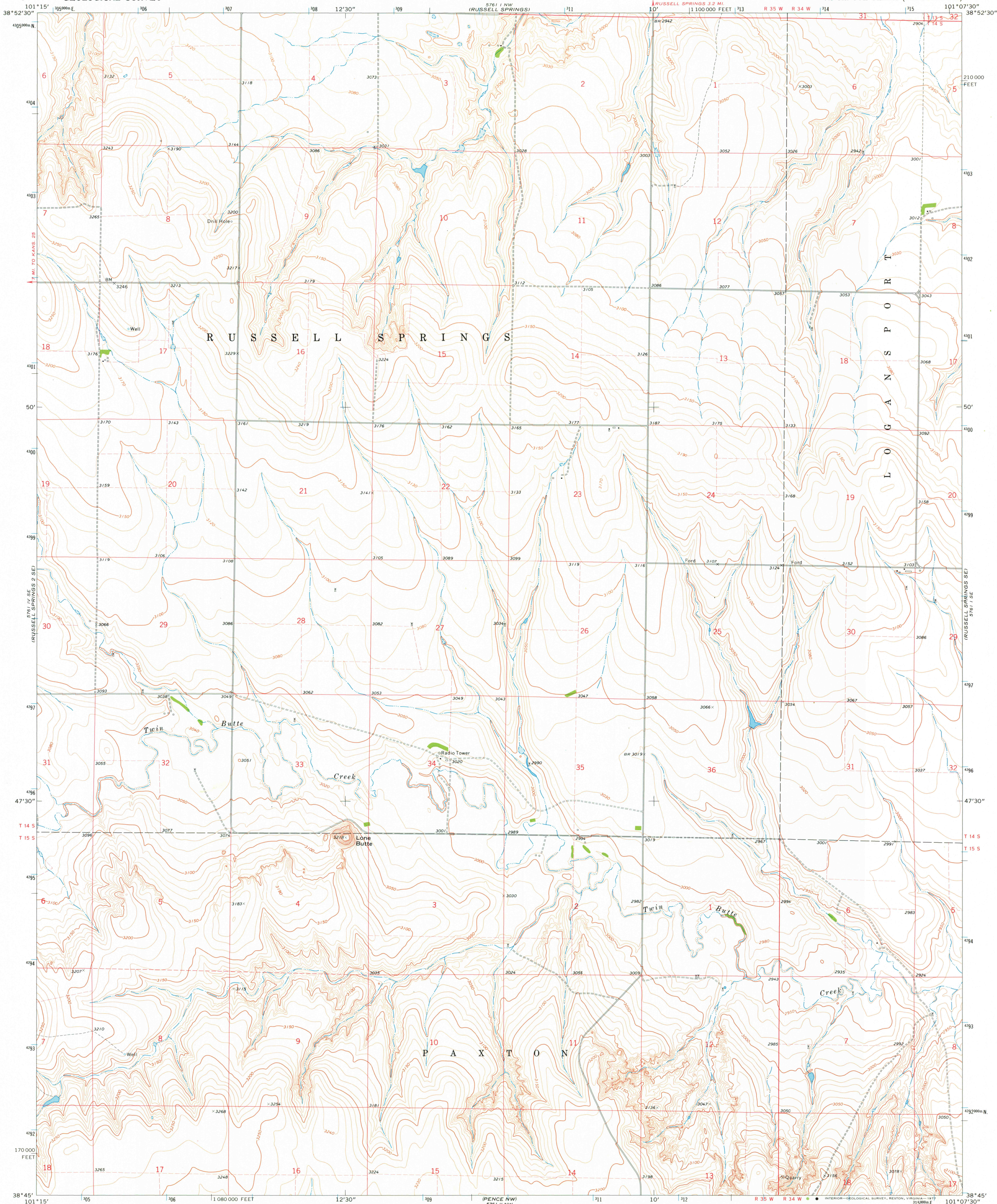


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KANSAS

LONE BUTTE QUADRANGLE
KANSAS—LOGAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



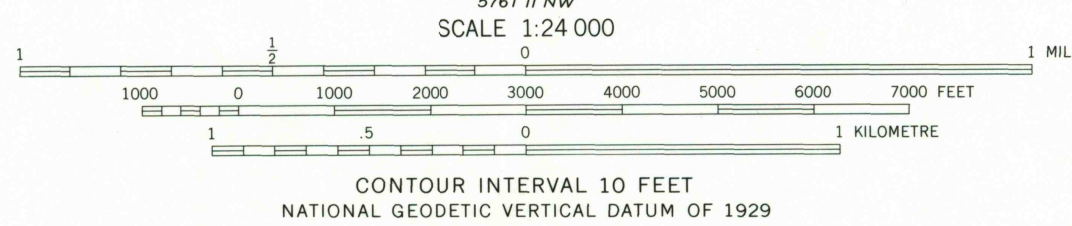
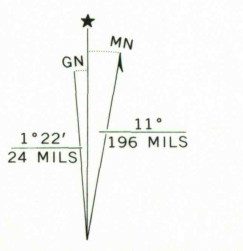
Mapped, edited, and published by the Geological Survey
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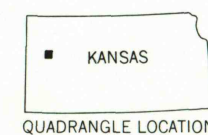
Topography by photogrammetric methods from aerial
photographs taken 1973. Field checked 1974

Projection and 10,000-foot grid ticks: Kansas coordinate
system, north zone (Lambert conformal conic)
1000-metre Universal Transverse Mercator grid ticks,
zone 14, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



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

USGS
Historical File
Topographic Division

LONE BUTTE, KANS.
N 3845—W 10107.5/7.5

1974

AMS 5761 | SW—SERIES V878

APR 15 1977