

Application No. R-80892 - 80902
Permit No. 7215-7216
"CERTIFICATE NO. 7215-7216"

RFC
DEC 8 1984
SALEM, OREGON

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

QUADRANGLE LOCATION
1 2 3
4 5
6 7 8

SCALE 1:24 000
KILOMETERS
METERS
MILES
FEET
CONTOUR INTERVAL 40 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

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

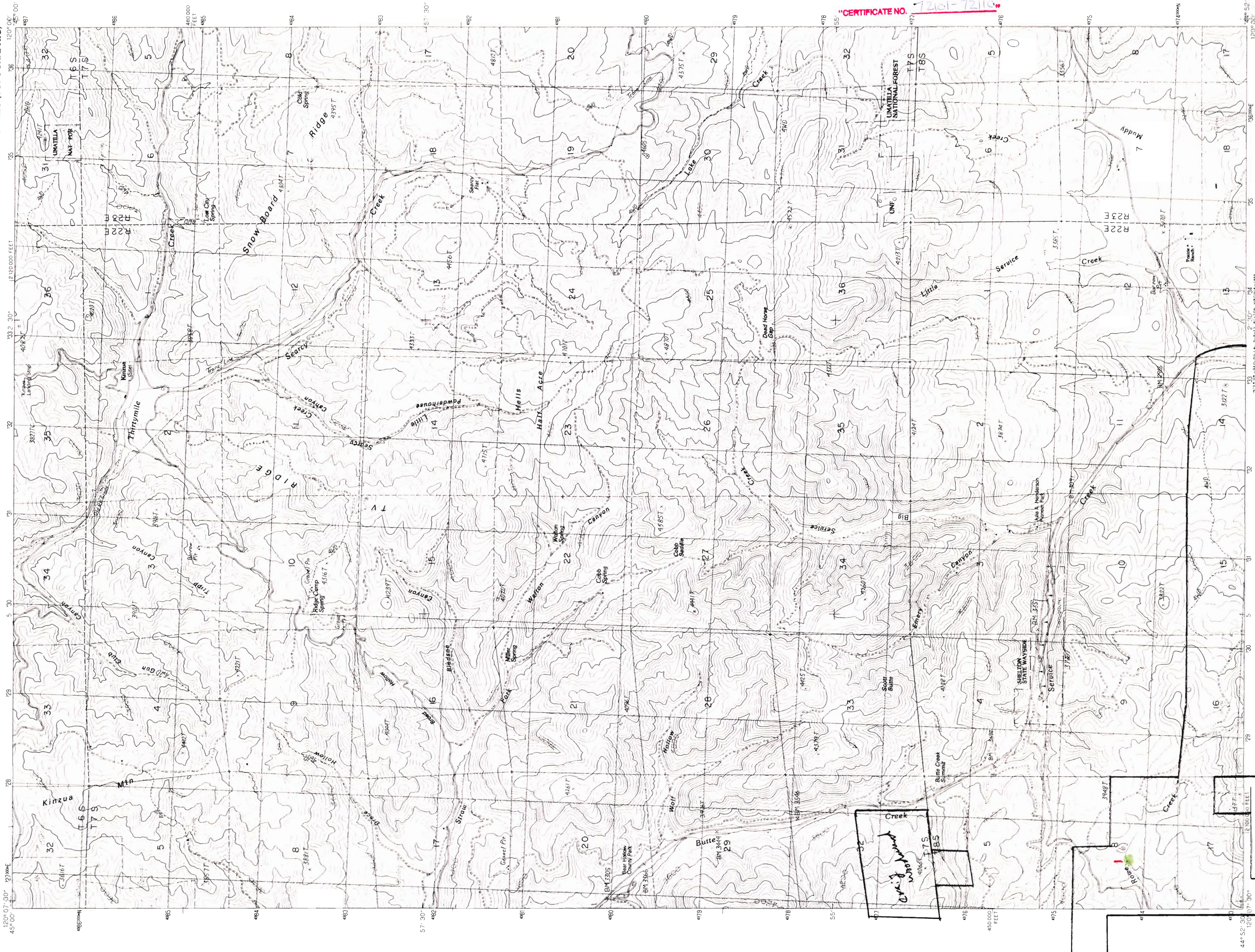
PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN IN 1958 AND NOV 1984
FIELD CHECKED 1986 MAP EDITED 1990
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 10
10 000-FOOT STATE GRID TICS OREGON SOUTH ZONE
UPM GRID DECLINATION NORTH DECLINATION 1 42 EAST
VERTICAL DATUM 1929 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
(20) meters east
There may be alternate labels within the boundaries of any
Federal or State reservations shown on this map

CADLE BUTTE, OREGON
PROVISIONAL EDITION 1990
44120-C5-TF-024

Ochoco

Apps. R-80892 & R-80902

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Application No. R-80892 - R-80902
Permit No.

