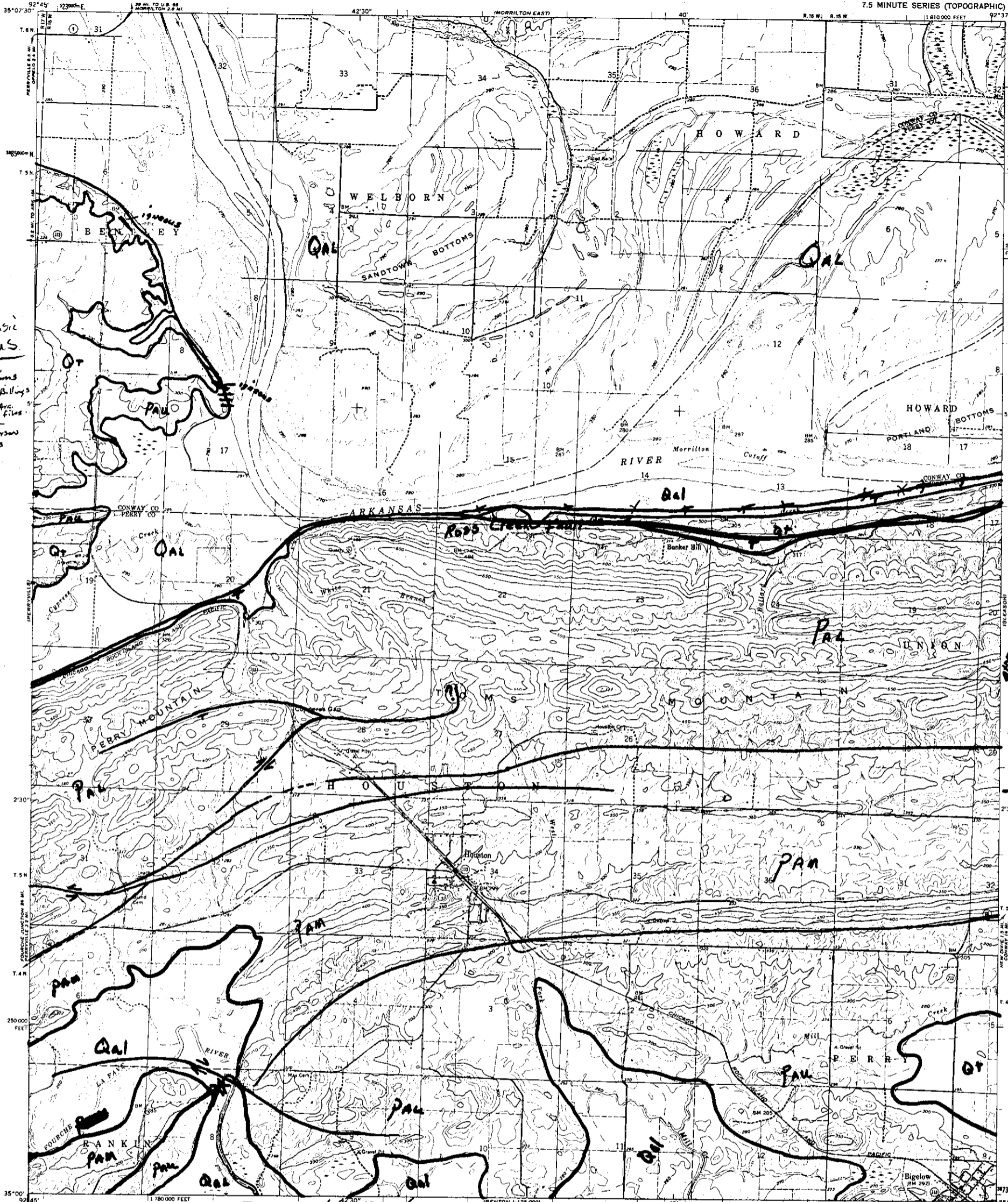


For New State Geologic Mapping Project

Mr. Haley

HOUSTON QUADRANGLE ARKANSAS 7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY



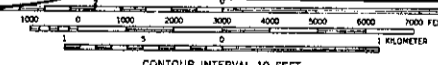
6 Basic Lineous
1. J.S. Williams
2. Croxson & Billings
3. Stone - Arc. Files
4. Drummond - Arc. Files
5. Anderson - Arc. Files

Qal - Alton
Qal - York
Pan - up
Pan - mid
Pan - low
- igne
- str

Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1961.
Polyconic projection. 1927 North American datum.
80,000-foot grid based on Arkansas coordinate system, north zone.
6000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue.
The red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked.

Reduce this line to

SCALE 1:24,000



CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL



C.G. Stone
August, 1968

HOUSTON, ARK.
N3500-W9237.5/7.5
1961

MASTER COPY