



EXPLANATION

| | | | |
|--|--|---|--|
|  Unconsolidated rocks Clay, silt, sand, and gravel of Quaternary age. |  Unconsolidated and partly consolidated rocks Clastic rocks of Tertiary and Quaternary age; includes Muddy Creek formation in southeastern part |  Clastic and volcanic rocks Principally clastic rocks of Paleozoic age, volcanic, and clastic rocks of Tertiary age. |  Carbonate rocks Principally carbonate rocks of Paleozoic age |
|  Topographic divide |  Approximate geologic contact |  Well and number |  Spring and number |

Base U.S. Geological Survey 1:250,000 Scale
Topographic quadrangle; Caltente (1959) and Las Vegas (1959)



Geology by T. E. Eakin, 1963, adapted from Tschanz and Pampeyan (1961) for the area in Lincoln County and Bowyer, Pampeyan, and Longwell (1958) for Clark County

PLATE 1. MAP OF COYOTE SPRING AND KANE SPRING VALLEYS, AND MUDDY RIVER SPRINGS AREA, LINCOLN AND CLARK COUNTIES, NEVADA

SHOWING AREAS OF BEDROCK, VALLEY FILL, SELECTED WELLS AND SPRINGS