CERTIFICATE NO. 72161-72110

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

QUADRANGLE LOCATION
1 2 3
4 5 6
7 8

SCALE 1:24 000
KILOMETERS
MILES
CONTOUR INTERVAL 40 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

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

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN IN 1963
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1966
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1967
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1968
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1969
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1970
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1971
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1972
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1973
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1974
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1975
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1976
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1977
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1978
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1979
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN IN 1980

TO PLACE ON THE PREDICTED NORTH AMERICAN DATUM OF 1983,
move the projection lines as shown by dashed corner ticks
20 meters north and 88 meters east.

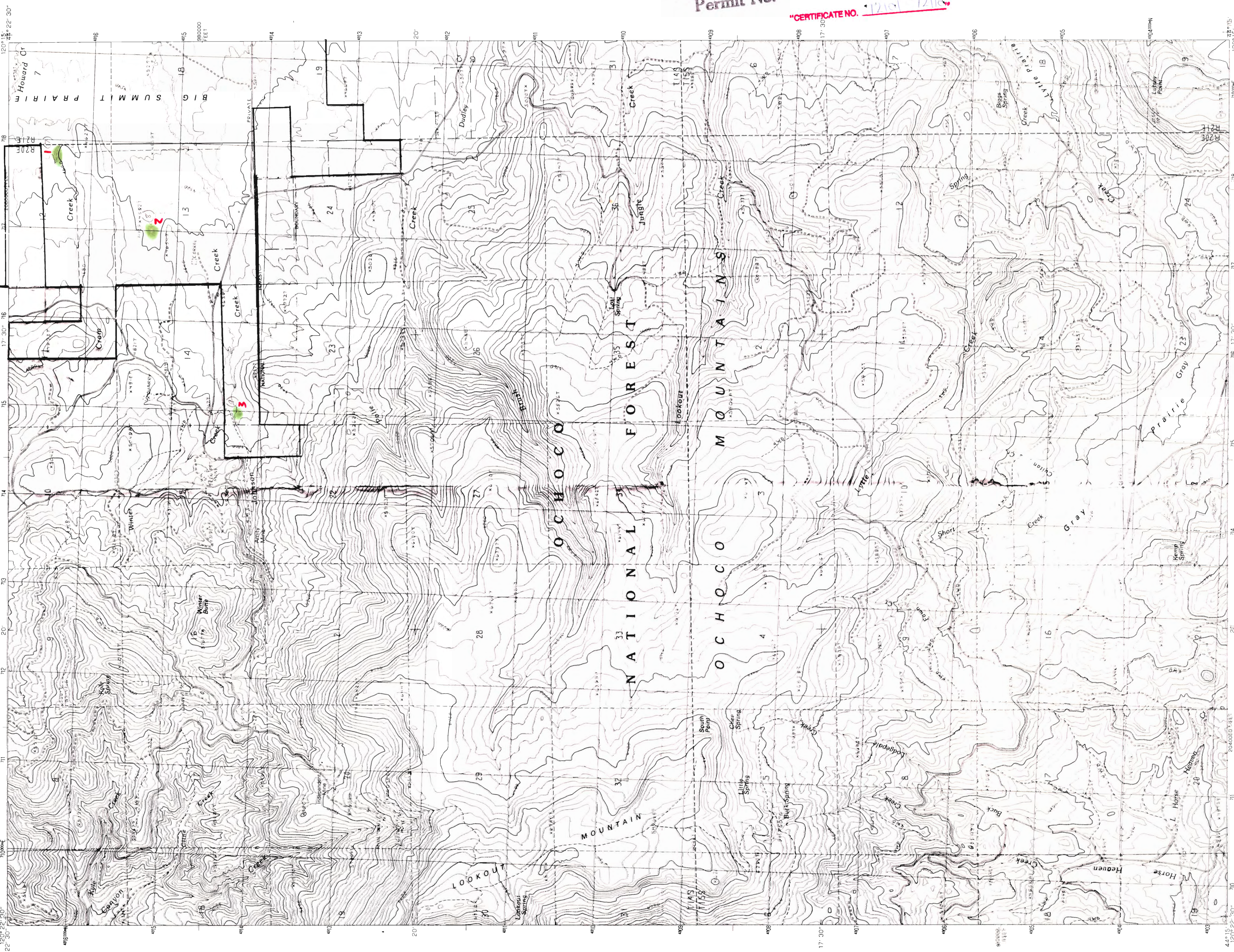
There may be private landholdings within the boundaries of
this map. The boundaries of these landholdings are shown on this map
and verified or supplemented in 1986. OR RESTON, VIRGINIA 22092

