DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

OPEN-FILE REPORT 92-681

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1980
FIELD CHECKED ..... 1982 MAP EDITED 1986
PROJECTION ..... TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 11
10,000-FOOT STATE GRID TICKS ..... NEVADA, EAST ZONE
UTM GRID DECLINATION ..... 1°18' EAST
1986 MAGNETIC NORTH DECLINATION ..... 14° 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 (6 meters north and 74 meters east)
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map
Where omitted, land lines have not been established
All marginal data and lettering generated and positioned by automated type placement procedures

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. 2

SCALE 1:24 000
1 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET
1 .5 0 1 2 KILOMETERS
1000 0 1000 2000 METERS
CONTOUR INTERVAL 40 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

NEVADA
QUADRANGLE LOCATION

1	2	3	1 Wildcat Wash SW 2 Wildcat Wash SE 3 Farrier 4 Arrow Canyon NW 5 Moapa West 6 Arrow Canyon SW 7 Arrow Canyon SE 8 Ute
4		5	
6	7	8	

ADJOINING 7.5' QUADRANGLE NAMES

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

Geology mapped in 1991

ARROW CANYON, NEVADA
PROVISIONAL EDITION 1986
36114-F7-TF-024

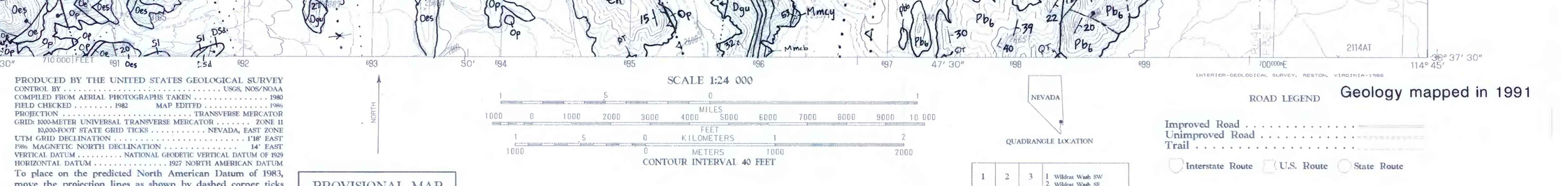
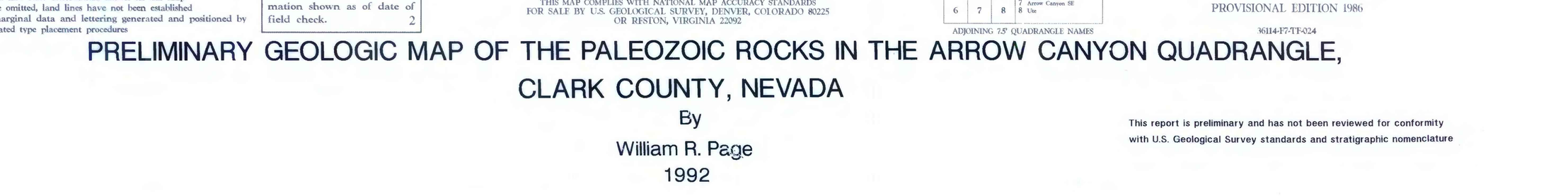
INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1986

PRELIMINARY GEOLOGIC MAP OF THE PALEOZOIC ROCKS IN THE ARROW CANYON QUADRANGLE, CLARK COUNTY, NEVADA

By
William R. Page
1992

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

A WEST — ARROW CANYON SYNCLINE — ARROW CANYON ANTICLINE — BATTLESHIP WASH SYNCLINE — A' EAST



B WEST — ARROW CANYON SYNCLINE — DRY LAKE THRUST FAULT — B' EAST