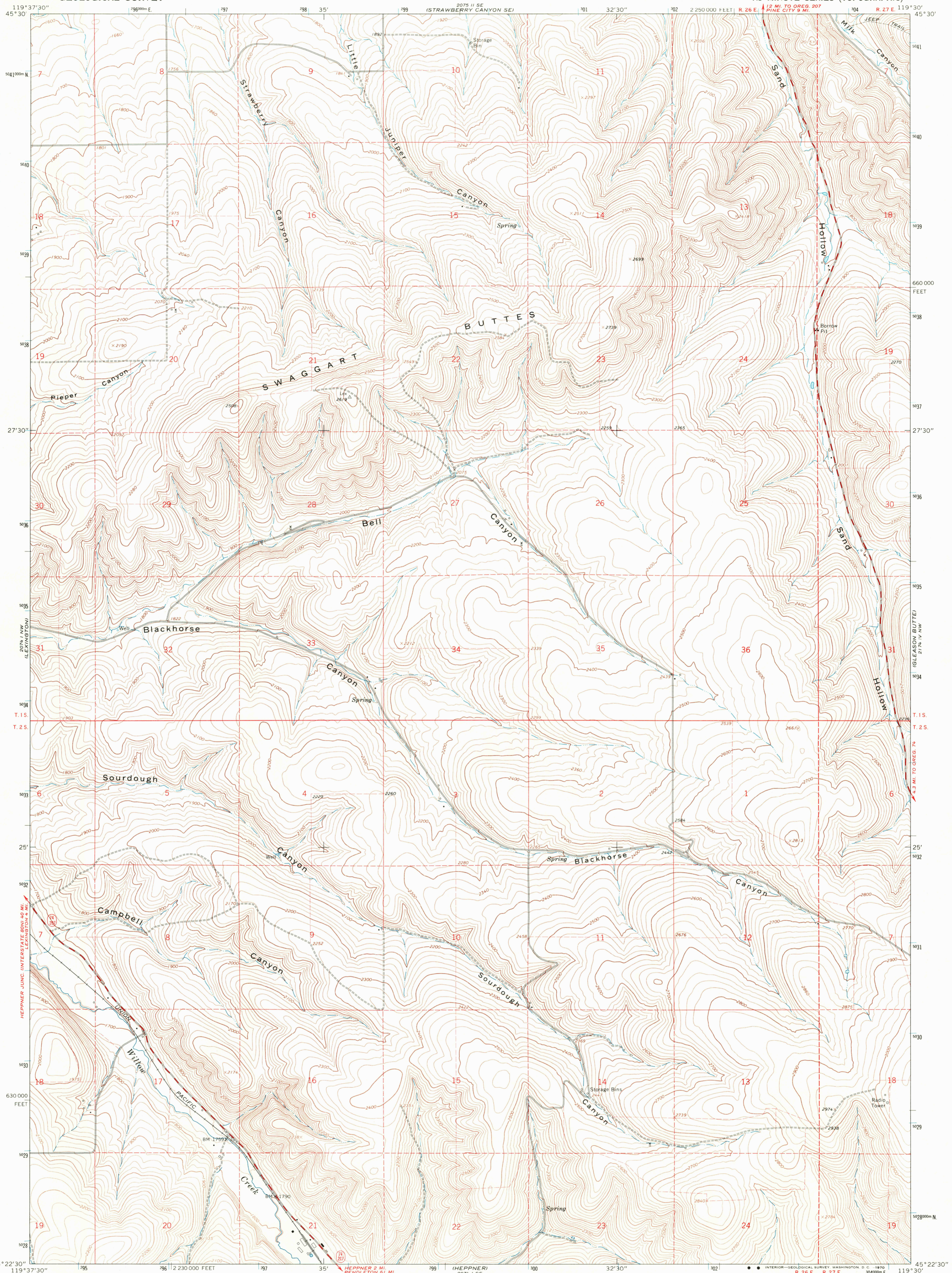
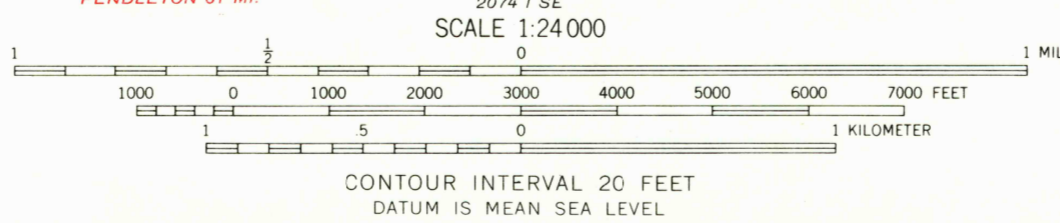
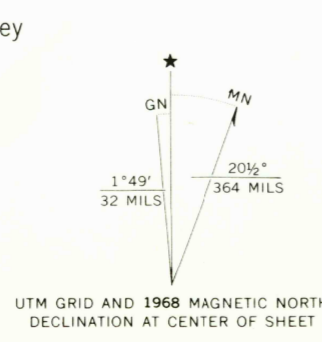


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SWAGGART BUTTES QUADRANGLE  
OREGON—MORROW 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 1965. Field checked 1968  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Oregon coordinate system, north zone  
1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue  
Fine red dashed lines indicate selected fence lines



USGS  
Historical File  
Geographic Division

ROAD CLASSIFICATION  
Medium-duty — Unimproved dirt — Light-duty —  
State Route

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

OREGON  
QUADRANGLE LOCATION  
SWAGGART BUTTES, OREG.  
N4522.5 — W11930.7/5

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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