

EXH. #1

**OIL CONSERVATION DIVISION
ARTESIA, NEW MEXICO
DISTRICT II**

10975

NOMENCLATURE ADVERTISEMENT

Order R-10124

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

(a) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Artesia-Bone Spring Pool. The discovery well is the National Energy Group, Inc. State 18 Com No. 1 located in Unit K of Section 18, Township 19 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM ✓
Section 18: S/2

(b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Strawn production and designated as the Cedar Lake-Strawn, ~~East~~ ^{North} Pool. The discovery well is the Anadarko Petroleum Corp. Power Federal Com No. 2 located in Unit I of Section 26, Township 17 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM ✓
Section 26: E/2

(c) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Corral Canyon-Delaware, Northeast Pool. The discovery well is the Fortson Oil Co. Poker Lake Unit No. 79 located in Unit M of Section 2, Township 25 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM ✓
Section 2: SW/4

Page 2
Nomenclature Advertisement
District II

(d) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Yeso production and designated as the Empire-Yeso Pool. The discovery well is the Marbob Energy Corp. New Mexico CY State No. 1 located in Unit J of Section 23, Township 17 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM ✓
Section 23: SE/4

(e) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Hackberry-Delaware, Northeast Pool. The discovery well is the BTA Oil Producers Lusk 9209 JV-P No. 1 located in Unit F of Section 12, Township 19 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM ✓
Section 12: NW/4

(f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Logan Draw-Morrow, West Gas Pool. The discovery well is the Yates Petroleum Corp. Fasken-Exxon AOF Federal Com No. 1 located in Unit J of Section 31, Township 17 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM ✓
Section 31: E/2

~~(g) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the Penasco-Wolfcamp, North Pool. The discovery well is the Yates Petroleum Corp. Scout EN Federal No. 5 located in Unit F of Section 34, Township 18 South, Range 25 East, NMPM. Said pool would comprise:~~

~~TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM ✓
Section 34: NW/4~~

(h) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Penlon-Bone Spring, East Pool. The discovery well is the Premier Oil & Gas, Inc. Eddy FV State Com No. 1 located in Unit H of Section 25, Township 20 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM ✓
Section 25: NE/4

Page 9
Nomenclature Advertisement
District II

POOL ABOLISHMENT

There is need for the abolishment of the Northwest Dagger Draw-
Upper Pennsylvanian Gas Pool created by Division Order No. R-10042.
Said pool is located in Unit A of Section 2, Township 19 South,
Range 24 East, NMPM *N/2*

POOL ABOLISHMENT

* There is need for the abolishment of the Northwest Dagger Draw-
Upper Pennsylvanian Gas Pool created by Division Order No. R-10042.
Said pool is located in Unit A of Section 2, Township 19 South,
Range 24 East, NMPM

pool contractor

currently, contractor

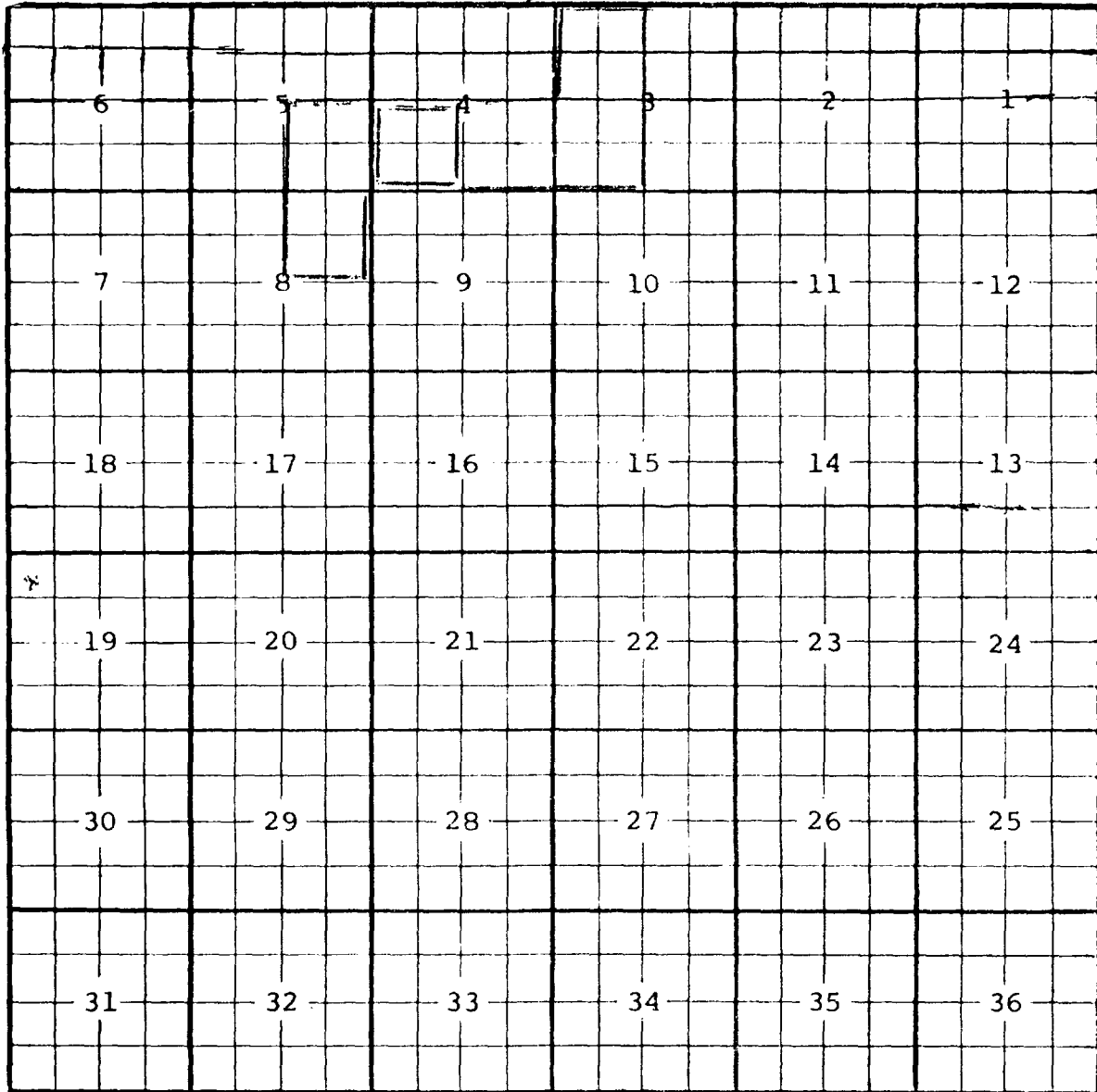
1/2 of 2-7195-624E

*simultaneous
abolition*

*(Penasco Draw Pennsylvanian
Pool)*

County Eddy Pool ✓ Old Millman Ranch - Bone Spring

TOWNSHIP 20 South Range 28 East NMPM



Description: $\frac{SW}{4}$ Sec. 4 (R-9545, 7-1-91) Ext: $\frac{SE}{4}$ Sec. 5, $\frac{NE}{4}$ Sec. 8 (R-9609, 11-7-91)
Ext: $\frac{W}{2}$ Sec. 3, $\frac{SE}{4}$ Sec. 4 (R-9884, 4-26-93)

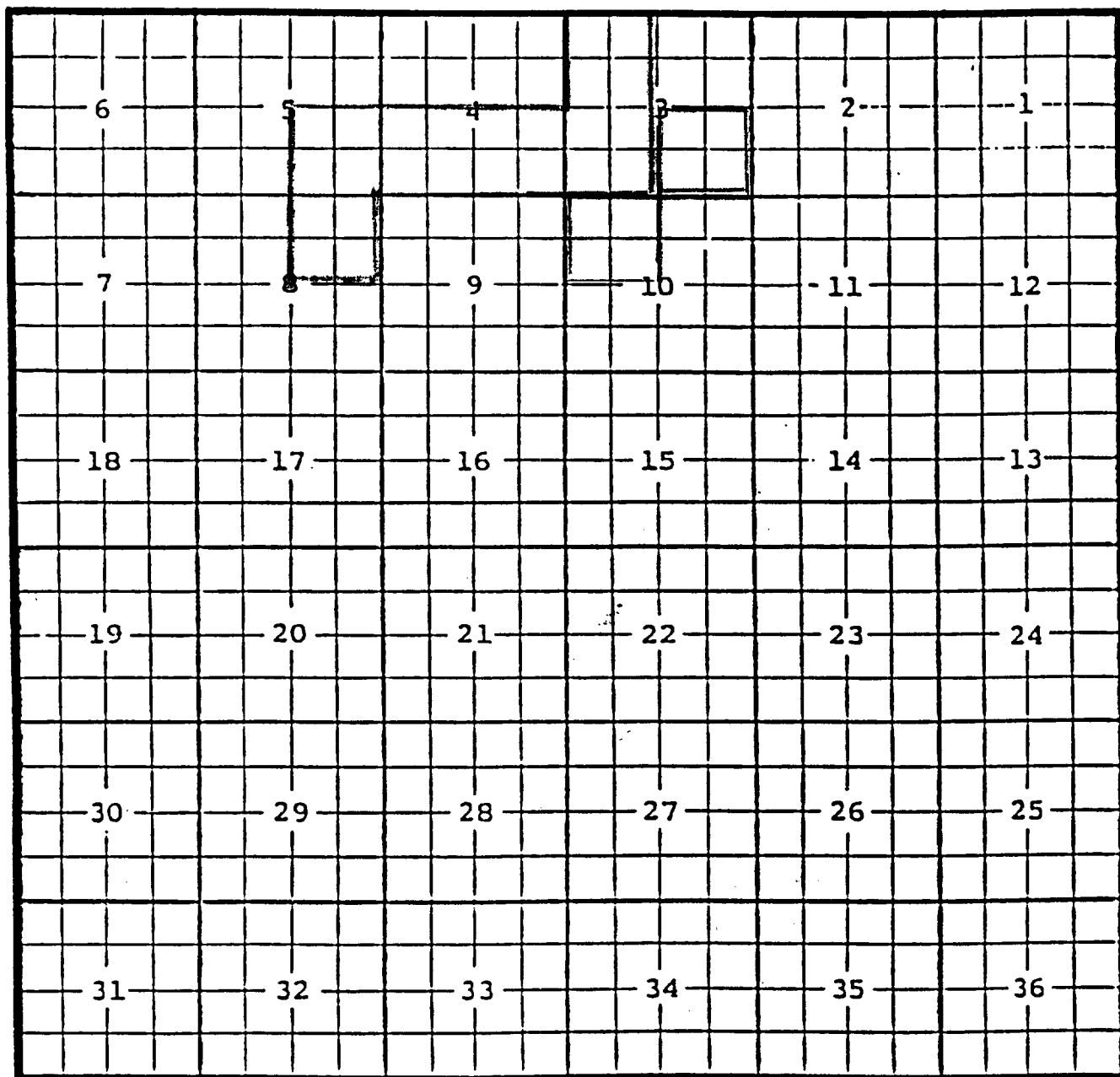
EDDY COUNTY, NEW MEXICO

TOWNSHIP 20 SOUTH

RANGE 28 EAST

OLD MILLMAN RANCH-BONE SPRING ASSOC POOL

NMPM



PURPOSE: Two completed wells capable of producing.

OXY USA Inc., Government S No.3

Government AB No.6

Unit O, Sec.3, T.20S., R.28E., NMPM.

Ut.D,S.10,T.20S,R.28E, NMPM

Completed 3-6-94 in the Bone Spring formation.

Completed 3-22-94 Bone Spring

Top of perforations are at 6254 feet.

Perforations: 6242 feet

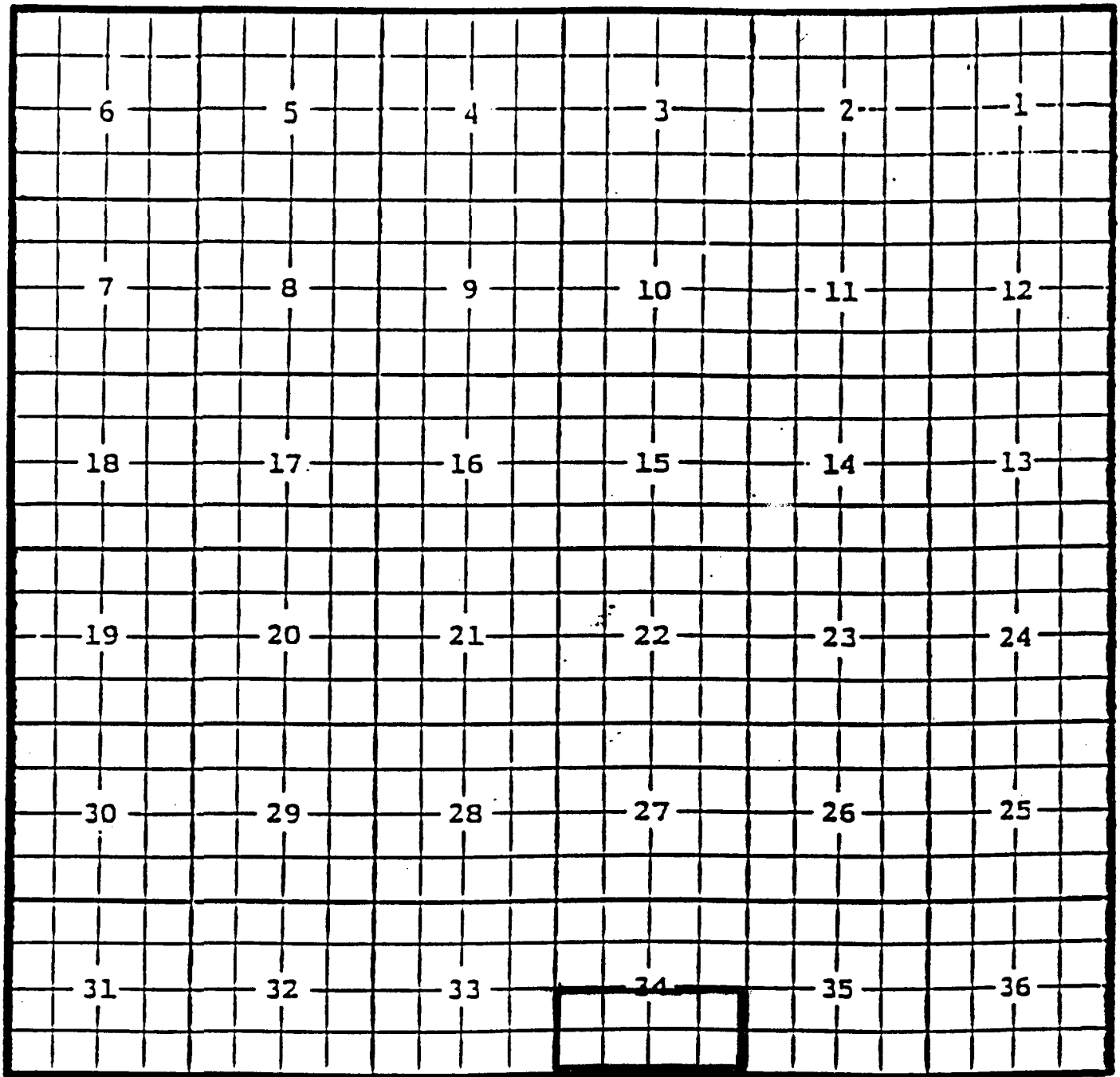
Pool boundary outlined in red.

Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO

OLD MILLMAN RANCH-BONE SPRING ASSOC POOL

TOWNSHIP 19 SOUTH RANGE 28 EAST NMPM



PURPOSE: One completed well capable of producing:
 Reeves County Systems, Inc., DWU No.4
 Unit O, Sec.34, T.19S., R.28E., NMPM.
 Completed 2-1-94 in the Bone Spring formation.
 Top of perforations are at 6340 feet.

Pool boundary outlined in red.
 Proposed pool extension outlined in blue.

**OIL CONSERVATION DIVISION
ARTESIA, NEW MEXICO
DISTRICT II**

Case 10975

NOMENCLATURE ADVERTISEMENT

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

(a) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Artesia-Bone Spring Pool. The discovery well is the National Energy Group, Inc. State 18 Com No. 1 located in Unit K of Section 18, Township 19 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 18: S/2

(b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Strawn production and designated as the Cedar Lake-Strawn, East Pool. The discovery well is the Anadarko Petroleum Corp. Power Federal Com No. 2 located in Unit I of Section 26, Township 17 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM
Section 26: E/2

(c) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Corral Canyon-Delaware, Northeast Pool. The discovery well is the Fortson Oil Co. Poker Lake Unit No. 79 located in Unit M of Section 2, Township 25 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM
Section 2: SW/4

County Eddy Pool Cedar Lake-StrawnTOWNSHIP 18 South Range 30 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	

Description: $\text{SW}/4$ Sec. 2 (R-9545, 7-1-91) Ext: $\text{NW}/4$ Sec. 2 (R-9608, 11-2-91)
Ext: $\text{SE}/4$ Sec. 2 (R-9963, 9-20-93)

(i) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Upper Penn production and designated as the Sand Dunes-Upper Penn, South Pool. The discovery well is the Southland Royalty Co. Empire 34 Federal No. 1 located in Unit G of Section 34, Township 18 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM ✓
Section 34: E/2

(j) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Abo production and designated as the Siegrist Draw-Abo Pool. The discovery well is the Yates Petroleum Corp. Sunflower AHW Federal No. 2 located in Unit A of Section 31, Township 19 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM ✓
Section 31: N/2

(k) CREATE a new pool in Chaves County, New Mexico classified as a gas pool for Strawn production and designated as the Springer Basin-Strawn Gas Pool. The discovery well is the Yates Petroleum Corp. Long Arroyo OD State Com No. 1 located in Unit I of Section 14, Township 14 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 14 SOUTH, RANGE 27 EAST, NMPM ✓
Section 14: E/2

(l) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Willow Lake-Bone Spring, Southeast Pool. The discovery well is the Maralo Inc. Pickett Draw Federal No. 1 located in Unit F of Section 9, Township 25 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 29 EAST, NMPM ✓
Section 9: NW/4

(m) Extend the Brushy Draw-Delaware, North Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 29 EAST, NMPM ✓
Section 26: S/2

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM ✓
Section 1: NW/4
Section 2: NE/4

Page 4
Nomenclature Advertisement
District II

(n) EXTEND the Cabin Lake-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM ✓
Section 11: SE/4

(o) EXTEND the Calabaza ^{Draw} Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM ✓
Section 2: S/2
Section 3: S/2

(p) EXTEND the Carlsbad-Bone Spring, East Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM ✓
Section 13: SW/4
Section 23: E/2 and NW/4
Section 24: NW/4

(q) EXTEND the Cedar Canyon-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM ✓
Section 10: NW/4

(r) Extend the Cedar Lake-Morrow, East Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM ✓
Section 33: W/2
Section 34: S/2
TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM ✓
Section 4: E/2

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

TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM ✓
Section 25: N/2
TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM ✓
Section 30: N/2

(t) EXTEND the Chalk Bluff-Wolfcamp Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM ✓
Section 10: N/2

Page 5
Nomenclature Advertisement
District II

(u) EXTEND the Dagger Draw-Upper Penn, North Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM ✓
Section 9: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM ✓
Section 21: N/2

(w) Extend the Empire-Abo Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM ✓
Section 23: SE/4
Section 26: N/2 of NE/4

(x) EXTEND the Golden Lane-Delaware, South Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM ✓
Section 16: W/2
Section 17: NE/4

(y) EXTEND the Hackberry-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM ✓
Section 15: W/2 and NE/4

(z) EXTEND the Hackberry-Yates Seven Rivers, North Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM ✓
Section 23: SW/4

(aa) EXTEND the Happy Valley-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM ✓
Section 28: SW/4
Section 33: NE/4

Page 6
Nomenclature Advertisement
District II

(bb) Extend the Happy Valley-Strawn, Northeast Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM ✓
Section 23: S/2

(cc) EXTEND the Herradura Bend-Delaware, East Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM ✓
Section 1: NE/4

(dd) EXTEND the Illinois Camp-Morrow, North Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM ✓
Section 17: E/2

(ee) EXTEND the Indian Basin-Upper Penn Associated Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM ✓
Section 11: N/2

(ff) EXTEND the Ingle Wells-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM ✓
Section 27: SW/4
Section 34: SE/4

(gg) EXTEND the Leo-Bone Spring, South Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM ✓
Section 34: SW/4
TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM ✓
Section 3: W/2

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

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM ✓
Section 25: ~~Entire Section~~
All

Page 7
Nomenclature Advertisement
District II

(ii) EXTEND the Los Medanos-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM ✓
Section 6: SE/4 and NW/4

(jj) EXTEND the Los Medanos-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM ✓
Section 9: SE/4

(kk) Extend the Los Medanos-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM ✓
Section 24: S/2
Section 25: ~~Entire Section~~
All

(ll) EXTEND the Old Millman Ranch-Bone Spring Associated Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM ✓
Section 34: S/2
TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM ✓
Section 3: SE/4
Section 10: NW/4

(mm) EXTEND the Owen Mesa-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM ✓
Section 35: N/2

(nn) EXTEND the Penasco Draw-Permo Penn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM ✓
Section 2: NW/4

(oo) EXTEND the Poker Lake-Delaware, Southwest Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 30 EAST, NMPM ✓
Section 24: SE/4

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM ✓
Section 19: SW/4
Section 30: NW/4

Page 8
Nomenclature Advertisement
District II

(pp) EXTEND the Quahada Ridge-Delaware, Southeast Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM ✓
SECTION 36: SW/4

(qq) EXTEND the Sand Dunes-Delaware, South Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM ✓
Section 5: SW/4

(rr) EXTEND the Sand Dunes-Delaware, West Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM ✓
Section 31: SE/4
TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM ✓
Section 4: SW/4
Section 9: NW/4

(ss) EXTEND the Scanlon-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM ✓
Section 33: E/2 and SW/4

(tt) EXTEND the Walter Lake-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM ✓
Section 2: NW/4

EDDY COUNTY, NEW MEXICO

TOWNSHIP 19 SOUTH

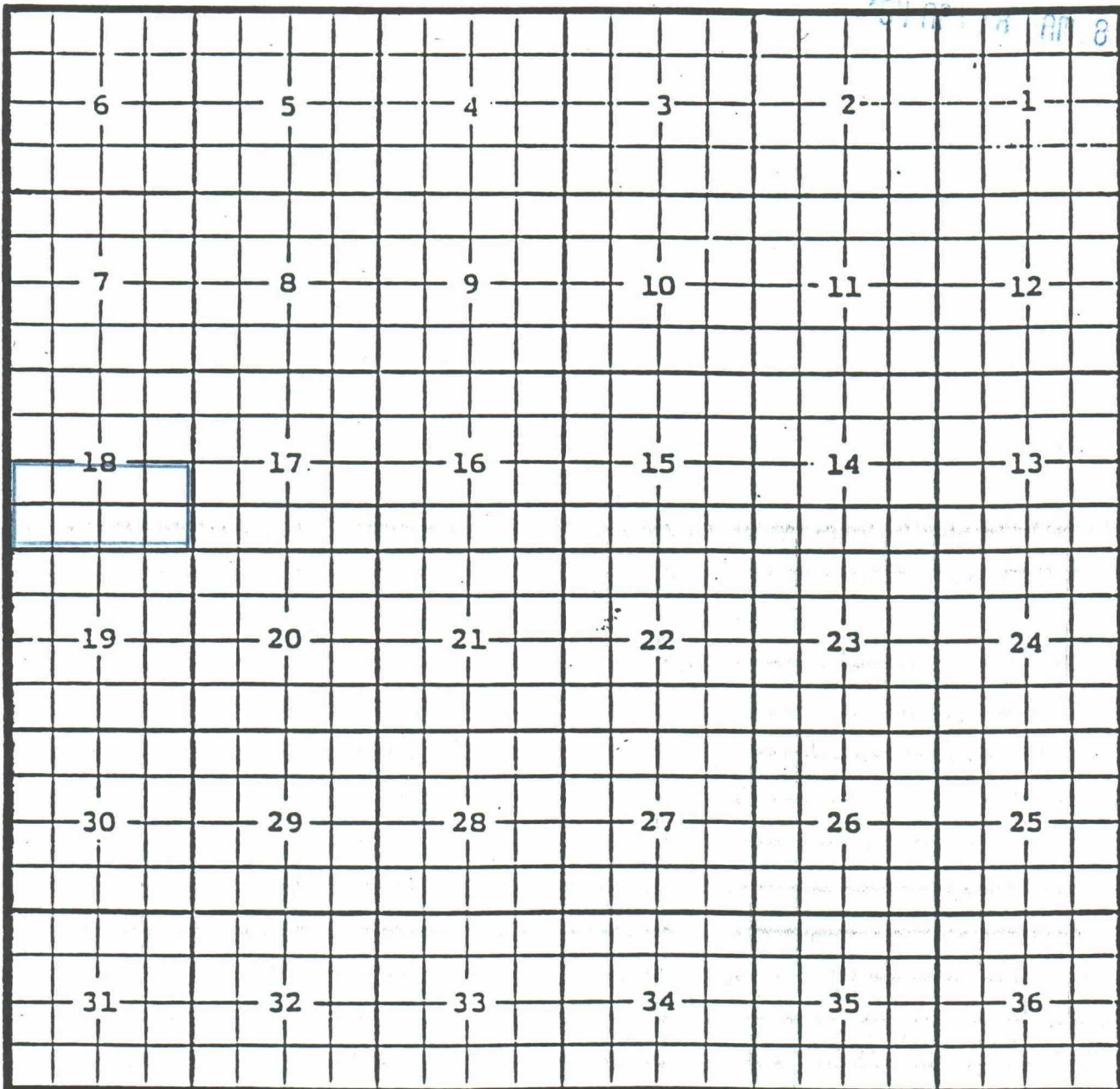
RANGE 28 EAST

ARTESIA-BONE SPRING POOL

NMPM

OIL CONCESSION DIVISION
RECEIVED

51 12 8 AM 8 50



PURPOSE: One completed oil well capable of producing.

National Energy Group, Inc., State 18 Com No.1

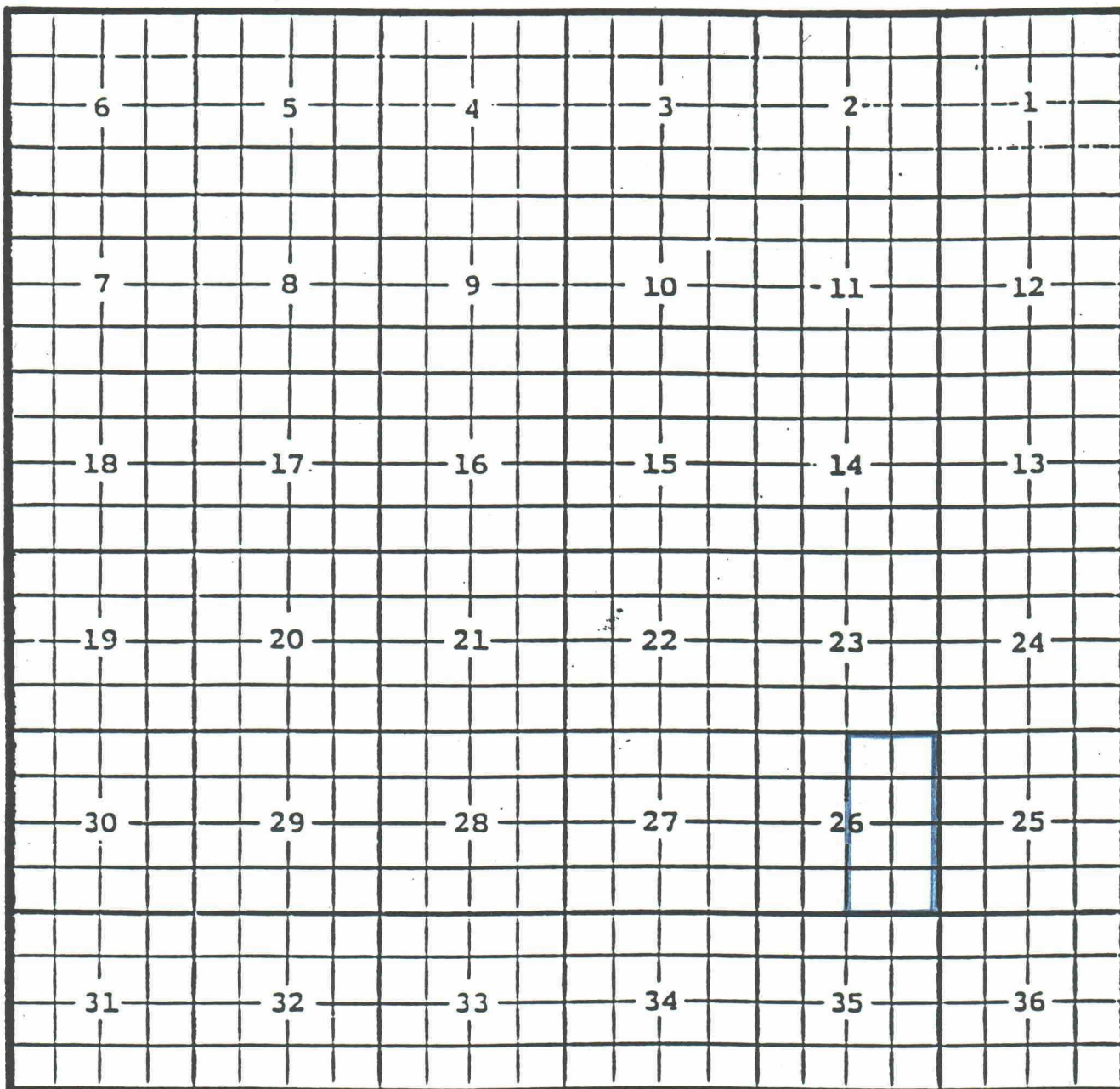
Unit K, Sec.18, T.19S., R.28E., NMPM.

