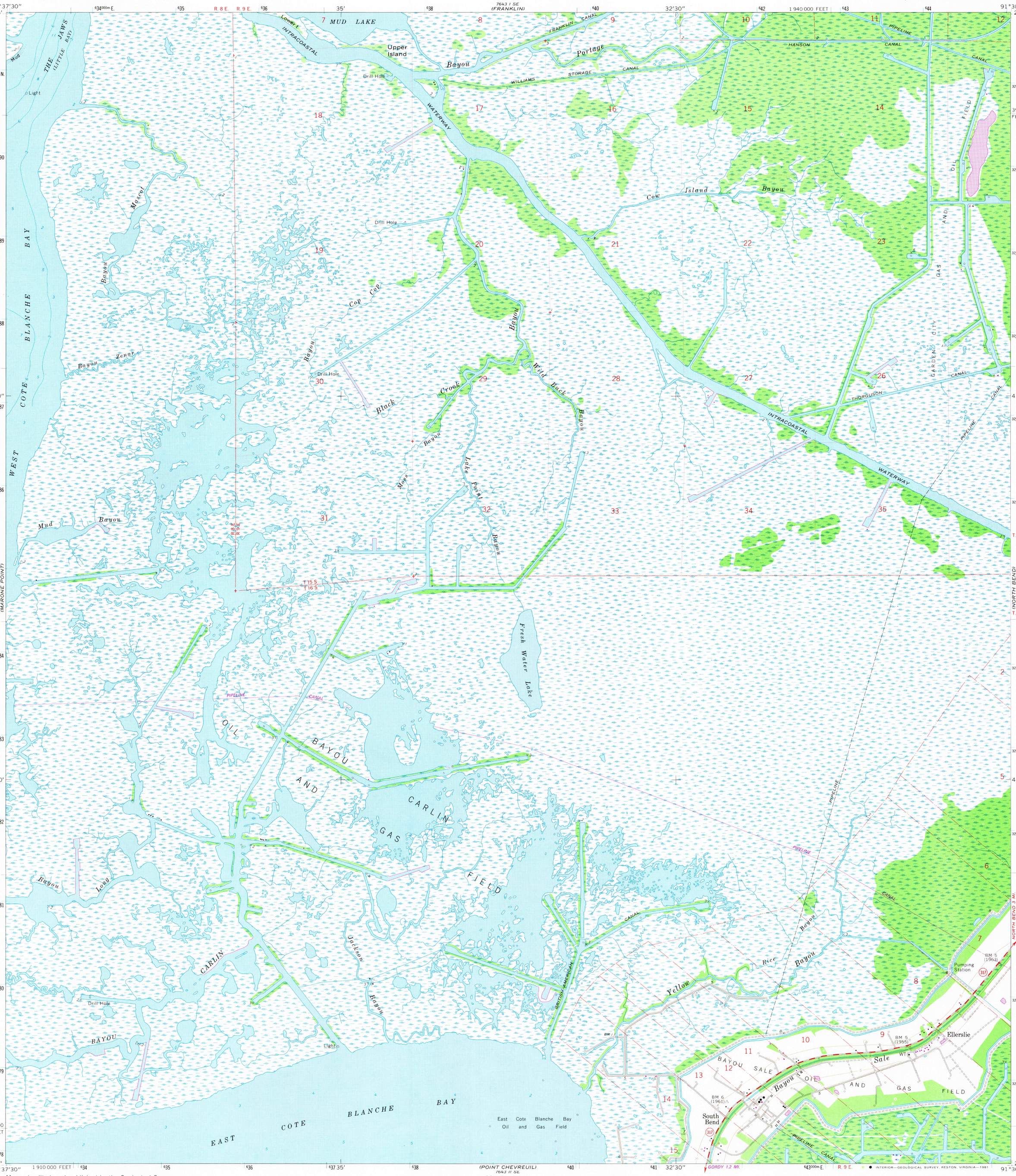
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ELLERSLIE QUADRANGLE
LOUISIANA–ST. MARY PARISH
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 BAYOU SALE 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs taken 1969. Topography by planetable surveys 1970

Selected hydrographic data compiled from USC&GS Charts 882 (1966) and 1276 (1969). This information is not intended for navigational purposes

Polyconic projection. 1927 North American datum
10,000-foot grid based on Louisiana coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

All or part of this quadrangle lies within a subsidence area
Bench marks have been adjusted to 1964 leveling unless otherwise indicated by parenthetical dates
Dotted land lines established by private survey
Where omitted, land lines have not been established or are not shown because of insufficient data

MN GN 0°43' 13 MILS 5° 89 MILS

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983 move the projection lines 20 meters south and 12 meters east as shown by dashed corner ticks

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—GULF COAST LOW WATER DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1½ FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND STATE OF LOUISIANA, DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LOUISIANA
QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1978. Map edited 1980
This information not field checked

ROAD CLASSIFICATION

Secondary highway, all weather, hard surface — Light-duty road, all weather, improved surface

Unimproved road, fair or dry weather

State Route

JUN 29 1981

ELLERSLIE, LA.
NE/4 BAYOU SALE 15' QUADRANGLE
N2937.5—W9130/7.5

1970
PHOTOREVISED 1980
DMA 7643 II NE—SERIES V885

1980

USGS HISTORICAL FILE NATIONAL MAPPING DIVISION

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981