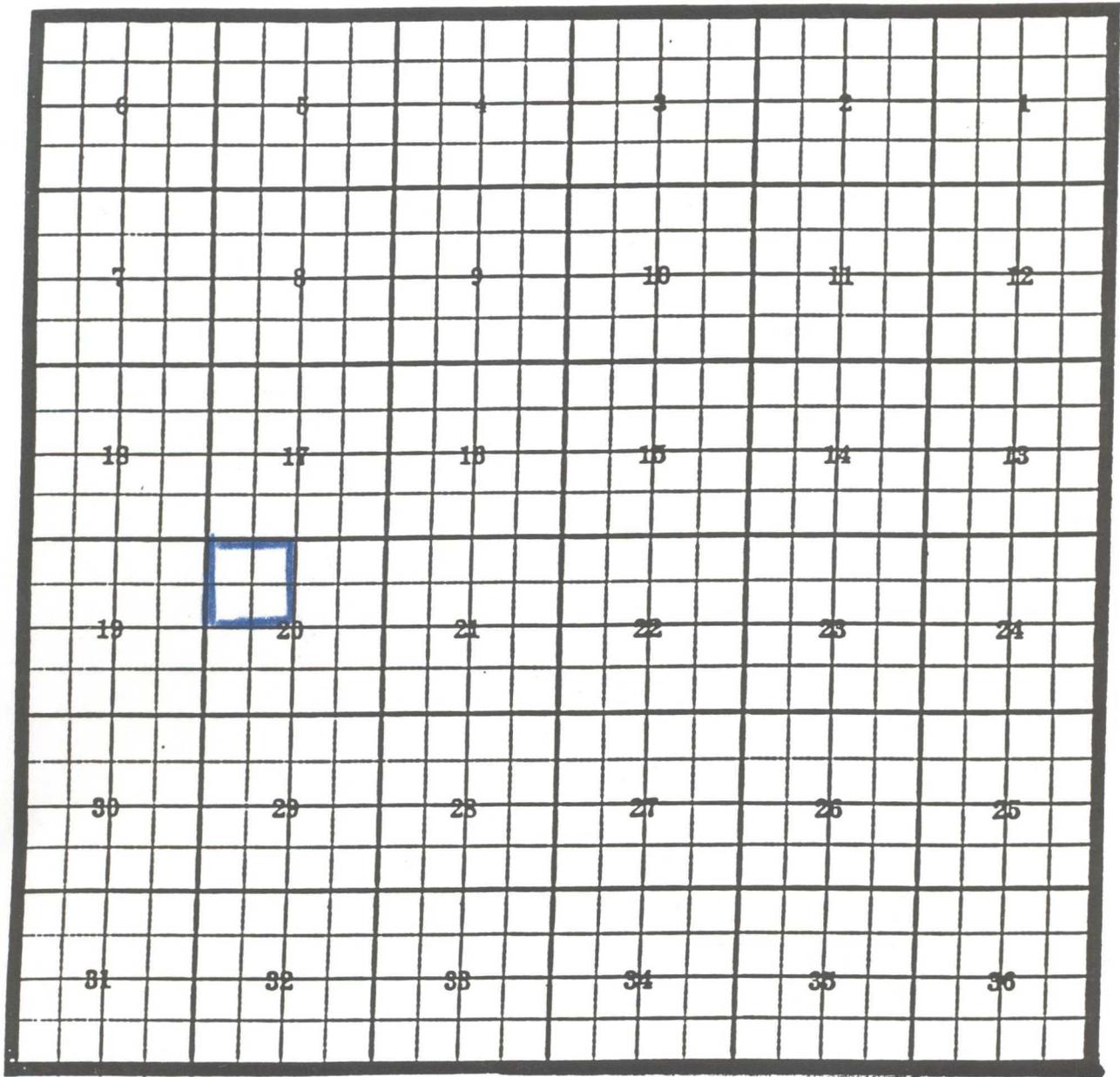


PURPOSE: One completed gas well capable of producing.
Texaco Exploration and Production Inc., Dow 33 Federal #2
Unit C, Sec. 33, T.17S., R.31E., NMPM.
Completed 3-15-97 in the Atoka formation.
Top of perforations are at 11242 feet.

New Pool Boundary Outlined in Blue.

EDDY COUNTY, NEW MEXICO ~~GRAYBURG~~ ^{LOCO HILLS}; PADDOCK OIL POOL
TOWNSHIP 17 SOUTH, RANGE 30 EAST NMPM

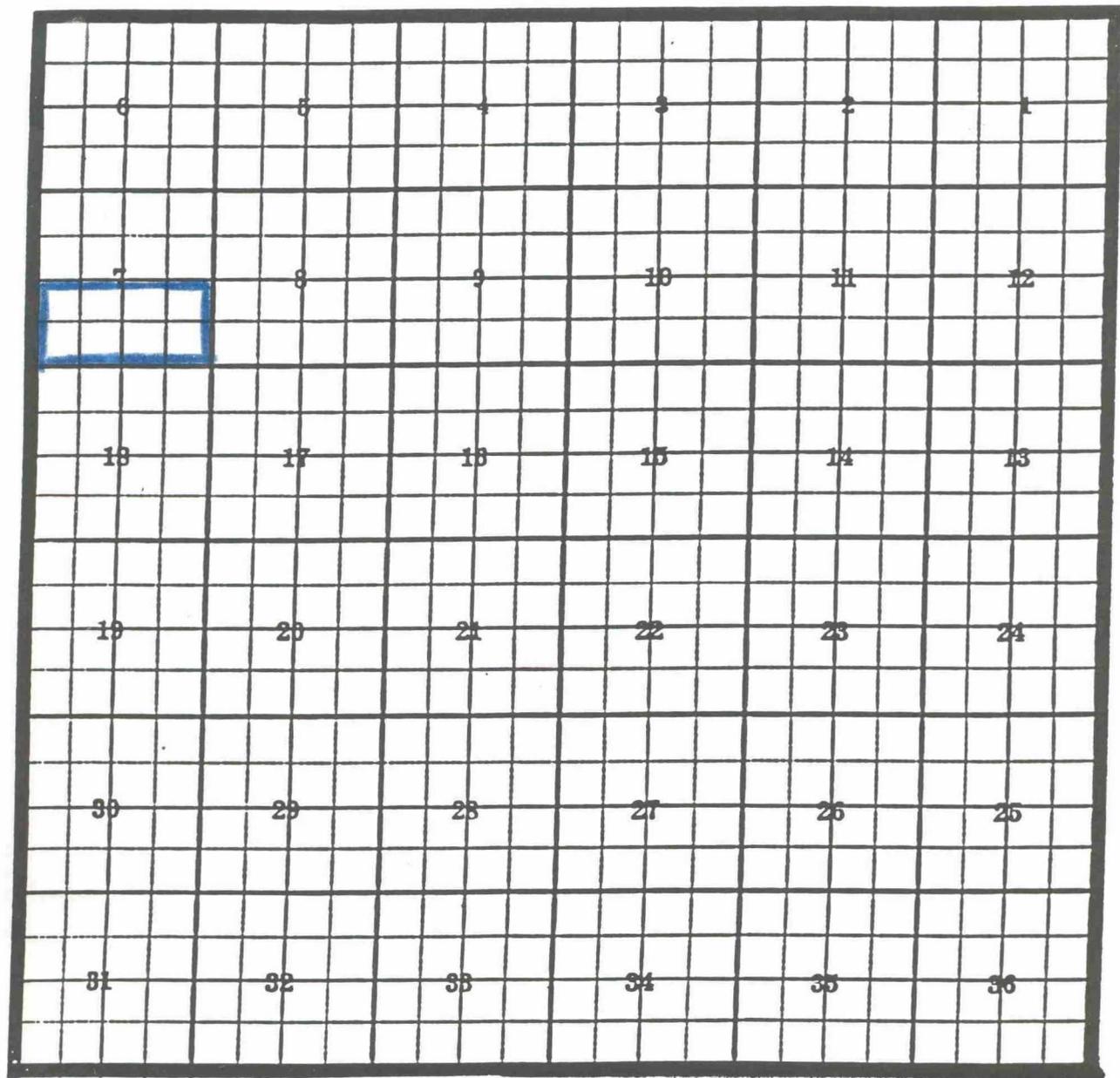


PURPOSE: One completed oil well capable of producing.
Mack Energy Corporation, Jenkins B Federal #4
Unit F, Sec. 20, T.17S., R.30E., NMPM.
Completed 2-05-97 in the Paddock formation.
Top of perforations are at 4286 feet.

Proposed new pool boundary outlined in blue.