Completed 8-17-93 in the Bone Spring formation.

Top of perforations are at 7858 feet.

Proposed pool boundary outlined in blue.

EDDY COUNTY, NEW MEXICO CEDAR LAKE-STRAWN, ~~EAST~~ POOL
TOWNSHIP 17 SOUTH RANGE 30 EAST NMPM



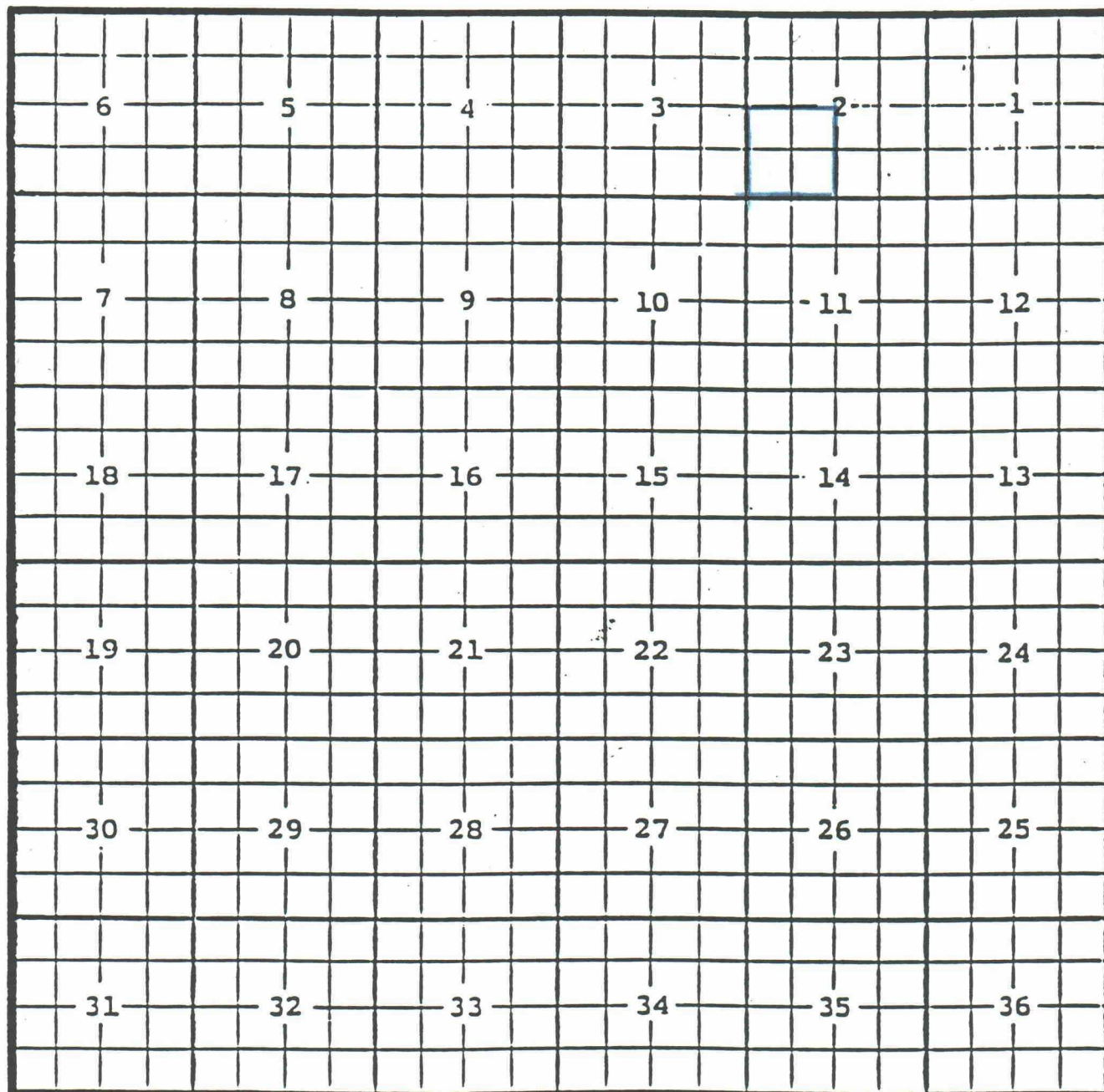
PURPOSE: One completed oil well capable of producing.
Anadarko Petroleum Corp., Power Federal Com No.2
Unit I, Sec.26, T.17S., R.30E., NMPM.
Completed 11-23-93 in the Strawn formation.
Top of perforations are at 10610 feet.

Proposed pool boundary outlined in blue.

EDDY COUNTY, NEW MEXICO

TOWNSHIP 25 SOUTH RANGE 30 EAST NMPM

CORRAL CANYON-DELAWARE, NORTHEAST POOL



PURPOSE: One completed oil well capable of producing.

Fortson Oil Co., Poker Lake Unit No.79

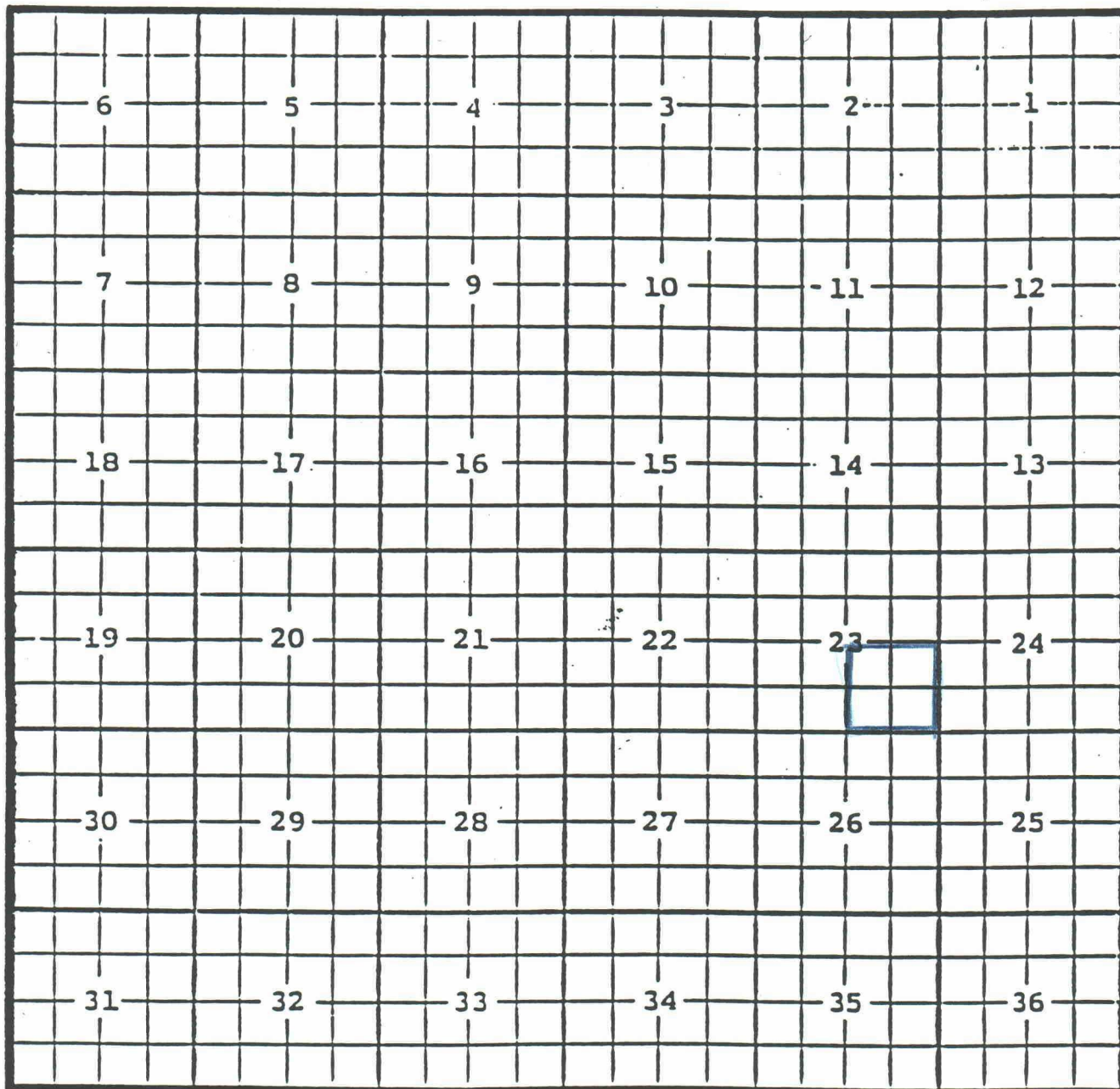
Unit M, Sec.2, T.25S., R.30E., NMPM.

Completed 10-1-93 in the Delaware formation.

Top of perforations are at 7720 feet.

Proposed pool boundary outlined in blue.

EDDY COUNTY, NEW MEXICO EMPIRE-YESO POOL
TOWNSHIP 17 SOUTH RANGE 28 EAST NMPM



PURPOSE: One completed oil well capable of producing.
Marbob Energy Corp., New Mexico CY State No.1
Unit J, Sec.23, T.17S., R.28E., NMPM.
Completed 2-4-94 in the Yeso formation.
Top of perforations are at 3722 feet.

Proposed pool boundary outlined in blue.

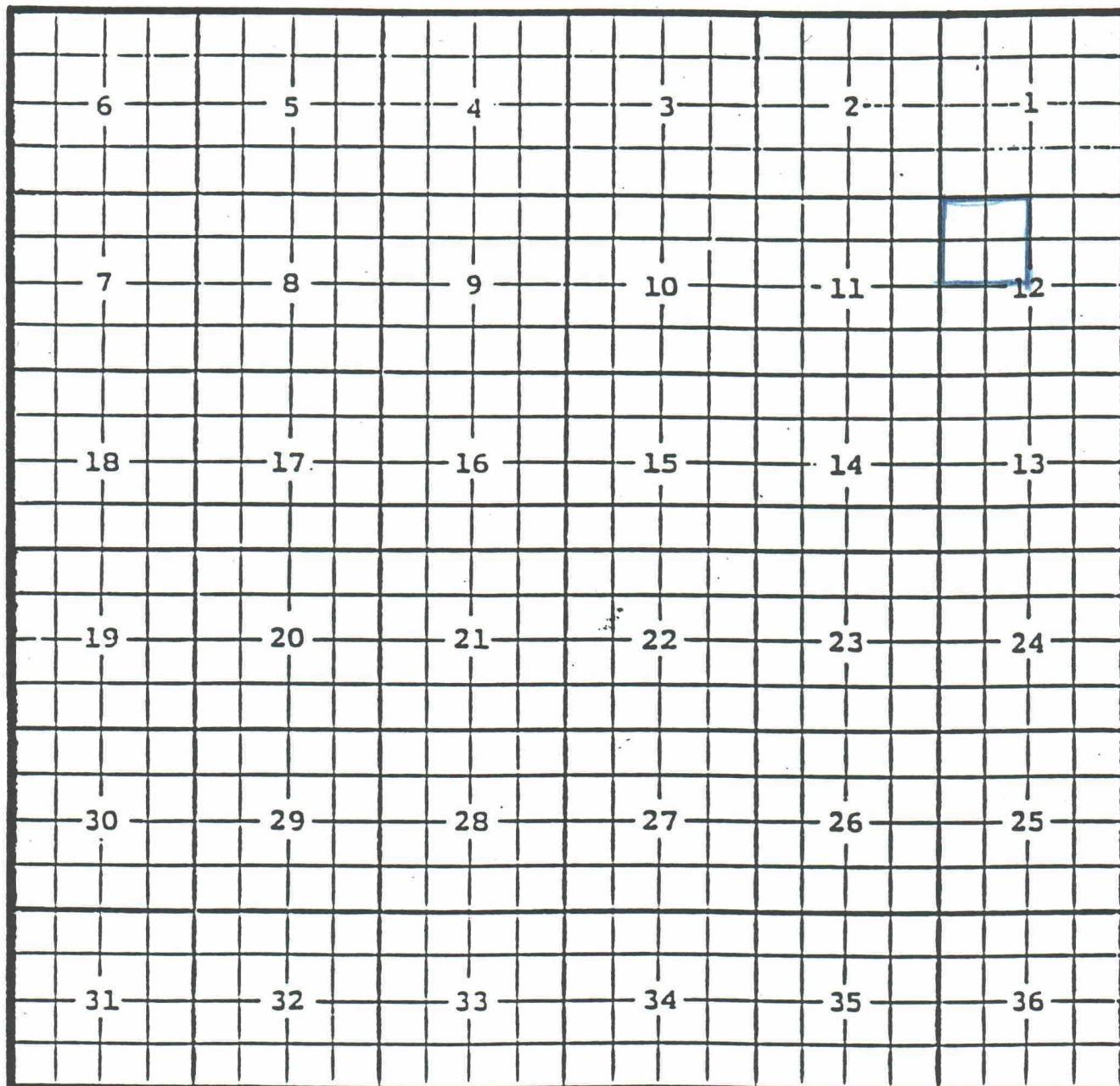
EDDY COUNTY, NEW MEXICO

TOWNSHIP 19 SOUTH

RANGE 31 EAST

HACKBERRY-DELAWARE, NORTHEAST POOL

NMPM



PURPOSE: One completed oil well capable of producing.

BTA Oil Producers, Lusk 9209 JV-P No.1

Unit F, Sec.12, T.19S., R.31E., NMPM.

Completed 2-13-94 in the Delaware formation.

Top of perforations are at 6702 feet.

Proposed pool boundary outlined in blue.

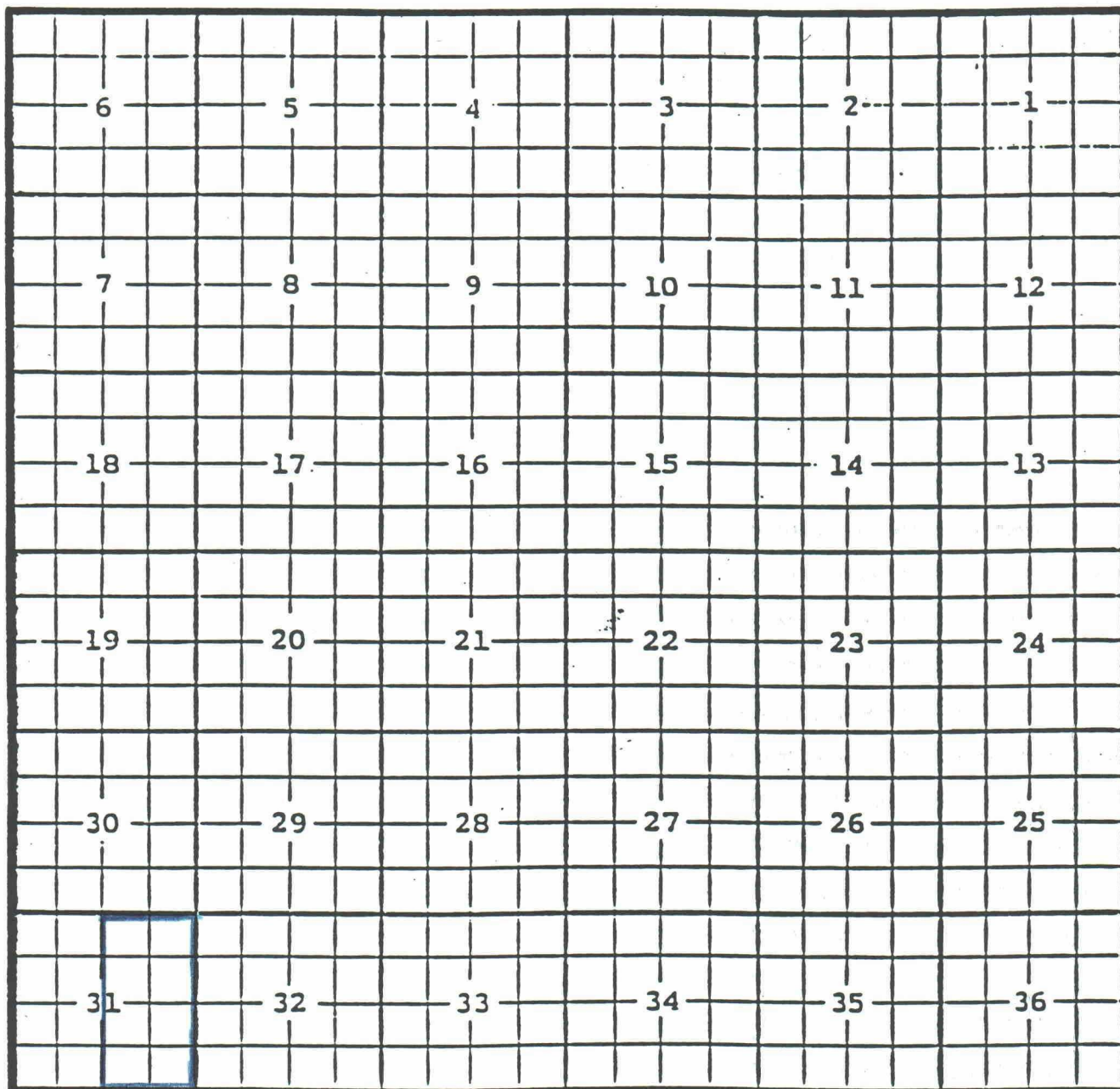
EDDY COUNTY, NEW MEXICO

TOWNSHIP 17 SOUTH

RANGE 27 EAST

LOGAN DRAW-MORROW, WEST GAS POOL

NMPM



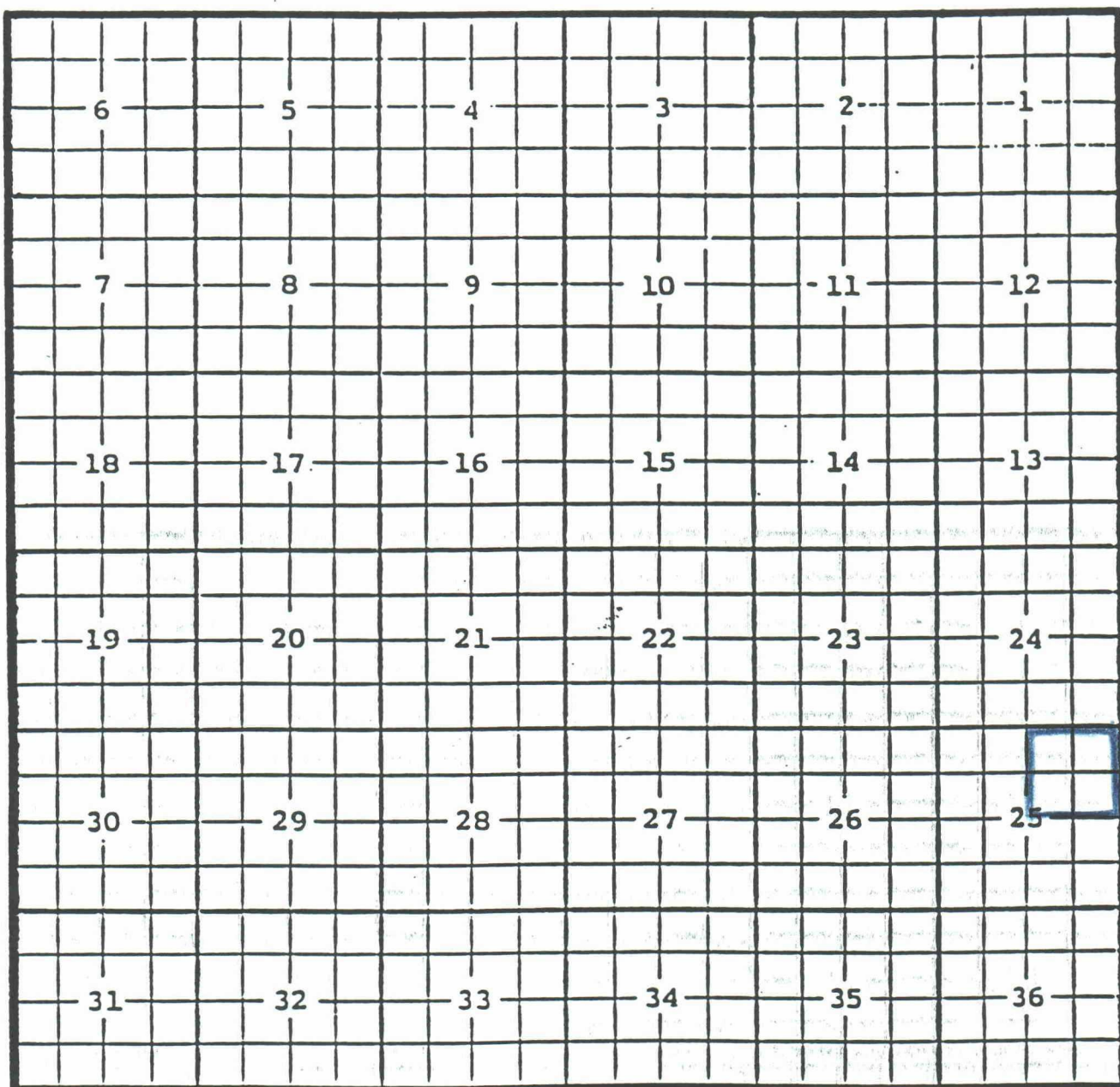
PURPOSE: One completed gas well capable of producing.
Yates Petroleum Corp., Fasken-Exxon AOF Federal Com No.1
Unit J, Sec.31, T.17S., R.27E., NMPM.
Completed 3-2-94 in the Morrow formation.
Top of perforations are at 9078 feet.

Proposed pool boundary outlined in blue.

EDDY COUNTY, NEW MEXICO

PENLON-BONE SPRING, EAST POOL

TOWNSHIP 20 SOUTH RANGE 27 EAST NMPM



PURPOSE: One completed oil well capable of producing.

Premier Oil & Gas, Inc., Eddy FV State Com No.1

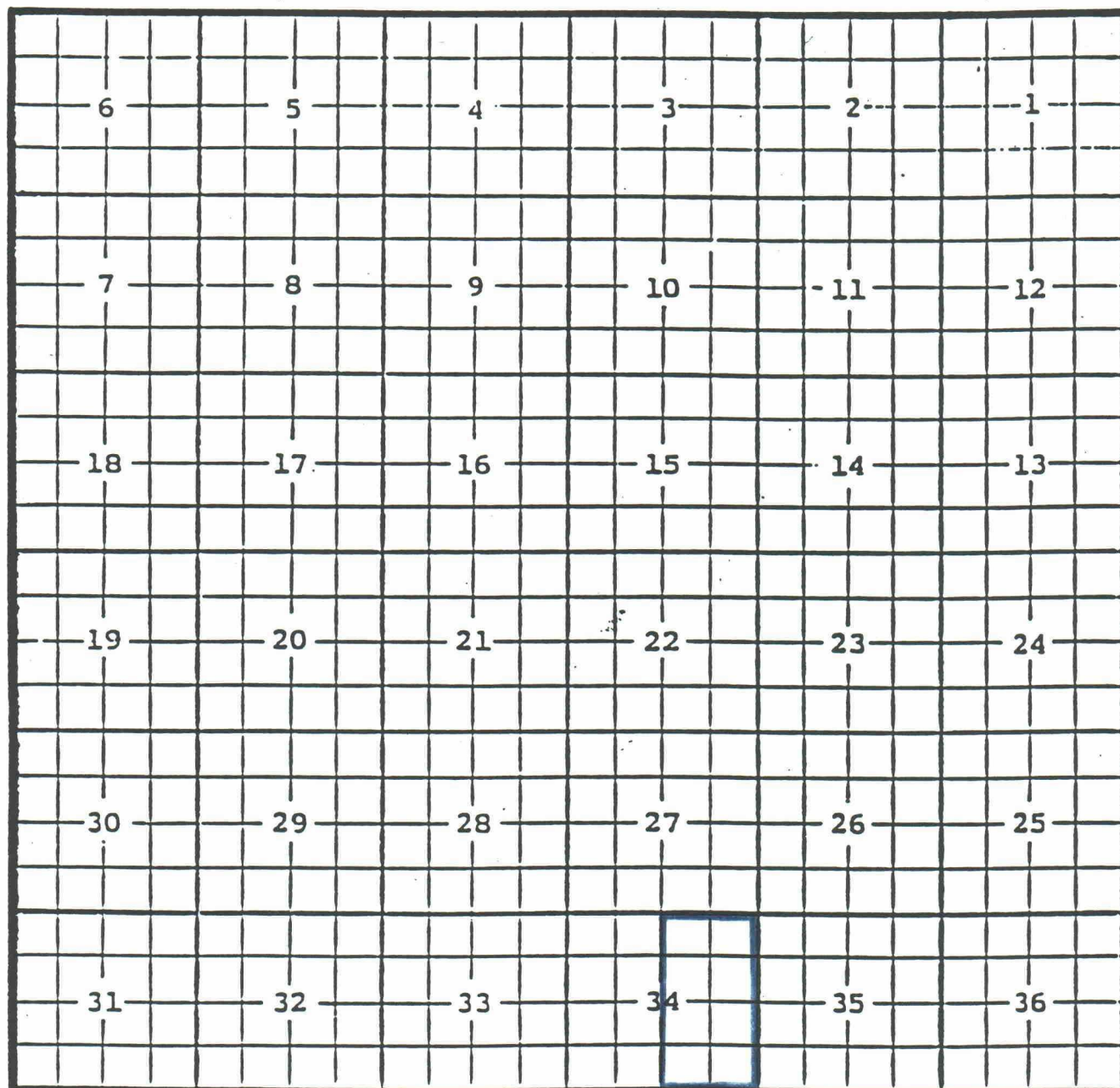
Unit H, Sec.25, T.20S., R.27E., NMPM.

Completed 11-20-93 in the Bone Spring formation.

Top of perforations are at 6325 feet.

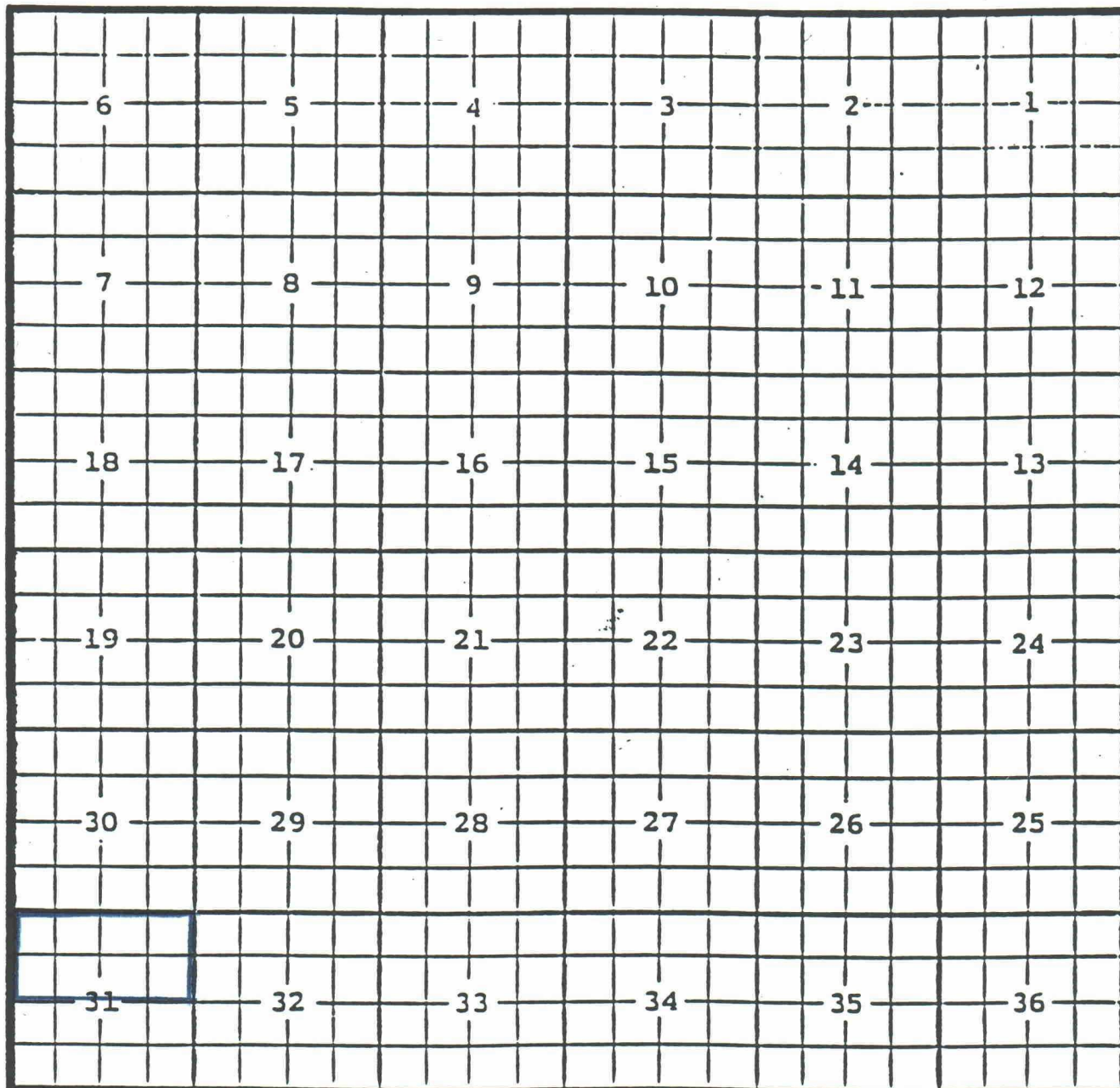
Proposed pool boundary outlined in blue.

