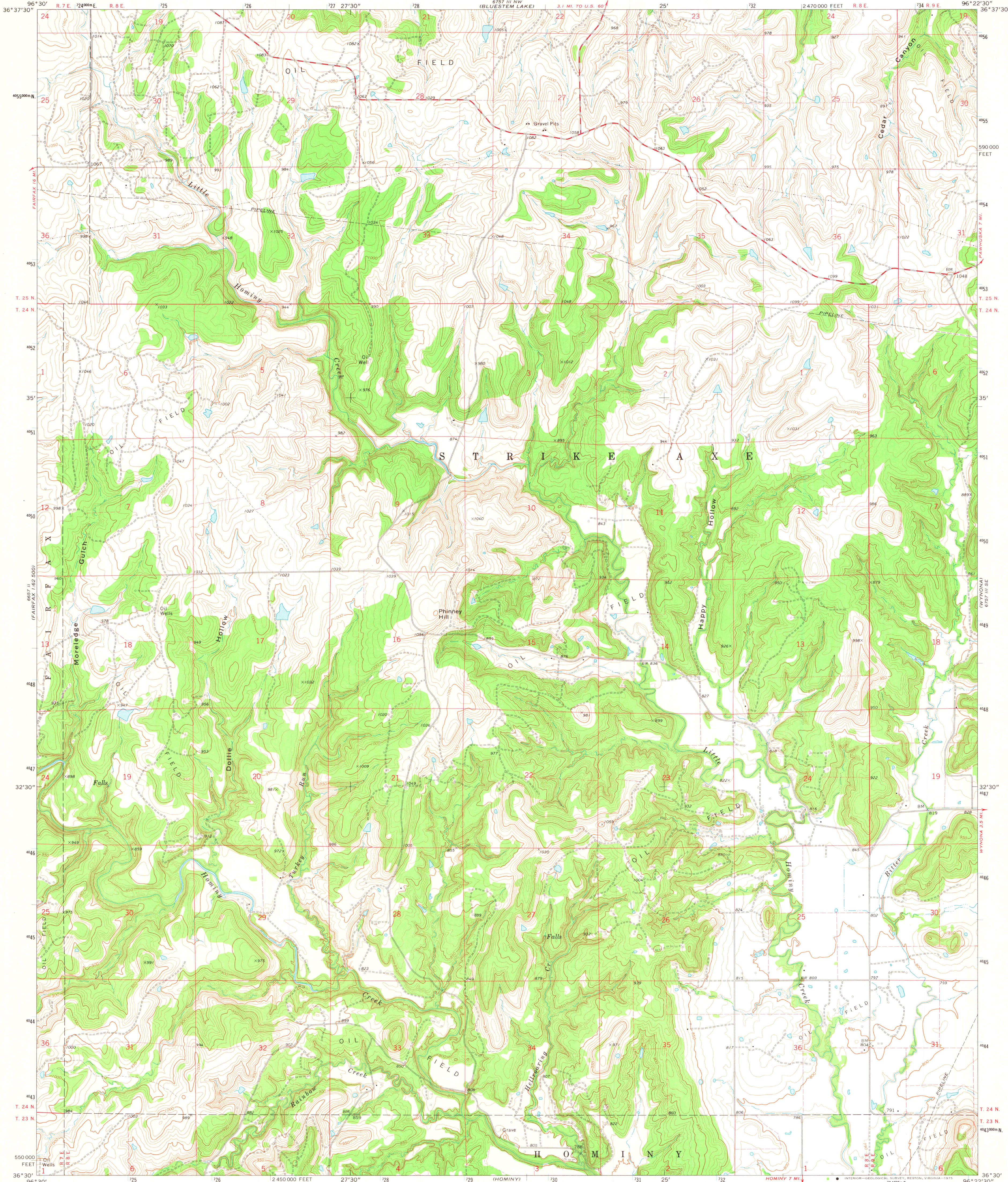
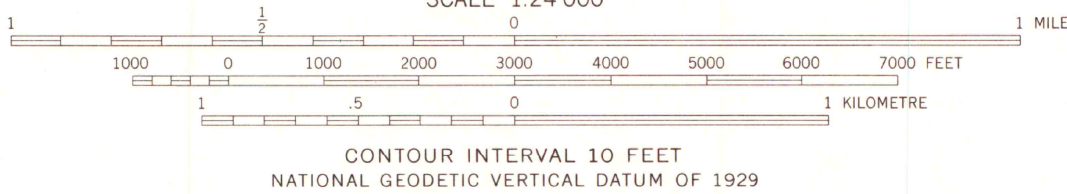


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

HAPPY HOLLOW QUADRANGLE  
OKLAHOMA—OSAGE CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial  
photographs taken 1972. Field checked 1973  
Projection and 10,000-foot grid ticks: Oklahoma coordinate  
system, north zone (Lambert conformal conic)  
1000-metre Universal Transverse Mercator grid ticks,  
zone 14, shown in blue. 1927 North American datum  
Entire area lies within the Osage Indian Reservation  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked



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 ———



MAP AND AIR PHOTO  
INDEX

NOV 21 1975

HAPPY HOLLOW, OKLA.  
N3630—W9622.5/7.5

1973

AMS 6757 III SW—SERIES V883

University of Wisconsin