

CASE 1980, SOUTHEAST NOMENCLATURE FOR  
JUNE, 1980

CASE NO.

6926

APPLICATION,

TRANSCRIPTS,

Small Exhibits,

ETC.

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

CASE NO. 6926  
Order No. R-6368-A

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

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R-6368 dated June 9, 1980, does not correctly state the intended order of the Division,

IT IS THEREFORE ORDERED:

(1) That Finding No. (3) on pages 1 and 2 of Order No. R-6368 be and the same is hereby corrected to read in its entirety as follows:

"(3) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Delaware formation, said pool to bear the designation of Avalon-Delaware Pool. Said Avalon-Delaware Pool was discovered by the MWJ Producing Company State GW Well No. 1 located in Unit K of Section 36, Township 20 South, Range 27 East, NMPM. It was completed in the Delaware formation on October 14, 1979. The top of the perforations is at 4,560 feet."

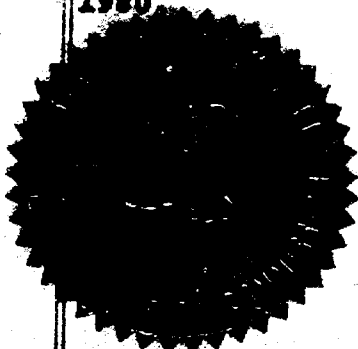
(2) That Finding No. (6) on page 2 of Order No. R-6368 be and the same is hereby corrected to read "South Double L-San Andres Pool" rather than "Double L-San Andres Pool."

(3) That paragraph (e) on pages 4 and 5 of Order No. R-6368 be and the same is hereby corrected to read "South Double L-San Andres Pool" rather than "Double L-San Andres Pool."

(4) That the corrections set forth in this order be entered nunc pro tunc as of June 9, 1980.

-2-  
Case No. 6926  
Order No. R-6368-A

DONE at Santa Fe, New Mexico, on this 23rd day of June,  
1980.



STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

*Joe D. Ramey*  
JOE D. RAMEY  
Director

S E A L

2a/



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

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

CASE NO. 6926  
Order No. R-6368

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on June 4, 1980,  
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 9th day of June, 1980, the Division  
Director, having considered the testimony, the record, and the  
recommendations of the Examiner, and being fully advised in the  
premises,

FINDS:

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

(2) That there is need for the creation of a new pool in  
Lea County, New Mexico, for the production of oil from the  
Pennsylvanian formation, said pool to bear the designation of  
Arkansas Junction-Pennsylvanian Pool. Said Arkansas Junction-  
Pennsylvanian Pool was discovered by the Rex Alcorn Bobbie Well  
No. 1Y located in Unit J of Section 20, Township 18 South, Range  
36 East, NMPM. It was completed in the Pennsylvanian formation  
on February 14, 1980. The top of the perforations is at 10,863  
feet.

(3) That there is need for the creation of a new pool in  
Eddy County, New Mexico, for the production of oil from the  
Delaware formation, said pool to bear the designation of Avalon-  
Delaware Pool. Said Avalon-Delaware Pool was discovered by the

-2-  
Case No. 6926  
Order No. R-6368

Sec. 36  
T20S,  
R27E  
MWJ Producing Company State GW Well No. 1 located in Unit K of Section 16, Township 20 South, Range 29 East, NMPM. It was completed in the Delaware formation on October 14, 1979. The top of the perforations is at 4,560 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 Delaware formation, said pool to bear the designation of East Burton-Delaware Pool. Said East Burton-Delaware Pool was discovered by the J. C. Williamson TOG Federal Well No. 1 located in Unit F of Section 16, Township 20 South, Range 29 East, NMPM. It was completed in the Delaware formation on December 10, 1979. The top of the perforations is at 5,293 feet.

(5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Strawn formation, said pool to bear the designation of Dog Canyon-Strawn Gas Pool. Said Dog Canyon-Strawn Gas Pool was discovered by the Harvey E. Yates Company Gates Federal Deep Well No. 1 located in Unit P of Section 6, Township 17 South, Range 28 East, NMPM. It was completed in the Strawn formation on March 18, 1978. The top of the perforations is at 9,128 feet.

X  
South  
Double L-  
San Andres  
(6) 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 of Double L-San Andres Pool. Said Double L-San Andres Pool was discovered by the McClellan Oil Corporation Mark Federal Well No. 1 located in Unit I of Section 30, Township 15 South, Range 30 East, NMPM. It was completed in the San Andres formation on May 29, 1979. The top of the perforations is at 3,487 feet.

(7) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Grayburg formation, said pool to bear the designation of Empire-Grayburg Gas Pool. Said Empire-Grayburg Gas Pool was discovered by the Carl A. Schellinger West Federal Well No. 1 located in Unit G of Section 14, Township 17 South, Range 27 East, NMPM. It was completed in the Grayburg formation on July 6, 1977. The top of the perforations is at 1,376 feet.

(8) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of North Hume-Morrow Gas Pool. Said North Hume-Morrow Gas Pool was discovered by the Bass Enterprises Production Company Bass 36 State Well No. 1 located in Unit E of Section 36, Township 15 South, Range 34 East, NMPM. It was completed in the Morrow formation on November 30,

1979. The top of the perforations is at 12,045 feet.

(9) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Lusk-Atoka Gas Pool. Said Lusk-Atoka Gas Pool was discovered by the Phillips Petroleum Company Lusk Deep Unit A Com Well No. 13 located in Unit K of Section 18, Township 19 South, Range 32 East, NMPM. It was completed in the Atoka formation on March 13, 1980. The top of the perforations is at 11,678 feet.

(10) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Milepost-Morrow Gas Pool. Said Milepost-Morrow Gas Pool was discovered by the Exxon Corporation Scheidt Federal Well No. 1 located in Unit L of Section 30, Township 26 South, Range 26 East, NMPM. It was completed in the Morrow formation on December 17, 1978. The top of the perforations is at 10,151 feet.

(11) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Turkey Track-Atoka Gas Pool. Said Turkey Track-Atoka Gas Pool was discovered by the Tenneco Oil Company State HL 11 Well No. 1 located in Unit N of Section 11, Township 19 South, Range 29 East, NMPM. It was completed in the Atoka formation on November 9, 1979. The top of the perforations is at 10,800 feet.

(12) That there is need for the contraction of the vertical limits of the East Grama Ridge-Bone Springs Pool to the interval from 10,472 feet to 10,900 feet, as found on type log for the Getty Oil Company State 35 Well No. 1 located in Unit K of Section 35, Township 21 South, Range 34 East, NMPM, and the redesignation of said pool as the East Grama Ridge-Lower Bone Springs Pool.

(13) That there is need for certain extensions to the Chaveroo-San Andres Pool and the Tomahawk-San Andres Pool, both in Chaves County, New Mexico, and the Atoka-Yeso Pool, the Burton Flat-Morrow Gas Pool, the Catclaw Draw-Morrow Gas Pool, the Crooked Creek-Morrow Gas Pool, the South Empire-Morrow Gas Pool, the Henshaw Queen-Grayburg-San Andres Pool, the Indian Flats-Delaware Pool, the Logan Draw-San Andres Pool, the Penasco Draw San Andres-Yeso Associated Pool, the East Red Lake Queen-Grayburg Pool, the North Shugart-Morrow Gas Pool, the Turkey Track Seven Rivers-Queen-Grayburg Pool, the Winchester-Morrow

-4-

Case No. 6926  
Order No. R-6368

Gas Pool, and the Winchester-Upper Pennsylvanian Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Upper Bone Springs Pool, the Brunson-Fusselman Pool, the Buckeye-Abo Pool, the Cinta Roja-Morrow Gas Pool, the South Corbin-Strawn Pool, the South Corbin-Wolfcamp Pool, the East Grama Ridge-Morrow Gas Pool, the Hat Mesa-Morrow Gas Pool, the Hobbs-Drinkard Pool, the South Kammitz Atoka-Morrow Gas Pool, the Middle Lynch Yates-Seven Rivers Pool, and the North 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 Pennsylvanian production is hereby created and designated as the Arkansas Junction-Pennsylvanian Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM  
Section 20: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM  
Section 36: SW/4

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

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM  
Section 16: NW/4

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 6: S/2

X (e) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production is hereby created

-5-

Case No. 6926  
Order No. R-6368

South  
Dancer L

and designated as the Double L-San Andres Pool, consisting of the following described area:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM  
Section 30: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
Section 14: NE/4

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

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM  
Section 36: W/2

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM  
Section 18: S/2

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

TOWNSHIP 26 SOUTH, RANGE 25 EAST, NMPM  
Section 36: N/2 N/2 and Lots 1, 2, 3,  
and 4

TOWNSHIP 26 SOUTH, RANGE 26 EAST, NMPM  
Section 30: S/2  
Section 31: N/2 NW/4 and Lots 3 and 4

(j) That a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production is hereby created and

-6-

Case No. 6926

Order No. R-6368

designated as the Turkey Track-Atoka Gas Pool, consisting of the following described area:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 10: E/2

Section 11: S/2

(k) That the vertical limits of the East Grama Ridge-Bone Springs Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby contracted to the interval from 10,472 feet to 10,900 feet, and said pool is redesignated the East Grama Ridge-Lower Bone Springs Pool.

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM

Section 25: W/2 SW/4

Section 26: SE/4

(m) That the Atoka-Yaso 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 33: NW/4 and N/2 S/2

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 8: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 9: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM

Section 13: W/2

Section 14: E/2

-7-

Case No. 6926  
Order No. R-6368

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

TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM  
Section 34: S/2

TOWNSHIP 21 SOUTH, RANGE 25 EAST, NMPM  
Section 2: Lots 1 through 8

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM  
Section 34: NE/4

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM  
Section 3: SW/4

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

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM  
Section 4: All

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM  
Section 29: W/2  
Section 30: W/2

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM  
Section 28: W/2

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

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

Case No. 6926  
Order No. R-6368

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

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM  
Section 17: All

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM  
Section 12: W/2

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

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM  
Section 10: W/2

(z) That the Henshaw Queen-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 30 EAST, NMPM  
Section 11: SW/4 SW/4  
Section 14: S/2 and W/2 NW/4  
Section 15: E/2 SE/4

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

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM  
Section 4: SE/4

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM  
Section 2: N/2 NE/4

(cc) That the South Kennitz Atoka-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and



-9-

Case No. 6926

Order No. R-6368

described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM  
Section 29: W/2

(dd) That the Logan Draw-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
Section 19: N/2 NE/4 and SE/4 NE/4

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

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
Section 21: E/2 SW/4

(ff) That the Penasco Draw San Andres-Yeso Associated Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM  
Section 31: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM  
Section 25: S/2 S/2  
Section 26: S/2 SE/4 and SE/4 SW/4  
Section 36: N/2 NW/4

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
Section 17: S/2

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM  
Section 25: SE/4

-10-

Case No. 6926  
Order No. R-6368

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 9: E/2 NE/4

(kk) That the North 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 17: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM  
Section 1: E/2  
Section 3: All

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 30: W/2

IT IS FURTHER ORDERED:

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

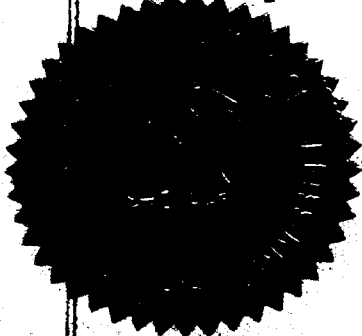
-11-

Case No. 6926

Order No. R-6368

(2) That the effective date of this order and all creations, contractions of vertical limits, and extensions of horizontal limits included herein shall be July 1, 1980.

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



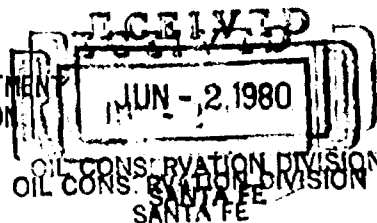
S E A L

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

*Joe D. Ramey*  
JOE D. RAMEY  
Director

26/

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION



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

CASE NO. 6926  
ORDER NO. R-6368

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on June 4, 1980, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

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

FINDS:

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

(2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Pennsylvanian formation, said pool to bear the designation of Arkansas Junction-Pennsylvanian Pool. Said Arkansas Junction-Pennsylvanian Pool was discovered by the Rex Alcorn Bobbie Well No. 1Y located in Unit J of Section 20, Township 18 South, Range 36 East, NMPM. It was completed in the Pennsylvanian formation on February 14, 1980. The top of the perforations is at 10,863 feet.

(3) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Delaware formation, said pool to bear the designation of Avalon-Delaware Pool. Said Avalon-Delaware Pool was discovered by the MWJ Producing Company State GW Well No. 1 located in Unit K of Section 36, Township 20 South, Range 27 East, NMPM. It was completed in the Delaware formation on October 14, 1979. The top of the perforations is at 4,560 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 Delaware formation, said pool to bear the designation of East Burton-Delaware Pool. Said East Burton-Delaware Pool was discovered by the J. C. Williamson TOG Federal Well No. 1 located in Unit F of Section 16, Township 20 South, Range 29 East, NMPM. It was completed in the Delaware formation on December 10, 1979. The top of the perforations is at 5293 feet.

(5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Strawn formation, said pool to bear the designation of Dog Canyon-Strawn Gas Pool. Said Dog Canyon-Strawn Gas Pool was discovered by the Harvey E. Yates Company Gates Federal Deep Well No. 1 located in Unit P of Section 6, Township 17 South, Range 28 East, NMPM. It was completed in the Strawn formation on March 18, 1978. The top of the perforations is at 9,128 feet.

(6) 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 of Double L-San Andres Pool. Said Double L-San Andres Pool was discovered by the McClellan Oil Corporation Mark Federal Well No. 1 located in Unit I of Section 30, Township 15 South, Range 30 East, NMPM. It was completed in the San Andres formation on May 29, 1979. The top of the perforations is at 3,487 feet.

(7) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Grayburg formation, said pool to bear the designation of Empire-Grayburg Gas Pool. Said Empire-Grayburg Gas Pool was discovered by the Carl A. Schellinger West Federal Well No. 1 located in Unit G of Section 14, Township 17 South, Range 27 East, NMPM. It was completed in the Grayburg formation on July 6, 1977. The top of the perforations 1376 feet.

(8) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of North Hume-Morrow Gas Pool. Said North Hume-Morrow Gas Pool was discovered by the Bass Enterprises Production Company Bass 36 State Well No. 1 located in Unit E of Section 36, Township 15 South, Range 34 East, NMPM. It was completed in the Morrow formation on November 30, 1979. The top of the perforations is at 12,045 feet.

(9) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Lusk-Atoka Gas Pool. Said Lusk-Atoka Gas Pool was discovered by the Phillips Petroleum Company Lusk Deep Unit A Com Well No. 13 located in Unit K of Section 18, Township 19 South, Range 32 East, NMPM. It was completed in the Atoka formation on March 13, 1980. The top of the perforations is at 11,678 feet.

(10) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Milepost-Morrow Gas Pool. Said Milepost-Morrow Gas Pool was discovered by the Exxon Corporation Scheidt Federal Well No. 1 located in Unit L of Section 30, Township 26 South, Range 26 East, NMPM. It was completed in the Morrow formation on December 17, 1978. The top of the perforations is at 10,151 feet.

(11) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Turkey Track-Atoka Gas Pool. Said Turkey Track-Atoka Gas Pool was discovered by the Tenneco Oil Company State HL 11 Well No. 1 located in Unit N of Section 11, Township 19 South, Range 29 East, NMPM. It was completed in the Atoka formation on November 9, 1979. The top of the perforations is at 10,800 feet.

(12) That there is need for the contraction of the vertical limits of the East Grama Ridge-Bone Springs Pool to the interval from 10,472 feet to 10,900 feet, as found on type log for the Getty Oil Company State 35 Well No. 1 located in Unit K, of Section 35, Township 21 South, Range 34 East, NMPM., and the redesignation of said pool as the East Grama Ridge-Lower Bone Springs Pool.

(13) That there is need for certain extensions to the Chaveroo-San Andres Pool and the Tomahawk-San Andres Pool, both in Chaves County, New Mexico, and the Atoka-Yeso Pool, the Burton Flat-Morrow Gas Pool, the Catclaw Draw-Morrow Gas Pool, the Crooked Creek-Morrow Gas Pool, the South Empire-Morrow Gas Pool, the Henshaw Queen-Grayburg-San Andres Pool, the Indian Flats-Delaware Pool, the Logan Draw-San Andres Pool, the Penasco Draw-San Andres-Yeso Associated Pool, the East Red Lake-Queen-Grayburg Pool, the North Shugart-Morrow Gas Pool, the Turkey Track-Seven Rivers-Queen-Grayburg Pool, the Winchester-Morrow Gas Pool, and the Winchester-Upper Pennsylvanian Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Upper Bone Springs Pool, the Brunson-Fusselman Pool, the Buckeye-Abo Pool, the Cinta Roja-Morrow Gas Pool, the South Corbin-Strawn Pool, the South Corbin-Wolfcamp Pool, the East Grama Ridge-Morrow Gas Pool, the Hat Mesa-Morrow Gas Pool, the Hobbs-Drinkard Pool, the South Kemnitz-Atoka-Morrow Gas Pool, the Middle Lynch Yates-Seven Rivers Pool, and the North 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 Pennsylvanian production is hereby created and designated as the Arkansas Junction-Pennsylvanian Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM  
Section 20: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM  
Section 36: SW/4

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

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM  
Section 16: NW/4

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 6: S/2

(e) 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 Double L-San Andres Pool, consisting of the following described area:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM  
Section 30: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
Section 14: NE/4

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

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM  
Section 36: W/2

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM  
Section 18: S/2

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

TOWNSHIP 26 SOUTH, RANGE 25 EAST, NMPM  
Section 36: N/2 N/2 and Lots 1, 2, 3, and 4

TOWNSHIP 26 SOUTH, RANGE 26 EAST, NMPM  
Section 30: S/2  
Section 31: N/2 NW/4 and Lots 3 and 4

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 10: E/2  
Section 11: S/2

(k) That the vertical limits of the East Grama Ridge-Bone Springs Pool in Lea County, New Mexico, as heretofore classified, defined and described, are hereby contracted to the interval from 10,472 feet to 10,900 feet, and said pool is redesignated the East Grama Ridge-Lower Bone Springs Pool.

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
Section 25: W/2 SW/4  
Section 26: SE/4

(m) That the Atoka-Yeso 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 33: NW/4 and N/2 S/2

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 8: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM  
Section 9: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM  
Section 13: W/2  
Section 14: E/2

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

TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM  
Section 34: S/2

TOWNSHIP 21 SOUTH, RANGE 25 EAST, NMPM  
Section 2: Lots 1 through 8

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM  
Section 34: NE/4

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM  
Section 3: SW/4

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

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM  
Section 4: All

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM  
Section 29: N/2  
Section 30: N/2

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM  
Section 28: W/2

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

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

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

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM  
Section 17: All



CASE NO. 6926  
ORDER NO. \_\_\_\_\_

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM  
Section 12: W/2

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

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM  
Section 10: W/2

(z) That the Henshaw Queen-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 30 EAST, NMPM  
Section 11: SW/4 SW/4  
Section 14: S/2 and W/2 NW/4  
Section 15: E/2 SE/4

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

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM  
Section 4: SE/4

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM  
Section 2: N/2 NE/4

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

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM  
Section 29: W/2

(dd) That the Logan Draw-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
Section 19: N/2 NE/4 and SE/4 NE/4

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

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
Section 21: E/2 SW/4

(ff) That the Penasco Draw San Andres-Yeso Associated Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM  
Section 31: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM  
Section 25: S/2 S/2  
Section 26: S/2 SE/4 and SE/4 SW/4  
Section 36: N/2 NW/4

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
Section 17: S/2

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



TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM  
Section 25: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 9: E/2 NE/4

(kk) That the North 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 17: NW/4

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

Addition ----- TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM  
Section 1: E/2  
Section 3: All

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 30: W/2

IT IS FURTHER ORDERED:

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

(2) That the effective date of this order and all creations, contractions of vertical limits, and extensions of horizontal limits included herein shall be July 1, 1980.

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

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

JOE D. RAMEY  
Director

S E A L

#### NEW POOLS

It is recommended that a new OIL pool be created and designated as the ARKANSAS JUNCTION PENNSYLVANIAN Pool.

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

Discovery well was Rex Alcorn Bobbie Well #1Y located in Unit J Section 20 Township 18 Range 36 and was completed on February 14, 1980. Top of perforations is at 10863 feet.

It is recommended that a new OIL pool be created and designated as the Avalon-Delaware Pool.

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

Discovery well was MWJ Producing Company State GW #1 located in Unit K Section 36 Township 20 Range 27 and was completed on Oct. 14, 1979. Top of perforations is at 4560 feet.

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

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

Discovery well was J.C. Williamson TOG Federal #1 located in Unit F Section 16 Township 20 Range 29 and was completed on Dec. 10, 1979. Top of perforations is at 5293 feet.

#### NEW POOLS

It is recommended that a new GAS pool be created and designated as the DOG CANYON-STRAWN GAS Pool.

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

Discovery well was Harvey E. Yates Company Gates Federal Deep #1 located in Unit P Section 6 Township 17 Range 28 and was completed on March 18, 1978. Top of perforations is at 9128 feet.

It is recommended that a new OIL pool be created and designated as the SOUTH DOUBLE L-SAN ANDRES Pool.

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

Discovery well was McClellan Oil Corporation Mark Federal #1 located in Unit I Section 30 Township 15 Range 30 and was completed on May 29, 1979. Top of perforations is at 3487 feet.

It is recommended that a new GAS pool be created and designated as the EMPIRE-GRAYBURG GAS Pool.

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

Discovery well was Carl A. Schellinger West Federal #1 located in Unit G Section 14 Township 17 Range 27 and was completed on July 6, 1977. Top of perforations is at 1376 feet.

#### NEW POOLS

It is recommended that a new GAS pool be created and designated as the NORTH HUME-MORROW GAS Pool.

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

Discovery well was Bass Enterprises Production Co. Bass 36 State #1 located in Unit E Section 36 Township 15 Range 34 and was completed on Nov. 30, 1979. Top of perforations is at 12,045 feet.

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

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

Discovery well was PHILLIPS PET. CO. LUSK DEEP UNIT A COM #13 located in Unit K Section 18 Township 19 Range 32 and was completed on March 13, 1980. Top of perforations is at 11,678 feet.

It is recommended that a new GAS pool be created and designated as the MILEPOST-MORROW GAS Pool.

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

Discovery well was Exxon Corporation Scheidt Federal #1 located in Unit L Section 30 Township 26 Range 26 and was completed on December 17, 1978. Top of perforations is at 10,151 feet.

## NEW POOLS

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

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

Discovery well was Tenneco Oil Company State HL 11 Well #1 located in Unit N Section 11 Township 19 Range 29 and was completed on November 9, 1979. Top of perforations is at 10,800 feet.

It is recommended that a new \_\_\_\_\_ pool be created and designated as the \_\_\_\_\_ Pool.

Vertical limits to be the \_\_\_\_\_ formation and the horizontal limits should be as follows: \_\_\_\_\_

Discovery well was \_\_\_\_\_ located in Unit \_\_\_\_\_ Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_ and was completed on \_\_\_\_\_. Top of perforations is at \_\_\_\_\_ feet.

It is recommended that a new \_\_\_\_\_ pool be created and designated as the \_\_\_\_\_ Pool.

Vertical limits to be the \_\_\_\_\_ formation and the horizontal limits should be as follows: \_\_\_\_\_

Discovery well was \_\_\_\_\_ located in Unit \_\_\_\_\_ Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_ and was completed on \_\_\_\_\_. Top of perforations is at \_\_\_\_\_ feet.

CASE NO. 6926 (a) CREATION OF A NEW OIL POOL

COUNTY	LEA	POOL	ARKANSAS JUNCTION-PENNSYLVANIAN			
TOWNSHIP	18 South	RANGE	36 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 completed oil well capable of producing.

DISCOVERY WELL: Rex Alcorn Bobbie Well #1Y in Unit J, Sec. 20, T18S, R36E, completed February 14, 1980, in the Pennsylvanian formation. Top of perfs 10,863 feet.

Proposed pool boundary outlined in red.

Section 20: SE/4

CASE NO. 6926 (b) CREATION OF A NEW OIL POOL

COUNTY	EDDY	POOL	AVALON - DELAWARE
TOWNSHIP	20S	RANGE	27E NMPM
6	5	4	3 2 1
7	8	9	10 11 12
18	17	16	15 14 13
19	20	21	22 23 24
30	29	28	27 26 25
31	32	33	34 35 36

PURPOSE: One completed oil well capable of producing.

DISC.WELL: MWJ Producing Company State GW #1-K-36-20-27  
Comp. 10-14-79 through Delaware Perfs 4560-4618.

Proposed pool boundary outlined in blue:

Section 36: SW/4

CASE NO. 6926 (c) CREATION OF A NEW OIL POOL

COUNTY	EDDY	POOL	EAST BURTON - DELAWARE		
TOWNSHIP	20S	RANGE	29E	NMPM	
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

PURPOSE: One completed oil well capable of producing.

DISC. WELL: J. C. Williamson TOG Federal #1-F-16-20-29  
Comp. 12-10-79 through Delaware Perfs 5293-5522

Proposed pool boundary outlined in blue:  
Section 16: NW/4



CASE NO. 6926 (d) CREATION OF A NEW GAS POOL

COUNTY	EDDY	POOL	DOG CANYON - STRAWN GAS
TOWNSHIP	17S	RANGE	28E NMPM
6	5	4	3 2 1
7	8	9	10 11 12
18	17	16	15 14 13
19	20	21	22 23 24
30	29	28	27 26 25
31	32	33	34 35 36

PURPOSE: One completed Gas Well capable of producing.

DISC. WELL: Harvey E. Yates Company Gates Federal Deep #1-P-6-17-28  
Comp. 3-18-78 through Strawn Perfs 9128-81

Proposed Pool boundary outlined in blue:  
Section 6: S/2

CASE NO. 6926 (e) CREATION OF A NEW OIL POOL

COUNTY	CHAVES	POOL	DOUBLE L-SAN ANDRES
TOWNSHIP	15 South	RANGE	30 East
NMPM			
6	5	4	3
7	8	9	10
18	17	16	15
19	20	21	22
30	29	28	27
31	32	33	34

PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: McClellan Oil Corporation Mark Federal Well #1 in Unit I

Sec. 30, T15S, R30E, completed in the San Andres formation on May 29, 1979.  
Top of perms 3487 feet.

Proposed pool boundary outlined in red.

Section 30: SE/4

CASE NO. 6926 (f) CREATION OF A NEW GAS POOL

COUNTY	EDDY	POOL	EMPIRE - GRAYBURG GAS		
TOWNSHIP	17S	RANGE	27E	NMPM	
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

PURPOSE: One completed gas well capable of producing.

DISC. WELL: Carl A. Schellinger West Federal #1-G-14-17-27  
Comp. 7-6-77 through Grayburg Perfs 1376-84

Proposed pool boundary outlined in blue.  
Section 14: NE/4

CASE NO. 6926 (g) CREATION OF A NEW GAS POOL

COUNTY LEA POOL NORTH HUME-MORROW GAS

TOWNSHIP 15 South RANGE 34 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 completed gas well capable of producing.

DISCOVERY WELL: Bass Enterprises Production Company, Bass 36 State Well #1 located in Unit E of Section 36, T15S, R34E, completed November 30, 1979, in the Morrow formation. Top of perfs 12,045 feet.

Proposed pool boundary outlined in red. SECTION 36: W/2

CASE NO. 6926 (h) CREATION OF A NEW GAS POOL

COUNTY LEA POOL LUSK-ATOKA GAS POOL

TOWNSHIP 19 South RANGE 32 East NMPM

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

PURPOSE: One completed gas well capable of producing.

DISCOVERY WELL: Phillips Petroleum Company Lusk Deep Unit A Com #13 in Unit K of Sec. 18, T19S, R32E, completed March 13, 1980, in the Atoka formation. Top of perms 11,678 feet.

Proposed pool boundary outlined in red. SECTION 18: S/2

CASE NO. 6926 (1) CREATION OF A NEW GAS POOL - Page 1 of 2 pages

COUNTY EDDY

POOL

MILEPOST - MORROW GAS

TOWNSHIP 26S

RANGE

25E

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

STATE LINE

PURPOSE: See Exhibit 2

Proposed pool boundary outlined in blue:

Section 36: N/2 N/2 and lots 1, 2, 3 and 4

CASE NO. 6926 (1) CREATION OF A NEW GAS POOL - Page 2 of 2 pages

COUNTY	EDDY	POOL	MILEPOST - MORROW GAS		
TOWNSHIP	26S	RANGE	26E	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
STATE LINE					
31	32	33	34	35	36

PURPOSE: Two completed gas wells capable of producing.

DISC. WELL: Exxon Corporation Scheidt Federal #1-L-30-26-26

Comp. 12-17-78 through Morrow Perfs 10151-255

Proposed pool boundary outlined in blue:

Section 30: S/2

Section 31: N/2 NW/4 and Lots 3 and 4

CASE NO. 6926 (j) CREATION OF A NEW GAS POOL

COUNTY	Eddy				POOL	TURKEY TRACK - ATOKA GAS									
TOWNSHIP	19S				RANGE	29E				NMPM					
	6	5	4	3	2	1									
	7	8	9	10	11	12									
	18	17	16	15	14	13									
	19	20	21	22	23	24									
	30	29	28	27	26	25									
	31	32	33	34	35	36									

PURPOSE: Two completed gas wells capable of producing.

DISC. WELL: Tenneco Oil Company State HL 11 #1-N-11-19-29  
Comp. 11-9-79 through Atoka Perfs 10800-814

Proposed pool boundary outlined in blue:

Section 10: E/2  
Section 11: S/2



CASE NO. 6926 (k) CONTRACTION OF VERTICAL LIMITS OF AN EXISTING POOL &  
REDESIGNATION OF SAID POOL

COUNTY LEA

POOL EAST GRAMA RIDGE-LOWER BONE SPRINGS

TOWNSHIP 21 South

RANGE 34 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

Contract vertical limits of East Grama Ridge-Bone Springs Pool to the interval from 10,472 feet to 10,900 feet as found on log for Getty Oil Co. Getty State 35 #1-K in Sec. 35, T21S, R34E, and redesignate said pool as the EAST GRAMA RIDGE-LOWER BONE SPRINGS POOL, per request from Getty Oil Company. Entire pool acreage to be included.

CASE NO. 6926 (1) EXTENSION OF AN EXISTING OIL POOL

COUNTY	LEA	POOL	AIRSTRIp-UPPER BONE SPRINGS		
TOWNSHIP	18 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 completed oil well capable of producing.

Amoco Production Co. State HQ #1-in P-26-18-34, completed Jan. 3, 1980,  
in Upper Bone Springs formation. Top of perms 9288 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: W/2 SW/4

SECTION 26: SE/4

CASE NO. 6926 (m) EXTENSION OF AN EXISTING OIL POOL

COUNTY		EDDY		POOL		ATOKA - YESO			
TOWNSHIP		18S		RANGE		26E		NMPM	
6	5	4	3	2	1				
7	8	9	10	11	12				
18	17	16	15	14	13				
19	20	21	22	23	24				
30	29	28	27	26	25				
31	32	33	34	35	36				

PURPOSE: Two completed oil wells capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form/	TOP
Yates Pet. Corp.	Bryan ME	1-F	33-18-26	3-15-80	Yeso	2664
Yates Pet. Corp.	Lewis MW	1-E	33-18-26	3-28-80	Yeso	2733

Pool boundary outlined in red.

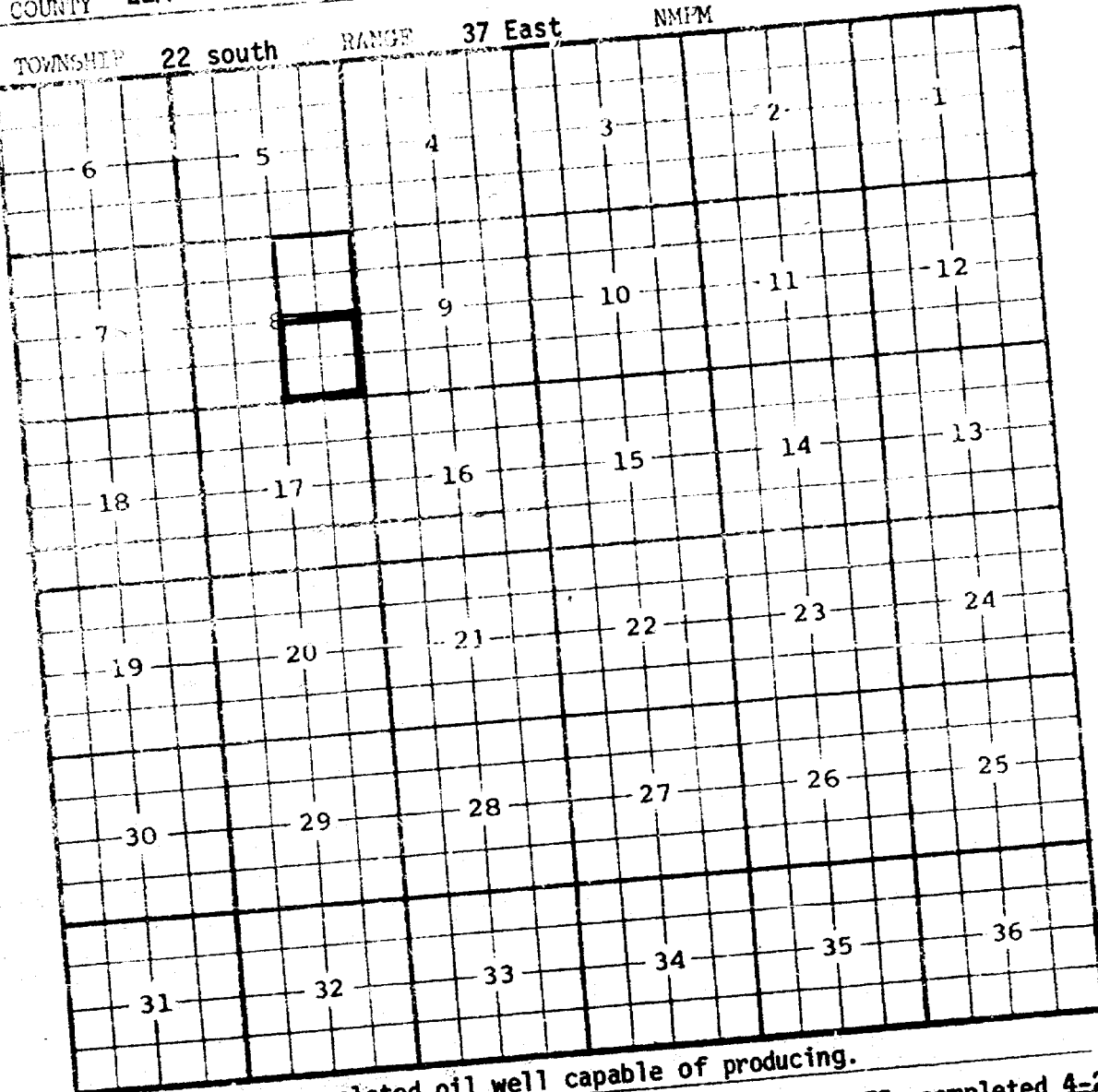
Proposed extension outlined in blue:

Section 33: NW/4, N/2 S/2

# CASE NO. 6926 (n) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

POOL BRUNSON FUSSELMAN



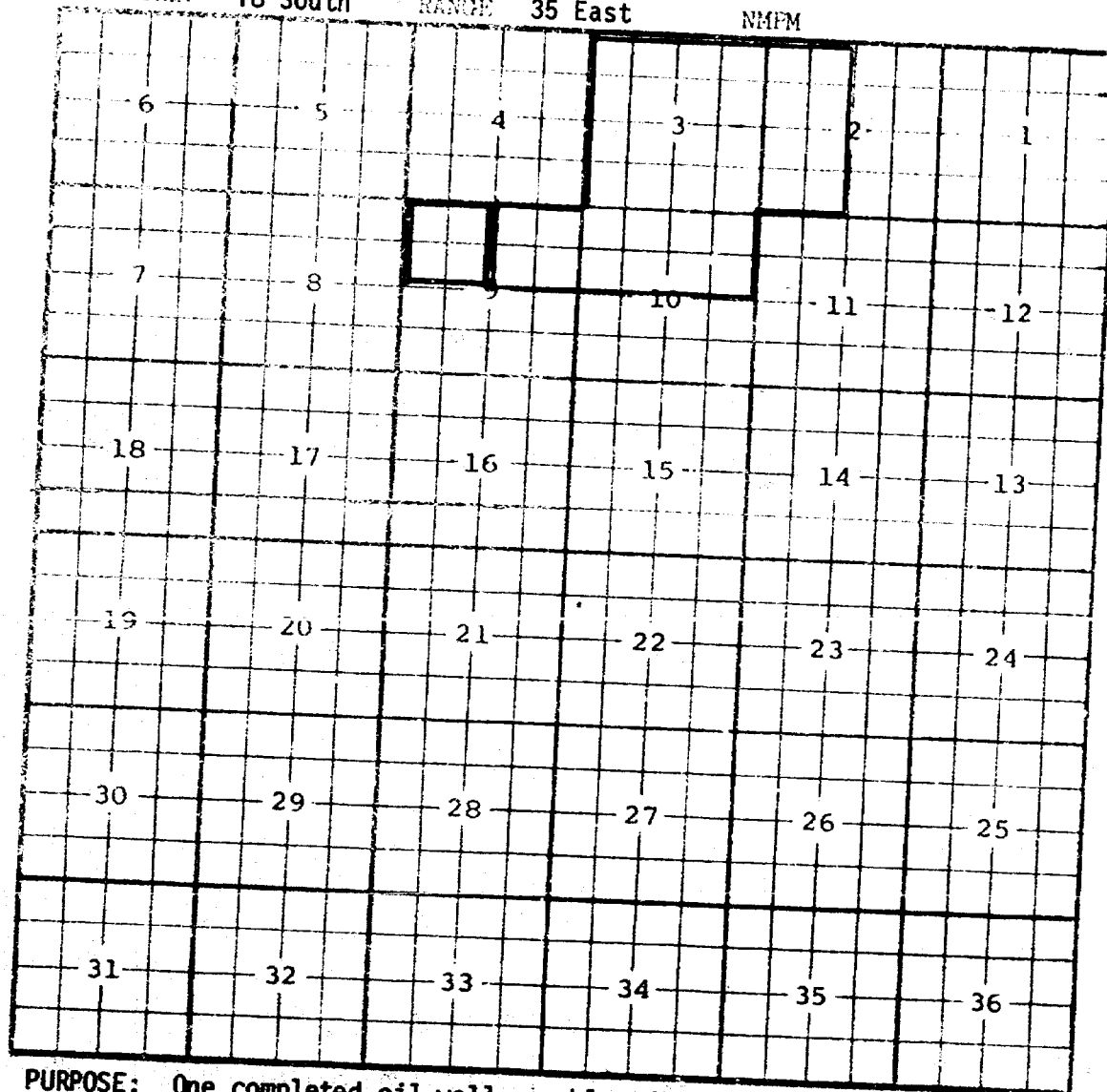
PURPOSE: One completed oil well capable of producing.  
 Shell Oil Co. Grizzell #10 in Unit I, Sec. 8, T22S, R37E, completed 4-28-80  
 in the Fusselman formation. Top of perfs 7188 feet.

