



EXPLANATION

- - - - - LIMIT OF EXCAVATION--Dashed where extended beneath backfill. Hatchures are toward deeper part of pit.
 - APPROXIMATE POSITION OF THE TOP OF THE JACKPILE SANDSTONE AT EDGE OF PIT--Covered by backfill in some areas.
 - P3 ○ 5921.5 "P"-SERIES WELL AND WATER-LEVEL ALTITUDE, IN FEET
 - M3 ○ 5924.0 "M"-SERIES WELL AND WATER-LEVEL ALTITUDE, IN FEET
 - M24 ■ (5981.5) "M"-SERIES WELL COMPLETED IN BACKFILL AND WATER-LEVEL ALTITUDE, IN FEET
 - - - - - POTENTIOMETRIC CONTOUR--Shows altitude of potentiometric surface in Jackpile sandstone. Dashed where approximately located. Contour interval 10 feet.
- NOTE: DATUM IS SEA LEVEL

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Plate 1.--Map showing the topography and altitude and configuration of potentiometric surface (June 1981) in the Jackpile sandstone of the Morrison Formation, Jackpile uranium mine, northwestern New Mexico.