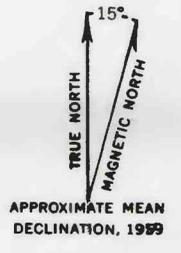


**EXPLANATION**

- +100**
- Bouguer anomaly contours
- Dashed where approximately located.*
- Contour interval 1 milligal*
- 5600**
- Contour drawn on the base of the Wingate sandstone
- Dashed where approximately located*
- Contour interval 100 feet. Datum is mean sea level. (From Baker, Dane, and McKnight, 1954)*
- Anticline, approximately located
- Showing trace of axial plane and direction of plunge*
- Syncline, approximately located
- Showing trace of axial plane and direction of plunge*
- Fault
- Dashed where approximately located;*
- U, upthrown side; D, downthrown side*



**BOUGUER ANOMALIES AND GEOLOGIC STRUCTURE  
WEST OF LISBON VALLEY, UTAH**



507217 O -59 (In pocket)