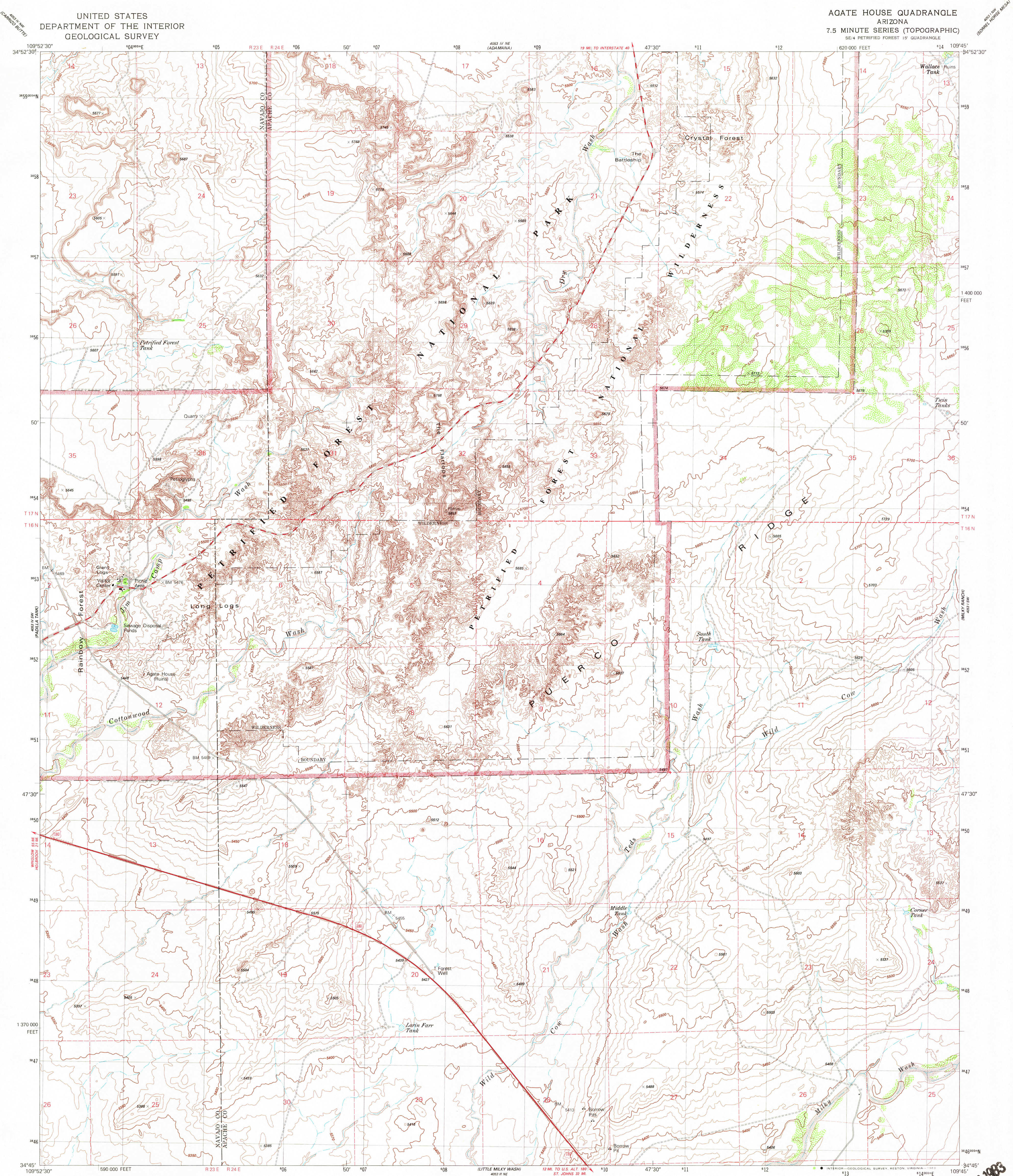




Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1976. Map edited 1982  
Projection and 10,000-foot grid ticks: Arizona coordinate system, east zone (transverse Mercator)  
1000-meter Universal Transverse Mercator grid, zone 12  
1927 North American Datum  
To place on the predicted North American Datum 1983 move the projection lines 60 meters east as shown by dashed corner ticks  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked  
There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

AGATE HOUSE, ARIZ.  
SE/4 PETRIFIED FOREST 15' QUADRANGLE  
N3445-W10945/7.5

1982  
DMA 4053 IV SE--SERIES V898