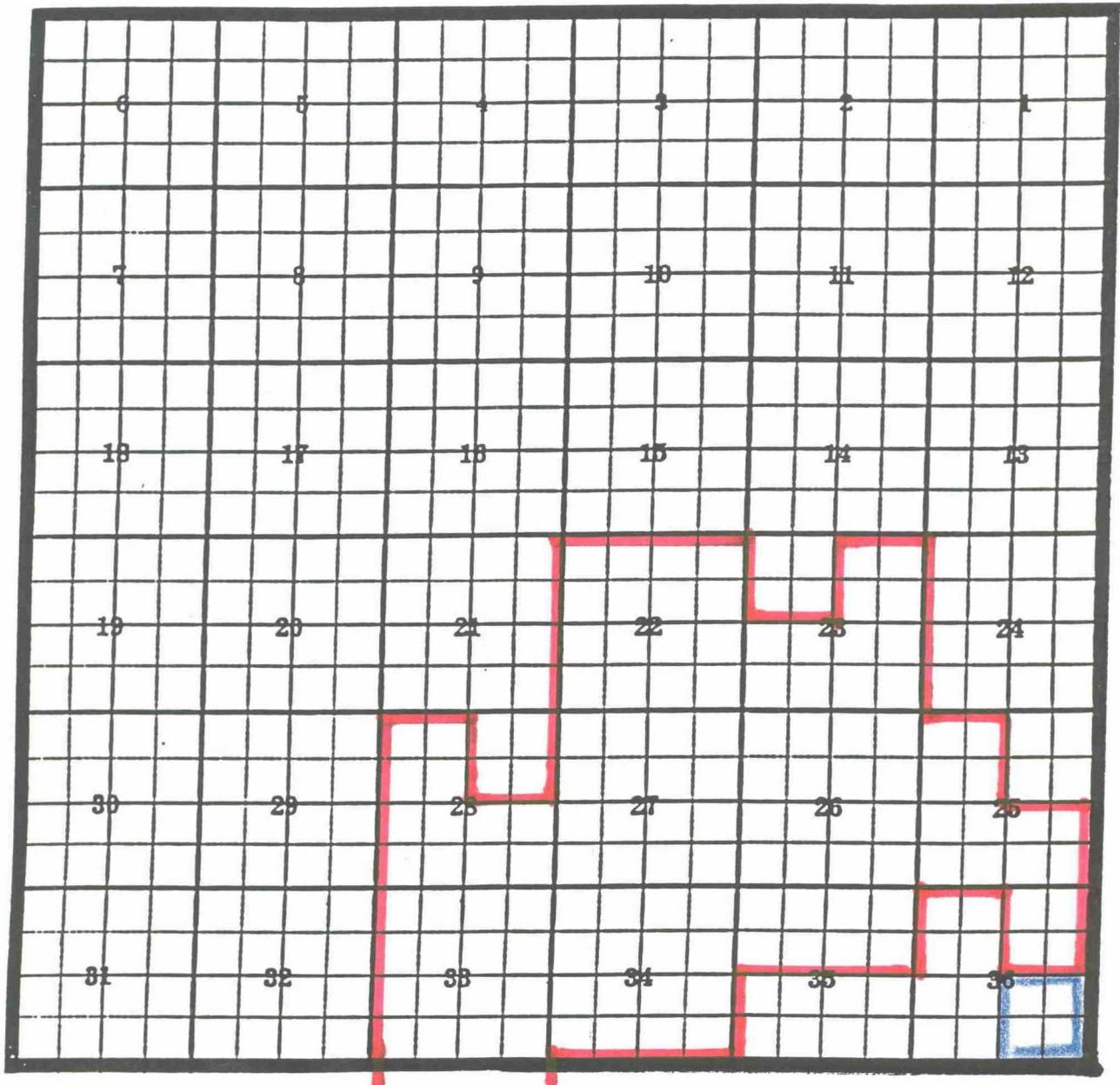
EDDY COUNTY, NEW MEXICO
TOWNSHIP 23 SOUTH RANGE 28 EAST

LOVING; UPPER. PENN. GAS POOL
NMPM



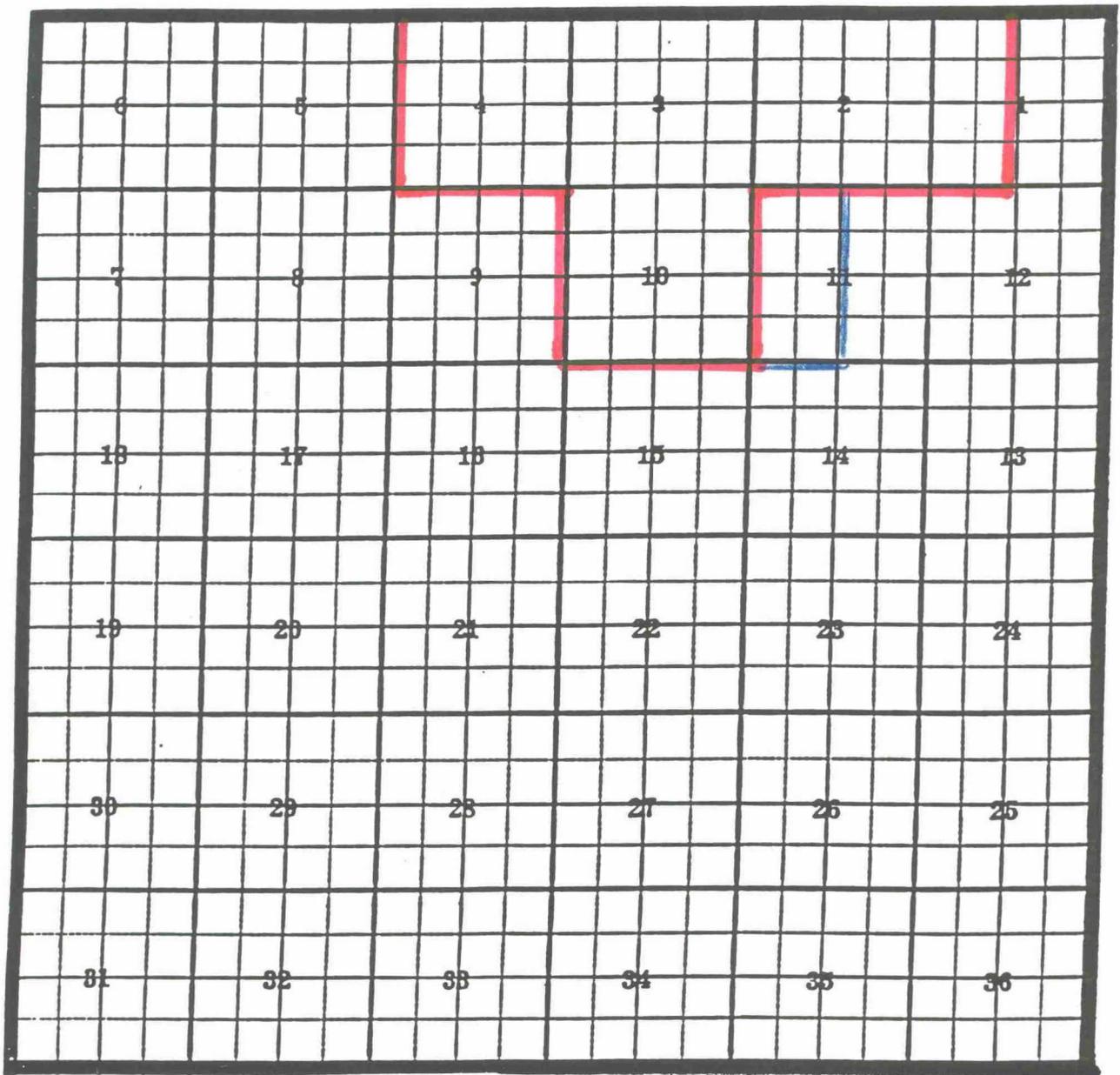
PURPOSE: One completed gas well capable of producing.
Oxy U.S.A., Inc., Brantley "A" Com. #1
Unit J, Sec. 7, T.23S., R.28E., NMPM.
Completed 1-30-97 in the Upper Pennsylvanian formation.
Top of perforations are at 10506 feet.

New Pool Boundary Outlined in Blue.



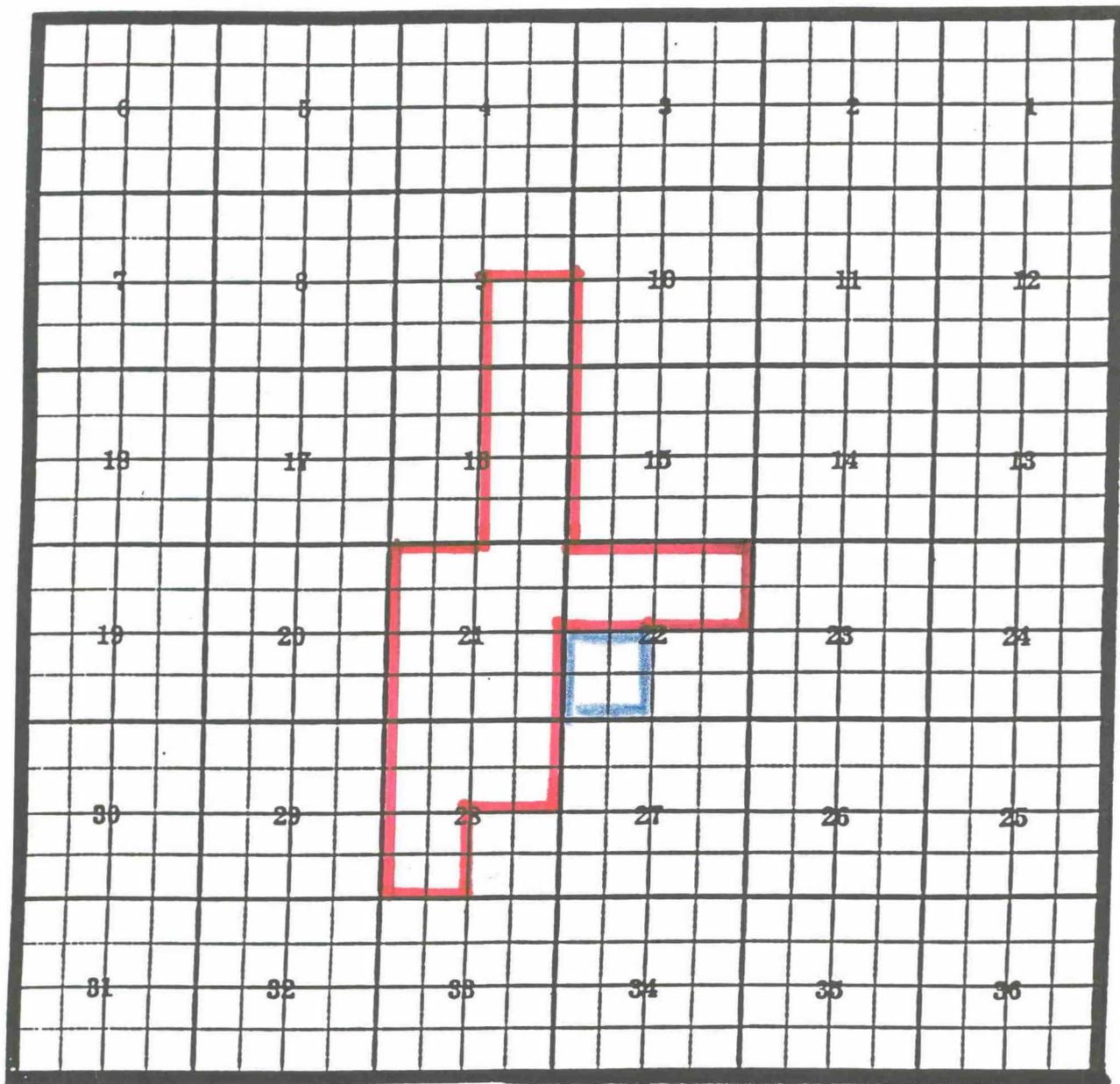
PURPOSE: One completed oil well capable of producing.
Yates Petroleum Corporation, Northwestern Shores "AAL" Federal #1
Unit J, Sec. 36, T.18S., R.26E., NMPM.
Completed 2-28-97 in the Glorieta formation.
Top of perforations are at 2964 feet.

