

November 8, 2007

Rose Mary Saunders
Kansas Rural Water Finance Authority
PO Box 3608, 200 W Douglas Avenue
Wichita, KS 67201-3608

Re: Kansas Public Water Supply Loan Fund - Montgomery and Labette Co., KS
Public Wholesale Water Supply District No. 4

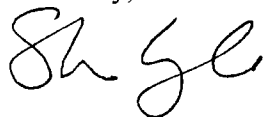
Dear Ms. Saunders:

The Kansas Geological Survey (KGS) has received Kansas Rural Water Finance Authority's October 15, 2007, request for comments. Public Wholesale Water Supply District No. 4 is submitting an application to the Kansas Department of Health and Environment for a loan from the Kansas Public Water Supply Loan Fund. The loan will fund the installation of a new booster pump station and 8" water lines to improve service to Rural Water Districts Nos. 2 and 6 in Montgomery and Labette County, Kansas.

A review of regional geologic information along with the project summary and site maps provided by the Finance Authority indicates that there are no unduly adverse geologic conditions that should affect this project and, for the purposes of the loan application, clearance of the project should be granted. A completed agency review form is enclosed.

This letter is an assessment based on the regional geologic conditions available at the KGS at the time of writing and cannot be used in substitute of a detailed site characterization. Other geologic conditions, not discussed herein, or for which the KGS has no knowledge, may affect the viability or safe operation of this facility or property. It is the responsibility of the applicant to provide any necessary characterization, geotechnical or environmental testing, or design by a licensed professional geologist or engineer to complete the project.

Sincerely,



Shane Lyle, RG
Geology Extension Coordinator

Enclosures

cc: Dan Suchy, KGS Data Resources Library

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.

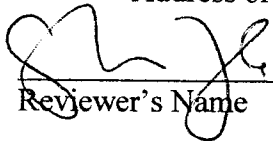
☐ Army Corps of Engineers
☐ Kansas Biological Survey
☐ State Conservation Commission
☐ Kansas Corporation Commission
☐ Division of Water Resources/Kansas Department of Agriculture
☒ Kansas Geological Survey
☐ Kansas State Historical Society/State Historic Preservation Office
☐ Kansas Water Office
☐ Kansas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

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

Comments: _____

Recommended Action: (to be completed by 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, but the applicant (in the application) should Address or clarify the questions or concerns indicated above.

 _____ KGS _____ 11-8-07
Reviewer's Name Division/Agency/Commission Date

Project Title: Public Water Supply Loan Fund Application

Applicant: Public Wholesale Water Supply District No. 4

Contact Person: Rose Mary Saunders, Kansas Rural Water Finance Authority

Address: P. O. Box 3608, 200 W. Douglas Avenue

City, State: Wichita, KS 67201-3608

Kansas Rural Water
FINANCE AUTHORITY



*P.O. Box 111 • Seneca, KS 66538
Ph: 785-336-3760 • Fax: 785-336-2751*

*P.O. Box 3608 • Wichita, KS 67201-3608
Ph: 316-265-4855 • Fax: 316-265-5403*

October 15, 2007

Director
Kansas Geological Survey
University of Kansas
1900 Constant Avenue, Campus West
Lawrence, KS 66047

RE: Public Wholesale Water Supply District No. 4
Water System Improvements
KWPCRF Project No. 2505

Dear Director:

Public Wholesale Water Supply District No. 4 is preparing an application to the Kansas Department of Health and Environment for a loan from the Kansas Public Water Supply Loan Fund for the water system improvements project.

The proposed project will consist of installing a new booster pump station just east of Rural Water District No. 6, Montgomery County, Kansas Master Meter (south of Independence), installing 13,200' of 8" water line south of Cherryvale to increase pressures to Rural Water District Nos. 2 and 6, Montgomery County, Kansas and 15,840' of 8" water line to improve service to Rural Water District No. 2, Labette County, Kansas and The estimated project cost is \$1,043,000.00.

Since the proposed project is scattered across the District, the following are the descriptions of the booster pump station location and the water line installations.

A) The Booster Pump Station will be installed in the northwest corner of Section 9, Township 32 South, Range 16 East, Montgomery County, Kansas. Latitude and Longitude is 37°11'42.78" N and 95°41'00.40" W.

B) The west 8" water line will be installed along the east section line of Section 21, east and south section lines of 28 and the east side of Section 32, Township 32 South, Range 17 East, Montgomery County, Kansas. Latitude and Longitude of the 2-1/2 mile line is approximately 37°15'01.82"N and 95°32'13.14" W.

