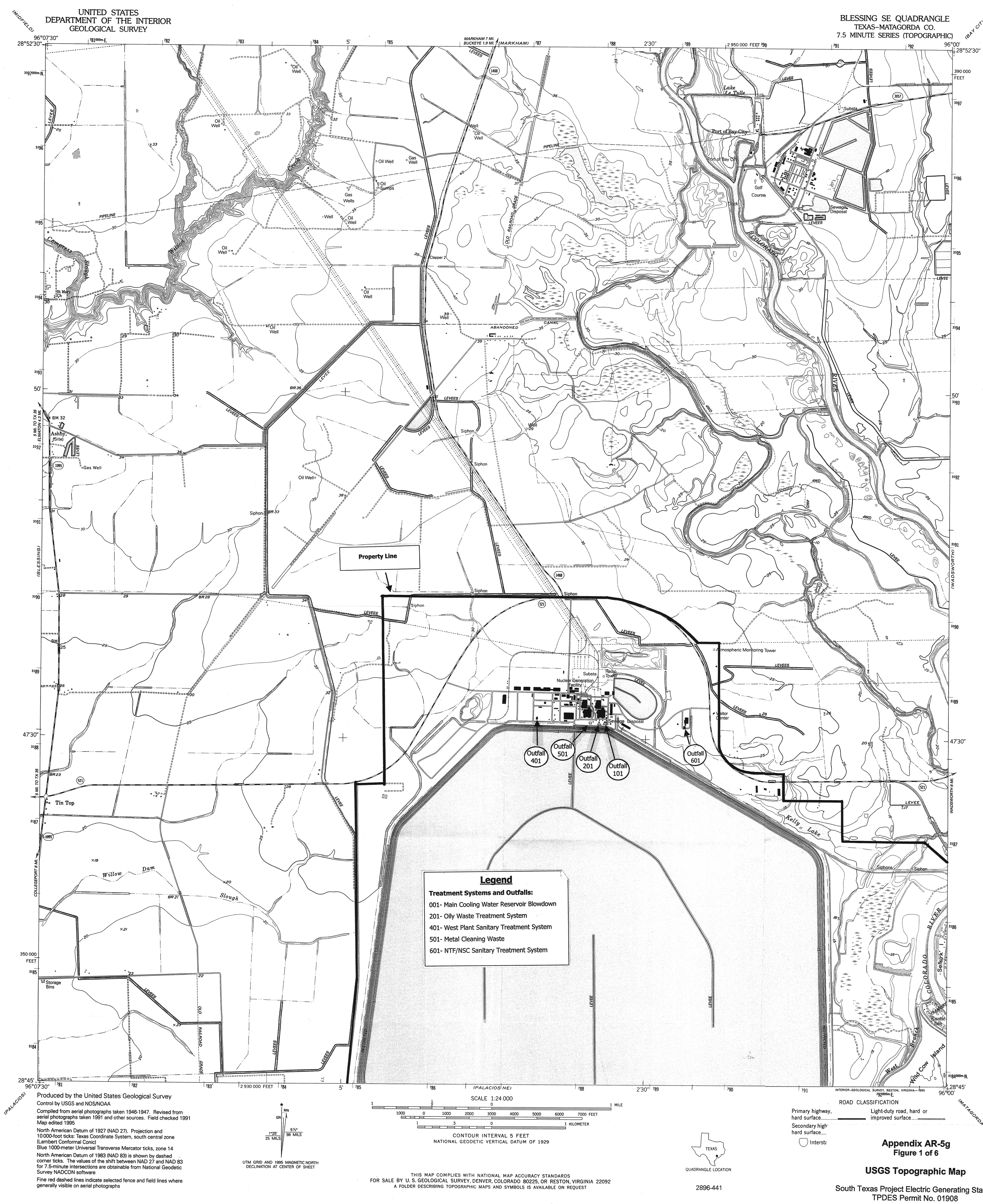




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BLESSING SE. QUADRANGLE
TEXAS-MATAGORDA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Legend
Treatment Systems and Outfalls:
001- Main Cooling Water Reservoir Blowdown
201- Oily Waste Treatment System
401- West Plant Sanitary Treatment System
501- Metal Cleaning Waste
601- NTF/NSC Sanitary Treatment System

Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Compiled from aerial photographs taken 1946-1947. Revised from
aerial photographs taken 1991 and other sources. Field checked 1991
Map edited 1995
North American Datum of 1927 (NAD 27). Projection and
10,000-foot ticks: Texas Coordinate System, south central zone
(Lambert Conformal Conic)
Blue 1000-meter Universal Transverse Mercator ticks, zone 14
North American Datum of 1983 (NAD 83) is shown by dashed
corner ticks. The values of the shift between NAD 27 and NAD 83
for 7.5-minute intersections are obtainable from National Geodetic
Survey NADCON software
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs

UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC DATUM OF 1929

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway,
hard surface
Secondary high
hard surface
Intersti

Appendix AR-5g
Figure 1 of 6

USGS Topographic Map

South Texas Project Electric Generating Station
TPDES Permit No. 01908

D-01