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



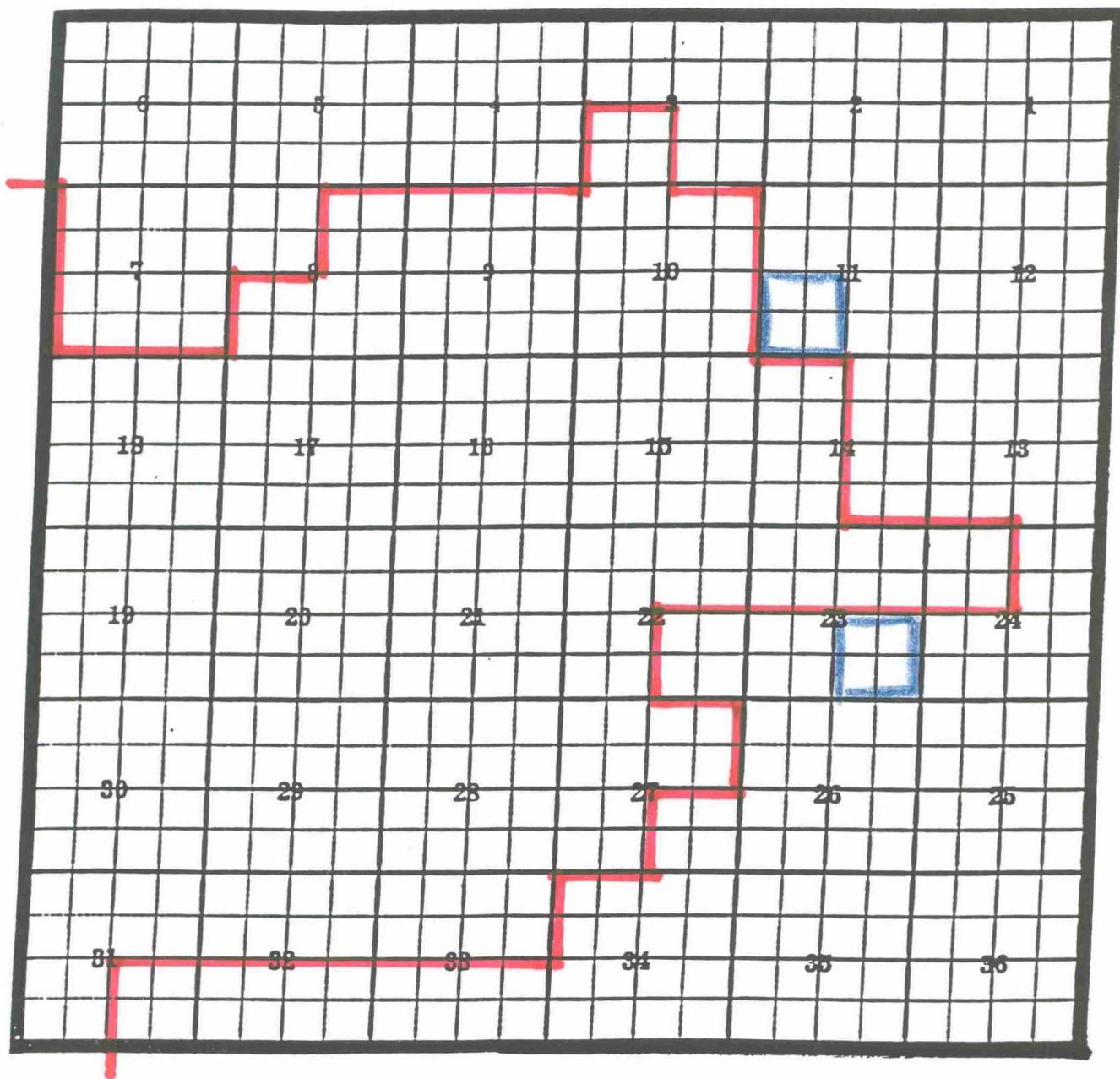
PURPOSE: One completed gas well capable of producing.
Mallon Oil Company, O'Neill Federal #1
Unit L, Sec. 11, T.24S., R26E., NMPM
Completed 4-04-97 in the Morrow formation.
Top of perforations are at 11198 feet.

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



PURPOSE: One completed oil well capable of producing.
Pogo Producing Company, Jackal "22" Federal #2
Unit L, Sec. 22, T.24S., R.29E., NMPM.
Completed 3-06-97 in the Delaware formation.
Top of perforations are at 5278 feet.

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

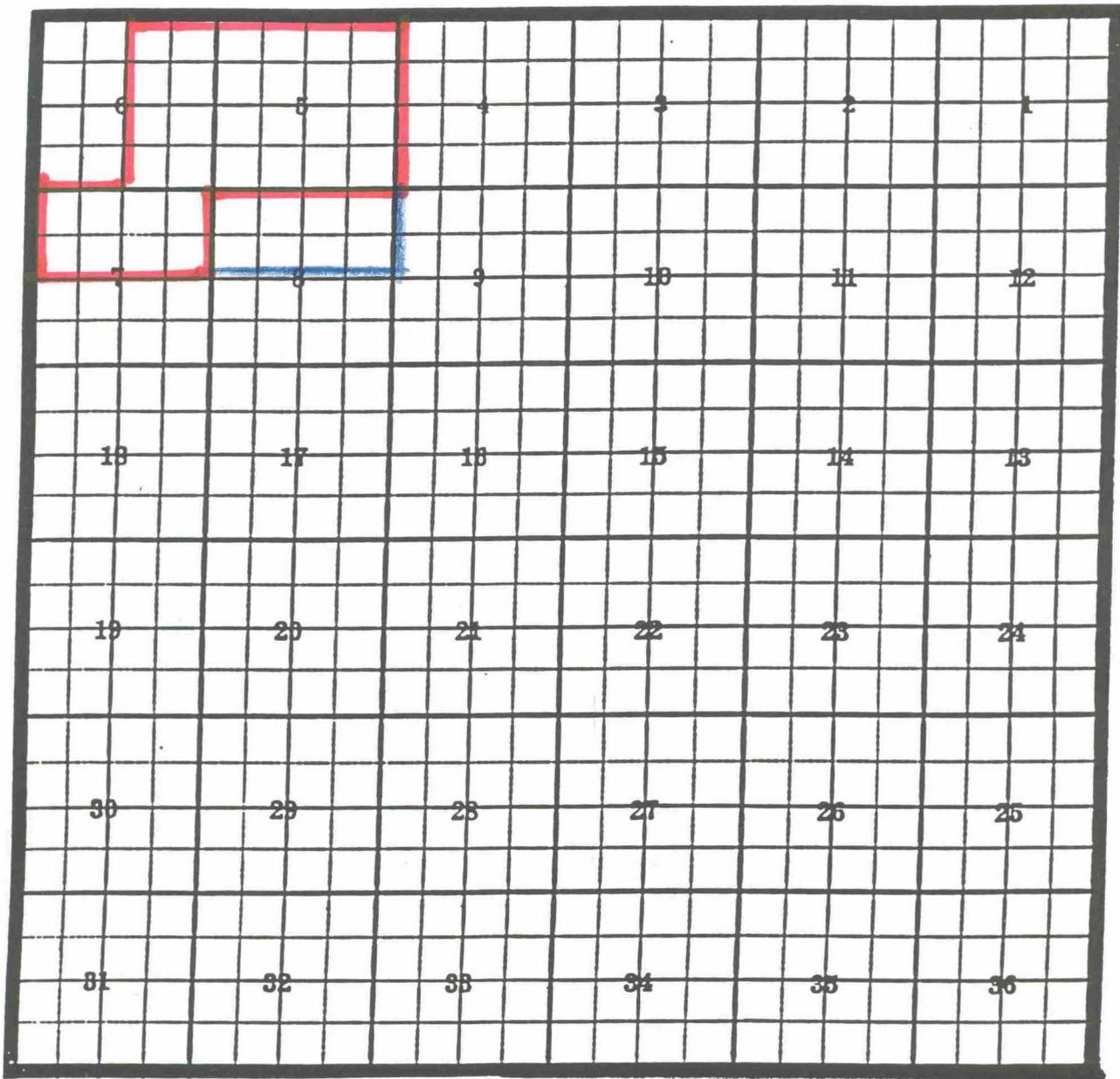


PURPOSE: Two completed wells capable of producing.

1) Conoco, Inc., Serrano Federal #1
 Unit M, Sec. 11, T.19S., R.25E, NMPM.
 Completed 1-21-97 in the Upper Penn. formation.
 Top of perforations are at 7684 feet.

