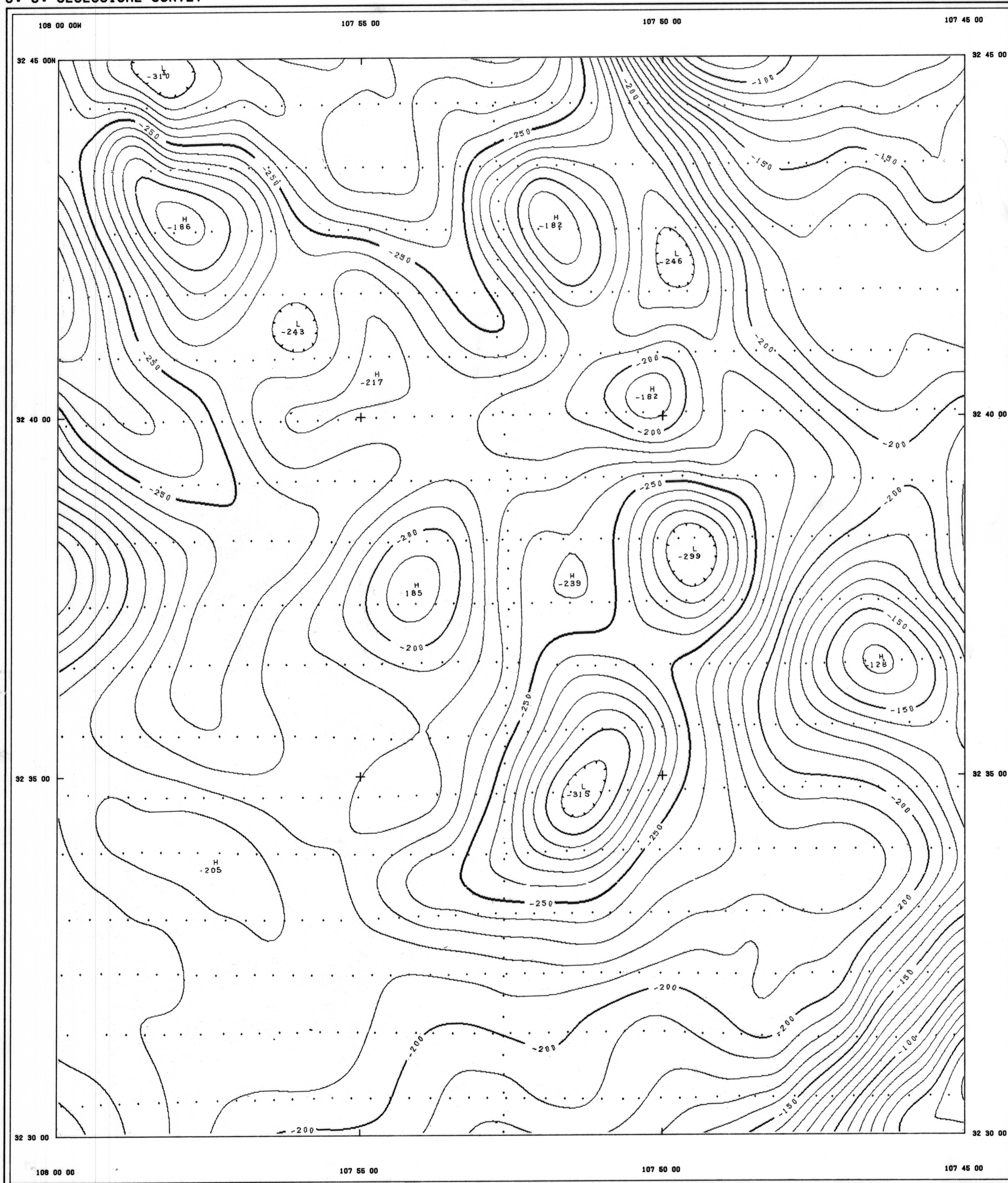


U. S. GEOLOGICAL SURVEY

DWYER

AREA 4 SOUTH



RESIDUAL MAGNETIC INTENSITY

AREA 4

SW NEW MEXICO

U.S. GEOLOGICAL SURVEY

6S

CONTRACTED & FLOWN BY:
AERIAL SURVEYS, LTD.

COMPILED BY:
geoMetrics

SCALE 1:60,500
STATUTE MILES

CONTOUR INTERVAL 10.0 GAMMAS
DATUM 5116.66 GAMMAS
FLIGHT LINE SPACING 1.0 MILE(S)
FLIGHT ALTITUDE 10,000 FEET ASL
FLOWN AND COMPILED 1973

FLIGHT PATH SHOWING LOCATION AND
SPACING OF DATA

A REGIONAL TREND OF 9.35 GAMMAS/MILE NORTH
AND 3.15 GAMMAS/MILE EAST EXISTED AND WAS
REMOVED USING THE 1965 IGRF UPDATED TO 1973