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

CASE NO. 6926 (o) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL BUCKEYE-ABO

TOWNSHIP 18 South RANGE 35 East NMFM



PURPOSE: One completed oil well capable of producing.

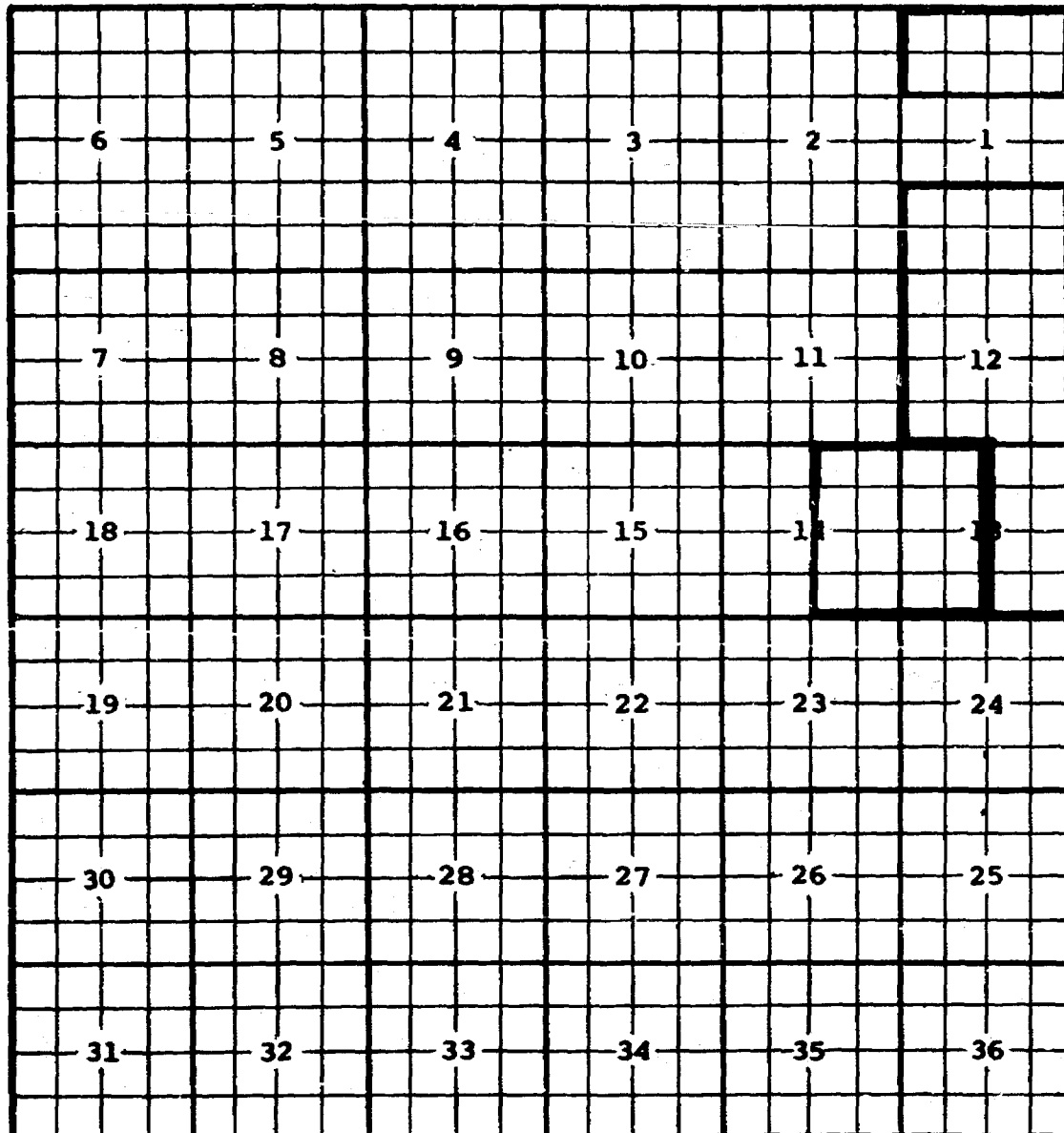
Energy Reserves Group, Inc. Gulf State #3 in Unit E, Sec.9, T18S,R35E, completed March 1, 1980, in the Abo formation. Top of perms 8912 feet.

Pool boundary outlined in red.

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

CASE NO. 6926 (p) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL BURTON FLAT - MORROW GAS  
TOWNSHIP 21S RANGE 26E NMPM



PURPOSE: One completed gas well capable of producing.

Operator	Lease	#-Utr.	S.T.R.	Comp.	Form.	TOP
Yates Pet. Corp.	S. Avalon MA	1-I	14-21-26	4-20-80	Morrow	10908
Fed. Com.						

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 13: W/2  
Section 14: E/2

CASE NO. 6926 (q) EXTENSION OF AN EXISTING GAS POOL - Page 1 of 2 pages

COUNTY	EDDY	POOL	CATCLAW DRAW - MORROW GAS	
TOWNSHIP	20S	RANGE	26E	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
				36

PURPOSE: One completed gas well capable of producing.

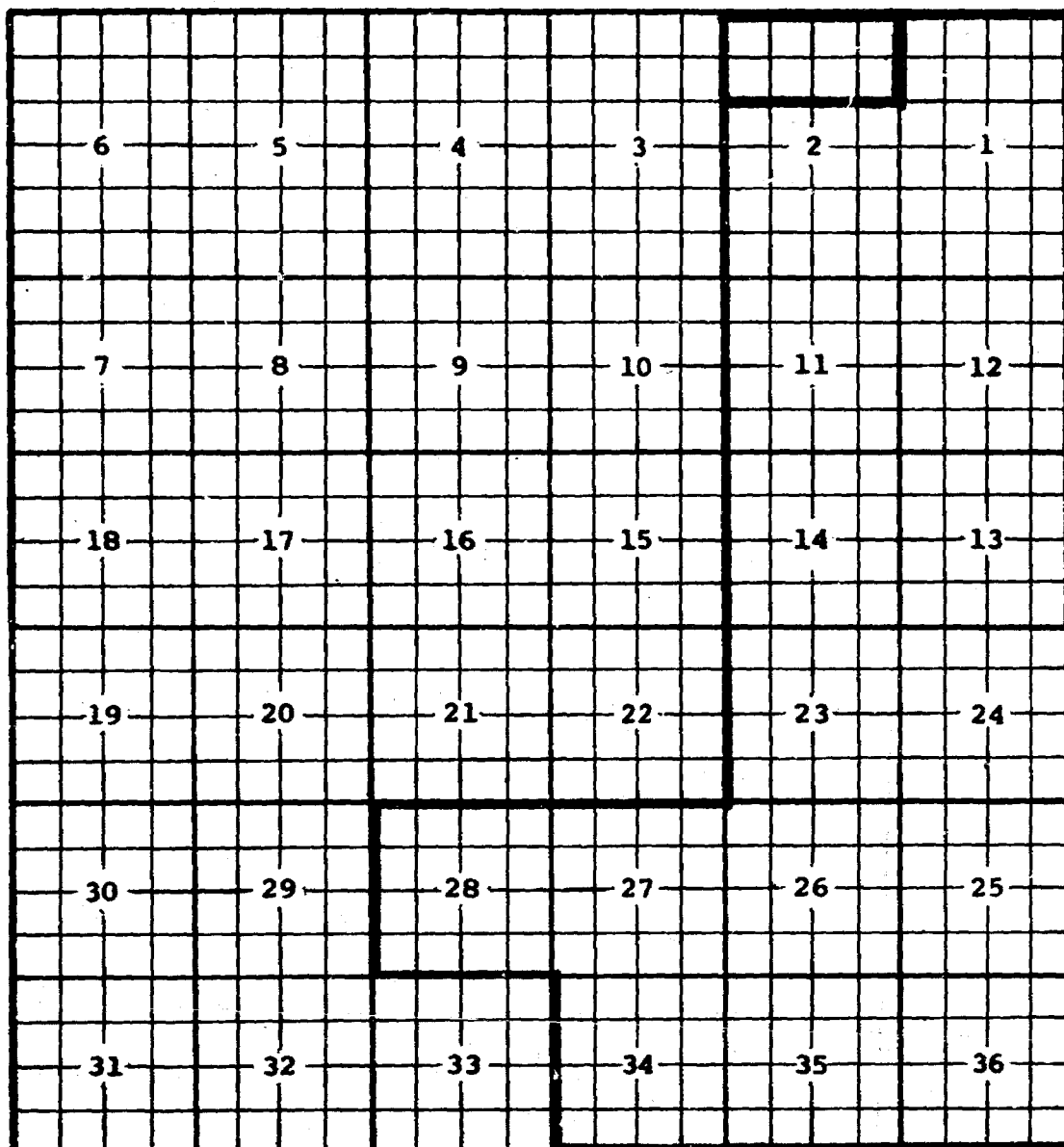
Operator	Lease	#-Utr.	S. T. R.	Comp.	Form.	TOP
Conoco Oil Co.	Federal 34	1-N	34-20-26	1-18-79	Morrow	10296

Proposed extension outlined in blue:  
Section 34: S/2

CASE NO. 6926 (q) EXTENSION OF AN EXISTING GAS POOL - Page 2 of 2 pages

COUNTY EDDY POOL CATCLAW DRAW - MORROW GAS

TOWNSHIP 21S RANGE 25E NMPM

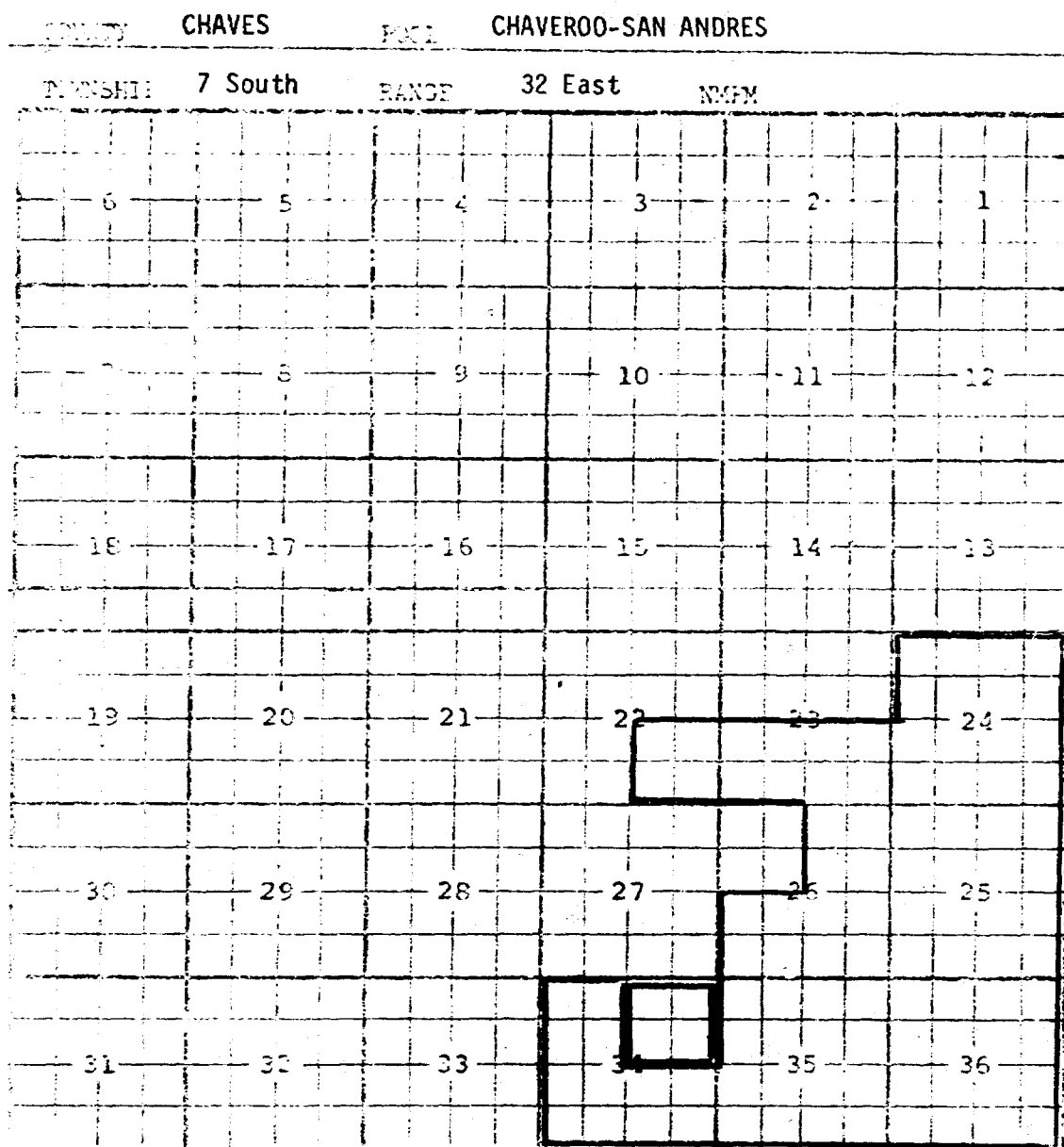


PURPOSE: See Exhibit #1.

Proposed extension outlined in blue:

Section 2: Lots 1 through 8





PURPOSE: Two completed oil wells capable of producing.

El Ran, Inc. Bergstrom #1 in Unit H, Sec. 34, T7S, R32E, completed 4-18-80  
in the San Andres formation. Top of perfs 4142 feet.

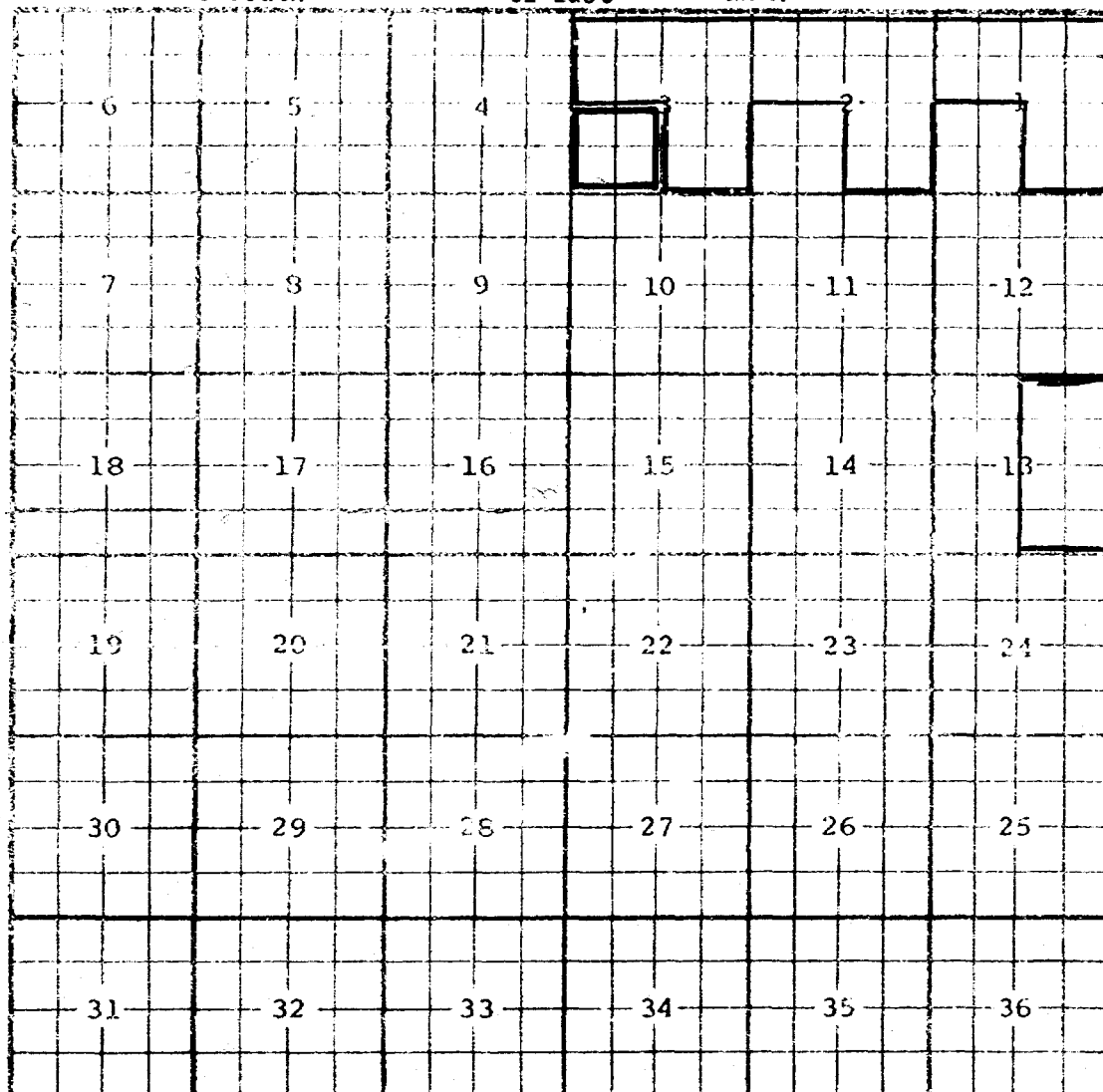
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 34: NE/4

CASE NO. 6926 (r) EXTENSION OF AN EXISTING OIL POOL Contd. Page 2 of 2 pages

COUNTY CHAVES POOL CHAVEROO-SAN ANDRES

TOWNSHIP 8 South RANGE 32 East NMPM



EJ Ran, Inc. Federal #3 in Unit K, Sec. 3, T8S, R32E, completed 4-3-80 in the San Andres formation. Top of perfs 4164 feet.

POOL BOUNDARY OUTLINED IN RED.

Proposed pool extension outlined in green. SECTION 3: SW/4

CASE NO. 6926 (s) EXTENSION OF AN EXISTING GAS POOL

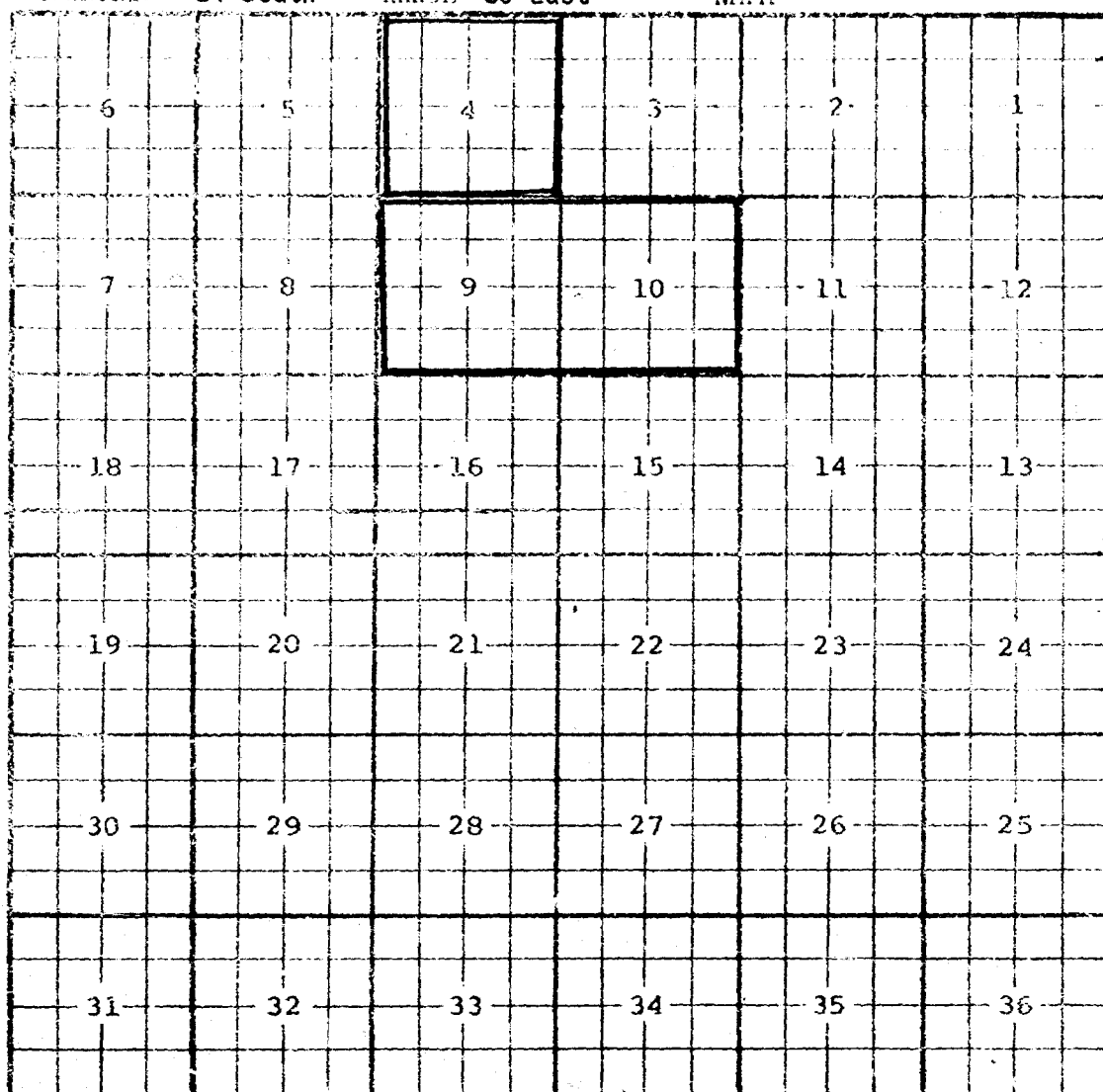
COUNTY LEA

POOL CINTA ROJA-MORROW GAS

TOWNSHIP 24 South

RANGE 35 East

NMFM



PURPOSE: One completed gas well capable of producing.

Western Oil Producers Inc. Woolworth Ranch Unit #1 in Unit J Section 4, T24S, R35E, completed 1-4-80 in Morrow formation. Top of perfs 13529 ft.

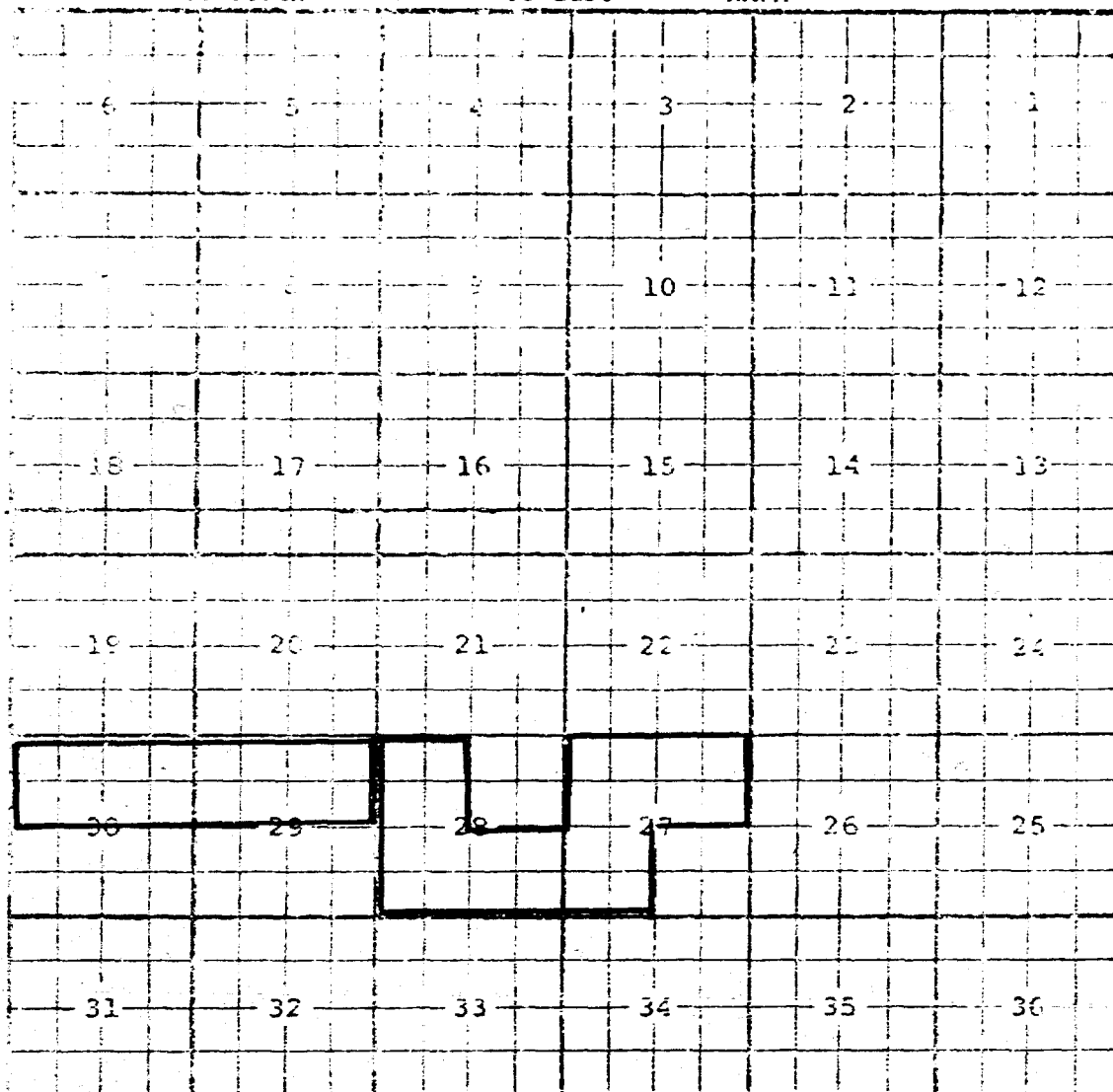
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 4: All

CASE NO. 6926 (t) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL SOUTH CORBIN STRAWN

TOWNSHIP 18 South RANGE 33 East N/2M



PURPOSE: One completed oil well capable of producing.

Robert N. Enfield Hudson Federal #2 in Unit C, Sec. 30, T18S, R33E, completed 3-18-80, in the Strawn formation. Top of perfs 11994 feet.

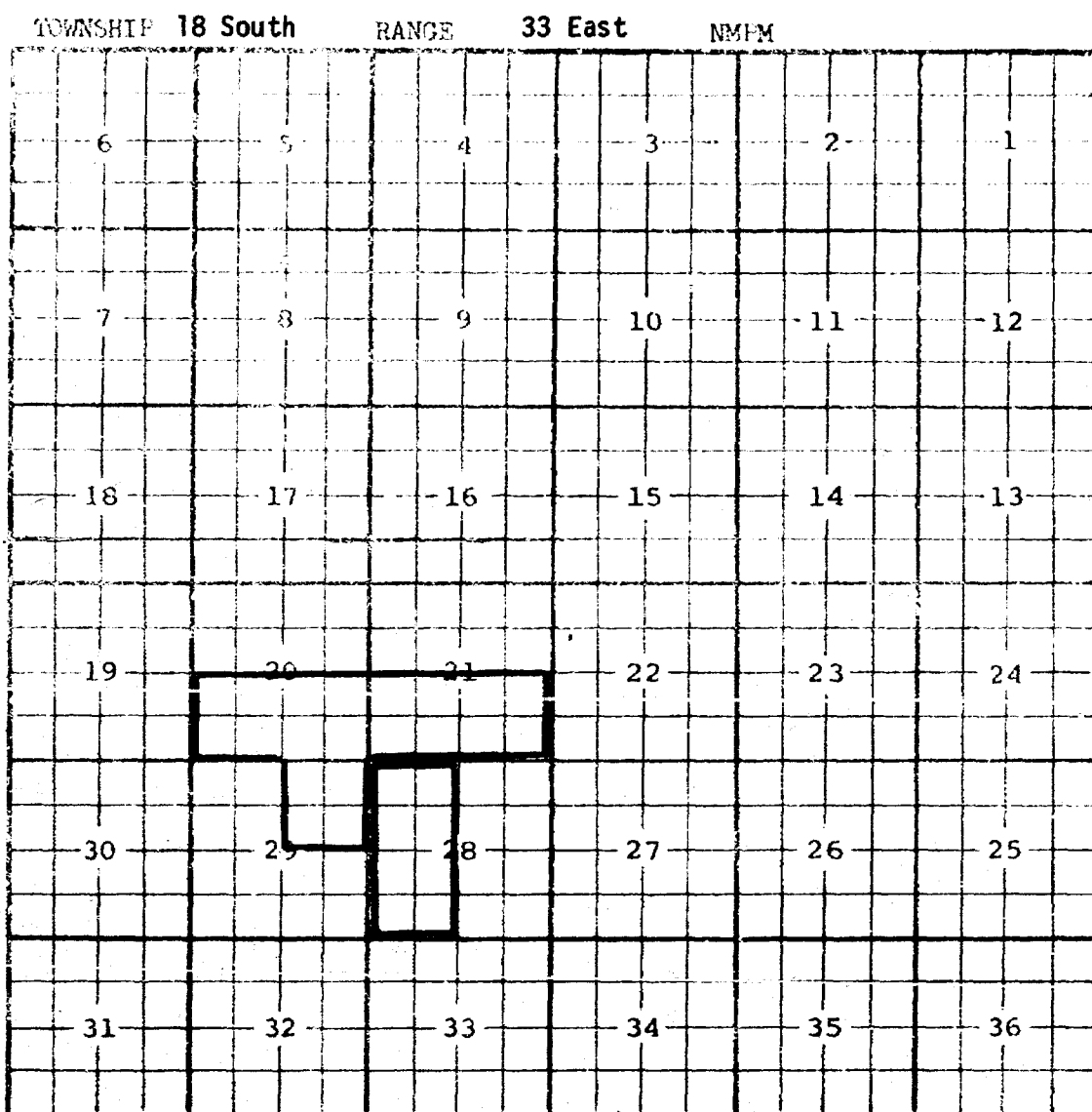
Pool boundary outlined in red.

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

SECTION 30: N/2

CASE NO. 6926 (u) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL SOUTH CORBIN-WOLFCAMP



PURPOSE: One completed oil well capable of producing.

Southland Royalty Company Querecho Well #1 in Unit K, Sec.28,T18S,R33E,  
completed Feb. 27, 1980. Top of perfs 11118 feet.

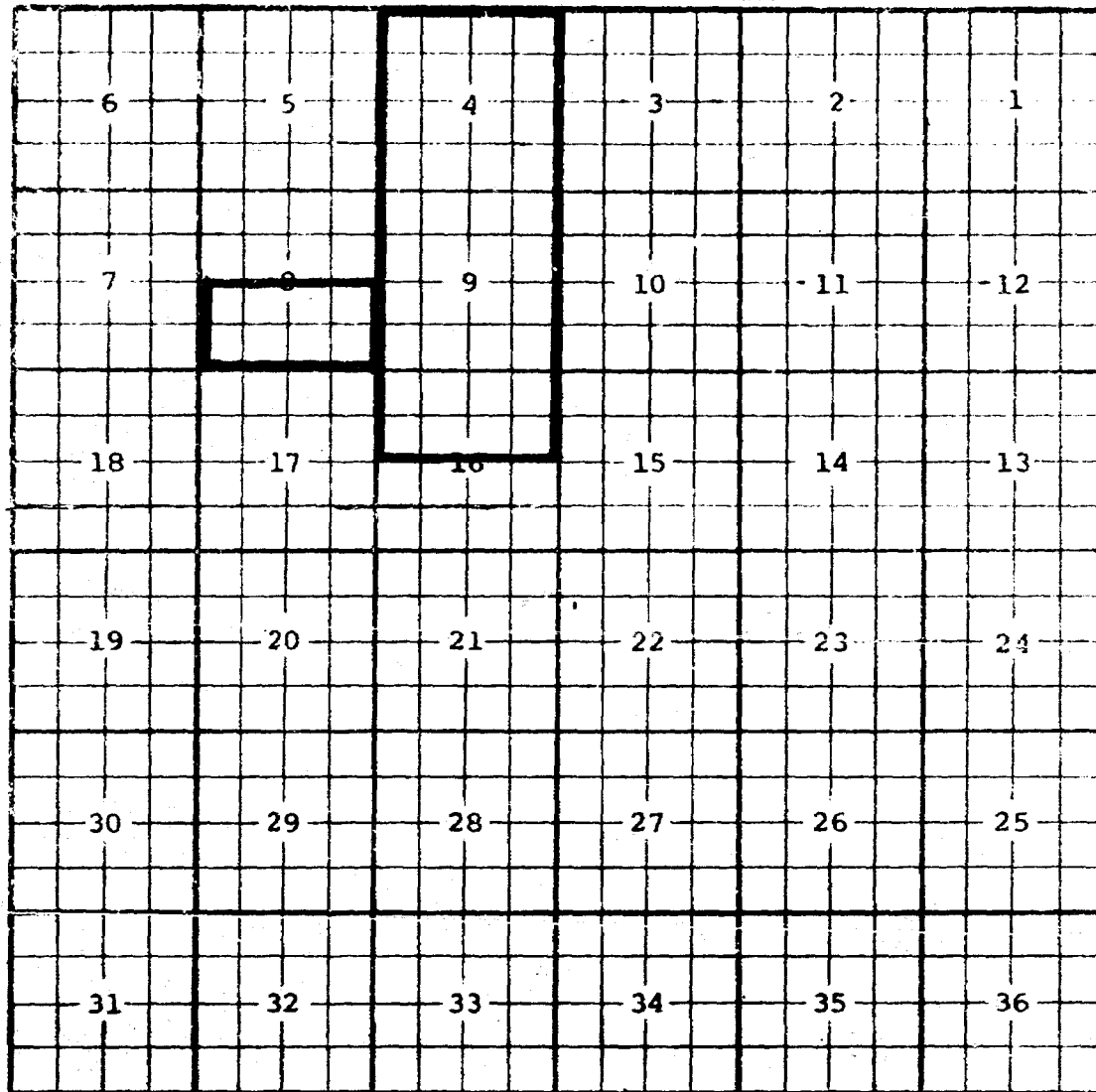
Pool boundary outlined in red.