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

PROVISIONAL EDITION 1987
KINZUA, OREG.
44120-H1-TF-024

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Apps. R-80892 & R-80902



Application No. R-80892 + R-80902
Permit No.
"CERTIFICATE NO. 12101 12110"

ROAD LEGEND

- Improved Road
- Unimproved Road
- Trail
- Interstate Route
- U.S. Route
- State Route

QUADRANGLE LOCATION

1	Whisper Point
2	Ochoco Butte
3	Corona Butte
4	Corona Butte
5	Williams Prairie
6	Post Hill
7	Post Hill
8	Committee Creek

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

QUADRANGLE LOCATION

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
PHOTOGRAPHIC BRANCH, WASHINGTON, D.C. 20508

COMPILED FROM AERIAL PHOTOGRAPHS TAKEN
1984
FIELD CHECKED 1986 MAP EDITED 1990
GEOLOGICAL SURVEY, WASHINGTON, D.C. 20508

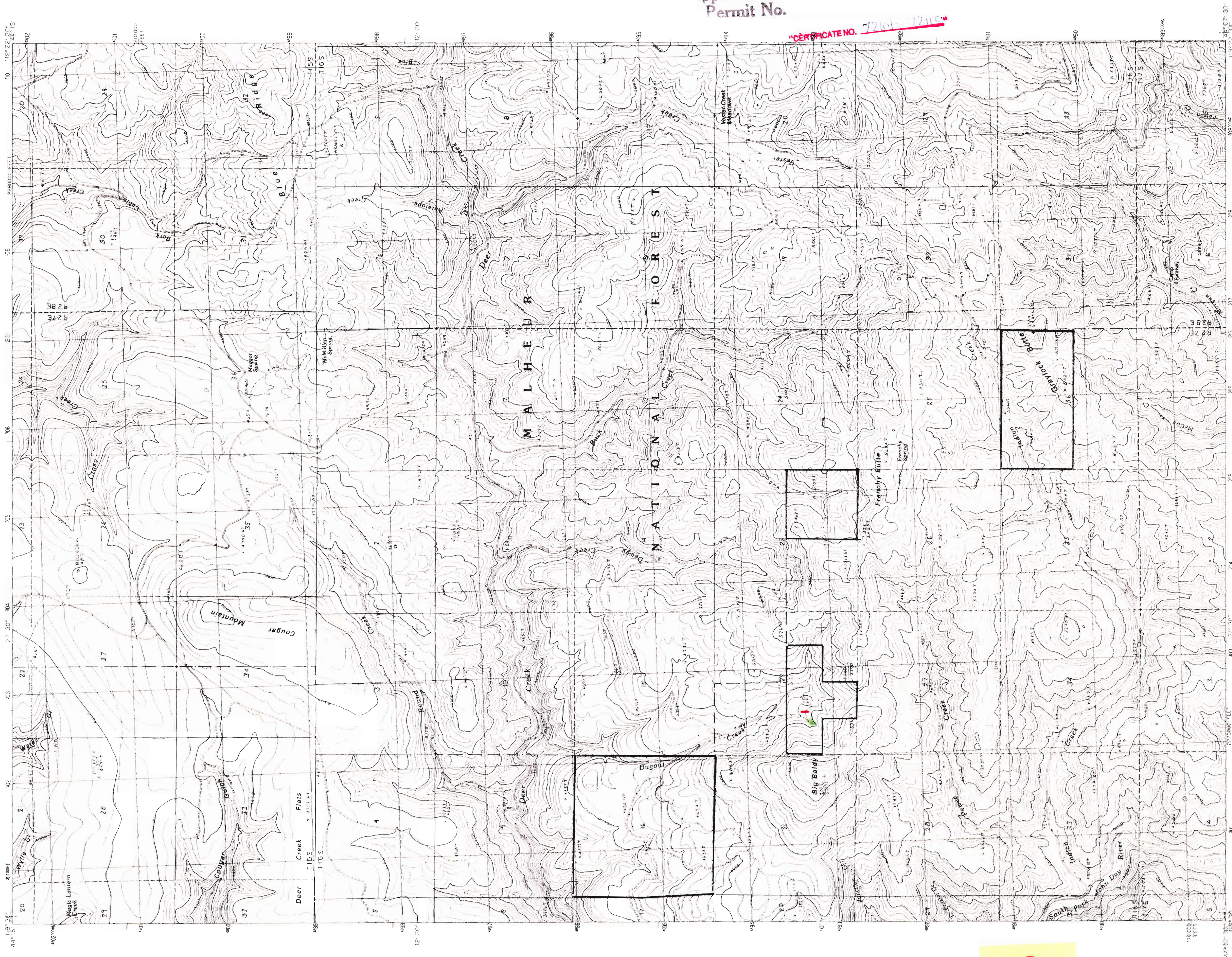
10 000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 10
10 000-FOOT STATE GRID TICKS OREGON SOUTH ZONE
1983 GRID DECLINATION 18 00 EAST
1983 MAGNETIC DECLINATION 18 00 EAST
VERTICAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
lower the projection lines as shown by dashed corner ticks
There may be private inholdings within the boundaries of any
Federal or State reservations shown on this map.