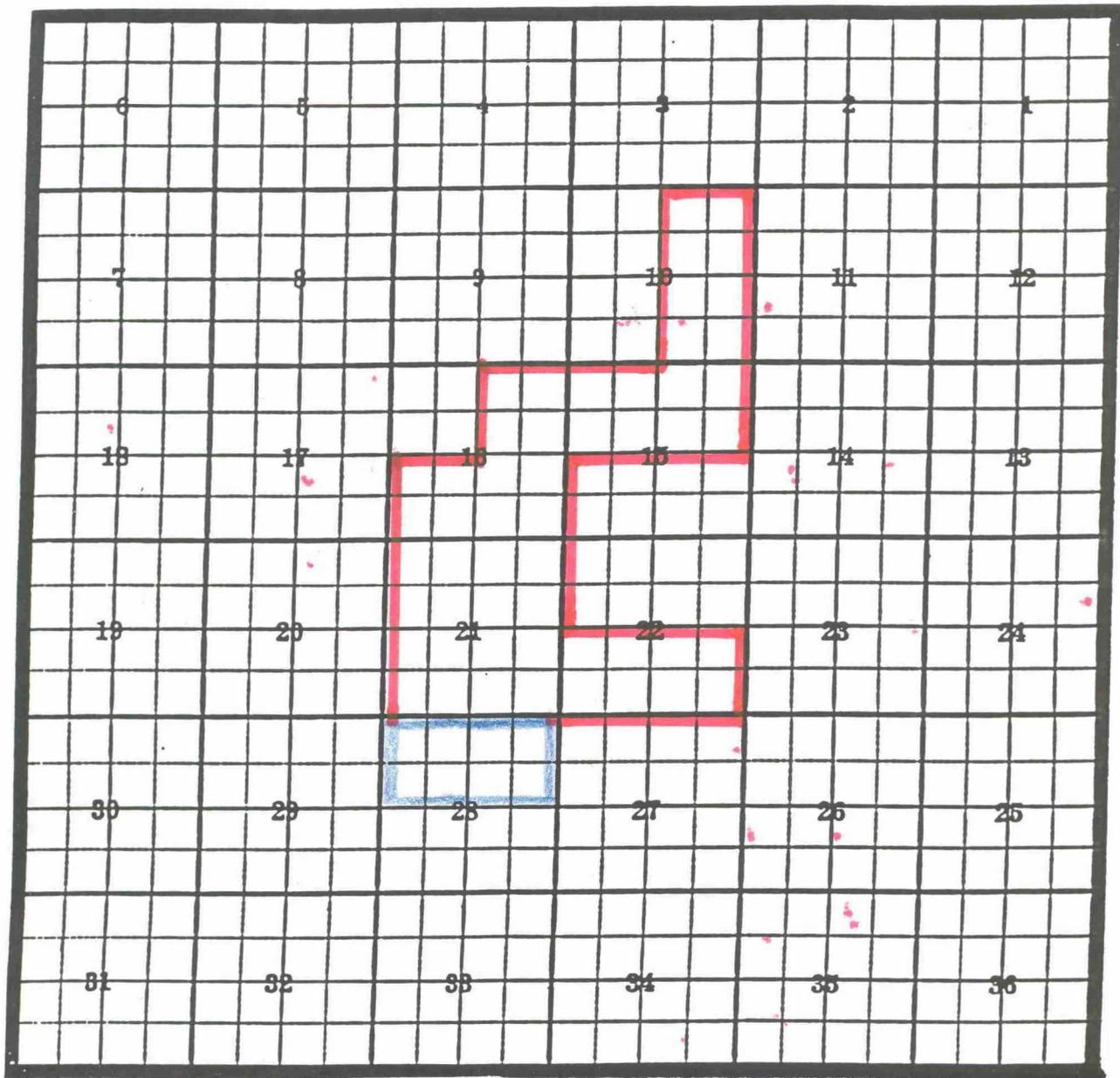
2) Nearburg Producing Company, Parino #1
 Unit I, Sec. 23, T.19S., R.25E., NMPM.
 Completed 3-29-97 in the Upper Penn. formation.
 Top of perforations are at 7796 feet.

Existing pool boundaries outlined in red.
 Proposed pool boundaries outlined in blue.



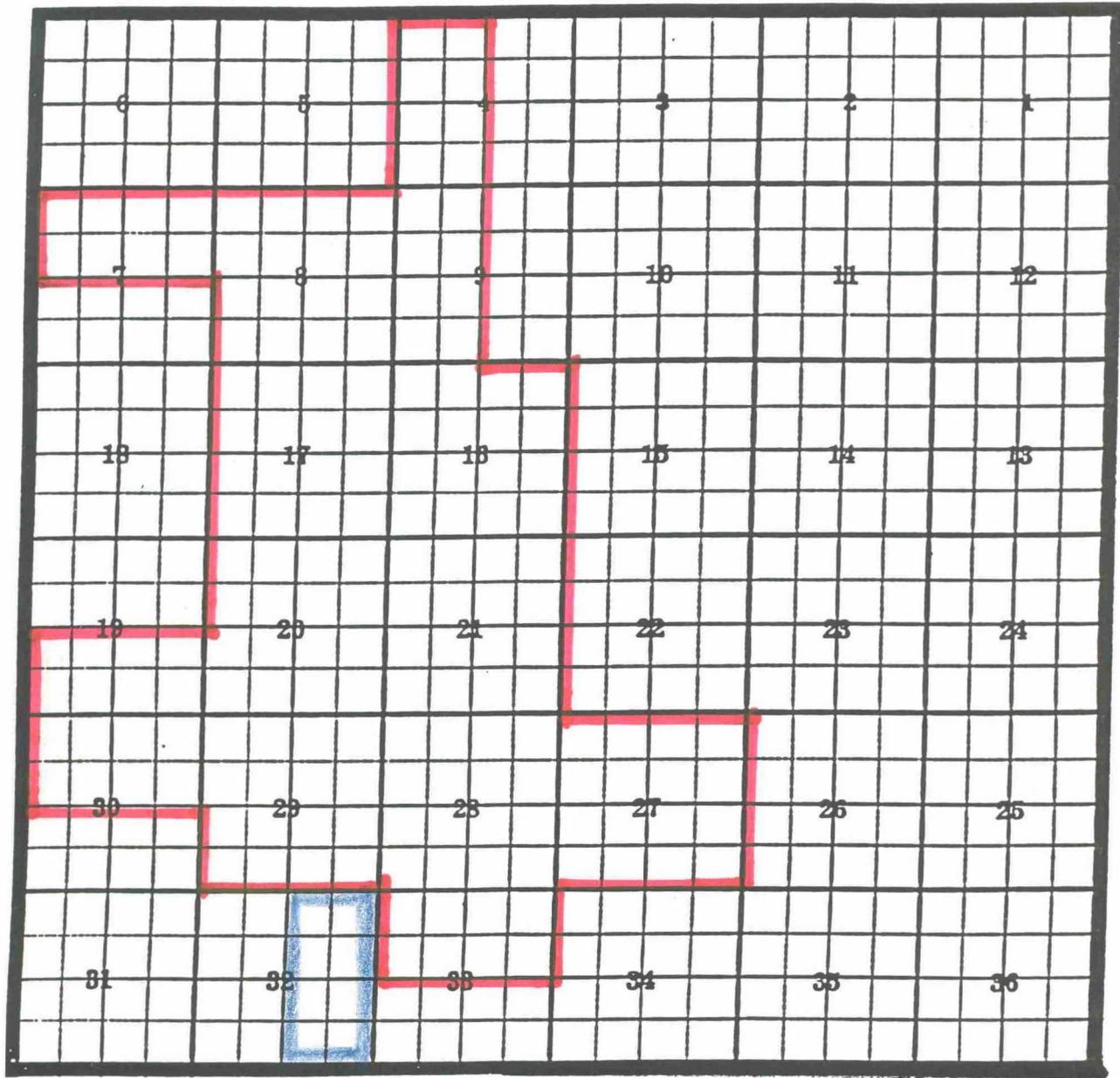
PURPOSE: One completed gas well capable of producing.
Yates Petroleum Corporation, Chumbley "XS" Com. #1
Unit G, Sec. 8, T.18S., R.26E., NMPM.
Completed 3-12-97 in the Morrow formation.
Top of perforations are at 8511 feet.

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



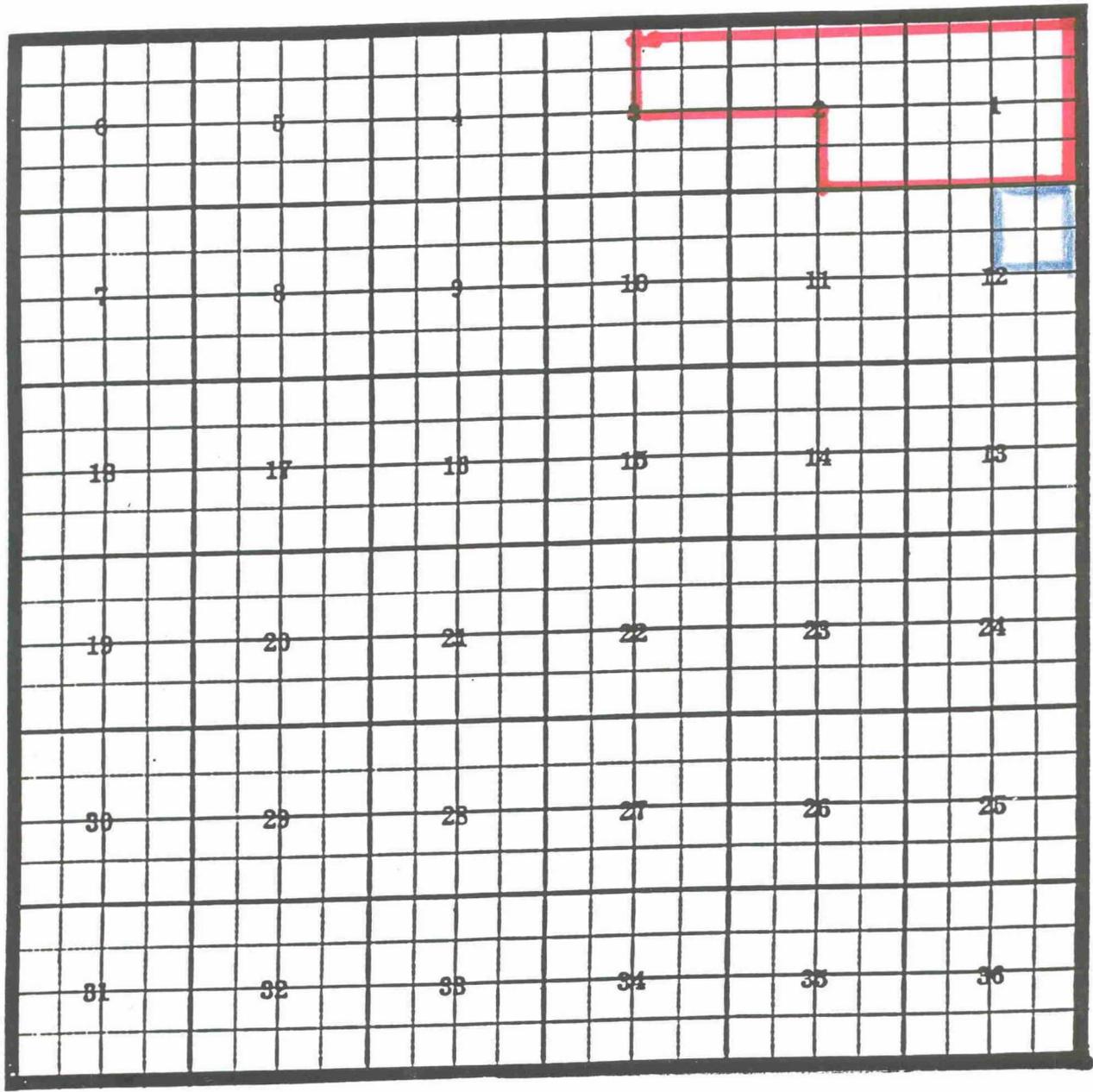
PURPOSE: One completed gas well capable of producing Penwell Energy Corporation, F.H. "28" State #1 Unit C, Sec. 28, T.23S., R.26E., NMPM. Completed 12-28-96 in the Strawn formation. Top of perforations are at 10182 feet.

