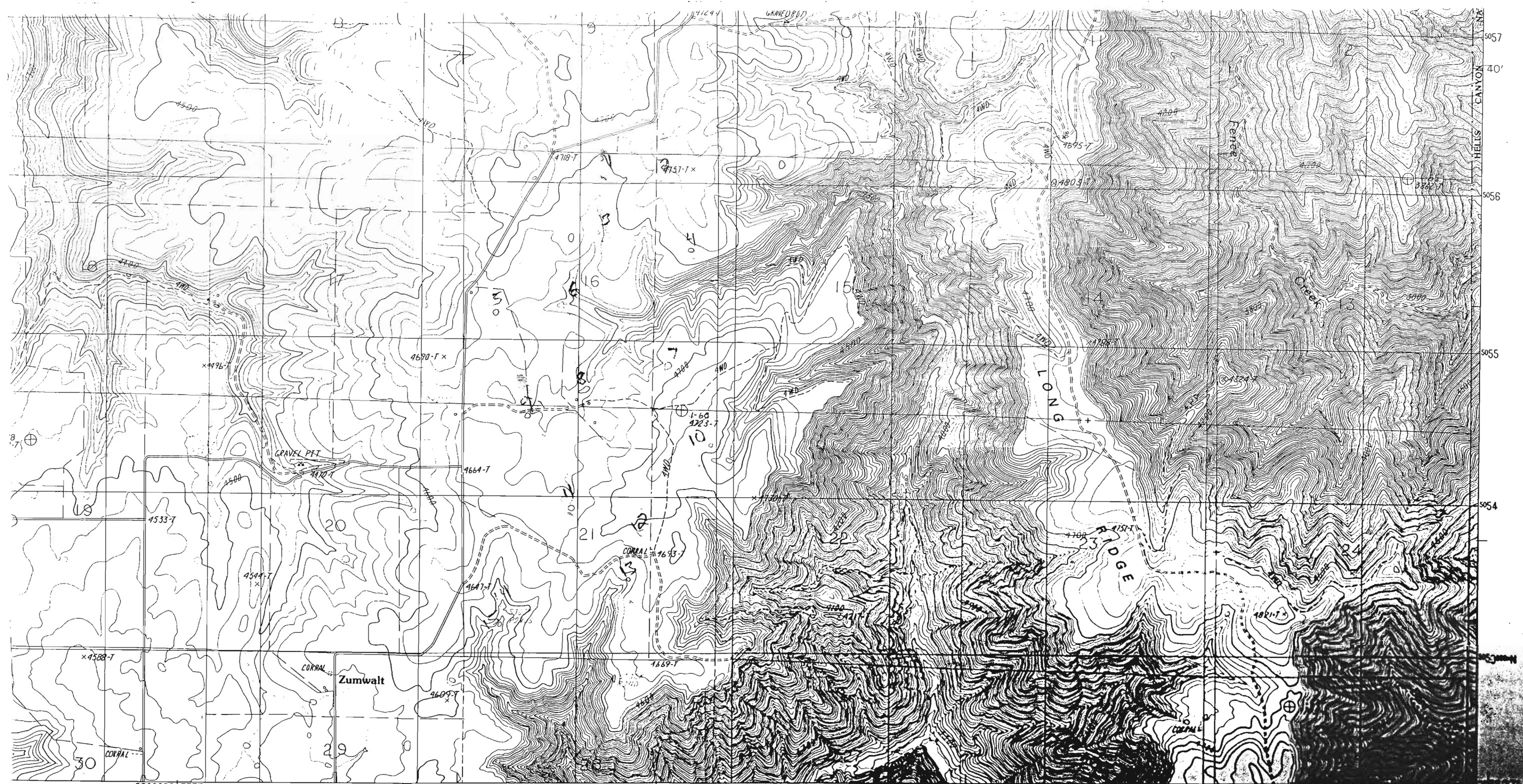


Application No. *70281*
Permit No. *70281*
Certificate No. *70281*





UNITED STATES GEOLOGICAL SURVEY
USGS AND NOS/NOAA
PHOTOGRAPHS TAKEN.....1984
1987. MAP EDITED.....1990
LAMBERT CONFORMAL CONIC
RSAL TRANSVERSE MERCATOR.....ZONE 11
GRID TICKS.....OREGON, NORTH ZONE
ECLINATION.....17°30' EAST
ATIONAL GEODETIC VERTICAL DATUM OF 1929
1927 NORTH AMERICAN DATUM
icted North American Datum of 1983,
lines as shown by dashed corner ticks
meters east)
inholdings within the boundaries of any
ions shown on this map
omitted because of insufficient data

App'l
Per
No. R-74324
70281
PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.
2