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

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GRAYLOCK BUTTE QUADRANGLE
OREGON-GRANT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Application No. R-80892 - R-80902
Permit No.

CERTIFICATE NO. 12164-12165

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: AERIAL PHOTOGRAPHS TAKEN 1984
CONTROL BY: PHOTOGRAPHS TAKEN 1984
PROJECTION: UTM
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR, ZONE 11
UTM GRID DECLINATION: OREGON, 17 30 WEST
HORIZONTAL DATUM: NATIONAL GEODESIC 1925 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(19 meters north and 86 meters east)
There may be private inholdings within the boundaries of any
Federal or State reservations shown on this map.

SCALE 1:24 000
KILOMETERS
MILES
CONTOUR INTERVAL 40 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

QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	9

ADJOINING 7.5 QUADRANGLE NAMES

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

1	2	3
4	5	6
7	8	9

ADJOINING 7.5 QUADRANGLE NAMES

GRAYLOCK BUTTE, OREGON
PROVISIONAL EDITION 1990
44119-B4-TF-024

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Apps. R-80892 & R-80902

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1094
EPT.

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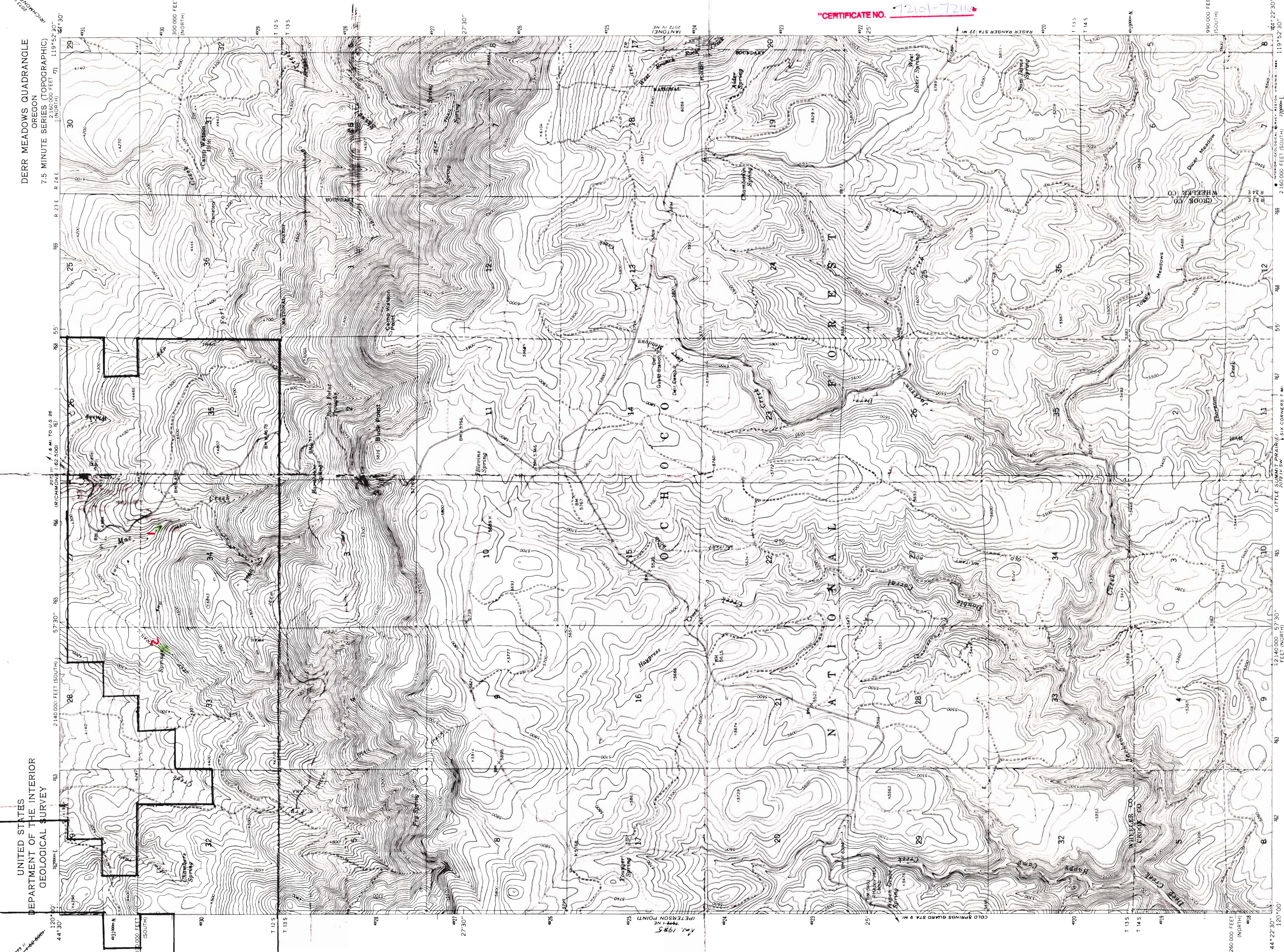
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DERR MEADOWS QUADRANGLE
OREGON
7.5 MINUTE SERIES (TOPOGRAPHIC)

