

The following form may be used by the Review Agency/Commission for comments in response to the request for clearance from the proposed Public Water Supply Loan Fund Project.

☐ Army Corps of Engineers
☐ Kansas Biological Survey
☐ State Conservation Commission
☐ Kansas Corporation Commission
☐ Division of Water Resources/Kansas Department of Agriculture
☒ Kansas Geological Survey
☐ Kansas State Historical Society, State Historic Preservation Office
☐ Kansas Water Office
☐ Kansas Department of Wildlife & Parks
☐ US Dept of Agriculture - Natural Resources Conservation Service
☐ Kansas Department of Health and Environment
☐ US Dept of the Interior - Fish and Wildlife Service

Agency Review Comments: (to be completed by reviewing agency and returned to applicant contact person at name and address shown below)

Comments: Any adverse effects or impacts during construction
should be offset by the benefits to the water supply
system.

Recommended Action: (to be completed by the reviewing agency and returned to applicant contact person at name and address shown below.)

☒ Clearance of project should be granted
☐ Clearance of project should not be granted
☐ Clearance of project should be delayed until the issues or questions have been clarified.
☐ Clearance of project should not be delayed, by the applicant (in the application) address or clarify the questions or concerns indicated above.)

Donald Whittemore
Reviewer's Name

Kansas Geol. Survey
Division/Agency/Commission

8/27/03
Date

Project Title: Public Water Supply Loan Fund Application

Applicant: Rural Water District #1, Woodson County

Contact Person: Judith I. Westerman

Address: P.O. Box 26

City, State: Piqua, Ks.

Zip: 66761

Phone: (620)- 468 - 2385

Rural Water District #1

Woodson County
302 Hill Street • P.O. Box 26 • Piqua, Ks. 66761
(316) 468-2385



#1

July 30, 2003

Kansas Geological Survey
University of Kansas
1930 Constant Avenue., Campus West
Lawrence, Kansas 66047

RE: Rural Water District #1, Woodson County
Kansas Public Water Supply Loan Fund
Project #2345

Rural Water District #1, Woodson County is preparing an application to the Kansas Department of Health and Environment for a loan from the Kansas Water Supply Loan Fund for the referenced project. We would appreciate your review of the project description and location, and any comments that you may have, within 30 days. A project review form is enclosed for your use.

Rural Water District #1's water plant will not be able to comply with new governmental regulations affecting water suppliers. It appears to be more feasible to purchase water from other water sources for our district rather than spend a great amount of money on water plant rehabilitation.

Installing approximately 12 and ½ miles of 8 and 6 inch water line between the City of Yates Center and Rural Water District #1's main line located one mile South of Piqua would allow us to supply water to our service area in Woodson, Allen and Wilson Counties. A site map is enclosed to show the proposed water line path.

