UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LEADER NW QUADRANGLE
COLORADO-ADAMS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5164 II SE (SOUTH ROGGEN)
5164 II SW (WIGGINS SW)
5164 II SE (HOYT)
5163 IV NE (LIVING SPRINGS)
5163 I NE (LEADER)
5163 IV SE (ROPER SCHOOL)
5163 I SW (LEADER SW)
5163 I SE (LEADER SE)

104°15′ 565 000m E. 66 12′30″ 68 69 10′ 572 R. 61 W. R. 60 W. 2 380 000 FEET 74 104°07′30″
40°00′ 57′30″ 55′ 39°52′30″

PROSPECT VALLEY 15 MI.
HOYT 5.7 MI.
STRASBURG 15 MI.
9 MI. TO U. S. 36
14 MI. TO U. S. 40
BYERS 15 MI.

4426 000m N. 4425 4424 4423 4422 4420 4419 4418 4417 4416 4415 000m N.
240 000 FEET
210 000 FEET

Linnebur △4993 · Spring · Range View School (Aban'd) · Coal Mines (Inactive) · Windmill · Well · Valley Center School · Sunrise School (Aban'd) · Cem · BM · Creek · Rock Creek · Antelope Creek · Little Antelope Creek · Mule Creek · NILE DITCH (ABAND) · FLAT · SLOPE

Mapped, edited, and published by the Geological Survey
as part of the Department of the Interior program
for the development of the Missouri River Basin

Control by USGS and USC&GS

Culture and drainage in part compiled from
aerial photographs taken September 1948
Topography by plane-table methods, 1951

Polyconic projection. 1927 North American datum
10,000-foot grid based on Colorado coordinate system,
north zone
1000-metre Universal Transverse Mercator grid ticks,
zone 13, shown in blue

GN MN
0°31′ 9 MILS
13½° 240 MILS
UTM GRID AND 1951 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETRE

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Heavy-duty — 4 LANE | 6 LANE — Light-duty
Medium-duty — 4 LANE | 6 LANE — Unimproved dirt
U. S. Route · State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

LEADER NW, COLO.
N3952.5-W10407.5/7.5
1951

AMS 5163 I NW—SERIES V877

DEC 0 2 1976
1500

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1976