



EXPLORER PIPELINE COMPANY

March 15, 2001

Information Officer
Research and Special Programs Administration
Department of Transportation
Room 7128
400 Seventh Street, SW.
Washington DC 20590

Re: ~ Abandoned Pipelines Under Commercially Navigable Waterways

Gentlemen:

Explorer has only one line to report and it was abandoned prior to October 10, 2000.

It is a 2334' long 24" O.D. .500 w.t. x-42, concrete coated crossing of the Missouri River that was abandoned in November 1994 as a result of the 1993-94 floods after installing a replacement crossing.

It is located in St. Charles and Franklin Counties, Missouri. The south end and north end are approximately 45' and 200' upstream respectively from our new crossing. The new crossing is located near river mile 54.4 and approximately +38.591 Latitude and -90.787 Longitude. It was abandoned by displacing the line fill using a 24" sphere pushed with nitrogen. The line was cut at each side of the river, a 24" sphere was inserted on the south side of the river and weld caps were welded on each end with 2" connections attached to each cap. Air was injected behind the sphere moving it from the south, and lowest end, to the north end while capturing any residual product (virtually non-existent) into a vacuum truck. Then, river water was used to move this same sphere back to the south side, 2" connections sealed, and the abandonment was complete. The end of this line is exposed for approximately 200' between the original rock levee on the north side of the river and the new north bank line cut by the flood; however, this area is well outside, and protected from, the navigation channel by the old rock levee.

Should you have any questions, please call or e-mail me at 918-493-5153 or mtucker@expl.com.

Sincerely,

Mike Tucker
Project Engineer

cc: R. T. Thompson / Wood River
R.W. Fleming
File 13.6.27.1

Abandoned pipeline ltr RSPA/doc 3-15-01