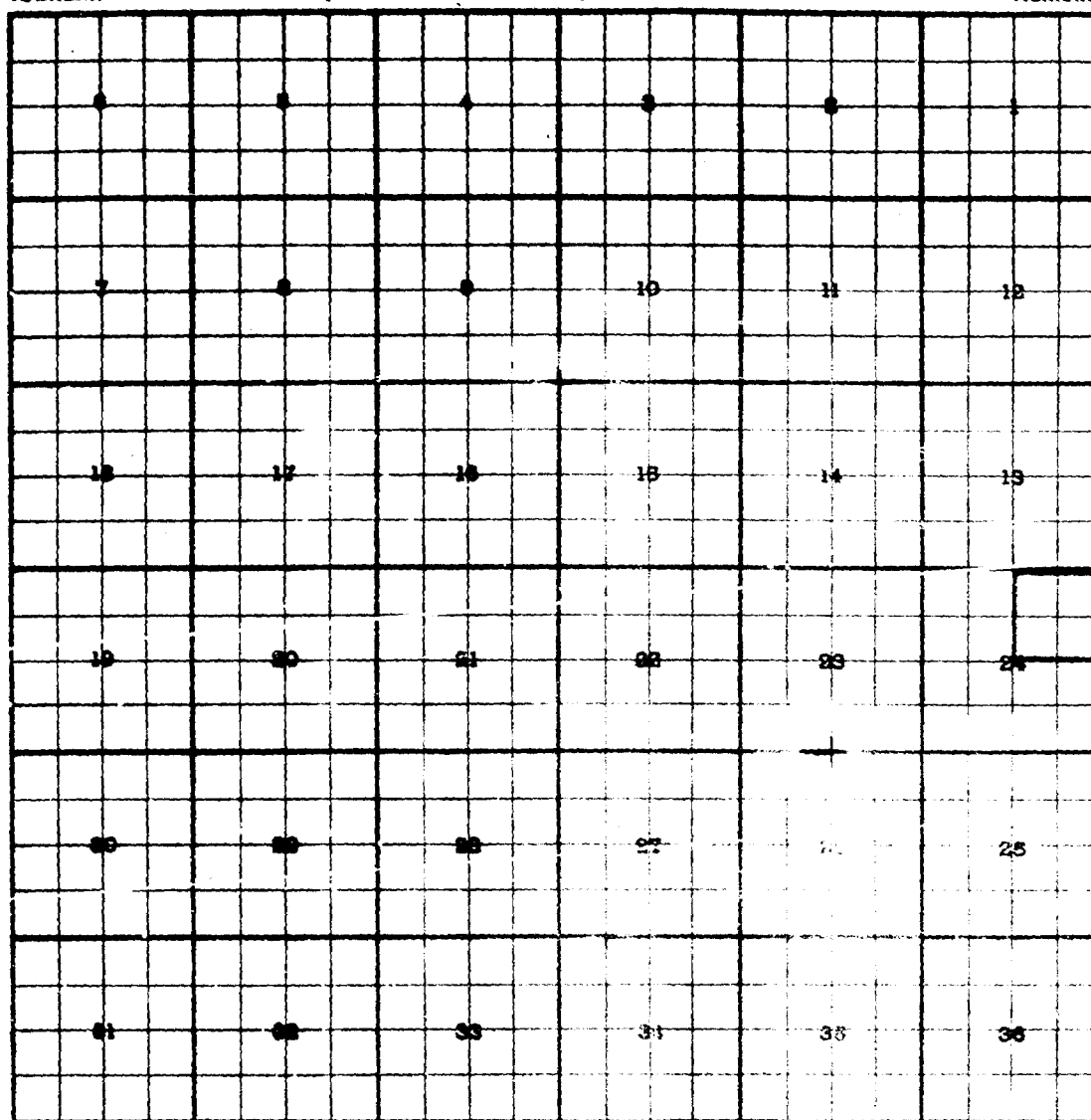
PURPOSE: One completed oil well capable of producing.
 DISCOVERY WELL: AZTEC OIL & GAS CO. - Northeast Maljamar Unit Well No. 1
 in Unit D of Section 5-T17S-R33E. Completed in Wolfcamp
 February 4, 1961. TOP OF PERFORATIONS 10,858'.

Proposed pool boundary colored in green. SECTION 5: NW/4

CASE 2374: (g) CREATION OF AN OIL POOL

County EDDY Pool NORTH ROBINSON-QUEEN, CRAWFORD,
SAN ANDRES

TOWNSHIP 16 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

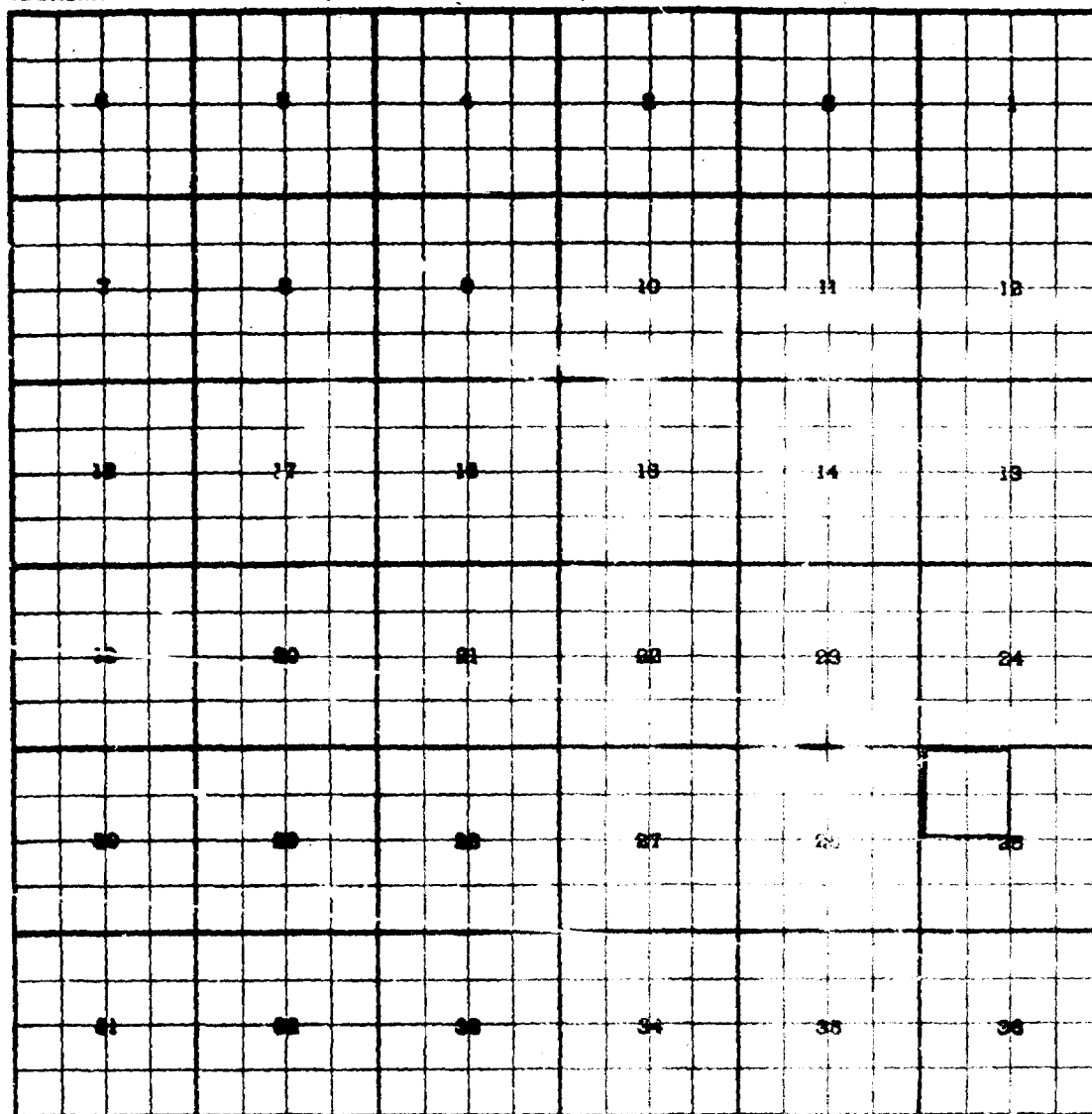
DISCOVERY WELL: ERNEST A. HANSON - Hondo State Well No. 1 in Unit G of
Section 24-T16S-R31E. Completed in Queen December 12, 1960.
TOP OF PERFORATIONS 3630'.

Proposed pool boundary colored in green. SECTION 24: NE/4

CASE 2374: (h) CREATION OF AN OIL POOL

County EDDY Pool SCANLON DRAW-QUEEN

TOWNSHIP 19 South, RANGE 28 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

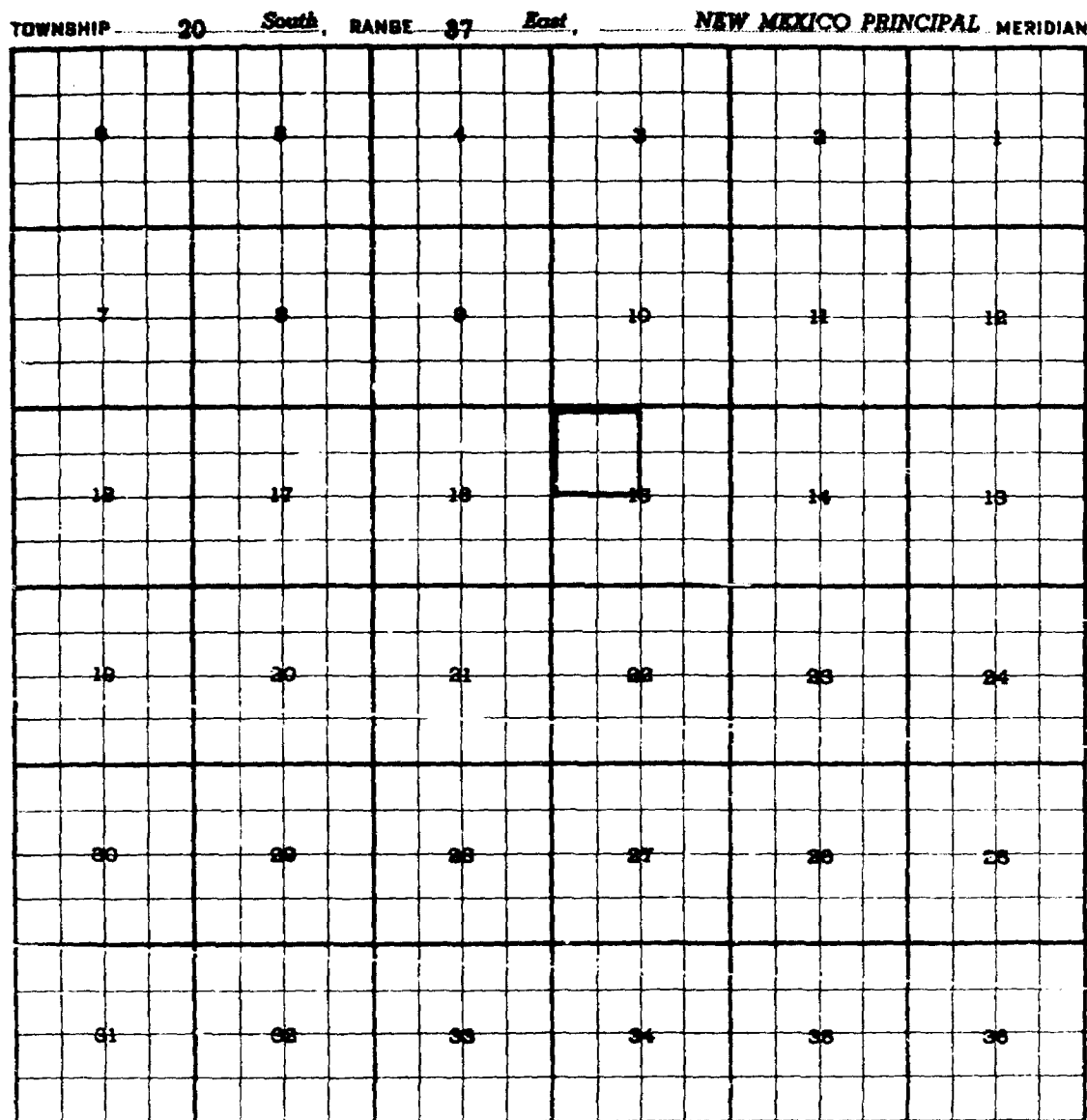
DISCOVERY WELL: GULF OIL CORP. - Eddy State "D" Well No. 2 in Unit D of
Section 25-T19S-R28E. TOP OF PERFORATIONS 1983'.

Completed in Queen April 6, 1961.

Proposed pool boundary colored in green. SECTION 25: NW/4

CASE 2374: (1) CREATE AN OIL POOL

County LEA Pool WEIR-BLINEBRY



PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: CONTINENTAL OIL CO. - Britt B-15 Well No. 10 in Unit F
of Section 15-T20S-R37E. Completed in Blinebry June 4, 1961.

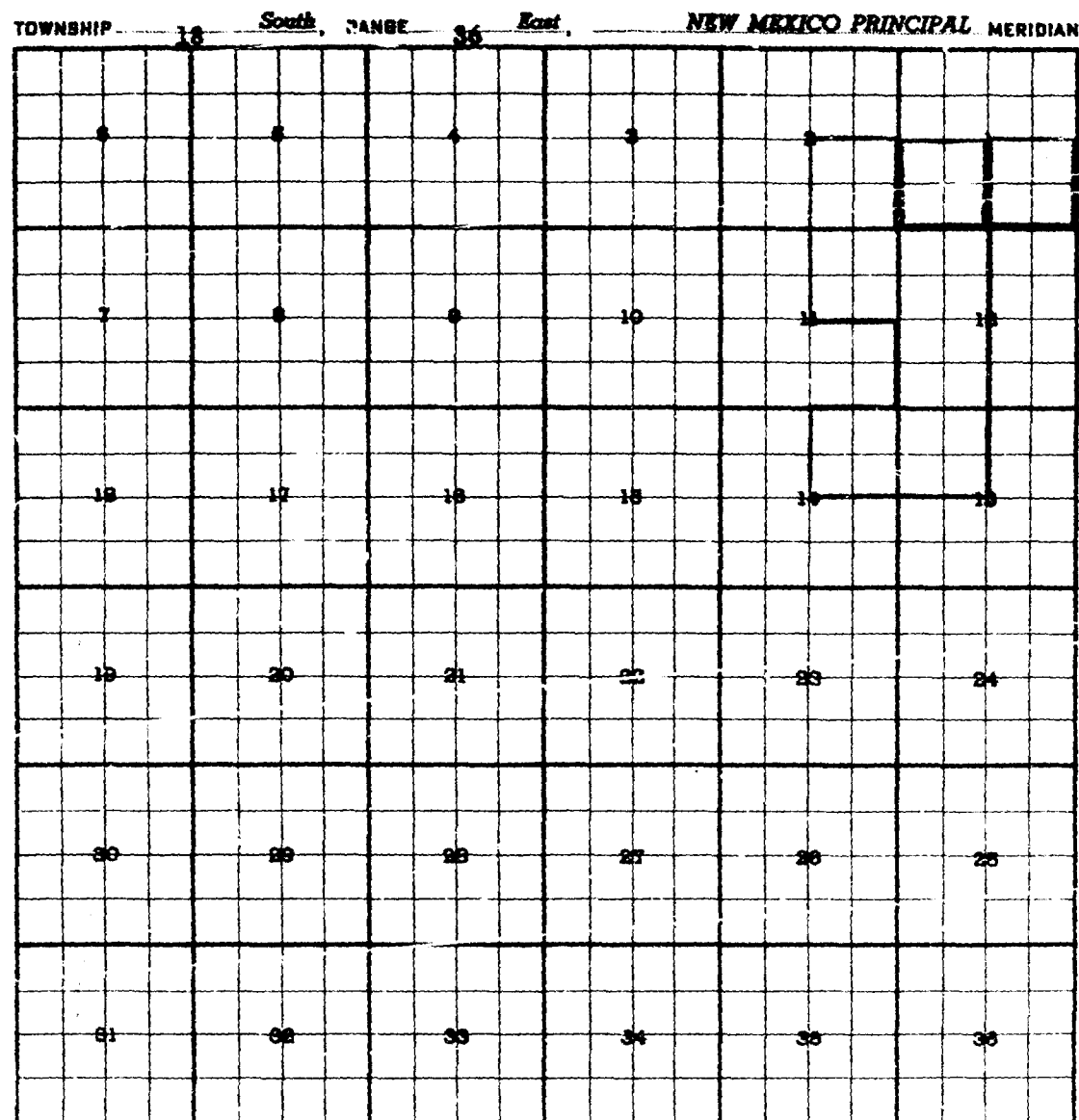
TOP OF PERFORATIONS 5782'.

Proposed pool boundary colored in green. SECTION 15: NW/4

SPECIAL VERTICAL LIMIT--Top pool at 5610' or -2045 subsea. Base pool
at 6920' or -2753 subsea. Type log--Continental Britt B-15 Well No. 10,
Unit F of Section 15-T20S-R37E.