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

CASE NO. 6926 (v) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL CROOKED CREEK - MORROW GAS

TOWNSHIP 24S RANGE 24E NMFM



PURPOSE: One completed gas well capable of producing.

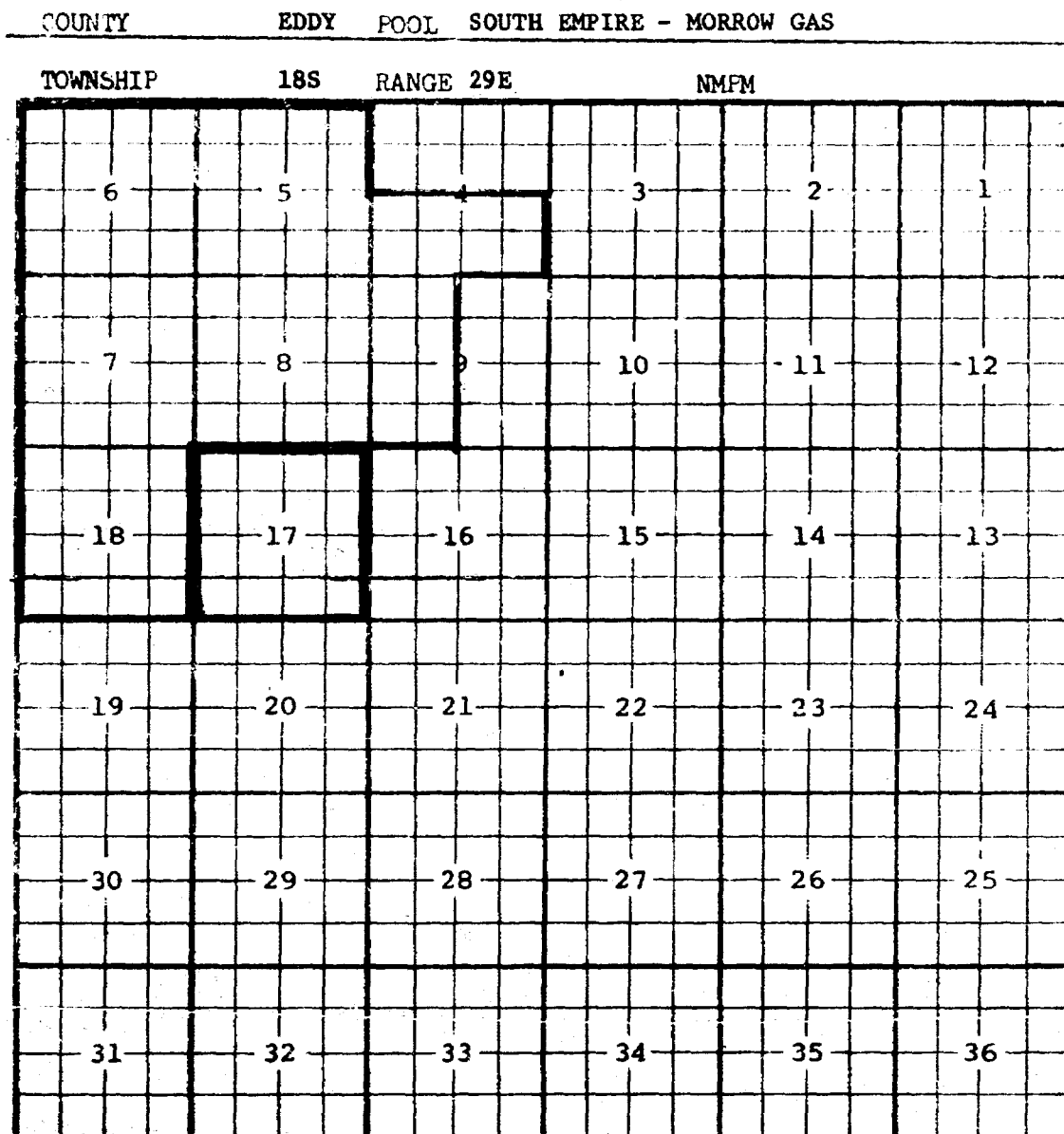
Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Yates Pet. Corp.	Lechuguilla	4-0	8-24-24	3-27-80	Morrow	10083
Canyon Unit						

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 8: S/2

CASE NO. 6926 (w) EXTENSION OF AN EXISTING GAS POOL



PURPOSE: Two completed gas wells capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Harvey E. Yates Company.	East Travis	1-F	17-18-29	2-2-80	Morrow	10978
Harvey E. Yates Company	East Travis "17"	1-J	17-18-29	5-2-80	Morrow	11052

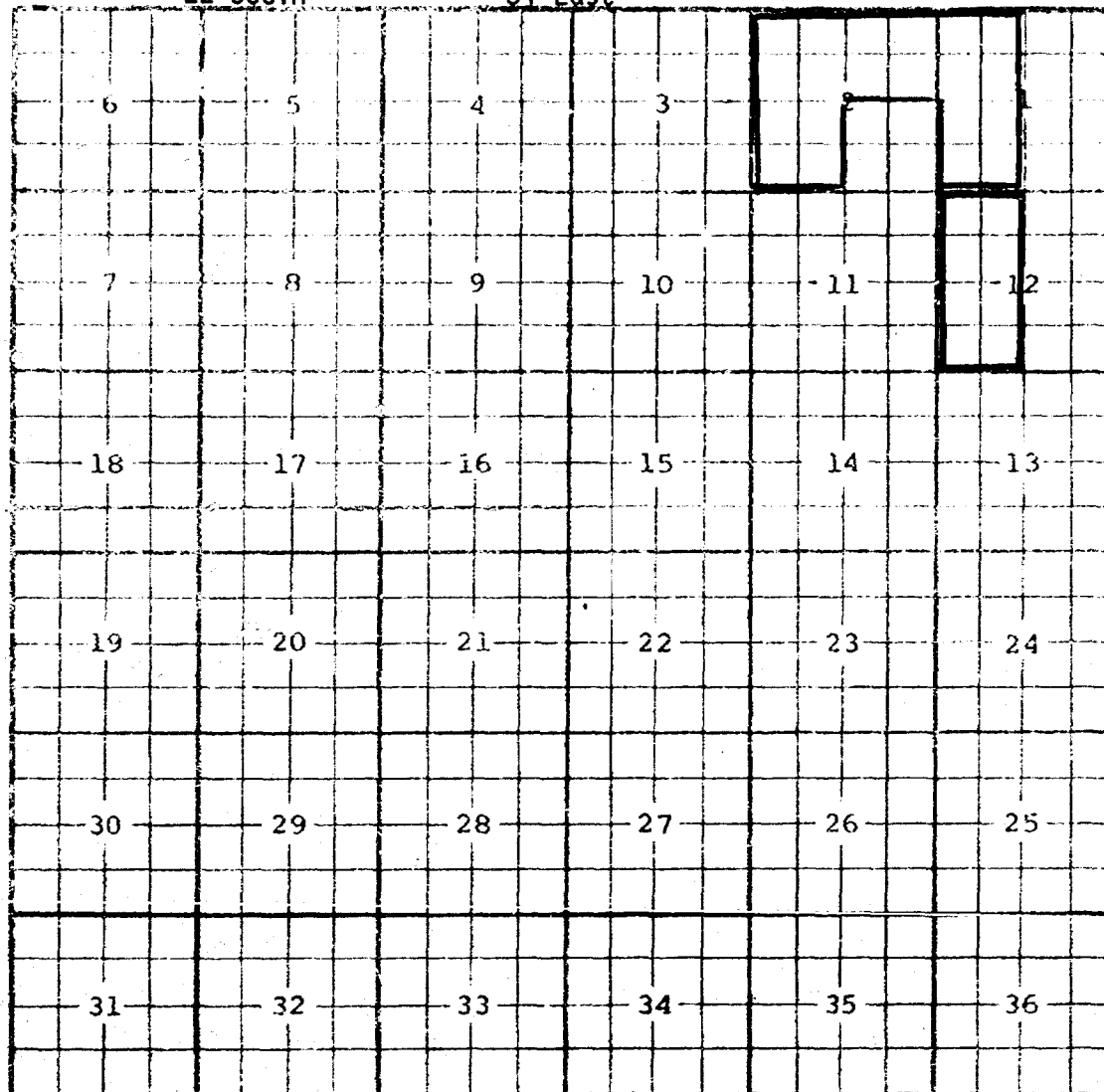
Pool boundary outlined in Red.

Proposed extension outlined in blue:  
Section 17: All

CASE NO. 6926 (x) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL EAST GRAMA RIDGE-MORROW GAS

TOWNSHIP 22 SOUTH RANGE 34 East NMPM



PURPOSE: One completed gas well capable of producing.

TEXACO INC. New Mexico DU State Well #1 in Unit F, Sec.12, T22S,R34E, completed 3-26-80 in the Morrow formation. Top of perms 12,870 feet.

Pool boundary outlined in red.

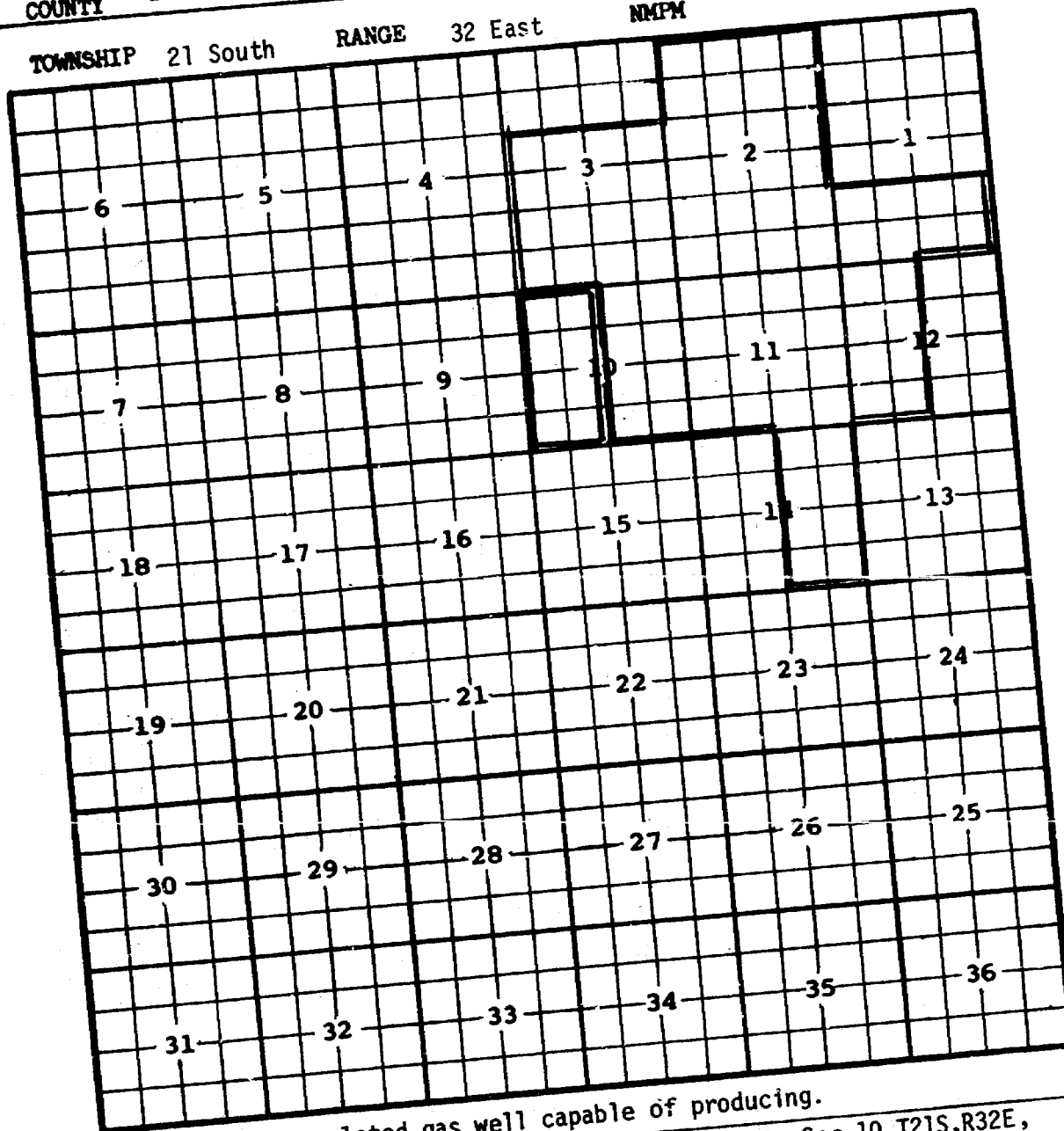
Proposed pool extension outlined in green. SECTION 12: W/2



CASE NO. 6926 (y) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL HAT MESA-MORROW GAS

TOWNSHIP 21 South RANGE 32 East NMPM



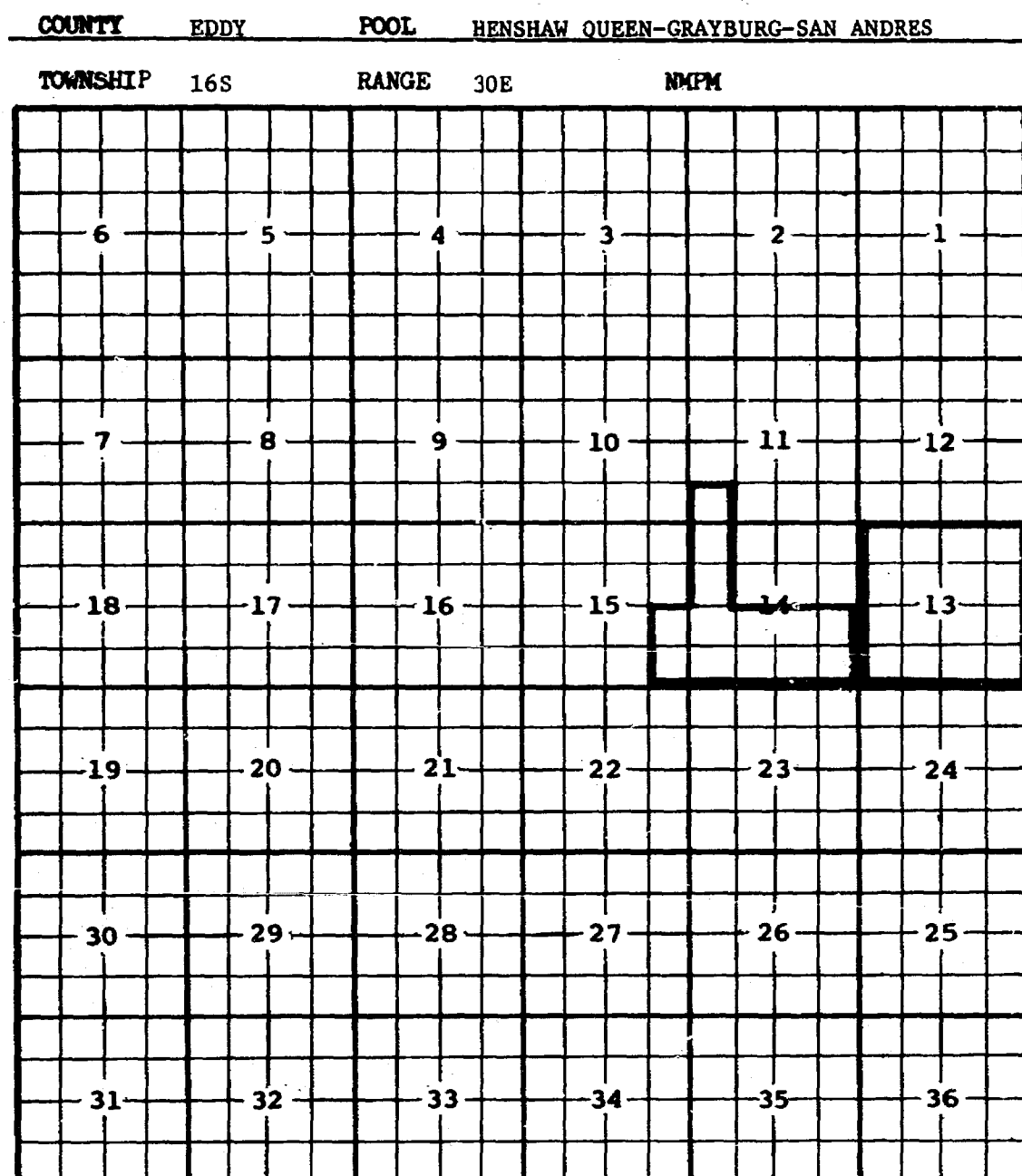
PURPOSE: One completed gas well capable of producing.

Bass Enterprises Prod. Co. Hat Mesa #1 in Unit D, Sec.10,T21S,R32E,  
completed 2-18-80, in the Morrow formation. Top of perfs 13859 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 10: W/2

CASE NO. 6926 (z) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: Three completed gas wells capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
MorOilCo, Inc.	Norman Fed.	1-K	14-16-30	2-2-79	Queen	2504
MorOilCo, Inc.	Duncan Fed.	1-M	11-16-30	11-1-79	Queen	2525
General American Oil Co. of Texas	O'Neill	1-I	15-16-30	10-1-79	Queen	2504

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 11: SW/4 SW/4

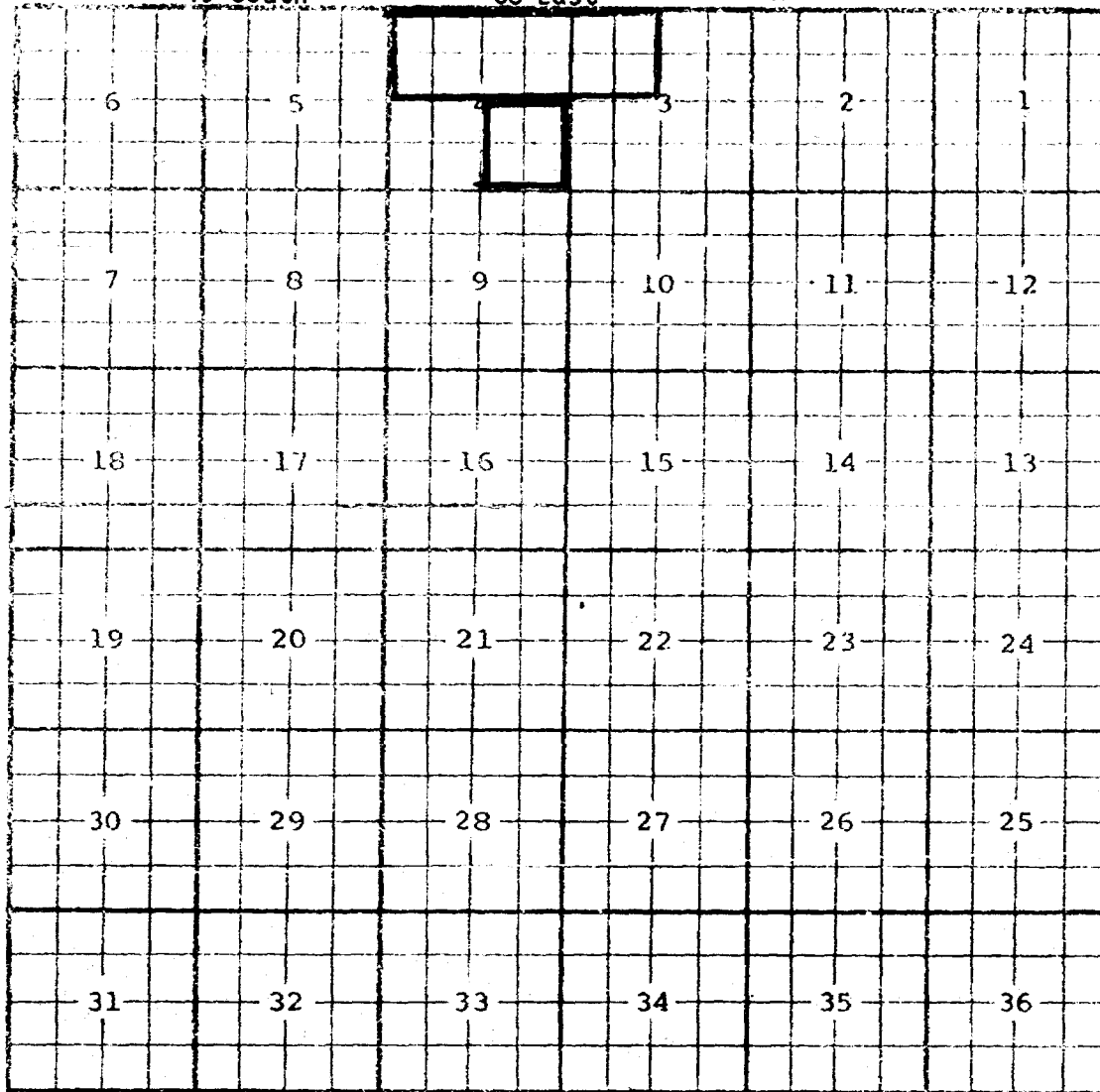
Section 14: S/2, W/2 NW/4

Section 15: E/2 SE/4

CASE NO. 6926 (aa) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL HOBBS-DRINKARD

TOWNSHIP 19 South RANGE 38 East N.M.M.



PURPOSE: One completed oil well capable of producing.

Amoco Production Company State A Well #37 in Unit J, Sec. 4, T19S, R38E, completed April 5, 1980, in the Drinkard formation. Top of perfs 6742'.

Pool boundary outlined in red.

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

CASE NO. 6926 (bb) EXTENSION OF AN EXISTING OIL POOL

COUNTY	EDDY	POOL	INDIAN FLATS - DELAWARE	
TOWNSHIP	22S	RANGE	28E	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
				36

PURPOSE: One completed oil well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Britton Manage-	Lucy Pearl	1-B	2-22-28	3-21-80	Delaware	3542
ment Corp.	State					

Pool boundary outlined in red.

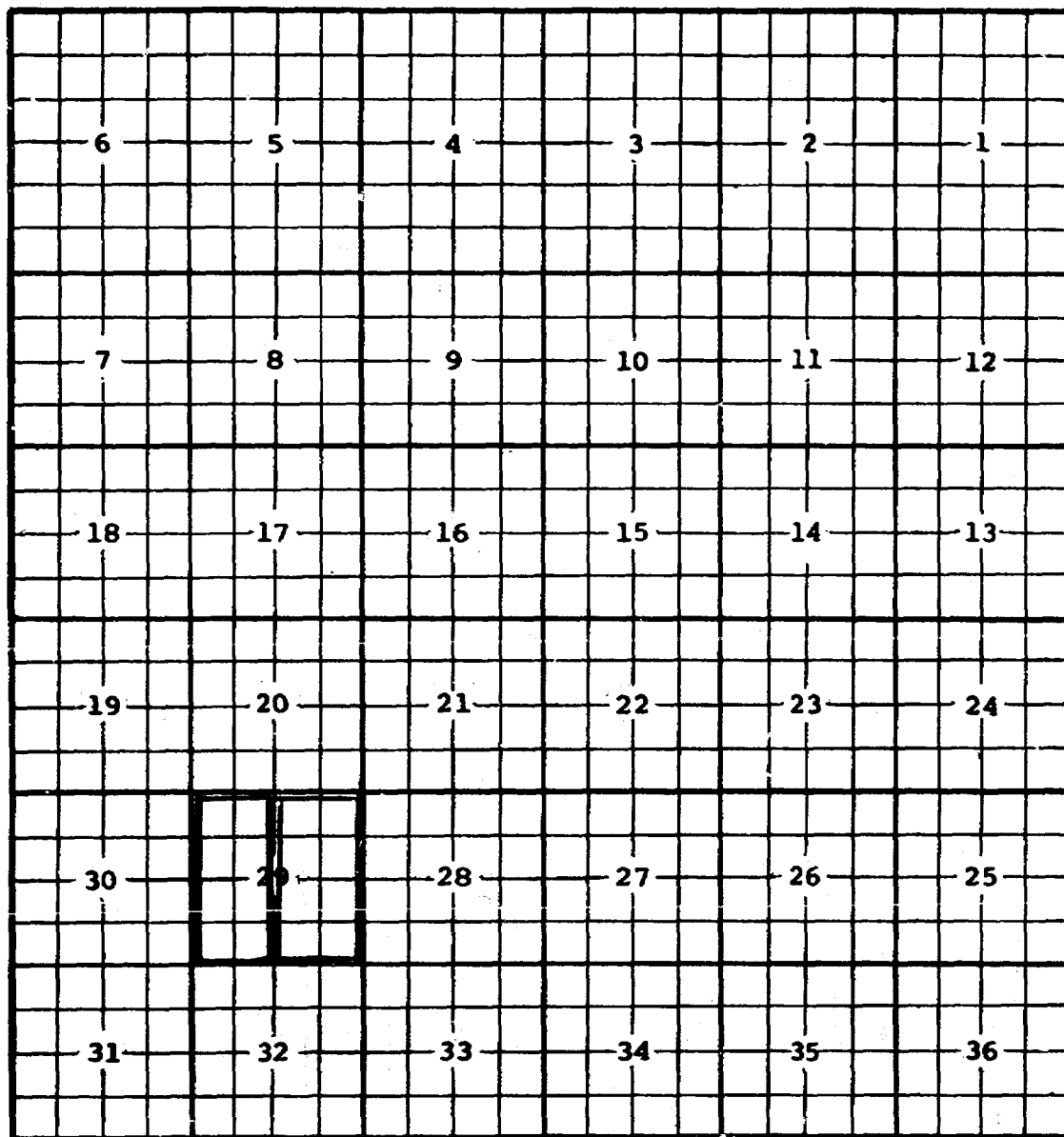
Proposed extension outlined in blue:

Section 2: N/2 NE/4

CASE NO. 6926 (cc) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL SOUTH KEMNITZ-ATOKA-MORROW GAS

TOWNSHIP 16 South RANGE 34 East NMFM



PURPOSE: One completed gas well capable of producing.

Tenneco Oil Company Kemnitz Deep LF-29 Well #2 in Unit E, Sec.29, T16S,R34E, completed March 18, 1980, in the Atoka formation, top of perfs 12638 feet.

Pool boundary outlined in red.

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

CASE NO. 6926 (dd) EXTENSION OF AN EXISTING OIL POOL

COUNTY	EDDY	POOL	LOGAN DRAW - SAN ANDRES		
TOWNSHIP	17S	RANGE	27E	NMPM	
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

PURPOSE: One completed oil well capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Collier & Hagen Federal	1-A	19-17-27	3-7-80	San Andres	1836	Collier

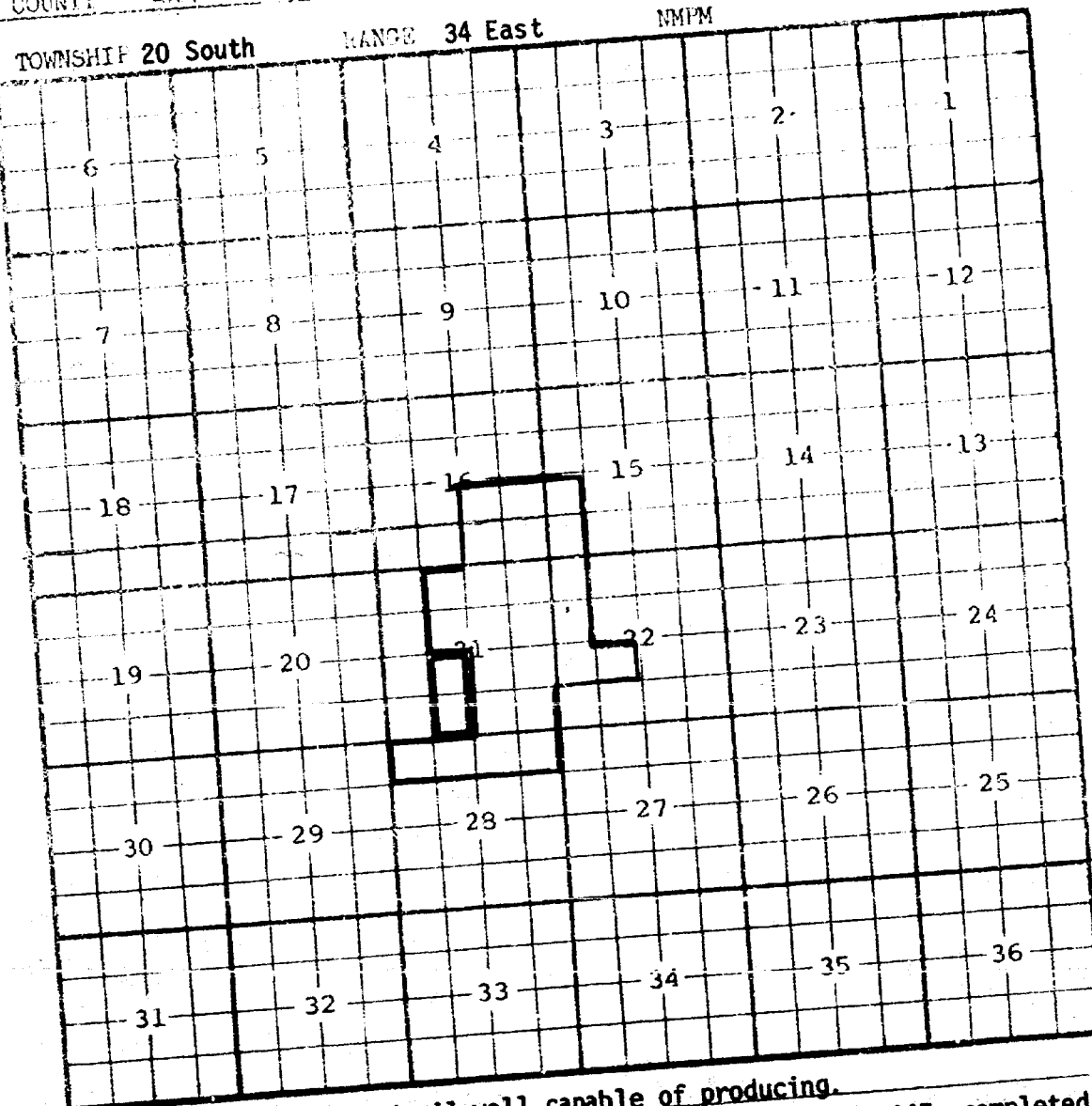
Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 19: N/2 NE/4, SE/4 NE/4

# CASE NO. 6926 (ee) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL MIDDLE LYNCH YATES-SEVEN RIVERS

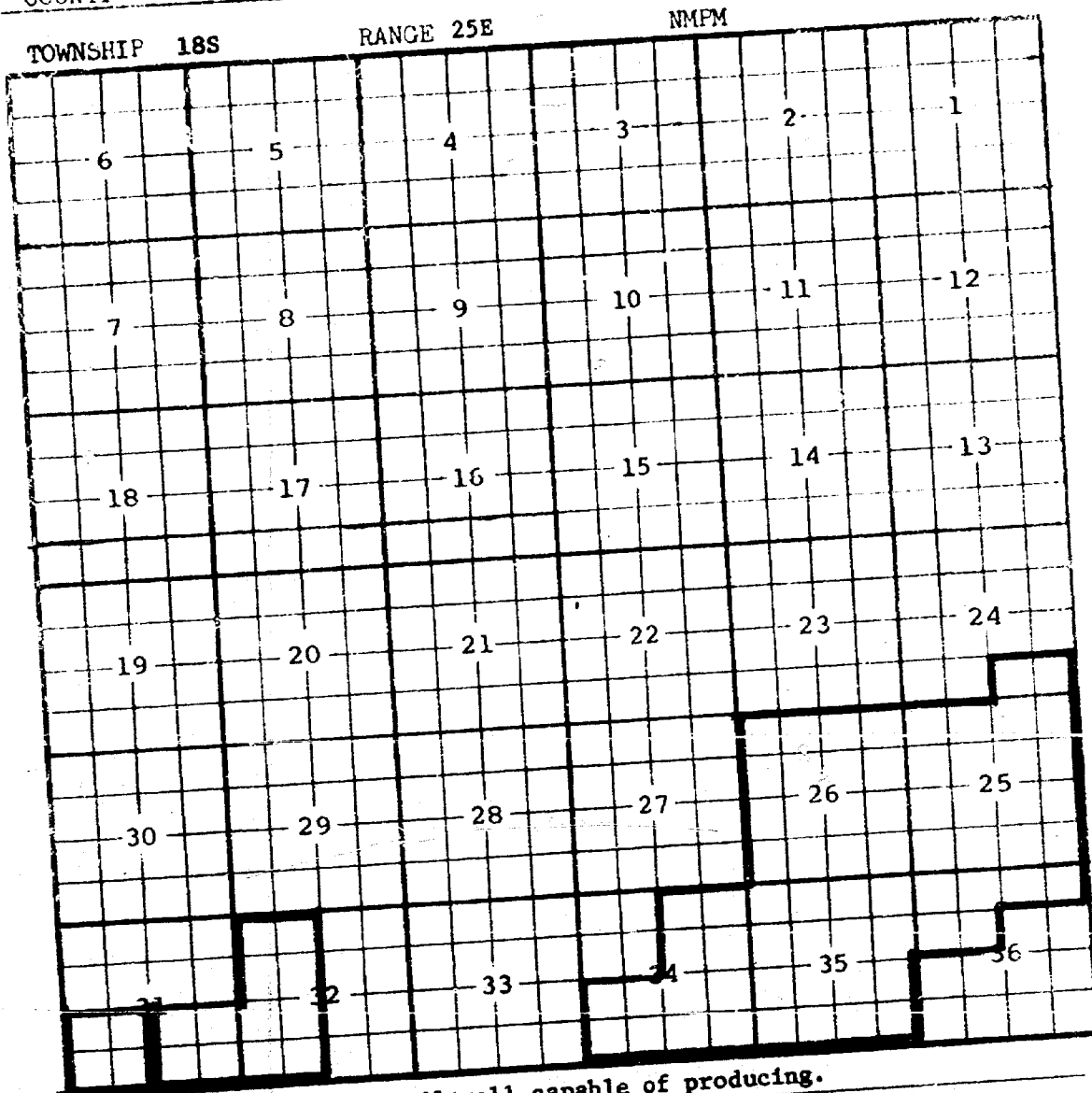


PURPOSE: One completed oil well capable of producing.  
 Wallen Prod. Co. Bass Well #2 in Unit N, Sec.21, T20S, R34E, completed  
 4-2-80 in the Yates formation. Top of perfs 3516 feet.

Pool boundary outlined in red.  
 Proposed pool extension outlined in green. SECTION 21: E/2 SW/4

# CASE NO. 6926 (ff) EXTENSION OF AN EXISTING ASSOCIATED POOL

COUNTY EDDY POOL PENASCO DRAW - SAN ANDRES - YESO ASSOC.



PURPOSE: One completed oil well capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Yates Pet. Corp.	Penasco IW Shallow	2-M	31-18-25	4-7-80	Yeso	2454

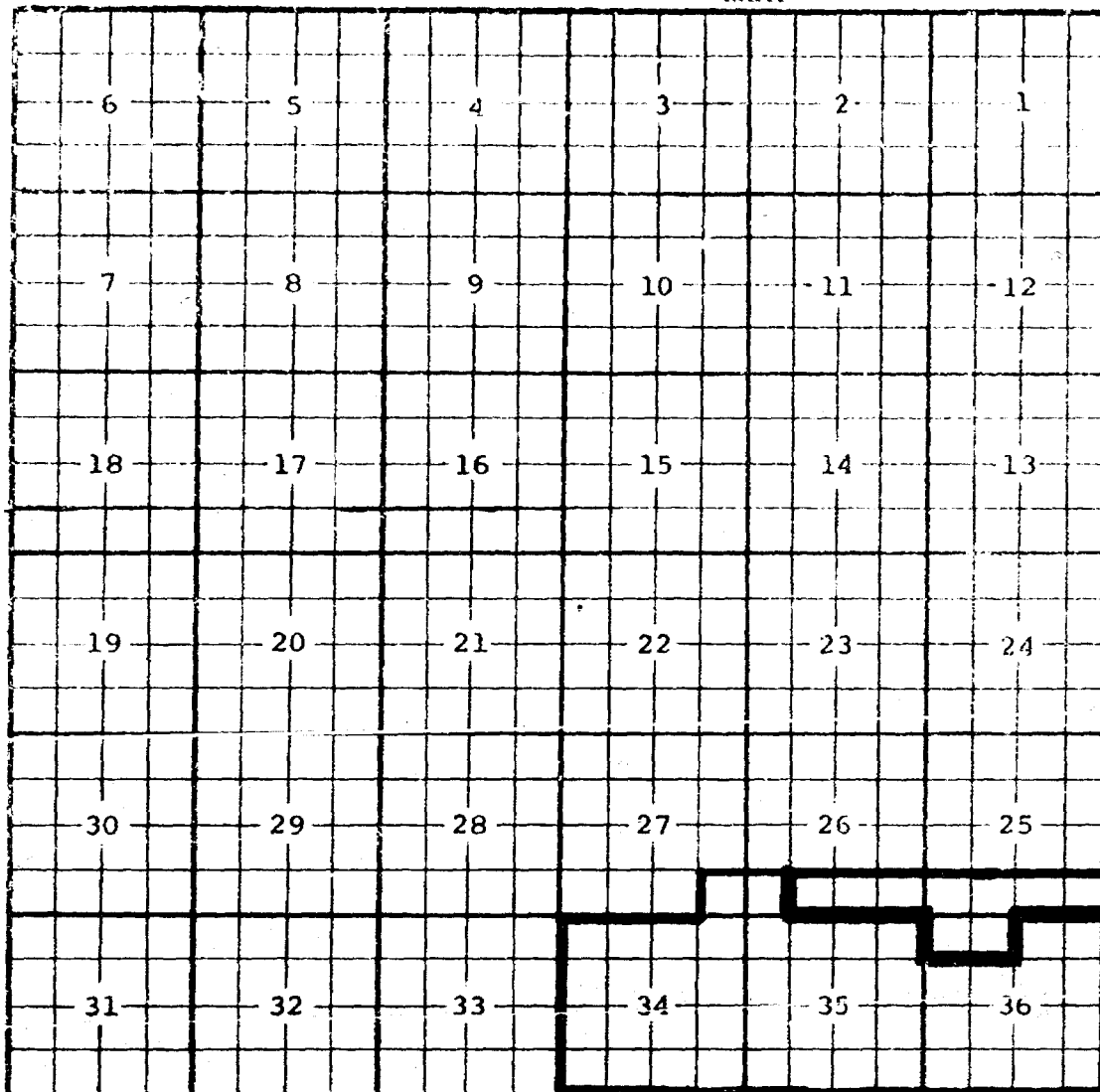
Pool boundary outlined in red.

Proposed extension outlined in blue:  
Section 31: SW/4



CASE NO. 6926 (gg) EXTENSION OF AN EXISTING OIL POOL

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



PURPOSE: Two completed oil wells capable of producing

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
William N. Beach	New Mexico	4-C	36-16-28	4-2-80	Queen	1656
	36					
John H. Trigg	Government	1-0	25-16-28	4-11-80	Queen	1779

Pool boundary outlined in red.

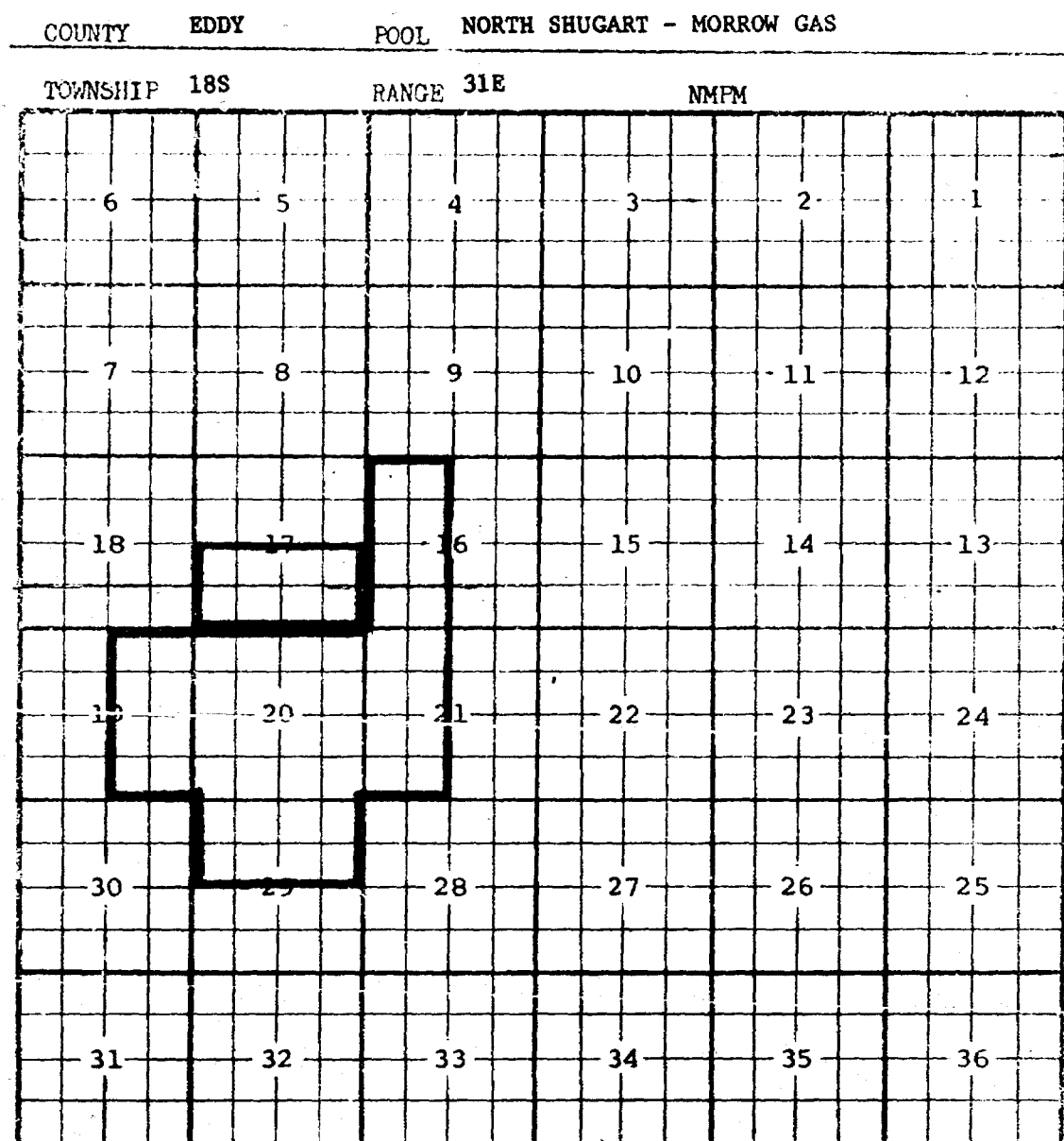
Proposed extension outlined in blue:

Section 25: S/2 S/2

Section 26: S/2 SE/4, SE/4 SW/4

Section 36: N/2 NW/4

CASE NO. 6926 (hh) EXTENSION OF AN EXISTING GAS POOL



PURPOSE: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Holly Energy, Inc.	Canadian Ken-wood Federal	1-N	17-18-31	2-6-80	Morrow	11592

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 17: S/2

CASE NO. 6926 (11) EXTENSION OF AN EXISTING OIL POOL

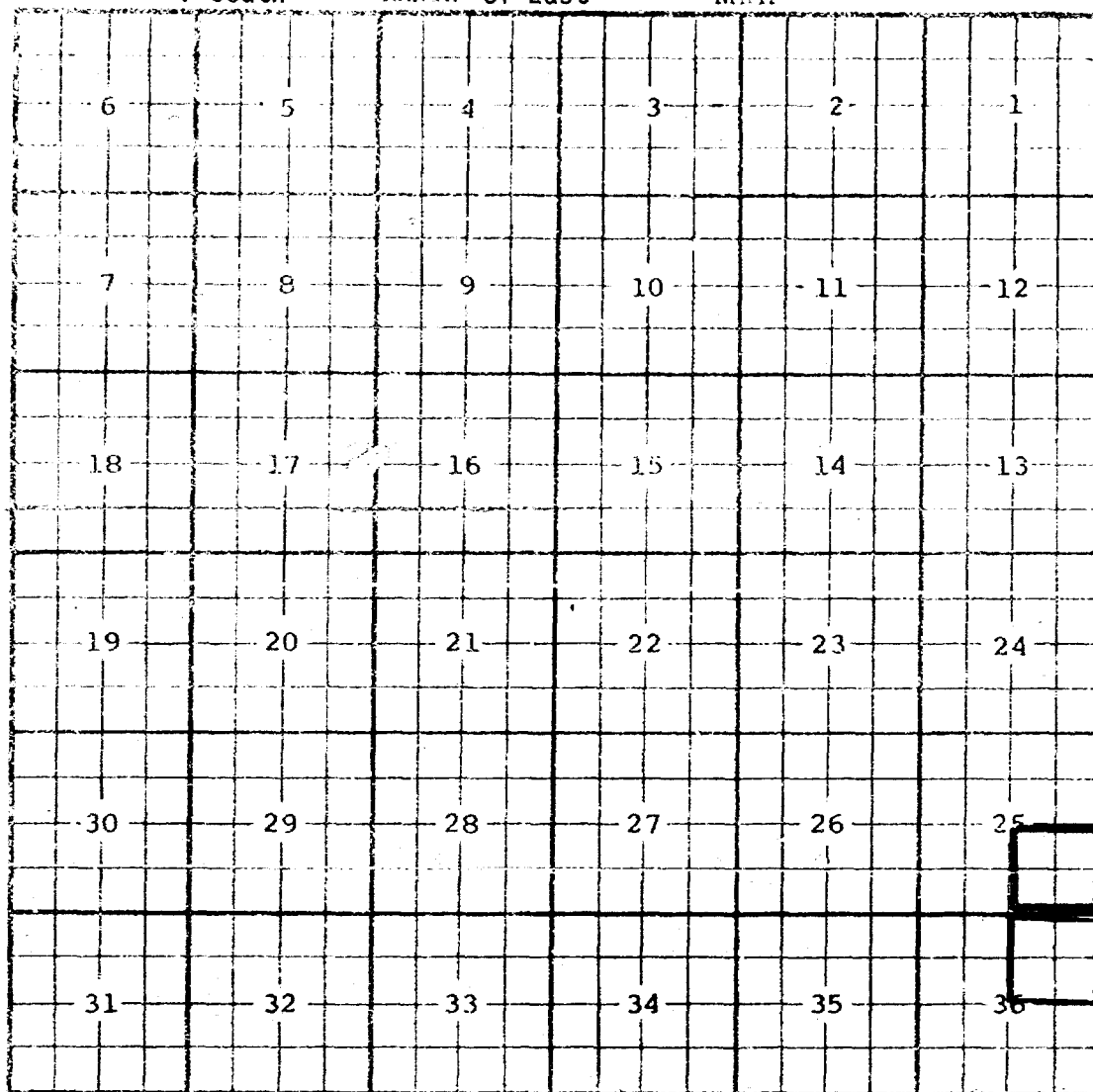
COUNTY CHAVES

POOL TOMAHAWK-SAN ANDRES

TOWNSHIP 7 South

RANGE 31 East

NMPM



PURPOSE: One completed oil well capable of producing.  
Exxon Corporation Strange Federal Well #1 in Unit P, Sec.25, T7S, R31E,  
completed April 6, 1980, in the San Andres formation. Top of perfs 3894'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: SE/4

# CASE NO. 6926 (JJ) EXTENSION OF AN EXISTING OIL POOL

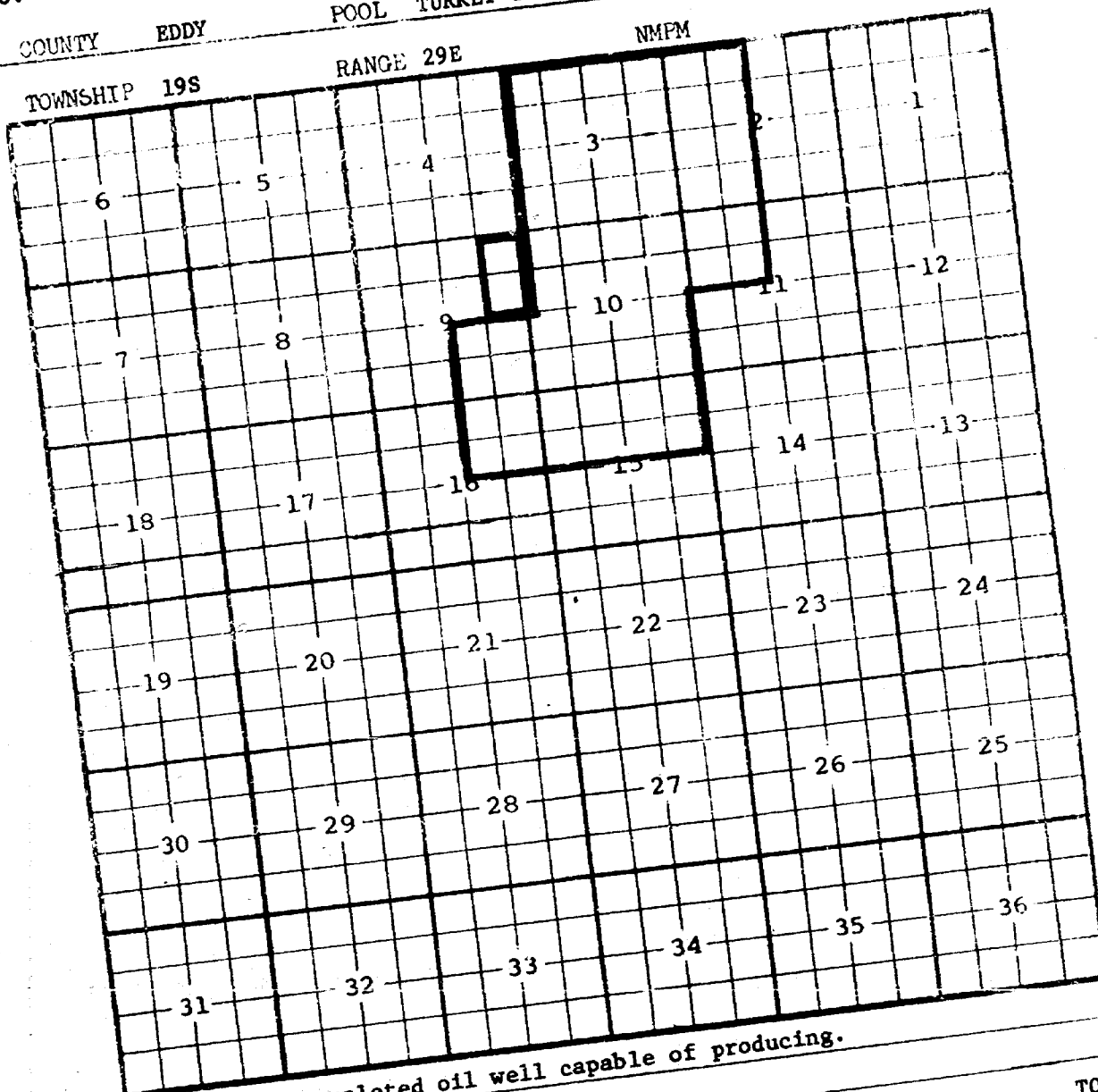
COUNTY EDDY

POOL TURKEY TRACK - SEVEN RIVERS-QUEEN-GRAYBURG

TOWNSHIP 19S

RANGE 29E

NMPM



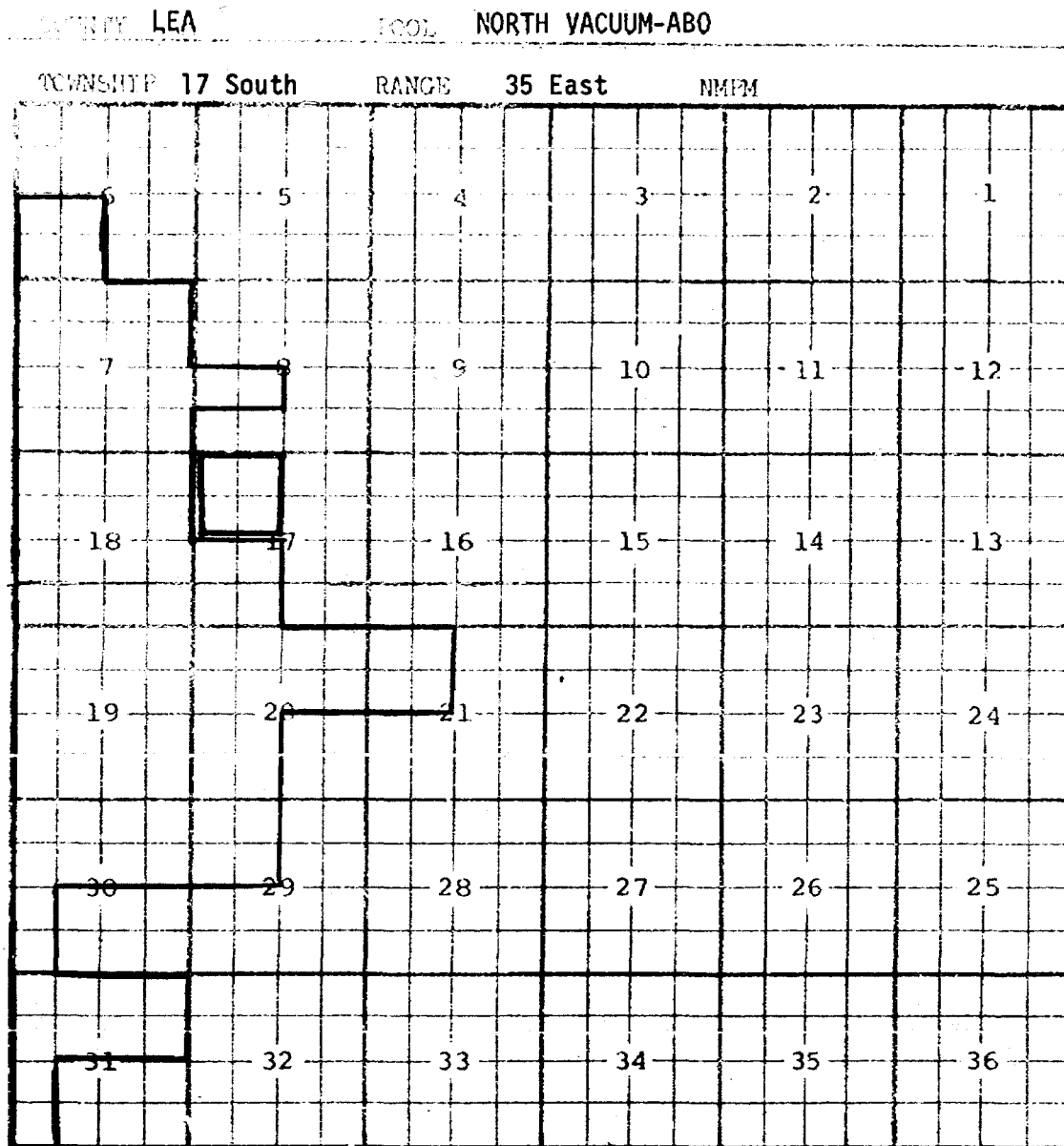
PURPOSE: One completed oil well capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Marbob Energy Corp.	Gray	1-A	9-19-29	2-10-80	Grayburg	2584

Pool boundary outlined in red.

Proposed extension outlined in blue:  
Section 9: E/2 NE/4

CASE NO. 6926 (kk) EXTENSION OF AN EXISTING OIL POOL



**PURPOSE:** One completed oil well capable of producing.  
 Marathon Oil Company Marathon Sec. 17 State Com #1 in Unit D, Sec. 17, T17S, R35E,  
 completed April 19, 1980, in the Abo formation. Top of perfs 8814 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 17: NW/4

CASE NO. 6926 (11) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL WINCHESTER - MORROW CAS

TOWNSHIP 20S RANGE 28E NMPM

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

PURPOSE: Two completed gas wells capable of producing.

Operator	Lease					
Cities Service Company	Government "S"	#2-0	3-20-28	3-27-80	Morrow	11214
Yates Pet. Corp.	Antongiovanni 1-0	1-20-28	5-6-80	Morrow		11174
	MJ Federal					

Pool boundary outlined in red.

Proposed extension outlined in blue:

ADDITION:

Section 3: All  
Section 1: E/2

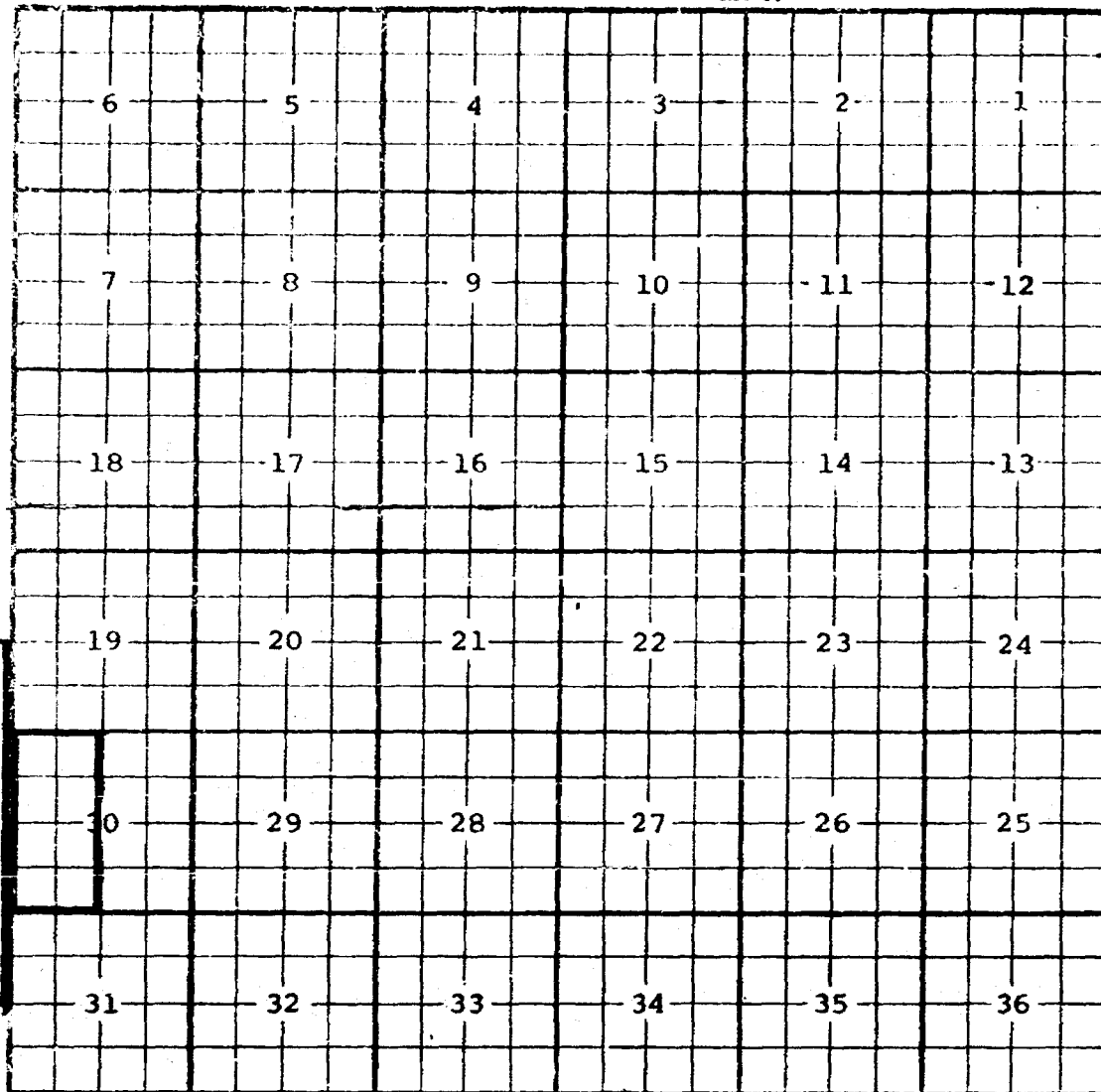
CASE NO. 6926 (mm) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL WINCHESTER - UPPER PENN GAS

TOWNSHIP 19S

RANGE 29E

NMPM



PURPOSE: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Gulf Oil Corp.	Eddy IL	1-E	30-19-29	3-7-80	Upper Penn	9736
State Com.						

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 30: W/2

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

EXAMINER HEARING

IN THE MATTER OF:

A hearing called by the Oil Conservation Division on its own motion for an order creating, contracting vertical limits, and extending horizontal limits of certain pools in Chaves, Eddy, and Lea Counties, New Mexico.

CASE  
6926

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation  
Division:

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

SALLY W. BOYD, C.S.R.

Rt. 1 Box 195-B  
Santa Fe, New Mexico 87501  
Phone (505) 435-7409



I N D E X

CARL ULVOG

Direct Examination by Mr. Padilla

3

E X H I B I T S

Division Exhibit A-Z

Division Exhibit AA-MM

SALLY W. BOYD, C.S.R.

Rt. 1 Box 192-B

Sanita Po, New Mexico 87501

Phone (505) 435-7409

1 MR. NUTTER: We'll call next Case 6926.  
2 Which is in the matter of the hearing called by the Oil Con-  
3 servation Division on its own motion for an order creating,  
4 contracting vertical limits and extending horizontal limits  
5 of certain pools in Chaves, Eddy, and Lea Counties, New  
6 Mexico.

7 Call for appearances in this case.

8 MR. PADILLA: Mr. Examiner, Ernest L.  
9 Padilla on behalf of the Oil Conservation Division. I have  
10 one witness who needs to be sworn.

11  
12 (Witness sworn.)  
13

14 CARL ULVOG  
15 being called as a witness and having been duly sworn upon  
16 his oath, testified as follows, to-wit:  
17

18 DIRECT EXAMINATION

19 BY MR. PADILLA:

20 Q Mr. Ulvog, for the record would you please  
21 state your name, by whom you're employed, and in what capa-  
22 city?

23 A Yes, sir. Carl Ulvog, Senior Geologist  
24 for the Oil Conservation Commission and I'm based in Santa  
25 Fe.

1 Q Mr. Ulvog, as Senior Geologist, do you --  
2 do your duties include making recommendations concerning  
3 nomenclature of certain pools in the State of New Mexico?

4 A Yes, sir, that is correct.

5 Q Mr. Ulvog, are you prepared to make re-  
6 commendations to the Division concerning the nomenclature of  
7 certain pools in Chaves, Eddy, and Lea Counties, New Mexico?

8 A I am.

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

11 A I have one exhibit which consists of a  
12 series of plats identified alphabetically A through Z, and  
13 AA through MM.

14 Q Mr. Ulvog, referring to that exhibit and  
15 to the docket that has been prepared and distributed at this  
16 hearing, would you point out any substantial differences be-  
17 tween the two?

18 A Yes, sir.

19 There are only two differences that should  
20 be pointed out, which they are, in reference to paragraph  
21 (q), pertaining to the Catclaw Draw Morrow Gas Pool in Eddy  
22 County, the advertisement originally proposed the extension  
23 of the south half of Section 34 only, and both the docket  
24 and our proposal here are adding to that Lots 1 through 8  
25 of Section 2 in Township 21 South, Range 25 East.

SALLY W. BOYD, C.S.R.

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

SALLY W. BOYD, C.S.R.

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

Page 5

1 And in the case of paragraph(11), pertaining  
2 to Winchester Morrow Gas Pool in Eddy County, both the adver-  
3 tisement and the docket originally proposed the extension  
4 only of all of Section 3.

5 We are now proposing in addition to that,  
6 all of Section 1 of the same township.

7 Those are the only differences.

8 MR. NUTTER: So there's only one differ-  
9 ence as far as your recommendation today and the docket it-  
10 self.

11 A That is correct.

12 MR. NUTTER: And that's the one in para-  
13 graph (11).

14 A That is correct.

15 MR. NUTTER: Okay.

16 Q Mr. Ulvog, do you have anything further  
17 to add to your testimony?

18 A No, sir.

19 MR. PADILLA: Mr. Examiner, I have no  
20 further questions of this witness.

21 MR. NUTTER: Are there any questions of  
22 Mr. Ulvog? He may be excused.

23 Do you have anything further, Mr. Padilla?

24 MR. PADILLA: Nothing further.

25 MR. NUTTER: Does anyone have anything to

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25

offer in Case Number 6926?

We'll take the case under advisement.

(Hearing concluded.)

SALLY W. BOYD, C.S.R.

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

C E R T I F I C A T E

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

Sally W. Boyd C.S.R.

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 6924 heard by me on 6-4 1980.  
[Signature], Examiner  
Oil Conservation Division

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B  
Santa Fe, New Mexico 87501  
Phone: (505) 435-7409

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

EXAMINER HEARING

IN THE MATTER OF:

A hearing called by the Oil Conservation  
Division on its own motion for an order  
creating, contracting vertical limits,  
and extending horizontal limits of cer-  
tain pools in Chaves, Eddy, and Lea  
Counties, New Mexico.

CASE  
6926

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation  
Division:

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

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B  
Santa Fe, New Mexico 87501  
Phone (505) 435-7409

I N D E X

CARL ULVOG

Direct Examination by Mr. Padilla

3

E X H I B I T S

Division Exhibit A-Z

Division Exhibit AA-MM

SALLY W. BOYD, C.S.R.

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



SALLY W. BOYD, C.S.R.

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

Page 3

MR. NUTTER: We'll call next Case 6926.

Which is in the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, contracting vertical limits and extending horizontal limits of certain pools in Chaves, Eddy, and Lea Counties, New Mexico.

Call for appearances in this case.

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

(Witness sworn.)

CARL ULVOG

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

DIRECT EXAMINATION

BY MR. PADILLA:

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

A Yes, sir. Carl Ulvog, Senior Geologist for the Oil Conservation Commission and I'm based in Santa Fe.

SALLY W. BOYD, C.S.R.

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

1 Q Mr. Ulvog, as Senior Geologist, do you --  
2 do your duties include making recommendations concerning  
3 nomenclature of certain pools in the State of New Mexico?

4 A Yes, sir, that is correct.

5 Q Mr. Ulvog, are you prepared to make re-  
6 commendations to the Division concerning the nomenclature of  
7 certain pools in Chaves, Eddy, and Lea Counties, New Mexico?

8 A I am.

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

11 A I have one exhibit which consists of a  
12 series of plats identified alphabetically A through Z, and  
13 AA through MM.

14 Q Mr. Ulvog, referring to that exhibit and  
15 to the docket that has been prepared and distributed at this  
16 hearing, would you point out any substantial differences be-  
17 tween the two?

18 A Yes, sir.

19 There are only two differences that should  
20 be pointed out, which they are, in reference to paragraph  
21 (q), pertaining to the Catclaw Draw Morrow Gas Pool in Eddy  
22 County, the advertisement originally proposed the extension  
23 of the south half of Section 34 only, and both the docket  
24 and our proposal here are adding to that Lots 1 through 8  
25 of Section 2 in Township 21 South, Range 25 East.

1 And in the case of paragraph(11), pertaining  
2 to Winchester Morrow Gas Pool in Eddy County, both the adver-  
3 tisement and the docket originally proposed the extension  
4 only of all of Section 3.

5 We are now proposing in addition to that,  
6 all of Section 1 of the same township.

7 Those are the only differences.

8 MR. NUTTER: So there's only one differ-  
9 ence as far as your recommendation today and the docket it-  
10 self.

11 A That is correct.

12 MR. NUTTER: And that's the one in para-  
13 graph (11).

14 A That is correct.

15 MR. NUTTER: Okay.

16 Q Mr. Ulvog, do you have anything further  
17 to add to your testimony?

18 A No, sir.

19 MR. PADILLA: Mr. Examiner, I have no  
20 further questions of this witness.

21 MR. NUTTER: Are there any questions of  
22 Mr. Ulvog? He may be excused.

23 Do you have anything further, Mr. Padilla?

24 MR. PADILLA: Nothing further.

25 MR. NUTTER: Does anyone have anything to

BALLY W. BOYD, C.S.R.

Rt. 1 Box 199-B

Santa Fe, New Mexico 87501

Phone (505) 455-7409

offer in Case Number 6926?

We'll take the case under advisement.

(Hearing concluded.)

SALLY W. BOYD, C.S.R.

Rt. 1 Box 199-B  
Santa Fe, New Mexico 87501  
Phone (505) 455-7409

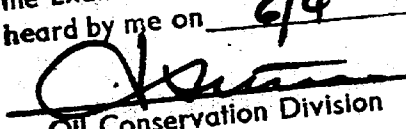
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25

C E R T I F I C A T E

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

SALLY W. BOYD, C.S.R.

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

I do hereby certify that the foregoing is  
a complete record of the proceedings in  
the Examiner hearing of Case No. 674  
heard by me on 6/4 1980.  
 Examiner  
Oil Conservation Division

Docket No. 17-80

Dockets Nos. 19-80 and 20-80 are tentatively set for June 25 and July 9, 1980. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: COMMISSION HEARING - THURSDAY - JUNE 5, 1980

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205  
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 6927: Application of Doyle Hartman for compulsory pooling and an unorthodox location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the S/2 of Section 24, Township 17 South, Range 28 East, to be dedicated to a well to be drilled at an unorthodox location 660 feet from the South and West lines of said Section 24. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.

CASE 6928: Application of ARCO Oil and Gas Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the S/2 of Section 24, Township 17 South, Range 28 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.

\*\*\*\*\*

Docket No. 16-80

DOCKET: EXAMINER HEARING - WEDNESDAY - JUNE 4, 1980

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM,  
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

CASE 6803: (Continued from April 23, 1980, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit EPROC Associates, Hartford Accident and Indemnity Company, and all other interested parties to appear and show cause why its Monsanto State B Well No. 1 located in Unit E of Section 2, Township 30 North, Range 16 West, San Juan County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6906: Application of Amoco Production Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its South Mattix Unit Well No. 39 located in Unit G of Section 15, Township 24 South, Range 37 East, to produce oil from the Fowler-Upper Yesso and Fowler-Drinkard Pools thru parallel strings of tubing.

CASE 6907: Application of Amoco Production Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its Myers B Federal Well No. 28 located in Unit M of Section 9, Township 24 South, Range 37 East, to produce gas from the Jalmat and Langlie Mattix Pools thru parallel strings of tubing.

CASE 6908: Application of Estoril Producing Corporation for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Curry State Well No. 1, a Pennsylvanian test to be drilled 660 feet from the North and East lines of Section 22, Township 23 South, Range 34 East, Antelope Ridge Field, the N/2 of said Section 22 to be dedicated to the well.

CASE 6909: Application of El Paso Natural Gas Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Basin-Dakota and Largo-Gallup production in the wellbore of its Rincon Unit Well No. 164 located in Unit L of Section 2, Township 26 North, Range 7 West.

