INTERNATIONAL BOUNDARY COMMISSION
UNITED STATES AND MEXICO

MINUTE NO. 110,
October 29, 1928.

At 10 o'clock on the morning of October 29, 1928, the International Boundary Commission met in the offices of the Mexican Section in Ciudad Juarez, Chihuahua, Mexico, at the call of the Commissioner of the United States. The Commissioner of the United States presented a formal petition subscribed by Mr. W. E. Anderson, Consulting Engineer for the Cameron County Water Control and Improvement District No. 6, a certified copy of which is added to this Minute and forms a part hereof. Mr. Anderson states that the Rio Grande threatens to make a cut in the vicinity of the Pumping Plant of Villa Nueva, Texas, of the Irrigation District of Los Fresnos which would leave the plant in a dry bed; and in order to prevent such occurrence he desired to be permitted to construct protection works on the Mexican margin of the Rio Grande at the point indicated on the map which accompanies this Minute and that also forms a part of same. The Commissioner of the United States in presenting this petition requests that the Commission indicate the proper procedure to obtain the permit.

The Mexican Commissioner stated:

1st - That the defense works to which the petition refers comply with the dispositions of Article III of the Convention of the 12th of November, 1884 for which purpose the complete and detail plans must be presented to this Commission before beginning construction.

2nd - That the applicants obtain from the Department of Communications and Public Works of Mexico the permit necessary for the execution of the works.

The Commissioner of the United States expressed his concurrence.

COMISIÓN INTERNACIONAL DE LÍMITES
ENTRE MÉXICO Y LOS ESTADOS UNIDOS

ACTA No. 110.
29 de octubre de 1928.

A las 10 de la mañana del día 29 de octubre de 1928, la Comisión Internacional de Límites se reunió en las oficinas de la Sección Mexicana en Ciudad Juárez, Chihuahua, México, a llamado del Comisionado de los Estados Unidos. El Comisionado de los Estados Unidos presentó una solicitud formal suscrita por el Sr. W. E. Anderson, Ingeniero Consultor del Cameron County Water Control and Improvement District Number 6, copia certificada de la cual se agrega a esta Acta para que forme parte de ella. El Sr. Anderson dice que el río Bravo amenaza hacer un corte en las cercanías de la planta de bombeo de Villa Nueva, Texas, del Distrito de Irrigación de Los Fresnos que dejaría la planta en un escenario; y que para evitar que éste suceda, desea se le permita construir obras de protección en la margen mexicana del río Bravo en el punto indicado en el plano que se acompaña a esta Acta y que también forma parte de ella. El Comisionado de los Estados Unidos, al presentar esta solicitud, pide que la Comisión indique la tramitación apropiada para obtener el permiso.

El Comisionado Mexicano manifestó:

10.- Que las obras de defensa a que se refiere la solicitud presentada se ajusten a las disposiciones del Artículo III de la Convención de 12 de noviembre de 1884 por lo cual los proyectos respectivos deberán presentarse a esta Comisión antes de dar principio a las obras.

20.- Que los solicitantes obtengan de la Secretaría de Comunicaciones y Obras Públicas de México el permiso necesario para la ejecución de las obras.

El Comisionado de los Estados Unidos expresó su conformidad con
with the views of the Mexican Commissioner.

The meeting then adjourned to meet again at the call of either Commissioner.

L. M. Lavan
Commissioner of the United States

Gustavo P. Lavan
Commissioner of Mexico.

Clark H. Prisby
Secretary of the United States Section.

Jose Hernandez Gutierrez
Secretary of the Mexican Section.

lo expuesto por el Comisionado Mexicano.

Se levantó la sesión para volver a reunirse a llamado de cualquiera de los Comisionados.

L. M. Lavan
Comisionado de México.

Jose Hernandez Gutierrez
Secretario de la Sección Mexicana.

Clark H. Prisby
Secretario de la Sección de los Estados Unidos.
Dear Mr. Lawson:

The Río Grande is threatening to make a cut-off in the vicinity of the Villa Nueva pumping plant of the Fresnos Irrigation District which would leave this plant on an estero. In order to prevent this the district desires to construct certain bank protection works on the Mexican side approximately in location indicated on accompanying tracing. The accompanying sketch to larger scale illustrates condition at point of threatened cut-off more clearly. On this sketch is shown the width of the neck in years '22, '24, '26, and '28. You will note that now it is only three hundred eighty five feet wide.

When the river is high, water flows directly across this neck unless restrained by levees on the upper side. From time to time levees are constructed on this location and then the advancing river cuts under them and quite considerable flow results. In the last rise of the river the levee was destroyed and there was considerable scouring across the neck.

The type of bank protection proposed is illustrated in the accompanying photographs, of which Number One shows protection works directly after they were placed on a bend of the Brazos River. Number Two shows condi-
tion at these works after there had been a rise, and Number Three shows condition approximately two years after construction of the works. These works are rather inexpensive and have given satisfactory results at many places.

I have requested the District to have an accurate survey made of the location where it is desired to install this bank protection and doubtless will have this in the near future. In the meantime I wish to go as far as I can toward the obtaining of proper authority for construction of these works.

Please consider this as formal application to the International Boundary Commission to be allowed to construct these works, and please advise me what further steps are needed to perfect this application. We anticipate that probably the Commission will desire to send its engineers to make inspection of the location where it is desired to construct these works, and if so, I am authorized by the District to say that it will bear the expense of such inspection.

I am also enclosing rough pencil sketch illustrating the manner of installing the Kellner Jetties, by which name these works are known and trade-marked. I recognize that all of this data that I am submitting to you is in very crude and unworkmanlike form, but it will enable you to get an idea of what it is proposed to do and if we receive permission to build these works, then accurate and proper detailed plans and specifications would be furnished for your consideration and approval when found to be satisfactory.

Sincerely yours,

(Signed) W. E. Anderson,
Consulting Engineer for Cameron County Water Control and Improvement District No. 6.
International Boundary Commission
United States & Mexico

Sketch Map
Rio Grande near Villanueva Rch
Showing Location of Proposed Bank Protection Work

Scale - 1:25000

Oct. 24, 1928.