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



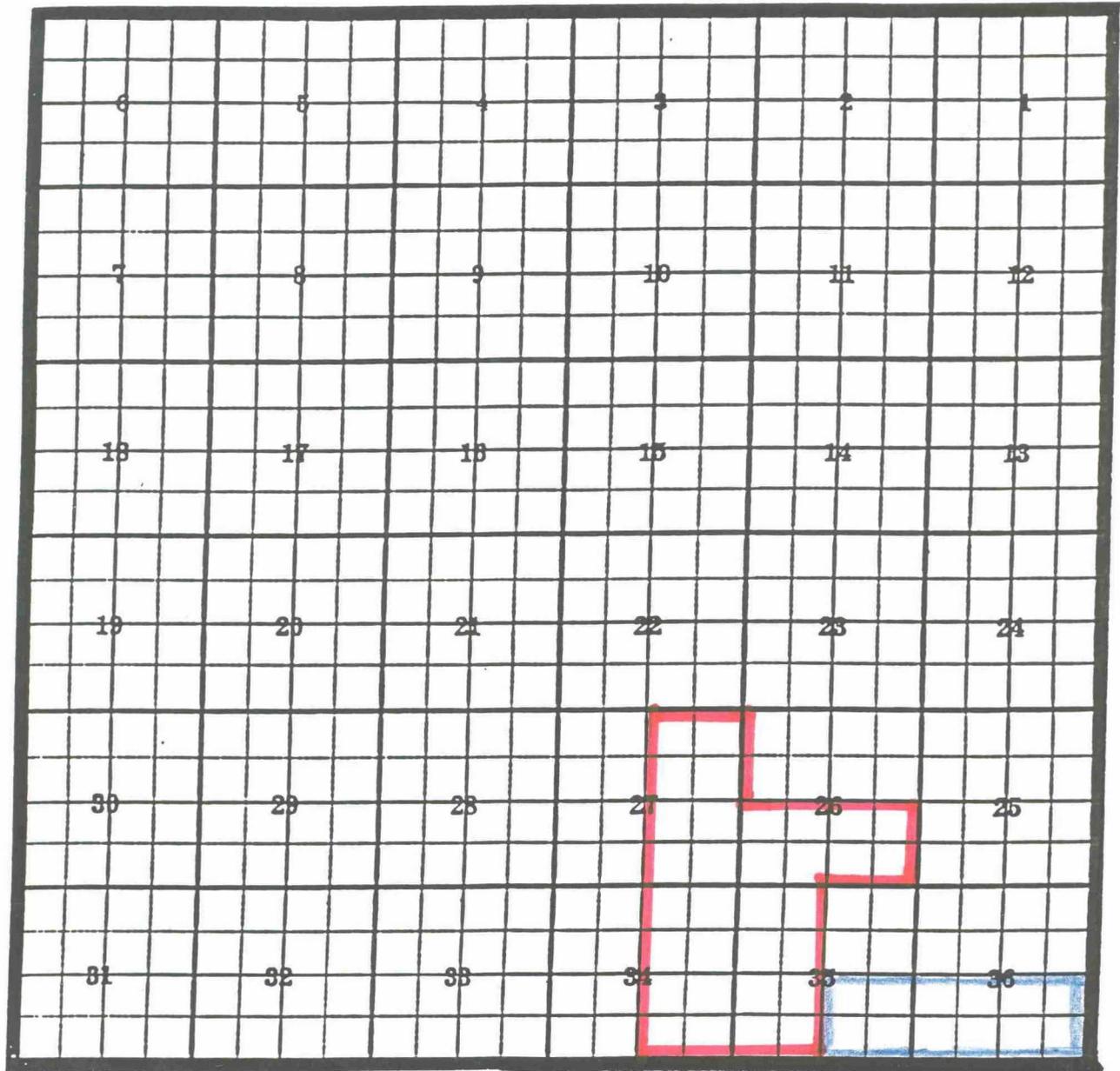
PURPOSE: One completed gas well capable of producing.
Louis Dreyfus Natural Gas Corporation, "EV" State #2
Unit H, Sec. 32, T.22S., R.26E., NMPM.
Completed 1-29-97 in the Morrow formation.
Top of perforations are at 11496 feet.

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



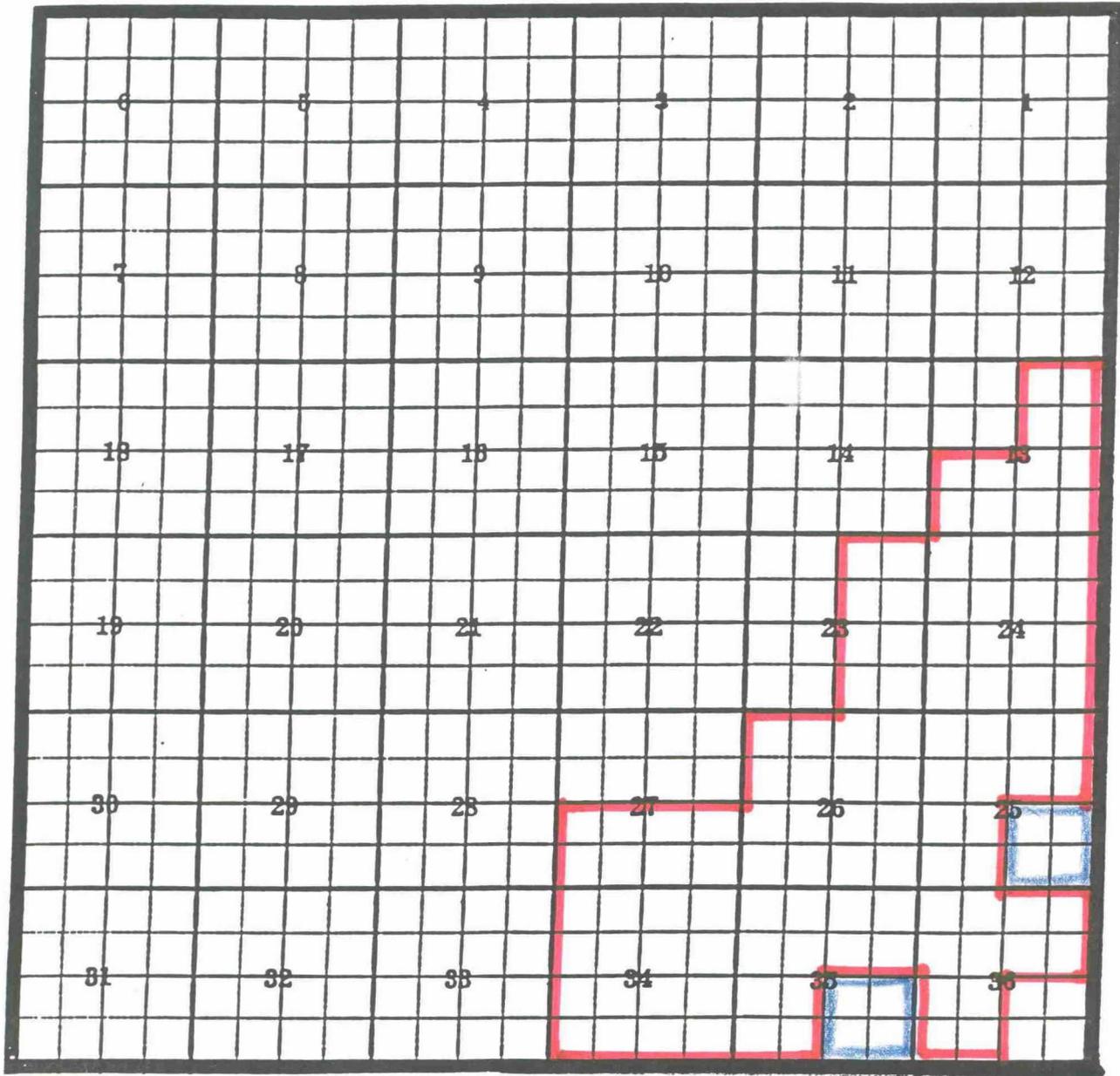
PURPOSE: One completed oil well capable of producing.
Southwestern Energy Production Company, H.F. "12" Federal #2
Unit G, Sec. 12, T.23S., R.28E., NMPM.
Completed 2-21-97 in the Delaware formation.
Top of perforations are at 6298 feet.