EDDY COUNTY, NEW MEXICO SAND DUNES-UPPER PENN, SOUTH POOL
TOWNSHIP 18 SOUTH RANGE 29 EAST NMMPM



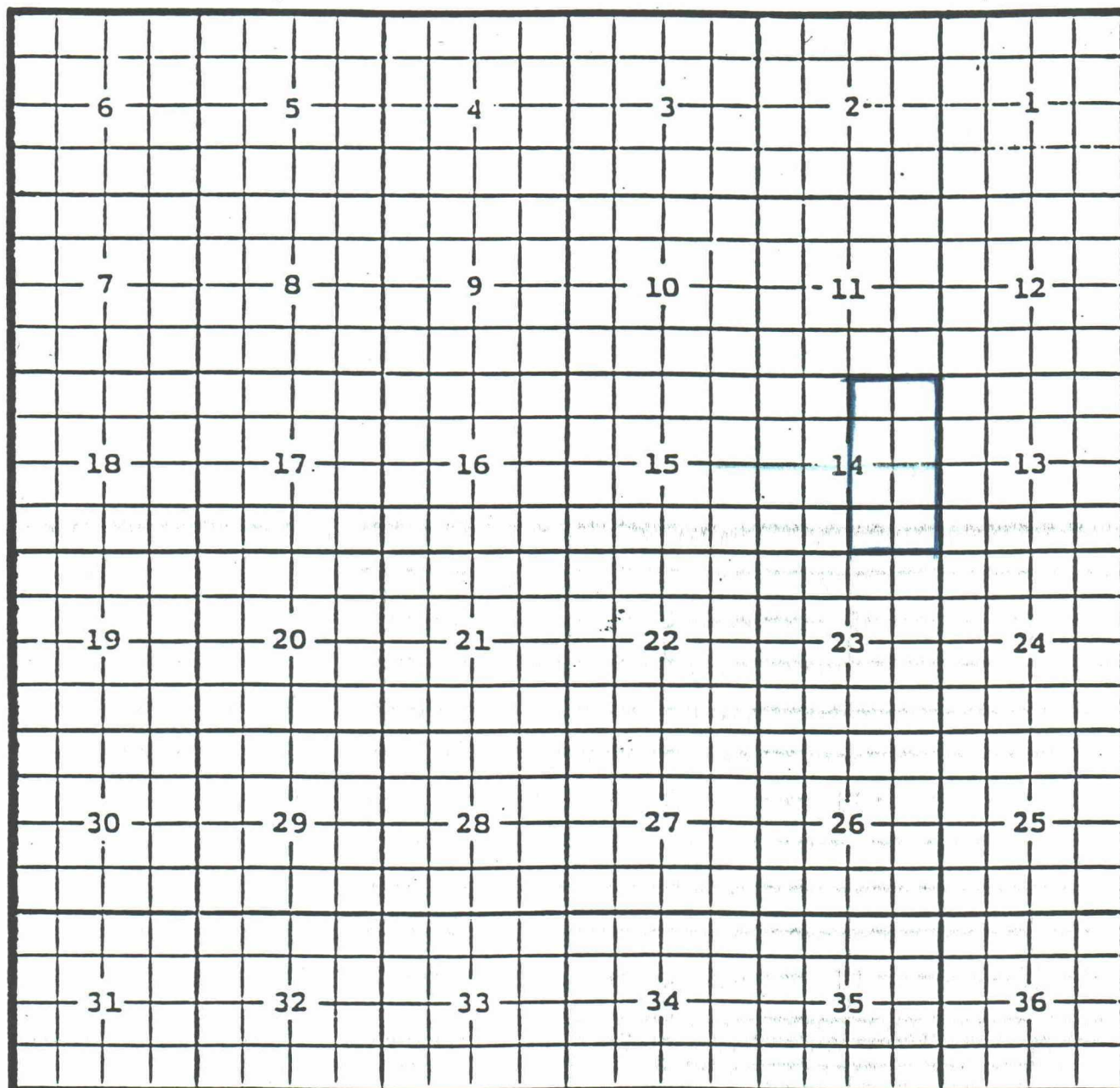
PURPOSE: One completed oil well capable of producing.
Southland Royalty Co., Empire 34 Federal No.1
Unit G, Sec.34, T.18S., R.29E., NMMPM.
Completed 11-30-93 in the Upper Penn formation.
Top of perforations are at 9900 feet.

Proposed pool boundary outlined in blue.



PURPOSE: One completed oil well capable of producing.
Yates Petroleum Corp., Sunflower AHW Federal No.2
Unit A, Sec.31, T.19S., R.24E., NMPM.
Completed 10-23-93 in the Abo formation.
Top of perforations are at 3940 feet.

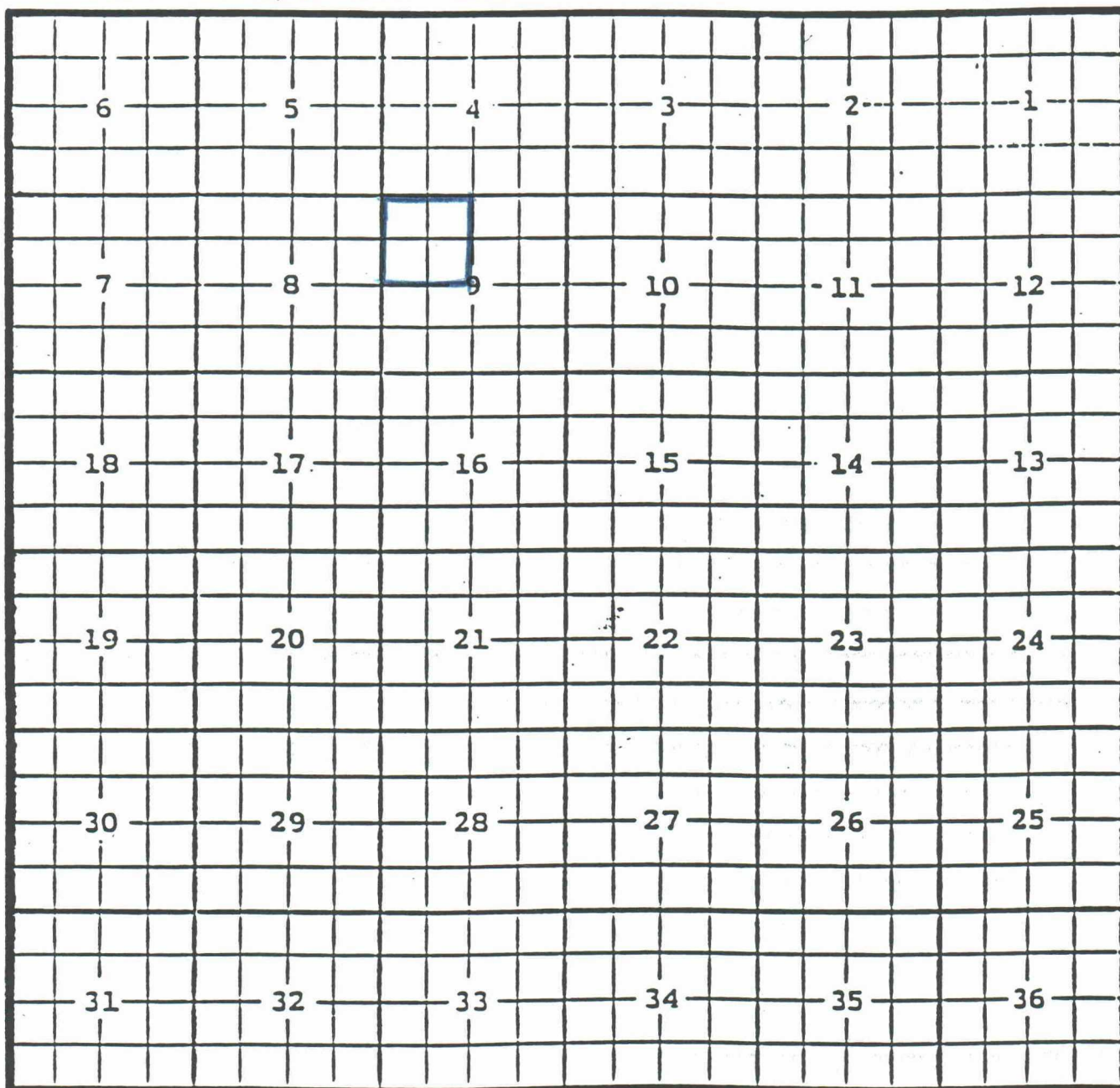
Proposed pool boundary outlined in blue.



PURPOSE: One completed gas well capable of producing.
Yates Petroleum Corp., Long Arroyo OD State Com No.1
Unit I, Sec.14, T.14S., R.27E., NMPM.
Completed 11-1-93 in the Strawn formation.
Top of perforations are at 7587 feet.

Proposed pool boundary outlined in blue.

EDDY COUNTY, NEW MEXICO WILLOW LAKE-BONE SPRING, SOUTHEAST POOL
TOWNSHIP 25 SOUTH RANGE 29 EAST NMPM

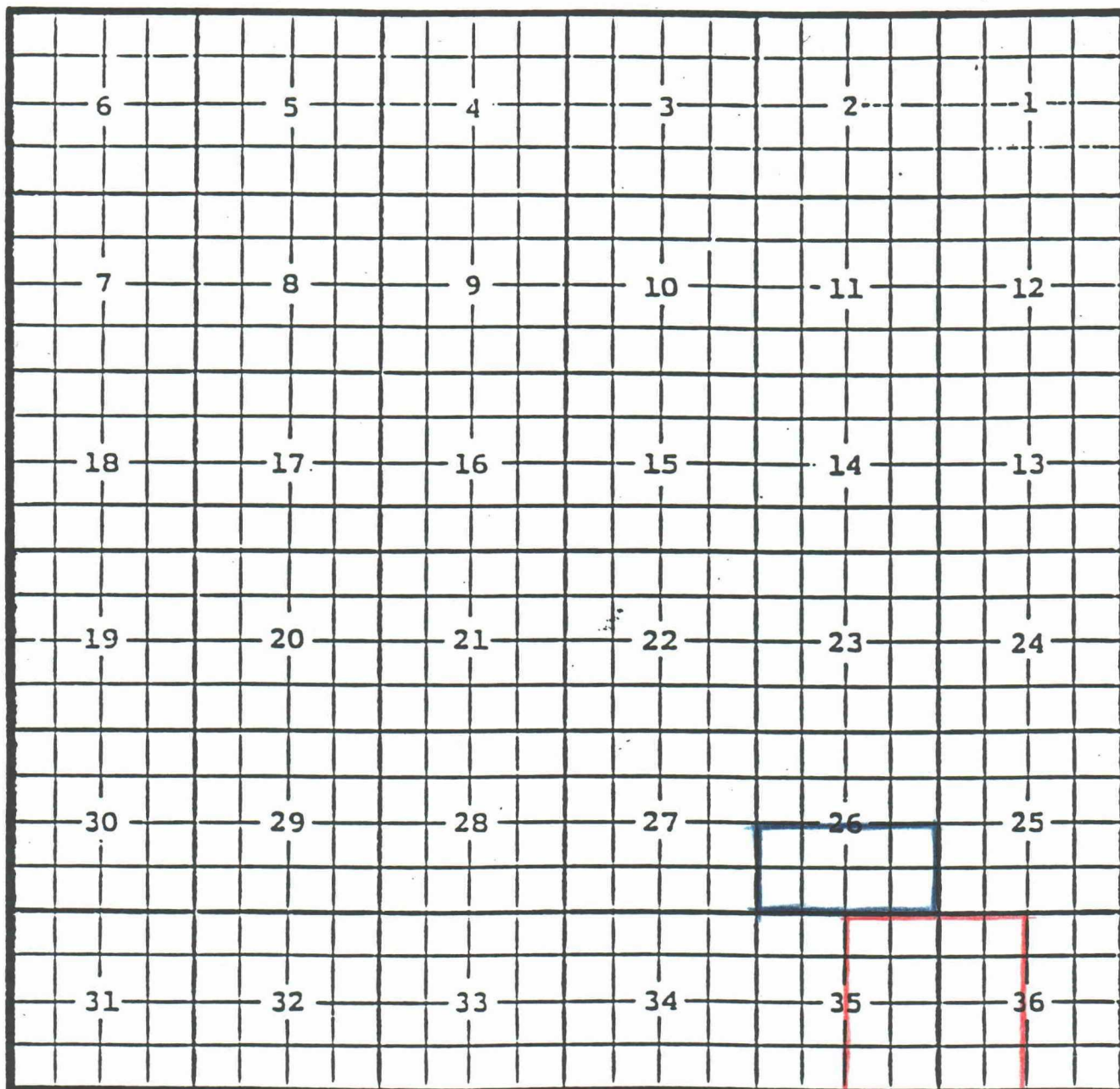


PURPOSE: One completed oil well capable of producing.
Maralo Inc., Pickett Draw Federal No.1
Unit F, Sec.9, T.25S., R.29E., NMPM.
Completed 1-15-94 in the Bone Spring formation.
Top of perforations are at 8573 feet.

Proposed pool boundary outlined in blue.

EDDY COUNTY, NEW MEXICO
TOWNSHIP 25 SOUTH RANGE 29 EAST

BRUSHY DRAW-DELAWARE, NORTH POOL
NMPM

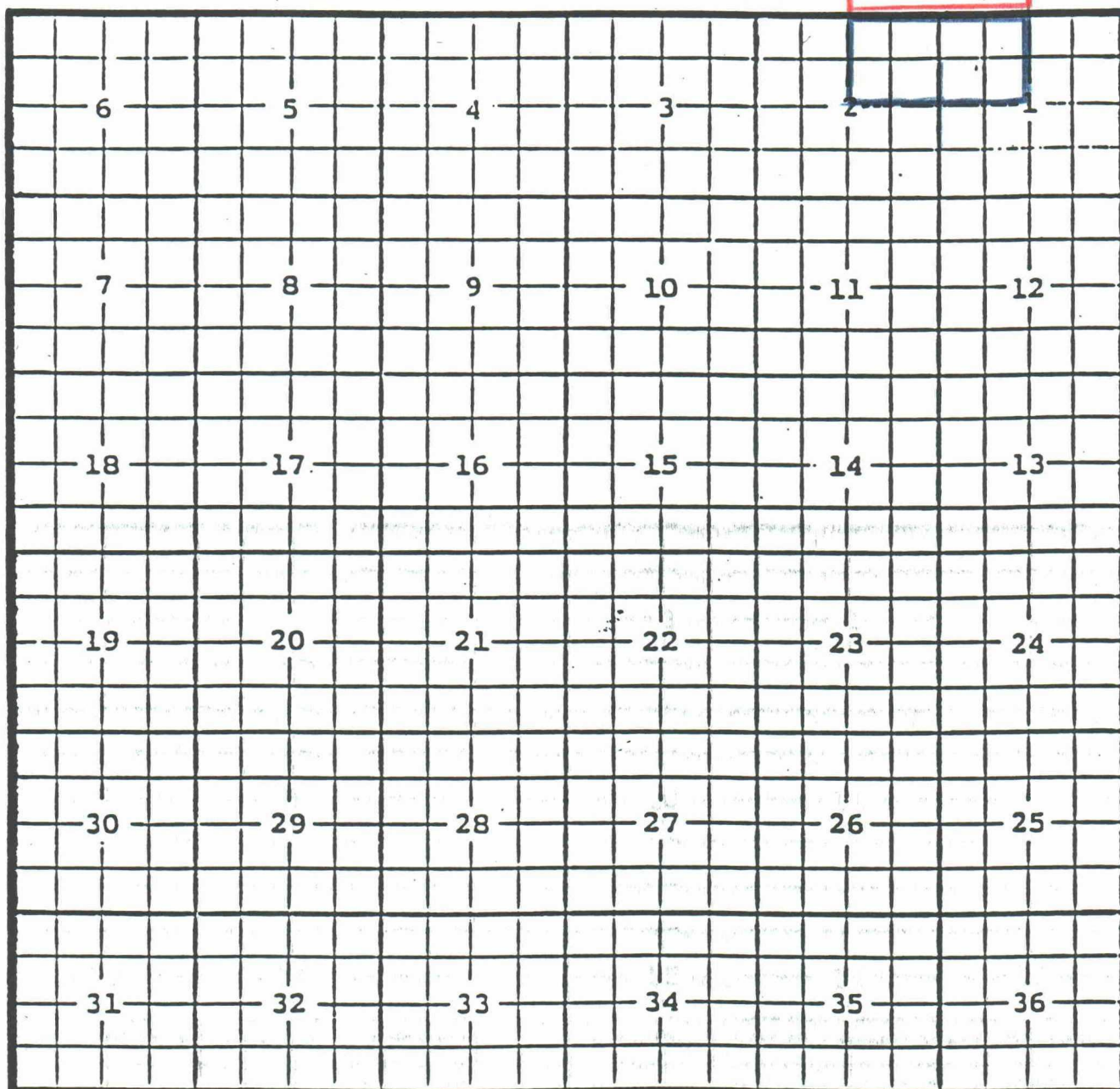


PURPOSE: One completed oil well capable of producing.
Yates Petroleum Corp., Corral Federal Unit No.2
Unit N, Sec.26, T.25S., R.29E., NMPM.
Completed 10-21-94 in the Delaware formation.
Top of perforations are at 5293 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO
TOWNSHIP 26 SOUTH

BRUSHY DRAW-DELAWARE, NORTH POOL
RANGE 29 EAST NMPM



PURPOSE: Two completed oil wells capable of producing.
Southwest Royalties, Inc., China Grove Federal No.1
Unit D, Sec.1, T.26S., R.29E., NMPM.
Completed 10-25-93 in the Delaware formation.
Top of perforations are at 5645 feet.

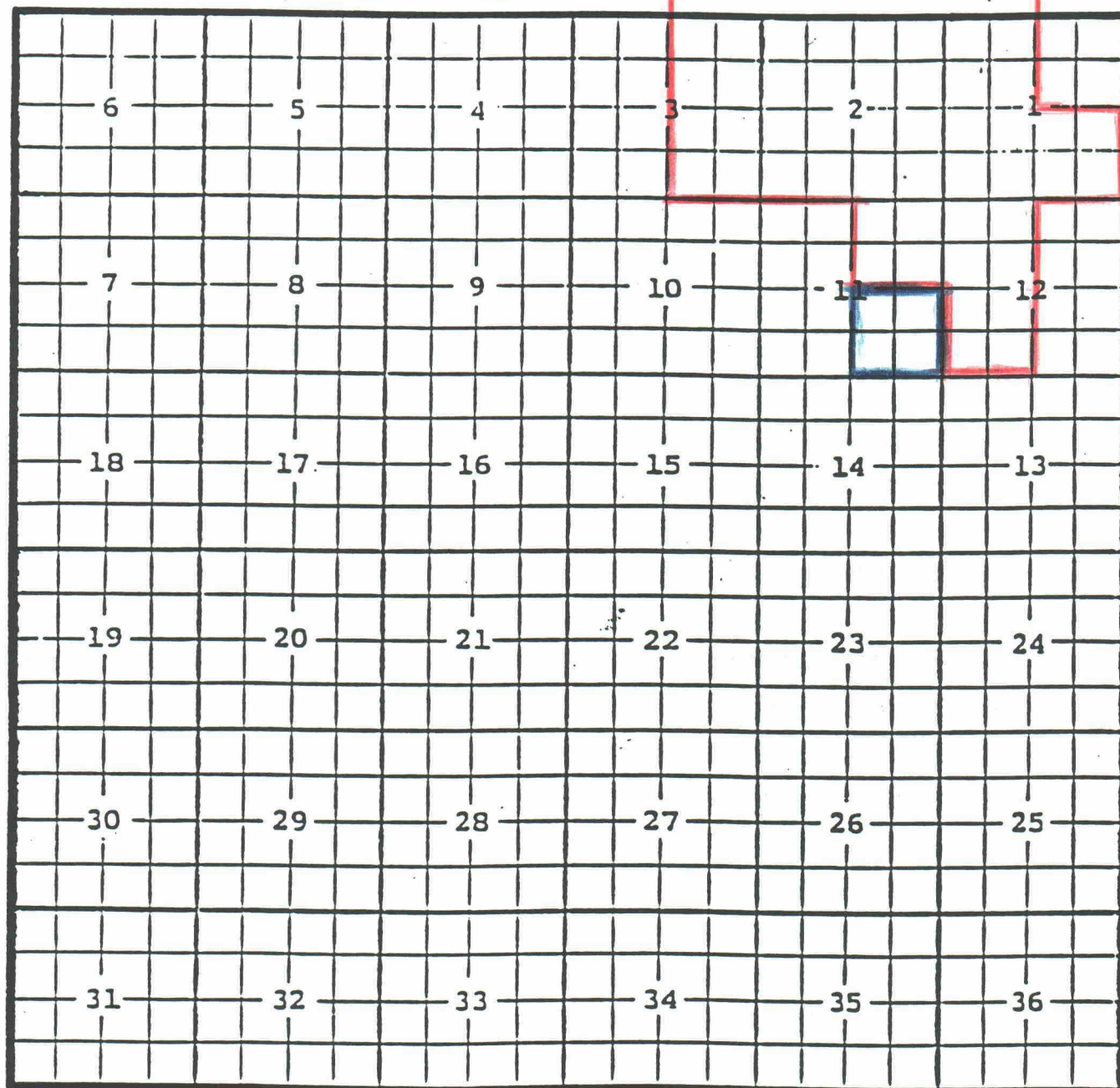
Catclaw State No.1
Ut. A, S.2, T.26S, R.29E, NMPM
Completed 1-26-94, Delaware
Perforations: 5620 feet

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO

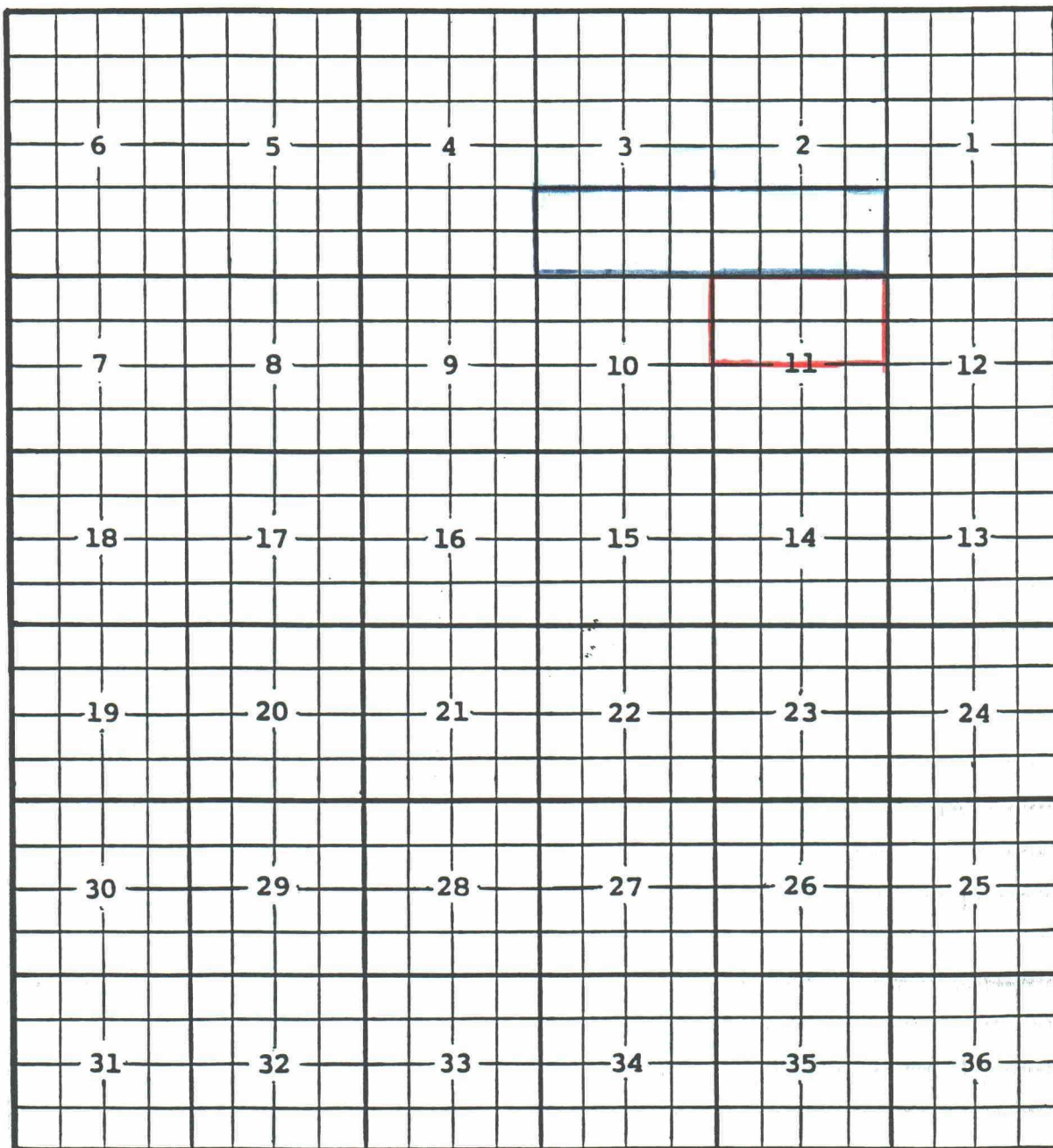
CABIN LAKE-DELAWARE POOL

TOWNSHIP 22 SOUTH RANGE 30 EAST NMPM



PURPOSE: One completed oil well capable of producing.
Phillips Petroleum Co., James E Federal No.8
Unit I, Sec.11, T.22S., R.30E., NMPM.
Completed 9-3-93 in the Delaware formation.
Top of perforations are at 7388 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

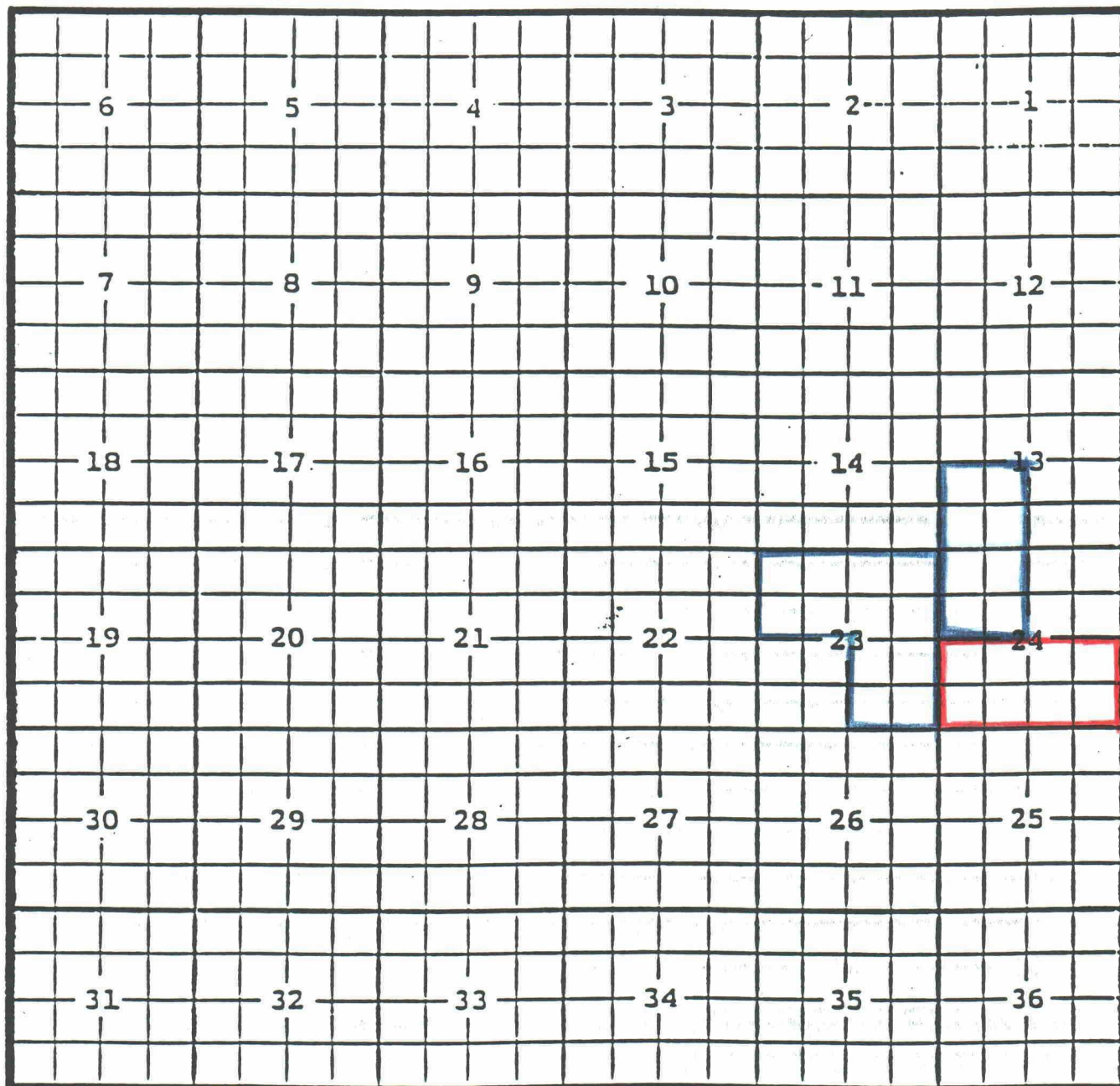


PURPOSE: One completed gas well capable of producing.
Barbara Fasken, El Paso 3 Federal No.1
Unit K, Sec.3, T.21S., R.26E., NMPM.
Completed 11-13-93 in the Atoka formation.
Top of perforations are at 9988 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

