



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1975 AND 1980  
FIELD CHECKED 1976 MAP EDITED 1985  
PROJECTION LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 13  
10,000-FOOT STATE GRID TICKS NEW MEXICO, CENTRAL ZONE  
UTM GRID DECLINATION 1°01' WEST  
1985 MAGNETIC NORTH DECLINATION 11° EAST  
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983, move  
the projection lines as shown by dashed corner ticks  
(7 meters south and 52 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
field check.

SCALE 1:24 000  
CONTOUR INTERVAL 10 FEET  
SUPPLEMENTAL CONTOUR INTERVAL 5 FEET  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

1	2	3	4	5	6	7	8
Adm Crater	Afton	Little Black Mountain	Mount Riley	Lanark	Mount Riley SE	Fortillo	Noria

ADJOINING 7.5 QUADRANGLE NAMES

**ROAD LEGEND**  
Improved Road .....  
Unimproved Road .....  
Trail .....  
Interstate Route .....  
U.S. Route .....  
State Route .....

**KILBOURNE HOLE, NEW MEXICO**  
PROVISIONAL EDITION 1985  
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