CASE 2374: (j) EXTENSION OF AN EXISTING GAS POOL

County LEA Pool ARKANSAS JUNCTION - QUEEN GAS



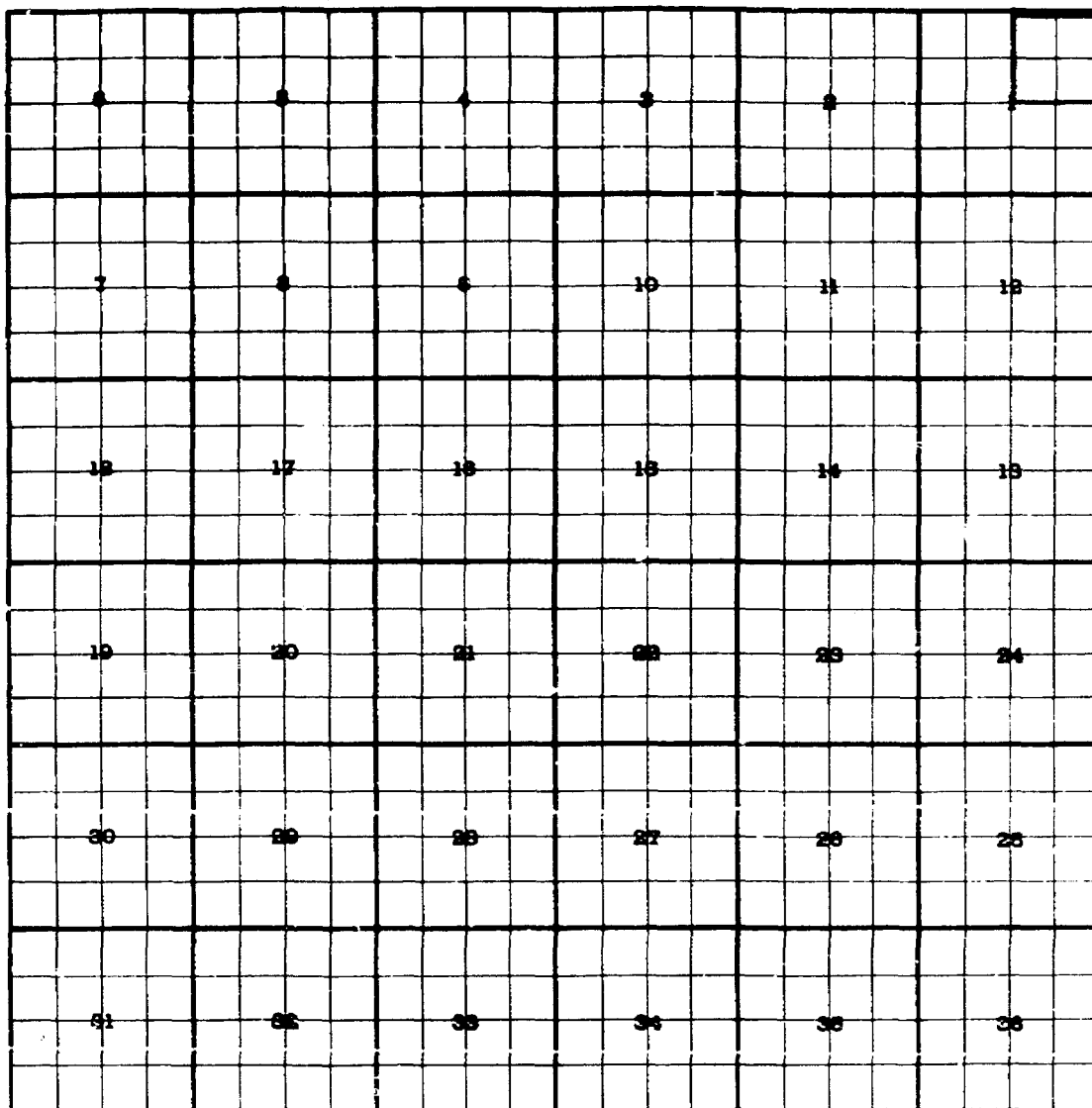
PURPOSE: Six (6) completed gas wells capable of producing.
 CACTUS DRILLING CO. - Amerada State No. 1 in Unit C of Sec. 12-T18S-R36E.
 Completed in Queen September 9, 1960. TOP OF PERFORATIONS 4422'.
 CACTUS DRILLING CO. - Catron State B No. 1 in Unit A of Sec. 11-T18S-R36E.
 Completed in Queen March 10, 1960. TOP OF PERFORATIONS 4476'.
 AZTEC OIL & GAS CO. - Catron State 2-R No. 2 in Unit J of Sec. 1-T18S-R36E.
 Completed in Queen October 6, 1960. TOP OF PERFORATIONS 4467'.
 CACTUS DRILLING CO. - Catron State "C" No. 1 in Unit I of Sec. 2-T18S-R36E.
 Completed in Queen November 14, 1960. TOP OF PERFORATIONS 4514'.
 GULF OIL CORP. - Lea State EA NCT-A No. 1 in Unit D of Sec. 13-T18S-R36E.
 Completed in Queen December 5, 1960. TOP OF PERFORATIONS 4394'.
 SHELL OIL COMPANY - State NMA No. 1 in Unit A of Sec. 14-T18S-R36E.
 Completed in Queen October 13, 1960. TOP OF PERFORATIONS 4434'.

(Continued)

CASE 2374: (k) EXTENSION OF AN EXISTING GAS POOL (Continued on next page)

County LEA Pool BELL LAKE-PENNSYLVANIAN GAS

TOWNSHIP 24 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed gas well capable of producing.

CONTINENTAL OIL CO. - Bell Lake Unit No. 5 in Unit G of Section 1-

T24S-R33E. Completed in Pennsylvanian

October 3, 1958. TOP OF PERFORATIONS 14,417'.

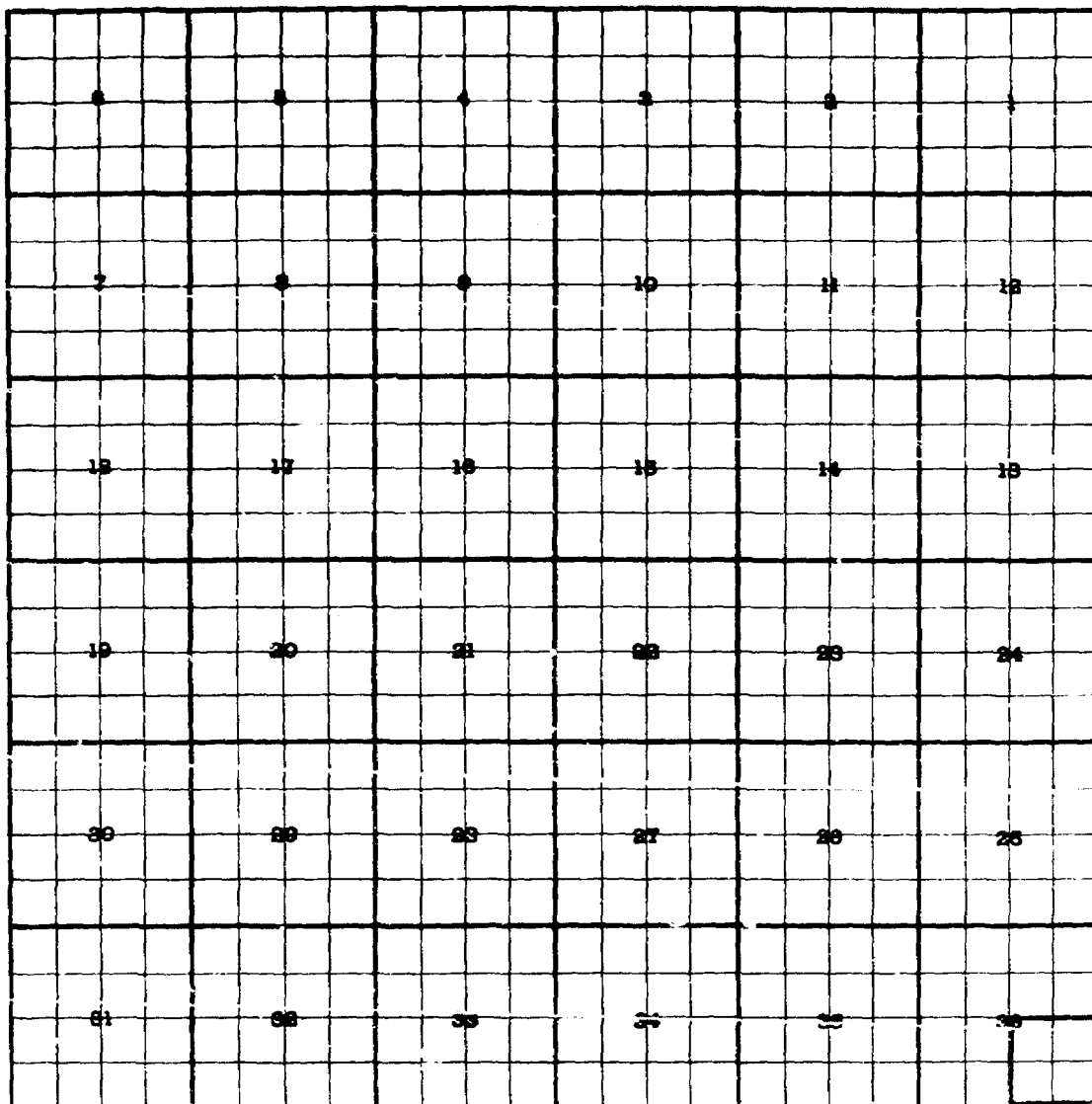
Pool boundary colored in red.

Proposed extension colored in green. SECTION 1: NE/4

CASE 2374: (k) EXTENSION OF AN EXISTING GAS POOL (Continued on next page)

County LEA Pool BELL LAKE PENNSYLVANIAN GAS

TOWNSHIP 23 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: As stated on page one of Exhibit (k).

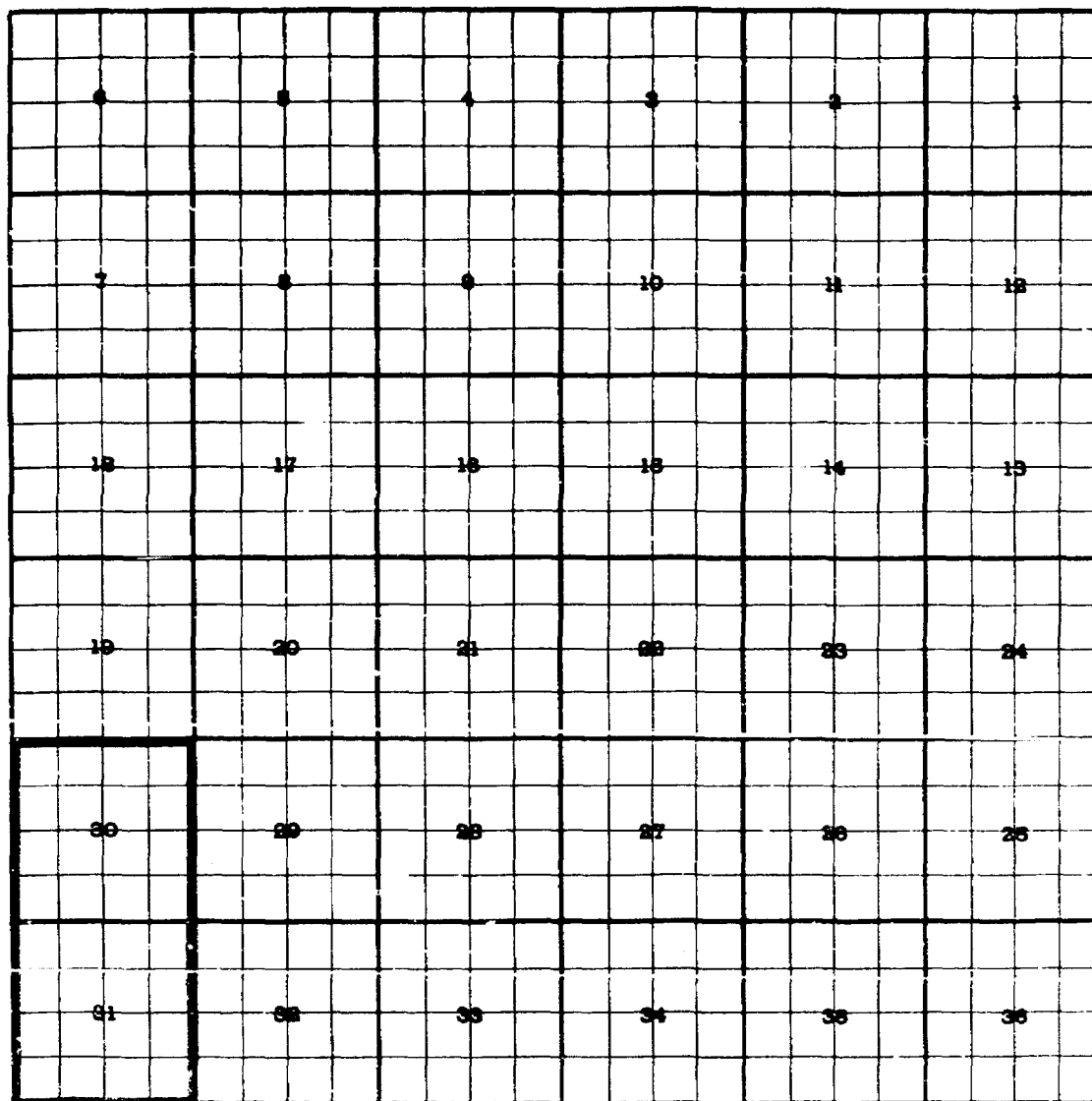
Proposed extension colored in green. SECTION 36: SE/4

The purpose of this extension is to make the extension in which the well is completed contiguous.

CASE 2374: (k) EXTENSION OF AN EXISTING GAS POOL (Continued)

County LEA Pool BELL LAKE-PENNSYLVANIAN GAS

TOWNSHIP 23 South, RANGE 34 East, NEW MEXICO PRINCIPAL MERIDIAN



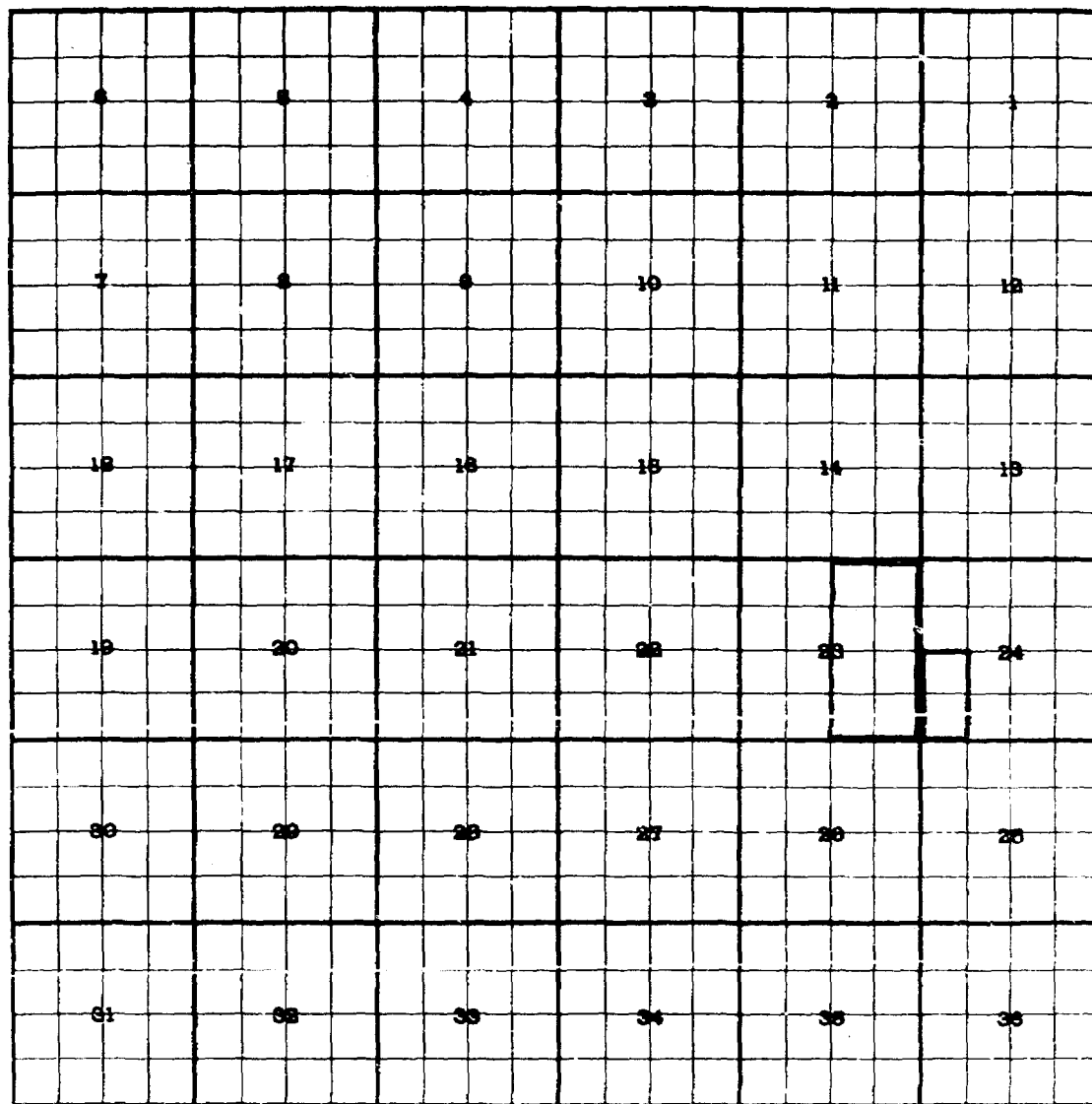
PURPOSE: To make extension in which well is completed contiguous to pool.

Pool boundary colored in red.

CASE 2374: (1) EXTENSION OF AN EXISTING OIL POOL

County EDDY Pool SOUTH BENSON-YATES

TOWNSHIP 19 South, RANGE 30 East, NEW MEXICO PRINCIPAL MERIDIAN



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

GULF OIL CORP. - Federal Holder "CR" Well No. 1 in Unit L of Section 24-T19S-R30E. Completed in Yates July 12, 1961.

TOP OF PERFORATIONS 1849'.

GULF OIL CORP. - Federal Holder "CR" Well No. 2 in Unit M of Sec. 24-T19S-R30E. Completed in Yates July 17, 1961. TOP OF PERFORATIONS 1734'.

