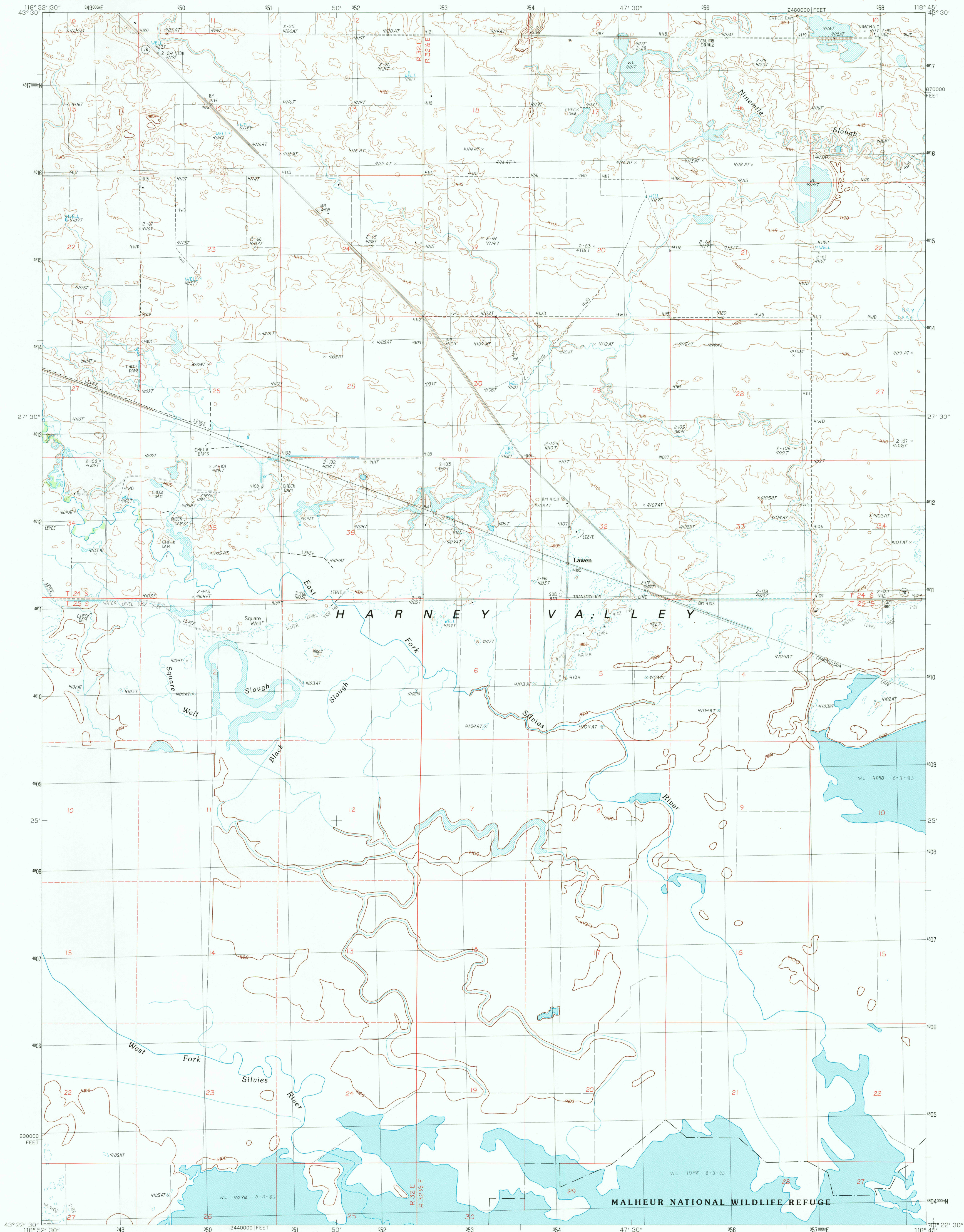


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAWEN QUADRANGLE
OREGON-HARNEY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY.....USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN.....1984
FIELD CHECKED.....1986. MAP EDITED.....1990
PROJECTION.....LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR, ZONE 11
10,000-FOOT STATE GRID TICS.....OREGON, SOUTH ZONE
UTM GRID DECLINATION.....1°15' WEST
1990 MAGNETIC NORTH DECLINATION.....17°00' 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
(18 meters north and 84 meters east)
There may be private inholdings within the boundaries of any
Federal or State reservations shown on this map
Where omitted, land lines have not been established

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

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

SCALE 1:24 000
KILOMETERS
METERS
MILES
FOOT
CONTOUR INTERVAL 5 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048



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

1	2	3	1 Poison Creek Slough
4	5	2 Ninemile Slough	3 Carson Point
6	7	4 Redess	5 Warm Springs Butte
		6 The Narrows	7 Malheur Lake West
		8 Malheur Lake East	

LAWEN, OREGON
PROVISIONAL EDITION 1990

43118-D7-TF-024

USGS NWHD HISTORICAL MAP
APR 20 1990
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