UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CLARKE QUADRANGLE
OREGON—MORROW CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

2075 I NW (BLALOCK ISLAND)
2075 I NE (PATERSON)
2175 IV NW (IRRIGON)
2075 I SW (BOARDMAN)
2175 IV SW (ORDNANCE)
2175 II NW (SERVICE BUTTES NW)
2075 II NE (STRAWBERRY CANYON NE)

119°37'30" 45°52'30" 119°30' 45°45'

297000m E. 298 299 35' 300 302 32'30" 304 2 250 000 FEET 305000m E.

5083000m N. 5082 5081 5080 5079 5078 5077 5076 5075 5074 5073 5072 5071 5070000m N.

770 000 FEET 800 000 FEET

T. 5 N. T. 4 N. T. 3 N.

R 25 E R 26 E

UMATILLA 13 MI. IRRIGON 6.3 MI.
23 MI. TO U.S. 395 IRRIGON 3 MI.
IRRIGON 1.9 MI.
ARLINGTON 31 MI. 2E MI. TO U.S. 30
ARLINGTON 30 MI. BOARDMAN 3.5 MI.
ORDNANCE 4 MI. PENDLETON 36 MI.
LEXINGTON 24 MI.

Well
Boardman Oasis Roadside Rest
Upper Sand Spring
Lower Sand Spring
Gravel Pit
Spring
Coyote Spring
Clarke
Boardman Junction
Gravel Pits
Radio Facility
Well 627
Well 641
Well 650
Well 647
BM 418
BM 475
BM 539
BM 588
BM 632
BM 548
BM 608
BM 624
VABM △ 620

ROAD
IRRIGATION CANAL
EXTENSION WEST
FERRY
PATERSON
UNION PACIFIC
2 LANE
JEEP TRAIL
BOARDMAN BOMBING RANGE
UMATILLA DEPOT

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1962

Polyconic projection. 1927 North American datum
10,000-foot grid based on Oregon coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue
To place on the predicted North American Datum 1983 move the projection lines 19 meters north and 86 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Fine red dashed lines indicate selected fence lines

Revisions shown in purple compiled from aerial photographs taken 1970. This information not field checked

GN MN 1°50' 33 MILS 20½° 364 MILS
UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

OREGON
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route
Interstate 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

CLARKE, OREG.
N4545—W11930/7.5

1962
PHOTOREVISED 1970
DMA 2075 I SE—SERIES V892

SEP 21 1980
1650

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