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



PURPOSE: One completed gas well capable of producing.
Yates Petroleum Corporation, Angler "ALF" State #1
Unit N, Sec. 36, T.23S., R.23E., NMPM.
Completed 1-21-97 in the Morrow formation.
Top of perforations are at 10514 feet.

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

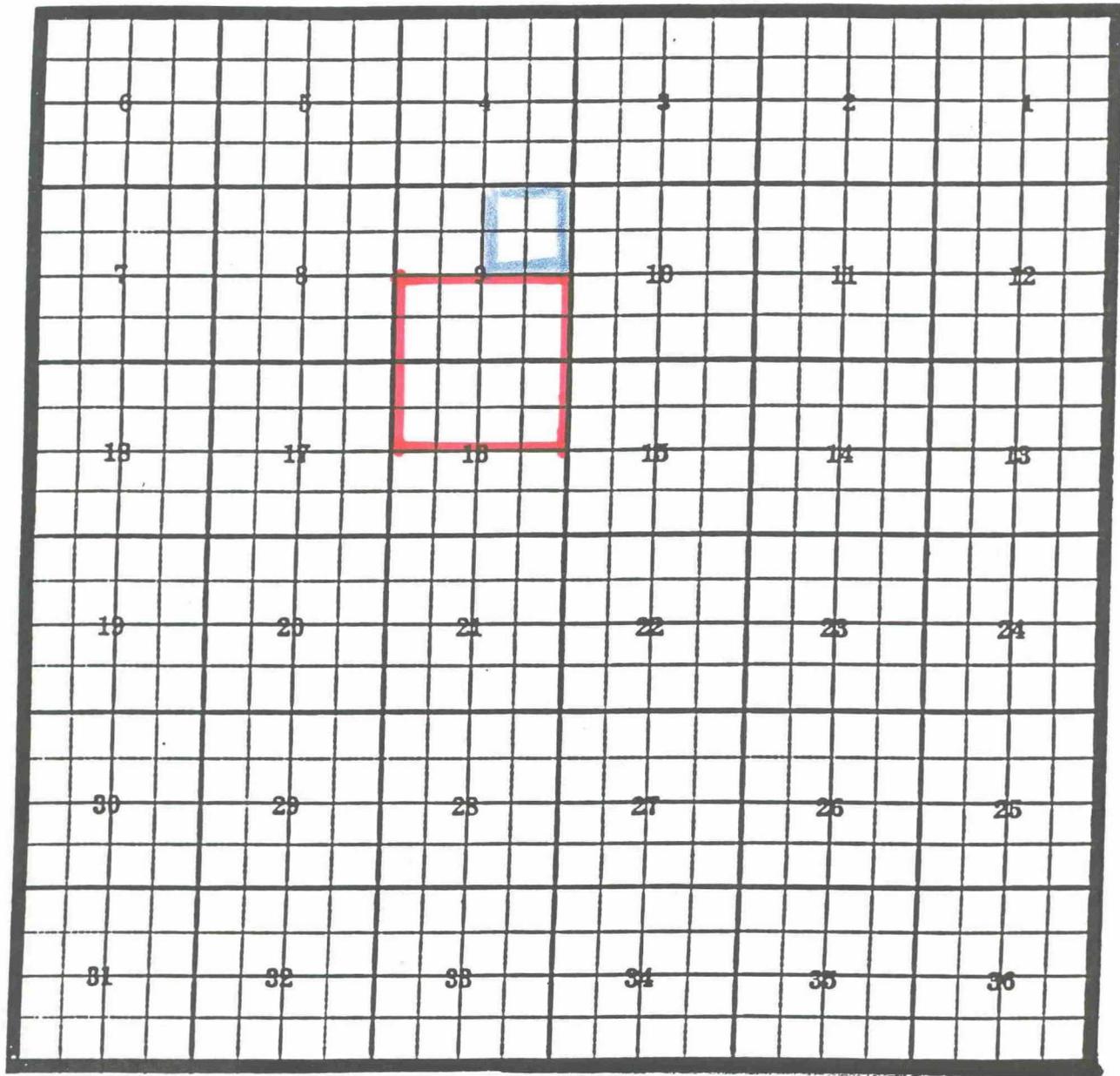


PURPOSE: Two completed oil wells capable of producing.

1) Pogo Producing Company, Calmon #17
Unit P, Sec. 35 T.23S., R.31E., NMPM.
Completed 2-04-97 in the Delaware formation.
Top of perforations are at 8214 feet.

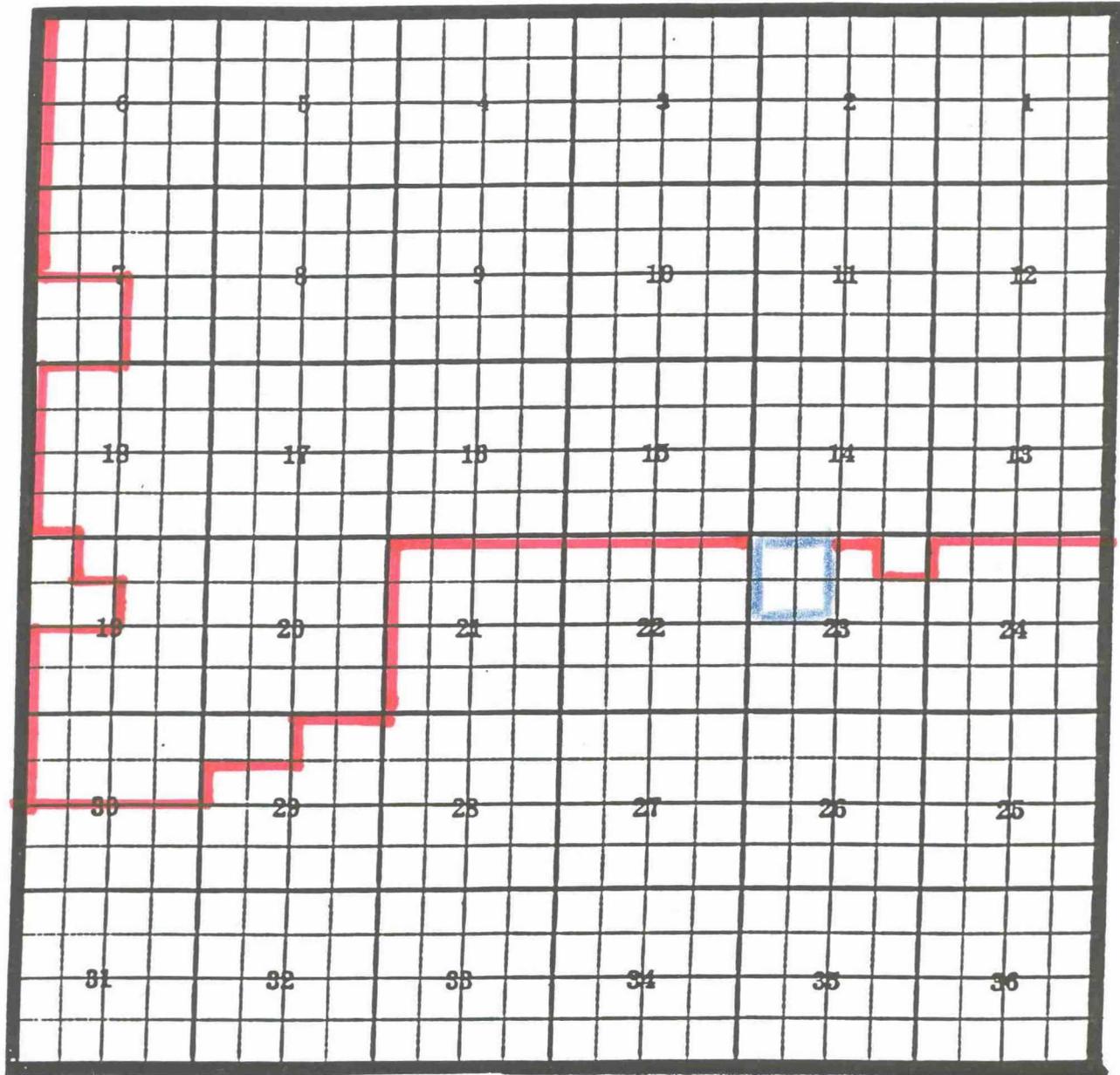
2) Devon Energy Corporation, Todd "25J" Federal #10
Unit J, Sec. 25 T.23S., R.31E., NMPM.
Completed 1-09-97 in the Delaware formation.
Top of perforations are at 7134 feet.

