



LUKE SALT DEPOSIT

Arizona Geological Survey Map 36

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Map showing the depth to the Luke salt deposit in feet. The dashed contours are based on gravity data only and could change if the salt is penetrated by new drilling. The solid contours are based on gravity data plus the depth of salt in deep wells (numbers above the open circles). Drilling data indicate that the salt body is at least 5,000 ft thick within the 1,500 ft depth contour and may be as much as 10,000 ft thick. The depth contours from gravity data are modified from U.S.G.S. Prof. Paper 753 by Eaton, Peterson, and Schumann, 1972. Cultural features are simplified from the Arizona State Land Department Arizona Land Resources Information System (ALRIS), 1997.