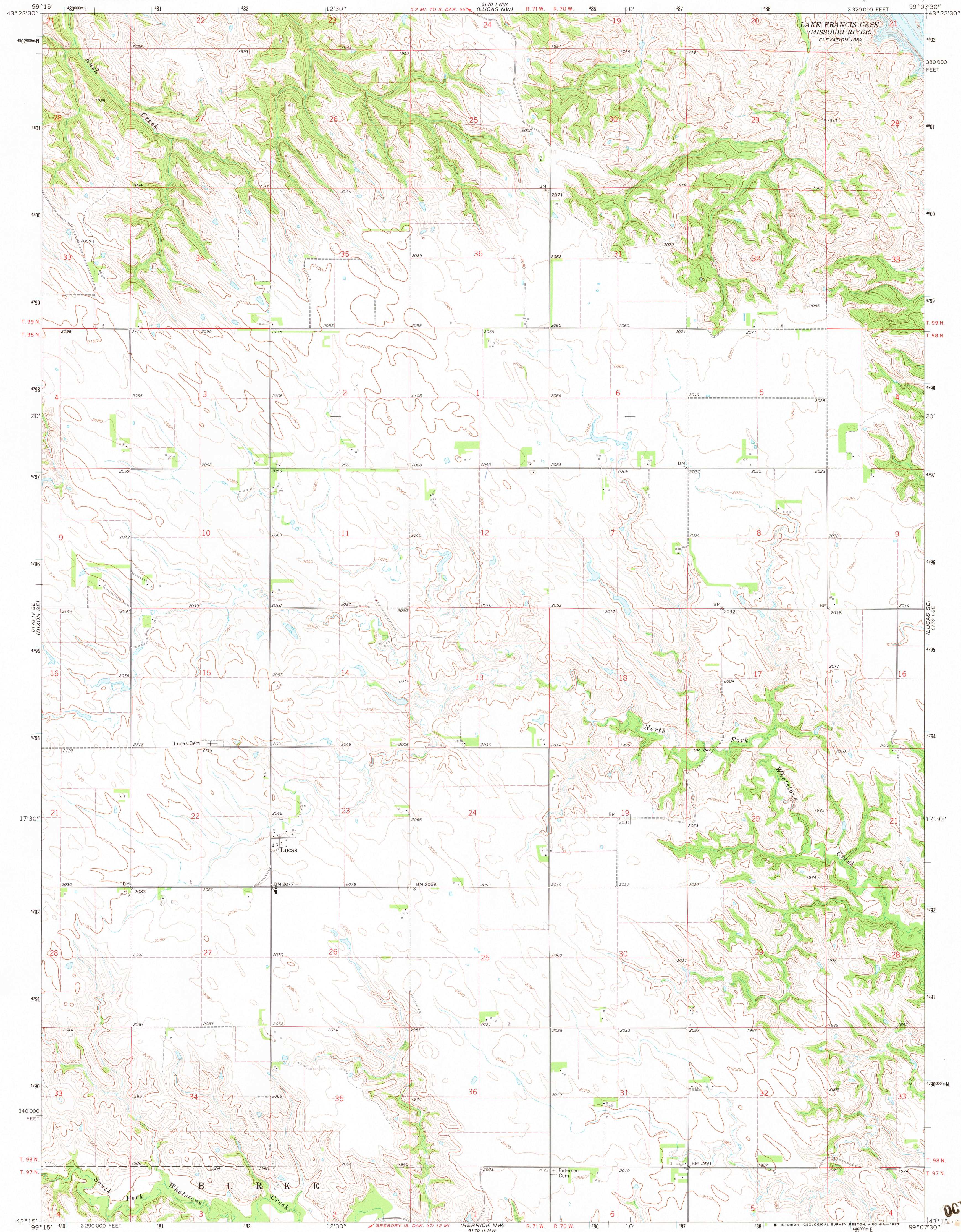


6170 I NE
(DIXON NE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

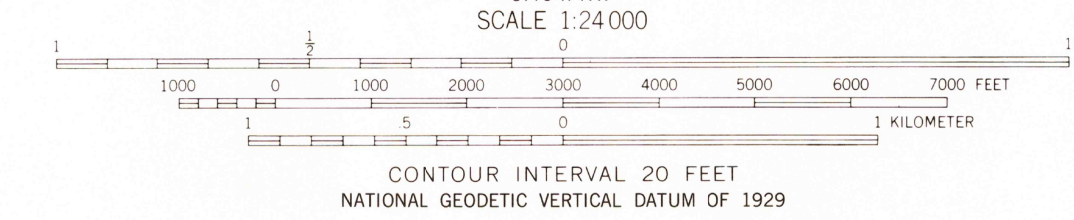
LUCAS QUADRANGLE
SOUTH DAKOTA—GREGORY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6170 I NE
(ACADEMY)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1970. Field checked 1971
Underwater contours in Lake Francis Case
from USCE map dated 1947
Projection and 10,000-foot grid ticks: South Dakota coordinate
system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue. 1927 North American datum
To place on the predicted North American Datum 1983,
move the projection lines 6 meters north and
32 meters east as shown by dashed corner ticks
Entire area lies within the Rosebud Indian Reservation
Map photoinspected 1976
No major culture or drainage changes observed

Areas covered by dashed light-blue pattern
are subject to controlled inundation



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route

LUCAS, S. DAK.
N4315—W9907.5/7.5

1971
PHOTOINSPECTED 1976
AMS 6170 I SW—SERIES V873

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

OCT 3 1986

6170 I NE
(HERRICK NE)