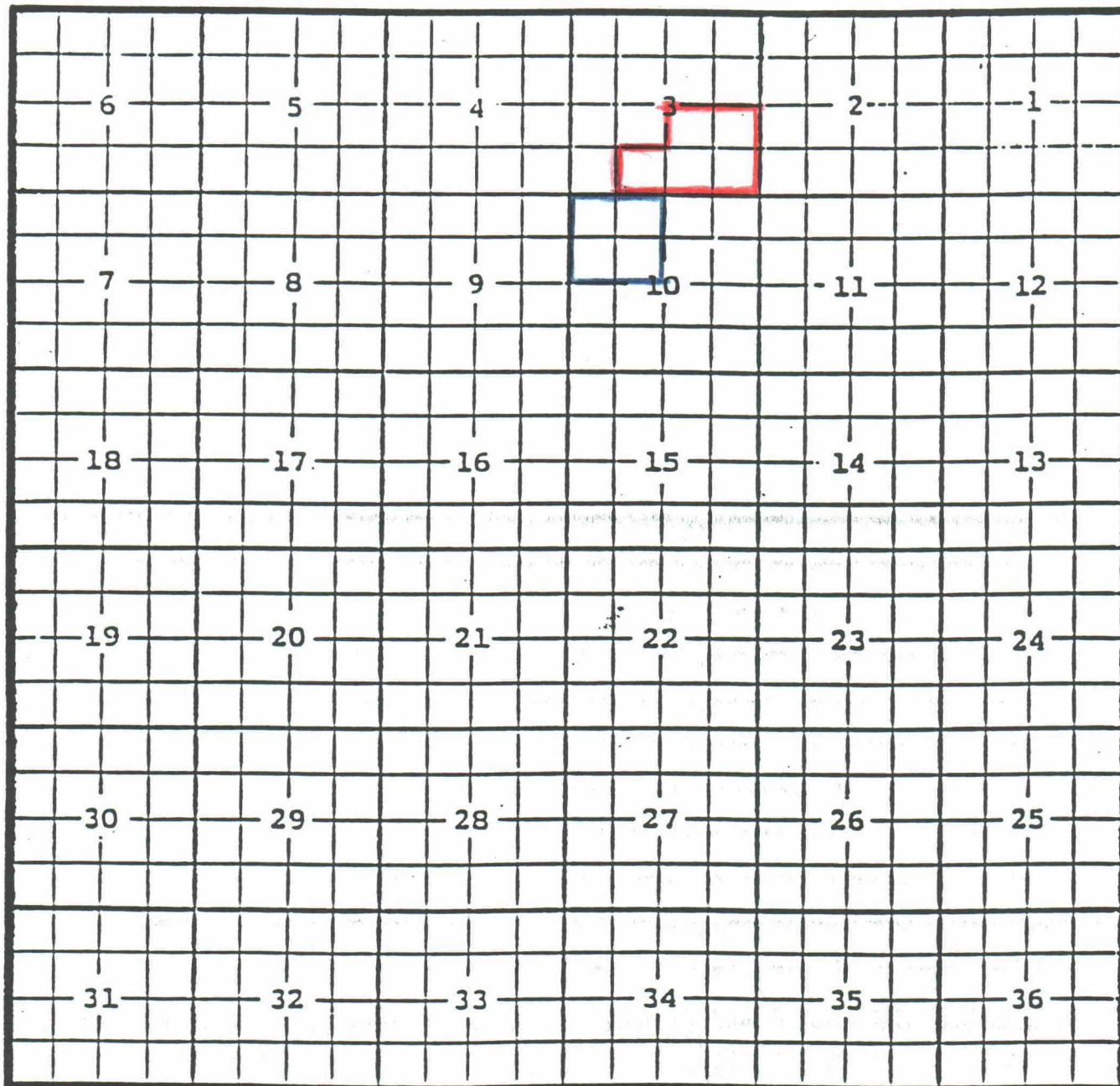
EDDY COUNTY, NEW MEXICO
TOWNSHIP 21 SOUTH

CARLSBAD-BONE SPRING, EAST POOL
RANGE 27 EAST NMPM



PURPOSE: Two completed oil wells capable of producing.
Chi Operating Co., Lone Tree No.1 Ray Westall, State IR No.1
Unit K, Sec.13, T.21S., R.27E., NMPM. Ut.E,S.23,T.21S,R.27E, NMPM
Completed 11-22-93 in the Bone Spring formation. Completed 5-8-93 Bone Spring
Top of perforations are at 7558 feet. Perforations: 6637 feet

Pool boundary outlined in red.
Proposed pool extension outlined in blue.



PURPOSE: One completed oil well capable of producing.

Maralo, Inc., Cedar Canyon 10 Federal No.1

Unit C, Sec.10, T.24S., R.29E., NMPM.

Completed 7-25-93 in the Bone Spring formation.

Top of perforations are at 7821 feet.

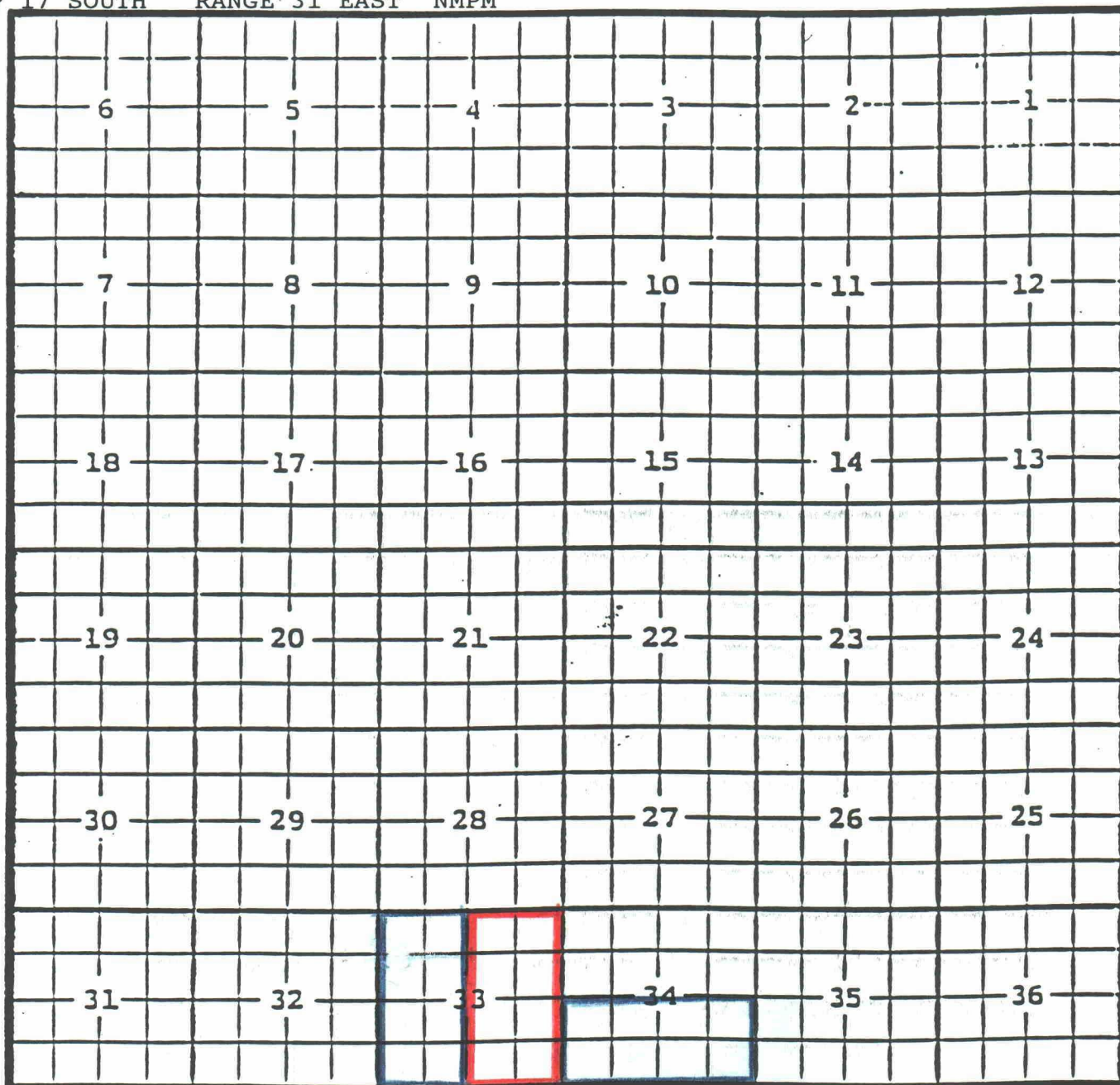
Pool boundary outlined in red.

Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO

TOWNSHIP 17 SOUTH RANGE 31 EAST NMPM

CEDAR LAKE-MORROW, EAST GAS POOL



PURPOSE: Two completed gas wells capable of producing.

Heyco, Mesquite 34 Federal No.1

Texaco E&P, Inc., Dow B 33 Federal No.2

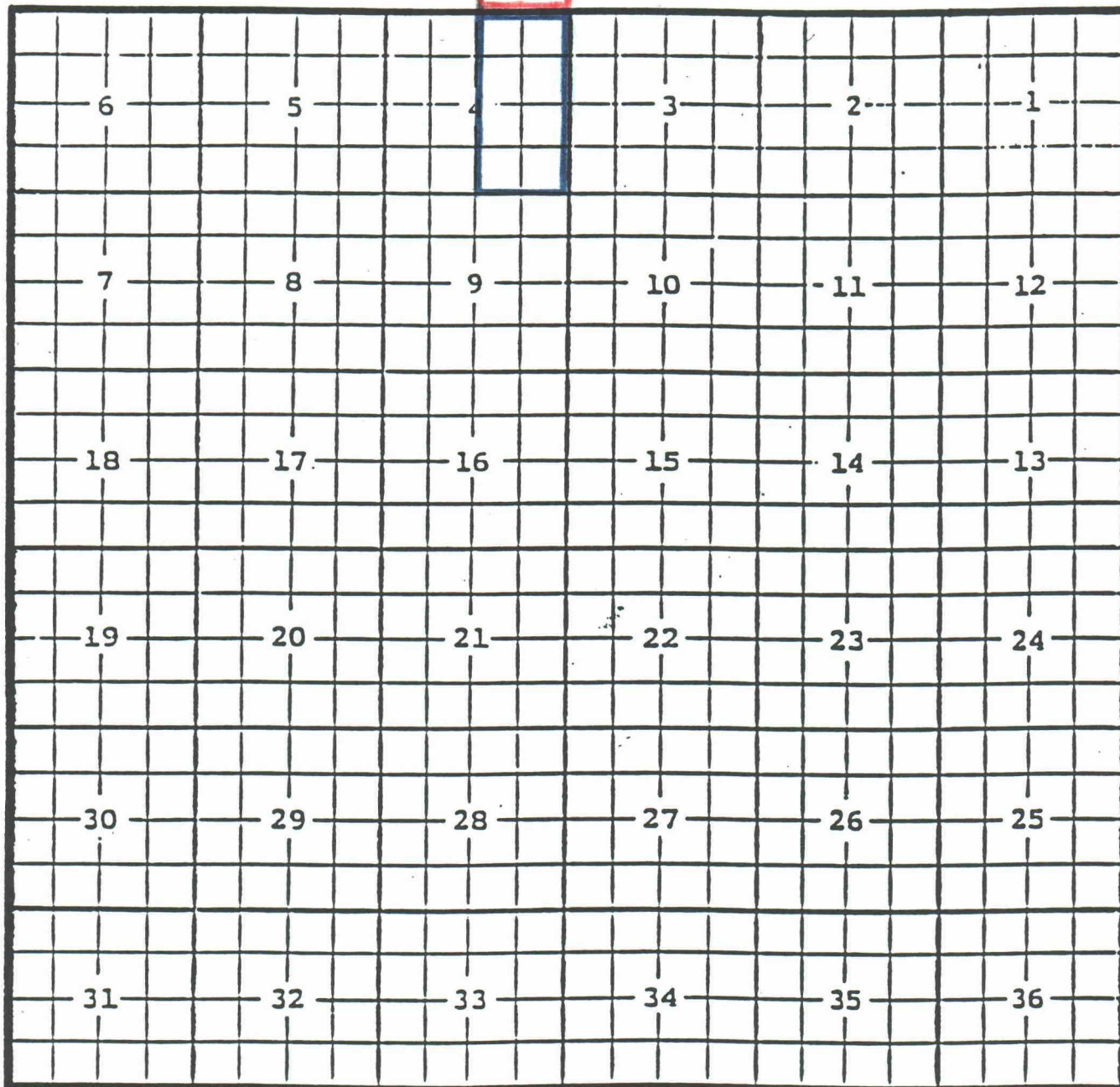
Unit N, Sec.34, T.17S., R.31E., NMPM. Ut.C,S.33,T.17S,R.31E, NMPM

Completed 6-19-93 in the Morrow formation. Completed 12-24-93 Morrow

Top of perforations are at 11821 feet. Perforations: 11818 feet

Pool boundary outlined in red.

Proposed pool extension outlined in blue.



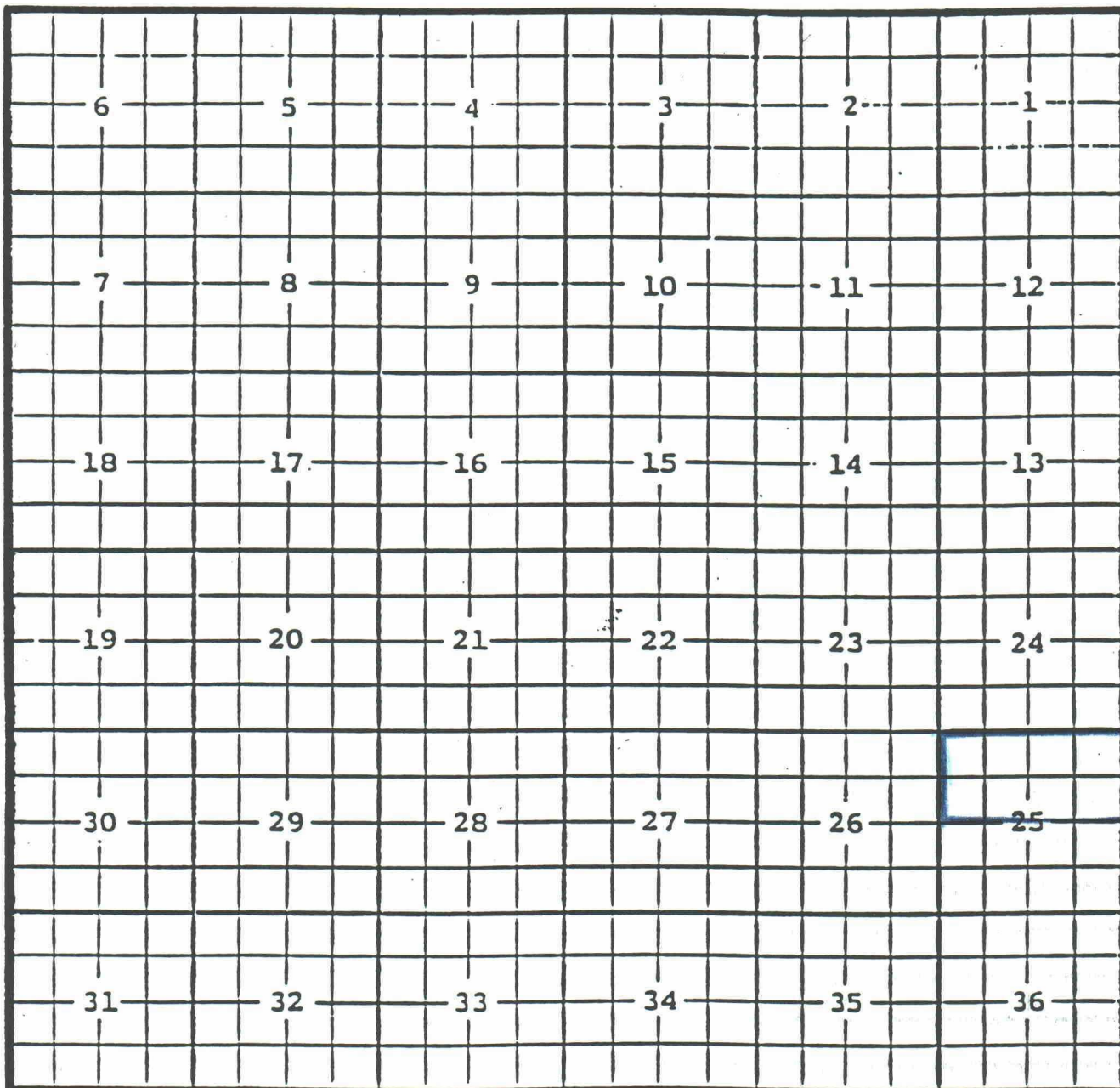
PURPOSE: One completed gas well capable of producing.
Heyco, Cal-Ken 4 Federal No.1
Unit H, Sec.4, T.18S., R.31E., NMPM.
Completed in the Morrow formation.
Top of perforations are at feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO

TOWNSHIP 20 SOUTH RANGE 24 EAST NMPM

CEMETARY-WOLFCAMP GAS POOL

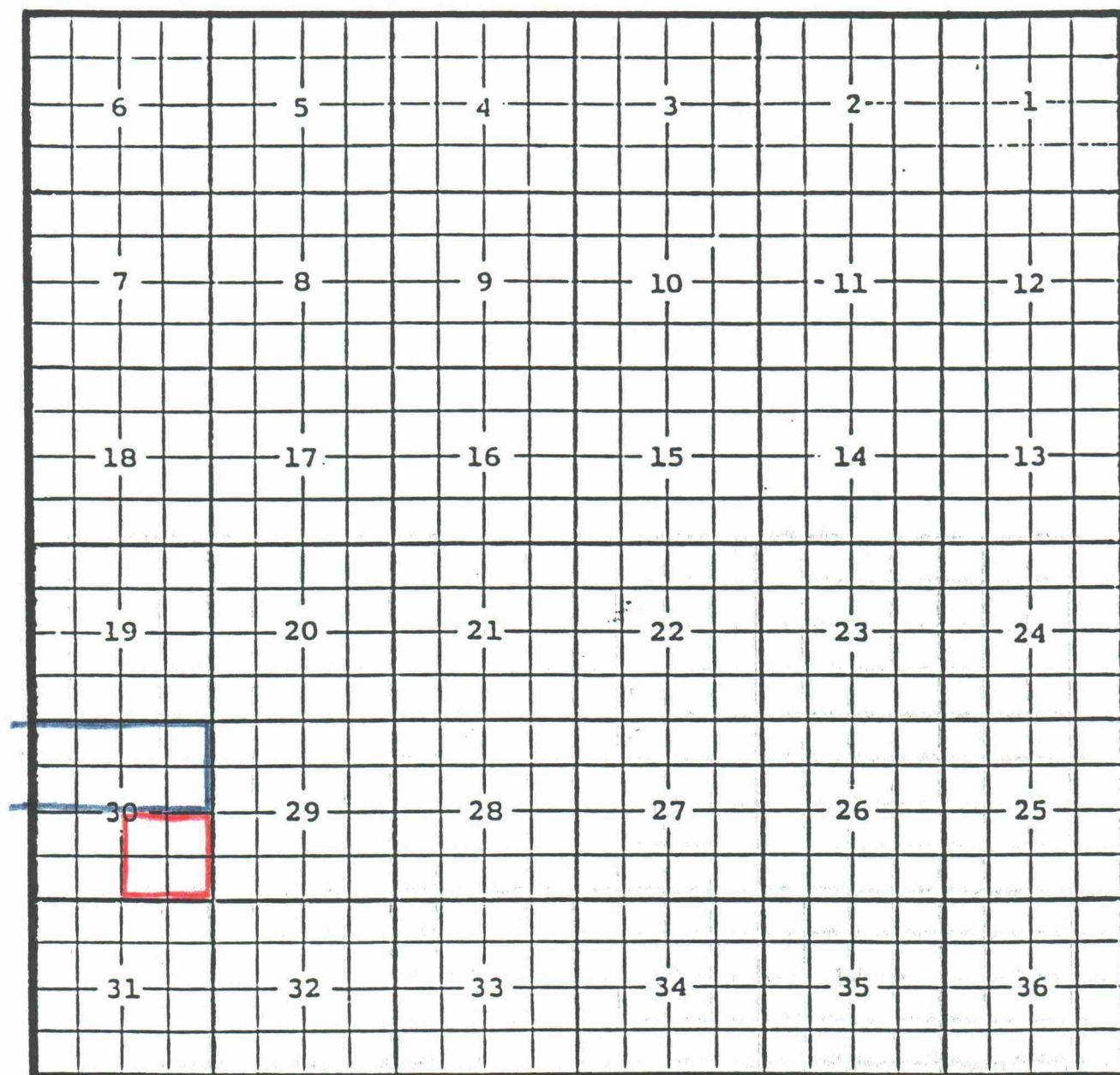


PURPOSE: One completed gas well capable of producing.
McKay Oil Corp., Charolette McKay Com No.3
Unit C, Sec.25, T.20S., R.24E., NMPM.
Completed 7-16-93 in the Wolfcamp formation.
Top of perforations are at 6774 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO
TOWNSHIP 20 SOUTH RANGE 25 EAST

CEMETARY-WOLFCAMP GAS POOL
NMPM



PURPOSE: One completed gas well capable of producing.
McKay Oil Corp., Charolette McKay Com No.3
Unit C, Sec.25, T.20S., R.24E., NMPM.
Completed 7-16-93 in the Wolfcamp formation.
Top of perforations are at 6774 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

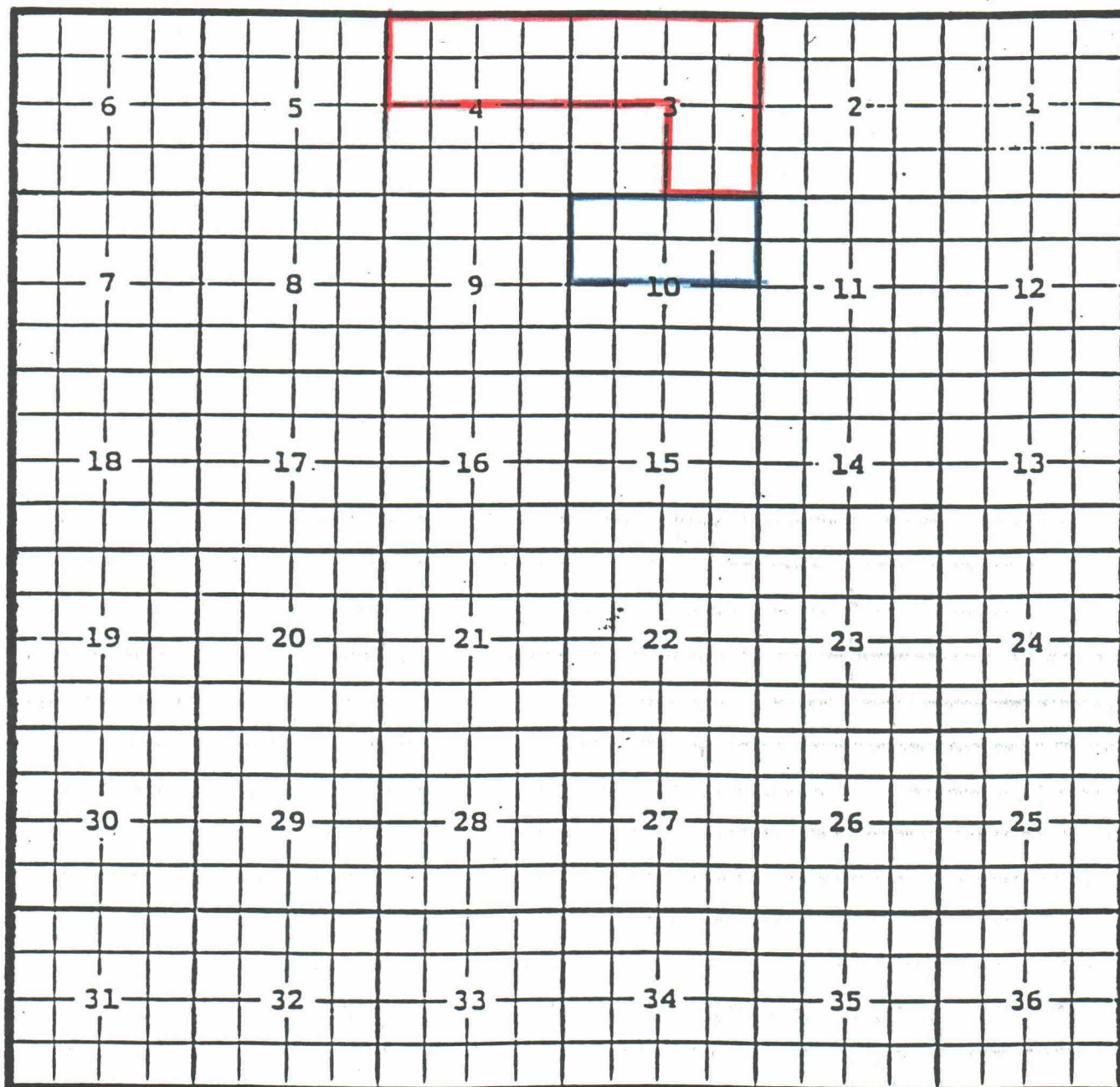
EDDY COUNTY, NEW MEXICO

TOWNSHIP 18 SOUTH

RANGE 27 EAST

CHALK BLUFF-WOLFCAMP POOL

NMPM



PURPOSE: One completed oil well capable of producing.

Merit Energy Co., Federal BB No.1

Unit C, Sec.10, T.18S., R.27E., NMPM.

Completed 2-7-94 in the Wolfcamp formation.

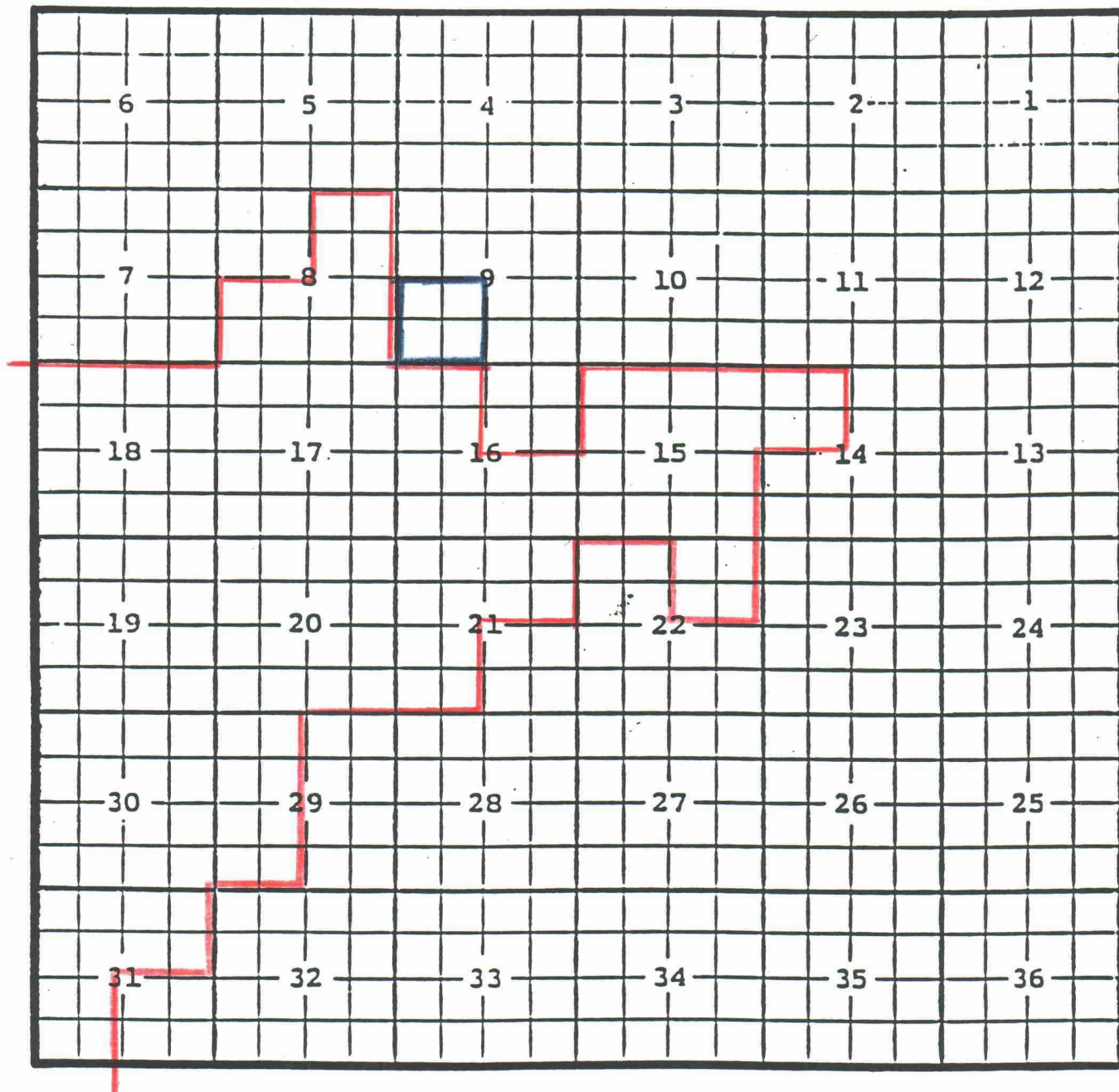
Top of perforations are at 6608 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in blue.

