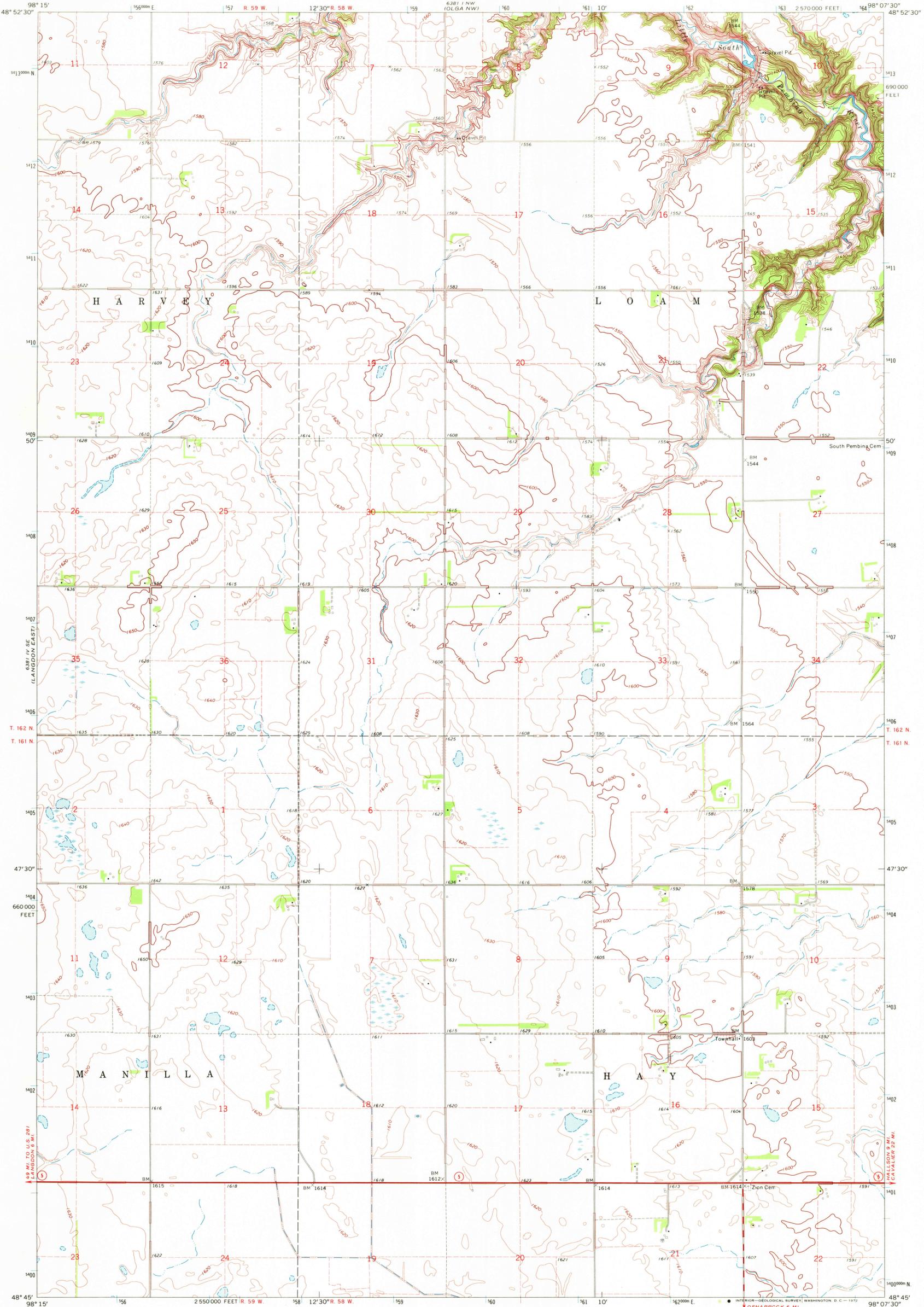


6381 SW  
1948/1975

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF NORTH DAKOTA  
WATER COMMISSION  
GOVERNOR WILLIAM L. GUY, CHAIRMAN  
MILO W. HOISVEEN, SECRETARY AND CHIEF ENGINEER

OLGA SW QUADRANGLE  
NORTH DAKOTA—CAVALIER CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)



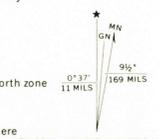
Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1968. Field checked 1969

Polyconic projection. 1927 North American datum  
10,000-foot grid based on North Dakota coordinate system, north zone  
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

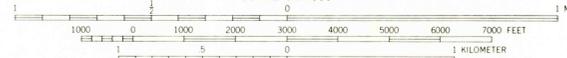
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs  
This information is un-checked



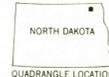
UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242  
AND BY THE STATE WATER COMMISSION, BISMARCK, NORTH DAKOTA 58501  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SCALE 1:24 000



CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL



ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather
	State Route

OLGA SW, N. DAK.  
N 4845—W 9807.5/7.5

1969  
AMS 6381 I SW—SERIES V871

2735  
NOV 17 1972

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION