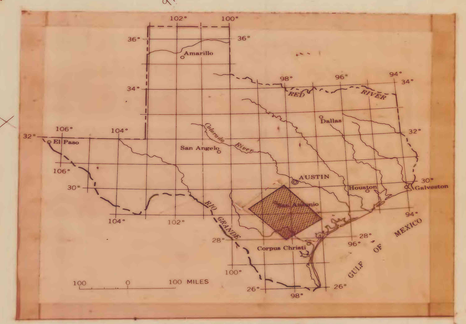
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN FILE REPORT
No. 74-199



INDEX MAP OF TEXAS SHOWING LOCATION OF THIS REPORT

NOTE: Radioactivity map for most of area covered by this report is -- Moxham, R. M., and Eargle, D. H., 1961, Airborne radioactivity and geologic map of the Coastal Plain area, southeast Texas: U.S. Geol. Survey Geophys. Inv. Map GP-198, scale 1:250,000.

Grid from U.S. Geological Survey 1:250,000 series quadrangles: Beeville, Corpus Christi, Crystal City, Laredo, San Antonio, and Seguin.

Aeromagnetic survey flown and compiled by the U.S. Geological Survey. Flown at 500 feet barometric elevation, 1956.

APPROXIMATE MAGNETIC DECLINATION AT CENTER OF MAP AREA IS 8-1/2° EAST, 1974

EXPLANATION

Magnetic contours
Showing total intensity magnetic field of the earth in gammas relative to arbitrary datum. Hachured to indicate closed areas of lower magnetic intensity. Dashed where data are inconclusive.

Location of measured maximum or minimum intensity within closed high or closed low

Flight path
Showing location and spacing of data

This map is preliminary and has not been edited or reviewed for conformity to Geological Survey standards.

AEROMAGNETIC MAP OF PART OF THE TEXAS COASTAL PLAIN
1974