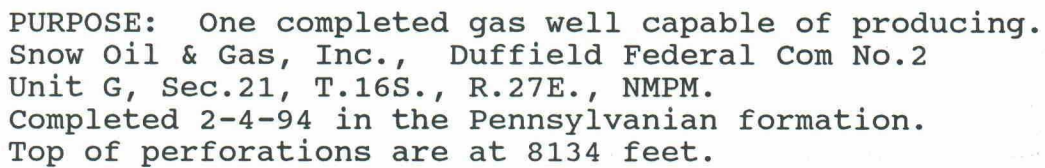
TOWNSHIP 19 SOUTH RANGE 25 EAST NMPM

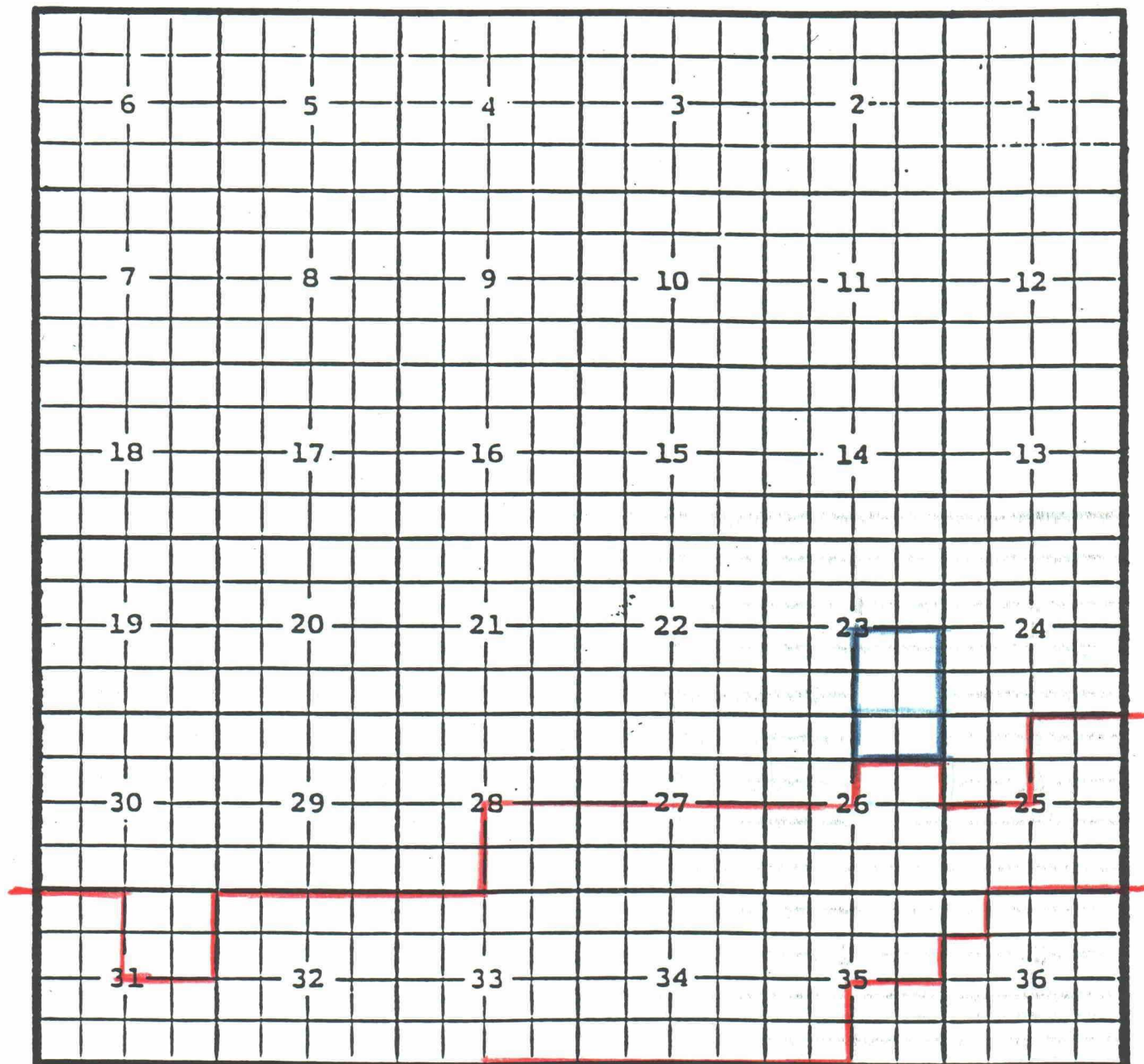
NMPM



PURPOSE: One completed oil well capable of producing.
Yates Petroleum Corp., Warren ANW Federal No.1
Unit L, Sec.9, T.19S., R.25E., NMPM.
Completed 1-8-94 in the Upper Penn formation.
Top of perforations are at 7796 feet.

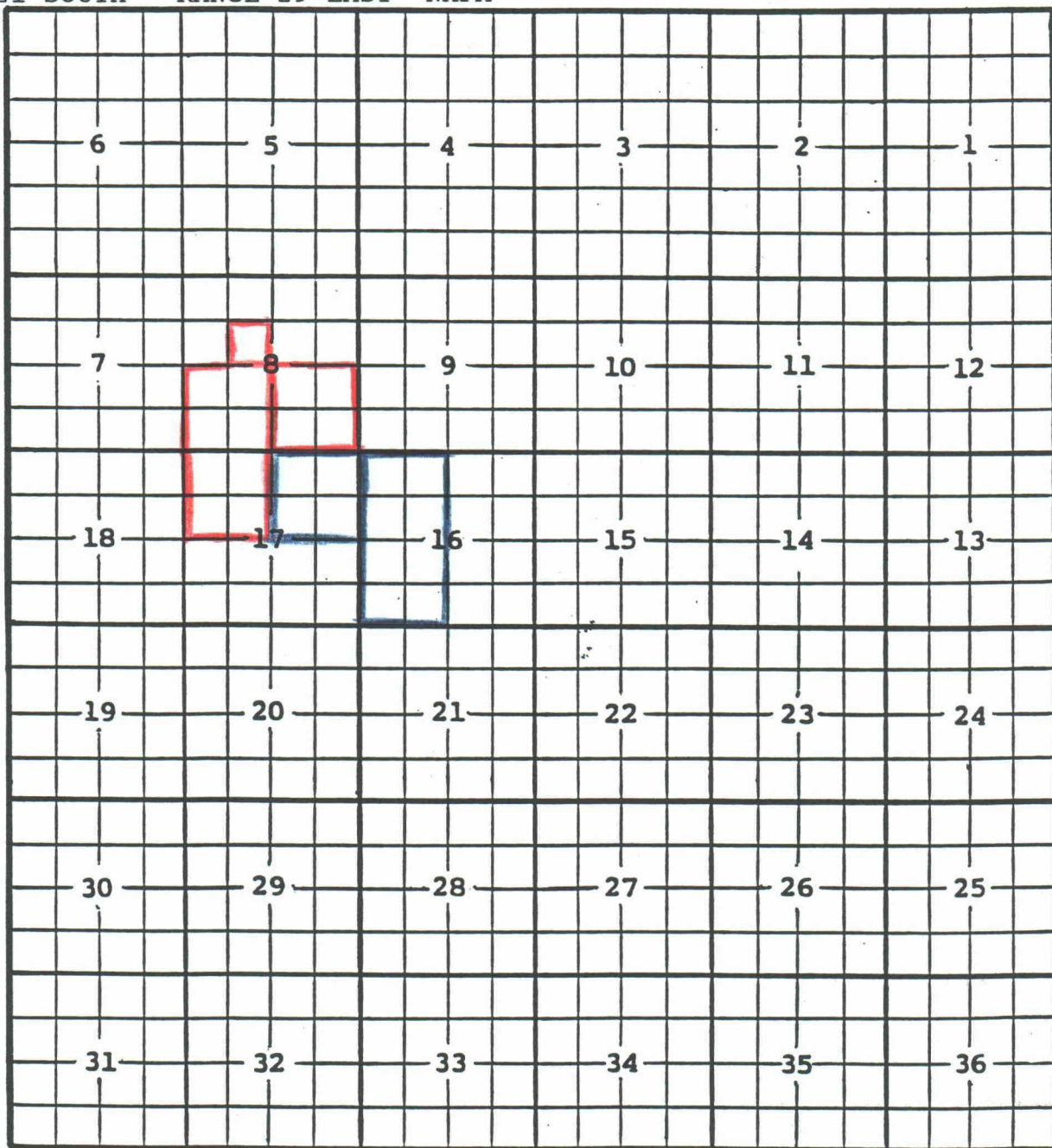
Pool boundary outlined in red.
Proposed pool extension outlined in blue.





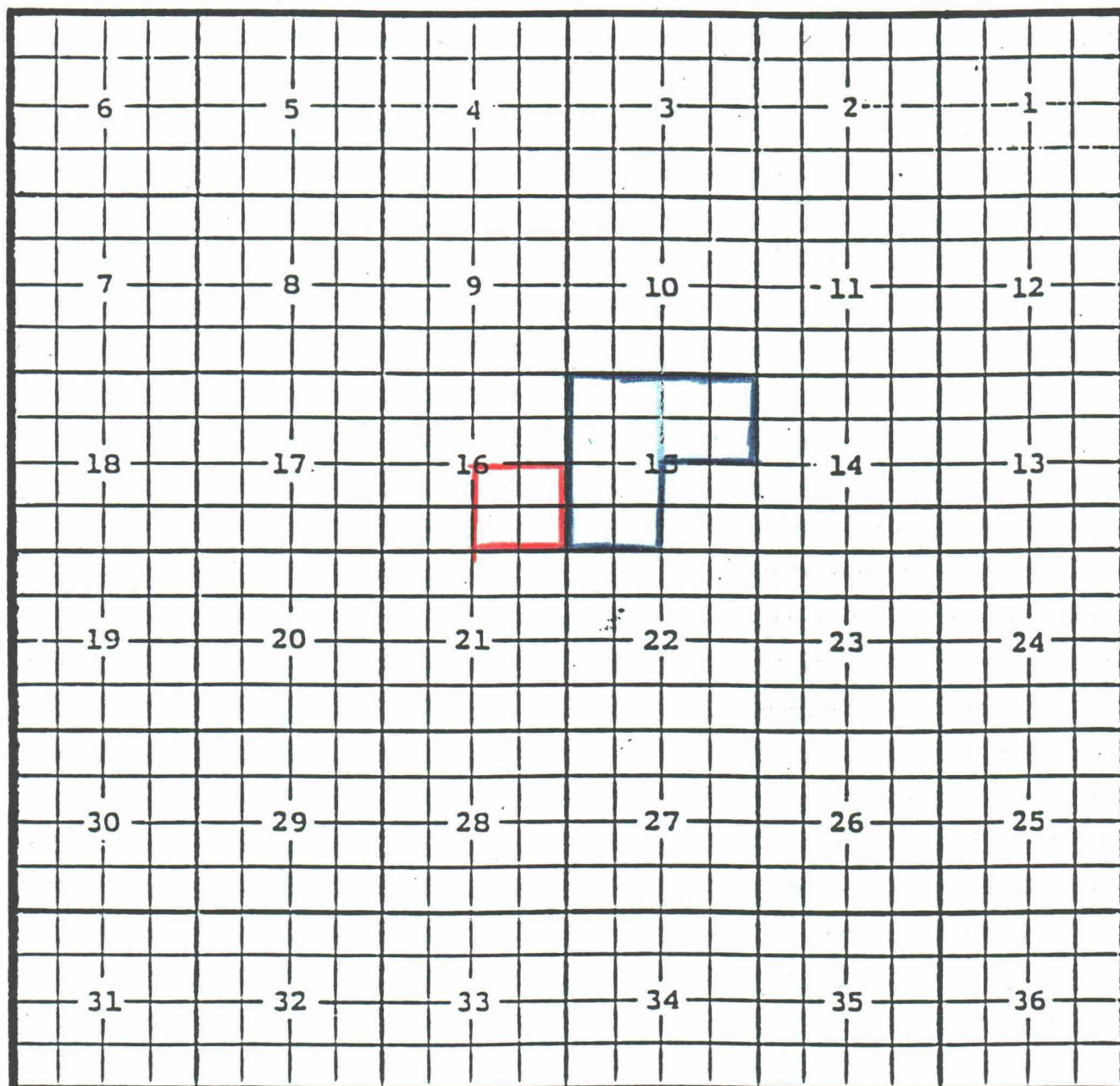
PURPOSE: One completed oil well capable of producing.
Marbob Energy Corp., New Mexico CY State No.1
Unit J, Sec.23, T.17S., R.28E., NMPM.
Completed 11-1-93 in the Abo formation.
Top of perforations are at 6930 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.



PURPOSE: One completed oil well capable of producing.
Enron Oil & Gas Co., Big Eddy Unit No.127
Unit K, Sec.16, T.21S., R.29E., NMPM.
Completed 11-10-93 in the Delaware formation.
Top of perforations are at 5930 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.



PURPOSE: One completed oil well capable of producing.

Santa Fe Energy, Running Wolf No.1

Unit G, Sec.15, T.19S., R.31E., NMPM.

Completed 3-17-93 in the Delaware formation.

Top of perforations are at 6778 feet.

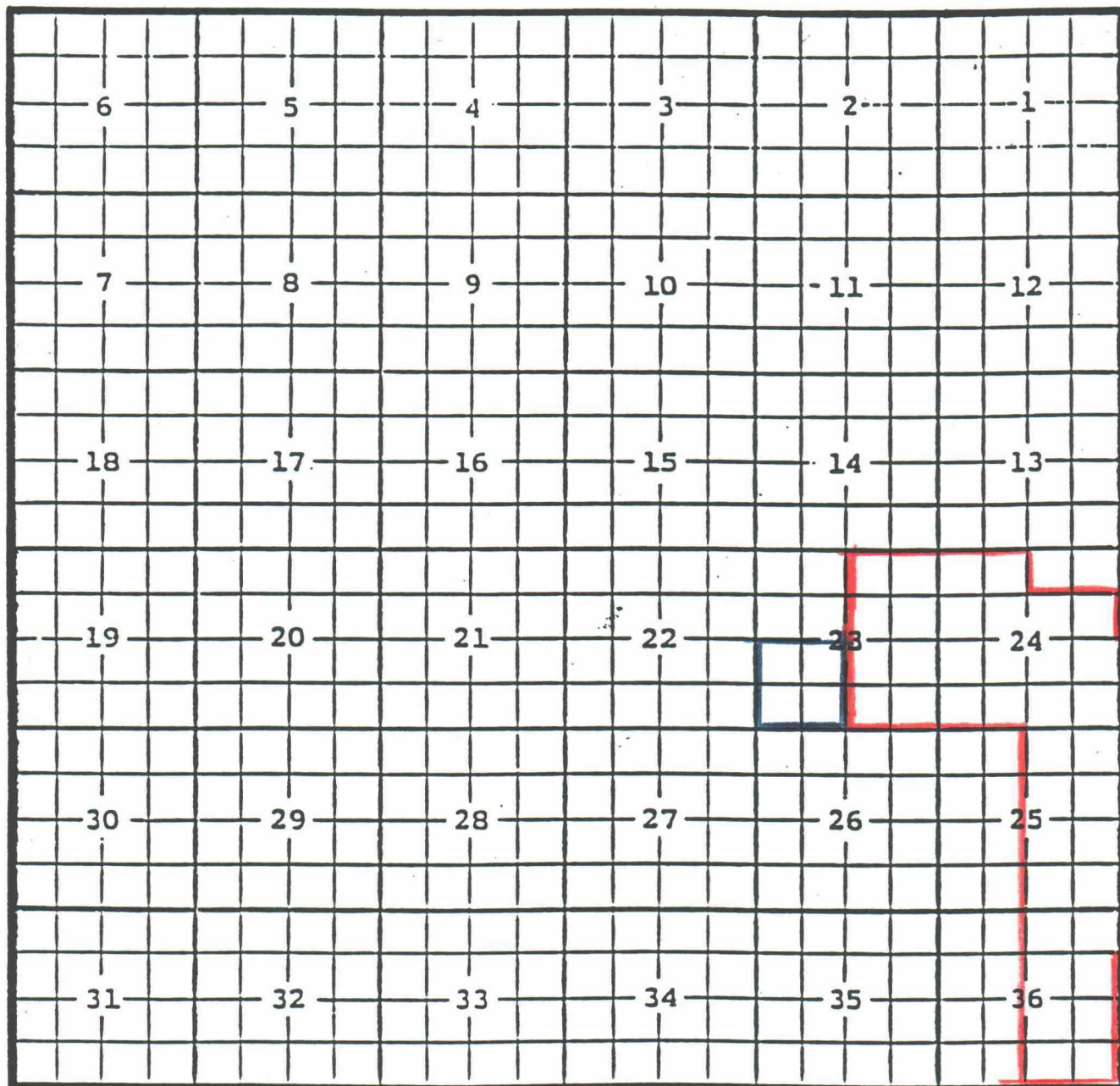
Pool boundary outlined in red.

Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO
TOWNSHIP 19 SOUTH

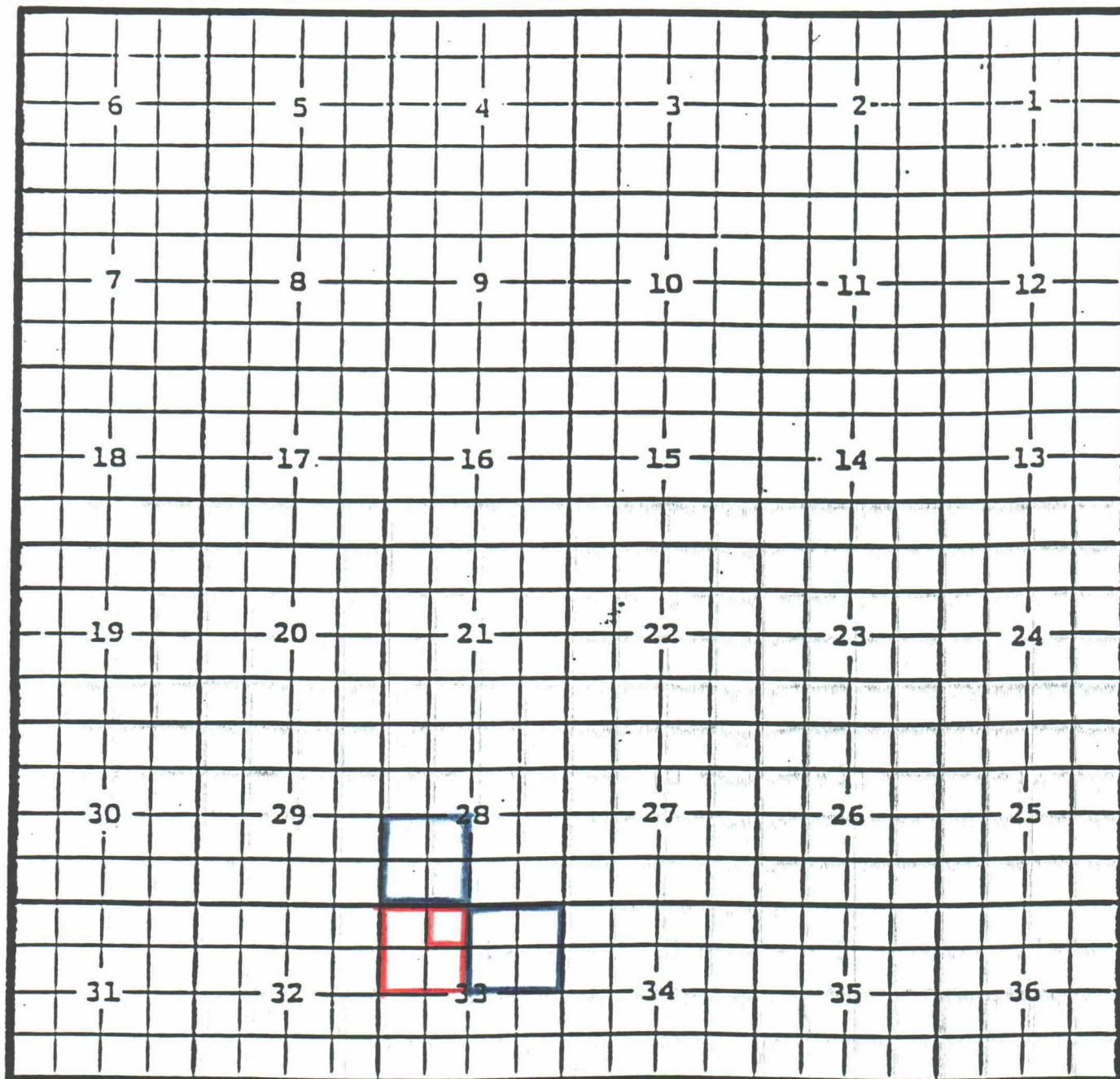
RANGE 30 EAST NMPM

HACKBERRY-YATES SEVEN RIVERS, NORTH POOL



PURPOSE: One completed oil well capable of producing.
Spence Energy Co., Unocal 23 Federal No.1
Unit K, Sec.23, T.19S., R.30E., NMPM.
Completed 1-12-94 in the Yates formation.
Top of perforations are at 1868 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.



PURPOSE: Two completed oil wells capable of producing.

Collins & Ware, Inc., Sheep Draw Federal No. 4
Unit N, Sec.28, T.22S., R.26E., NMPM.

Completed 8-20-93 in the Delaware formation.
Top of perforations are at 4736 feet.

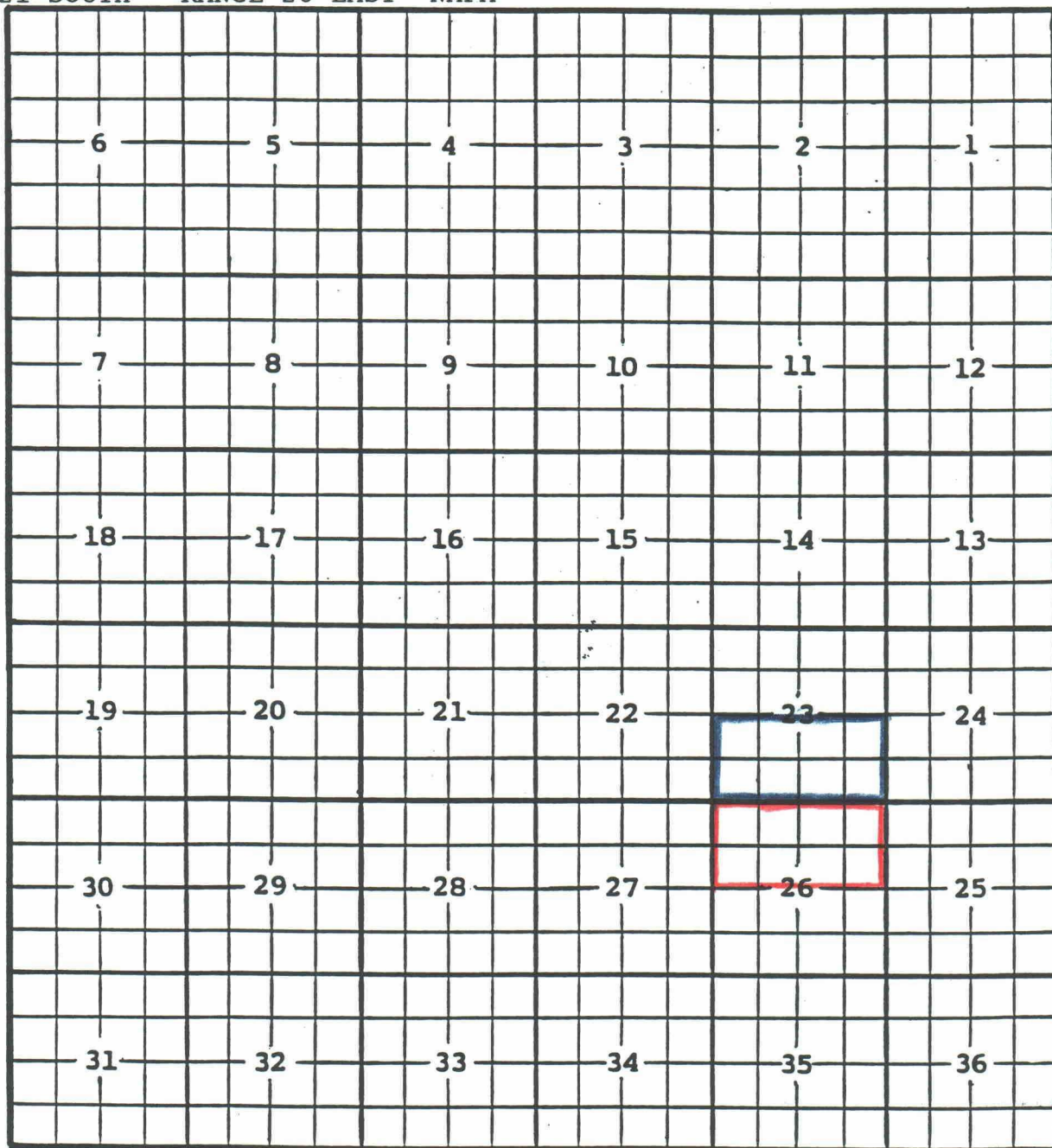
Sheep Draw Federal No. 8

Ut.G.S.33,T.22S,R.26E, NMPM

Completed: 11-4-93 Delaware
Perforations: 4668 feet

Pool boundary outlined in red.

Proposed pool extension outlined in blue.



