



GENERAL LAND OFFICE

AUSTIN 14, TEXAS

April 14, 1959

BILL ALLCORN
COMMISSIONER

Honorable Howard G. Hartzog
County Judge of Calhoun County
Port Lavaca, Texas

Dear Sir:

We have prepared a composite map of the Calhoun-Matagorda County line from the following sources:

1. The U. S. C. & G. S. Coast Survey Map dated 1857, which shows the position of Matagorda Peninsula, Pelican Islands, and the shore line at Pass Cavallo.

2. The Controlled Mosaic No. 28, a part of the Coast line aerial survey by Jack Ammann dated 1954.

These were coordinated into one map reflecting changing conditions over a period of 94 years.

3. The Calhoun-Matagorda County Line field notes, prepared by Mr. Edward Linn in 1852 are carried on the General Land Office records as File Sketch No. 14, and have been superimposed on the above map.

By projecting Mr. Linn's field note call across Matagorda Bay, course and distance, 18.4 miles, we find that his line reaches the East point of Pelican Island as reflected on the 1857 map with only one tenth of one mile of excess.

The U. S. C. & G. S. Charts of 1888 and 1945 reflect changing conditions at Pass Cavallo with the result that Pelican Island has a different configuration. The reasonable conclusion is that the map of 1857 comes more nearly reflecting the configuration and position of Pelican Island at the time Mr. Linn was in the area.

Calculations have been made on Texas Co-ordinate system showing exactly the results of the work. We are sending you under separate cover a copy of our map.

Sincerely yours,

BILL ALLCORN, COMMISSIONER

By

William Shirriffs, Director
Engineering Division

WS:mlc

Calhoun Colled Sk # 20

Counter 50975

April 14, 1959

Honorable Howard G. Hartzog
County Judge of Calhoun County
Port Lavaca, Texas

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BILL ALLCORN, COMMISSIONER

By

William Shirriffs, Director

Engineering Division

WS:mlc

Counter 50976

March 27, 1959

✓ Honorable Howard G. Hartzog
County Judge of Calhoun County
Port Lavaca, Texas

Dear Sir:

We have prepared a composite map of the Calhoun-Matagorda County line from the following sources:

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2. The Controlled Mosaic No. 28, a part of the Coast line aerial survey by Jack Ammann dated 1954.

These were coordinated into one map reflecting changing conditions over a period of 97 years.

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By projecting Mr. Linn's field note call across Matagorda Bay, course and distance, 18.4 miles, we find that his line reaches the East point of Pelican Island as reflected on the 1857 map with only one tenth of one mile of excess.

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BILL ALLCORN, COMMISSIONER

By

William Shirriffs, Director
Engineering Division

WS:mle

Counter 50977

CALHOUN ~~4~~ 7
MATAGORDA
CO LINE 3

4/14/59