EXPLANATION

Interpreted basement fault

Interpreted basement fault corresponding to a fault mapped on the surface

Interpreted basement fault corresponding to a mapped monocline

Isobath contour
contour interval = 0.25 km

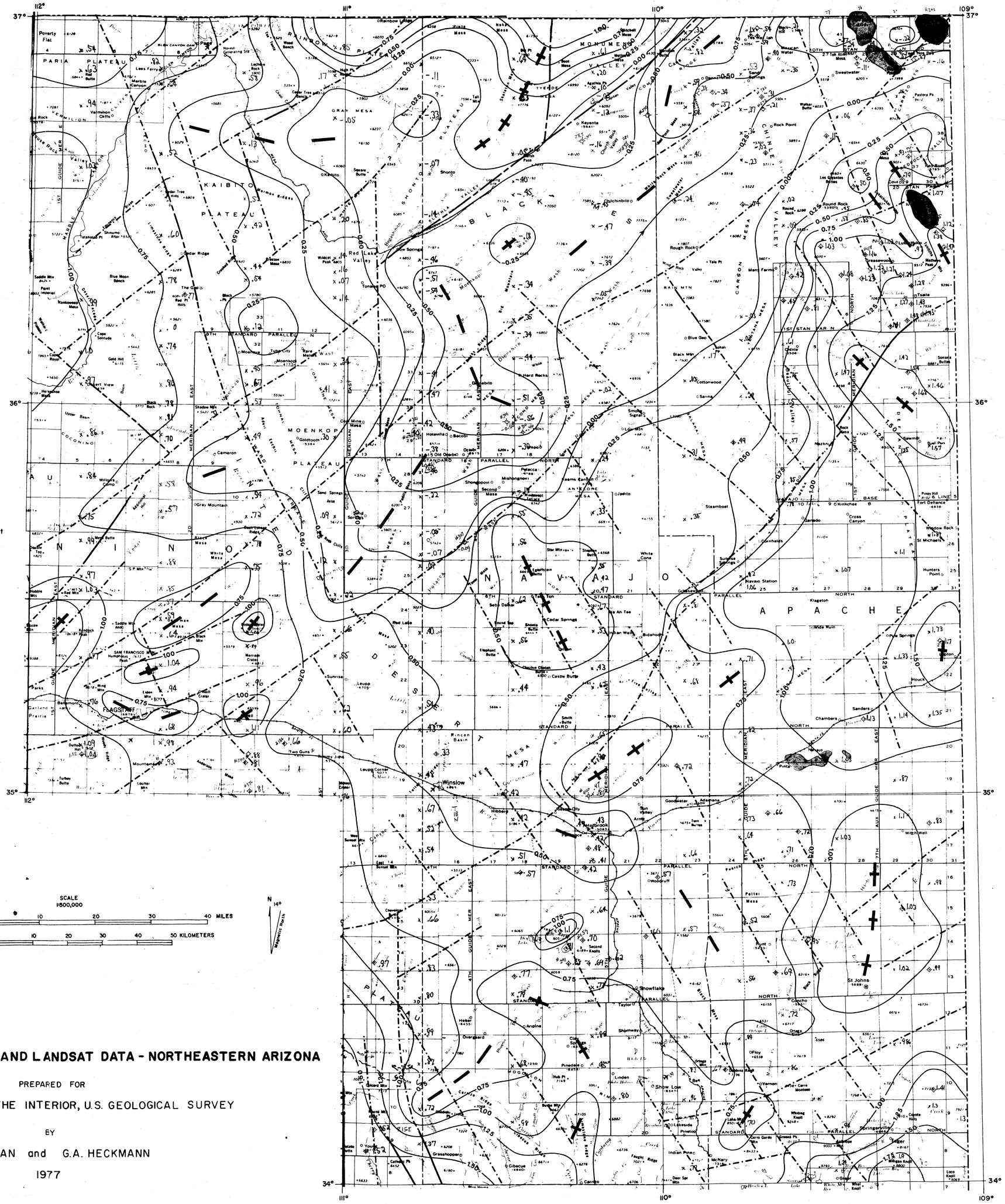
Oil, Natural Gas or Helium Gas Pools (Producing, Shut-in or Abandoned)

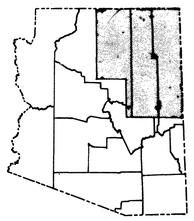
Basement "High" Axis

Basement "Low" Axis

1.1 ◇ Depth to Precambrian Basement (From Well Data)

.86 X Calculated Depth to Precambrian Basement





SCALE
1:500,000

10 0 10 20 30 40 MILES

10 0 10 20 30 40 50 KILOMETERS

N 14° Magnetic North

AN INTEGRATION OF GEOPHYSICAL AND LANDSAT DATA - NORTHEASTERN ARIZONA

PREPARED FOR

THE DEPARTMENT OF THE INTERIOR, U.S. GEOLOGICAL SURVEY

BY

S.I. GUTMAN and G.A. HECKMANN

1977

Interpretation of Aeromagnetic Data

PLATE 7

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