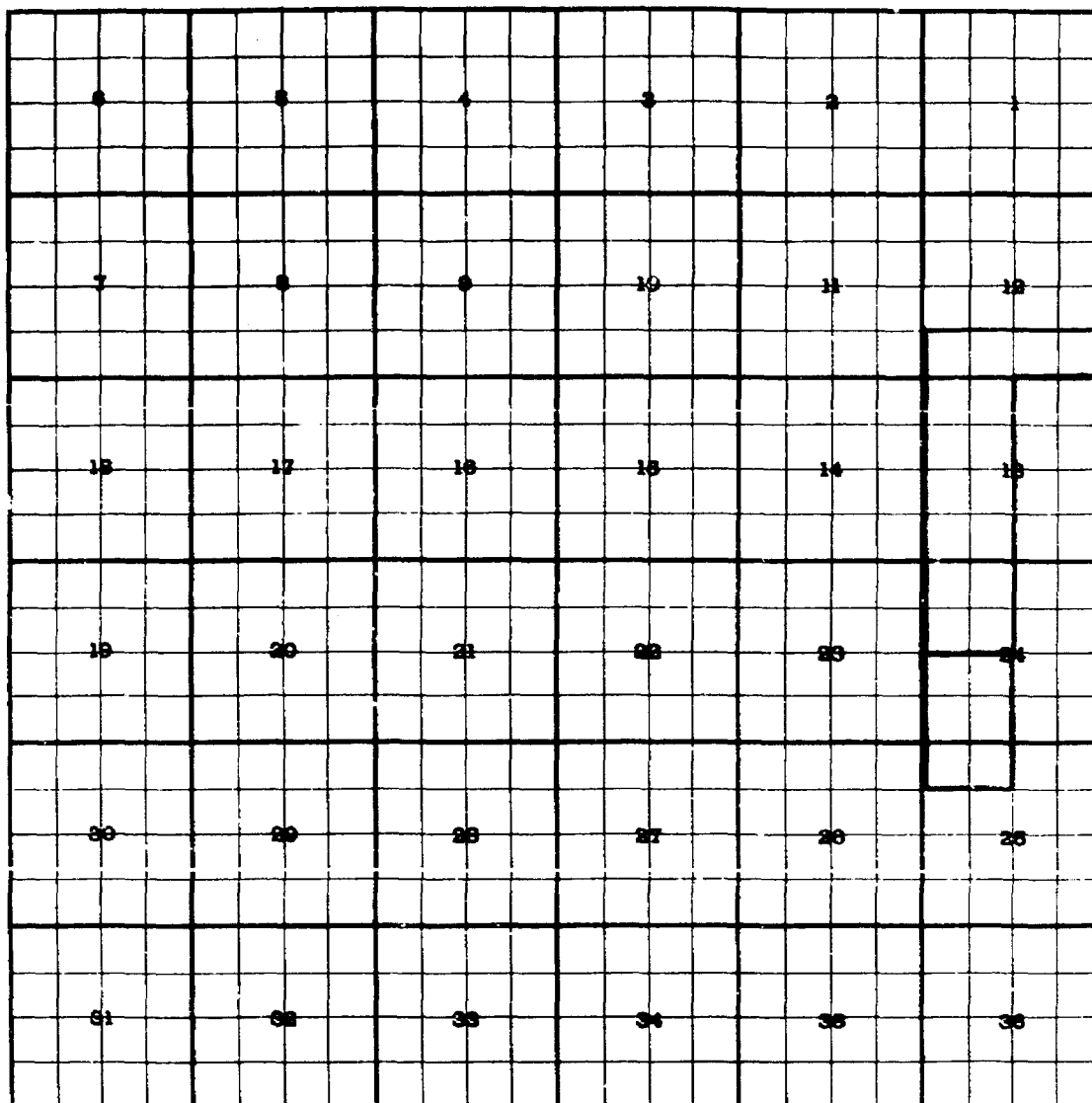
Pool boundary colored in red.

Proposed extension colored in green. SECTION 24: W/2 SW/4

CASE 2374: (a) EXTENSION OF AN EXISTING OIL POOL

County EDDY Pool BRUSHY DRAW DE WARE

TOWNSHIP 26 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

CURTIS HANKAMER - Gulf Federal Stanciliff No. 1 in Unit D of Sec. 25-T26S-R29E.

Completed in Delaware June 21, 1961. DEPTH TO CASING SHOE 3083'.

Pool boundary colored in red.

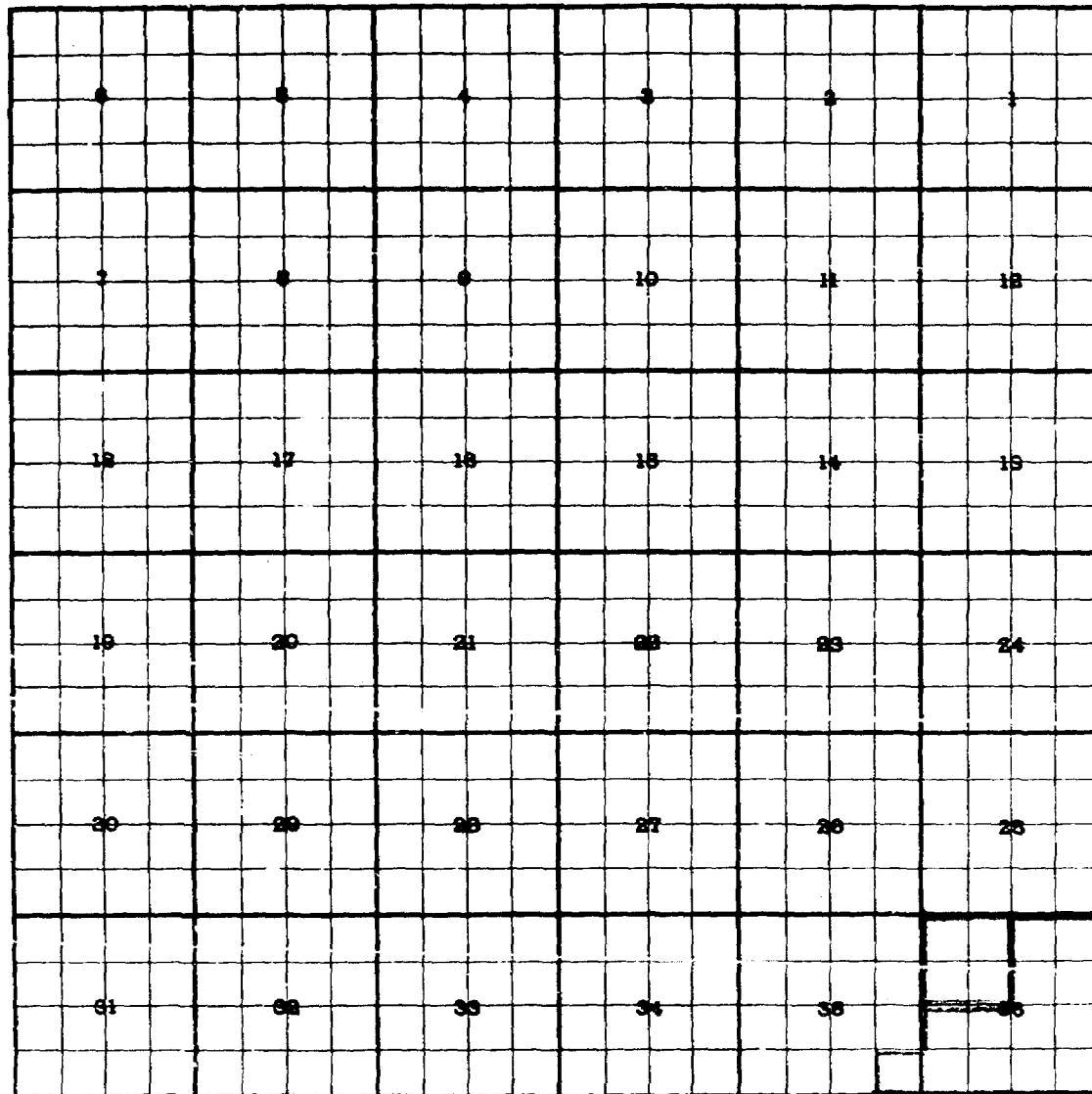
Proposed extension colored in green. SECTION 24: SW/4

SECTION 25: N/2 NW/4

CASE 2374: (n) EXTENSION OF AN EXISTING OIL POOL

County CHAVES Pool GAPROCK-QUEEN

TOWNSHIP 12 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

GRARIDGE CORP. - Hondo Holloway State No. 1 in Unit F of Section 36-T12S-R31E.
Completed in Queen July 2, 1961. DEPTH TO CASING SHOE 3008'.

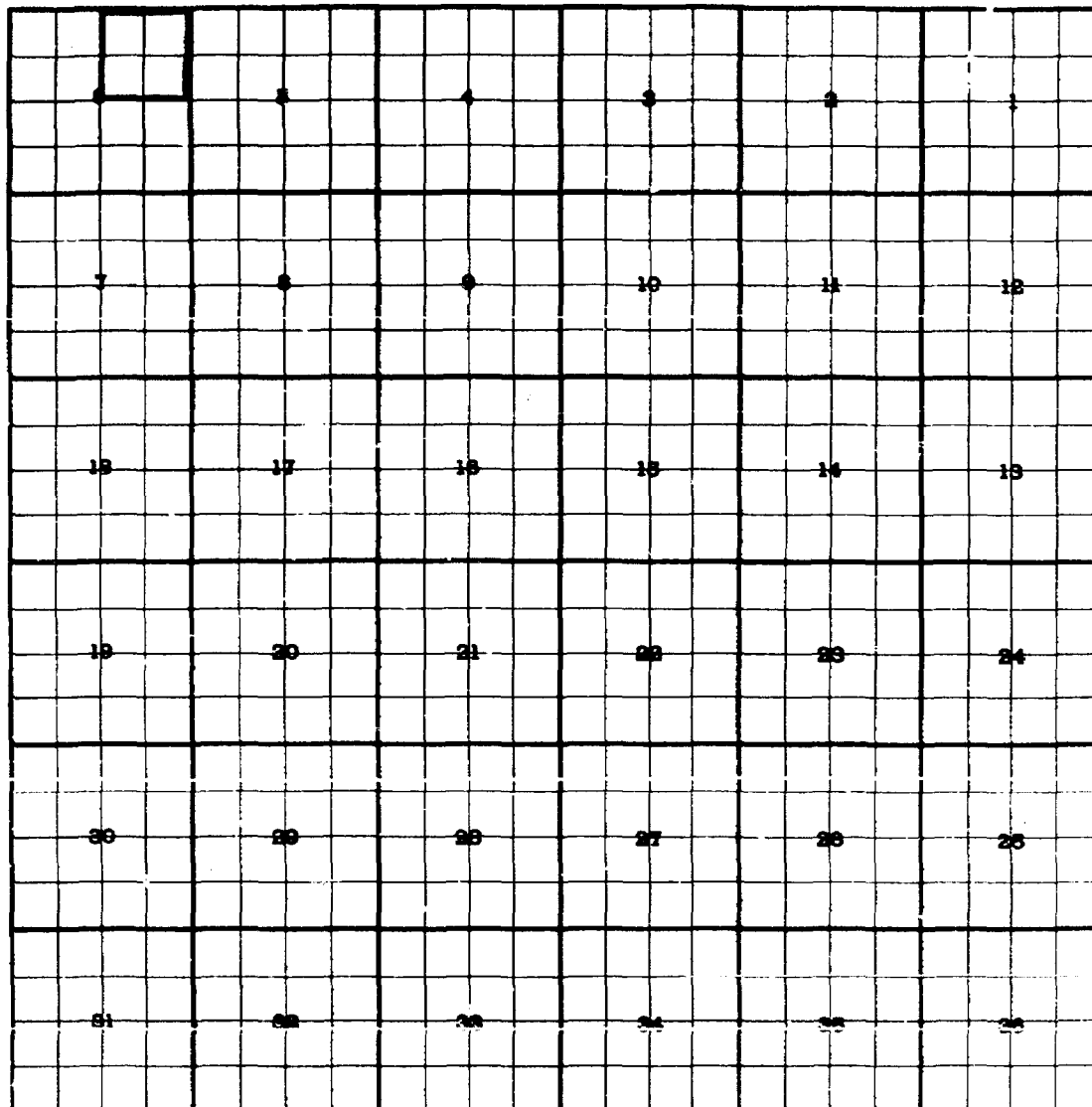
Pool boundary colored in red.

Proposed extension colored in green. SECTION 36: NW/4

CASE 2374: (c) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

County LEA Pool WEST CROSSROADS-DEVONIAN

TOWNSHIP 10 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

PURE OIL CO. - State Lea "M" No. 1 in Unit A of Section 6-T10S-R36E.

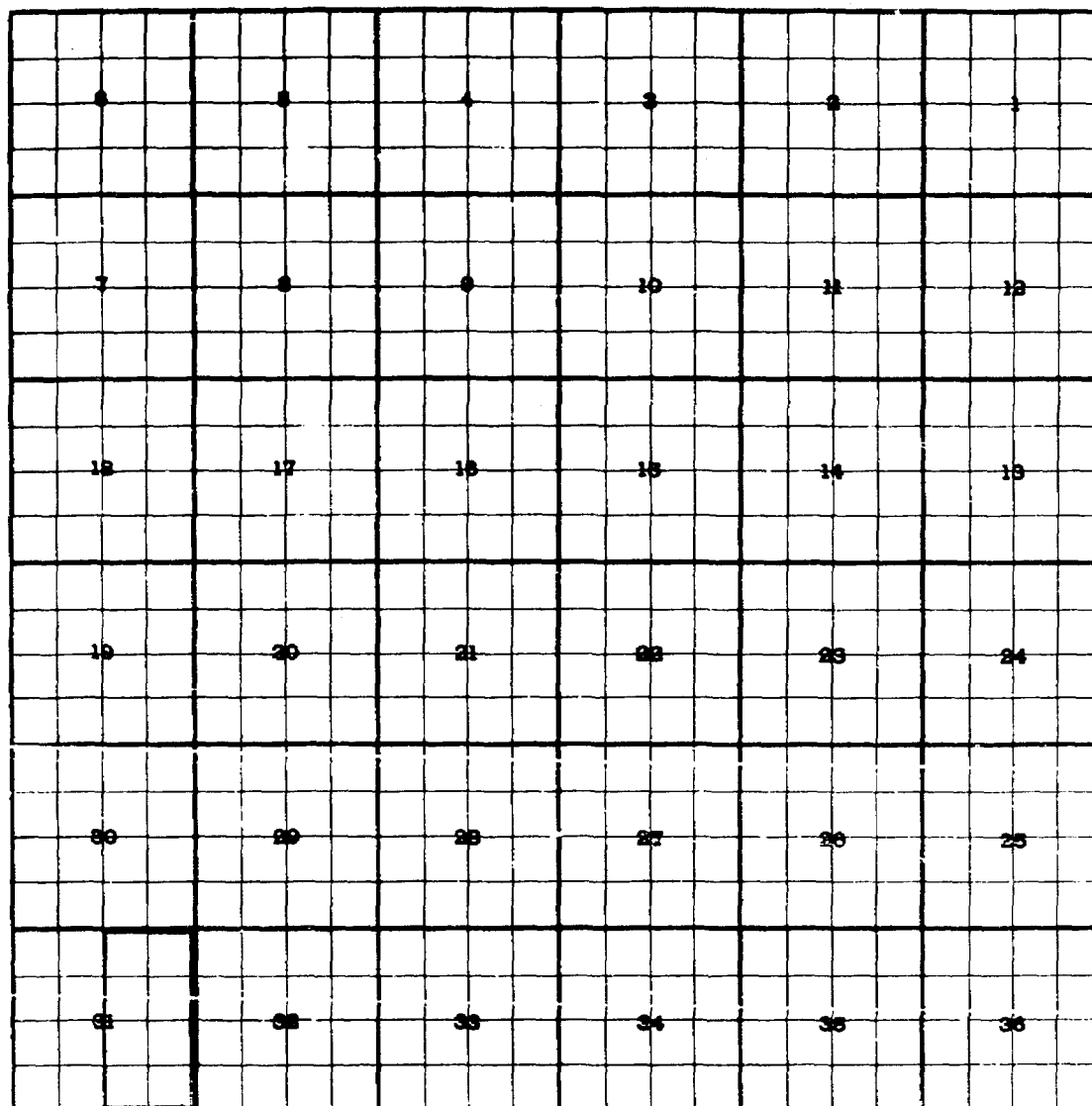
Completed in Devonian June 23, 1961. TOP OF PERFORATIONS 12,008'.

Proposed extension colored in green. SECTION 6: NE/4

CASE 2374: (c) EXTENSION OF AN EXISTING OIL POOL (Continued)

County LEA Pool WEST CROSSROADS-DEVONIAN

TOWNSHIP 9 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



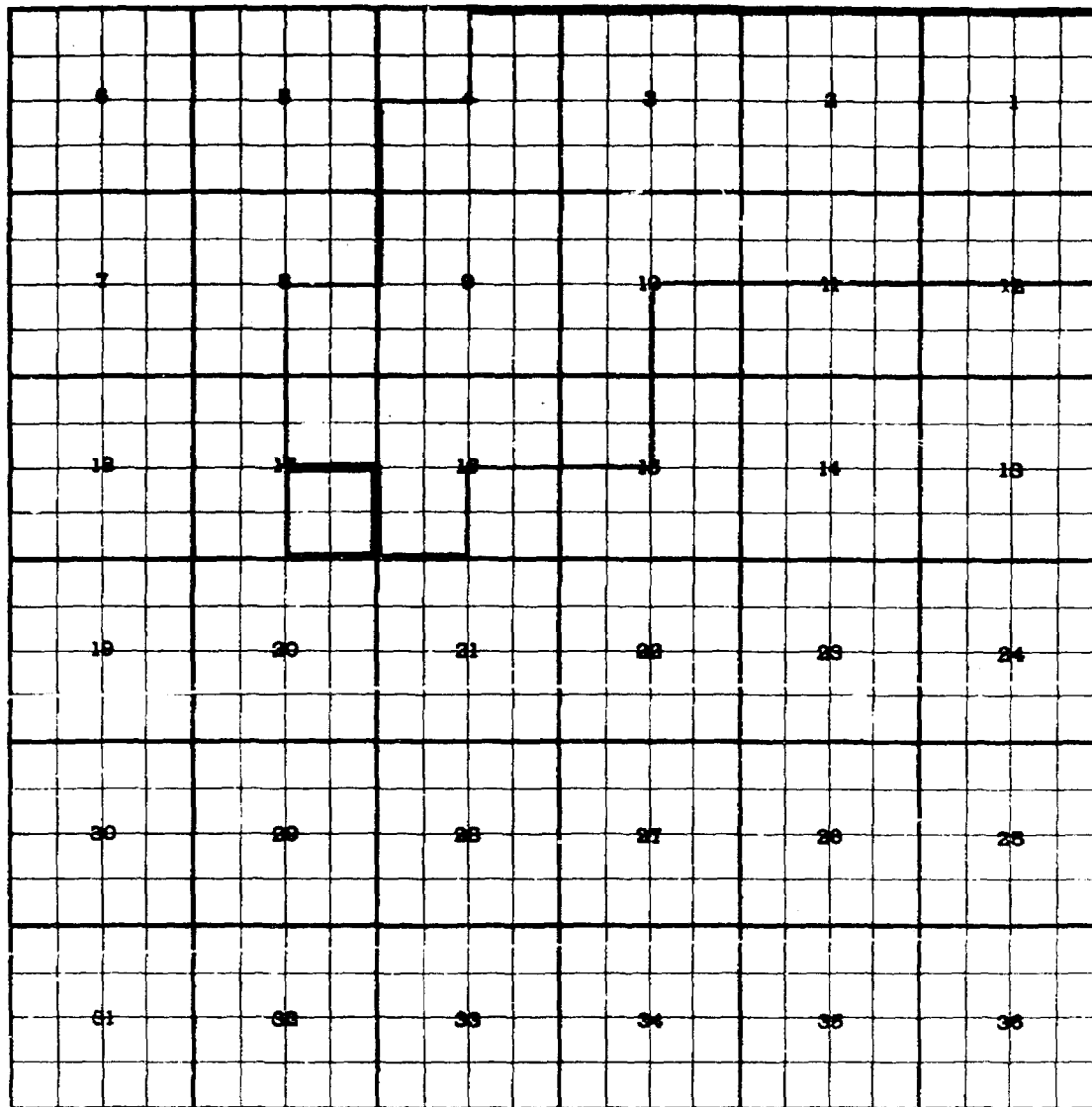
PURPOSE: As stated on first page of Exhibit (c).

Pool boundary colored in red.

CASE 2374: (p) EXTENSION OF AN EXISTING OIL POOL

County EDDY Pool EMPIRE-ADO

TOWNSHIP 18 South, RANGE 27 East, NEW MEXICO PRINCIPAL MERIDIAN



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

HUMBLE OIL & REFINING CO. - Abo Chalk Bluff Draw Unit No. 24 in Unit J of Section 17-T18S-R27E. Completed in Abo June 29, 1961.

TOP OF PERFORATIONS 5478'.

HUMBLE OIL & REFINING CO. - Abo Chalk Bluff Draw Unit No. 25 in Unit I of Section 17-T18S-R27E. Completed in Abo May 30, 1961.

TOP OF PERFORATIONS 5316'.

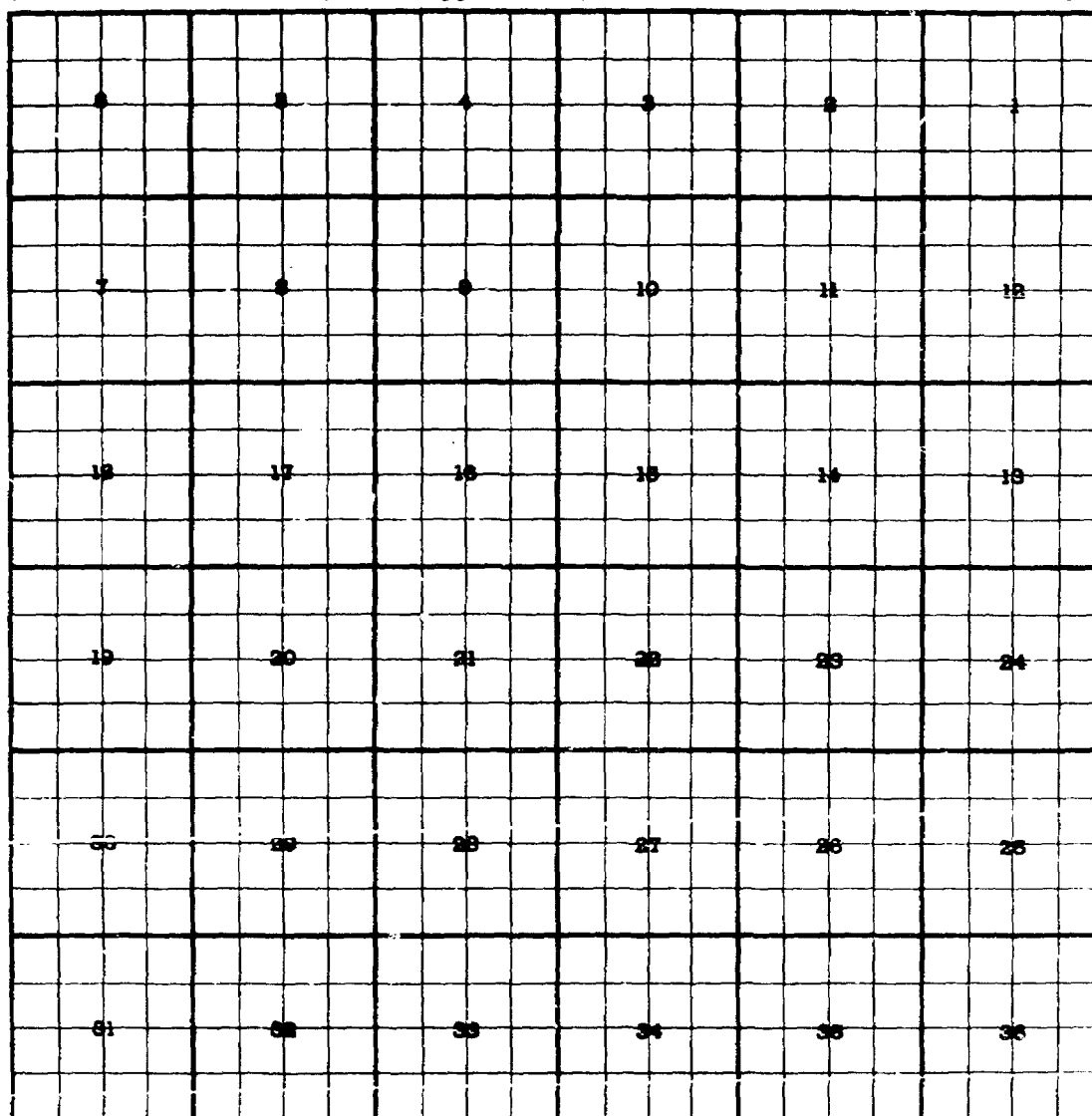
Pool boundary colored in red.

Proposed extension colored in green. SECTION 17: SE/4

CASE 2374: (q) EXTENSION OF AN EXISTING OIL POOL
*****TO BE DISMISSED PENDING FURTHER STUDY*****

County LEA Pool GEM-YATES

TOWNSHIP 19 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

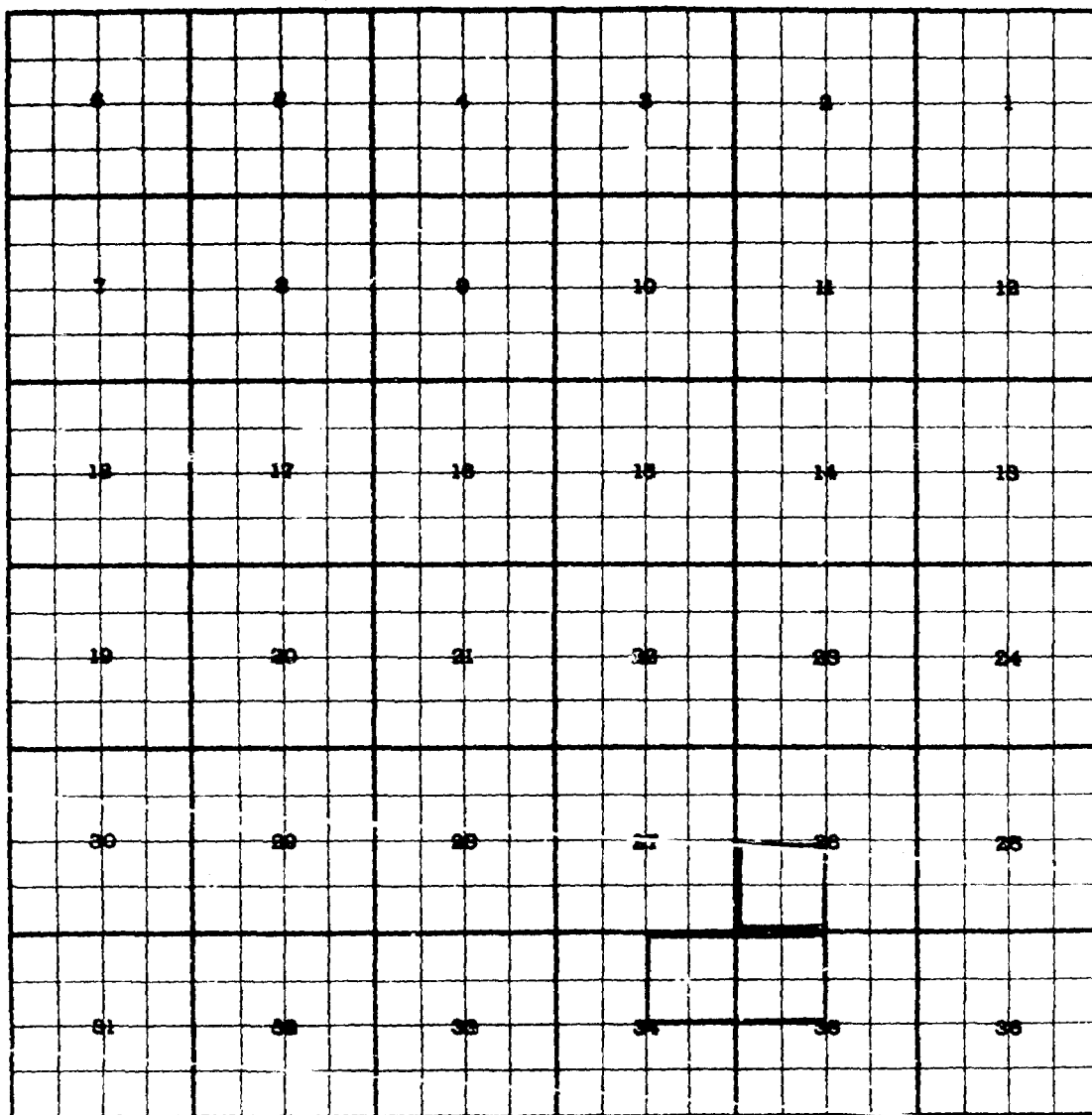
WILLIAM A. & EDWARD R. HUDSON - Signal Ross Well No. 1 in Unit B of
Section 30-T19S-R33E. Completed in
Yates June 22, 1961.
TOP OF PERFORATIONS 3000'.

TO BE DISMISSED PENDING FURTHER STUDY

CASE 2374: (r) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool SOUTHWEST CLADIA-PENNSYLVANIAN

TOWNSHIP 12 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

H. S. NOSS - D. P. Peck Well No. 4 in Unit N of Section 26-T12S-R37E.

Completed in Pennsylvania July 21, 1961.

TOP OF PERFORATIONS 11,126'.

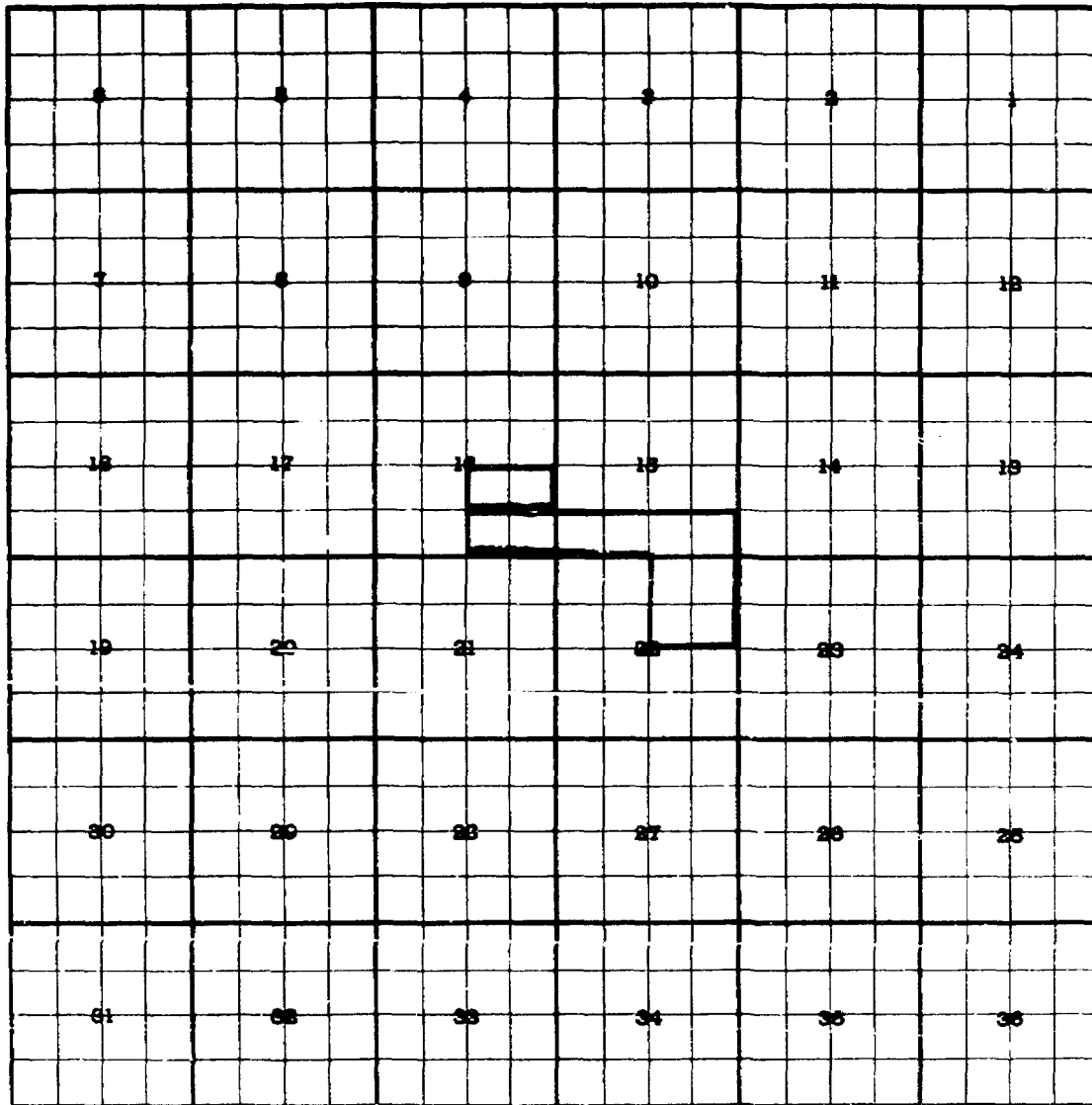
Pool boundary colored in red.

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

CASE 2374: (s) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool LEAMEX-WOLFCAMP

TOWNSHIP 17 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

PHILLIPS PET. CORP. - Leamex Well No. 10 in Unit I of Section 16-T17S-R33E.

Completed in Wolfcamp July 5, 1961.

TOP OF PERFORATIONS 10,532'.

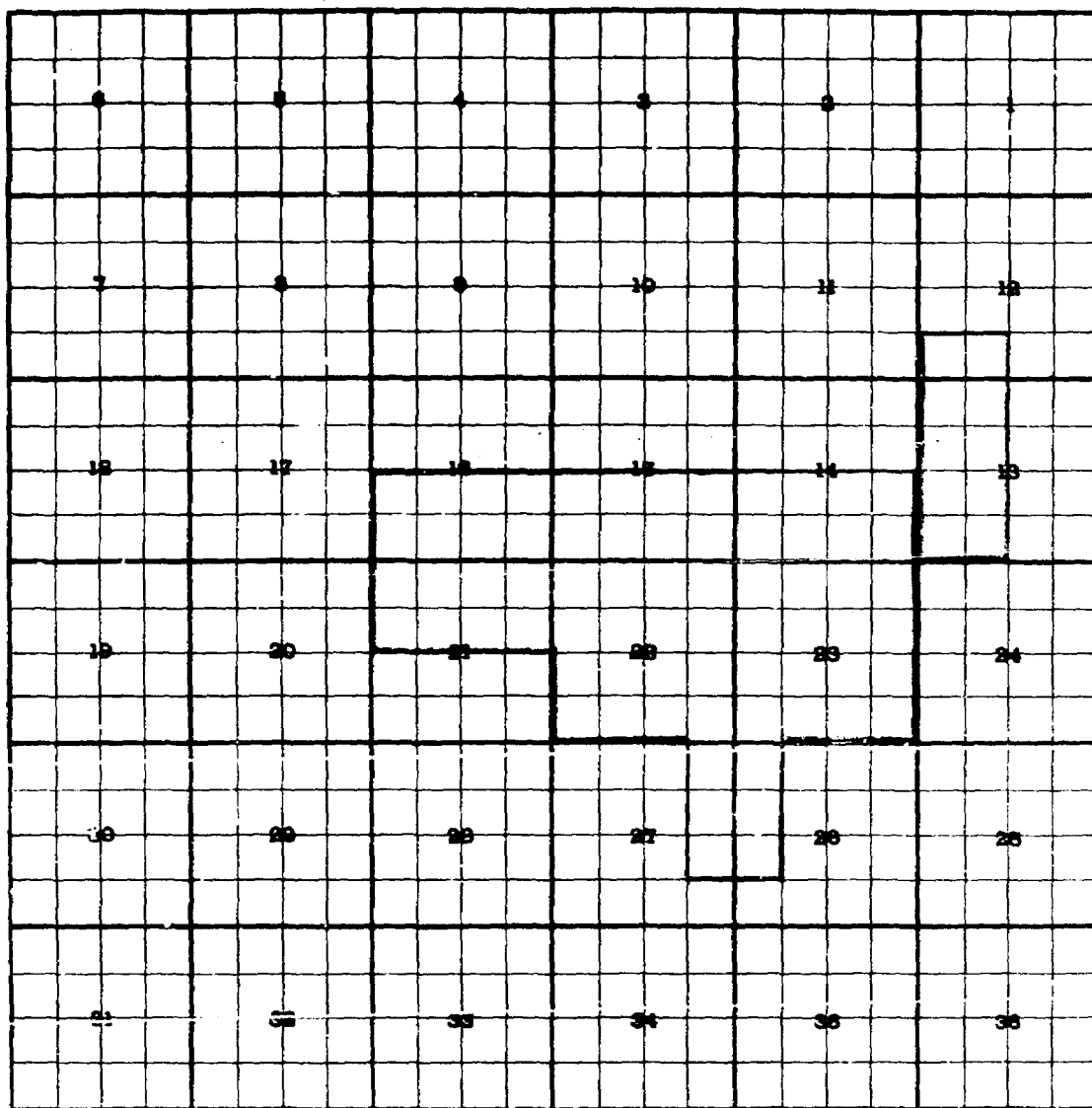
Pool boundary colored in red.