CASE 6886: (Continued from May 21, 1980, Examiner Hearing)

Application of Aminoil USA, Inc. for compulsory pooling and an unorthodox location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp and Pennsylvanian formations underlying the S/2 of Section 10, Township 24 South, Range 28 East, to be dedicated to a well to be drilled at an unorthodox location 2080 feet from the South line and 1773 feet from the East line of said Section 10. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6910: Application of Grace Petroleum Corporation for four compulsory poolings, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gallup formation underlying four 40-acre proration units, being the SE/4 NE/4, the SE/4 NW/4, and the NW/4 NW/4 of Section 28, and the SW/4 SE/4 of Section 29, all in Township 24 North, Range 7 West, each to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a charge for risk involved in drilling said wells.

CASE 6911: Application of Grace Petroleum Corporation for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gallup formation underlying the NE/4 NW/4 of Section 11, Township 23 North, Range 7 West, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.

CASE 6912: Application of Southland Royalty Company for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its State "14" Comm. Well No. 1 located in Unit E of Section 14, Township 19 South, Range 29 East, Turkey Track Field, to produce gas from the Morrow and Atoka formations thru tubing and the casing-tubing annulus, respectively.

CASE 6913: Application of Kerr-McGee Corporation for an unorthodox well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its State F Well No. 14 to be drilled 1310 feet from the North line and 1330 feet from the West line of Section 2, Township 8 South, Range 33 East, Chaveroo-San Andres Pool.

CASE 6914: Application of Wilson Oil Company for a non-standard proration unit and unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 320-acre non-standard gas proration unit comprising the S/2 of Section 29, Township 20 South, Range 36 East, North Osudo-Morrow Gas Pool, to be dedicated to its State JD Well No. 1 at an unorthodox location 1650 feet from the South line and 1980 feet from the West line of said Section 29.

CASE 6915: Application of Jake L. Hamon for a non-standard gas proration unit and an unorthodox well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 320-acre non-standard gas proration unit comprising the S/2 of Section 8, Township 20 South, Range 36 East, North Osudo-Morrow Gas Pool, to be dedicated to a well to be drilled at an unorthodox location 660 feet from the South line and 1980 feet from the West line of said Section 8.

CASE 6916: Application of Petro-Lewis Corporation for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of the Drinkard and Blinberry production in the wellbore of its State DC Well No. 1, a quadruple completion located in Unit F of Section 19, Township 21 South, Range 37 East.

CASE 6917: Application of Yates Petroleum Corporation for an NCPA determination, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir determination for its Goat Roper "LP" Com. Well No. 1 located in Unit P of Section 30, Township 17 South, Range 26 East.

CASE 6918: Application of Yates Petroleum Corporation for downhole commingling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle Upper Penn and Morrow gas production in the wellbore of its Kennedy "JQ" Com. Well No. 1 located in Unit H of Section 33, Township 17 South, Range 26 East, Kennedy Farms Field.

CASE 6919: Application of Yates Petroleum Corporation for downhole commingling or consolidation of two pools, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Wolfcamp and Penn gas production in the wellbore of its Anderson State "CS" Com. Well No. 1-Y located in Unit G of Section 14, and its Fordinkus State "RZ" Com. Well No. 1 located in Unit G of Section 22, both in Township 18 South, Range 24 East, or, in the alternative, the consolidation of the Fordinkus-Cisco Gas Pool and the Pensaco Draw Permo-Penn Gas Pool into one Permo-Penn gas pool to include the above-described wells.

**CASE 6920:** Application of Yates Petroleum Corporation for a dual completion and unorthodox well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its 5 Mile Draw Federal Well No. 1 to produce from the Pennsylvanian and Abo formations thru the tubing and casing-tubing annulus, respectively; applicant also seeks approval for the unorthodox location of said well in the Abo formation 800 feet from the South line and 2100 feet from the East line of Section 34, Township 6 South, Range 25 East, the SE/4 of the section to be dedicated to the well.

**CASE 6903:** (Continued from May 21, 1980, Examiner Hearing)

Application of Harvey E. Yates Company for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Pennsylvanian-Mississippian test well to be drilled 660 feet from the South line and 990 feet from the East line of Section 33, Township 13 South, Range 36 East, the S/2 of said Section 33 to be dedicated to the well.

**CASE 6904:** (Continued from May 21, 1980, Examiner Hearing)

Application of Harvey E. Yates Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the McDonald Unit Area, comprising 1,440 acres, more or less, of fee lands in Townships 13 and 14 South, Range 36 East.

**CASE 6921:** Application of Harvey E. Yates Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp-Mississippian formations underlying the S/2 of Section 33, Township 13 South, Range 36 East, to be dedicated to a well to be drilled at an unorthodox location 660 feet from the South and East lines of Section 33. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.

**CASE 6922:** Application of Harvey E. Yates Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp-Pennsylvanian formations underlying the E/2 of Section 24, Township 18 South, Range 28 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

**CASE 6923:** Application of Harvey E. Yates Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Cayton-Austin Unit Area, comprising 960 acres, more or less, of State and fee lands in Township 14 South, Range 36 East.

**CASE 6924:** Application of Caribou Four Corners, Inc. for two unorthodox oil well locations, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of two wells to be drilled, the first being 860 feet from the North line and 2090 feet from the West line, and the second being 910 feet from the North line and 395 feet from the West line, both in Section 13, Township 29 North, Range 15 West, Cha Cha-Gallup Oil Pool, the E/2 and the W/2, respectively, of the NW/4 of said Section 13 to be dedicated to the wells.

**CASE 6925:** Application of Caribou Four Corners, Inc. for two exceptions to Rule 306, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 306 of the Division Rules and Regulations to permit the permanent flaring of gas from its Kirtland Wells Nos. 1 and 2, located in Units A and B, respectively, of Section 13, Township 29 North, Range 15 West.

**CASE 6889:** (Readvertised)

Application of Belco Petroleum Corporation for directional drilling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill a well, the surface location of which is 1980 feet from the North line and 920 feet from the West line of Section 36, Township 22 South, Range 30 East, in such a manner as to bottom it at an unorthodox location within 660 feet of a point 1320 feet from the North line and 2640 feet from the West line of said Section 36 in the Morrow formation, the N/2 of said Section 36 to be dedicated to the well.

**CASE 6896:** (Continued from May 21, 1980, Examiner Hearing)

Application of John E. Schalk for a non-standard gas proration unit and an unorthodox gas well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard Blanco Mesaverde gas proration unit comprising the NE/4 of Section 8, Township 25 North, Range 3 West, to be dedicated to his Gulf Well No. 2 to be drilled at an unorthodox location 1925 feet from the North line and 790 feet from the East line of said Section 8.



**CASE 6926:** In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, contracting vertical limits, and extending horizontal limits of certain pools in Chaves, Eddy, and Lea Counties, New Mexico:

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production and designated as the Arkansas Junction-Pennsylvanian Pool. The discovery well is Rex Alcorn Bobbi Well No. 1Y located in Unit J of Section 20, Township 18 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM  
Section 20: SE/4

(b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Avalon-Delaware Pool. The discovery well is MWJ Producing Company State GW Well No. 1 located in Unit K of Section 36, Township 20 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM  
Section 36: SW/4

(c) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the East Burton-Delaware Pool. The discovery well is J. C. Williamson TOG Federal Well No. 1 located in Unit F of Section 16, Township 20 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM  
Section 16: NW/4

(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the Dog Canyon-Strawn Gas Pool. The discovery well is Harvey E. Yates Company Gates Federal Deep Well No. 1 located in Unit P of Section 6, Township 17 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 6: S/2

(e) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the South Double L-San Andres Pool. The discovery well is McClellan Oil Corporation Mark Federal Well No. 1 located in Unit I of Section 30, Township 15 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM  
Section 30: SE/4

(f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production and designated as the Empire-Grayburg Gas Pool. The discovery well is Carl A. Schellinger West Federal Well No. 1 located in Unit C of Section 14, Township 17 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
Section 14: NE/4

(g) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the North Hume-Morrow Gas Pool. The discovery well is Bass Enterprises Production Company Bass 36 State Well No. 1 located in Unit E of Section 36, Township 15 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM  
Section 36: W/2

(h) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Lusk-Atoka Gas Pool. The discovery well is Phillips Petroleum Company Lusk Deep Unit A Com Well No. 13 located in Unit K of Section 18, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM  
Section 18: S/2

(i) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Milepost-Morrow Gas Pool. The discovery well is Exxon Corporation Scheidt Federal Well No. 1 located in Unit L of Section 30, Township 26 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 25 EAST, NMPM  
Section 36: N/2 N/2 and Lots 1, 2,  
3, and 4

TOWNSHIP 26 SOUTH, RANGE 26 EAST, NMPM  
Section 30: S/2  
Section 31: N/2 NW/4 and Lots 3 and 4

(j) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Turkey Track-Atoka Gas Pool. The discovery well is Tenneco Oil Company State HL 11 Well No. 1 located in Unit N of Section 11, Township 19 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 10: E/2  
Section 11: S/2

(k) CONTRACT the vertical limits of the East Grama Ridge-Bone Springs Pool to the interval from 10,472 feet to 10,900 feet as found on the type log for the Getty Oil Company State 35 Well No. 1 located in Unit K of Section 35, Township 21 South, Range 34 East, NMPM, and redesignate said pool as the East Grama Ridge-Lower Bone Springs Pool.

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
Section 25: W/2 SW/4  
Section 26: SE/4

(m) EXTEND the Atoka-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 33: NW/4 and R/2 S/2

(n) EXTEND the Brunson-Fusselman Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 8: SE/4

(o) EXTEND the Buckeye-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM  
Section 9: NW/4

(p) EXTEND the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM  
Section 13: W/2  
Section 14: E/2

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

TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM  
Section 34: S/2

TOWNSHIP 21 SOUTH, RANGE 25 EAST, NMPM  
Section 2: Lots 1 through 8

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM  
Section 34: NE/4

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM  
Section 3: SW/4

- (s) EXTEND the Cinta Roja-Morrow Gas Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM  
Section 4: All
- (t) EXTEND the South Corbin-Stream Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM  
Section 29: N/2  
Section 30: W/2
- (u) EXTEND the South Corbin-Wolfcamp Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM  
Section 28: W/2
- (v) EXTEND the Crooked Creek-Morrow Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM  
Section 8: S/2
- (w) EXTEND the South Empire-Morrow Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM  
Section 17: All
- (x) EXTEND the East Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM  
Section 12: W/2
- (y) EXTEND the Hat Mesa-Morrow Gas Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM  
Section 10: W/2
- (z) EXTEND the Henshaw Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
Section 11: SW/4 SW/4  
Section 14: S/2 and W/2 NW/4  
Section 15: E/2 SE/4
- (aa) EXTEND the Hobbs-Drinkard Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM  
Section 4: SE/4
- (bb) EXTEND the Indian Flats-Delaware Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM  
Section 2: W/2 NE/4
- (cc) EXTEND the South Kammnitz Atoka-Morrow Gas Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM  
Section 29: W/2
- (dd) EXTEND the Logan Draw-San Andres Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
Section 19: N/2 NE/4 and SE/4 NE/4
- (ee) EXTEND the Middle Lynch Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
Section 21: E/2 SW/4

(ff) EXTEND the Penasco Draw San Andres-Yeso Associated Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM  
Section 31: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM  
Section 25: S/2 S/2  
Section 26: S/2 SE/4 and SE/4 SW/4  
Section 36: N/2 NW/4

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
Section 17: S/2

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM  
Section 25: SE/4

(jj) EXTEND the Turkey Track Seven Rivers-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 9: E/2 NE/4

(kk) EXTEND the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
Section 17: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM  
Section 3: All

(mm) EXTEND the Winchester-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 30: W/2

\*\*\*\*\*  
Docket No. 18-80

DOCKET: EXAMINER HEARING - THURSDAY - JUNE 19, 1980

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM,  
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

- ALLOWABLE:
- (1) Consideration of the allowable production of gas for July, 1980, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
  - (2) Consideration of the allowable production of gas for July, 1980, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

NOMENCLATURE ADVERTISEMENT FOR JUNE, 1980  
CASE NO. 6926

In the matter of the application of the Oil Conservation Division of the Energy and Minerals Department upon its own motion for an order for the creation of new pools in Chaves, Eddy, and Lea Counties, New Mexico, the contraction of the vertical limits of an existing pool in Lea County, New Mexico, and the extension of the horizontal limits of certain existing pools in Chaves, Eddy, and Lea 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, contractions and extensions should not be made.

- ✓(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production and designated as the Arkansas Junction-Pennsylvanian Pool. The discovery well is Rex Alcorn Bobbi Well No. 1Y located in Unit J of Section 20, Township 18 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM ✓  
Section 20: SE/4

- ✓(b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Avalon-Delaware Pool. The discovery well is MWJ Producing Company State GW Well No. 1 located in Unit K of Section 36, Township 20 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM ✓  
Section 36: SW/4

- ✓(c) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the East Burton-Delaware Pool. The discovery well is J. C. Williamson TOG Federal Well No. 1 located in Unit F of Section 16, Township 20 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM ✓  
Section 16: NW/4

- ✓(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the Dog Canyon-Strawn Gas Pool. The discovery well is Harvey E. Yates Company Gates Federal Deep Well No. 1 located in Unit P of Section 6, Township 17 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM ✓  
Section 6: S/2

- ✓(e) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the South Double L-San Andres Pool. The discovery well is McClellan Oil Corporation Mark Federal Well No. 1 located in Unit I of Section 30, Township 15 South, Range 30 East, NMPM. Said pool would comprise:

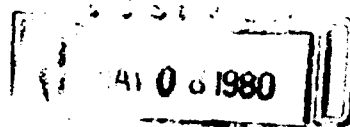
TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM ✓  
Section 30: SE/4

- ✓(f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production and designated as the Empire-Grayburg Gas Pool. The discovery well is Carl A. Schellinger West Federal Well No. 1 located in Unit G of Section 14, Township 17 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM ✓  
Section 14: NE/4

- ✓(g) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the North Hume-Morrow Gas Pool. The discovery well is Bass Enterprises Production Company Bass 36 State Well No. 1 located in Unit E of Section 36, Township 15 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM ✓  
Section 36: W/2



OIL CONSERVATION DIVISION  
SANTA FE

- (h) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Lusk-Atoka Gas Pool. The discovery well is Phillips Petroleum Company Lusk Deep Unit A Com Well No. 13 located in Unit K of Section 18, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM  
Section 18: S/2

- (i) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Milepost-Morrow Gas Pool. The discovery well is Exxon Corporation Scheidt Federal Well No. 1 located in Unit L of Section 30, Township 26 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 25 EAST, NMPM  
Section 36: N/2 N/2 and Lots 1, 2, 3, & 4

TOWNSHIP 26 SOUTH, RANGE 26 EAST, NMPM  
Section 30: S/2  
Section 31: N/2 NW/4 and Lots 3 & 4

- (j) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Turkey Track-Atoka Gas Pool. The discovery well is Tenneco Oil Company State HL 11 Well No. 1 located in Unit N of Section 11, Township 19 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 10: E/2  
Section 11: S/2

- (k) CONTRACT the vertical limits of the East Grama Ridge-Bone Springs Pool to the interval from 10,472 feet to 10,900 feet as found on the type log for the Getty Oil Company State 35 Well No. 1 located in Unit K of Section 35, Township 21 South, Range 34 East, NMPM, and redesignate said pool as the East Grama Ridge-Lower Bone Springs Pool.

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
Section 25: W/2 SW/4  
Section 26: SE/4

- (m) EXTEND the Atoka-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 33: NW/4 and N/2 S/2

- (n) EXTEND the Brunson-Fusselman Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 8: SE/4

- (o) EXTEND the Buckeye-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM  
Section 9: NW/4

- (p) EXTEND the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM  
Section 13: W/2  
Section 14: E/2

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

TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM  
Section 34: S/2

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM  
Section 34: NE/4

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM  
Section 3: SW/4

Nomenclature Advertisement for June, 1980

(s) EXTEND the Cinta Roja-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM ✓  
Section 4: A11

(t) EXTEND the South Corbin-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM ✓  
Section 29: N/2  
Section 30: N/2

(u) EXTEND the South Corbin-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM ✓  
Section 28: W/2

(v) EXTEND the Crooked Creek-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM ✓  
Section 8: S/2

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

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM ✓  
Section 17: A11

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM ✓  
Section 12: W/2

(y) EXTEND the Hat Mesa-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM ✓  
Section 10: W/2

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

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM ✓  
Section 11: SW/4 SW/4  
Section 14: S/2 and W/2 NW/4  
Section 15: E/2 SE/4

(aa) EXTEND the Hobbs-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM ✓  
Section 4: SE/4

(bb) extend the Indian Flat Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM ✓  
Section 2: N/2 NE/4

(cc) EXTEND the South Kemnitz Atoka-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM ✓  
Section 29: W/2

(dd) EXTEND the Logan Draw-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM ✓  
Section 19: N/2 NE/4 and SE/4 NE/4

(ee) EXTEND the Middle Lynch Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM ✓  
Section 21: E/2 SW/4

(ff) EXTEND the Penasco Draw San Andres-Yeso Associated Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM ✓  
Section 31: SW/4

Nomenclature Advertisement for June 1980

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM ✓  
Section 25: S/2 S/2  
Section 26: S/2 SE/4 and SE/4 SW/4  
Section 36: N/2 NW/4

- ✓(hh) EXTEND the North Shugart-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM ✓  
Section 17: S/2

- ✓(ii) EXTEND the Tomahawk-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM ✓  
Section 25: SE/4

- ✓(jj) EXTEND the Turkey Track Seven Rivers-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM ✓  
Section 9: E/2 NE/4

- ✓(kk) EXTEND the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM ✓  
Section 17: NW/4

- ✓(ll) EXTEND the Winchester-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM ✓  
Section 3: All

- ✓(mm) EXTEND the Winchester-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM ✓  
Section 30: W/2



NOMENCLATURE ADVERTISEMENT FOR JUNE, 1980  
CASE NO. 6926

In the matter of the application of the Oil Conservation Division of the Energy and Minerals Department upon its own motion for an order for the creation of new pools in Chaves, Eddy, and Lea Counties, New Mexico, the contraction of the vertical limits of an existing pool in Lea County, New Mexico, and the extension of the horizontal limits of certain existing pools in Chaves, Eddy, and Lea 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, contractions and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production and designated as the Arkansas Junction-Pennsylvanian Pool. The discovery well is Rex Alcorn Bobbi Well No. 1Y located in Unit J of Section 20, Township 18 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM  
Section 20: SE/4

(b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Avalon-Delaware Pool. The discovery well is MWJ Producing Company State GW Well No. 1 located in Unit K of Section 36, Township 20 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM  
Section 36: SW/4

(c) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the East Burton-Delaware Pool. The discovery well is J. C. Williamson TOG Federal Well No. 1 located in Unit F of Section 16, Township 20 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM  
Section 16: NW/4

(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the Dog Canyon-Strawn Gas Pool. The discovery well is Harvey E. Yates Company Gates Federal Deep Well No. 1 located in Unit P of Section 6, Township 17 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 6: S/2

(e) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the South Double L-San Andres Pool. The discovery well is McClellan Oil Corporation Mark Federal Well No. 1 located in Unit I of Section 30, Township 15 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM  
Section 30: SE/4

(f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production and designated as the Empire-Grayburg Gas Pool. The discovery well is Carl A. Schellinger West Federal Well No. 1 located in Unit G of Section 14, Township 17 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
Section 14: NE/4

(g) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the North Hume-Morrow Gas Pool. The discovery well is Bass Enterprises Production Company Bass 36 State Well No. 1 located in Unit E of Section 36, Township 15 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM  
Section 36: W/2

Nomenclature Advertisement for June, 1980

(h) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Lusk-Atoka Gas Pool. The discovery well is Phillips Petroleum Company Lusk Deep Unit A Com Well No. 13 located in Unit K of Section 18, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM  
Section 18: S/2

(i) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Milepost-Morrow Gas Pool. The discovery well is Exxon Corporation Scheidt Federal Well No. 1 located in Unit L of Section 30, Township 26 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 25 EAST, NMPM  
Section 36: N/2 N/2 and Lots 1, 2, 3, & 4

TOWNSHIP 26 SOUTH, RANGE 26 EAST, NMPM  
Section 30: S/2  
Section 31: N/2 NW/4 and Lots 3 & 4

(j) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Turkey Track-Atoka Gas Pool. The discovery well is Tenneco Oil Company State HL 11 Well No. 1 located in Unit N of Section 11, Township 19 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 10: E/2  
Section 11: S/2

(k) CONTRACT the vertical limits of the East Grama Ridge-Bone Springs Pool to the interval from 10,472 feet to 10,900 feet as found on the type log for the Getty Oil Company State 35 Well No. 1 located in Unit K of Section 35, Township 21 South, Range 34 East, NMPM, and redesignate said pool as the East Grama Ridge-Lower Bone Springs Pool.

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
Section 25: W/2 SW/4  
Section 26: SE/4

(m) EXTEND the Atoka-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 33: NW/4 and N/2 S/2

(n) EXTEND the Brunson-Fusselman Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 8: SE/4

(o) EXTEND the Buckeye-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM  
Section 9: NW/4

(p) EXTEND the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM  
Section 13: W/2  
Section 14: E/2

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

TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM  
Section 34: S/2

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM  
Section 34: NE/4

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM  
Section 3: SW/4

Nomenclature Advertisement for June, 1980

(s) EXTEND the Cinta Roja-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM  
Section 4: All

(t) EXTEND the South Corbin-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM  
Section 29: N/2  
Section 30: N/2

(u) EXTEND the South Corbin-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM  
Section 28: W/2

(v) EXTEND the Crooked Creek-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

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

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

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM  
Section 17: All

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM  
Section 12: W/2

(y) EXTEND the Hat Mesa-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM  
Section 10: W/2

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

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
Section 11: SW/4 SW/4  
Section 14: S/2 and W/2 NW/4  
Section 15: E/2 SE/4

(aa) EXTEND the Hobbs-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM  
Section 4: SE/4

(bb) extend the Indian Flat-s Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM  
Section 2: N/2 NE/4

(cc) EXTEND the South Kemnitz-Atoka-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM  
Section 29: W/2

(dd) EXTEND the Logan Draw-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
Section 19: N/2 NE/4 and SE/4 NE/4

(ee) EXTEND the Middle Lynch-Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
Section 21: E/2 SW/4

(ff) EXTEND the Penasco Draw-San Andres-Yeso Associated Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM  
Section 31: SW/4

Nomenclature Advertisement for June 1980

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM  
Section 25: S/2 S/2  
Section 26: S/2 SE/4 and SE/4 SW/4  
Section 36: N/2 NW/4

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
Section 17: S/2

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM  
Section 25: SE/4

(jj) EXTEND the Turkey Track-Seven Rivers-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 9: E/2 NE/4

(kk) EXTEND the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
Section 17: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM  
Section 3: All

(mm) EXTEND the Winchester-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 30: W/2

CASE NO. 6926 (a) CREATION OF A NEW OIL POOL

LEA

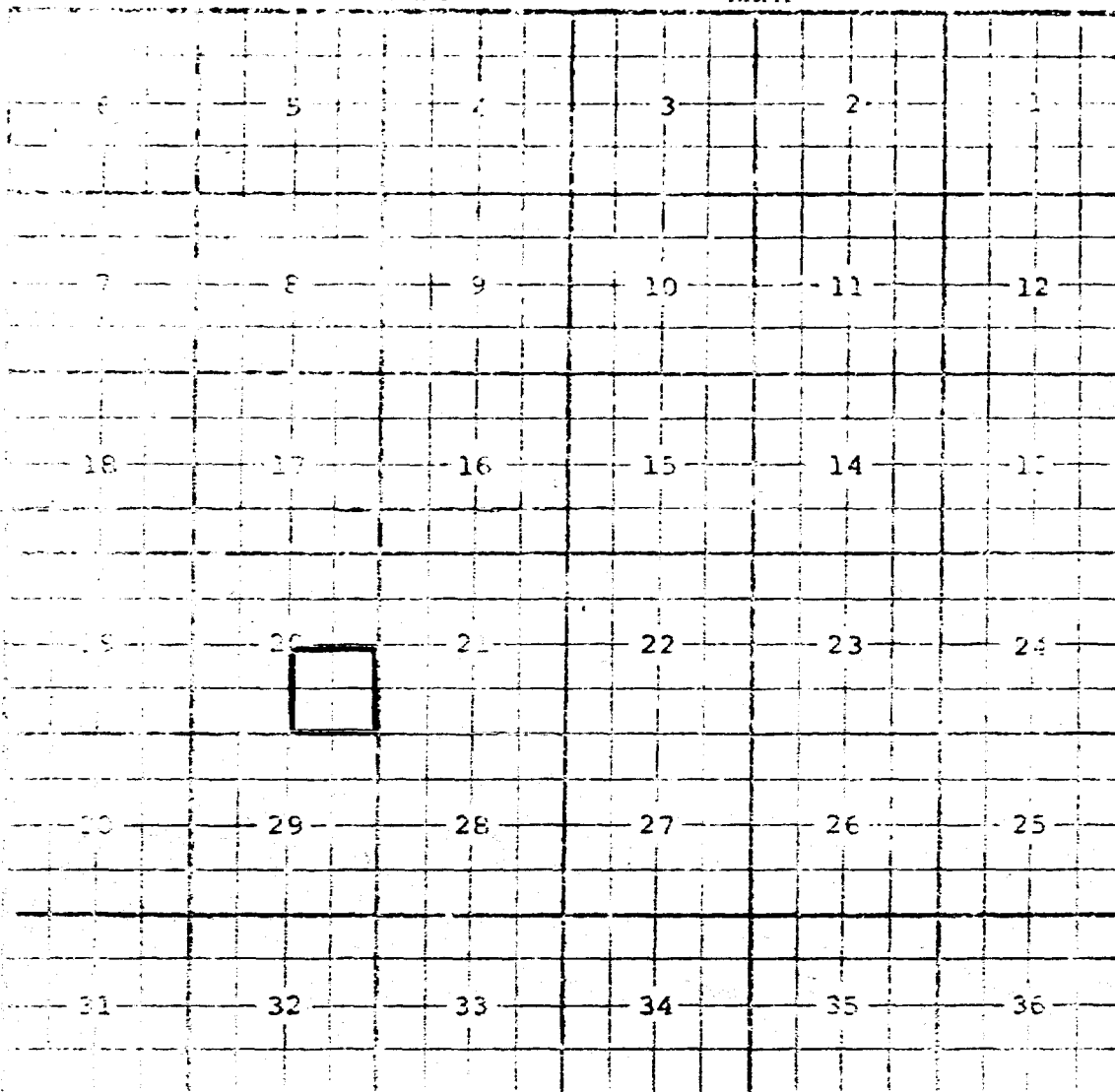
ARKANSAS JUNCTION-PENNSYLVANIAN

18 South

RANGE

36 East

NE1/4



PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Rex Alcorn Bobbie Well #1Y in Unit J, Sec. 20, T18S, R36E, completed February 14, 1980, in the Pennsylvanian formation. Top of perfs 10,863 feet.

Proposed pool boundary outlined in red.

Section 20: SE/4

**CASE NO. 6926 (b) CREATION OF A NEW OIL POOL**

COUNTY	EDDY	POOL	AVALON - DELAWARE		
TOWNSHIP	20S	RANGE	27E	NMPM	
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

PURPOSE: One completed oil well capable of producing.

DISC.WELL: MWJ Producing Company State GW #1-K-36-20-27  
Comp. 10-14-79 through Delaware Perfs 4560-4618.

Proposed pool boundary outlined in blue:

Section 36: SW/4

CASE NO. 6926 (c) CREATION OF A NEW OIL POOL

COUNTY	EDDY	POOL	EAST BURTON - DELAWARE		
TOWNSHIP	20S	RANGE	29E	NMPM	
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

PURPOSE: One completed oil well capable of producing.

DISC. WELL: J. C. Williamson TOG Federal #1-F-16-20-29  
Comp. 12-10-79 through Delaware Perfs 5293-5522

Proposed pool boundary outlined in blue:  
Section 16: NW/4

CASE NO. 6926 (d) CREATION OF A NEW GAS POOL  
COUNTY EDDY POOL DOG CANY

COUNTY

**EDDY**

POOL

DOG CANYON - STRAWN GAS

TOWNSHIP

17S

**RANGE**

28E

NM LPM

COUNTY

TOWNSHIP 17S

RANGE 28E

NMPM

1 2 3 4 5 6

7 8 9 10 11 12

13 14 15 16 17 18

19 20 21 22 23 24

25 26 27 28 29 30

31 32 33 34 35 36

Gas Well capable of producing.

[illegible]

PURPOSE: One completed Gas

DISC. WELL: Harvey E. Yates Company      Gates Federal Deep #1-P-6-17-28  
Comp. 3-18-78 through Strawn Perfs 9128-81

Proposed Pool boundary outlined in blue:  
Section 6: S/2



CASE NO. 6926 (e) CREATION OF A NEW OIL POOL

CHAVES

DOUBLE L-SAN ANDRES

15 South			30 East			N1/4M		
6	5	4	3	2	1			
	8	9	10	11	12			
18	17	16	15	14	13			
19	20	21	22	23	24			
30	29	28	27	26	25			
31	32	33	34	35	36			

PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: McClellan Oil Corporation Mark Federal Well #1 in Unit I

Sec. 30, T15S, R30E, completed in the San Andres formation on May 29, 1979.  
Top of perms 3487 feet.

Proposed pool boundary outlined in red.

Section 30: SE/4

CASE NO. 6926 (f) CREATION OF A NEW GAS POOL

COUNTY	EDDY	POOL	EMPIRE - GRAYBURG GAS
TOWNSHIP	17S	RANGE	27E
			NMPM
6	5	4	3
7	8	9	10
18	17	16	15
19	20	21	22
30	29	28	27
31	32	33	34

PURPOSE: One completed gas well capable of producing.

DISC. WELL: Carl A. Schellinger West Federal #1-G-14-17-27  
Comp. 7-6-77 through Grayburg Perfs 13/6-84

Proposed pool boundary outlined in blue.  
Section 14: NE/4

CASE NO. 6926 (g) CREATION OF A NEW GAS POOL

LEA

1991

NORTH HUME-MORROW GAS

T15S		15 South	RANGE		34 East	NMPW	
6	5	4	3	2	1		
7	8	9	10	11	12		
18	17	16	15	14	13		
19	20	21	22	23	24		
30	29	28	27	26	25		
31	32	33	34	35	36		

PURPOSE: One completed gas well capable of producing.

DISCOVERY WELL: Bass Enterprises Production Company, Bass 36 State Well #1 located in Unit E of Section 36, T15S, R34E, completed November 30, 1979, in the Morrow formation. Top of perfs 12,045 feet.

Proposed pool boundary outlined in red. SECTION 36: W/2

CASE NO. 6926 (h) CREATION OF A NEW GAS POOL

LEA		RANGE		LUSK-ATOKA GAS POOL	
T19S		R32E		N1/2	
6	5	4	3	2	1
7	8	9	10	11	12
13	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

PURPOSE: One completed gas well capable of producing.

DISCOVERY WELL: Phillips Petroleum Company Lusk Deep Unit A Com #13 in Unit K of Sec. 18, T19S, R32E, completed March 13, 1980, in the Atoka formation. Top of perms 11,678 feet.

Proposed pool boundary outlined in red. SECTION 18: S/2

**CASE NO. 6926 (1) CREATION OF A NEW GAS POOL - Page 1 of 2 pages**

COUNTY EDDY

POOL

MILEPOST - MORROW GAS

TOWNSHIP 26S

RANGE

25E

NMFM

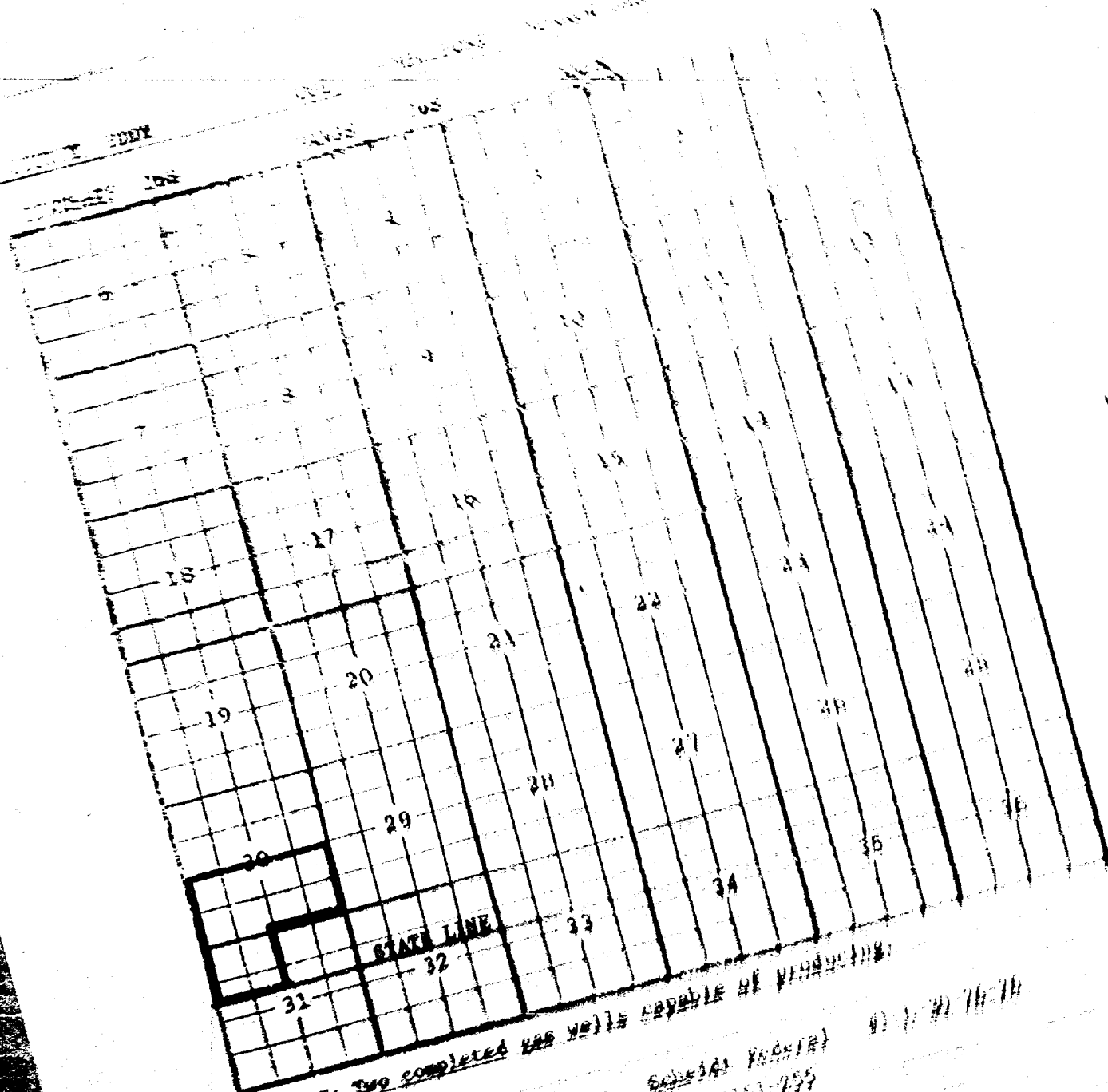
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

STATE LINE

PURPOSE: See Exhibit 2

Proposed pool boundary outlined in blue:

Section 36: N/2 N/2 and lots 1, 2, 3 and 4



PURPOSE: Two completed gas wells capable of producing

DISC. WELLS EXXON CORPORATION (SPECIAL FRANCHISE)

LOAN: 12-17-78 through various parties 10/12/77

PROPOSED POOL boundary surface to be

Section 30: S1/2

Section 31: S1/2 well and well 3 and 4

COUNTY EDDY		POOL	MILEPOST - MORROW GAS		
TOWNSHIP 26S		RANGE 26E		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
STATE LINE					
31	32	33	34	35	36

PURPOSE: Two completed gas wells capable of producing.