SCALE 1:24 000
KILOMETERS
METERS
MILES
FEET
CONTOUR INTERVAL 20 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

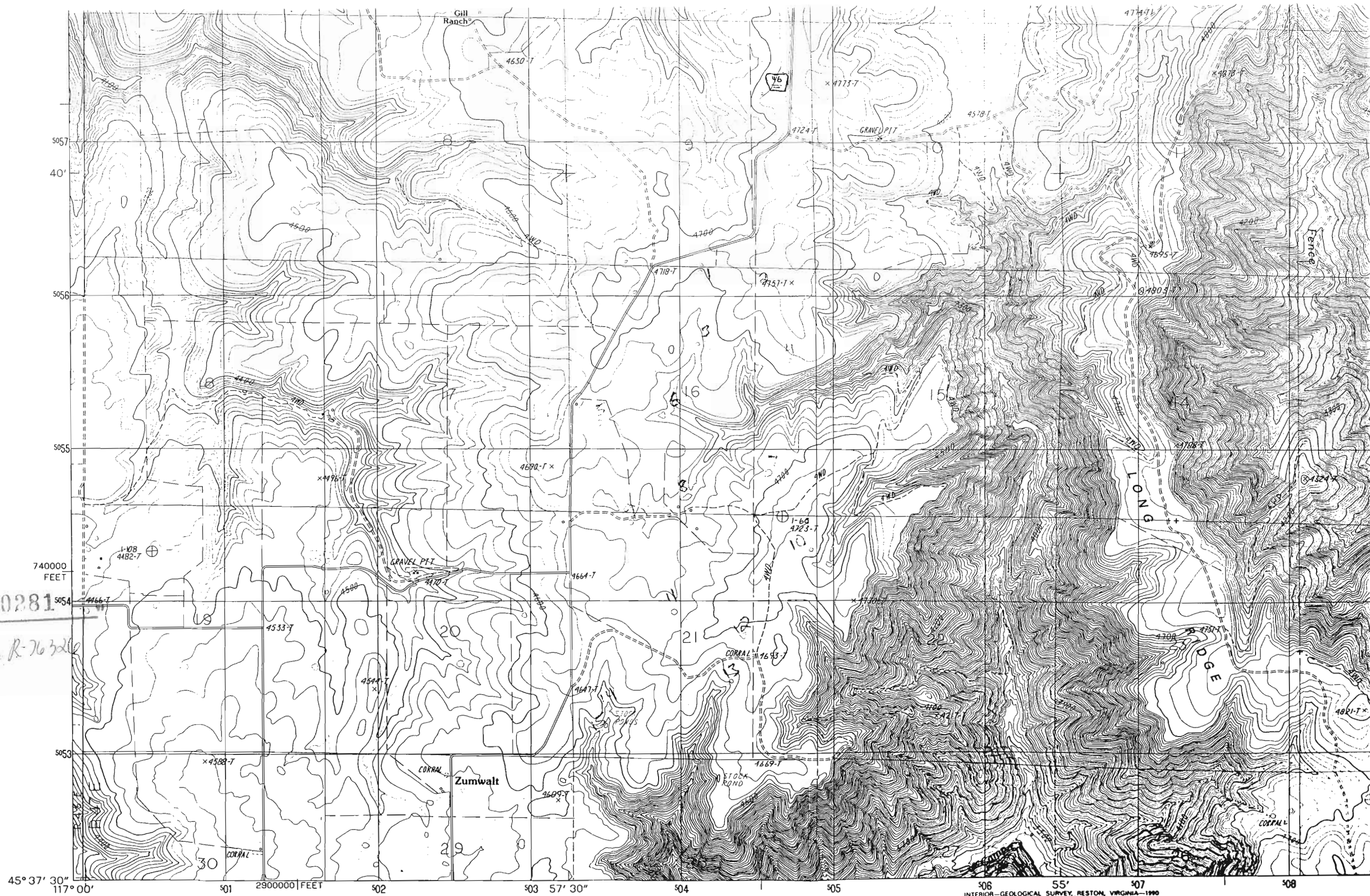
OREGON
QUADRANGLE LOCATION
ADJOINING 7.5' QUADRANGLE NAMES

1	2	3
4		5
6	7	8

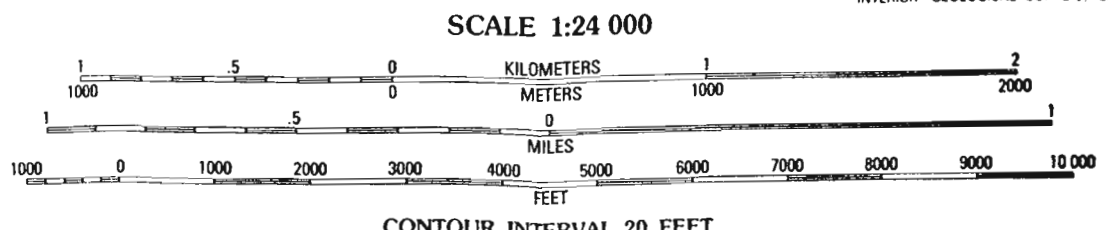
1 Billy Meadows
2 Poleon Point
3 Deadhorse Ridge
4 Greenwood Butte
5 Haas Hollow
6 Elk Mountain SE
7 Findley Buttes
8 Imnaha

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route
U. S. Route
State Route
ZUMWALT, OREGON
PROVISIONAL EDITION 1990
45116-F8-TF-024

CERTIFICATE NO. 70281
Application No. R-76326
Permit No.