PURPOSE: One completed gas well capable of producing.
Yates Petroleum Corp Co., South Avalon YI Com No. 1
Unit K, Sec.23, T.21S., R.26E., NMPM.
Completed 10-21-93 in the Strawn formation.
Top of perforations are at 9943 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

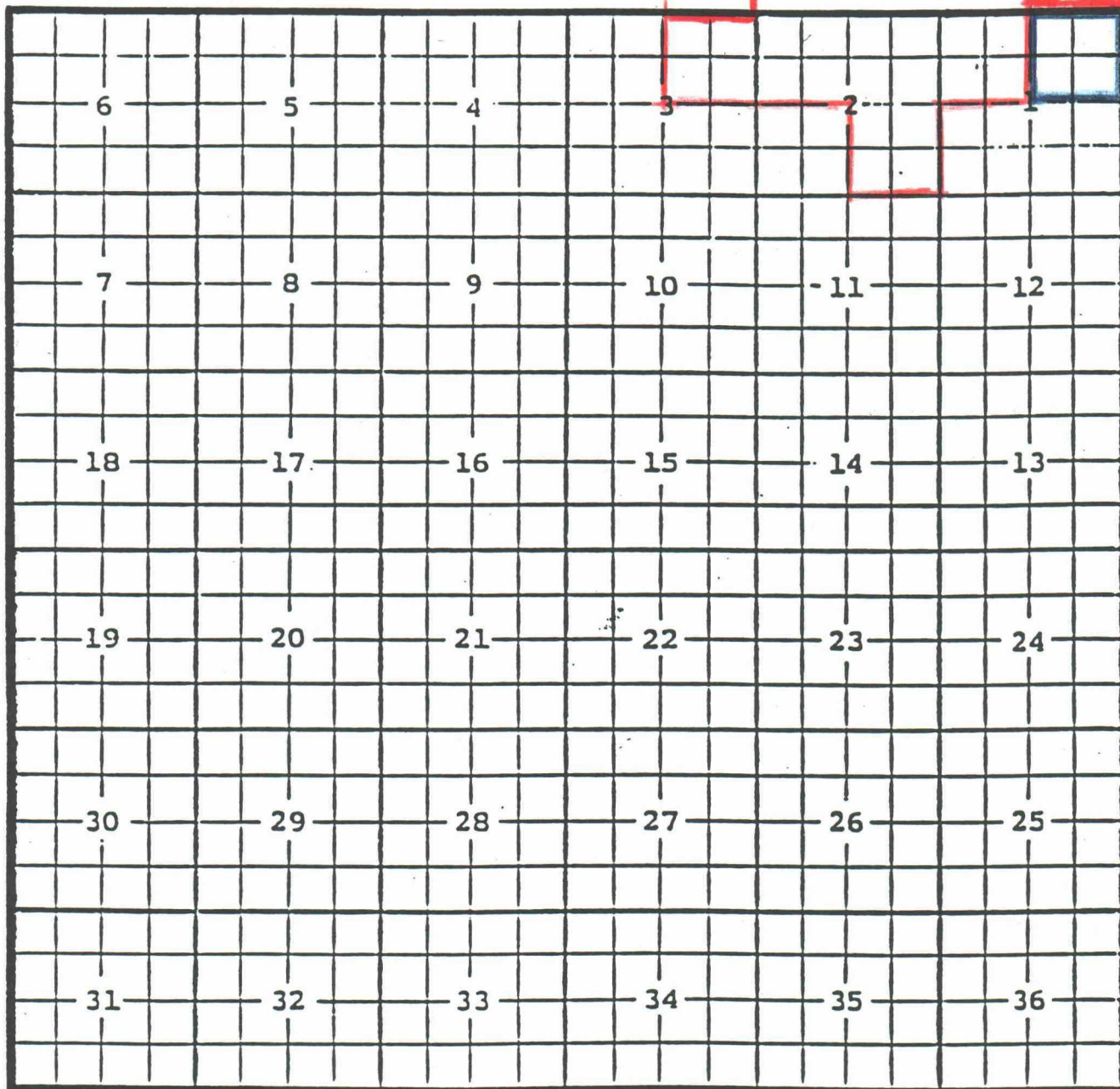
EDDY COUNTY, NEW MEXICO

TOWNSHIP 23 SOUTH

RANGE 28 EAST

HERRADURA BEND-DELAWARE, EAST POOL

NMPM



PURPOSE: One completed oil well capable of producing.
Chevron USA, Inc., Lentini 1 Federal No.4
Unit B, Sec.1, T.23S., R.28E., NMPM.
Completed 11-3-93 in the Delaware formation.
Top of perforations are at 5935 feet.

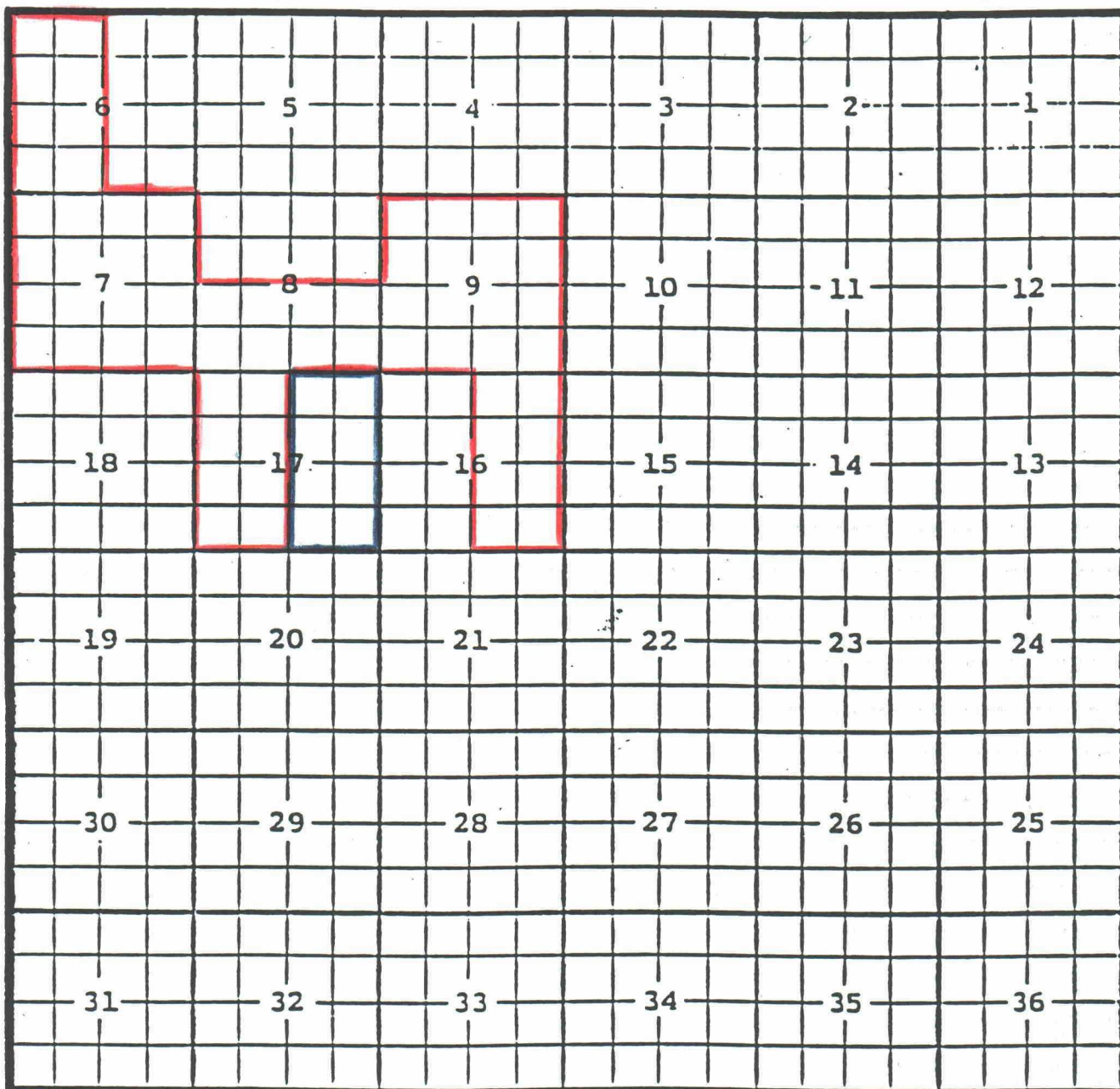
Pool boundary outlined in red.
Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO

TOWNSHIP 18 SOUTH

RANGE 28 EAST

ILLINOIS CAMP-MORROW, NORTH GAS POOL
NMPM

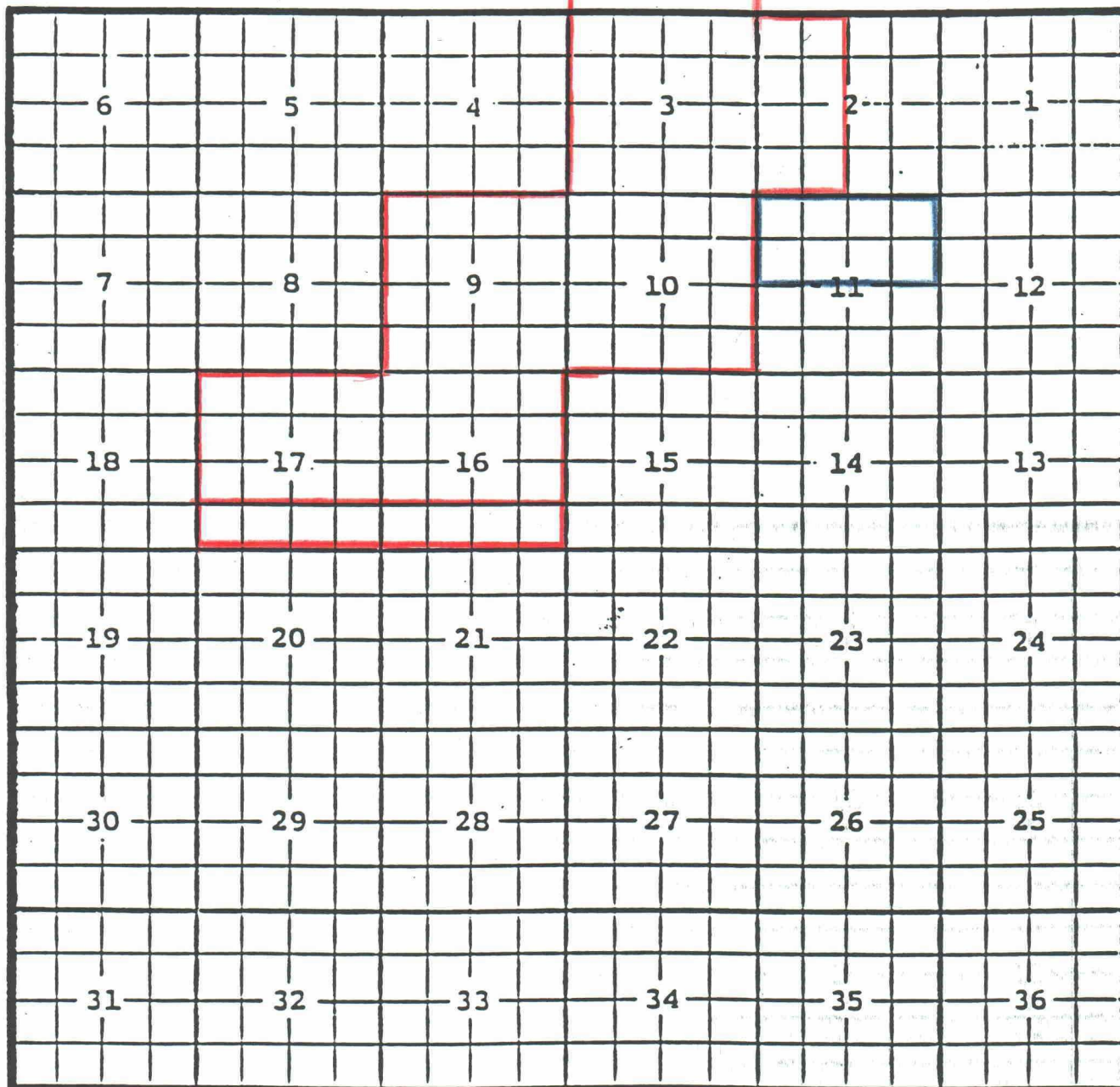


PURPOSE: One completed gas well capable of producing.
Mewbourne Oil Co., Illinois Camp 17 State No.2
Unit J, Sec.17, T.18S., R.28E., NMPM.
Completed 1-15-94 in the Morrow formation.
Top of perforations are at 10373 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO
TOWNSHIP 22 SOUTH RANGE 24 EAST

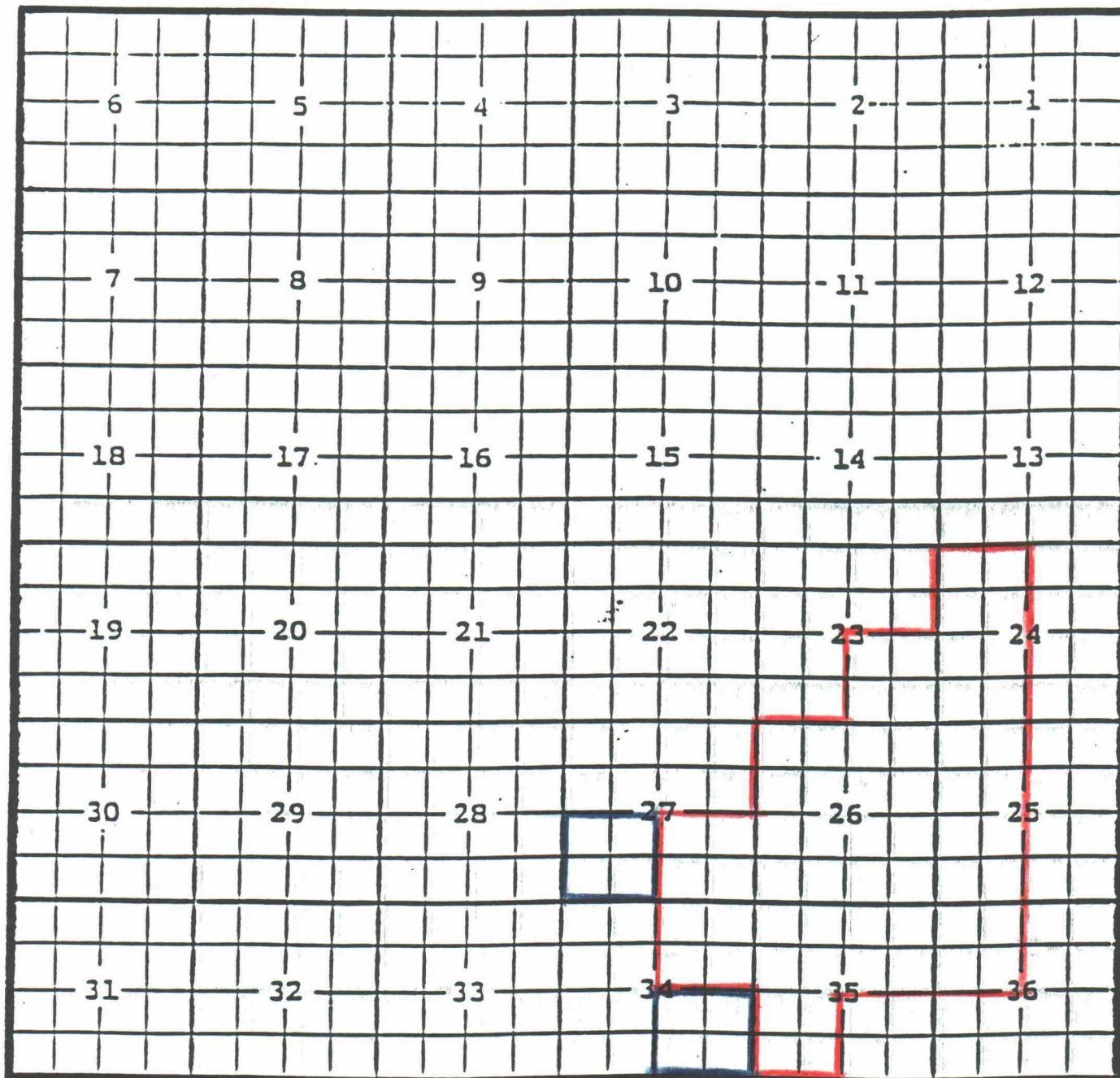
INDIAN BASIN-UPPER PENN ASSOCIATED POOL
NMPM



PURPOSE: One completed well capable of producing.
Nearburg Production Co., Chama Federal Com No.1
Unit B, Sec.11, T.22S., R.24E., NMPM.
Completed 11-19-93 in the Upper Penn formation.
Top of perforations are at 8102 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

INGLE WELLS-DELAWARE POOL
NMPM



Pool boundary outlined in red.
Proposed pool extension outlined in blue.

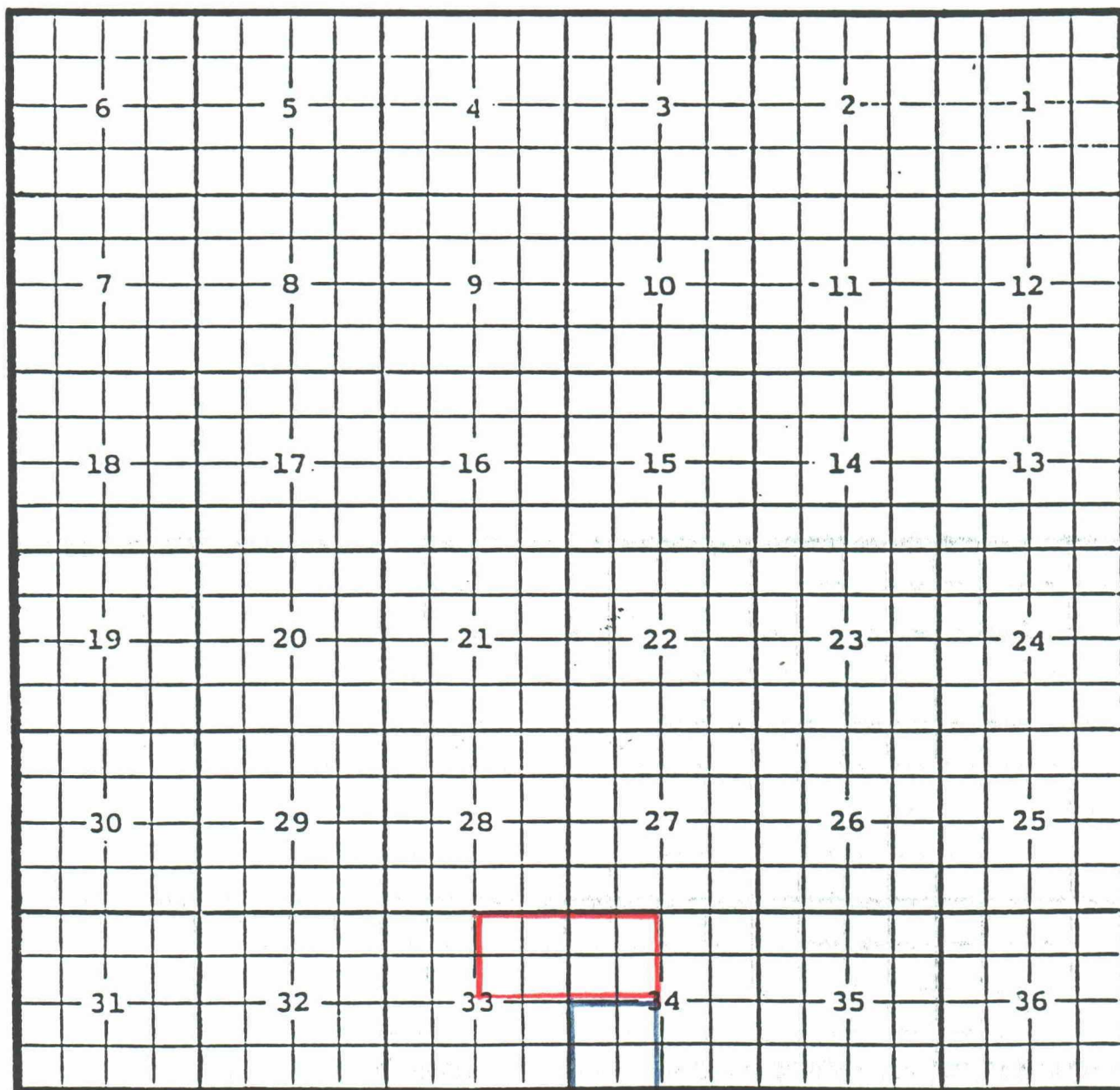
EDDY COUNTY, NEW MEXICO

TOWNSHIP 18 SOUTH

RANGE 30 EAST

LEO-BONE SPRING, SOUTH POOL

NMPM



PURPOSE: One completed oil well capable of producing.
Yates Petroleum Corp., Benson Deep Unit No.4
Unit F, Sec.3, T.19S., R.30E., NMPM.
Completed 11-5-93 in the Bone Spring formation.
Top of perforations are at 8053 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

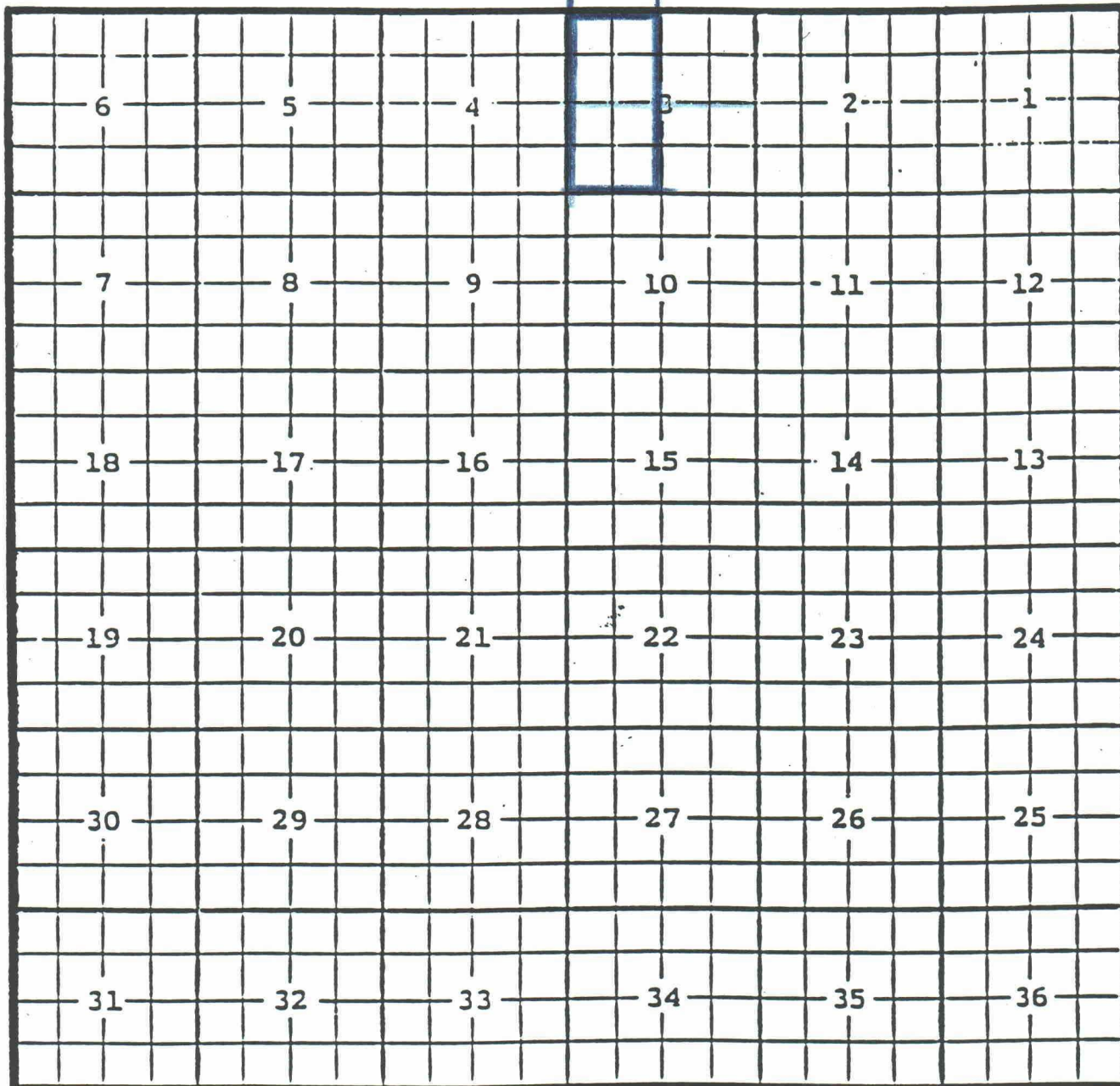
EDDY COUNTY, NEW MEXICO

TOWNSHIP 19 SOUTH

RANGE 30 EAST

LEO-BONE SPRING, SOUTH POOL

NMPM



PURPOSE: One completed oil well capable of producing.

Yates Petroleum Corp., Benson Deep Unit No.4

Unit F, Sec.3, T.19S., R.30E., NMPM.

Completed 11-5-93 in the Bone Spring formation.

Top of perforations are at 8053 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in blue.

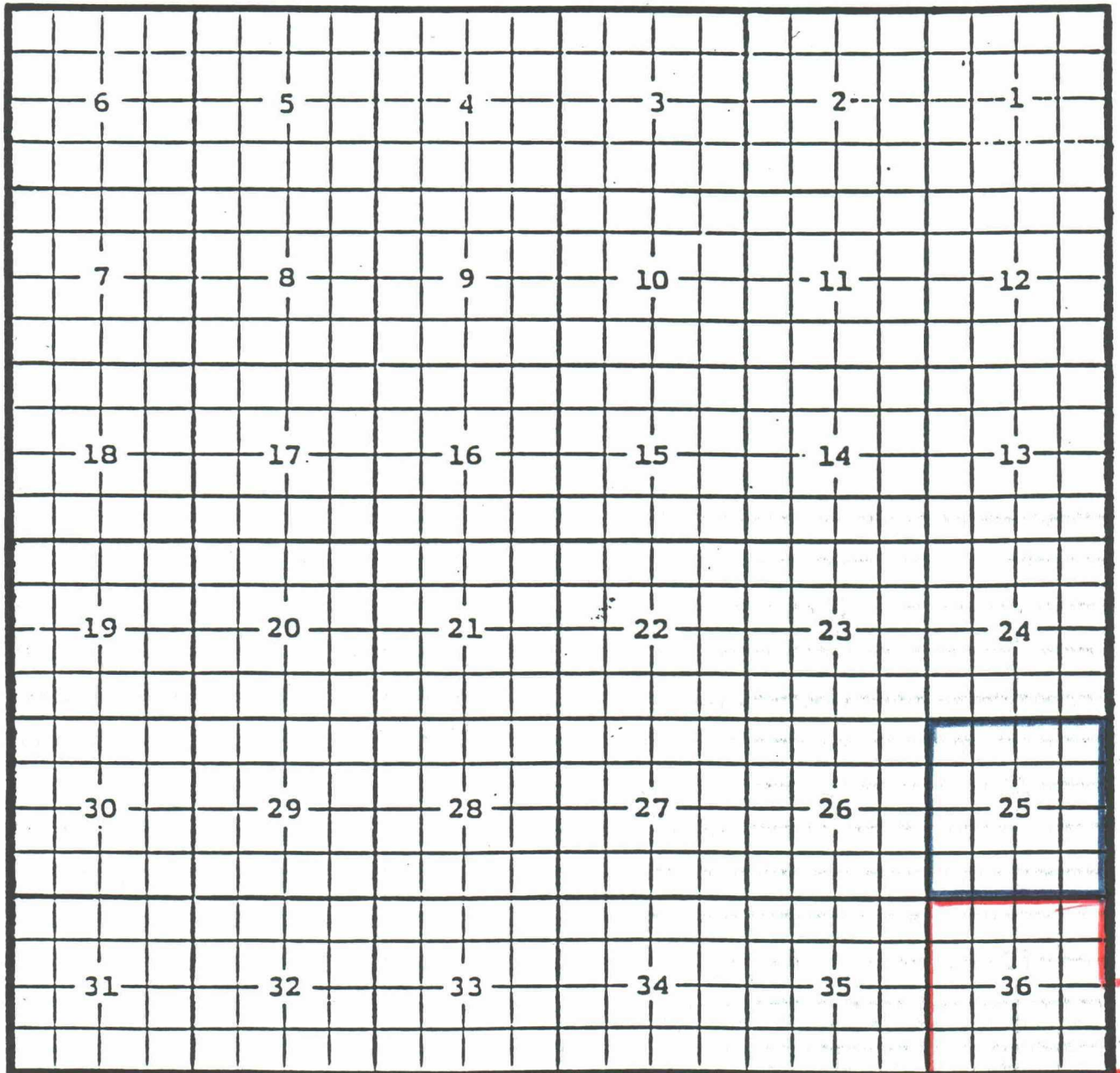
EDDY COUNTY, NEW MEXICO

LOS MEDANOS-ATOKA GAS POOL

TOWNSHIP 22 SOUTH

RANGE 30 EAST

NMPM



PURPOSE: One completed gas well capable of producing.

Mitchell Energy Corp., Apache 25 Federal No.1

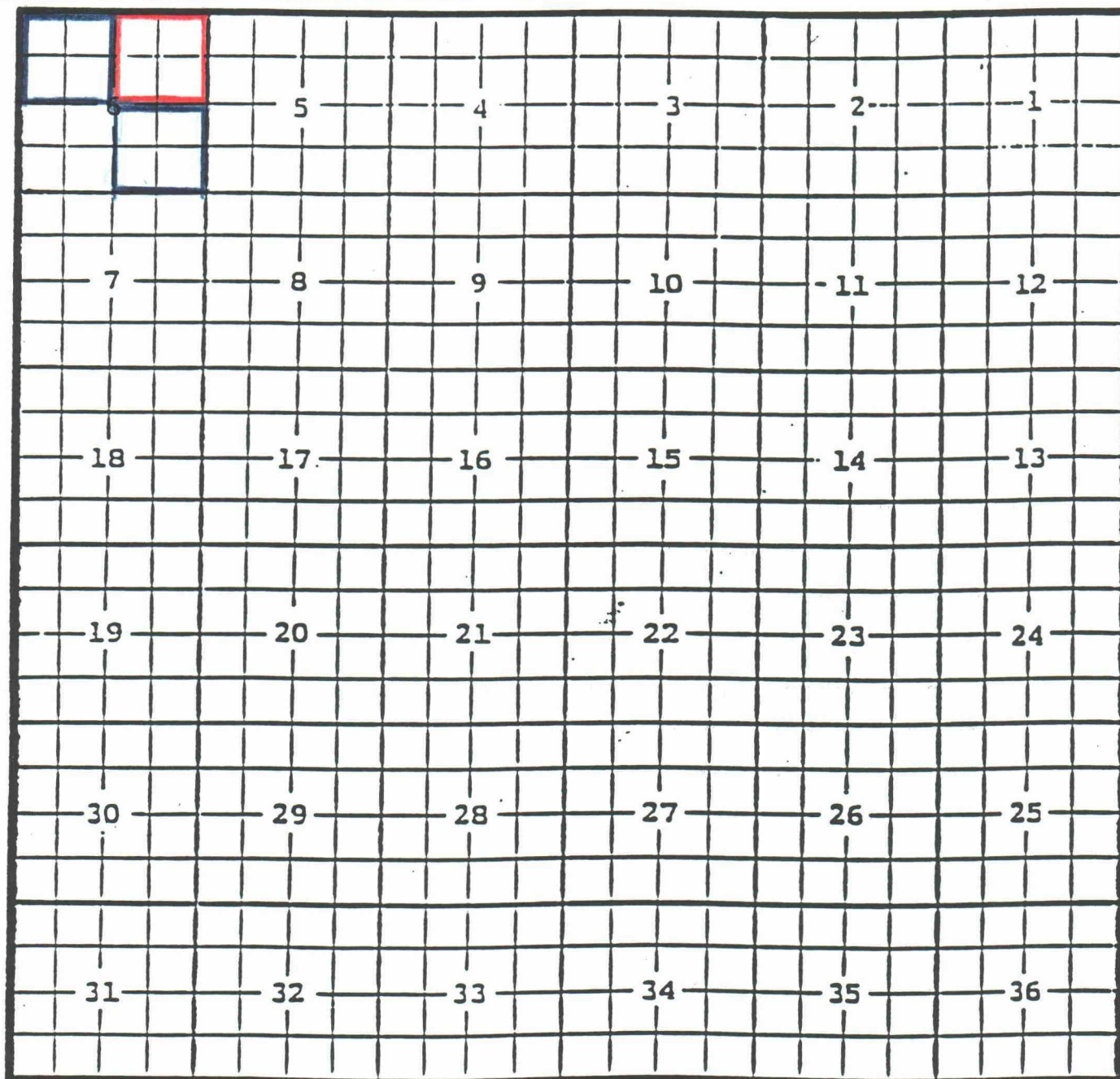
Unit H, Sec.25, T.22S., R.30E., NMPM.