C) The east 8" water line will be installed along the south line of Sections 11 and 12, Range 18 East and Sections 7 and 8, Range 19 East, all in Township 32 South, Labette County, Kansas. Latitude and Longitude of the 3-1/2 mile line on 19000 Road is 37°15'52.55"N and 95°23'52.94"W.

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Kansas Geological Survey
October 15, 2007

All road, stream and/or creek crossings will be directionally bored. It is anticipated to install the line in private easement except in those cases where the line will need to be installed in public right-of-way. There are three individual maps which show each of the above described projects plus a District map showing the project location for your use.

No persons will need to be relocated due to the construction of this project. If there are any special permits or conditions that apply, please let us know. We would appreciate receiving your comments by November 15, 2007 regarding this project. A Project Review Form has been enclosed for your convenience.

If you have any questions regarding the construction of the proposed project, please contact Greg Kendall or Tony O'Malley at the Larkin Group at (816) 361-0440. If you have any questions regarding the District's application, please feel free to call me at (316) 264-3400. If you wish to respond via email, my email address is rsaunders@ransonfinancial.com.

Sincerely,

Kansas Rural Water Finance Authority

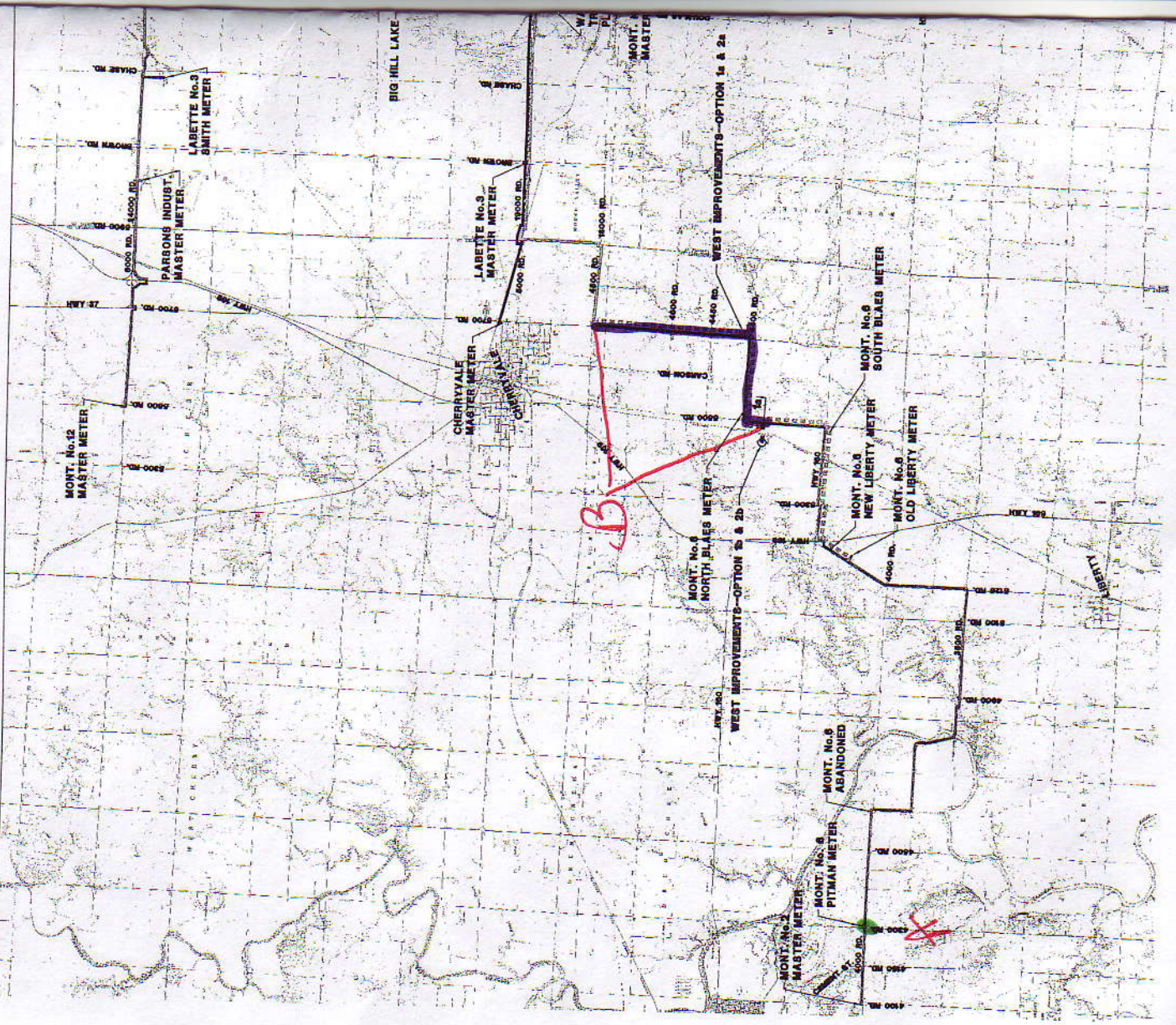

Rose Mary Saunders
Senior Consultant

Enc.

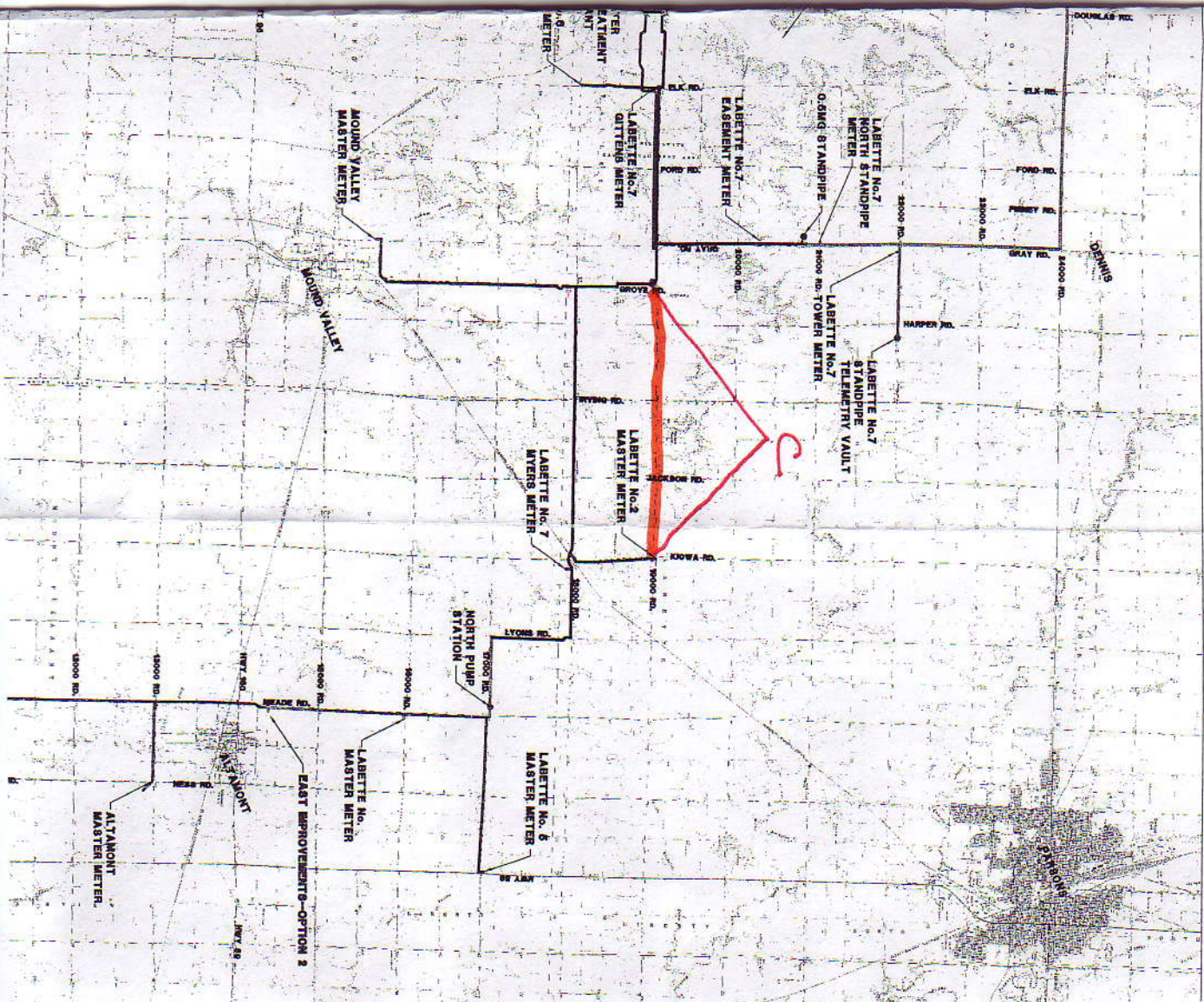
WATER DISTRICT PUBLIC WHOLESALE WATER STATE