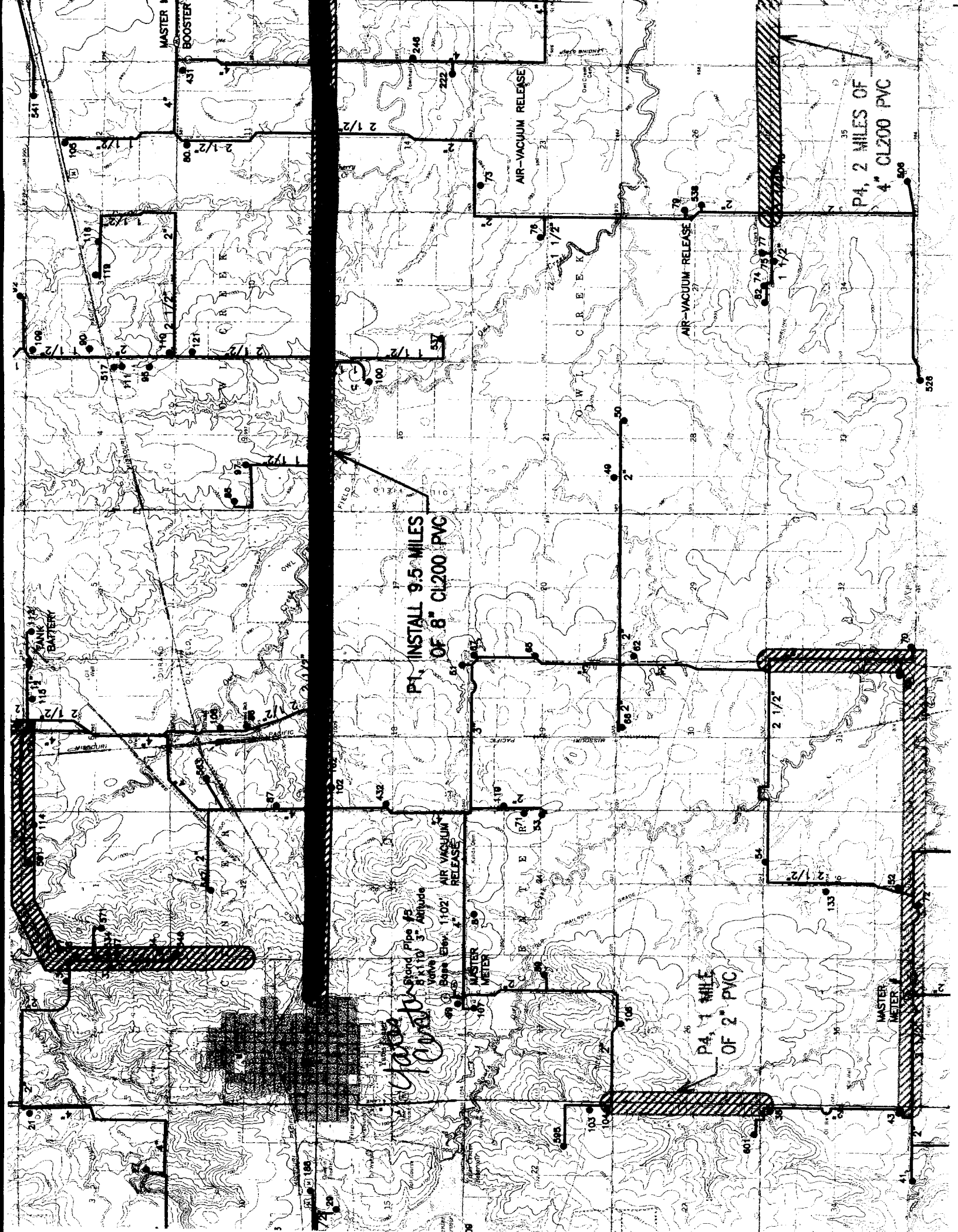
Yates Center's water production has been determined to be more than enough to supply our daily needs of approximately 120 to 160 thousand gallons per day. Originally, our plans were to purchase water from the City of Iola, but our engineering study shows that it would be less costly to purchase water from Yates Center.

We presently produce water from our water plant in Neosho Falls, Ks. for the majority of our district. We also presently purchase water from the City of Yates Center for a small part of our district. Rural Water District #1 has an estimated 600 miles of water line.

The loan amount from the Kansas Department of Health and Environment is \$500,000. We have also applied for a Community Development Block Grant in the amount of \$400,000.

Please call me at 620-468-2385 if you have questions. I would be happy to talk to you.