DISC. WELL: Exxon Corporation Scheidt Federal #1-L-30-26-26

Comp. 12-17-78 through Morrow Perfs 10151-255

Proposed pool boundary outlined in blue:

Section 30: S/2

Section 31: N/2 NW/4 and Lots 3 and 4

**CASE NO. 6926 (J) CREATION OF A NEW GAS POOL**

COUNTY	Eddy		POOL	TURKEY TRACK - ATOKA GAS		
TOWNSHIP	19S		RANGE	29E		NMPM
6	5	4	3	2	1	
7	8	9	10	11	12	
18	17	16	15	14	13	
19	20	21	22	23	24	
30	29	28	27	26	25	
31	32	33	34	35	36	

**PURPOSE:** Two completed gas wells capable of producing.

**DISC. WELL:** Tenneco Oil Company State HL 11 #1-N-11-19-29  
Comp. 11-9-79 through Atoka Perfs 10800-814

**Proposed pool boundary outlined in blue:**

Section 10: E/2  
Section 11: S/2



CASE NO. 6926 (k) CONTRACTION OF VERTICAL LIMITS OF AN EXISTING POOL &  
REDESIGNATION OF SAID POOL

LEA		EAST GRAMA RIDGE-LOWER BONE SPRINGS	
21 South	34 East	NMIM	
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36

Contract vertical limits of East Grama Ridge-Bone Springs Pool to the interval from 10,472 feet to 10,900 feet as found on log for Getty Oil Co. Getty State 35 #1-K in Sec. 35, T21S, R34E, and redesignate said pool as the EAST GRAMA RIDGE-LOWER BONE SPRINGS POOL, per request from Getty Oil Company. Entire pool acreage to be included.

CASE NO. 6926 (1) EXTENSION OF AN EXISTING OIL POOL

COUNTY	LEA	POOL	AIRSTrip-UPPER BONE SPRINGS												
TOWNSHIP	18 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 completed oil well capable of producing.

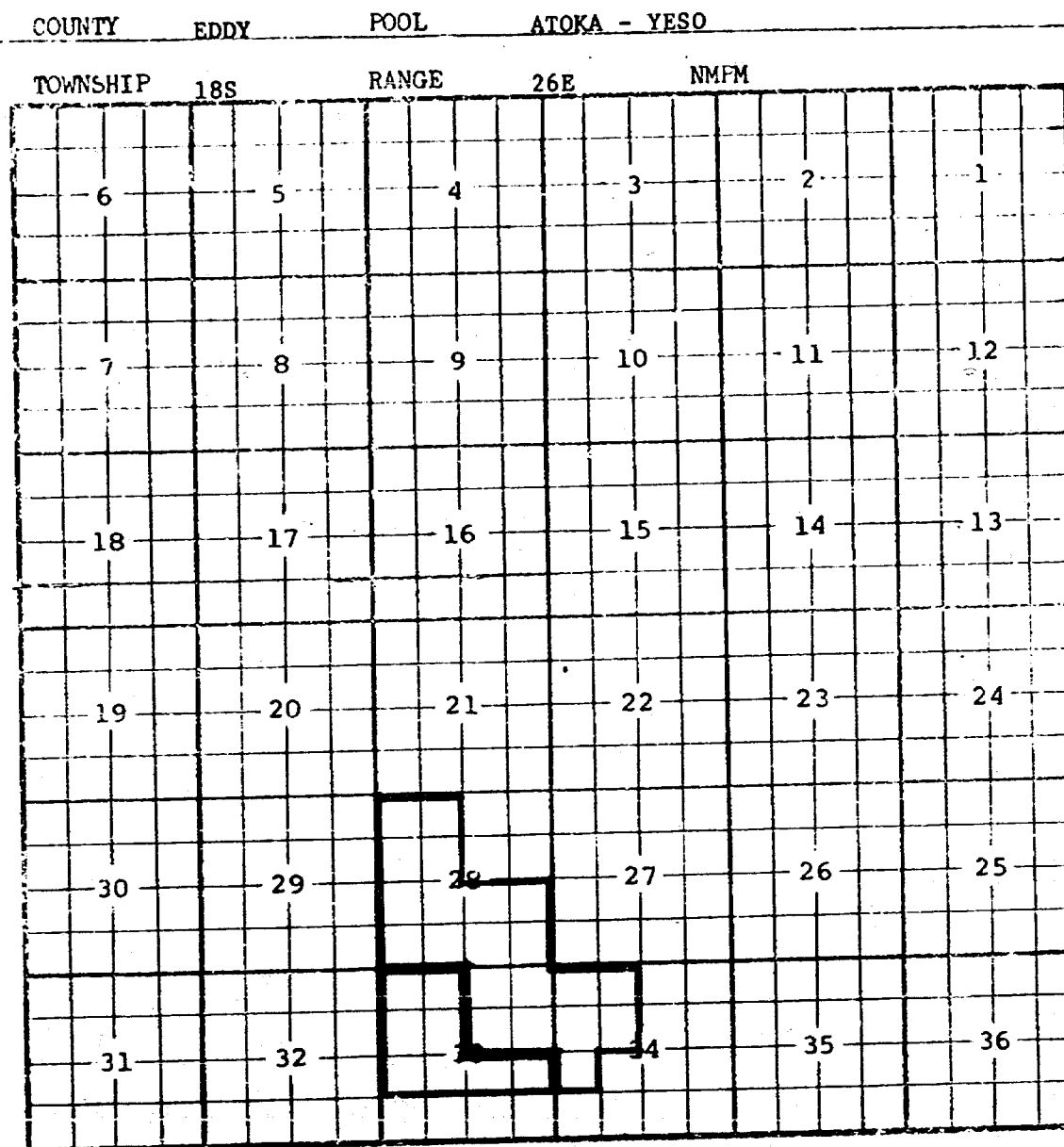
Amoco Production Co. State HQ #1 in P-26-18-34, completed Jan. 3, 1980,  
in Upper Bone Springs formation. Top of perfs 9288 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: W/2 SW/4

SECTION 26: SE/4

# CASE NO. 6926 (m) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: Two completed oil wells capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form/	TOP
Yates Pet. Corp.	Bryan ME	1-F	33-18-26	3-15-80	Yeso	2664
Yates Pet. Corp.	Lewis MW	1-E	33-18-26	3-28-80	Yeso	2733

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 33: NW/4, N/2 S/2

CASE NO. 6926 (n) EXTENSION OF AN EXISTING OIL POOL

LEA

BRUNSON FUSSELMAN

22 south

RANGE 37 East

**NAME**

A 6x6 grid with numbers 1 through 36. The numbers are arranged in a boustrophedon pattern, starting from the top right (1) and moving left, then down to the next row and moving right, and so on. A 2x2 area of cells is highlighted with a thick black border. This area corresponds to the cells containing numbers 5, 4, 8, and 7. The grid is as follows:

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

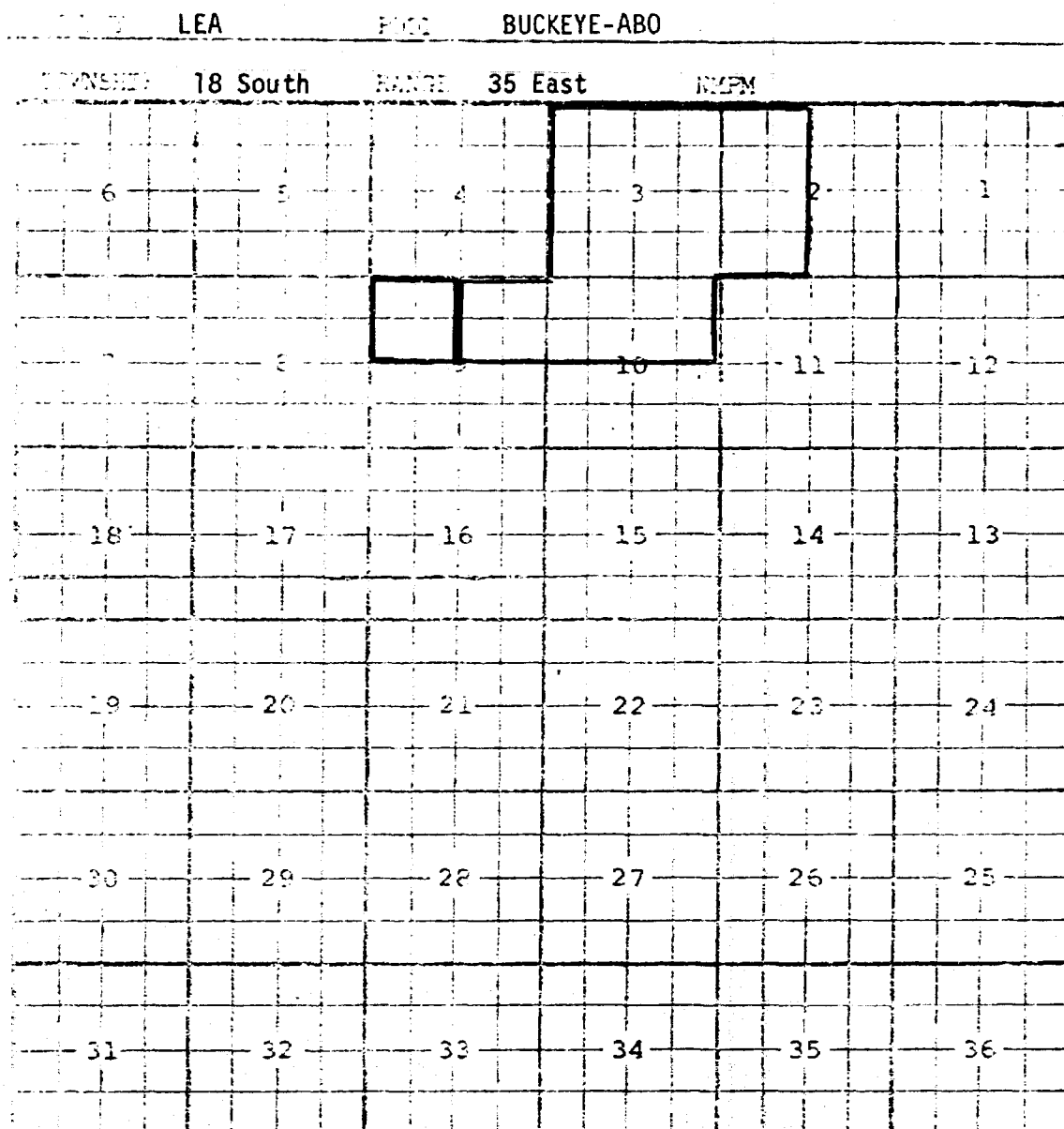
PURPOSE: One completed oil well capable of producing.

Shell Oil Co. Grizzell #10 in Unit I, Sec. 8, T22S, R37E, completed 4-28-80 in the Fusselman formation. Top of perms 7188 feet.

Pool boundary outlined in red.

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

CASE NO. 6926 (o) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.  
 Energy Reserves Group, Inc. Gulf State #3 in Unit E, Sec.9, T18S,R35E,  
 completed March 1, 1980, in the Abo formation. Top of perfs 8912 feet.

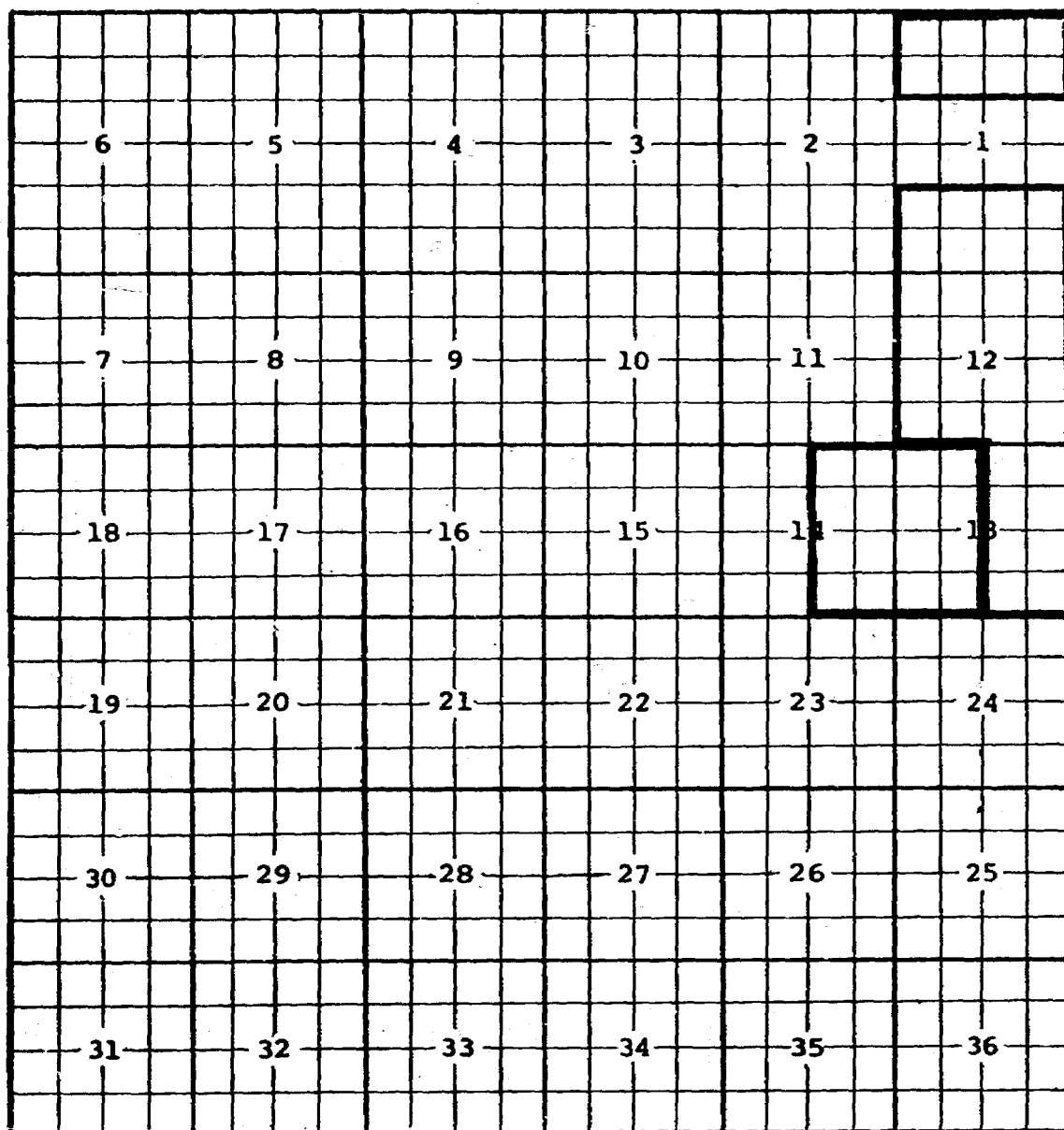
Pool boundary outlined in red.

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

**CASE NO. 6926 (p) EXTENSION OF AN EXISTING GAS POOL**

COUNTY EDDY POOL BURTON FLAT - MORROW GAS

TOWNSHIP 21S RANGE 26E NMPM



PURPOSE: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Yates Pet. Corp.	S. Avalon MA	1-I	14-21-26	4-20-80	Morrow	10908
Fed. Com.						

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 13: W/2  
Section 14: E/2

**CASE NO. 6926 (q) EXTENSION OF AN EXISTING GAS POOL - Page 1 of 2 pages**

COUNTY		EDDY		POOL		CATCLAW DRAW - MORROW GAS	
TOWNSHIP	20S	RANGE	26E	NMPM			
6	5	4	3	2	1		
7	8	9	10	11	12		
18	17	16	15	14	13		
19	20	21	22	23	24		
30	29	28	27	26	25		
31	32	33	34	35	36		

**PURPOSE:** One completed gas well capable of producing.

Operator	Lease	#-Utr.	S.T.R.	Comp.	Form.	TOP
Conoco Oil Co.	Federal 34	1-N	34-20-26	1-18-79	Morrow	10296

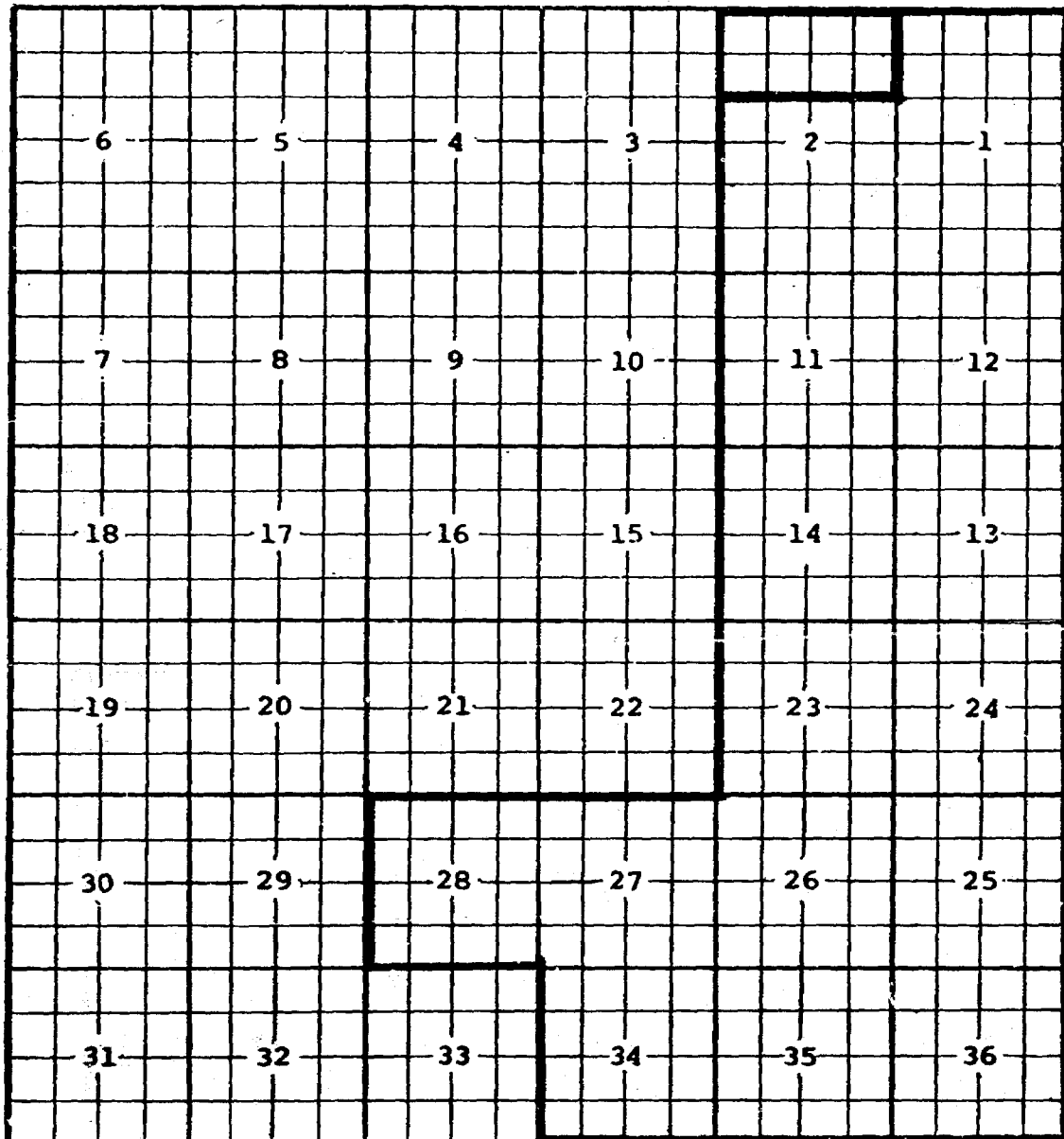
**Proposed extension outlined in blue:**

Section 34: S/2

**CASE NO. 6926 (q) EXTENSION OF AN EXISTING GAS POOL - Page 2 of 2 pages**

COUNTY EDDY POOL CATCLAW DRAW - MORROW GAS

TOWNSHIP 21S RANGE 25E NMPM



PURPOSE: See Exhibit #1.

Proposed extension outlined in blue:

Section 2: Lots 1 through 8

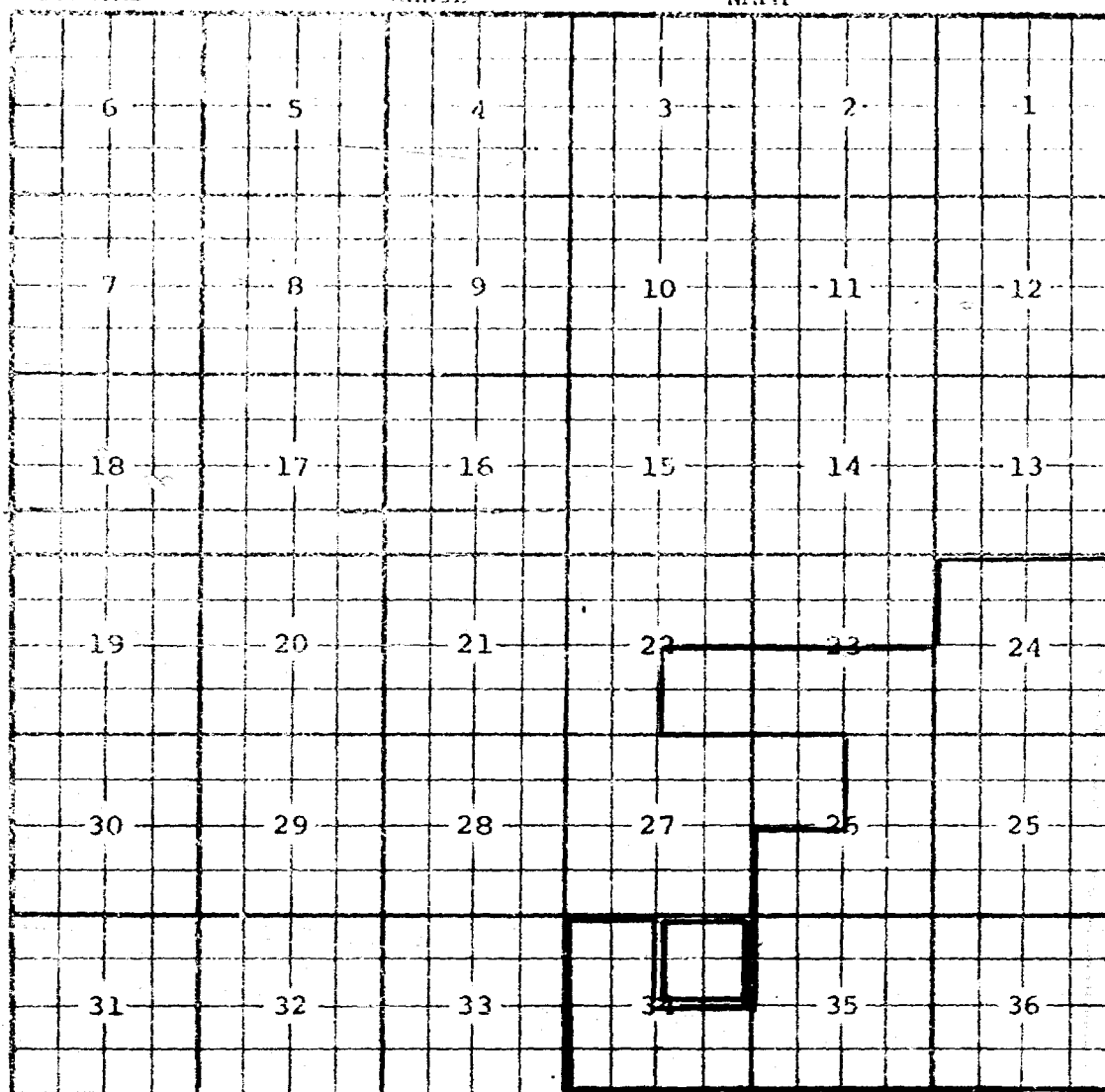


CASE NO. 6926 (r) EXTENSION OF AN EXISTING OIL POOL

Page 1 of 2 pages

COUNTY CHAVES POOL CHAVEROO-SAN ANDRES

TOWNSHIP 7 South RANGE 32 East NMFM



PURPOSE: Two completed oil wells capable of producing.

El Ran, Inc. Bergstrom #1 in Unit H, Sec. 34, T7S,R32E, completed 4-18-80 in the San Andres formation. Top of perfs 4142 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 34: NE/4

CHAVES

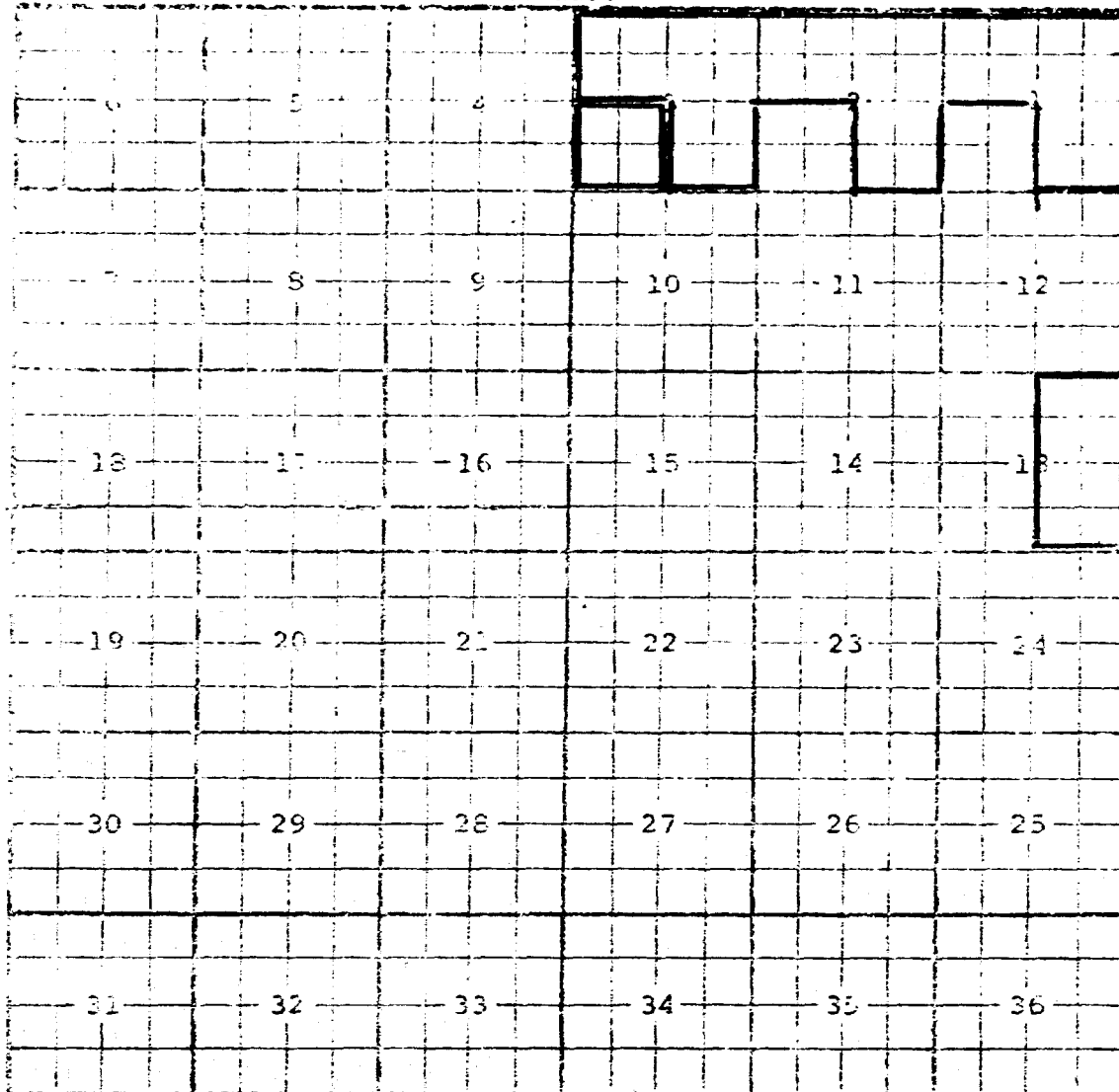
1988

CHAVEROO-SAN ANDRES

TOWNSHIP 8 South

RANGE 32 East

NEWM



E1 Ran, Inc. Federal #3 in Unit K, Sec. 3, T8S, R32E, completed 4-3-80  
in the San Andres formation. Top of perms 4164 feet.

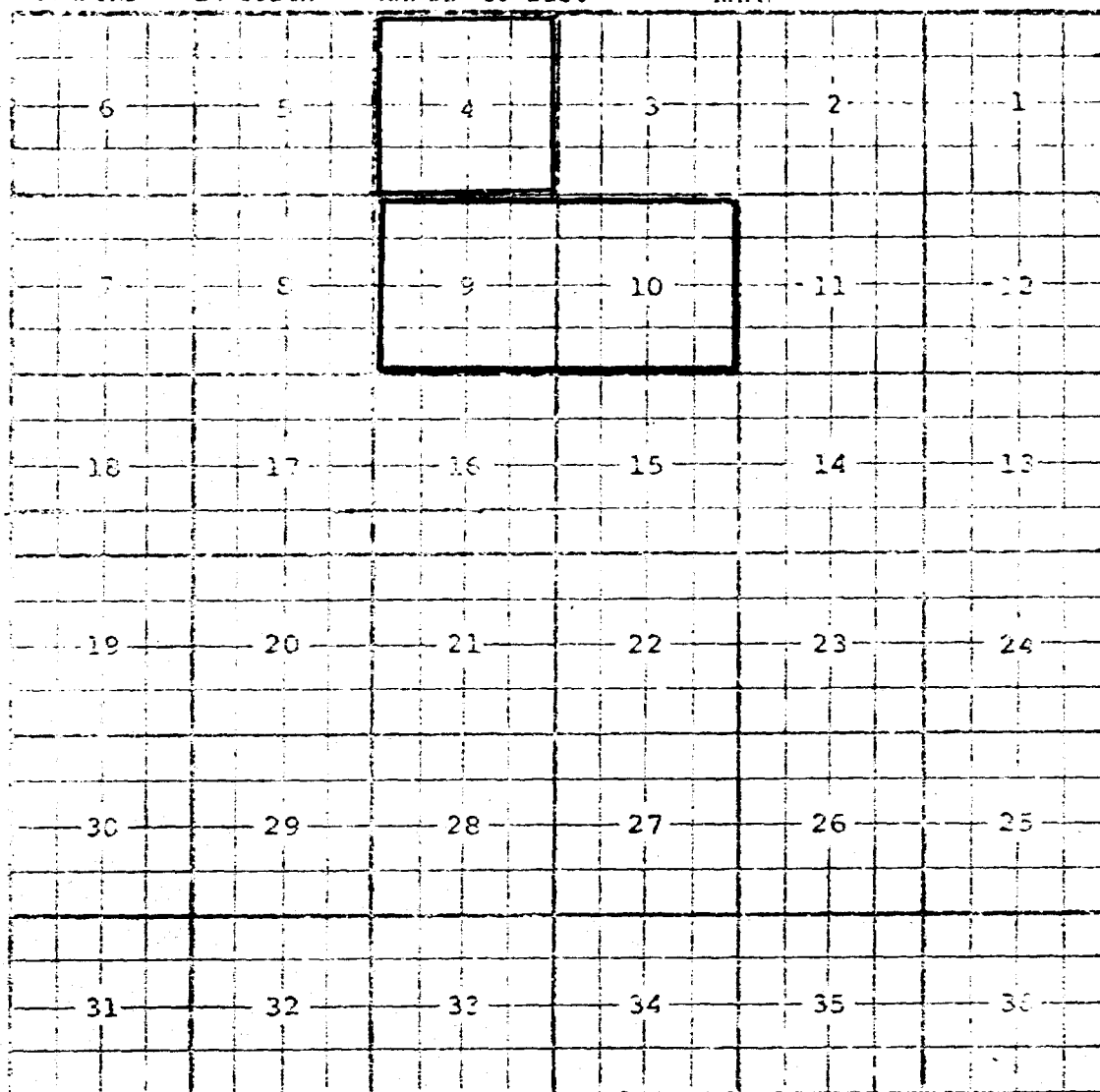
POOL BOUNDARY OUTLINED IN RED.

Proposed pool extension outlined in green. SECTION 3: SW/4

CASE NO. 6926 (s) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL CINTA ROJA-MORROW GAS

TOWNSHIP 24 South RANGE 35 East NMM



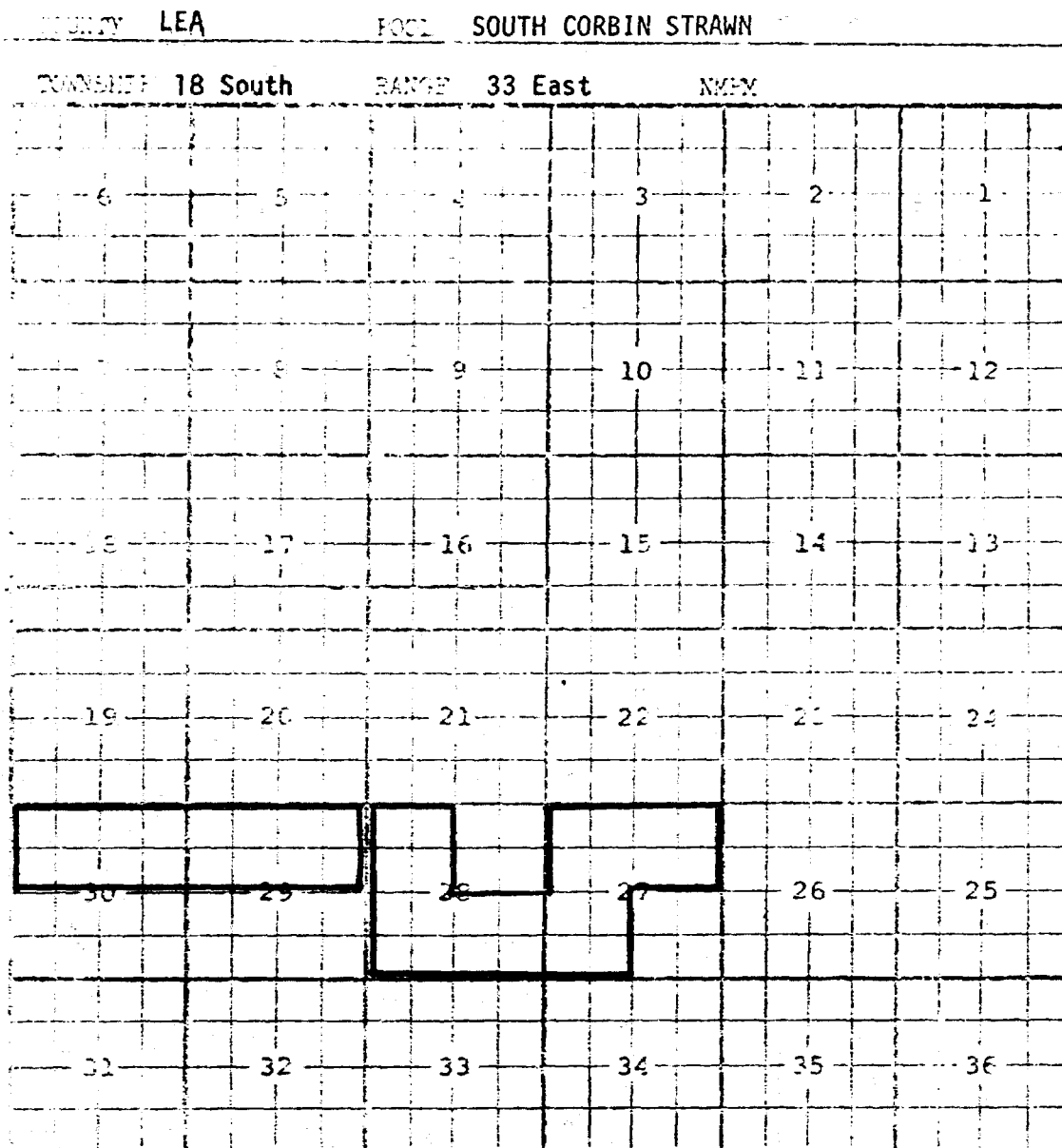
PURPOSE: One completed gas well capable of producing.

Western Oil Producers Inc. Woolworth Ranch Unit #1 in Unit J Section 4, T24S, R35E, completed 1-4-80 in Morrow formation. Top of perms 13529 ft.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 4: A11

CASE NO. 6926 (t) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.