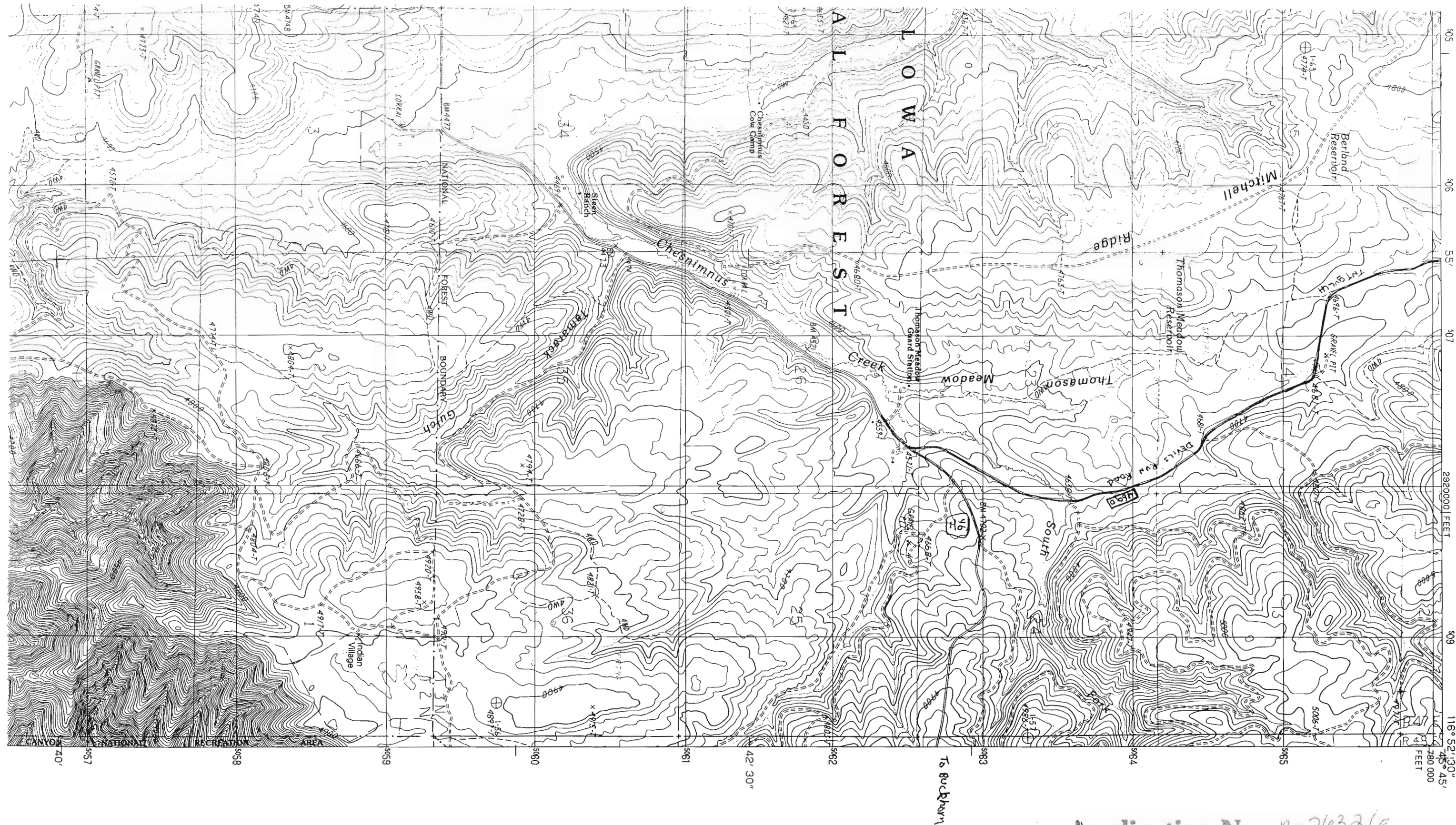
PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY.....USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN.....1984
FIELD CHECKED.....1987. MAP EDITED.....1990
PROJECTION.....LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR.....ZONE 11
10,000-FOOT STATE GRID TICKS.....OREGON, NORTH ZONE
UTM GRID DECLINATION.....0°03' EAST
1990 MAGNETIC NORTH DECLINATION.....17°30' EAST
VERTICAL DATUM.....NATIONAL GEODETIC VERTICAL DATUM OF 1929



Improved!
Unimprov
Trail.....
Inter

ZUMWALT QUADRANGLE
OREGON-WALLOWA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

74553



Application No. R-76326
Permit No.
"CERTIFICATE NO. 70281"