Color Coding Legend
Water Main: Diameter (in)

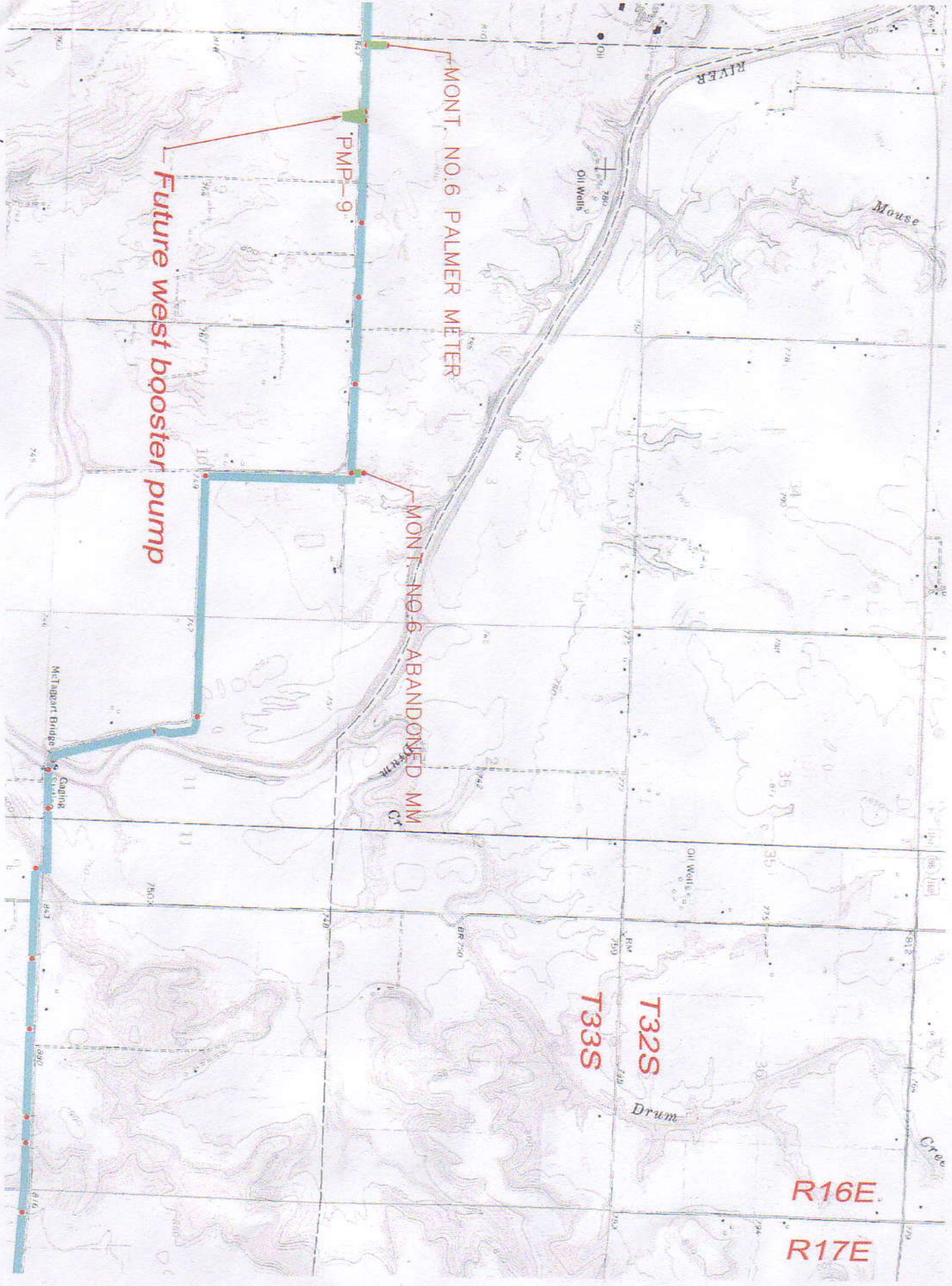
4.0	PROPOSED
6.0	
8.0	
10.0	
12.0	



SCALE 1"=8000'



Montgomery County, KS



A

B

Montgomery Co., KS



Labette County, Kansas