Robert N. Enfield Hudson Federal #2 in Unit C, Sec. 30, T18S, R33E, completed 3-18-80, in the Strawn formation. Top of perfs 11994 feet.

Pool boundary outlined in red.

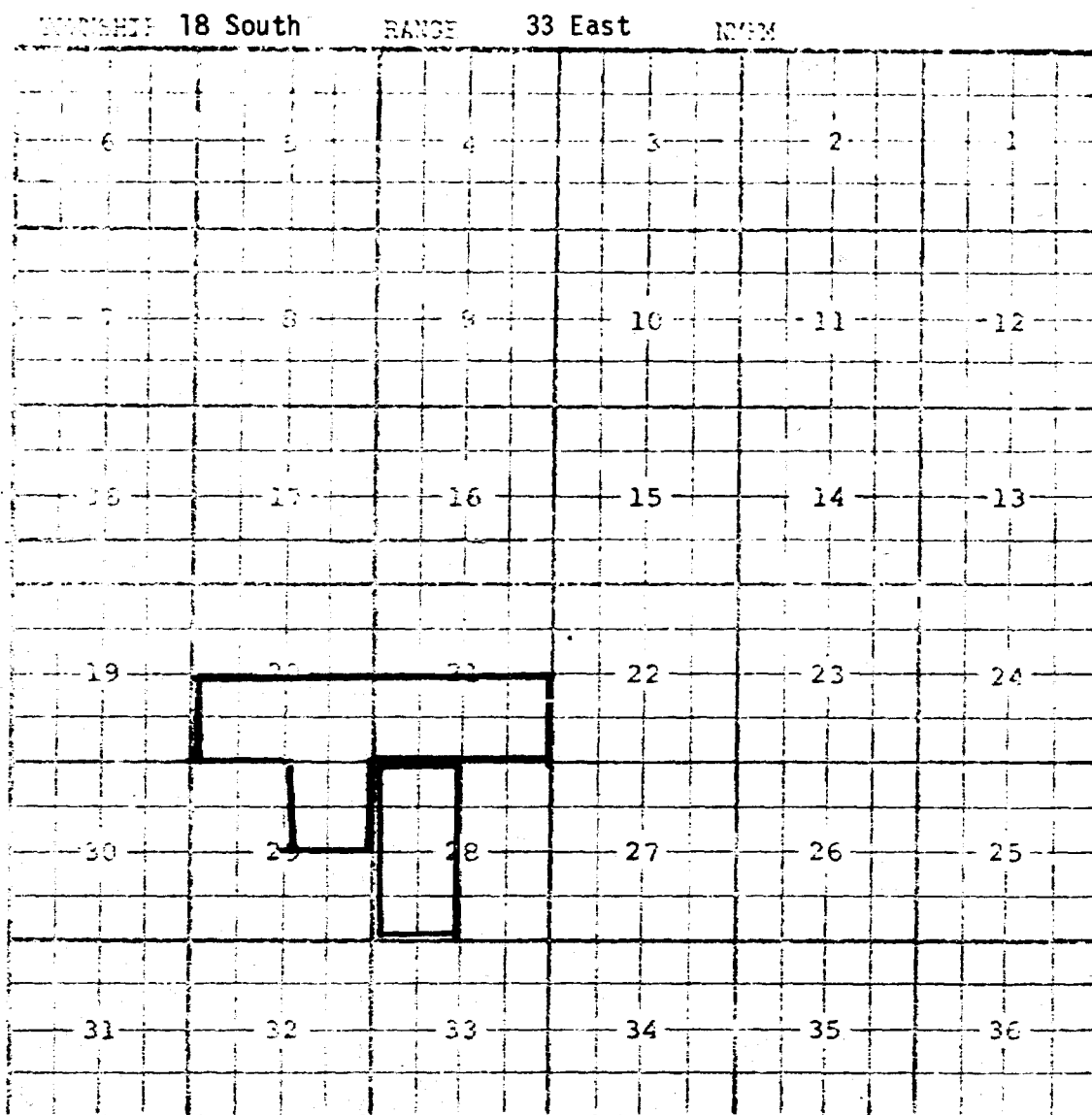
Proposed pool extension outlined in green. SECTION 29: N/2

SECTION 30: N/2

CASE NO. 6926 (u) EXTENSION OF AN EXISTING OIL POOL

LEA

POOL SOUTH CORBIN-WOLFCAMP



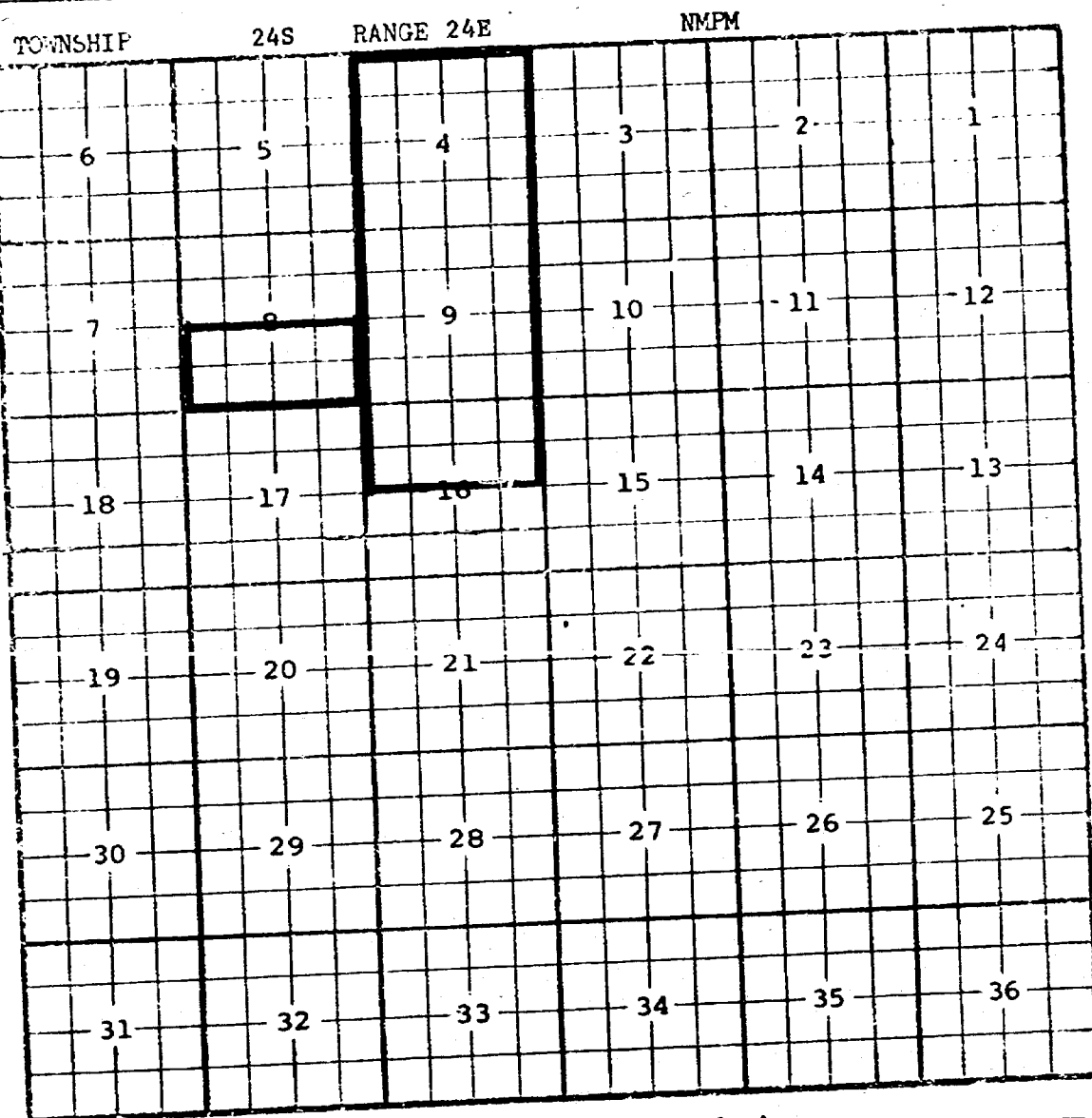
PURPOSE: One completed oil well capable of producing.  
 Southland Royalty Company Querecho Well #1 in Unit K, Sec.28,T18S,R33E,  
 completed Feb. 27, 1980. Top of perfs 11118 feet.

Pool boundary outlined in red.

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

# CASE NO. 6926 (v) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL CROOKED CREEK - MORROW GAS



PURPOSE: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Yates Pet. Corp.	Lechuguilla	4-0	8-24-24	3-27-80	Morrow	10083
Canyon Unit						

Pool boundary outlined in red.

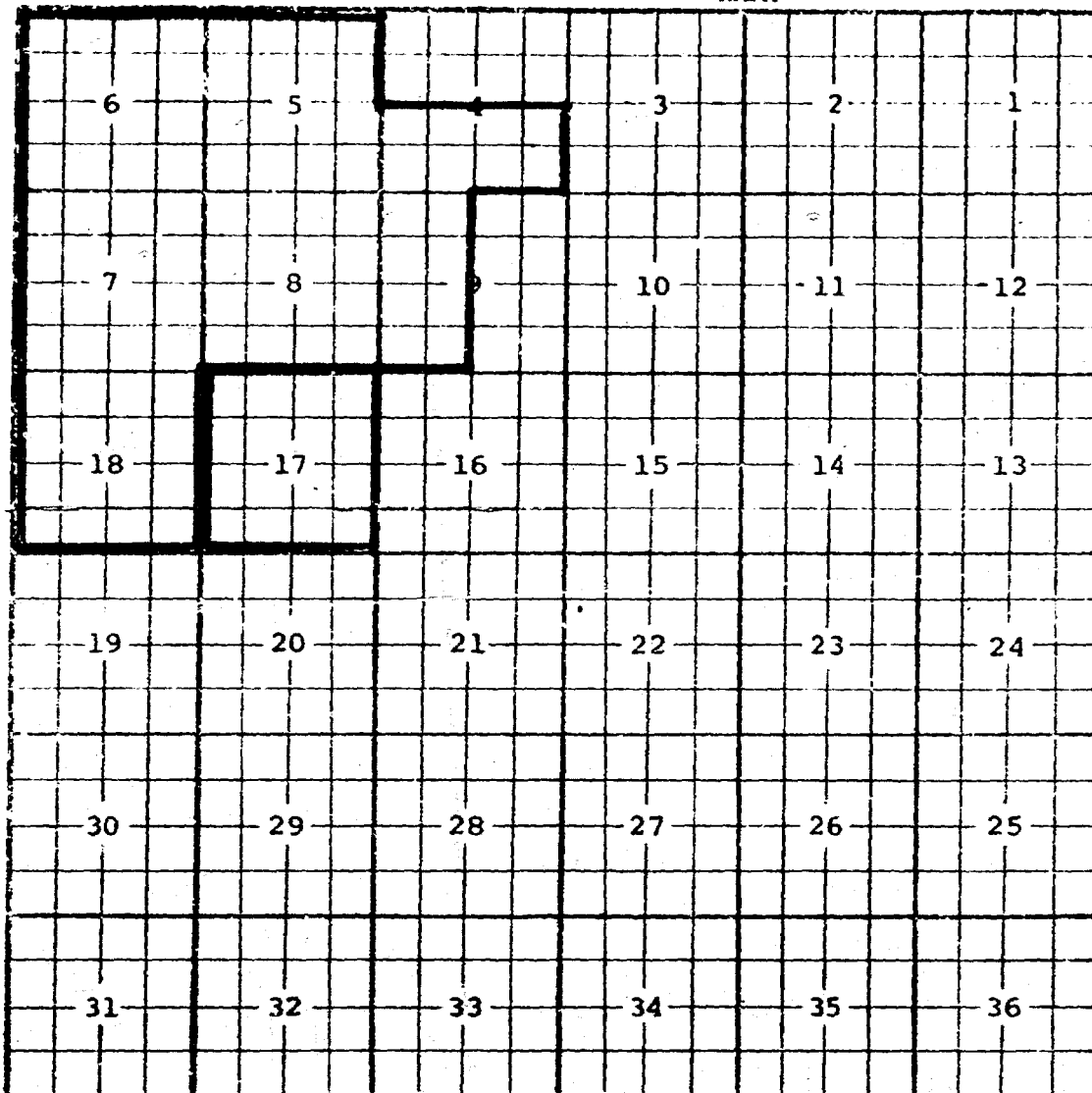
Proposed extension outlined in blue:

Section 8: S/2

**CASE NO. 6926 (w) EXTENSION OF AN EXISTING GAS POOL**

COUNTY EDDY POOL SOUTH EMPIRE - MORROW GAS

TOWNSHIP 18S RANGE 29E NMFM



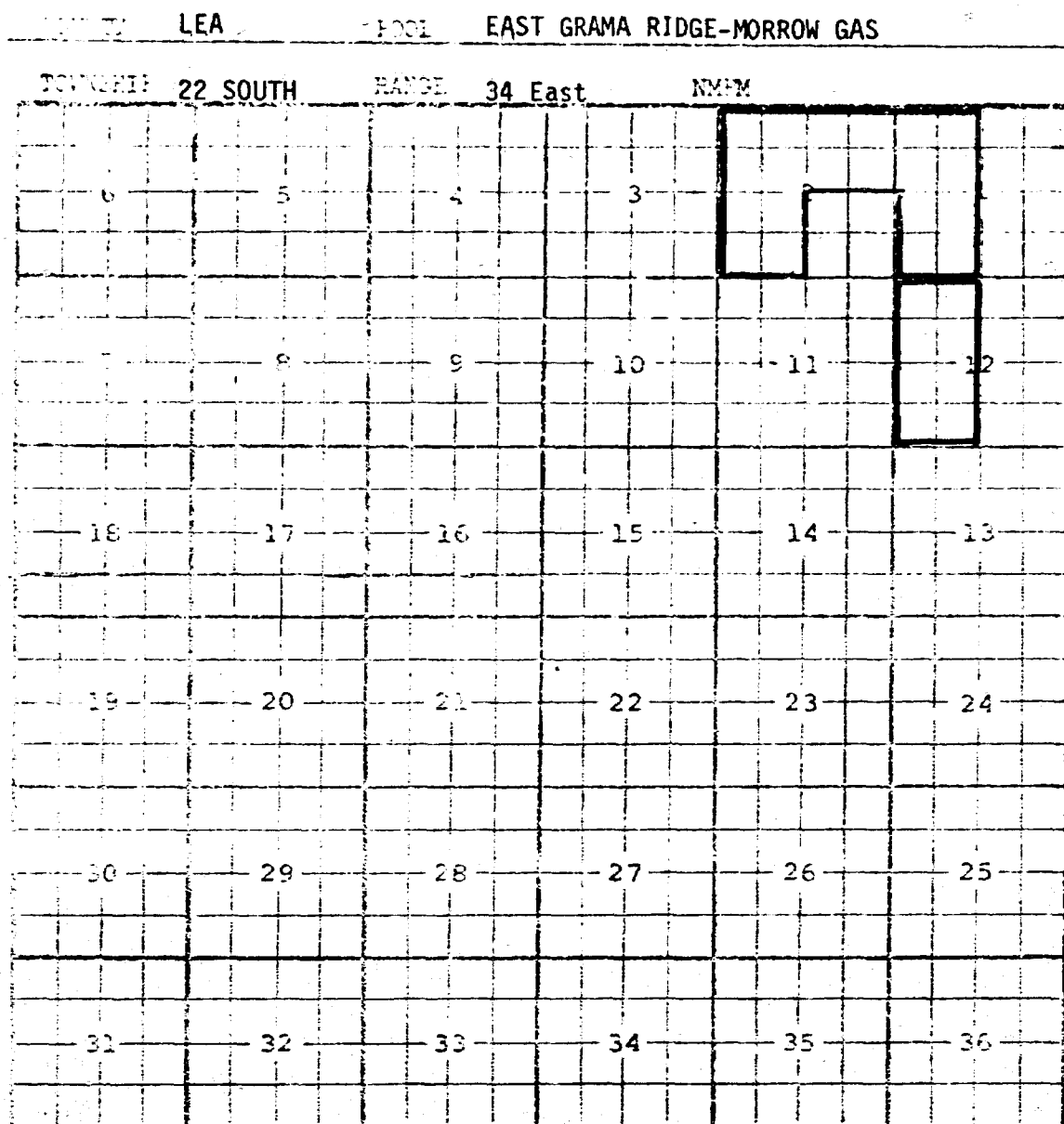
PURPOSE: Two completed gas wells capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Harvey E. Yates Company.	East Travis	1-F	17-18-29	2-2-80	Morrow	10978
Harvey E. Yates Company	East Travis "17"	1-J	17-18-29	5-2-80	Morrow	11052

Pool boundary outlined in Red.

Proposed extension outlined in blue:  
Section 17: All

CASE NO. 6926 (x) EXTENSION OF AN EXISTING GAS POOL



PURPOSE: One completed gas well capable of producing.

TEXACO INC. New Mexico DU State Well #1 in Unit F, Sec.12, T22S,R34E,  
completed 3-26-80 in the Morrow formation. Top of perms 12,870 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 12: W/2



CASE NO. 6926 (y) EXTENSION OF AN EXISTING GAS POOL

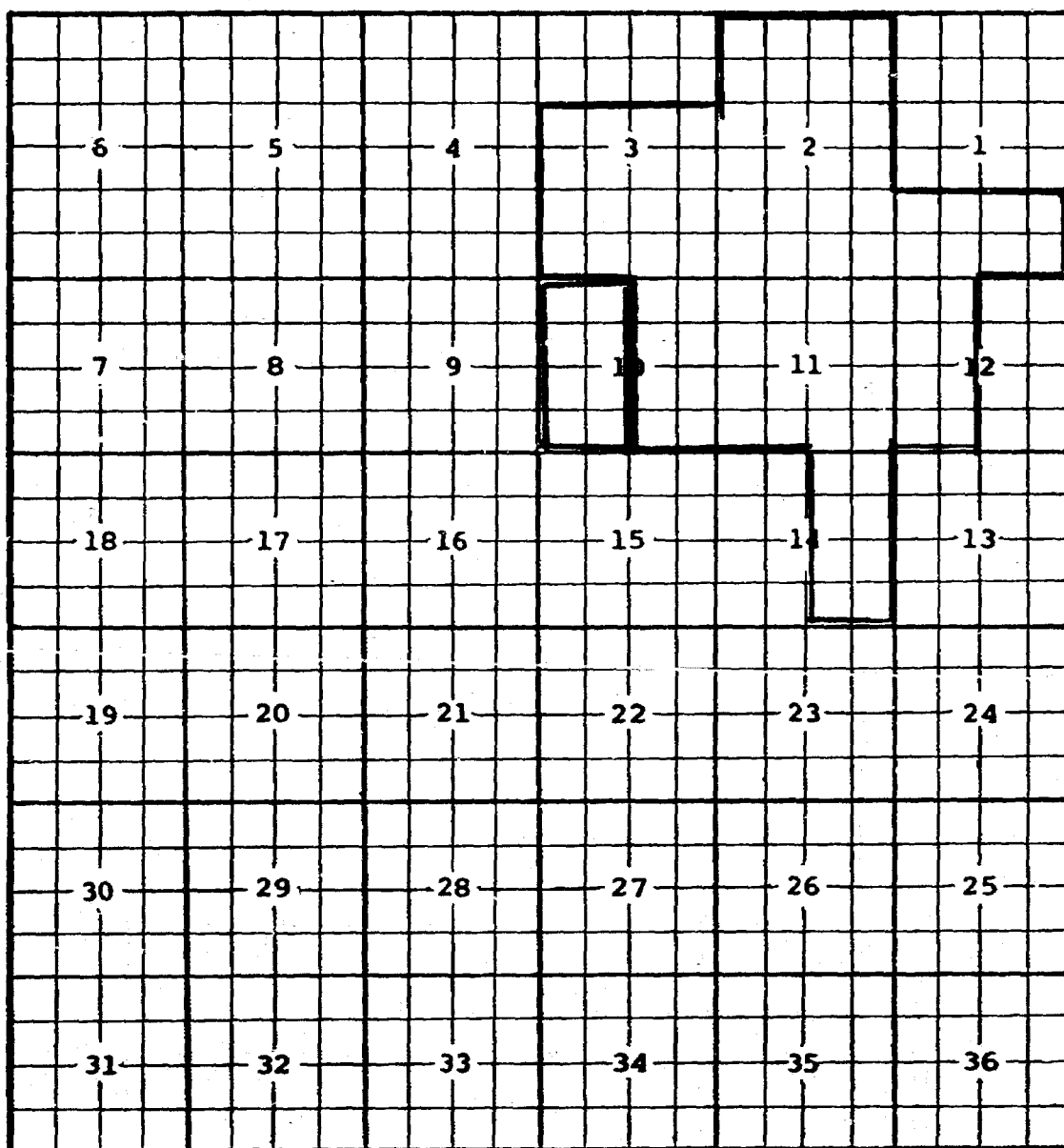
COUNTY LEA

POOL HAT MESA-MORROW GAS

TOWNSHIP 21 South

RANGE 32 East

NMPM



PURPOSE: One completed gas well capable of producing.

Bass Enterprises Prod. Co. Hat Mesa #1 in Unit D, Sec.10,T21S,R32E,  
completed 2-18-80, in the Morrow formation. Top of perms 13859 feet.

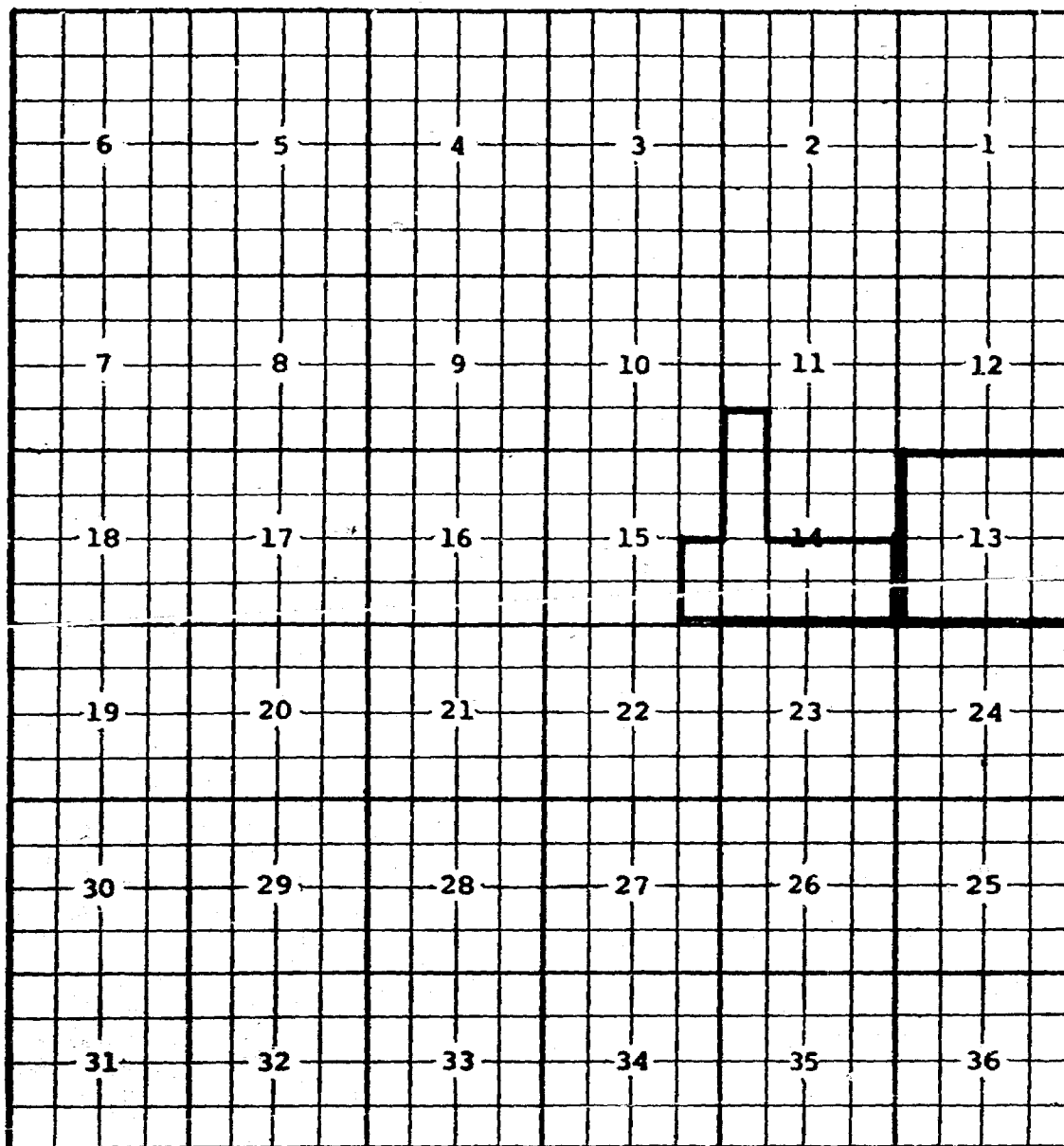
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 10: W/2

CASE NO. 6926 (z) EXTENSION OF AN EXISTING OIL POOL

COUNTY EDDY POOL HENSHAW QUEEN-GRAYBURG-SAN ANDRES

TOWNSHIP 16S RANGE 30E NMPM



PURPOSE: Three completed gas wells capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
MorOilCo, Inc.	Norman Fed.	1-K	14-16-30	2-2-79	Queen	2504
MorOilCo, Inc.	Duncan Fed.	1-M	11-16-30	11-1-79	Queen	2525
General American Oil Co. of Texas	O'Neill	1-I	15-16-30	10-1-79	Queen	2504

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 11: SW/4 SW/4

Section 14: S/2, W/2 NW/4

Section 15: E/2 SE/4

CASE NO. 6926 (aa) EXTENSION OF AN EXISTING OIL POOL

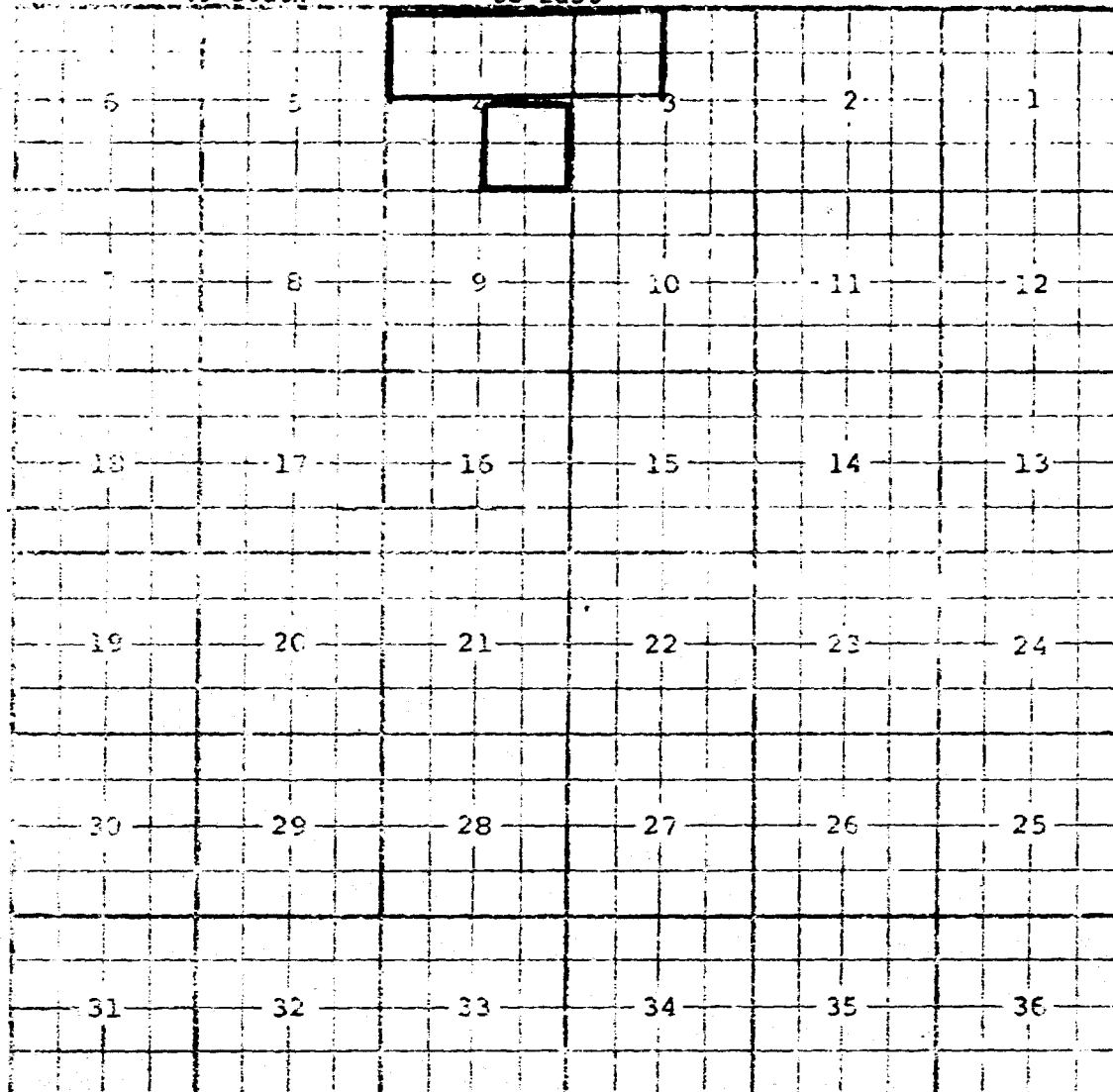
LEA

POOL HOBBS-DRINKARD

TOWNSHIP 19 South

RANGE 38 East

NW 1/4



PURPOSE: One completed oil well capable of producing.

Amoco Production Company State A Well #37 in Unit J, Sec. 4, T19S, R38E, completed April 5, 1980, in the Drinkard formation. Top of perfs 6742'.

Pool boundary outlined in red.

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

**CASE NO. 6926 (bb) EXTENSION OF AN EXISTING OIL POOL**

COUNTY EDDY POOL INDIAN FLATS - DELAWARE

TOWNSHIP	22S	RANGE 28E	NMPM
6	5	4	3
7	8	9	10
18	17	16	15
19	20	21	22
30	29	28	27
31	32	33	34

PURPOSE: One completed oil well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Britton Manage-	Lucy Pearl	1-B	2-22-28	3-21-80	Delaware	3542
ment Corp.	State					

Pool boundary outlined in red.

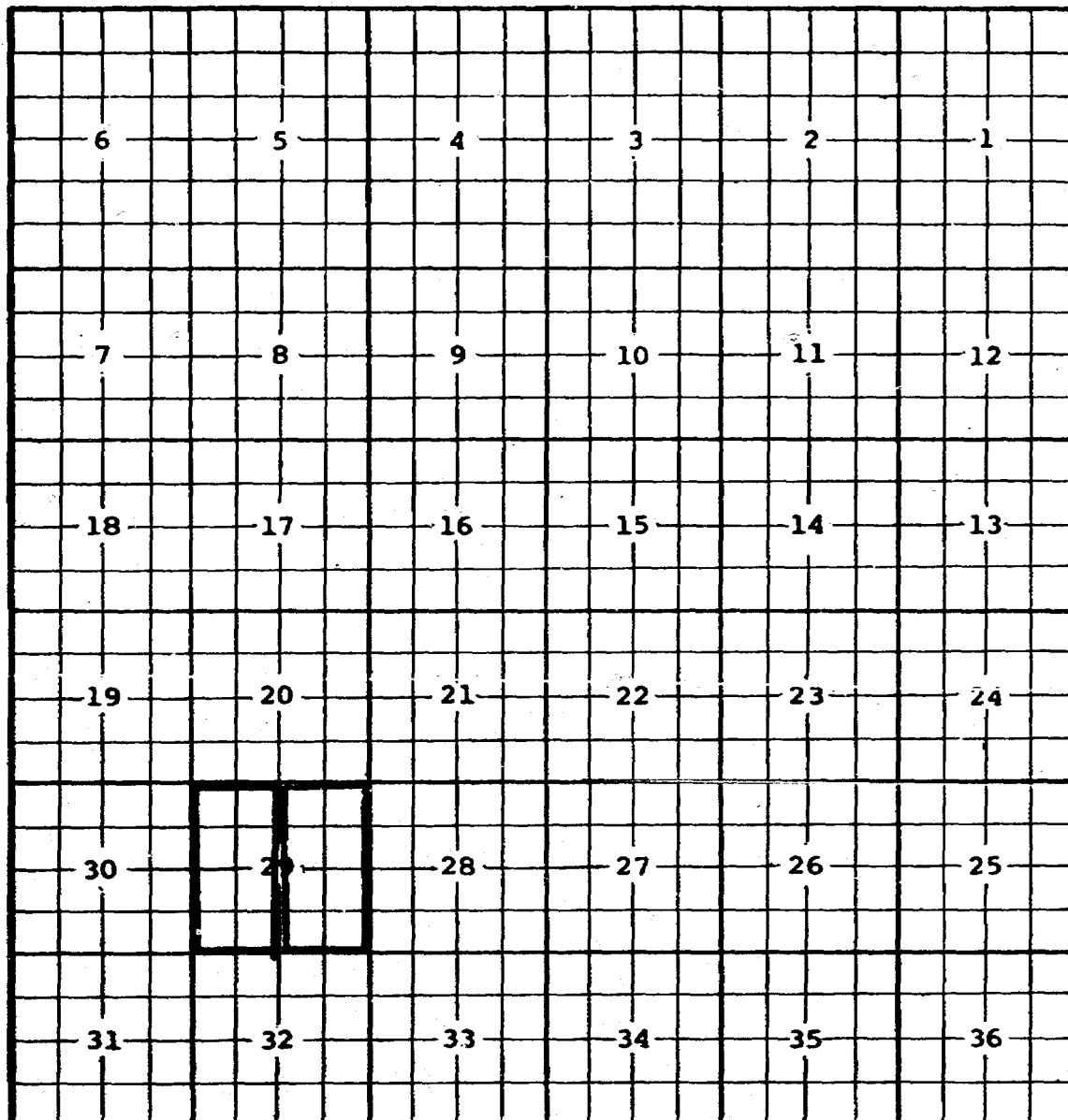
Proposed extension outlined in blue:

Section 2: N/2 NE/4

CASE NO. 6926 (cc) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL SOUTH KEMNITZ-ATOKA-MORROW GAS

TOWNSHIP 16 South RANGE 34 East NMPM



PURPOSE: One completed gas well capable of producing.

Tenneco Oil Company Kemnitz Deep LF-29 Well #2 in Unit E, Sec.29, T16S,R34E, completed March 18, 1980, in the Atoka formation, top of perfs 12638 feet.

Pool boundary outlined in red.