Completed 10-14-93 in the Atoka formation.

Top of perforations are at 12982 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in blue.



PURPOSE: Two completed oil wells capable of producing.

Bass Entr. Prod. Co., James Ranch Unit No.30

Unit J, Sec.6, T.23S., R.31., NMPM.

Completed 11-25-93 in the Bone Spring formation.

Top of perforations are at 11023 feet.

Enron O&G Co.

James Ranch Ut. No. 17

Ut.F,S.6,T.23S,R.31E, NMPM

Completed 1-21-94 Bone Spring

Perforations: 10998 feet

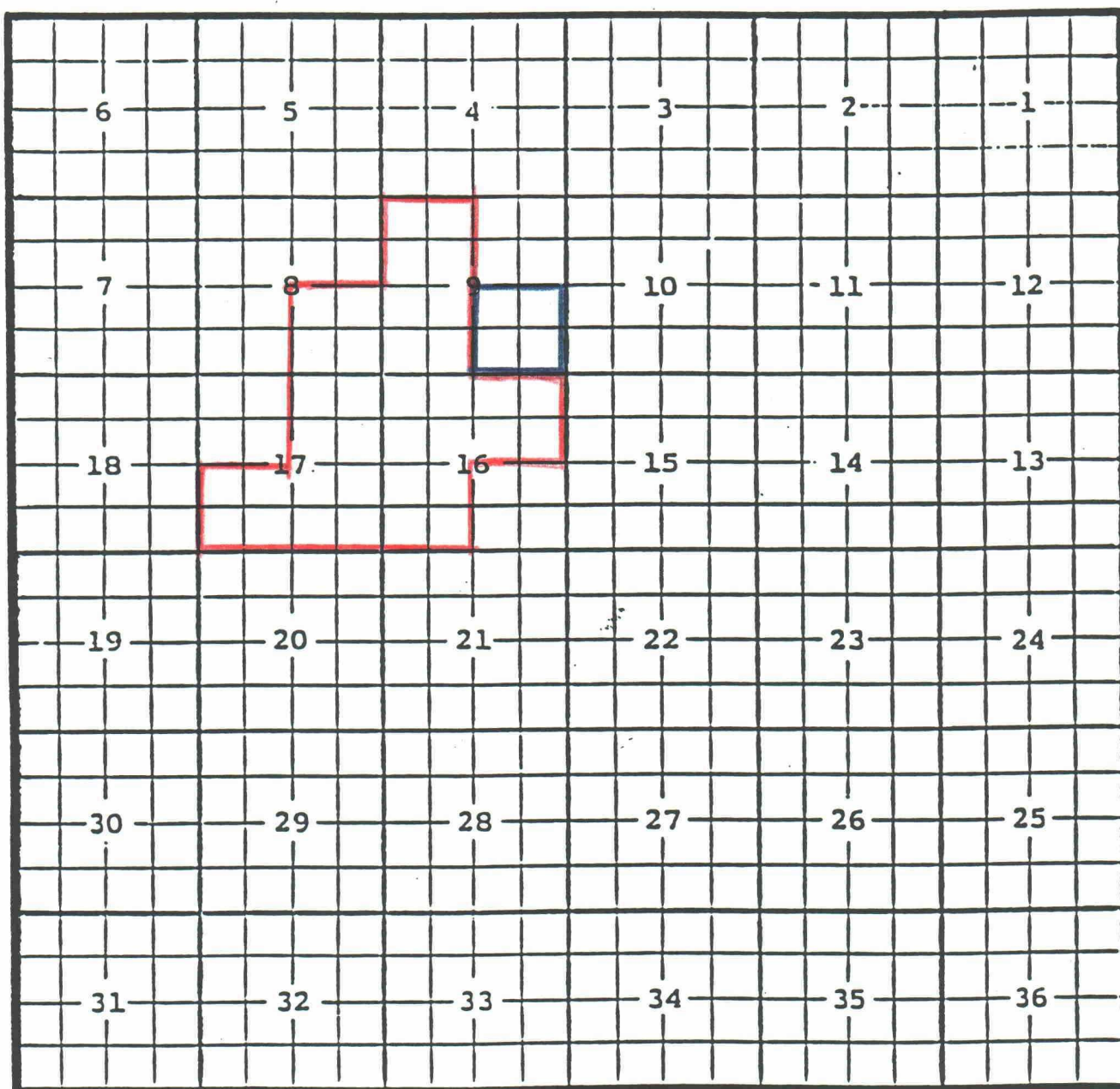
Pool boundary outlined in red.

Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO

LOS MEDANOS-DELAWARE POOL

TOWNSHIP 23 SOUTH RANGE 31 EAST NMPM

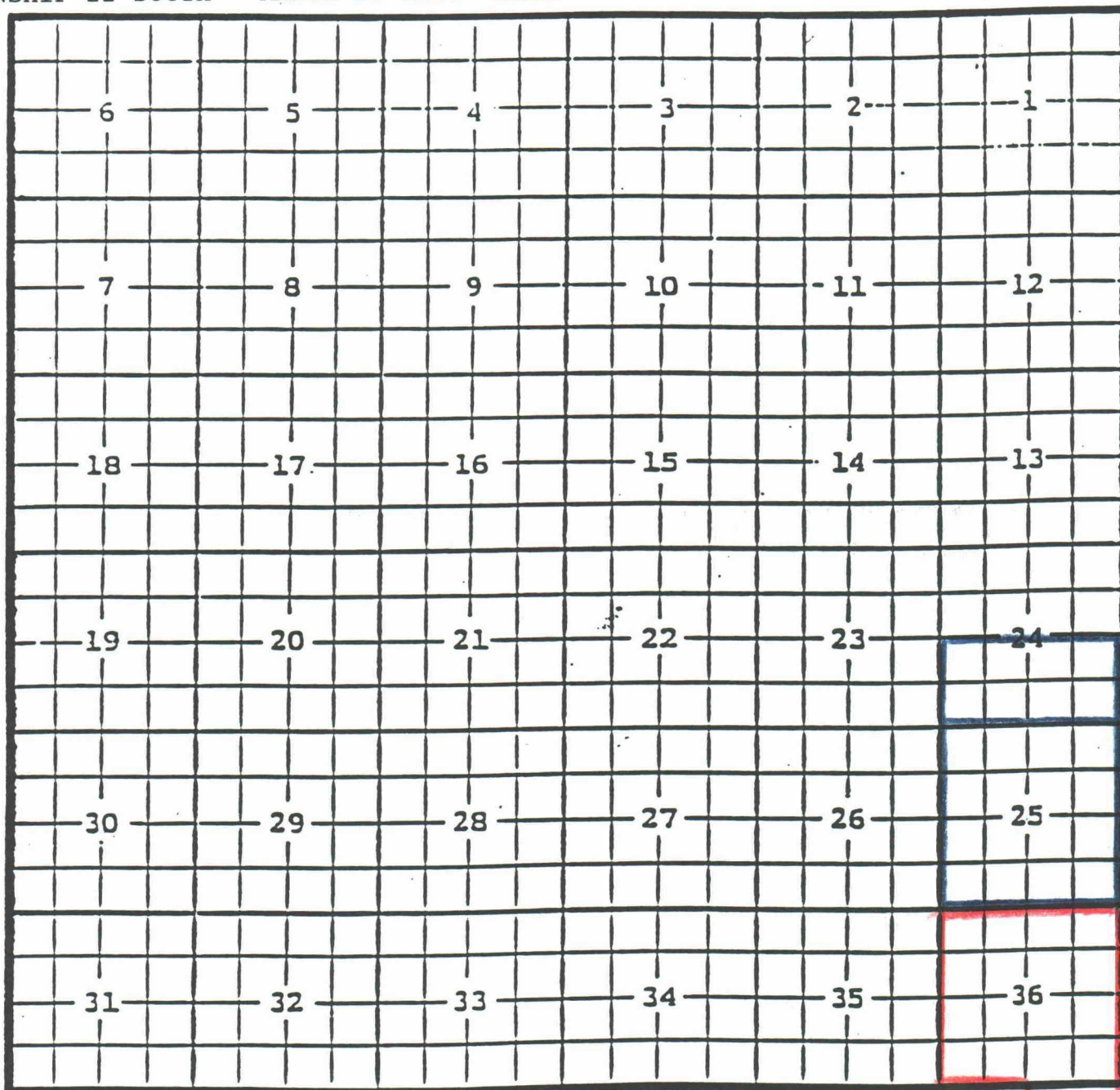


PURPOSE: One completed oil well capable of producing.
Santa Fe Energy, North Pure Gold 8 Federal No.9
Unit O, Sec.9, T.23S., R.31E., NMPM.
Completed 3-6-94 in the Delaware formation.
Top of perforations are at 7980 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO
TOWNSHIP 22 SOUTH RANGE 30 EAST

LOS MEDANOS-MORROW GAS POOL
NMPM



PURPOSE: One completed gas well capable of producing.

Mitchell Energy Corp., Apache 24 Federal No.1

Unit P, Sec.24, T.22S., R.30E., NMPM.

Completed 10-20-93 in the Morrow formation.

Top of perforations are at 14086 feet.

Apache 25 Federal Com No.2

Ut.P.S.25,T.22S,R.30E, NMPM

Completed 10-27-93 Morrow

Perforated: 14113 feet

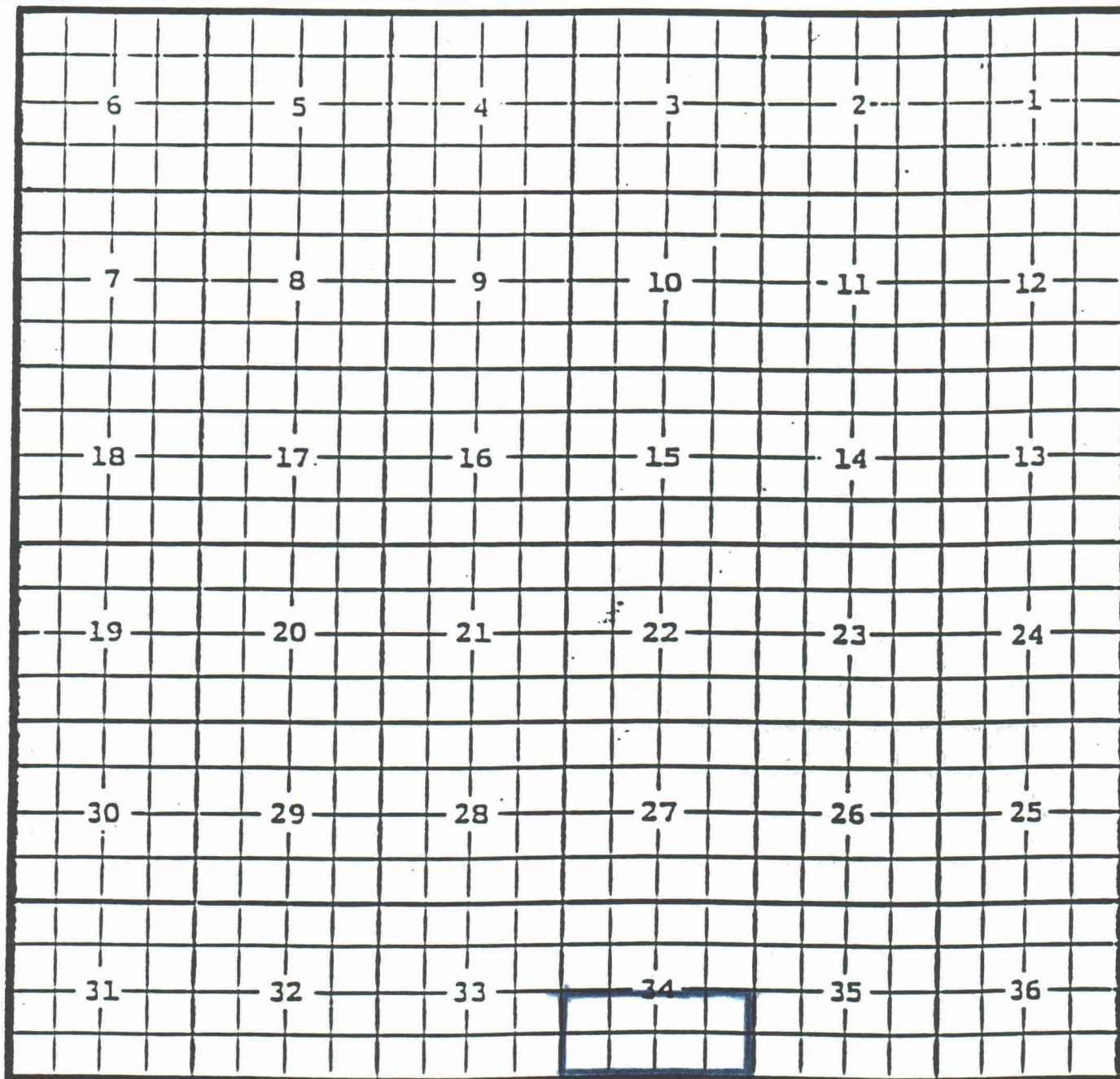
Pool boundary outlined in red.

Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO

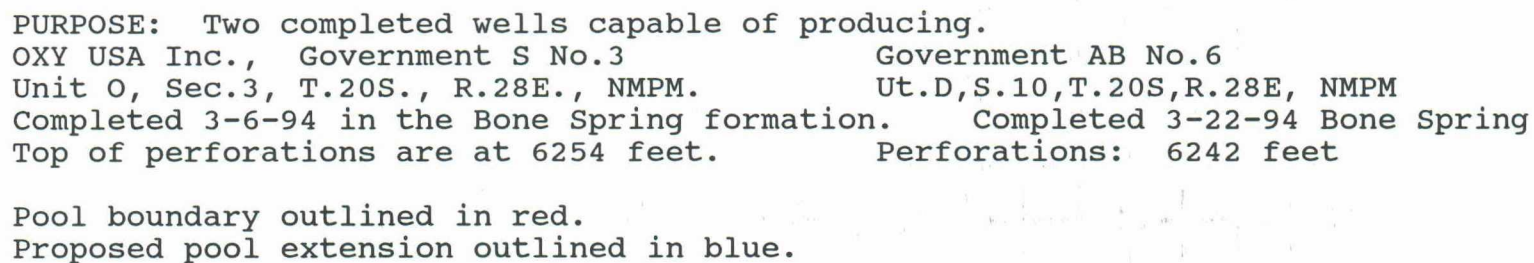
TOWNSHIP 19 SOUTH RANGE 28 EAST NMPM

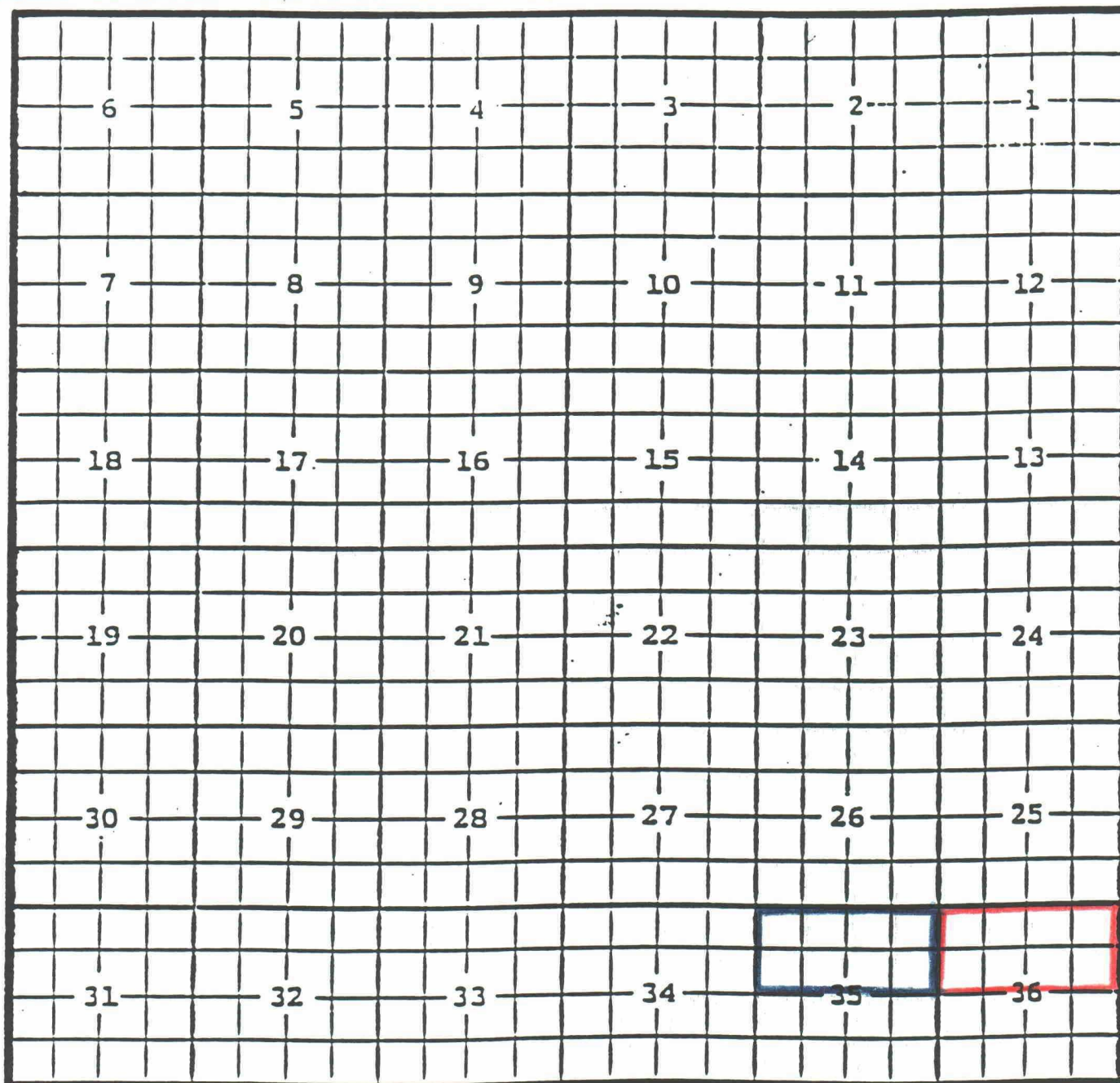
OLD MILLMAN RANCH-BONE SPRING ASSOC POOL



PURPOSE: One completed well capable of producing:
 Reeves County Systems, Inc., DWU No.4
 Unit O, Sec.34, T.19S., R.28E., NMPM.
 Completed 2-1-94 in the Bone Spring formation.
 Top of perforations are at 6340 feet.

Pool boundary outlined in red.
 Proposed pool extension outlined in blue.





PURPOSE: One completed gas well capable of producing.
Mitchell Energy Corp., Corral Fly 35 Federal Com No.1
Unit F, Sec.35, T.24S., R.29E., NMPM.
Completed 11-17-93 in the Morrow formation.
Top of perforations are at 13466 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

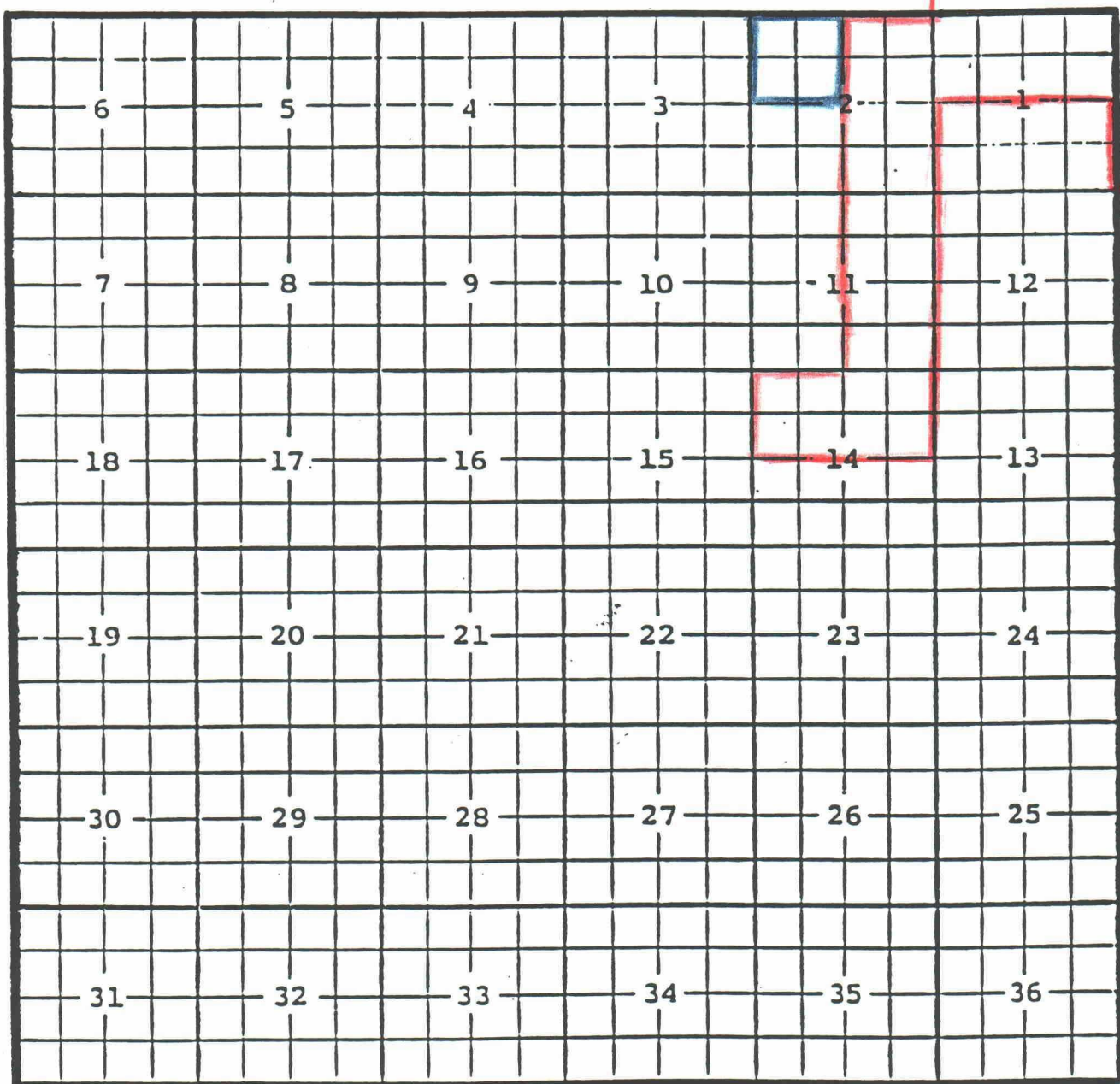
EDDY COUNTY, NEW MEXICO

TOWNSHIP 19 SOUTH

RANGE 24 EAST

PENASCO DRAW-PERMO PENN GAS POOL

NMPM



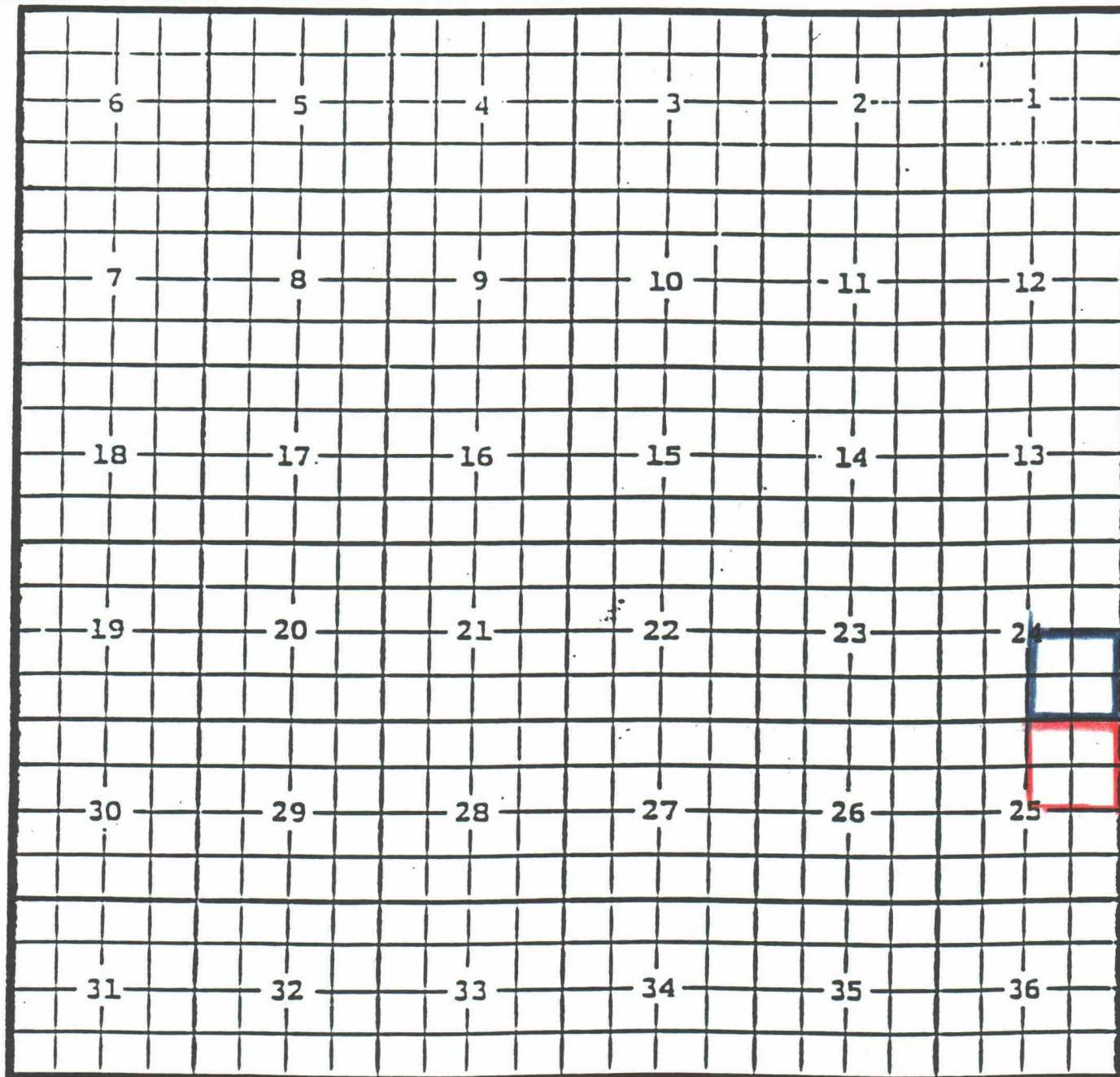
PURPOSE: One completed gas well capable of producing.
Yates Petroleum Corp, Irish Hills KW State No.3
Unit A, Sec.2, T.19S., R.24E., NMPM.
Completed 3-26-93 in the Permo Penn formation.
Top of perforations are at 6487 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO

TOWNSHIP 24 SOUTH RANGE 30 EAST NMPM

POKER LAKE-DELAWARE, SOUTHWEST POOL



PURPOSE: One completed oil well capable of producing.

Bass Entr. Prod. Co., Poker Lake Unit No.82

Unit P, Sec.24, T.24S., R.30E., NMPM.

Completed 1-29-94 in the Delaware formation.