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



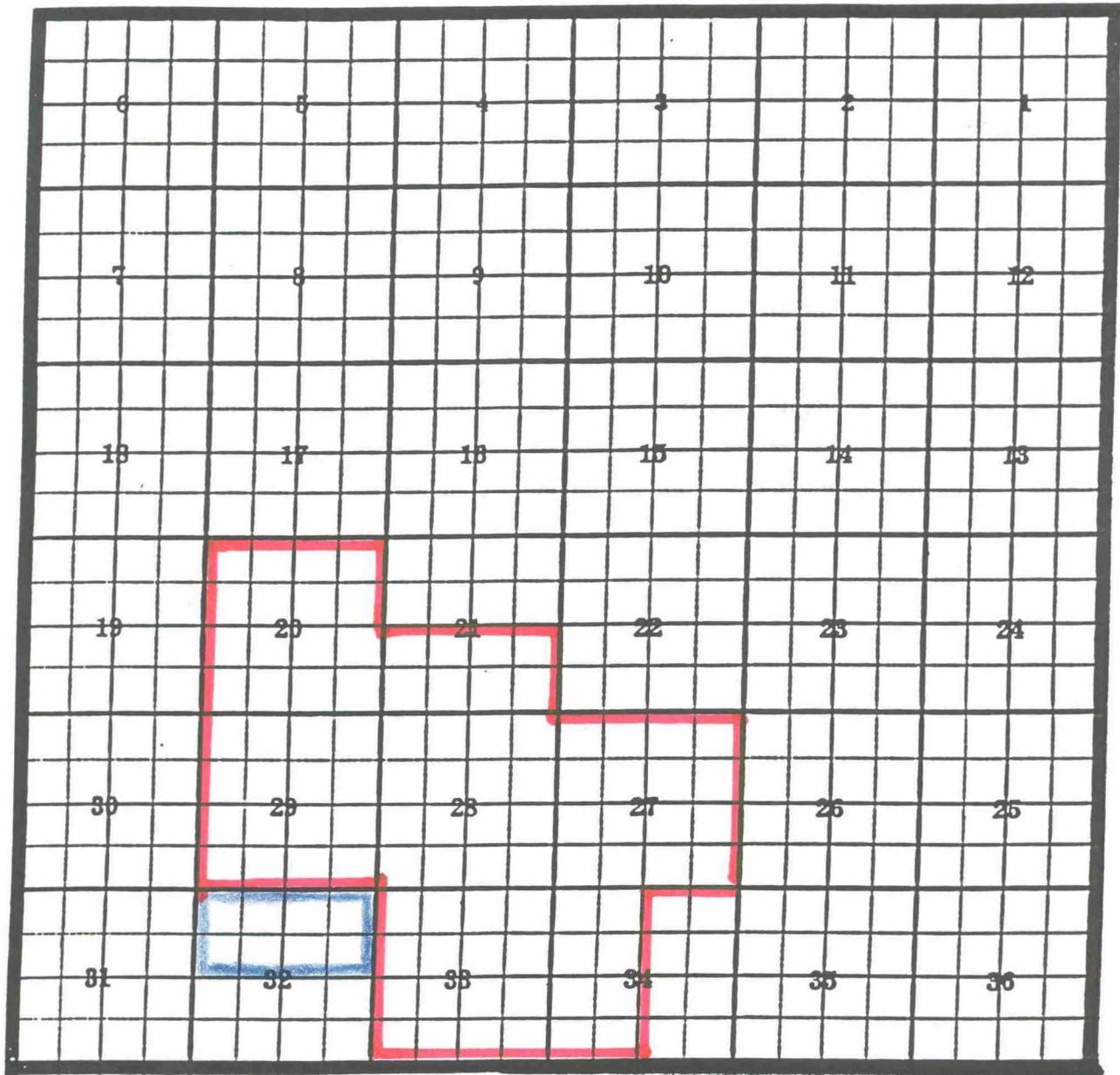
PURPOSE: One completed oil well capable of producing.
Matador Operating Company, Federal "9" #1
Unit F, Sec.9, T.21S., R.27E., NMPM.
Completed 3-21-97 in the Delaware formation.
Top of perforations are at 4892 feet.

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



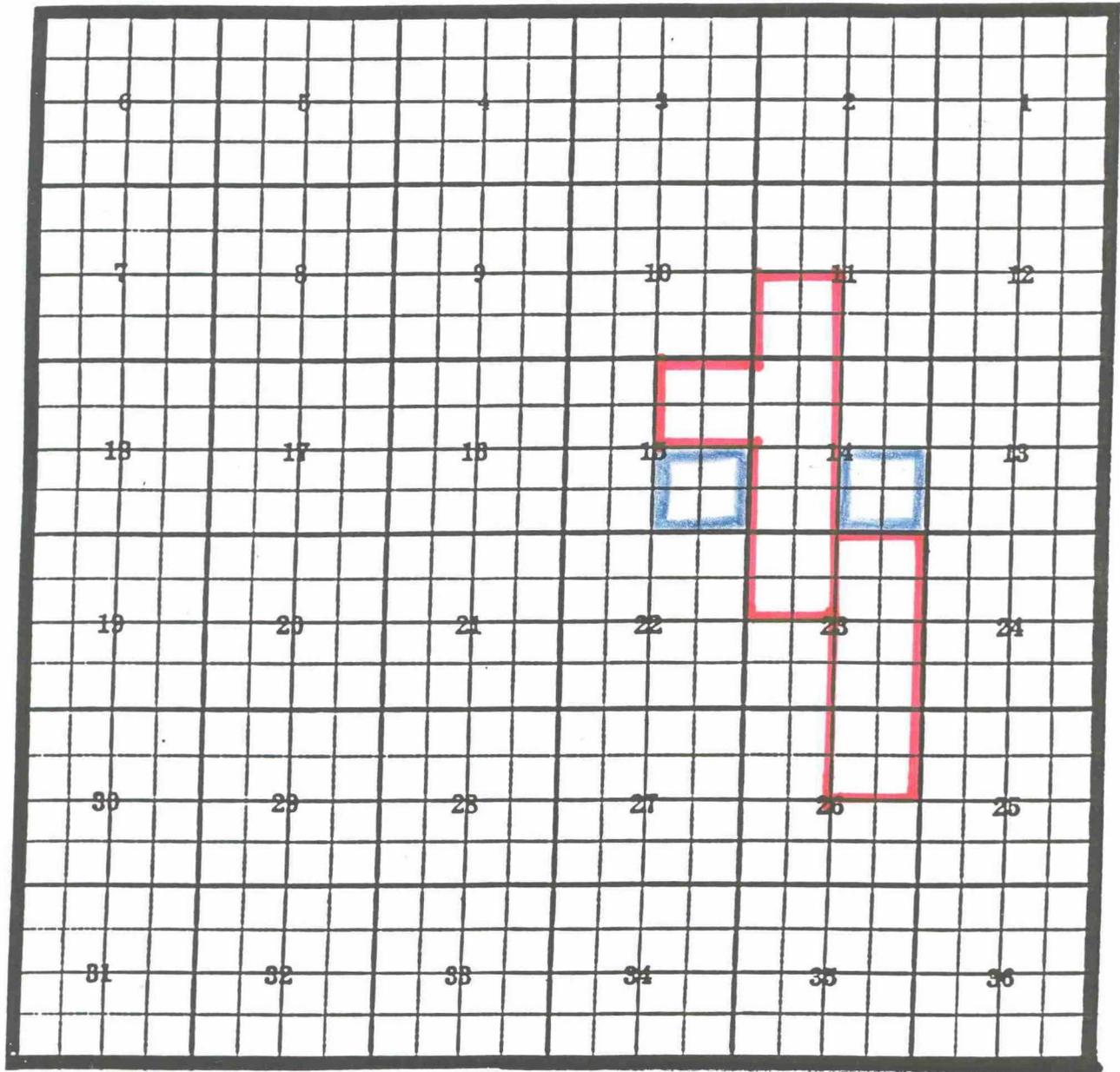
PURPOSE: One completed oil well capable of producing.
MYCO Industries, Inc., Saver Federal #1
Unit D, Sec. 23, T.18S., R.29E., NMPM.
Completed 2-28-97 in the Queen and Grayburg formations.
Top of perforations are at 2084 feet.

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



PURPOSE: One completed gas well capable of producing.
Nearburg Producing Company, Chevron "32" State #1
Unit A, Sec. 32, T.17S., R.27E., NMPM.
Completed 4-08-97, in the Morrow formation.
Top of perforations are at 9335 feet.

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

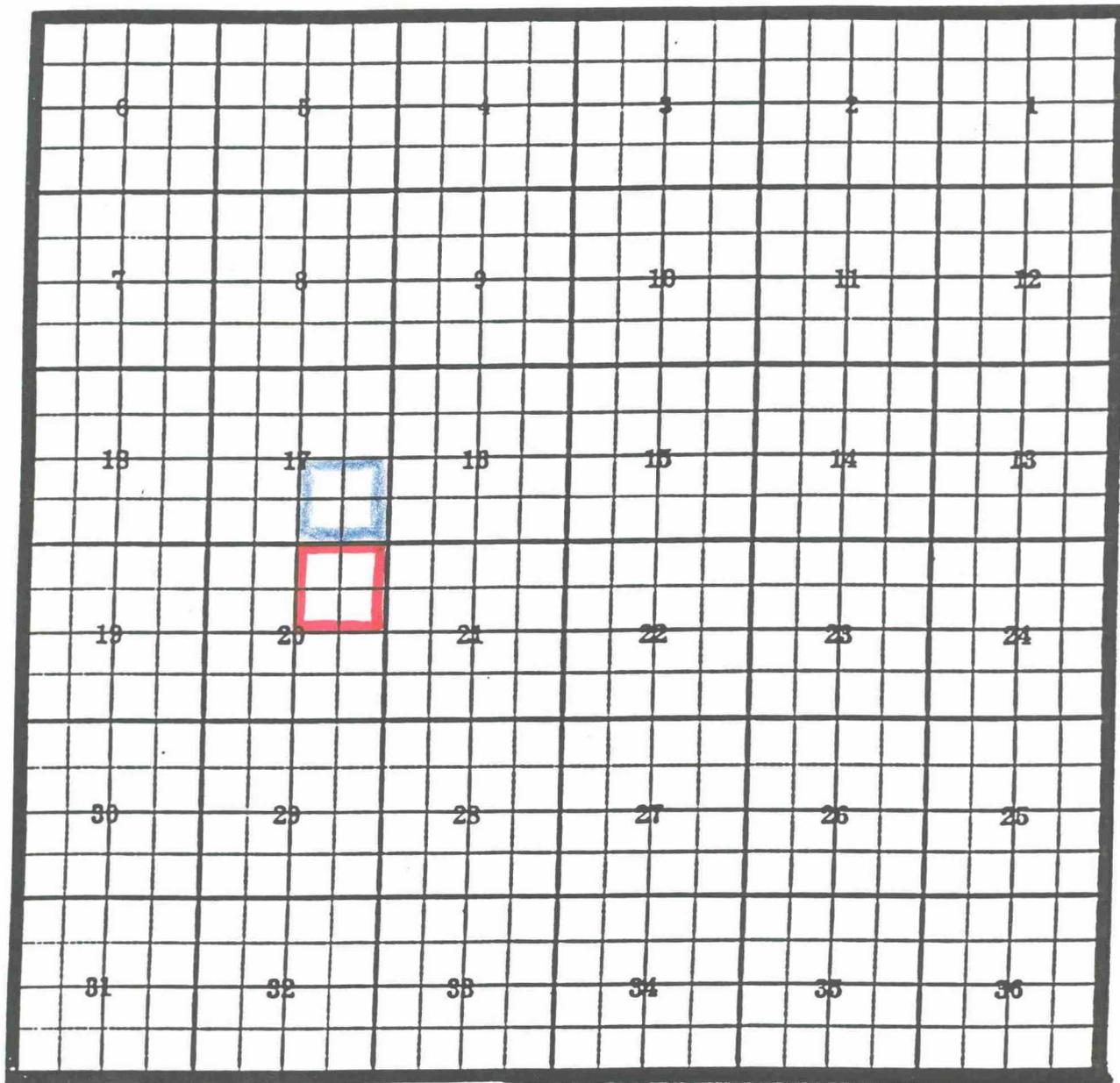


PURPOSE: Two completed oil wells capable of producing.

