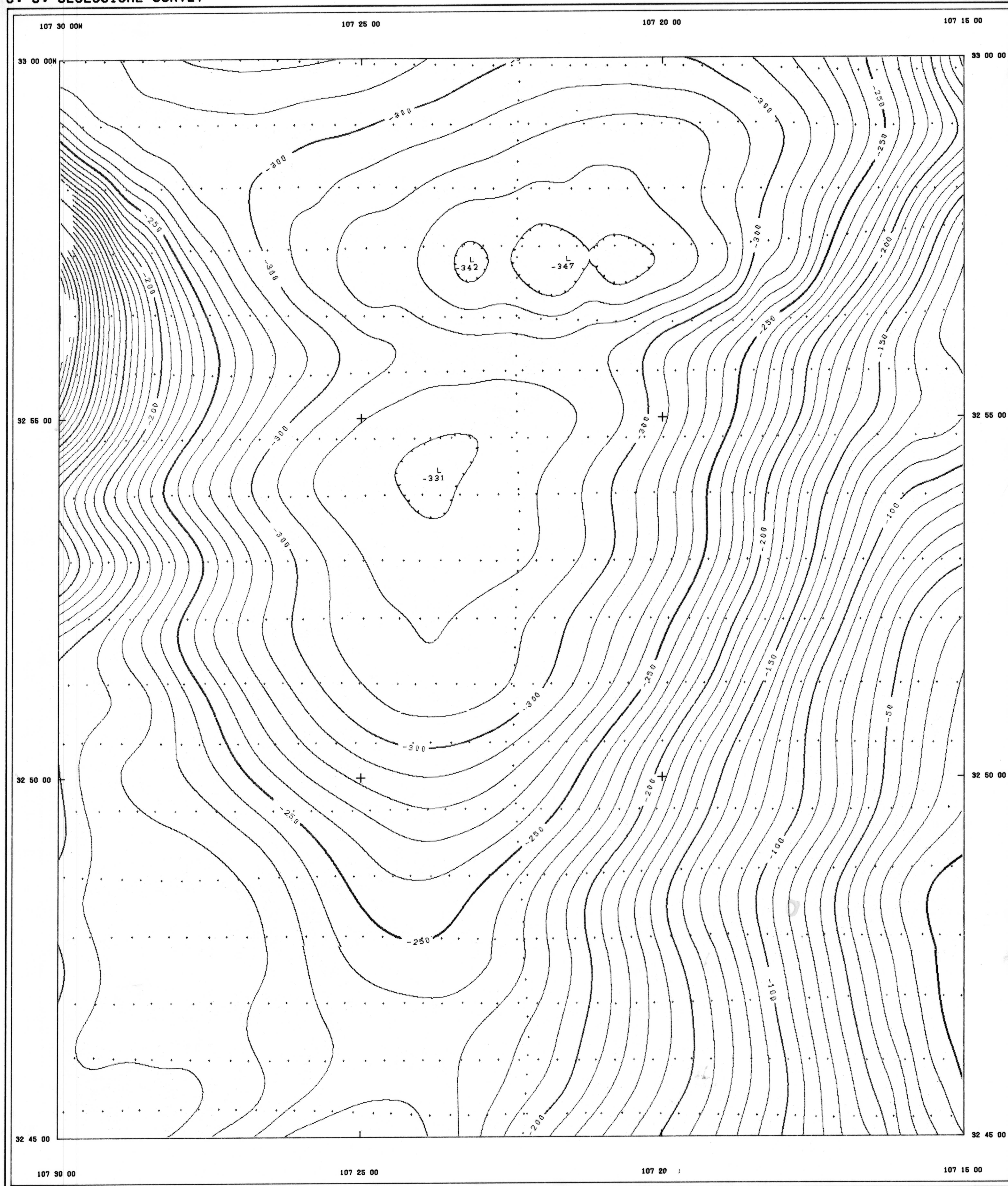


U. S. GEOLOGICAL SURVEY

AREA 4 SOUTH



RESIDUAL MAGNETIC INTENSITY

AREA 4

SW NEW MEXICO

U.S. GEOLOGICAL SURVEY

4S

CONTRACTED & FLOWN BY:  
AERIAL SURVEYS, LTD.



COMPILED BY:

SCALE 1:62,500  
STATUTE MILES

CONTOUR INTERVAL ..... 10.0 GAMMAS  
DATUM ..... 51,369.64 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 9.31 GAMMAS/MILE NORTH  
AND 3.12 GAMMAS/MILE EAST EXISTED AND WAS  
REMOVED USING THE 1965 GRF UPDATED TO 1973