Application R-80892 & R-80902
Permit No.

"CERTIFICATE NO. 72101-72110"

DEC 3 1984
WATER RESOURCES
SALEM, OREGON



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1959. Field checked 1966
Polyconic projection. 1927 North American datum.
10,000-foot grids based on Oregon coordinate system,
north and south zones
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
87 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence lines
There may be private inholdings within the boundaries of
the National or State Reservations shown on this map.

Scale 1:24,000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC DATUM OF 1929

ROAD CLASSIFICATION
Unimproved dirt

Light-duty

DERR MEADOWS, OREG.
44119-09-1E-024
1966
PHOTOREVISED 1985
DMA, 2072 IV NW-SERIES 1985

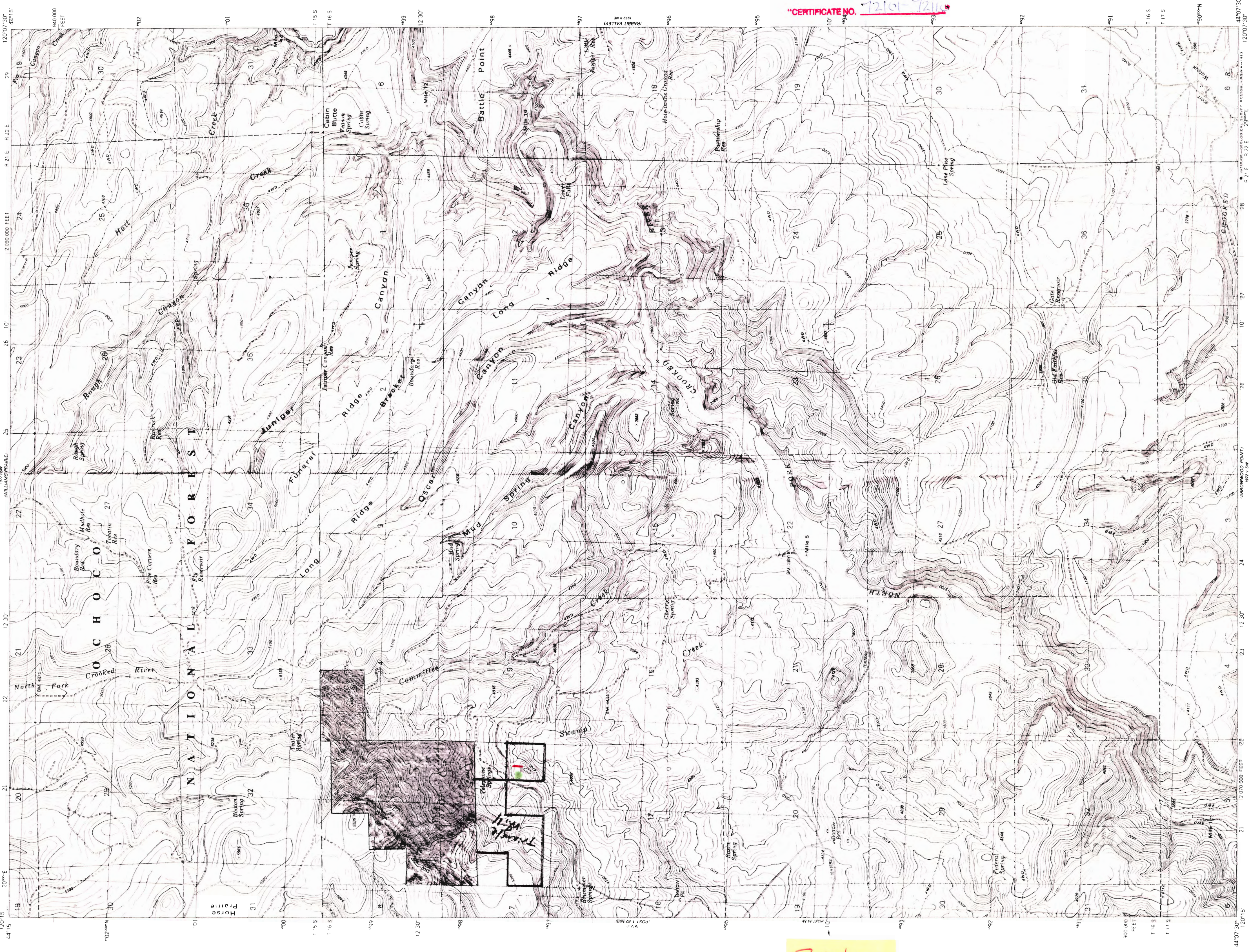
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Apps. R-80892 & R-80902