1) Penwell Energy Inc., Ore Ida "14" Federal #7
Unit J, Sec. 14, T.24S., R.29E., NMPM.
Completed 3-13-97 in the Bone Spring formation.
Top of perforations are at 7894 feet.

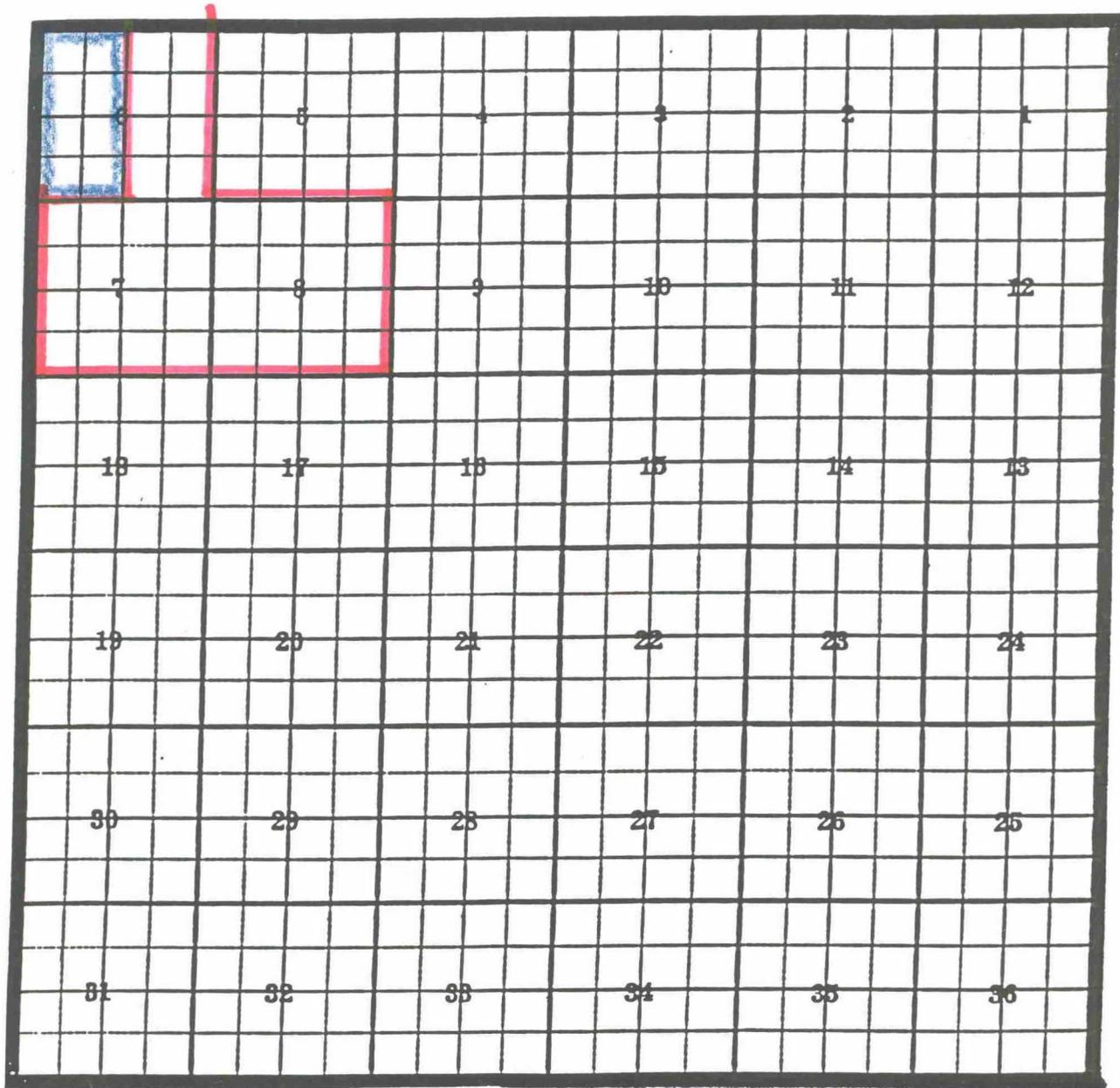
2) Pogo Producing Company, Harroun "15" #4
Unit I, Sec. 15, T.24S., R.29E., NMPM
Completed 3-06-97 in the Bone Spring formation.
Top of perforations are at 7838 feet.

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



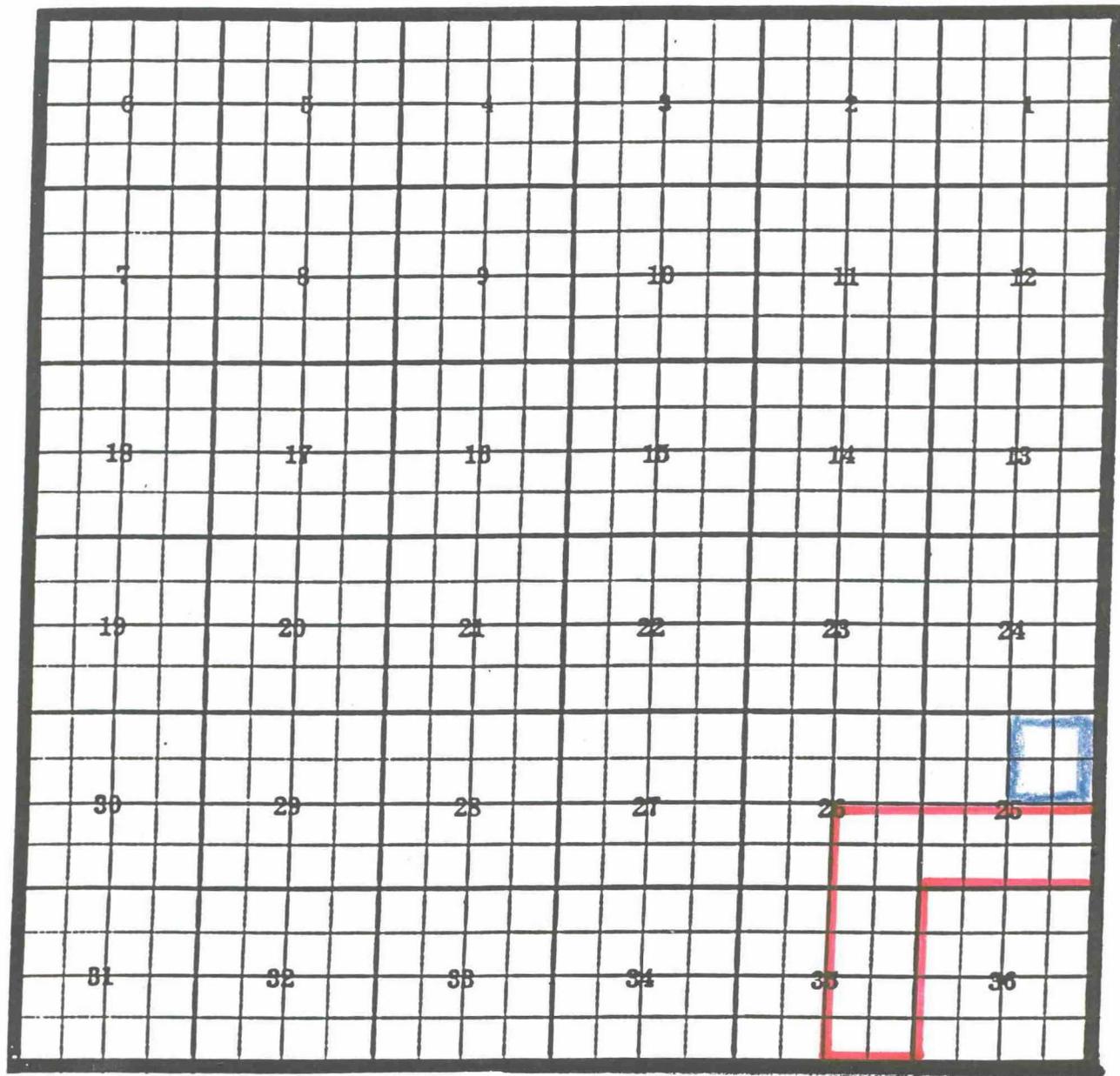
PURPOSE: One completed oil well capable of producing.
Pogo Producing Company, Patton "17" Federal #1
Unit O, Sec. 17, T.24S., R.31E., NMPM.
Completed 1-31-97 in the Delaware formation.
Top of perforations are at 8128 feet.

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



PUPPOSE: One completed gas well capable of producing.
Yates Petroleum Corporation, Cerros Locos AQM Federal Com. #1
Unit E, Sec. 6, T.18S., R.30E., NMPM.
Completed 4-14-97 in the Morrow formation.
Top of perforations are at 11155 feet.

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



One completed oil well capable of producing.
Strata Production Company, Lee Federal #2
Unit G, Sec. 25, T.20S., R. 28 E., NMPM.
Completed 12-05-96 in the Delaware formation.
Top of perforations are at 3123 feet.

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