



- EXPLANATION**
- Boundary of favorable, semifavorable, and unfavorable ground underlain by ore-bearing sandstone
 - Ground underlain by carnotite-bearing rock found by Geological Survey drilling, projected to inferred outer edges of mineralized layers, some of which overlap and are not connected between adjacent drill holes
 - Mine workings, underground
 - Mine workings, open cut
 - Mine dump
 - Land section corner, located by plane-table survey methods
 - Boundary of Government lease
 - Diamond-drill holes, Geological Survey. Classification by grade (based on chemical assay and gamma-ray data) and thickness. Drill holes located by plane-table survey methods. (Numbers on drill-hole standpipes in field have prefix 0M)
 - Barren
 - Weakly mineralized (contains less than 0.10% U₃O₈ or 1.0% V₂O₅ but 0.020% or more U₃O₈ or 0.10% or more V₂O₅ by chemical assay of registers gamma-ray values within the range from 0.020% to 0.099% eU₃O₈, or less than 1 foot thick if higher grade)
 - Ore-bearing (contains 0.10% or more U₃O₈ or 1.0% or more V₂O₅ by chemical assay of registers eU₃O₈ and 1 foot or more thick)

200 0 600 FEET
Contour interval 20 feet
Datum is mean sea level

This report is preliminary and has not been edited or reviewed for conformity with U.S. Geological Survey standards.

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Figure 3.—MAP OF EAST CENTRAL PART OF OUTLAW MESA, MESA COUNTY, COLORADO