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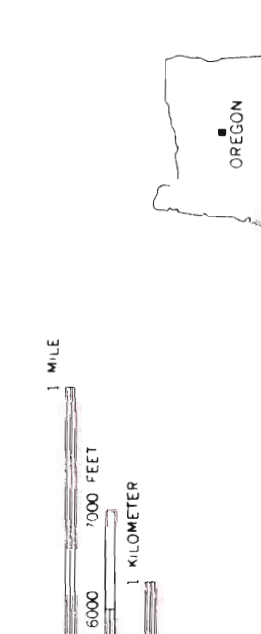
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMITTEE CREEK QUADRANGLE
OREGON-CROOK CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Application No. R-80892 thru R-80902
 Permit No.
 "CERTIFICATE NO. 72101-72111"

ROAD CLASSIFICATION
 Light-duty road hard or hard surface
 Improved surface
 Secondary highway hard surface
 Unimproved road
 Interstate Route U.S. Route State Route



Mapped, edited, and published by the Geological Survey
 Control by USGS and NOS/NOAA
 Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1977. Map edited 1983.
 Projection and 10,000-foot grid ticks. Oregon coordinate system, south zone (Lambert conformal conic).
 1000-meter Universal Transverse Mercator grid, zone 10 1927 North American Datum.
 To place on the predicted North American Datum 1983, move the projection lines 19 meters north and 88 meters east as shown by dashed corner ticks.
 Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs.
 This information is unclassified.
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

COMMITTEE CREEK, OREG.
 N4407 5' W12007 57 5
 1983
 DMA 1972 11 NW-SERIES V892



THIS MAP COMPLETES 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

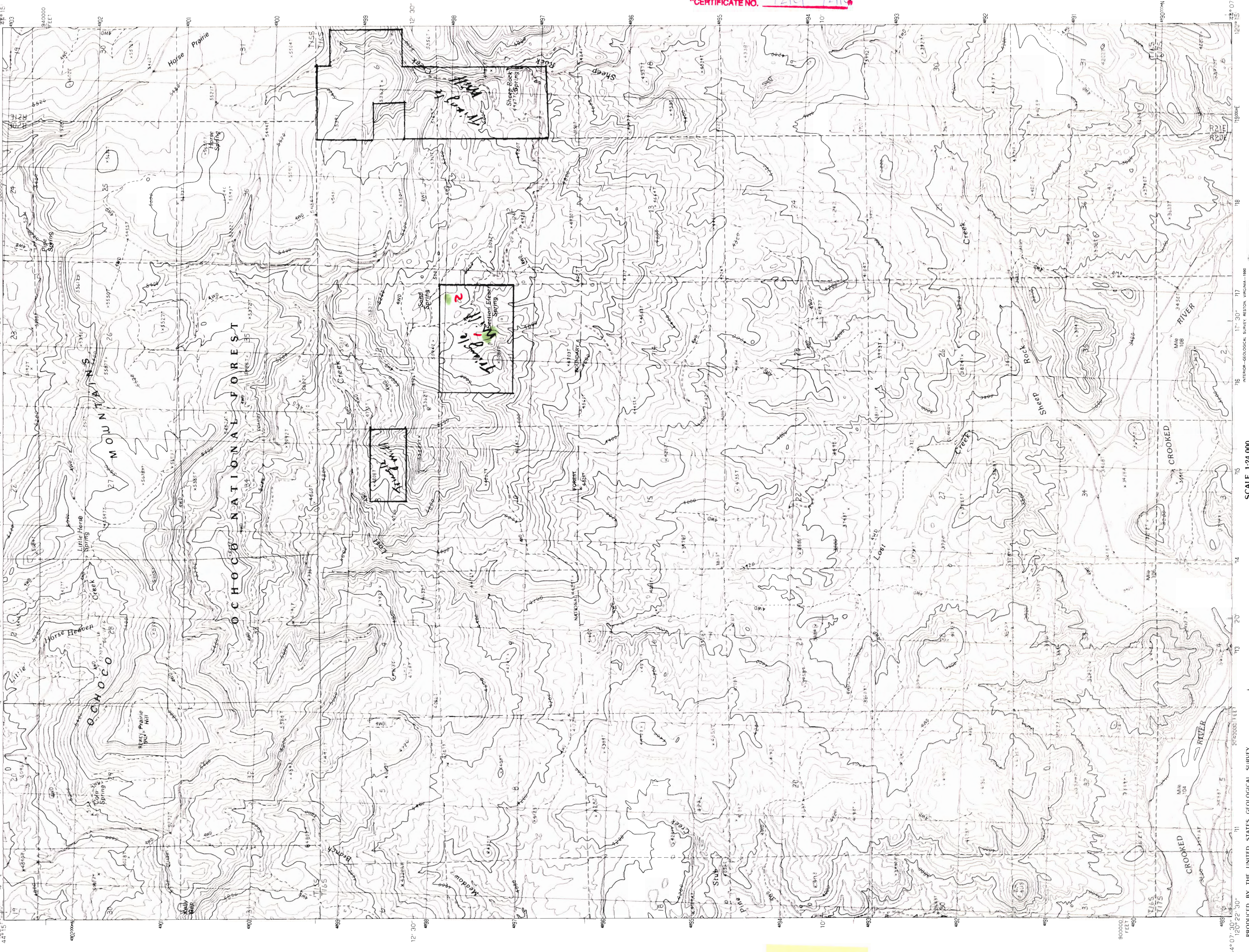
S. Ochocho
 Triangle Mill

Apps. R-80892 & R-80902

Application No. R-80892-K-80902
Permit No.

RECEIVED
DEC 30 1984
WATER RESOURCES DEPT.
SALEM, OREGON

"CERTIFICATE NO. 72161-72162"



PRODUCTION BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL FROM AERIAL PHOTOGRAPHS TAKEN, USGS AND NOS, NOAA
FIELD CHECKED, 1986; MAP EDITED, 1990
PROJECTION, U.S. NATIONAL TRANSVERSE MERCATOR CONIC
GRID, 10,000 FOOT STATE GRID TICS, OREGON, SOUTH ZONE
UTM GRID DECLINATION, 1 52 EAST
1990 MAGNETIC NORTH DECLINATION, 11 00 WEST
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 tie,
(20 meters north and 89 meters east)
There may be private inholdings within the boundaries of any
Federal or State reservations shown on this map.