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

**CASE NO. 6926 (dd) EXTENSION OF AN EXISTING OIL POOL**

COUNTY EDDY POOL LOGAN DRAW - SAN ANDRES

TOWNSHIP 17S RANGE 27E NMPM

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

PURPOSE: One completed oil well capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Collier & Collier	Hagen Federal	1-A	19-17-27	3-7-80	San Andres	1836

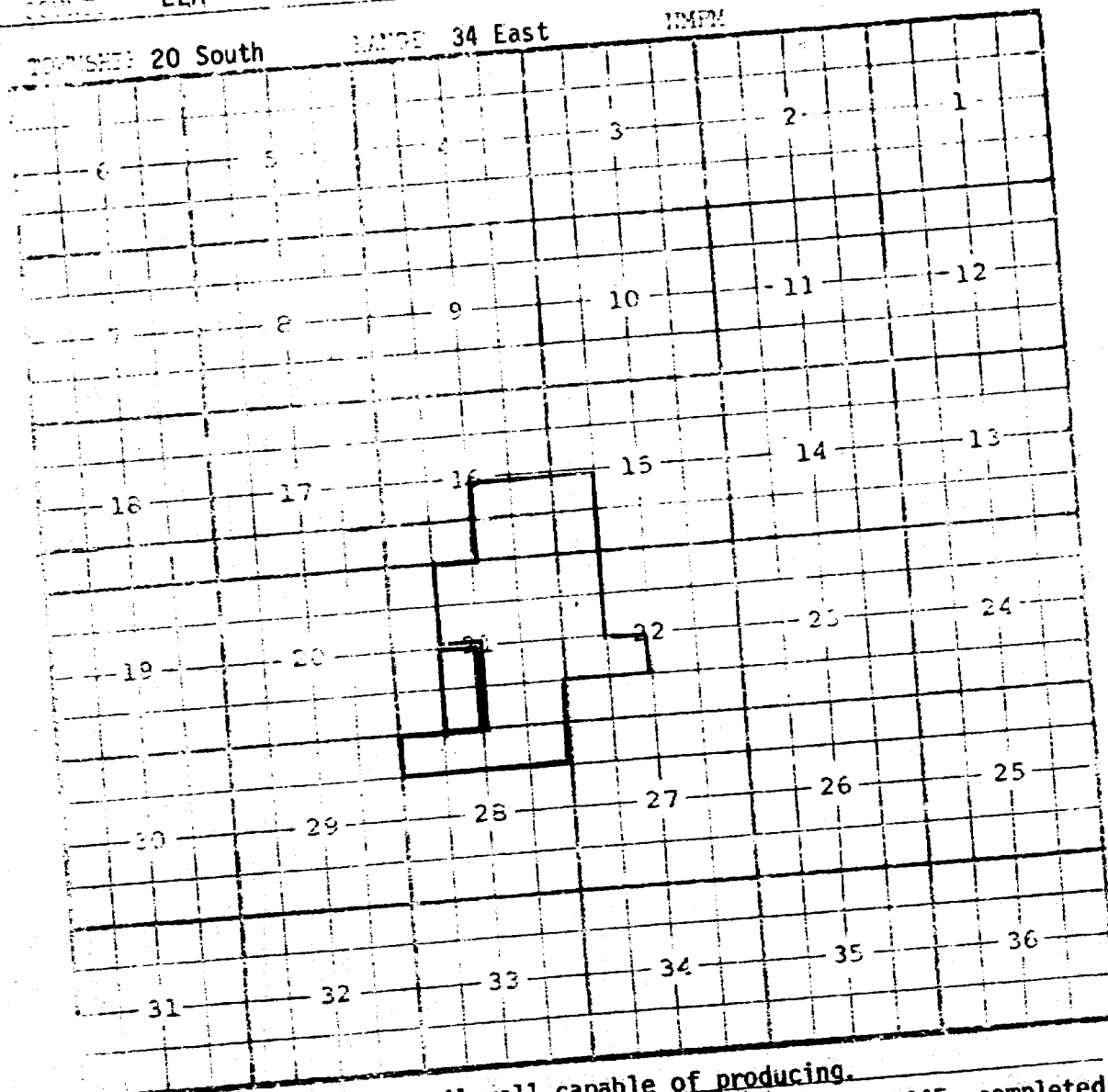
Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 19: N/2 NE/4, SE/4 NE/4

# CASE NO. 6926 (ee) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA      SECTION 21      TOWNSHIP 20 South      RANGE 34 East      MERIDIAN



PURPOSE: One completed oil well capable of producing.  
Wallen Prod. Co. Bass Well #2 in Unit N, Sec.21, T20S, R34E, completed  
4-2-80 in the Yates formation. Top of perfs 3516 feet.

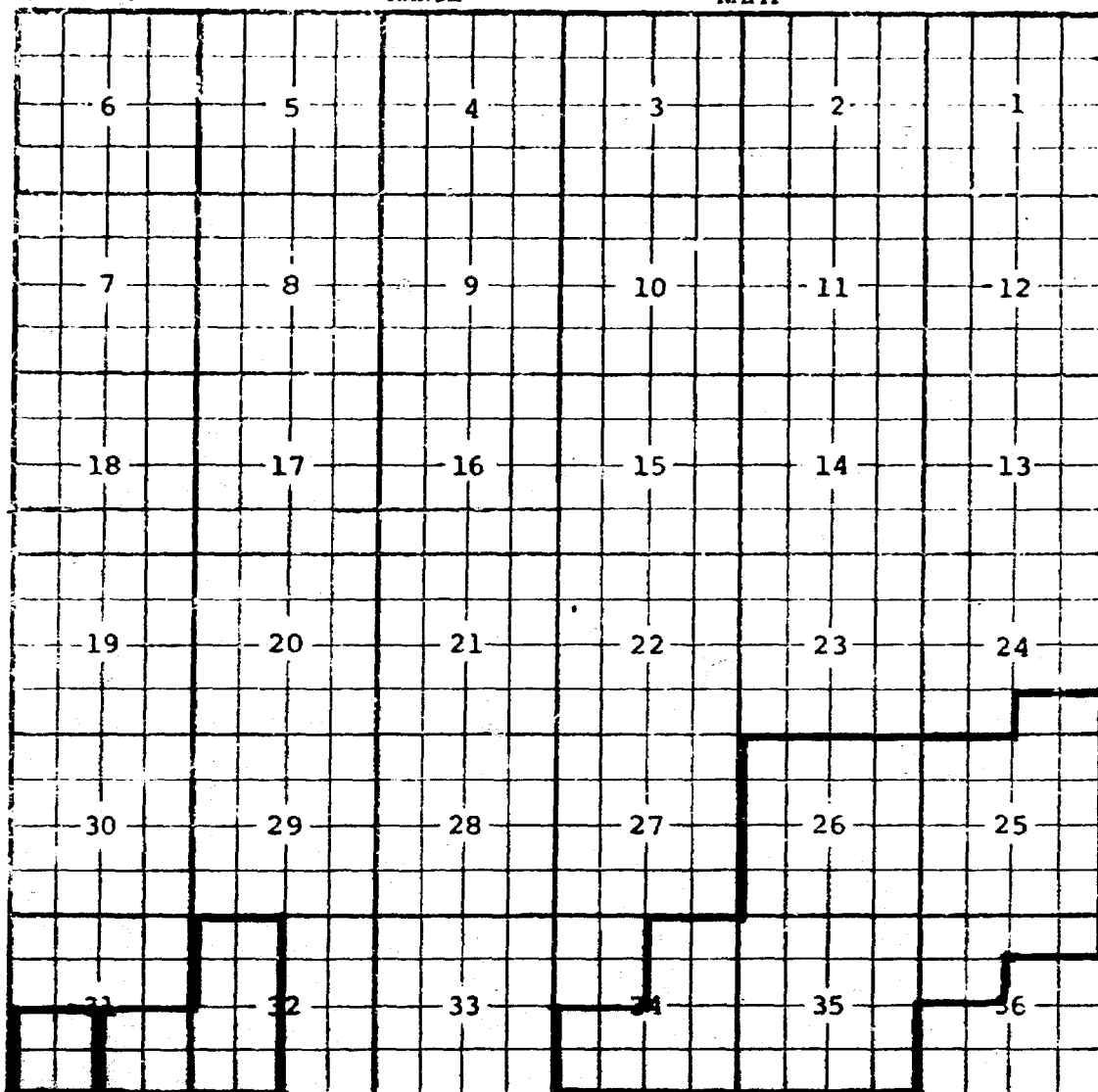
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 21: E/2 SW/4

**CASE NO. 6926 (11) EXTENSION OF AN EXISTING ASSOCIATED POOL**

COUNTY EDDY POOL PENASCO DRAW - SAN ANDRES - YESO ASSOC.

TOWNSHIP 18S RANGE 25E NMPM



PURPOSE: One completed oil well capable of producing.

Operator	Lease	#-Uct.	S.T.R.	Comp.	Form.	TOP
Yates Pet. Corp.	Penasco IW Shallow	2-M	31-18-25	4-7-80	Yeso	2454

Pool boundary outlined in red.

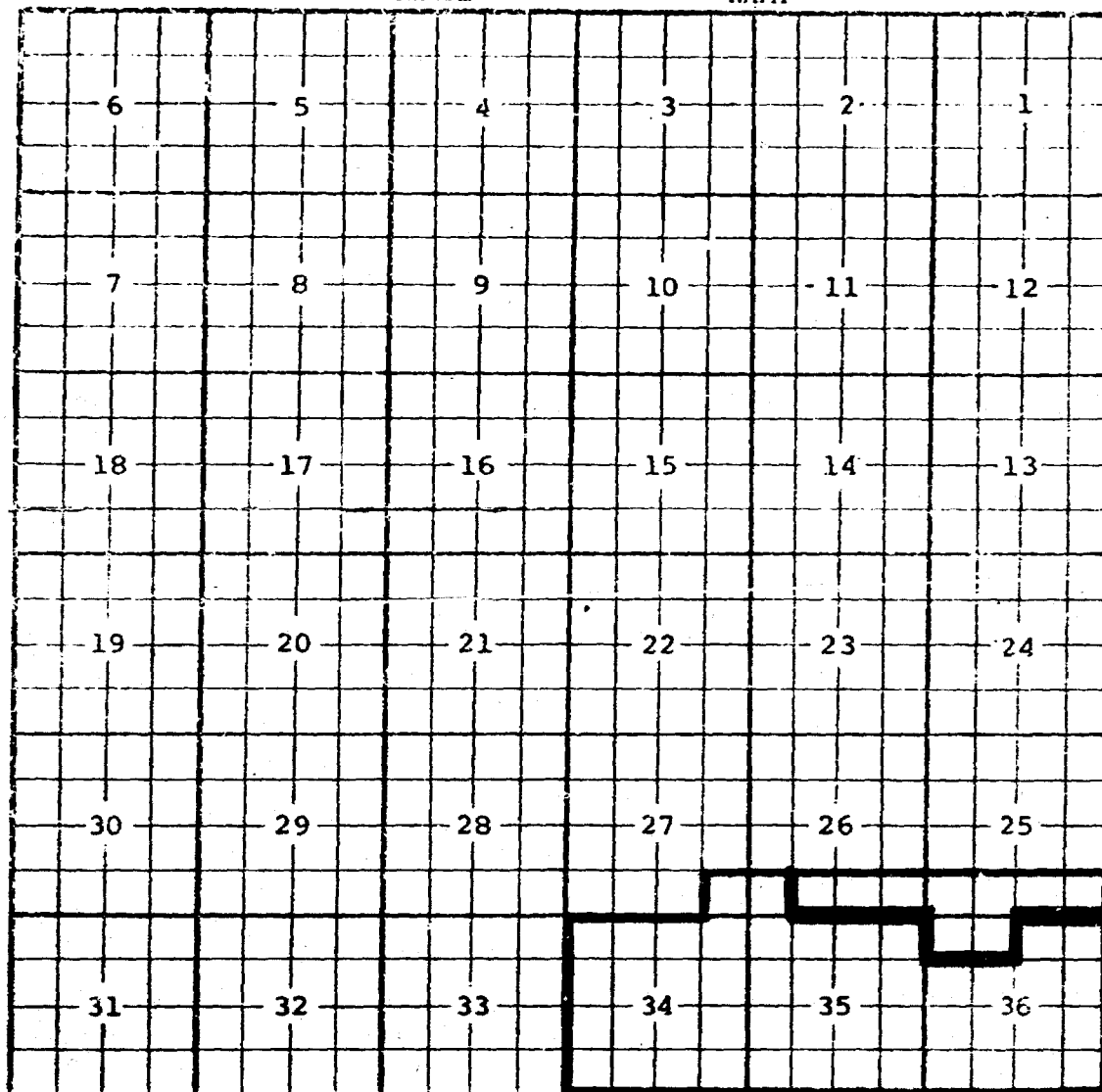
Proposed extension outlined in blue:  
Section 31: SW/4



**CASE NO. 6926 (89) EXTENSION OF AN EXISTING OIL POOL**

COUNTY EDDY POOL EAST RED LAKE - QUEEN - GRAYBURG

TOWNSHIP 16S RANGE 28E NMFM



PURPOSE: Two completed oil wells capable of producing

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
William N. Beach	New Mexico	4-C	36-16-28	4-2-80	Queen	1656
	36					
John H. Trigg	Government	1-0	25-16-28	4-11-80	Queen	1779

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 25: S/2 S/2

Section 26: S/2 SE/4, SE/4 SW/4

Section 36: N/2 NW/4

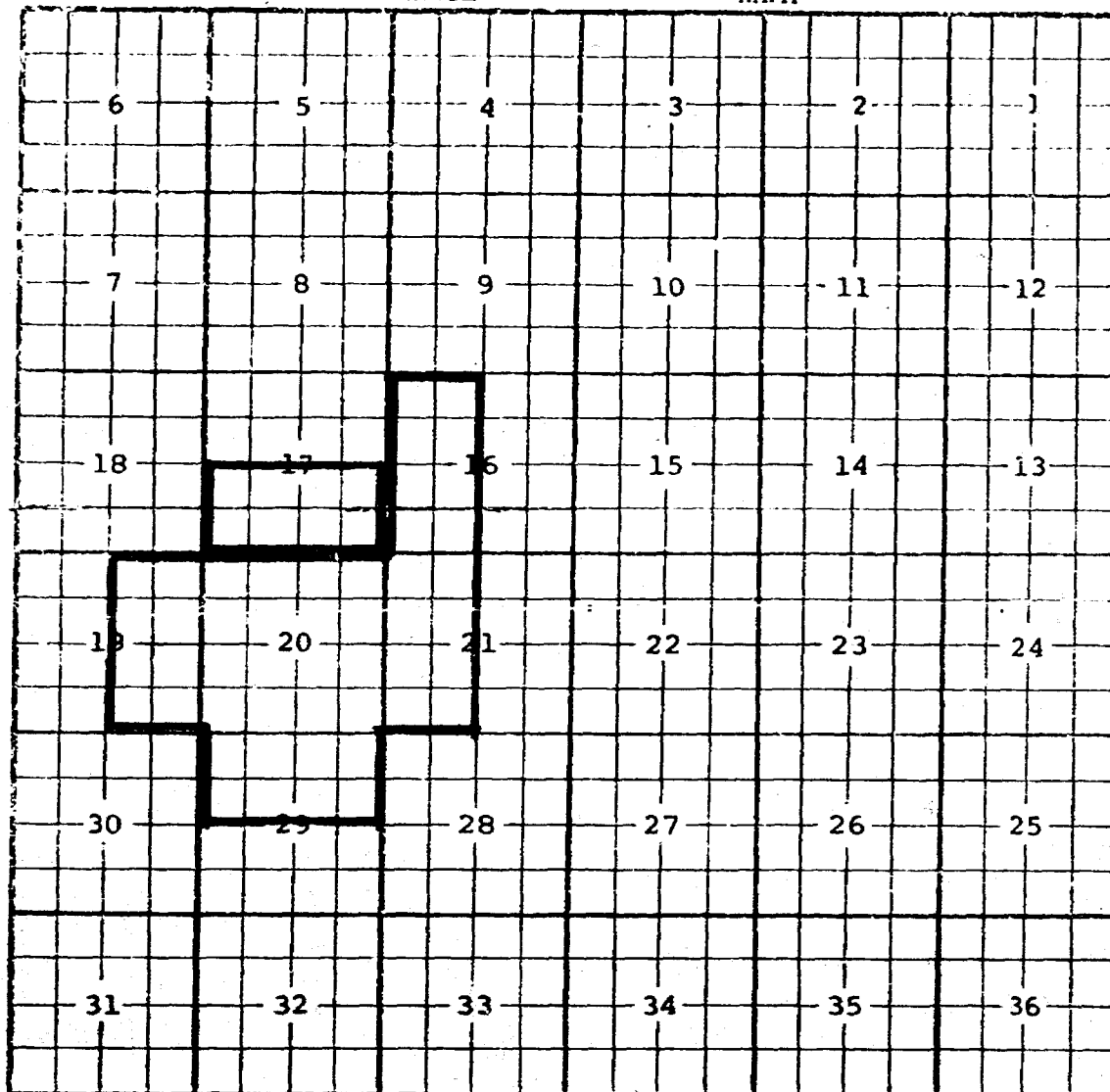
**CASE NO. 6926 (hh) EXTENSION OF AN EXISTING GAS POOL**

COUNTY EDDY POOL NORTH SHUGART - MORROW GAS

TOWNSHIP 18S

RANGE 31E

NMPM



PURPOSE: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Holly Energy, Inc.	Canadian Ken-wood Federal	1-N	17-18-31	2-6-80	Morrow	11592

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 17: S/2

CASE NO. 6926 (11) EXTENSION OF AN EXISTING OIL POOL

CHAVES

POOL TOMAHAWK-SAN ANDRES

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

PURPOSE: One completed oil well capable of producing.  
Exxon Corporation Strange Federal Well #1 in Unit P, Sec.25, T7S, R31E,  
completed April 6, 1980, in the San Andres formation. Top of perfs 3894'.

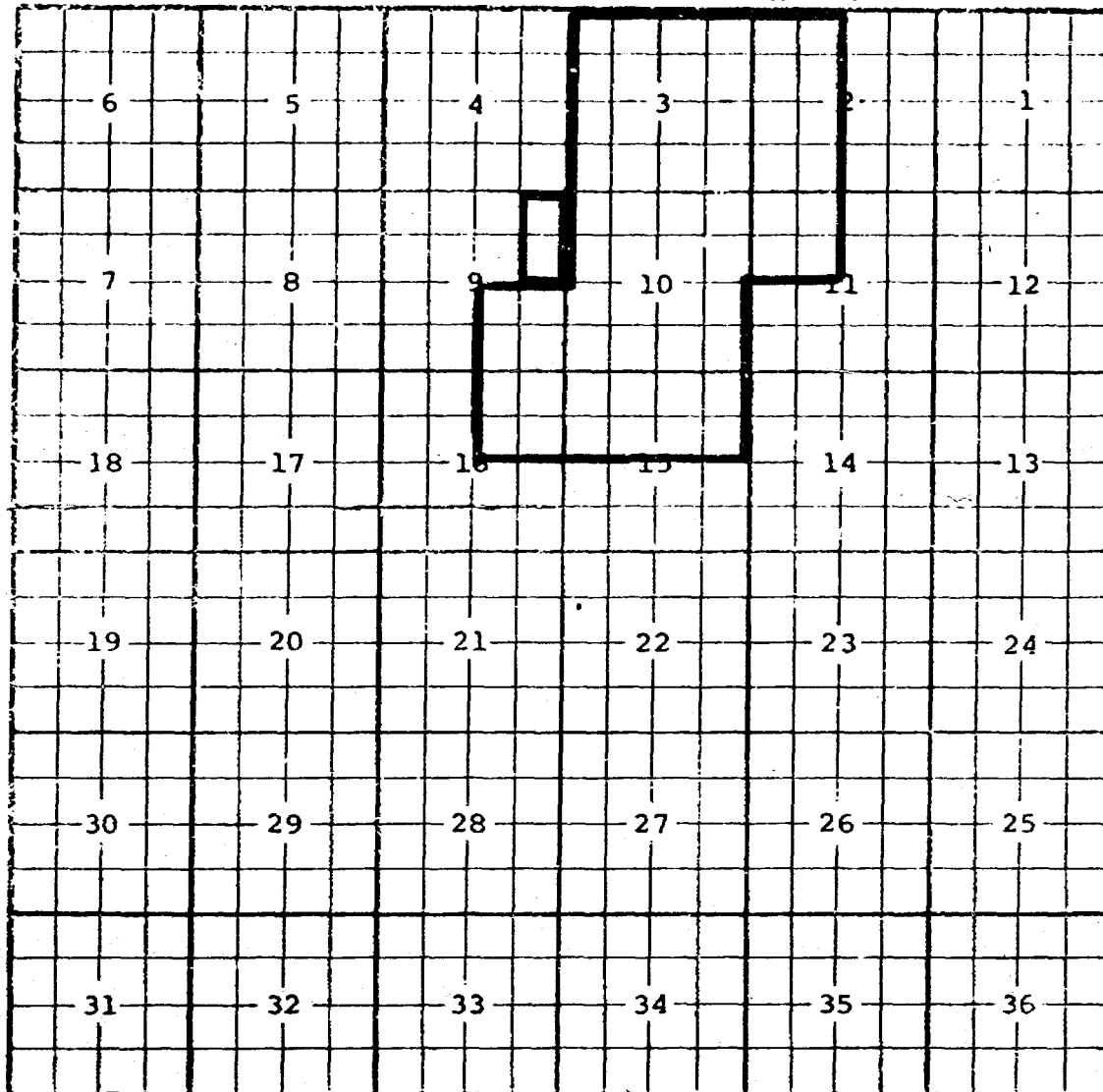
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: SE/4

**CASE NO. 6926 (JJ) EXTENSION OF AN EXISTING OIL POOL**

COUNTY EDDY POOL TURKEY TRACK - SEVEN RIVERS-QUEEN-GRAYBURG

TOWNSHIP 19S RANGE 29E NMPM



PURPOSE: One completed oil well capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Marbob Energy Corp.	Gray	1-A	9-19-29	2-10-80	Grayburg	2584

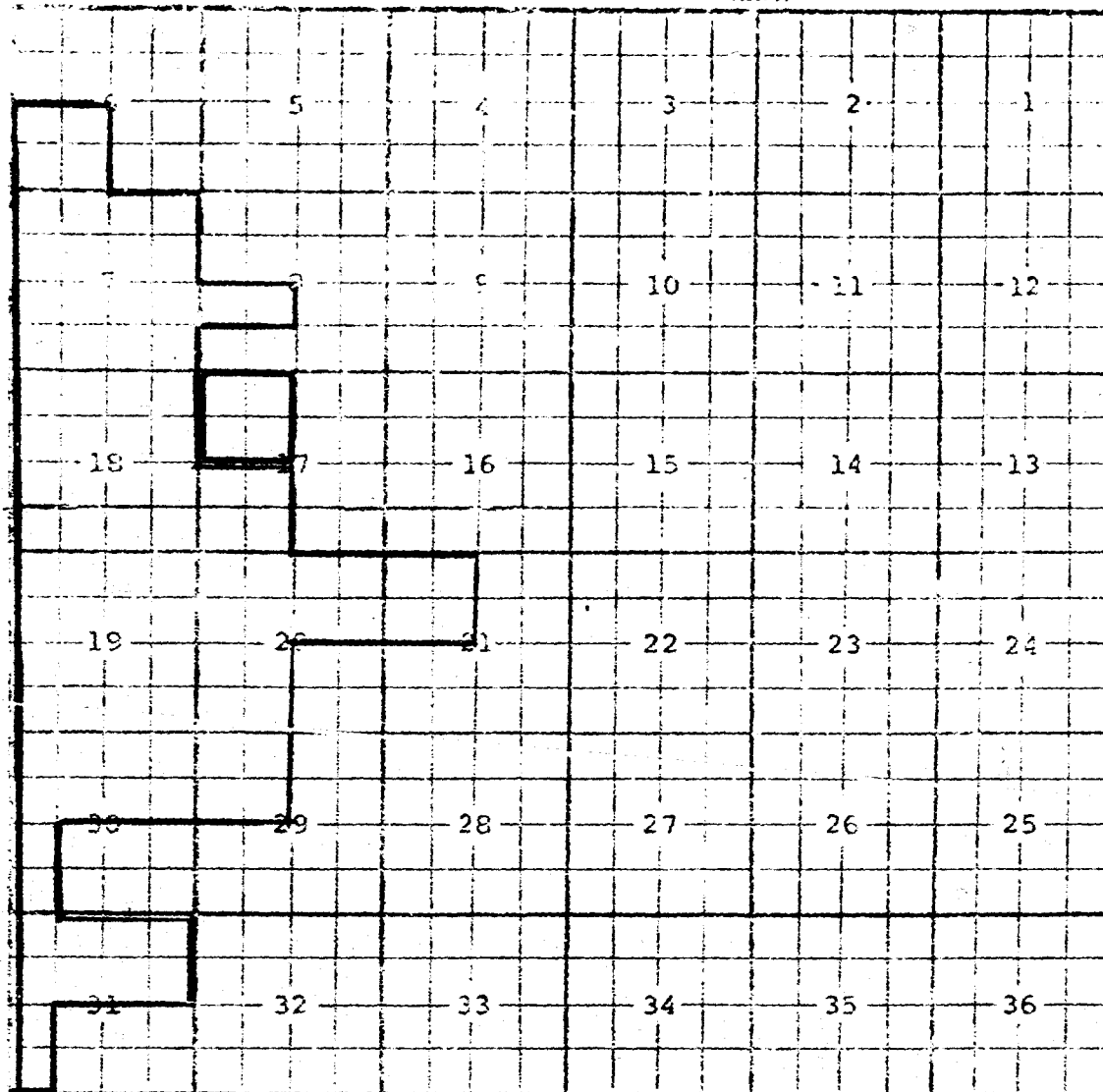
Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 9: E/2 NE/4

CASE NO. 6926 (kk) EXTENSION OF AN EXISTING OIL POOL

TOWNSHIP 17 South RANGE 35 East NW/4



PURPOSE: One completed oil well capable of producing.  
Marathon Oil Company Marathon Sec. 17 State Com #1 in Unit D, Sec.17,T17S,R35E,  
completed April 19, 1980, in the Abo formation. Top of perfs 8814 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 17: NW/4

**CASE NO. 6926 (11) EXTENSION OF AN EXSSTING GAS POOL**

COUNTY	EDDY	POOL WINCHESTER - MORROW GAS									
TOWNSHIP	20S	RANGE 28E				NMPM					
6	5	4	3	2							
7	8	9	10	11	12						
18	17	16	15	14	13						
19	20	21	22	23	24						
30	29	28	27	26	25						
31	32	33	34	35	36						

PURPOSE: Two completed gas wells capable of producing.

Operator	Lease					
Cities Service Company	Government "S"	#2-5	3-20-28	3-27-80	Morrow	11214
Yates Pet. Corp.	Antongiovanni 1-0 MJ Federal	1-20-28	5-6-80	Morrow		11174

Pool boundary outlined in red.

Proposed extension outlined in blue:

ADDITION:

Section 3: All  
Section 1: E/2

**CASE NO. 6926 (mm) EXTENSION OF AN EXISTING GAS POOL**

COUNTY EDDY POOL WINCHESTER - UPPER PENN GAS

TOWNSHIP 19S RANGE 29E NMPM

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

PURPOSE: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S.T.R.	Comp.	Form.	TOP
Gulf Oil Corp.	Eddy IL	1-E	30-19-29	3-7-80	Upper Penn	9736
State Com.						

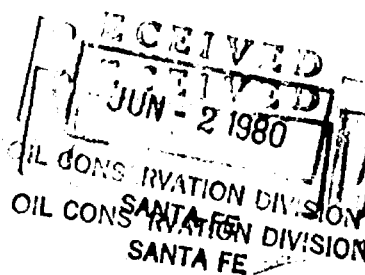
Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 30: W/2

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

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



CASE NO. 6926  
ORDER NO. R-6368

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on June 4, 1980, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

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

FINDS:

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

(2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Pennsylvanian formation, said pool to bear the designation of Arkansas Junction-Pennsylvanian Pool. Said Arkansas Junction-Pennsylvanian Pool was discovered by the Rex Alcorn Bobbie Well No. 1Y located in Unit J of Section 20, Township 18 South, Range 36 East, NMPM. It was completed in the Pennsylvanian formation on February 14, 1980. The top of the perforations is at 10,863 feet.

(3) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Delaware formation, said pool to bear the designation of Avalon-Delaware Pool. Said Avalon-Delaware Pool was discovered by the MWJ Producing Company State GW Well No. 1 located in Unit K of Section 36, Township 20 South, Range 27 East, NMPM. It was completed in the Delaware formation on October 14, 1979. The top of the perforations is at 4,560 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 Delaware formation, said pool to bear the designation of East Burton-Delaware Pool. Said East Burton-Delaware Pool was discovered by the J. C. Williamson TOG Federal Well No. 1 located in Unit F of Section 16, Township 20 South, Range 29 East, NMPM. It was completed in the Delaware formation on December 10, 1979. The top of the perforations is at 5293 feet.

(5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Strawn formation, said pool to bear the designation of Dog Canyon-Strawn Gas Pool. Said Dog Canyon-Strawn Gas Pool was discovered by the Harvey E. Yates Company Gates Federal Deep Well No. 1 located in Unit P of Section 6, Township 17 South, Range 28 East, NMPM. It was completed in the Strawn formation on March 18, 1978. The top of the perforations is at 9,128 feet.

(6) 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 of Double L-San Andres Pool. Said Double L-San Andres Pool was discovered by the McClellan Oil Corporation Mark Federal Well No. 1 located in Unit I of Section 30, Township 15 South, Range 30 East, NMPM. It was completed in the San Andres formation on May 29, 1979. The top of the perforations is at 3,487 feet.



(7) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Grayburg formation, said pool to bear the designation of Empire-Grayburg Gas Pool. Said Empire-Grayburg Gas Pool was discovered by the Carl A. Schellinger West Federal Well No. 1 located in Unit G of Section 14, Township 17 South, Range 27 East, NMPM. It was completed in the Grayburg formation on July 6, 1977. The top of the perforations 1376 feet.

(8) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of North Hume-Morrow Gas Pool. Said North Hume-Morrow Gas Pool was discovered by the Bass Enterprises Production Company Bass 36 State Well No. 1 located in Unit E of Section 36, Township 15 South, Range 34 East, NMPM. It was completed in the Morrow formation on November 30, 1979. The top of the perforations is at 12,045 feet.

(9) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Lusk-Atoka Gas Pool. Said Lusk-Atoka Gas Pool was discovered by the Phillips Petroleum Company Lusk Deep Unit A Com Well No. 13 located in Unit K of Section 18, Township 19 South, Range 32 East, NMPM. It was completed in the Atoka formation on March 13, 1980. The top of the perforations is at 11,678 feet.

(10) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Milepost-Morrow Gas Pool. Said Milepost-Morrow Gas Pool was discovered by the Exxon Corporation Scheidt Federal Well No. 1 located in Unit L of Section 30, Township 26 South, Range 26 East, NMPM. It was completed in the Morrow formation on December 17, 1978. The top of the perforations is at 10,151 feet.

(11) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Turkey Track-Atoka Gas Pool. Said Turkey Track-Atoka Gas Pool was discovered by the Tenneco Oil Company State HL 11 Well No. 1 located in Unit N of Section 11, Township 19 South, Range 29 East, NMPM. It was completed in the Atoka formation on November 9, 1979. The top of the perforations is at 10,800 feet.

(12) That there is need for the contraction of the vertical limits of the East Grama Ridge-Bone Springs Pool to the interval from 10,472 feet to 10,900 feet, as found on type log for the Getty Oil Company State 35 Well No. 1 located in Unit K, of Section 35, Township 21 South, Range 34 East, NMPM., and the redesignation of said pool as the East Grama Ridge-Lower Bone Springs Pool.

(13) That there is need for certain extensions to the Chaveroo-San Andres Pool and the Tomahawk-San Andres Pool, both in Chaves County, New Mexico, and the Atoka-Yeso Pool, the Burton Flat-Morrow Gas Pool, the Catclaw Draw-Morrow Gas Pool, the Crooked Creek-Morrow Gas Pool, the South Empire-Morrow Gas Pool, the Henshaw Queen-Grayburg-San Andres Pool, the Indian Flats-Delaware Pool, the Logan Draw-San Andres Pool, the Penasco Draw-San Andres-Yeso Associated Pool, the East Red Lake-Queen-Grayburg Pool, the North Shugart-Morrow Gas Pool, the Turkey Track-Seven Rivers-Queen-Grayburg Pool, the Winchester-Morrow Gas Pool, and the Winchester-Upper Pennsylvanian Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Upper Bone Springs Pool, the Brunson-Fusselman Pool, the Buckeye-Abo Pool, the Cinta Roja-Morrow Gas Pool, the South Corbin-Strawn Pool, the South Corbin-Wolfcamp Pool, the East Grama Ridge-Morrow Gas Pool, the Hat Mesa-Morrow Gas Pool, the Hobbs-Drinkard Pool, the South Kemnitz-Atoka-Morrow Gas Pool, the Middle Lynch Yates-Seven Rivers Pool, and the North 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 Pennsylvanian production is hereby created and designated as the Arkansas Junction-Pennsylvanian Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM  
Section 20: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM  
Section 36: SW/4

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

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM  
Section 16: NW/4

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 6: S/2

(e) 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 Double L-San Andres Pool, consisting of the following described area:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM  
Section 30: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
Section 14: NE/4

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

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM  
Section 36: W/2

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM  
Section 18: S/2

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

TOWNSHIP 26 SOUTH, RANGE 25 EAST, NMPM  
Section 36: N/2 N/2 and Lots 1, 2, 3, and 4

TOWNSHIP 26 SOUTH, RANGE 26 EAST, NMPM  
Section 30: S/2  
Section 31: N/2 NW/4 and Lots 3 and 4

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 10: E/2  
Section 11: S/2

(k) That the vertical limits of the East Grama Ridge-Bone Springs Pool in Lea County, New Mexico, as heretofore classified, defined and described, are hereby contracted to the interval from 10,472 feet to 10,900 feet, and said pool is redesignated the East Grama Ridge-Lower Bone Springs Pool.

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
Section 25: W/2 SW/4  
Section 26: SE/4

(m) That the Atoka-Yeso 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 33: NW/4 and N/2 S/2

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 8: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM  
Section 9: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 25 EAST, NMPM  
Section 13: W/2  
Section 14: E/2

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

TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM  
Section 34: S/2

TOWNSHIP 21 SOUTH, RANGE 25 EAST, NMPM  
Section 2: Lots 1 through 8

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM  
Section 34: NE/4

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM  
Section 3: SW/4

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

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM  
Section 4: All

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM  
Section 29: N/2  
Section 30: N/2

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM  
Section 28: W/2

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

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

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

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM  
Section 17: All

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM  
Section 12: W/2

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

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM  
Section 10: W/2

(z) That the Henshaw Queen-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 30 EAST, NMPM  
Section 11: SW/4 SW/4  
Section 14: S/2 and W/2 NW/4  
Section 15: E/2 SE/4

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

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM  
Section 4: SE/4

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM  
Section 2: N/2 NE/4

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

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM  
Section 29: W/2

(dd) That the Logan Draw-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
Section 19: N/2 NE/4 and SE/4 NE/4

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

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
Section 21: E/2 SW/4

(ff) That the Penasco Draw San Andres-Yeso Associated Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM  
Section 31: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM  
Section 25: S/2 S/2  
Section 26: S/2 SE/4 and SE/4 SW/4  
Section 36: N/2 NW/4

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
Section 17: S/2

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM  
Section 25: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 9: E/2 NE/4

(kk) That the North 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 17: NW/4

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

Addition ----- TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM  
Section 1: E/2  
Section 3: All

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 30: W/2

IT IS FURTHER ORDERED:

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

(2) That the effective date of this order and all creations, contractions of vertical limits, and extensions of horizontal limits included herein shall be July 1, 1980.

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

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

JOE D. RAMEY  
Director

S E A L

DRAFT

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

fd/

CASE NO. 6926

Order No. R- 6368-A

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

IES

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R- 6368  
dated June 9, 19 80, does not correctly state the  
intended order of the Division,

IT IS THEREFORE ORDERED:

(1) That Finding No. (3) on page<sup>and 2</sup> 1 of Order No. R-6368 be  
and the same is hereby corrected to read in its entirety as  
follows:

"(3) That there is need for the creation of a new pool  
in Eddy County, New Mexico, for the production of oil from the  
Delaware formation, said pool to bear the designation of  
Avalon-Delaware Pool. Said Avalon-Delaware Pool was discovered  
by the MWJ Producing Company State GW Well No. 1 located in  
Unit K of Section 36, Township 20 South, Range 27 East, NMPM.  
It was completed in the Delaware formation on October 14, 1979.  
The top of the perforations is at 4,560 feet."

(2) That Finding No. (6) on page 2 of Order No. R-6368 be  
and the same is hereby corrected to read "South Double L-San Andres  
Pool" <sup>rather than</sup> ~~in place of~~ "Double L-San Andres Pool."

(3) That ~~xxxxxx~~ paragraph (e) on pages 4<sup>and 5</sup> of Order No. R-6368  
be and the same is hereby corrected to read "South Double L-San  
Andres Pool" <sup>rather than</sup> ~~in place of~~ "Double L-San Andres Pool."

(4) That the corrections set forth in this order be entered  
nunc pro tunc as of June 9, 1980.

DONE at Santa Fe, New Mexico, on this \_\_\_\_\_ day of June,  
1980.