Proposed extension colored in green. SECTION 16: N/2 SE/4

CASE 2374: (+) EXTENSION OF AN EXISTING OIL POOL

County EDDY Pool LEO QUEEN GRAYBURG

TOWNSHIP 12 South, RANGE 30 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.
FRANKLIN, ASTON & FAIR, INC. - Yates "B" Well No. 1 in Unit M of
Section 12-T18S-R30E. Completed in Grayburg
July 18, 1960. TOP OF PERFORATIONS 3634'.

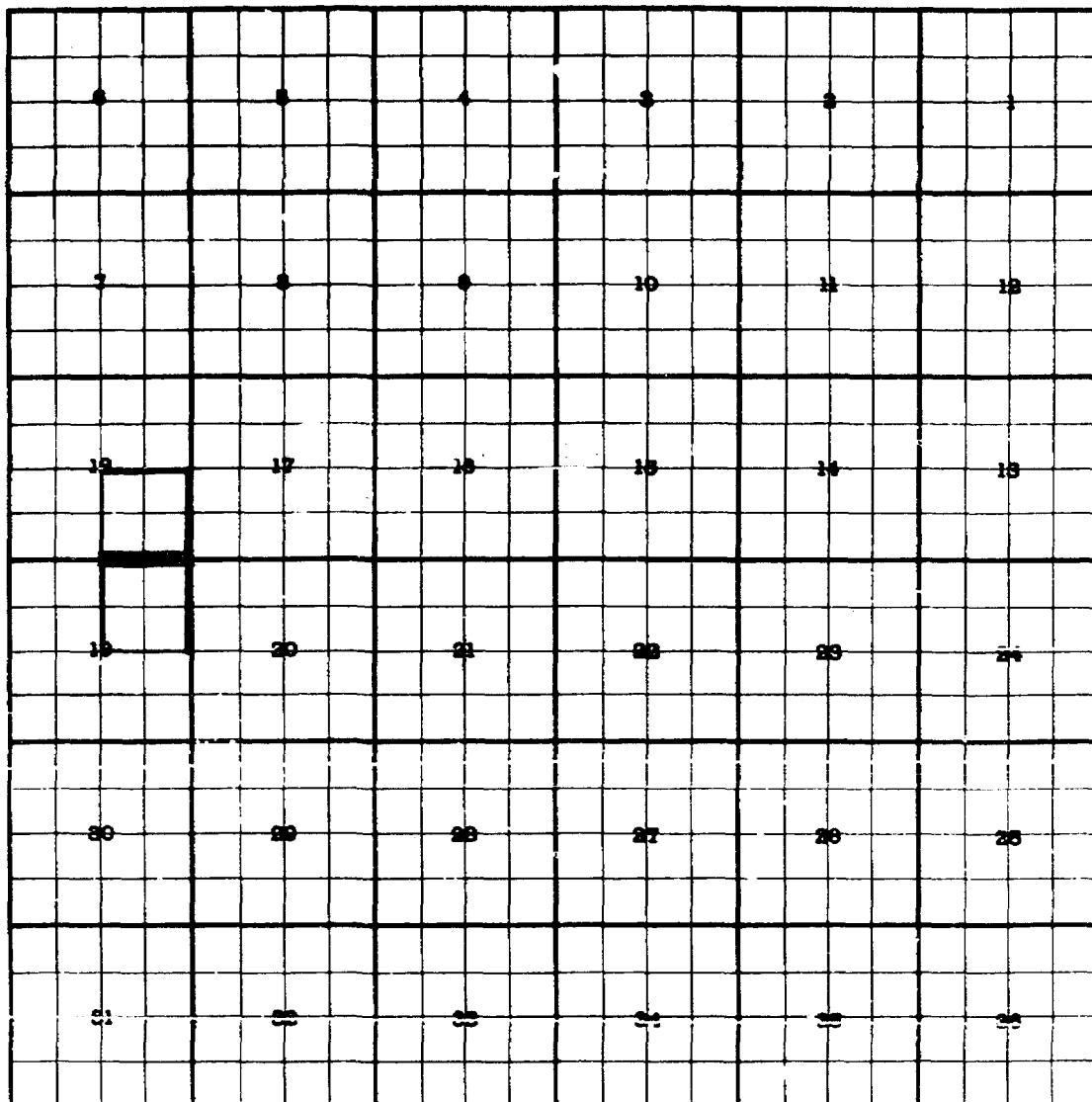
Pool boundary colored in red.

Proposed extension colored in green. SECTION 12: S/2 SW/4
 SECTION 13: W/2

CASE 2374: (u) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool LUSK-STRAWN

TOWNSHIP 19 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

EL PASO NATURAL GAS CO. - Lusk Deep Unit Well No. 2 in Unit 0 of
Section 18-T19s-R32E. Completed in Strawn
March 31, 1961. TOP OF PERFORATIONS 11,220'.

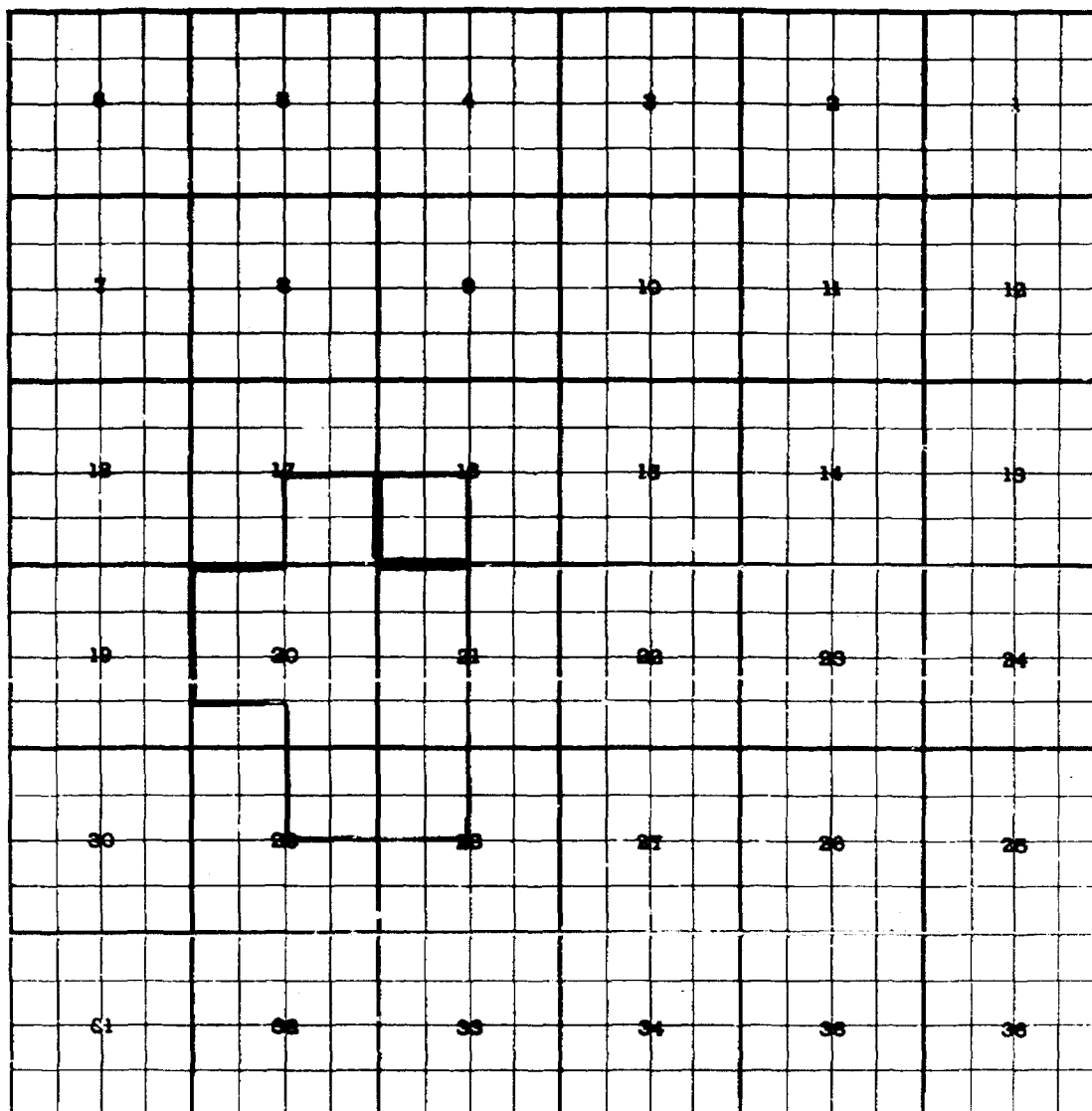
Pool boundary colored in red.

Proposed extension colored in green. SECTION 18: SE/4

CASE 2374: (v) EXTENSION OF AN EXISTING OIL POOL

County ROOSEVELT Pool SOUTH PRAIRIE-PENNSYLVANIAN

TOWNSHIP 2 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

THE ATLANTIC REFINING CO. - State AS Well No. 1 in Unit M of Section 16-

T8S-R36E. Completed in Pennsylvanian

July 7, 1961. TOP OF PERFORATIONS 9685'.

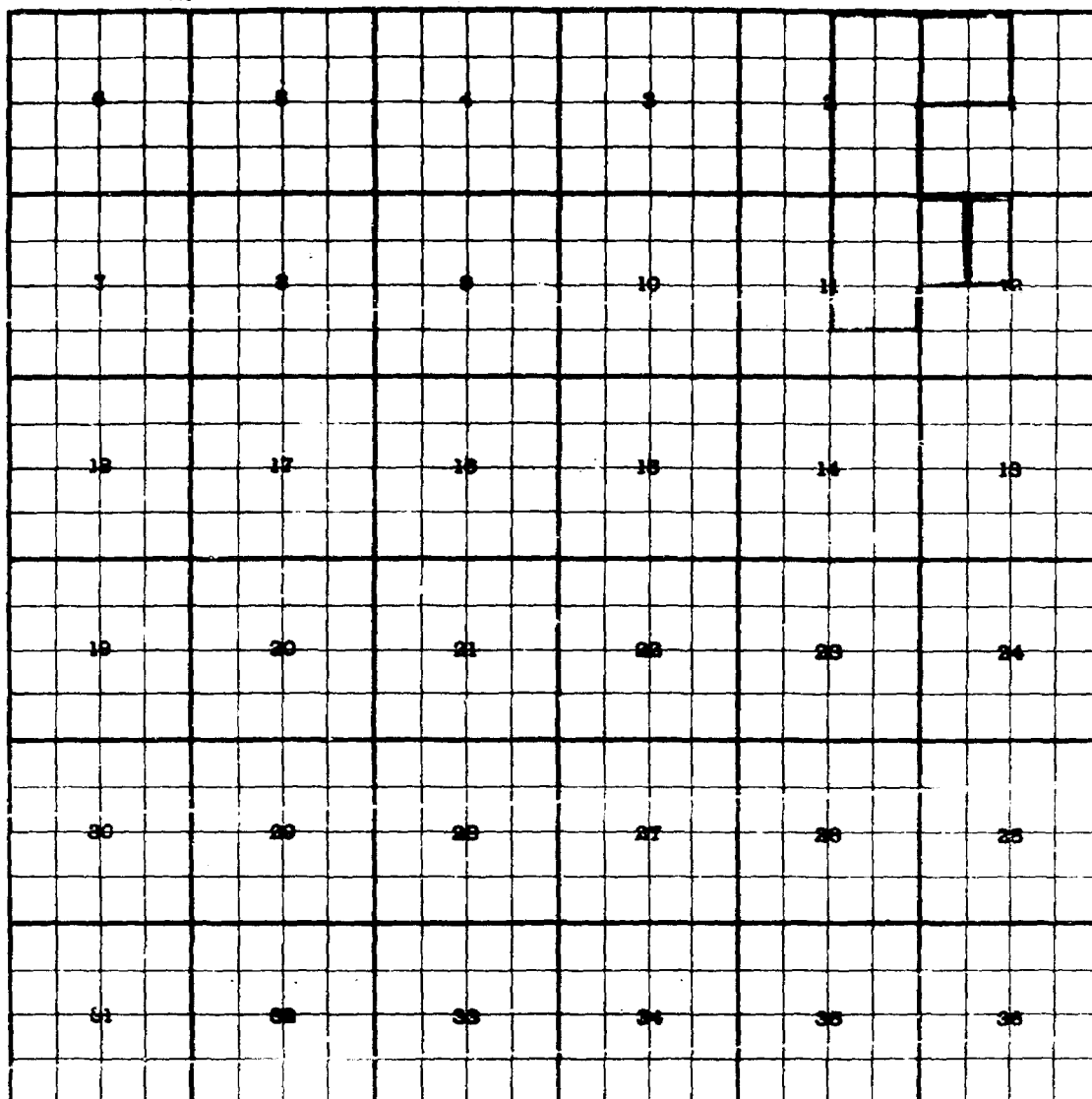
Pool boundary colored in red.

Proposed extension colored in green. SECTION 16: SW/4

CASE 2374: (w) EXTENSION OF AN EXISTING OIL POOL

County EDDY Pool EAST RED LAKE-QUEEN

TOWNSHIP 17 South, RANGE 28 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

CONTINENTAL OIL CO. - State P-12 Well No. 1 in Unit C of Section 12-

T17-S--R28-E. Completed in Queen June 12, 1961.

DEPTH TO CASING SHOE 1666'.

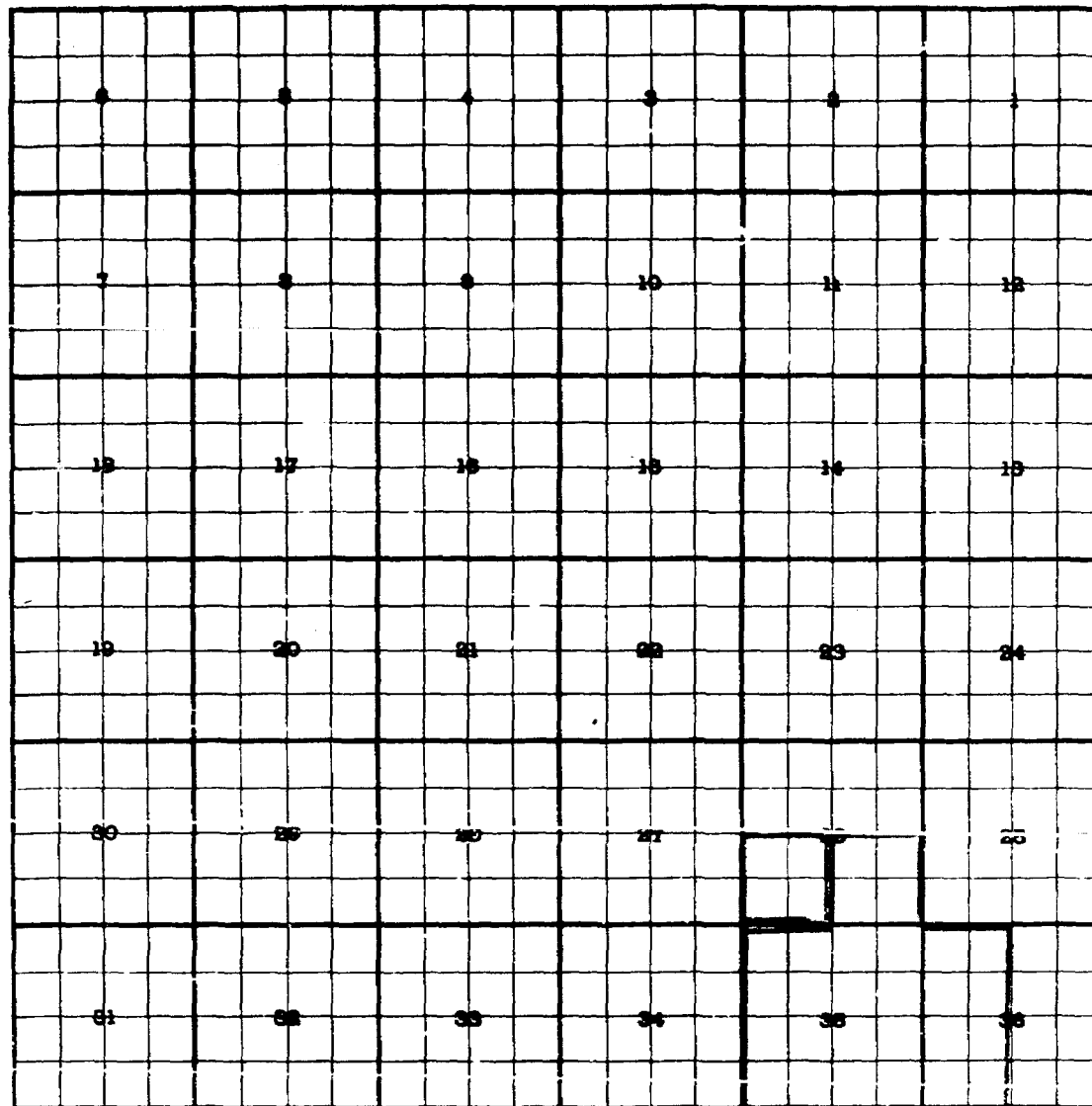
Pool boundary colored in red.

