UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALVIN QUADRANGLE
COLORADO—NEBRASKA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5564 I NW (ALVIN NW)

102°07'30" 40°22'30"

1 270 000 FEET (NEBR.)

7460000m E.

R. 43 W. 15 MI. TO U.S. 6

5564 I NE (ALVIN NE)

2'30"

2 970 000 FEET (COLO.)

102°00' 40°22'30"

4473000m N.

T. 5 N.
T. 4 N.

260 000 FEET (NEBR.)

390 000 FEET (COLO.)

YUMA CO
CHASE CO

CHASE CO
DUNDY CO

COLORADO
NEBRASKA

5564 I SW (ALVIN SW)

PIPELINE

Well
Pumping Sta
Substa
Gravel Pit
Alvin
Hughes Cem
McFarland
BM
WM

20'

17'30"

360 000 FEET (COLO.)

230 000 FEET (NEBR.)

4460000m N.

40°15' 102°07'30"

745 R. 43 W. R. 42 W. 746 747 2 950 000 FEET (COLO.) 748 5' LAVRD (U.S. 34) 13 MI. (WRAY NE) 5564 II NE 751 2'30" 752 7530000m E. 755 102°00' 40°15'

1 300 000 FEET (NEBR.)

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1974

(WRAY NW) 5564 II NW

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1971

Projection: Colorado coordinate system, north zone (Lambert conformal conic)
10,000-foot grid ticks based on Colorado coordinate system, north zone and Nebraska coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence lines

T. 3-4 N., R. 42 W., Sixth Principal Meridian are duplicated in Colorado and Nebraska

MN GN
1°54' 34 MILS
11½° 204 MILS
UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

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

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

COLORADO
QUADRANGLE LOCATION

LIBRARY
DOCUMENT COLLECTION
RECEIVED
OCT 9 1974
UNIVERSITY OF WYOMING
LARAMIE

ALVIN, COLO.—NEBR.
N4015—W10200/7.5

1971

AMS 5564 I SE—SERIES V877

G3700s C1 W/8