Judith I. Westerman, Manager



MASTER 1 1/2" BOOSTER

AIR-VACUUM RELEASE

AIR-VACUUM RELEASE

P4, 2 MILES OF 4" CL200 PVC

P1, INSTALL 9.5 MILES OF 8" CL200 PVC

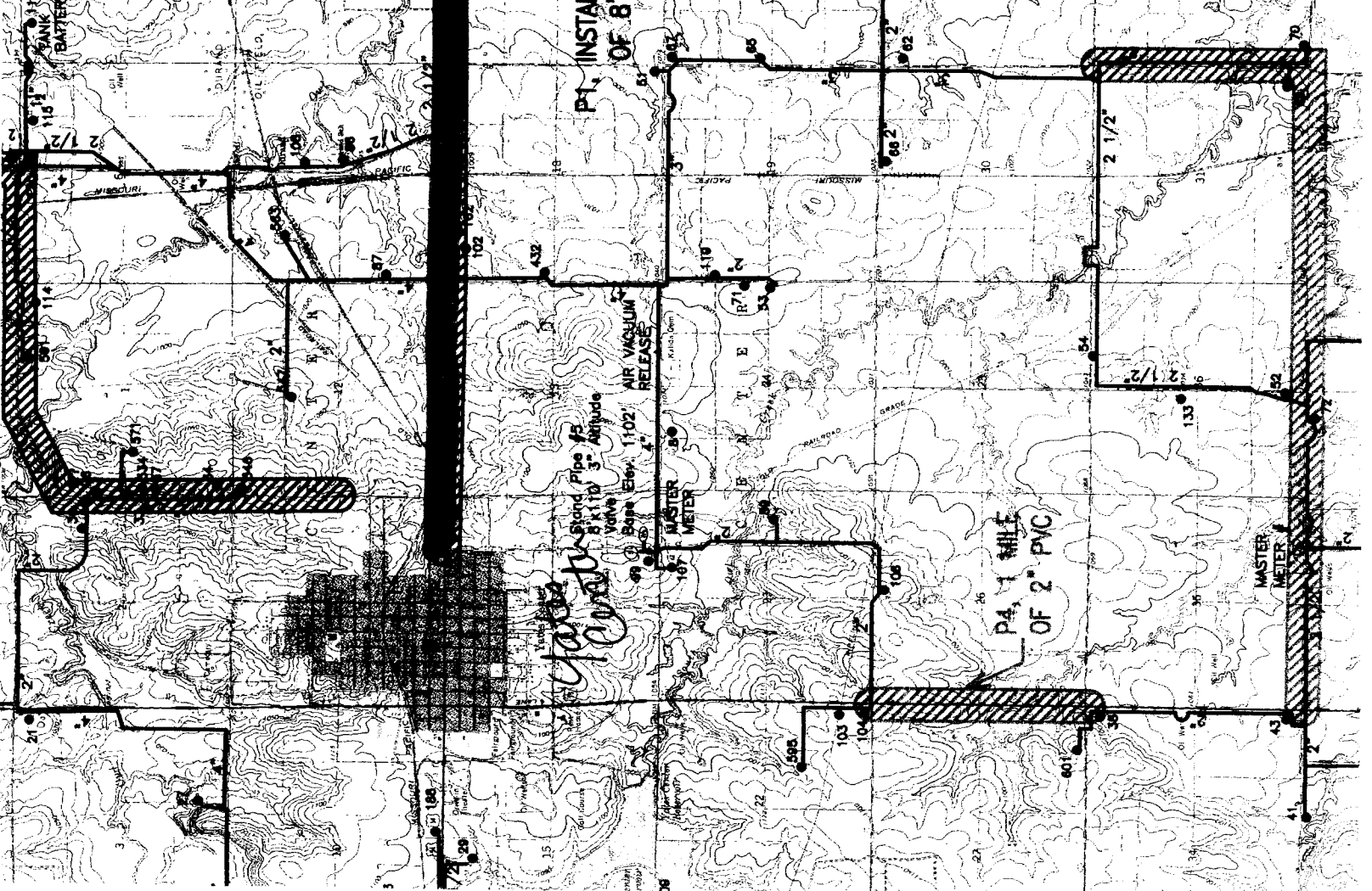
AIR VACUUM RELEASE

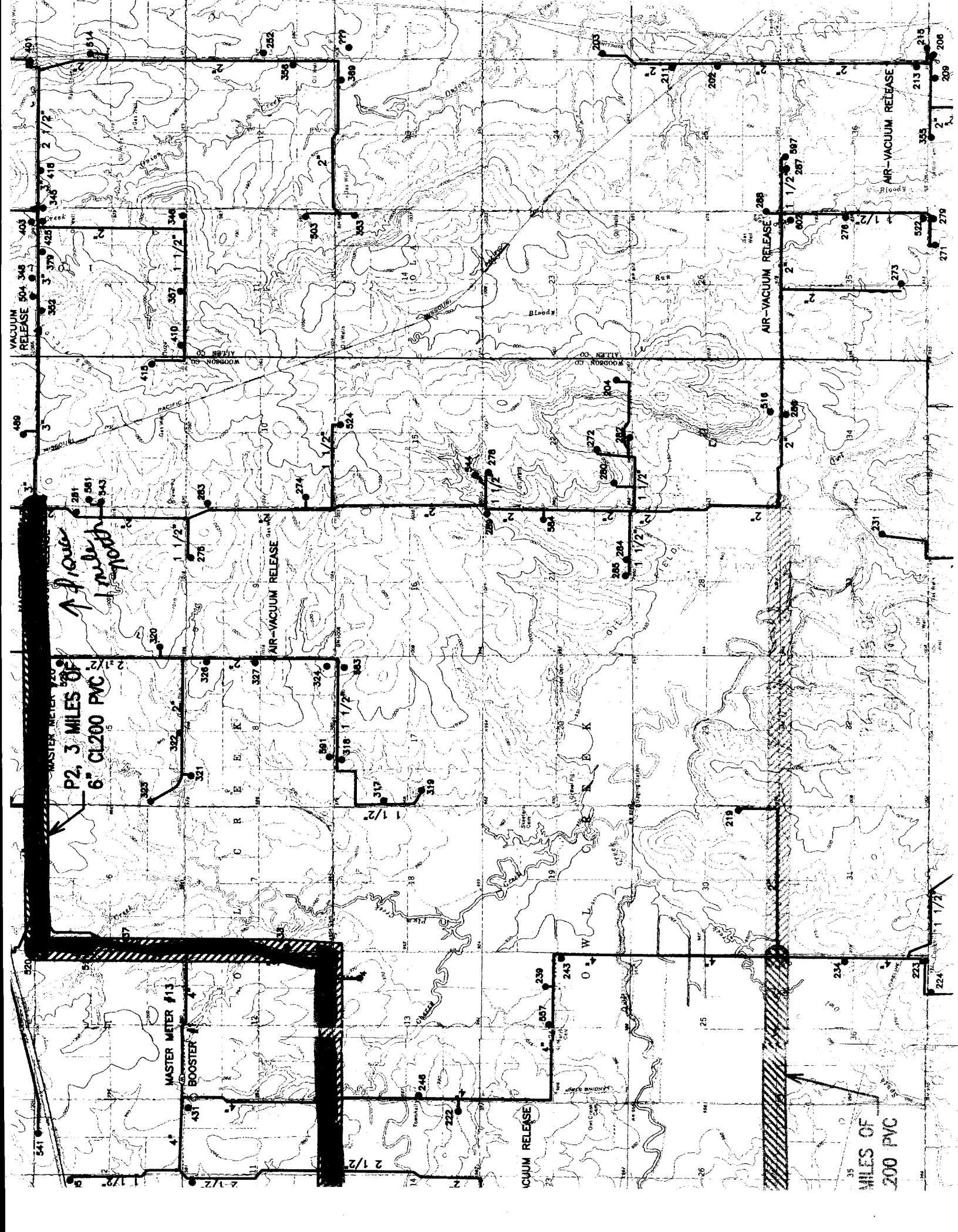
P4, 1 MILE OF 2" PVC

MASTER METER

*Change to Stand Pipe #5
8" x 10' 3" Airside
Valve
Base Elev. 1102'*

TANK BATTERY





P2, 3 MILES OF
6" CL200 PVC

MASTER METER #13
BOOSTER

AIR-VACUUM RELEASE

AIR-VACUUM RELEASE

AIR-VACUUM RELEASE

VACUUM RELEASE

35
MILES OF
200 PVC