Proposed extension colored in green. SECTION 12: E/2 NW/4

CASE 2374: (x) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool SHOE BAR-PENNSYLVANIAN

TOWNSHIP 16 South, RANGE 35 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

WESTERN NATURAL GAS CO. - Eidson "A" Well No. 3 in Unit L of Section 26-
T16S-R35E. Completed in Pennsylvanian July 1, 1961.
TOP OF PERFORATIONS 10,342'.

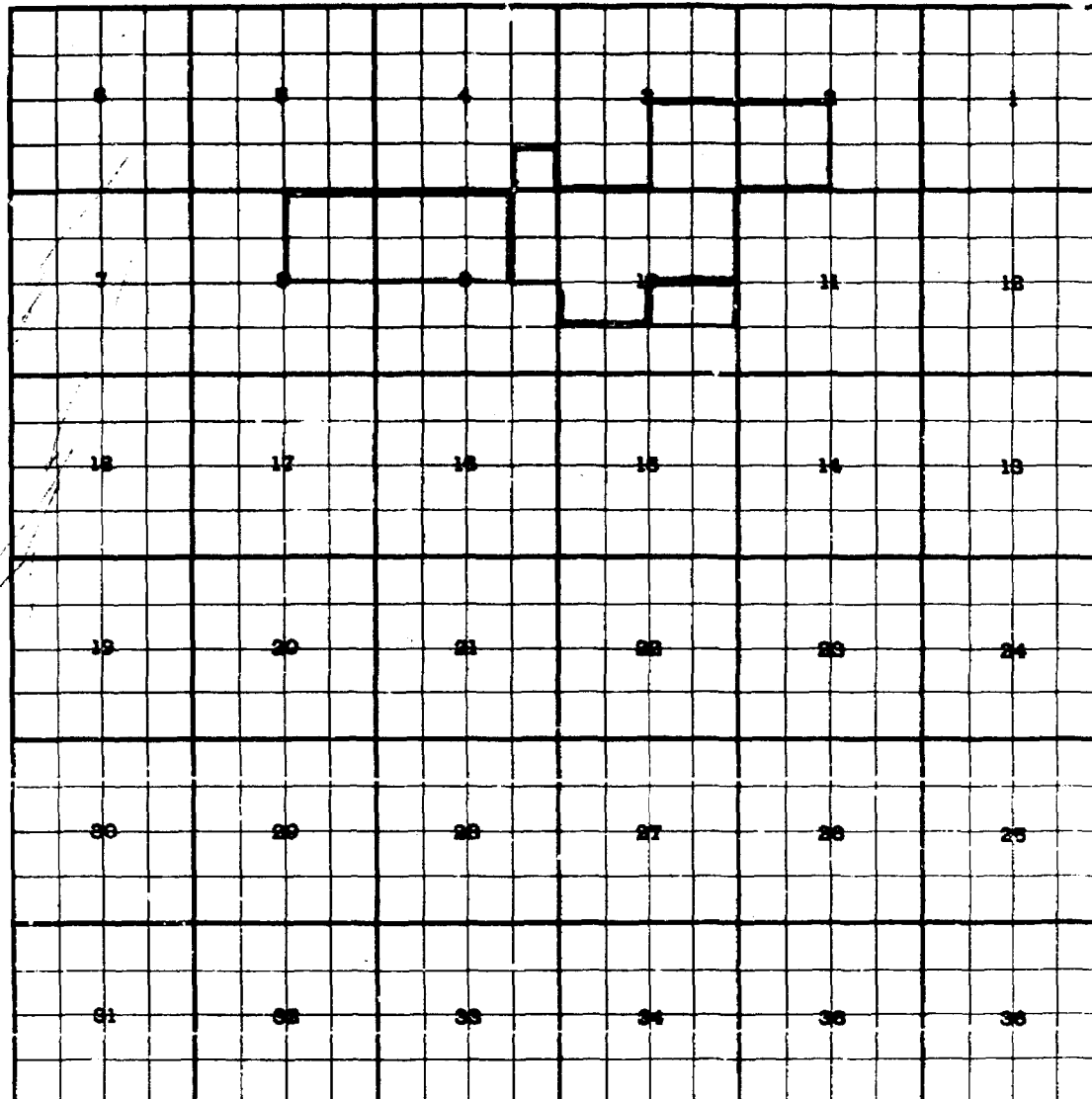
Pool boundary colored in red.

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

CASE 2374: (y) EXTENSION OF AN EXISTING OIL POOL

County EDDY Pool NORTH SQUARE LAKE GRAYBURG

TOWNSHIP 16 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN



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

LEONARD OIL CO. - Midwest Well No. 1 in Unit B of Section 8-T16S-R31E.
Completed in Grayburg June 10, 1961. TOP OF PERFORATIONS 3390'.

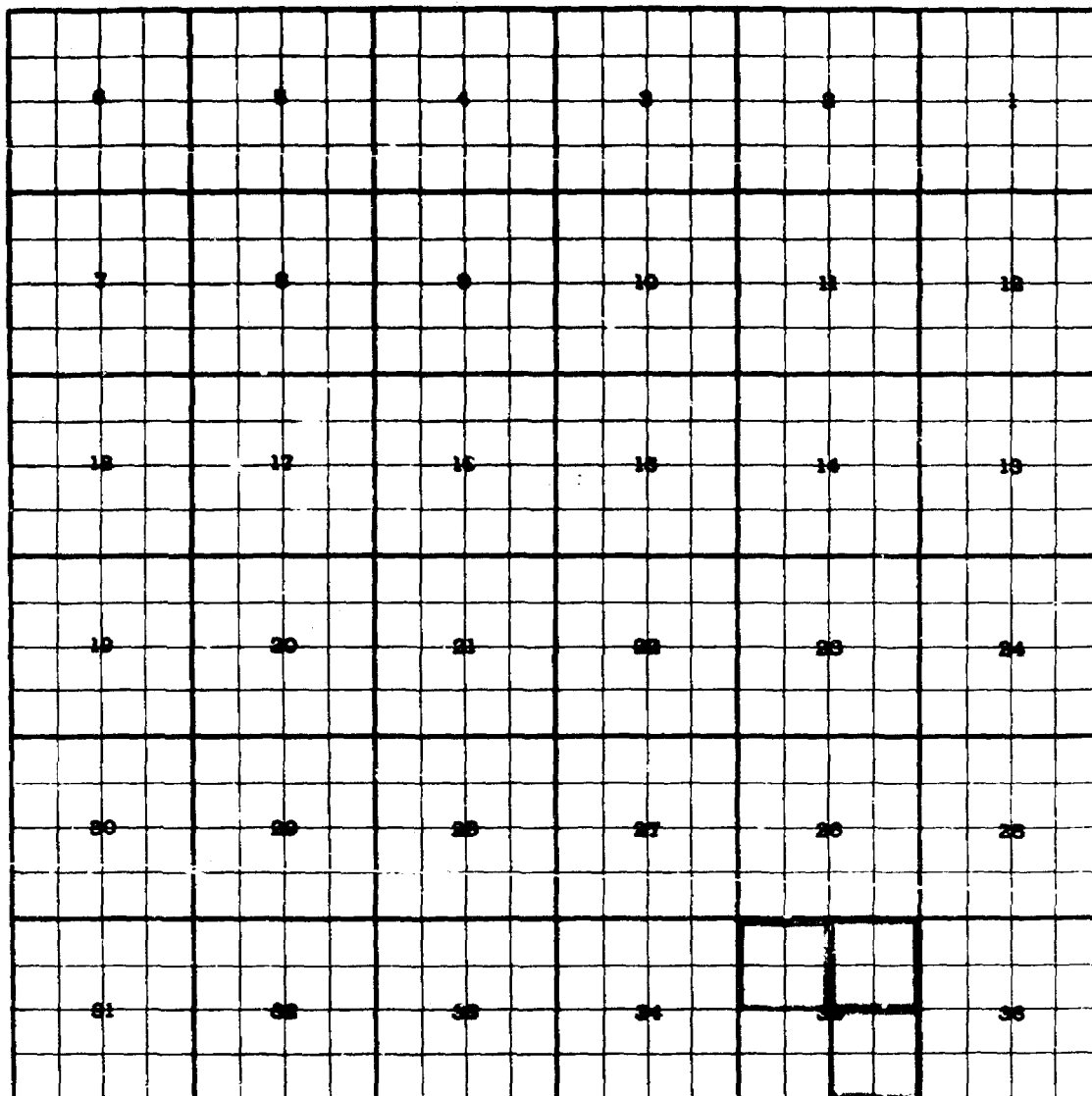
STANDARD OIL CO. OF TEXAS - Federal 14-10 Well No. 5 in Unit J of
Section 10-T16S-R31E. Completed in Grayburg July 12, 1961. TOP OF PERFORATIONS 3730'.
Pool boundary colored in red.

Proposed extension colored in green. SECTION 8: NE/4
SECTION 9: NW/4 and W/2 NE/4

SECTION 10: N/2 SE/4

County LEA Pool TRIESTE DRAW-DELANARE

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



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

A. G. McCARVER - Federal Payne Well No. 1 in Unit F of Section 35-T23S-R32E.
Completed in Delaware June 8, 1961.

TOP OF PERFORATIONS 4992'.

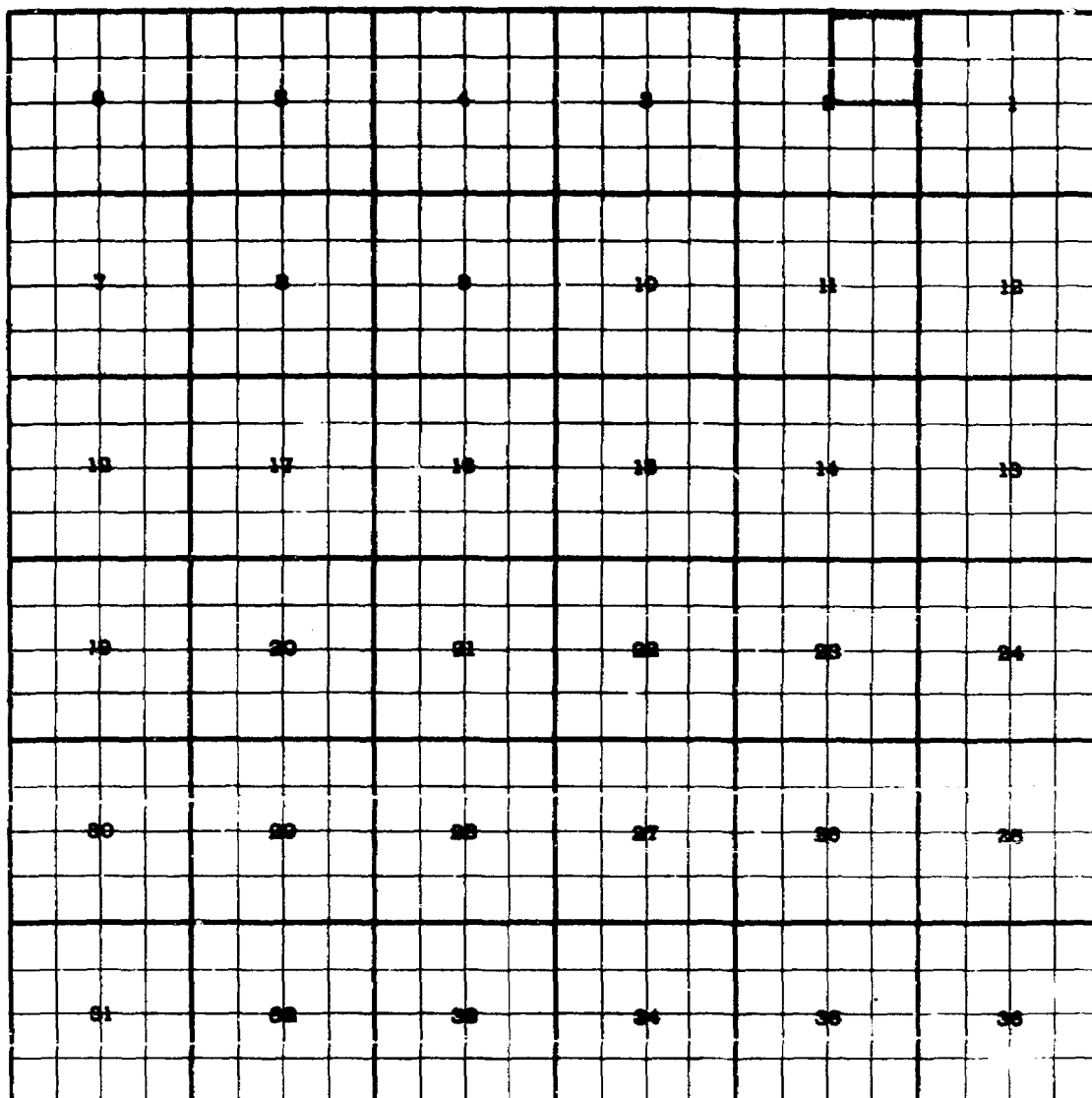
Pool boundary colored in red.

Proposed extension colored in green. SECTION 35: NW/4 and SE/4

CASE 2374: (s) EXTENSION OF AN EXISTING OIL POOL (Continued)

County LEA Pool TRIESTE DRAW-DELAWARE

TOWNSHIP 24 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: As stated on first page of Exhibit (z).

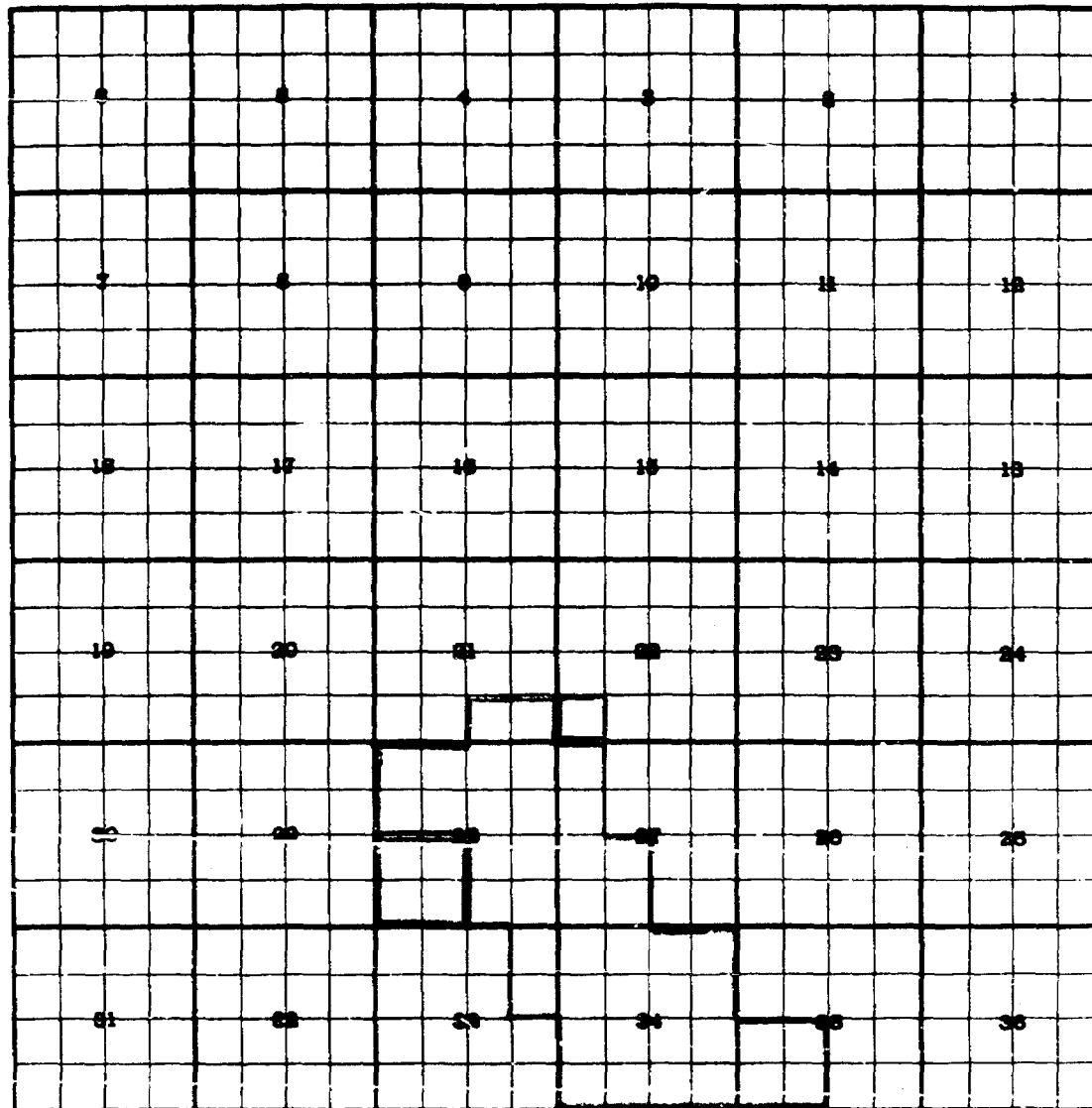
TEXACO, INC. - Ohio State Well No. 1 in Unit H of Section 2-T24S-R32E.
Completed in Delaware July 9, 1961. TOP OF PERFORATIONS 5000'.

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

CASE 2374: (aa) EXTENSION OF AN EXISTING OIL POOL

County EDDY Pool TURKEY TRACK

TOWNSHIP 18 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Four (4) completed oil wells capable of producing.

GORDON M. CONE - Federal 22 No. 1 in Unit M of Section 22-T18S-R29E. Completed in Queen December 26, 1960. DEPTH TO CASING SHOE 2000'.

JOHN H. TRIGG - Federal Sivley Jennings No. 2-28 in Unit L of Sec. 28-T18S-R29E. Completed in Queen July 3, 1961. TOP OF PERFORATIONS 1991'.

JOHN H. TRIGG - Federal Sivley Jennings No. 3-28 in Unit M of Sec. 28-T18S-R29E. Completed in Queen July 4, 1961. TOP OF PERFORATIONS 1966'.