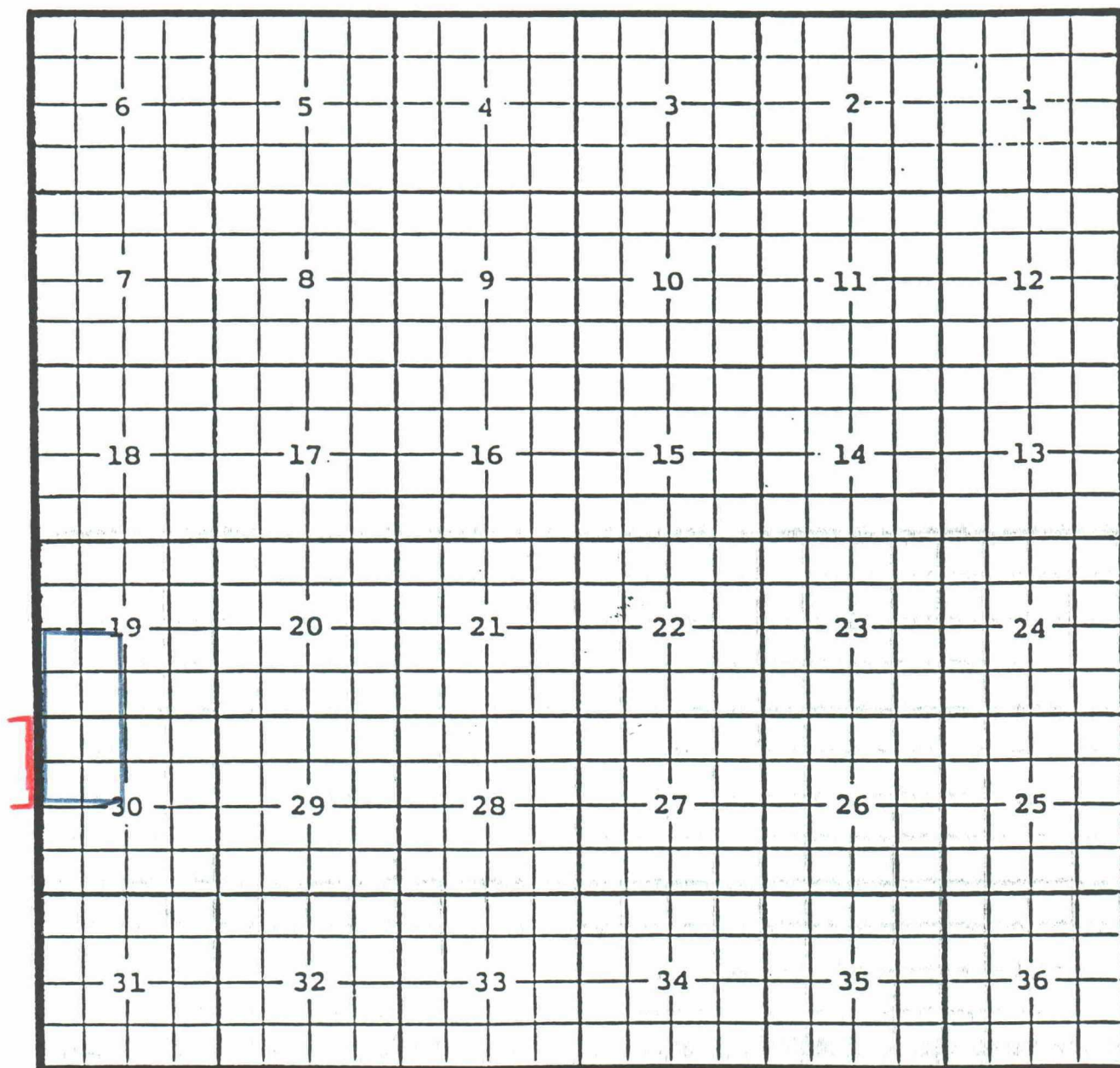
Top of perforations are at 7853 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO
TOWNSHIP 24 SOUTH RANGE 31 EAST

POKER LAKE-DELAWARE, SOUTHWEST POOL
NMPM

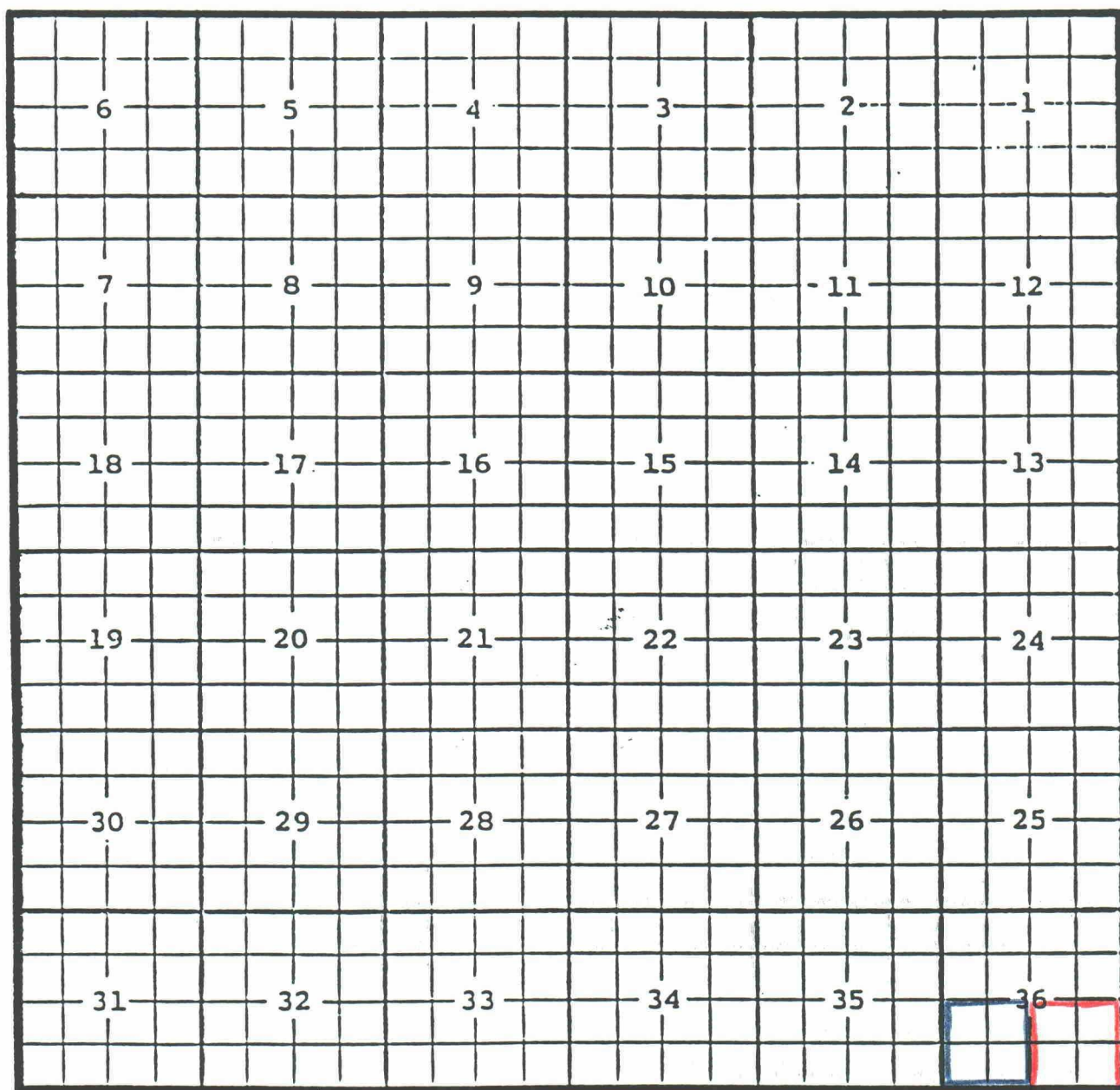


PURPOSE: Two completed oil wells capable of producing.
Fortson Oil Co., Poker Lake Unit No.80 Bass Entr. Prod. Co.,
Unit M, Sec.19, T.24S., R.31E., NMPM. Poker Lake Unit No.83
Completed 11-01-93 in the Delaware formation. Ut.D,S.30,T.24S,R.31E, NMPM
Top of perforations are at 7864 feet. Completed 2-10-93 Delaware
Perforated: 7956

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO
TOWNSHIP 22 SOUTH RANGE 30 EAST

QUAHADA RIDGE-DELAWARE, SOUTHEAST POOL
NMPM



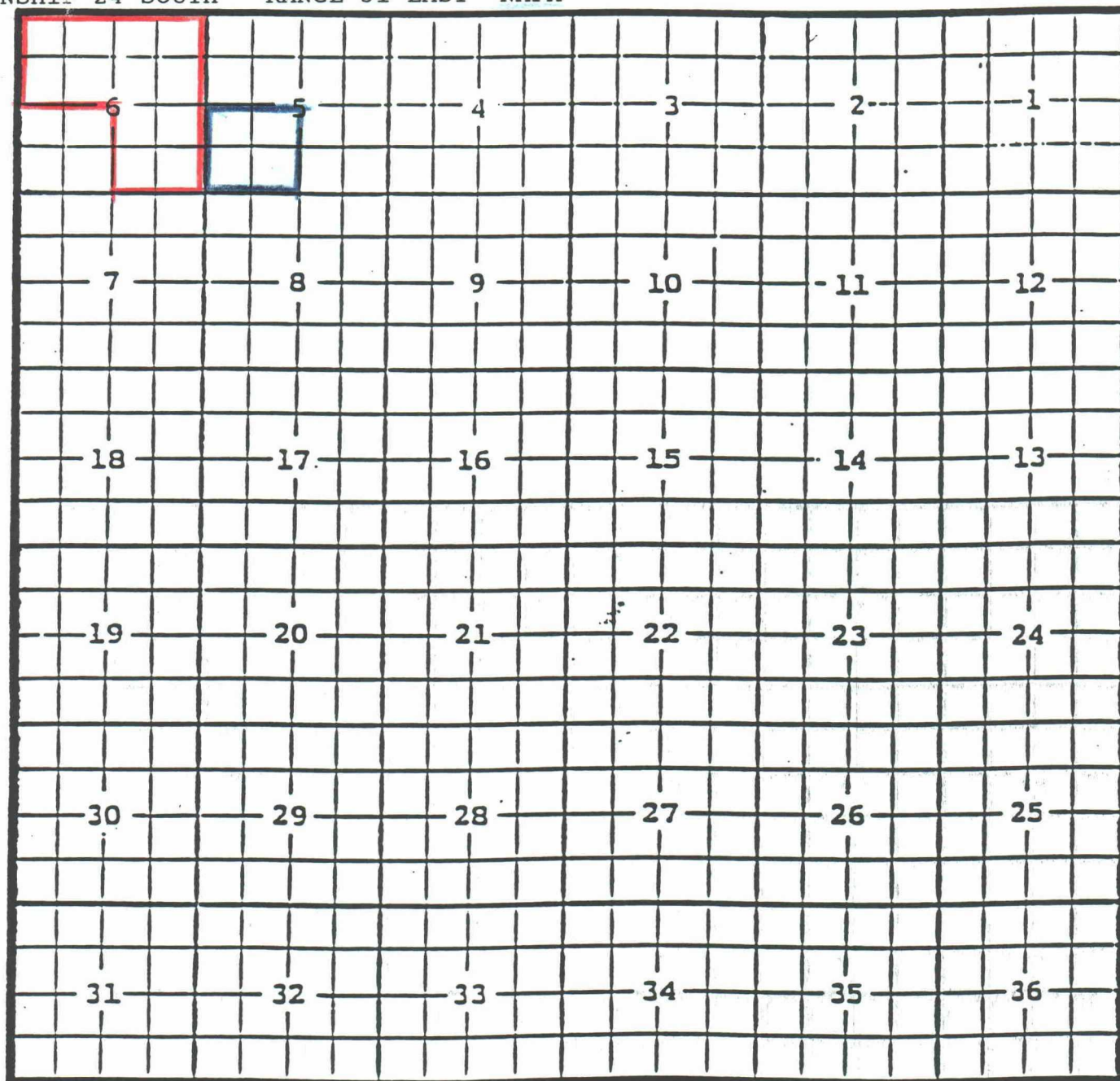
PURPOSE: One completed oil well capable of producing.
Bass Entr. Prod. Co., James Ranch Unit No.29
Unit K, Sec.36, T.22S., R.30E., NMPM.
Completed 2-20-94 in the Delaware formation.
Top of perforations are at 7460 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO

TOWNSHIP 24 SOUTH RANGE 31 EAST NMMPM

SAND DUNES-DELAWARE, SOUTH POOL



PURPOSE: One completed oil well capable of producing.

Merit Energy Co., Sundance Federal No.13

Unit K, Sec.5, T.24S., R.31E., NMMPM.

Completed 12-9-93 in the Delaware formation.

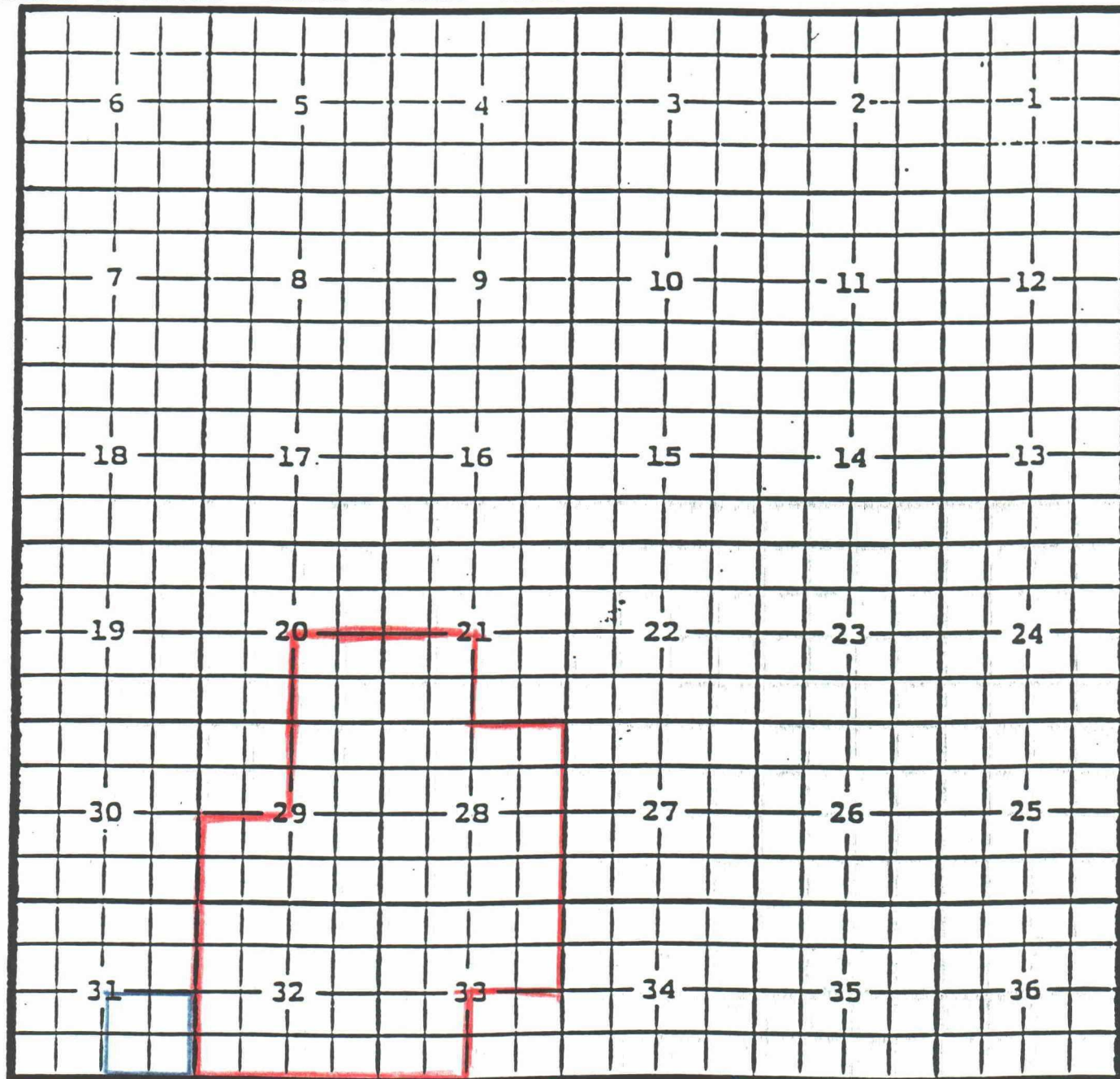
Top of perforations are at 7825 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in blue.

EDDY COUNTY, NEW MEXICO SAND DUNES-DELAWARE, WEST POOL
TOWNSHIP 23 SOUTH RANGE 31 EAST NMPM

TOWNSHIP 23 SOUTH RANGE 31 EAST NMPM



PURPOSE: One completed oil well capable of producing.

Phillips Petroleum Co., Leah 31 Federal No.1

Unit I, Sec.31, T.23S., R.31E., NMPM.

Completed 10-23-93 in the Delaware formation.

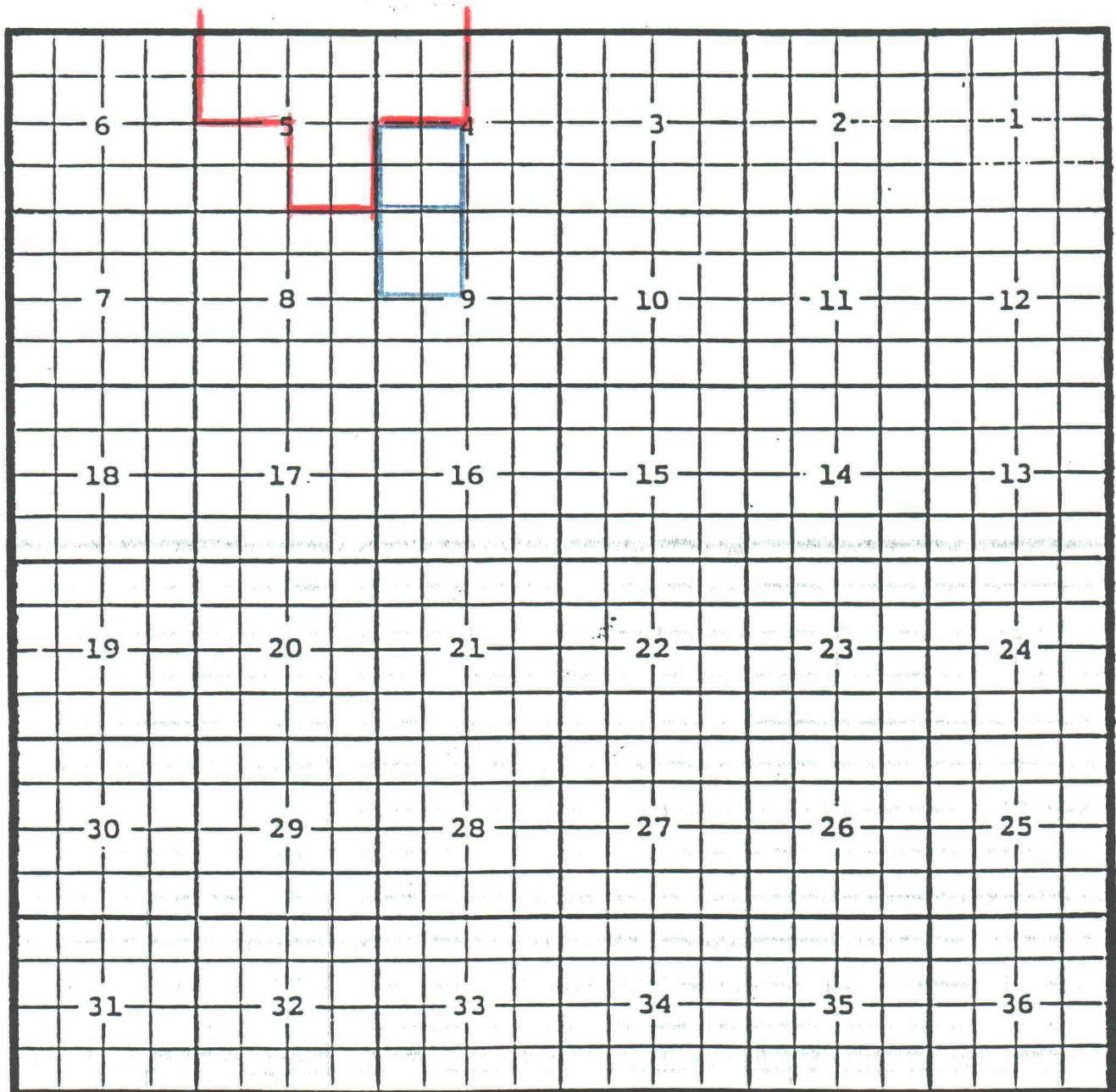
Top of perforations are at 7816 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in blue.

TOWNSHIP 24 SOUTH RANGE 31 EAST NMPM

NMPM



PURPOSE: One completed oil well capable of producing.

Pogo Producing Co., Sundance 9 Federal No.3

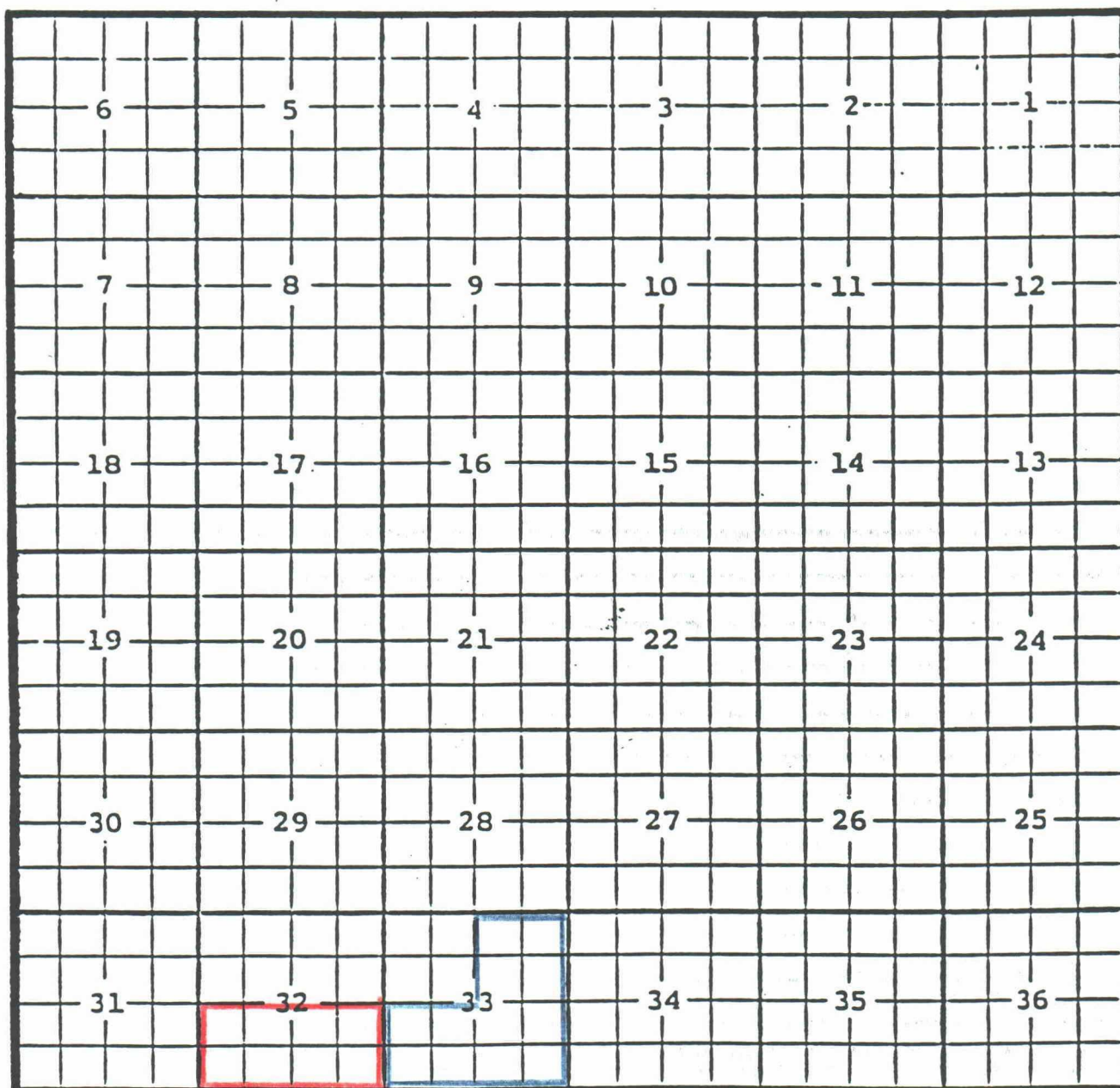
Unit D, Sec.9, T.24S., R.31E., NMPM.

Completed 1-28-94 in the Delaware formation.

Top of perforations are at 8036 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in blue.

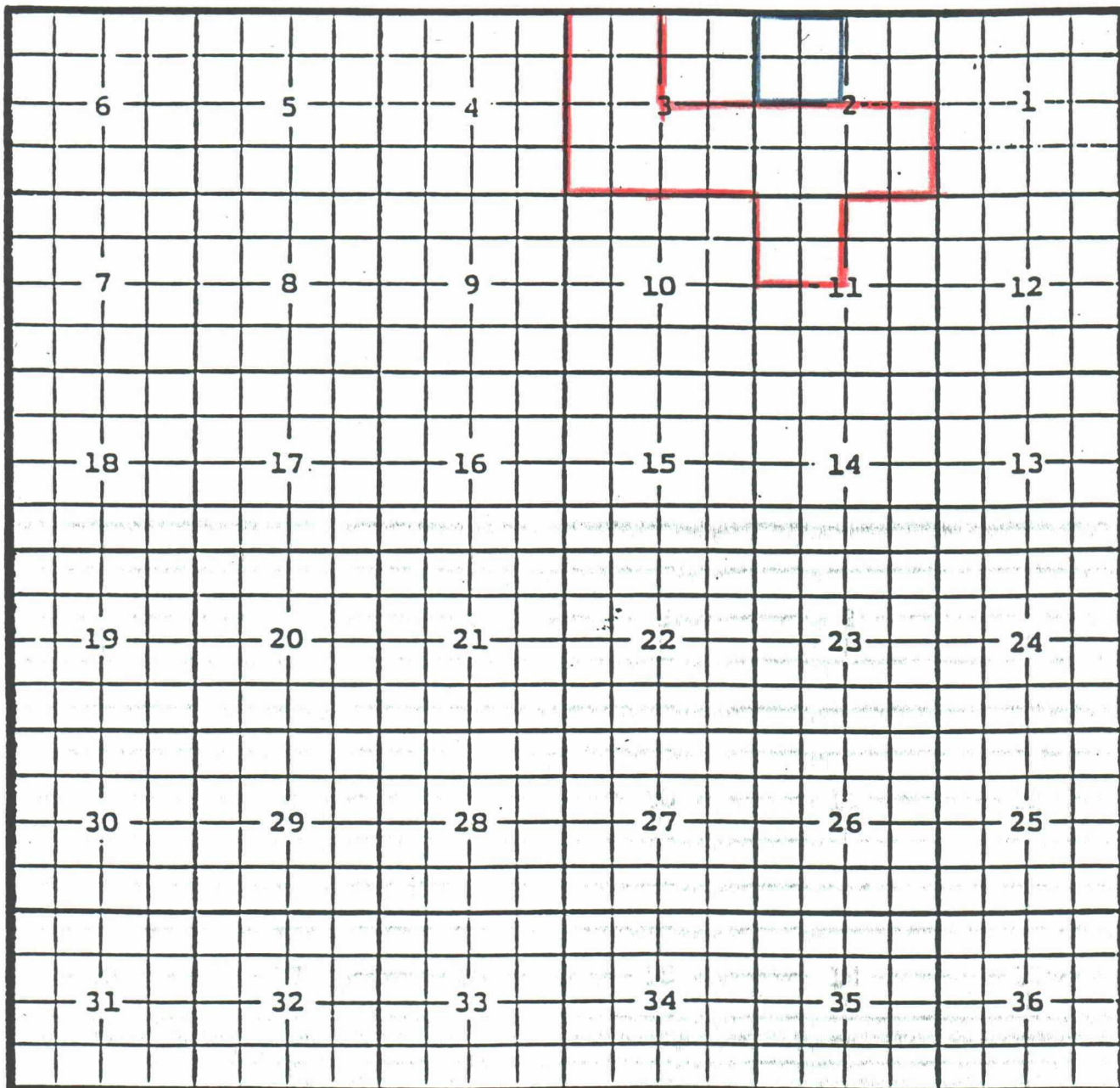


PURPOSE: One completed gas well capable of producing.
Yates Petroleum Corp, Chamois AKE Federal Com No.1
Unit G, Sec.33, T.20S., R.29E., NMPM.
Completed 6-25-93 in the Strawn formation.
Top of perforations are at 10594 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in blue.

30 EAST WALT
NMPM

NMPM



PURPOSE: One completed oil well capable of producing.

Mewbourne Oil Co., Loco Hills State No.5

Unit E, Sec.2, T.18S., R.30E., NMPM.

Completed 1-6-94 in the Bone Spring formation.

Top of perforations are at 6783 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in blue.