JOHN H. TRIGG - Federal Sivley Jennings No. 4-28 in Unit N of Sec. 28-T18S-R29E. Completed in Queen July 28, 1961. TOP OF PERFORATIONS 1982'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 22: SW/4 SW/4

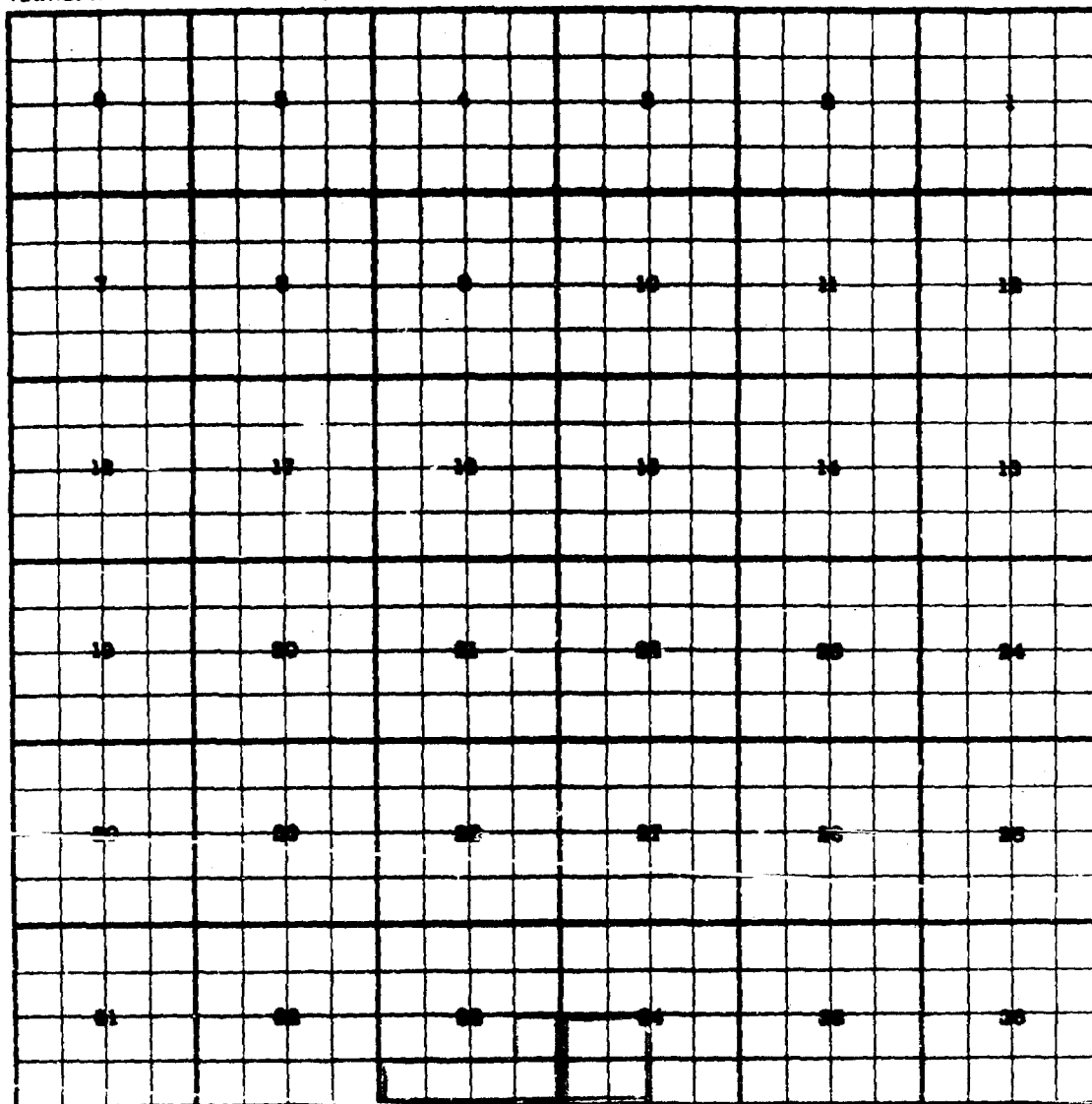
SECTION 28: SW/4

CASE 2374: (bb) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

THIS IS AN ADDITION

County LEA Pool VACUID: ABO

TOWNSHIP 17 South, RANGE 35 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Four (4) completed oil wells capable of producing.

ADDITION--STANDARD OIL CO. OF TEXAS - State 6-34 Well No. 6 in Unit L of Section 34-

T17S-R35E. Completed in Abo August 5, 1961.

TOP OF PERFORATIONS 888G'.

Pool boundary colored in red.

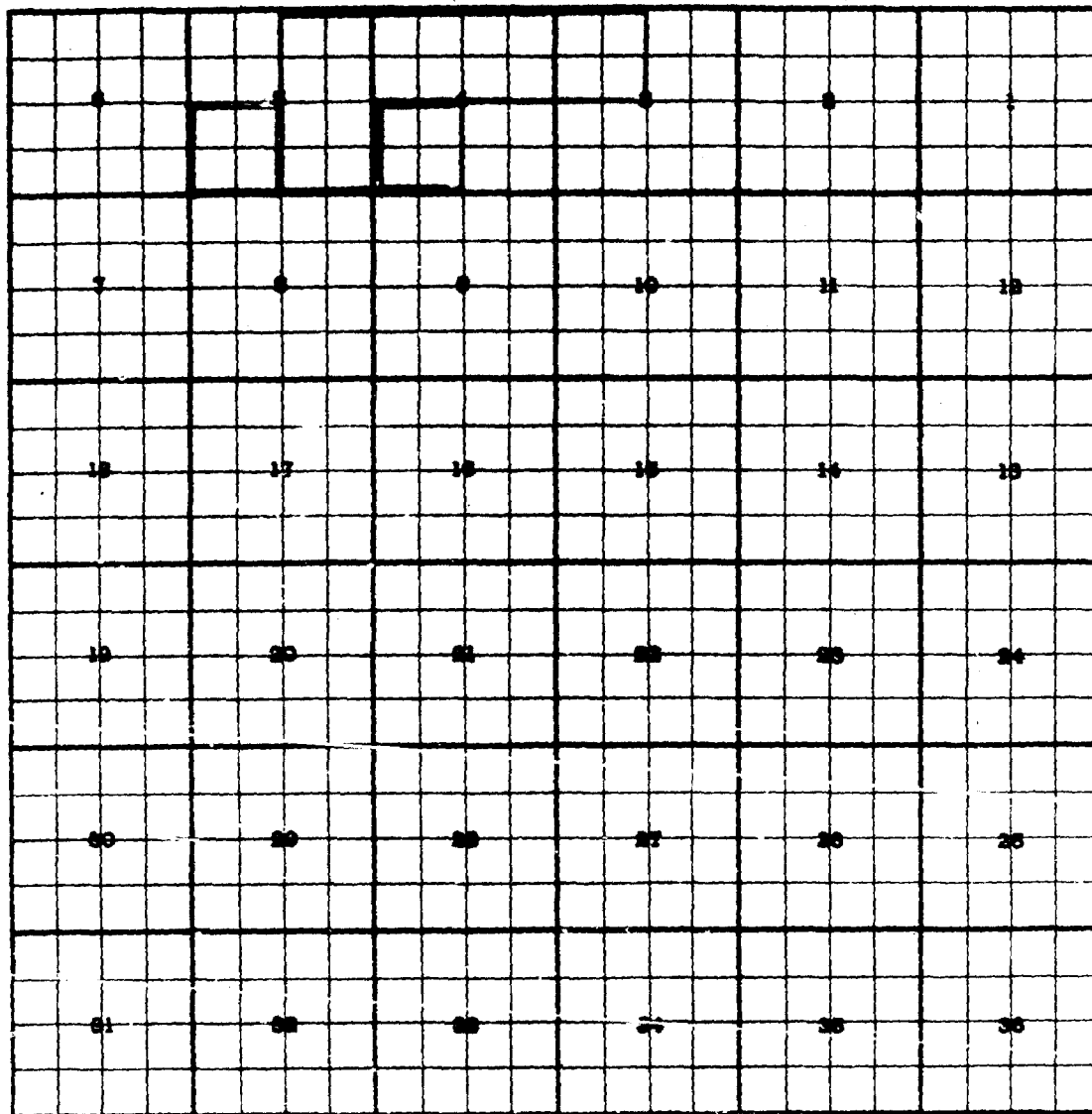
Proposed extension colored in green.

ADDITION-----SECTION 34: SW/4

CASE 2374: (bb) EXTENSION OF AN EXISTING OIL POOL (Continued)

County LEA Pool VACUUM-ABO

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



PURPOSE: As stated on first page of Exhibit (bb).

SHELL OIL CO. - State VAA No. 1 in Unit K of Section 5-T13S-R35E. Completed in Abo July 20, 1961. TOP OF PERFORATIONS 8728'.

SHELL OIL CO. - State VAA No. 2 in Unit M of Section 5-T18S-R35E. Completed in Abo August 22, 1961. TOP OF PERFORATIONS 8760'.

~~ADDITION--STANDARD OIL CO. OF TEXAS - Vac Edge Unit No. 15 in Unit L of Sec. 4-T18S-R35E.
Completed in Abo August 13, 1961. TOP OF PENETRATIONS 8857'.~~

Pool boundary colored in red.

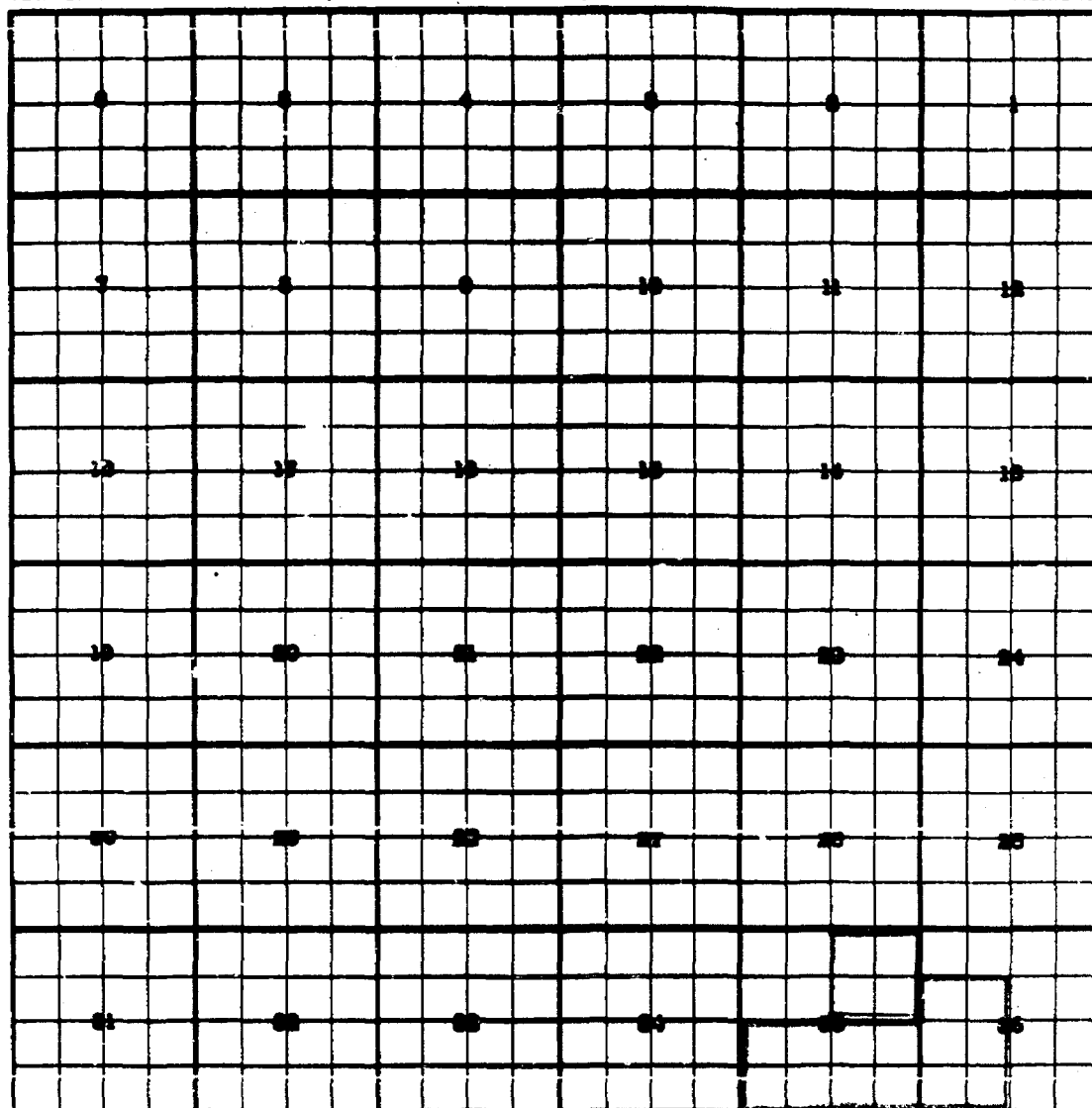
~~Proposed extension colored in green. SECTION 5: SW/4~~

ADDITION-----SECTION 4: SW/4

CASE 2374: (cc) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool EAST VACUUM ABO

TOWNSHIP 17 South, RANGE 35 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

PHILLIPS PET. CO. - Santa Fe Well No. 58 in Unit C of Section 35-T17S-R35E.

Completed in Abo July 19, 1961. TOP OF PERFORATIONS 8765'.

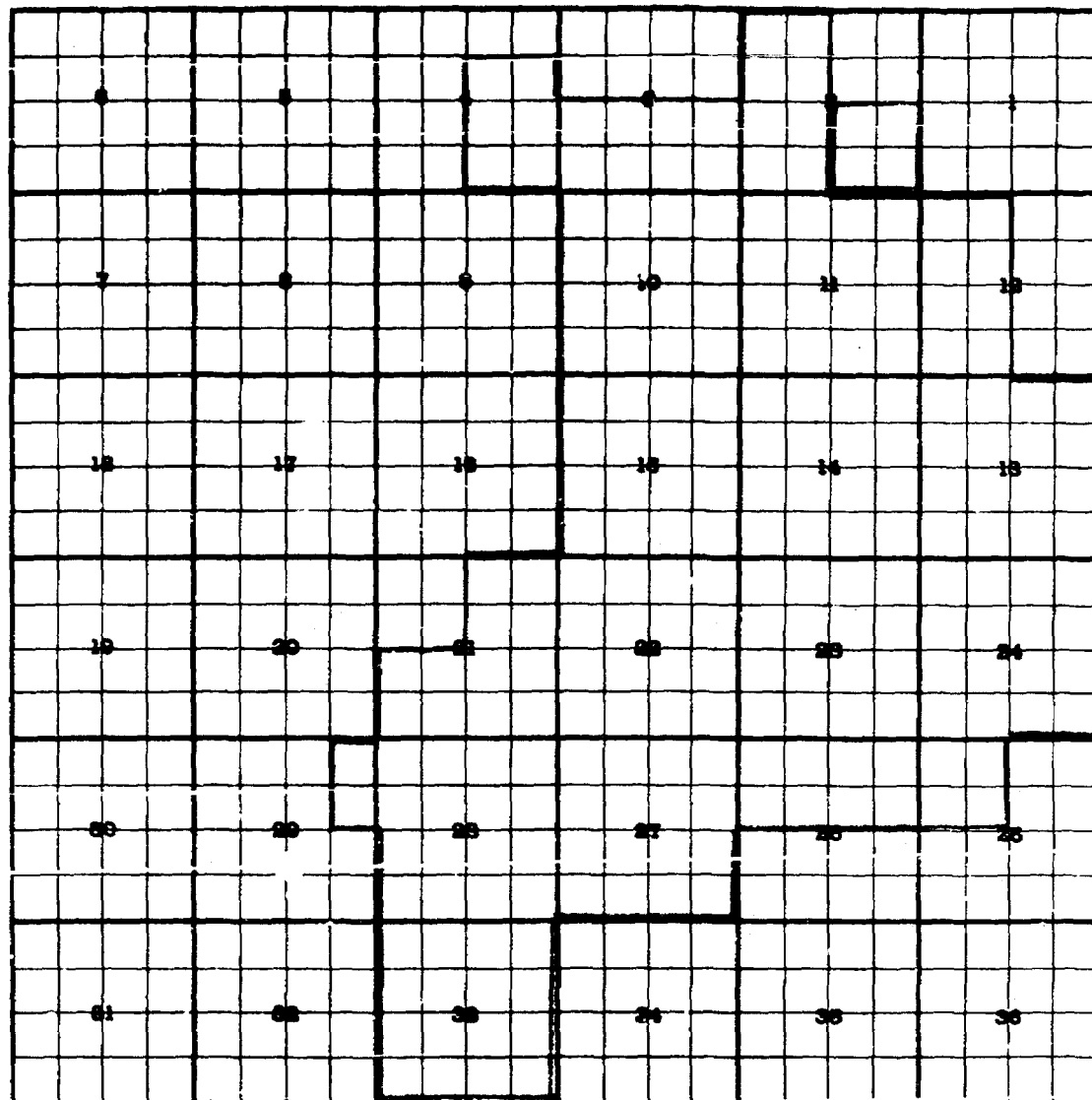
Pool boundary colored in red.

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

CASE 2374: (dd) EXTENSION OF ANEXISTING OIL POOL

County LEA Pool WANTZ ADO

TOWNSHIP 21 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



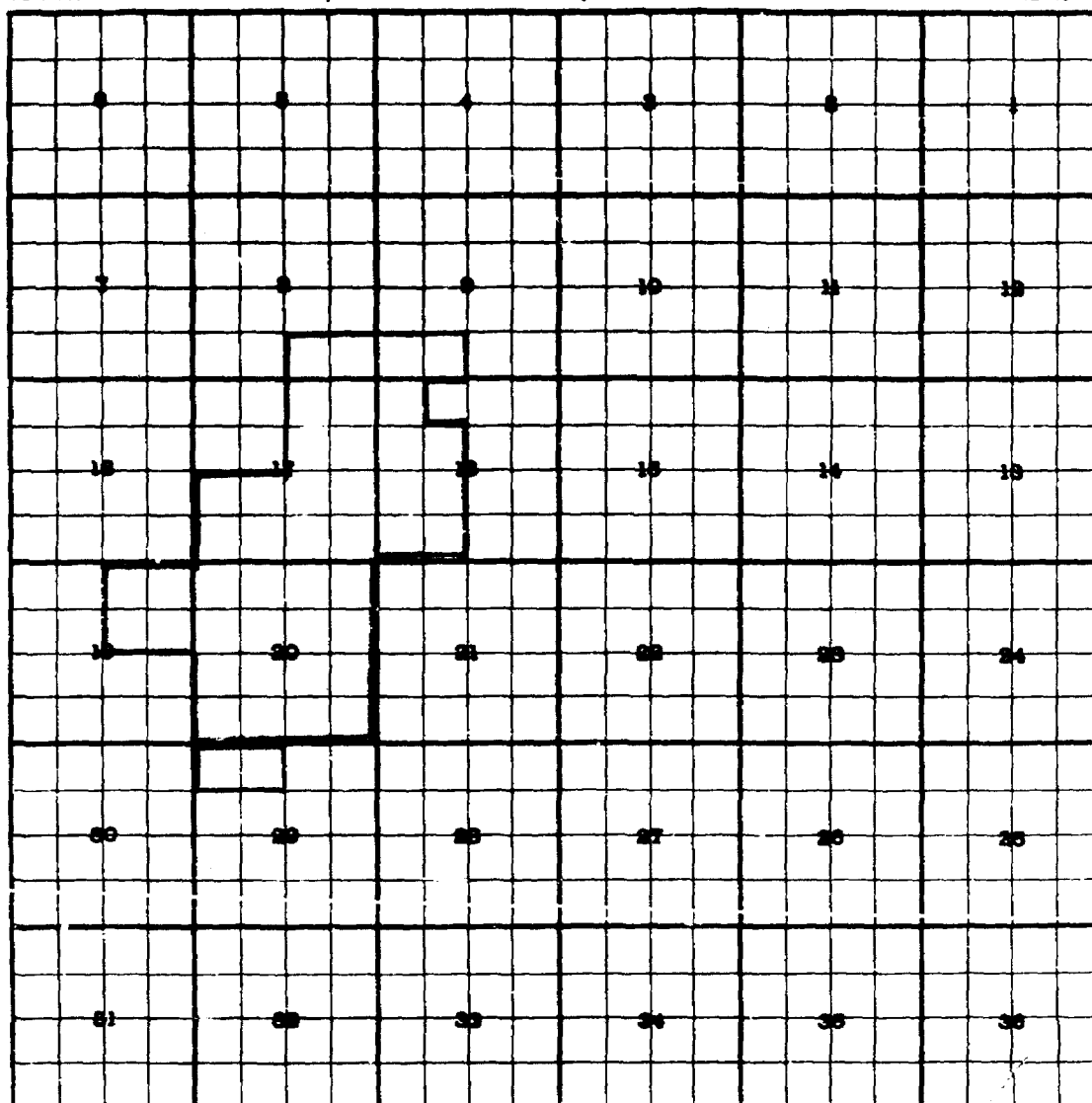
PURPOSE: One completed oil well capable of producing.
GULF OIL CORP. - Harry Leonard (NCT-F) No. 5 in Unit X of Sec. 2-T21S-R37E.
 Completed in Abo June 13, 1961. TOP OF PERFORATIONS 6928'.

Pool boundary colored in red.
 Proposed extension colored in green. SECTION 2: SE/4

CASE 2374: (ee) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool YOUNG

TOWNSHIP 18 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.
E. J. McGURDY, etal - Barton Well No. 3 in Unit C of Section 29-T18S-R32E.
 Completed in Queen June 29, 1961. TOF OF PERFORATIONS 3938'.

Pool boundary colored in red.
 Proposed extension colored in green. SECTION 29: N/2 NW/4

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
September 13, 1961

IN THE MATTER OF:

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

CASE 2374

DEARNLEY-MEIER REPORTING SERVICE, Inc.

ALBUQUERQUE, NEW MEXICO

PHONE CH 3-6691



BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
September 13, 1961

IN THE MATTER OF:

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

CASE 2374

- (a) Create a new gas pool for Atoka production,
designated as the North Burton-Atoka Gas
Pool, and described as:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
SECTION 32: NW/4

- (b) Create a new oil pool for Atoka production,
designated as the Cedar Lake-Atoka Pool,
and described as:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
SECTION 30: SW/4

- (c) Create a new oil pool for Wolfcamp produc-
tion designated as the Greenwood-Wolfcamp
Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
SECTION 27: NE/4

- (d) Create a new gas pool for Queen production,
designated as the Henshaw-Queen Pool, and
described as:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM
SECTION 13: SE/4

- (e) Create a new oil pool, for Ellenburger pro-
duction, designated as the North Justis-
Ellenburger Pool, and described as:

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

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
SECTION 5: NW/4

- (g) Create a new oil pool for Queen, Grayburg, and San Andres production, designated as the North Robinson-Queen, Grayburg, San Andres Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
SECTION 24: NE/4

- (h) Create a new oil pool for Queen production, and designated as the Scanlon Draw-Queen Pool, and described as:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
SECTION 25: NW/4

- (i) Create a new oil pool for Blinebry production, designated as the Weir-Blinebry Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
SECTION 15: NW/4

Special vertical limit--Top pool at 5610' or -2045 subsea. Base pool at 6320' or -2753 subsea. Type log--Continental Britt B-15 Well No. 10, Unit F of Section 15, T20S, R37E.

- (j) Extend the Arkansas Junction-Queen Gas Pool to include:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
SECTION 1: SE/4
SECTION 2: SE/4
SECTION 11: NE/4
SECTION 12: W/2
SECTION 13: NW/4
SECTION 14: NE/4



- (k) Extend the Bell Lake-Pennsylvanian Gas Pool to include:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM
SECTION 36: SE/4

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM
SECTION 1: NE/4

- (l) Extend the South Benson-Yates Pool to include:

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM
SECTION 24: W/2 SW/4

- (m) Extend the Brushy Draw-Delaware Pool to include:

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM
SECTION 24: SW/4
SECTION 25: N/2 NW/4

- (n) Extend the Caprock-Queen Pool to include:

TOWNSHIP 12 SOUTH, RANGE 31 EAST, NMPM
SECTION 35: NW/4

- (o) Extend the West Crossroads-Devonian Pool to include:

TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM
SECTION 6: NE/4

- (p) Extend the Empire-Abo Pool to include:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
SECTION 17: SE/4

- (q) Extend the Gem-Yates Pool to include:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
SECTION 30: E/2 SE/4 and NE/4

- (r) Extend the Southwest Gladiola-Pennsylvanian Pool to include:

TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM
SECTION 26: SW/4



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- (s) Extend the Leamex-Wolfcamp Pool to include:
TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMIM
SECTION 16: N/2 SE/4
- (t) Extend the Leo Queen-Grayburg Pool to include:
TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
SECTION 12: S/2 SW/4
SECTION 13: W/2
- (u) Extend the Lusk-Strawn Pool to include:
TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
SECTION 18: SE/4
- (v) Extend the South Prairie-Pennsylvanian Pool to include:
TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
SECTION 16: SW/4
- (w) Extend the East Red Lake-Queen Pool to include:
TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 12: E/2 NW/4
- (x) Extend the Shoe Bar-Pennsylvanian Pool to include:
TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
SECTION 26: SW/4
- (y) Extend the North Square-Lake-Grayburg Pool to include:
TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
SECTION 8: NE/4
SECTION 9: NW/4 and W/2 NE/4
SECTION 10: N/2 SE/4
- (z) Extend the Trieste Draw-Delaware Pool to include:
TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM
SECTION 35: NW/4 and SE/4
TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM
SECTION 2: NE/4

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(aa) Extend the Turkey Track Pool to include:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
SECTION 22: SW/4 SW/4
SECTION 28: SW/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
SECTION 5: SW/4

(cc) Extend the East Vacuum-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM
SECTION 35: NE/4

(dd) Extend the Wantz-Abo Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
SECTION 2: SE/4

(ee) Extend the Young Pool to include:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
SECTION 29: N/2 NW/4

BEFORE:

Mr. A. L. Porter
Mr. E. S. Walker

TRANSCRIPT OF PROCEEDINGS

MR. PORTER: Before we take up the next two cases in order on the docket, we are going to take the nomenclature cases in order to give the Governor a little more time. He will probably be here by the time we have finished with them.

We will take up next Case 2374.

(Witness sworn.)



JOE D. RAMEY

called as a witness, having been first duly sworn, testified as follows:

DIRECT EXAMINATION

BY MR. MORRIS:

Q Will the witness please state his name and position?

A Joe D. Ramey, Proration Manager, New Mexico Oil Conservation Commission.

Q Mr. Ramey, has it come to your attention that pools in Eddy, Chaves, Lea, and Roosevelt Counties, New Mexico, should be created or extended?

A Yes, it has.

Q Have you prepared an exhibit containing the recommendations in this regard?

A Yes, I have.

Q Is that exhibit designated as Exhibit No. 1 in this case?

A Yes, Exhibit 1.

(Whereupon, Commission Exhibit No. 1 marked for identification.)

Q Referring to that exhibit, Mr. Ramey, what is your recommendation concerning the creation of a new gas pool for Atoka production?

A It is recommended that a new gas pool be created and designated the North Burton-Atoka Gas Pool, vertical limits to be the Atoka formation, and horizontal limits as shown in paragraph



(a), Exhibit 1. The discovery well was the Sunray-Mid-Continent New Mexico State "Q" No. 1, located in Unit D of Section 32, Township 19 South, Range 29 East, and was completed on February 2, 1960. Top of the perforations is at 10,886 feet.

Q Mr. Ramey, do you have a further recommendation concerning the creation of pools for Atoka production?

A Yes, it is recommended that a new oil pool be created and designated as the Cedar Lake-Atoka Pool, vertical limits to be the Atoka formation, and the horizontal limits as shown in paragraph (b) of Exhibit 1. The discovery well was Sinclair Oil and Gas Company Turner "B" SP Well No. 77 located in Unit M of Section 30, Township 17 South, Range 31 East; and was completed on June 20, 1961. Top of the perforations is at 10,919 feet.

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

A It is recommended that a new oil pool be created and designated as the Greenwood-Wolfcamp Pool. The vertical limits to be the Wolfcamp formation, and the horizontal limits as shown in paragraph (c) of Exhibit 1. The discovery well was Pan American Petroleum Corporation Greenwood Unit No. 3, located in Unit H, Section 27, Township 18 South, Range 31 East, and was completed on March 1, 1961. Top of the perforations is at 9785 feet.

Q What is your recommendation concerning the creation of a new gas pool for Queen production?

A It is recommended that a new gas pool be created and



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designated as the Henshaw-Queen Gas Pool. The vertical limits to be the Queen formation, and the horizontal limits as shown in paragraph (d), Exhibit 1. The discovery well was the J. M. Welch Etz Well No. 3 in Unit I, Section 13, Township 16 South, Range 30 East, and was completed on May 11, 1960. Top of the perforations is at 2700 feet.

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

A It is recommended that this be dismissed pending further study.

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

A It is recommended that a new oil pool be created and designated as the Maljamar-Wolfcamp-Pool. The vertical limits to be the Wolfcamp formation, and the horizontal limits as shown in paragraph (f), Exhibit No. 1. Discovery well was Aztec Oil and Gas Company - Northeast Maljamar Unit Well No. 1 located in Unit D, Section 5, Township 17 South, Range 33 East; and was completed on February 4, 1961. Top of the perforations is at 10,858 feet.

Q What is your recommendation concerning the creation of a new oil pool for Queen, Grayburg, and San Andres production?

A It is recommended that a new oil pool be created and designated as the North Robinson-Queen, Grayburg, San Andres. The vertical limits to be the Queen formation, and the horizontal limits as shown in paragraph (g), Exhibit 1. Discovery well was



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the Ernest A. Hanson - Hondo State Well No. 1 located in Unit G, Section 24, Township 16 South, Range 31 East, and completed on December 12, 1960. Top of the perforations is at 3,630 feet.

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

A It is recommended that a new oil pool be created and designated as the Scanlon Draw-Queen Pool. Vertical limits to be the Queen formation, the horizontal limits as shown on paragraph (h), Exhibit No. 1. The discovery well was the Gulf Oil Corporation - Eddy State "D" Well No. 2 in Unit D of Section 25, Township 19 South, Range 28 East, and was completed on April 6, 1961. Top of the perforations is at 1983 feet.

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

A It is recommended that a new oil pool be created and designated as the Weir-Blinebry Pool. Vertical limits to be the Blinebry formation and horizontal limits as shown in paragraph (i), Exhibit 1, with special vertical limits as follows: The top of the pool will be at 5,610 feet, or a minus 2,045 subsea. Base of the pool at 6,320 feet, or a minus 2753 subsea. The type log in this case will be the Continental Britt B-15 Well No. 10, located in Unit F of Section 15, Township 20 South, Range 37 East.

Q Mr. Ramey, why do you see fit to recommend special vertical limits in this pool?

A We have, in the past, had trouble with the Blinebry



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formation. It seems that there is a discrepancy in the tops picked by the operators and the Commission, and it also seems that the porosity crosses this line in most cases; and so to prevent any trouble down the line, why, we created special vertical limits.

Q You feel it's reasonable to use the Continental-Britt B-15 Well No. 10 as the type log in this case?

A Yes, this was the discovery well and this well was completed on June 4, 1961, and the top of the perforations is at 5,782 feet.

Q What is your recommendation concerning the extension of the Arkansas Junction-Queen Gas Pool?

A That this pool boundary be extended as shown in paragraph (j), Exhibit 1, on the basis of six wells completed therein.

Q What is your recommendation concerning the extension of the Bell Lake-Pennsylvanian Gas Pool?

A That this pool boundary be extended as shown in paragraph (k), Exhibit 1, on the basis of one well completed therein.

Q What is your recommendation concerning the extension of the South Benson-Yates Pool?

A That this pool boundary be extended as shown in paragraph (l), Exhibit 1, on the basis of two wells completed therein.

Q What is your recommendation concerning the extension of the Brushy-Draw-Delaware Pool?

A That this pool boundary be extended as shown in paragraph (m), Exhibit 1, on the basis of one well completed therein.



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Q What is your recommendation concerning the extension of the Caprock-Queen Pool?

A That this pool boundary be extended as shown in paragraph (n), Exhibit 1, on the basis of one well completed therein.

Q What is your recommendation concerning the extension of the West Crossroads-Devonian Pool?

A That this pool boundary be extended as shown in paragraph (o), Exhibit 1, on the basis of one well completed therein.

Q What is your recommendation concerning the extension of the Empire-Abo Pool?

A That this pool boundary be extended as shown in paragraph (p), Exhibit 1, on the basis of two wells completed therein.

Q What is your recommendation concerning the extension of the Gem-Yates Pool?

A That this be dismissed pending further study.

Q What is your recommendation concerning the extension of the Southwest Gladiola-Pennsylvanian Pool?

A That this pool be extended as shown in paragraph (r), Exhibit 1, on the basis of one well completed therein.

Q What is your recommendation concerning the extension of the Leamex-Wolfcamp Pool?

A That this pool boundary be extended as shown in paragraph (s), Exhibit 1, on the basis of one well completed therein.

Q What is your recommendation concerning the extension of the Leo Queen-Grayburg Pool?



A That this pool boundary be extended as shown in paragraph (t), Exhibit 1, on the basis of one well completed therein.

Q What is your recommendation concerning the extension of the Lusk-Strawn Pool?

A That this pool be extended as shown in paragraph (u), Exhibit 1, on the basis of one well completed therein.

Q What is your recommendation concerning the extension of the South Prairie-Pennsylvanian Pool?

A That this pool boundary be extended as shown in paragraph (v), Exhibit 1, on the basis of one well completed therein.

Q What is your recommendation concerning the extension of the East Red Lake-Queen Pool?

A That this pool boundary be extended as shown in paragraph (w), Exhibit 1, on the basis of one well completed therein.

Q What is your recommendation concerning the extension of the Shoe Bar-Pennsylvanian Pool?

A That this pool boundary be extended as shown in paragraph (x), Exhibit 1, on the basis of one well completed therein.

Q What is your recommendation concerning the extension of the North Square Lake-Grayburg Pool?

A That this pool boundary be extended as shown in paragraph (y), Exhibit 1, on the basis of two wells completed therein.

Q What is your recommendation concerning the extension of the Trieste-Draw-Delaware Pool?

A That this pool boundary be extended as shown in para-



graph (z), Exhibit 1, on the basis of two wells completed therein.

Q What is your recommendation concerning the extension of the Turkey Track Pool?

A That this pool boundary be extended as shown in paragraph (aa), Exhibit 1, on the basis of four wells completed therein.

Q What is your recommendation concerning the extension of the Vacuum-Abo Pool?

A That this pool boundary be extended as shown in paragraph (bb), Exhibit 1, on the basis of four wells completed therein.

Q Mr. Ramey, do I understand that your extension of the Vacuum-Abo Pool is on the basis of four wells?

A Yes, sir.

Q What is your recommendation concerning the extension of East Vacuum-Abo Pool?

A That this pool boundary be extended as shown in paragraph (cc), Exhibit 1, on the basis of one well completed therein.

Q What is your recommendation concerning the extension of the Wantz-Abo Pool?

A That this pool boundary be extended as shown in paragraph (dd), Exhibit 1, on the basis of one well completed therein.

Q Do you have a recommendation concerning the extension of the Young Pool?

A Yes, it is recommended that the Young Pool be extended as shown in paragraph (ee), Exhibit 1, on the basis of one well

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completed therein.

Q Mr. Ramey, as I understand it, you are recommending that the pools as shown on Exhibit 1 be created or extended, with the exception of paragraphs (e) and (q), is that correct?

A That is correct.

MR. MORRIS: If the Commission please, the Staff offers Exhibit No. 1 in Case 2374, and that concludes the direct examination of Mr. Ramey.

MR. PORTER: Without objection the exhibit will be admitted to the record. Any questions of Mr. Ramey? He may be excused.

(Witness excused.)

MR. PORTER: If nothing further to be offered in the case, we'll take it under advisement.



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PHONE CH 3-6691

ALBUQUERQUE, NEW MEXICO

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) ss

I, ADA DEARNLEY, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Proceedings before the New Mexico Oil Conservation Commission was reported by me in Stenotype and 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.

DATED this 20th day of September, 1961, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

Ada Dearnley
NOTARY PUBLIC

My Commission Expires:
June 19, 1963.