SCALE 1:24 000
KILOMETERS 0 1 2
METERS 0 100 200 300 400 500 600 700 800 900 1000
MILES 0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5 6 6.5 7 7.5 8 8.5 9 9.5 10

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 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

QUADRANGLE LOCATION
OREGON

1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8

1 Cross Bench
2 Local Min
3 Wetlands
4 Post
5 Mine Creek
6 Mile Deer Ridge
7 Drake Butte
8 Arrowwood Point

ALSO INDICATES QUADRANGLE NAMES

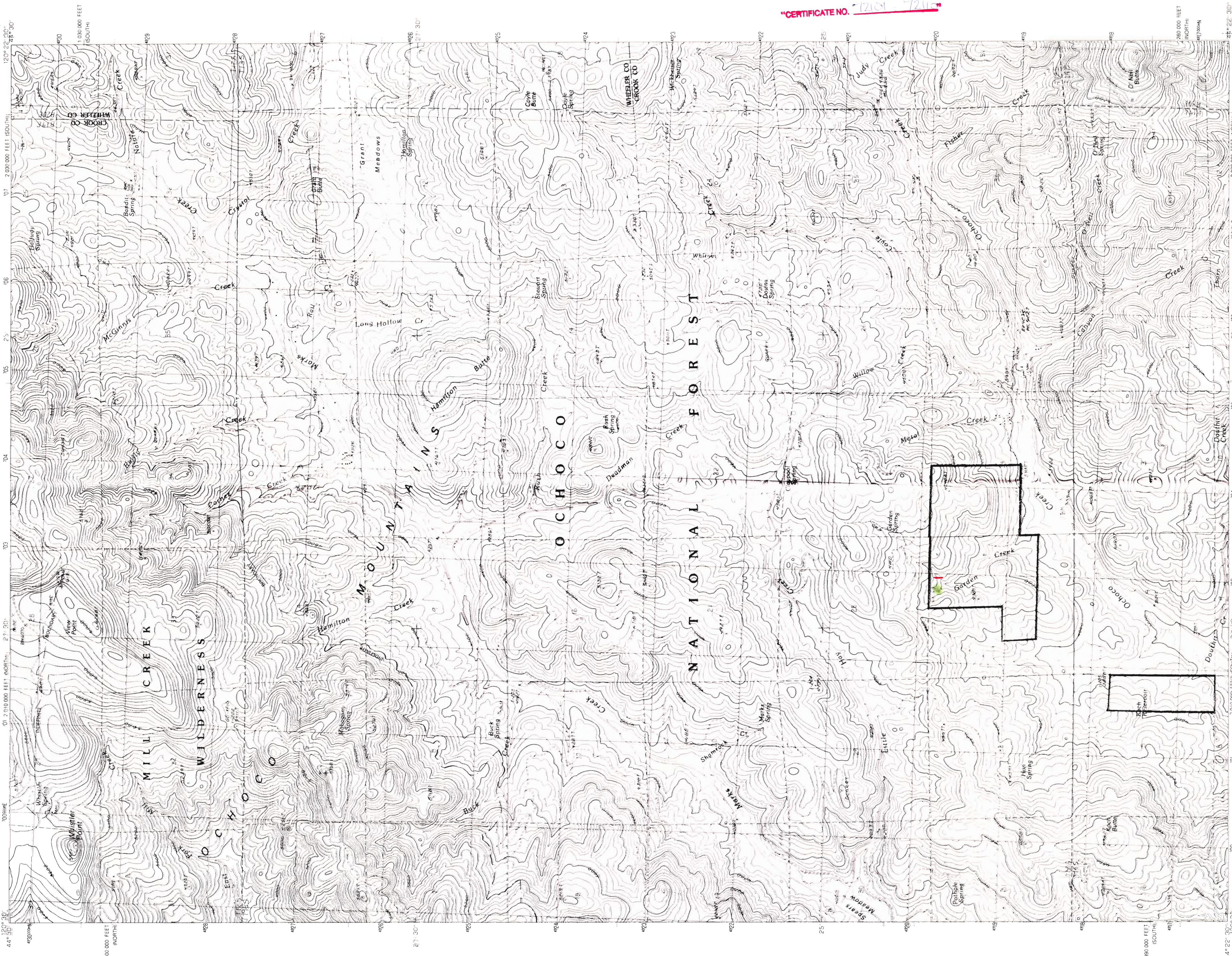
PROVISIONAL MAP
Produced from original
manuscript drawings infor-
mation shown as of date of
field check.

THIS MAP COMPLETES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, D.N.E.R., COLORADO 80225, C.R. RESTON, VIRGINIA 22092

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Triangle
Mill

Apps. R-80892 & R-80902



Application No. R-80892 - R-80902
Permit No.

CERTIFICATE NO. 7201-7210

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN IN 1964 AND 1968
FIELD CHECKED IN 1986. MAP EDITED IN 1990
VERTICAL DATUM: NATIONAL GEODETIC DATUM OF 1929
To place the projection lines as shown by dashed corner ticks
(20 meters north and 89 meters east)
There may be private inholdings within the boundaries of any
Federal or State reservations shown on this map

SCALE 1:24 000



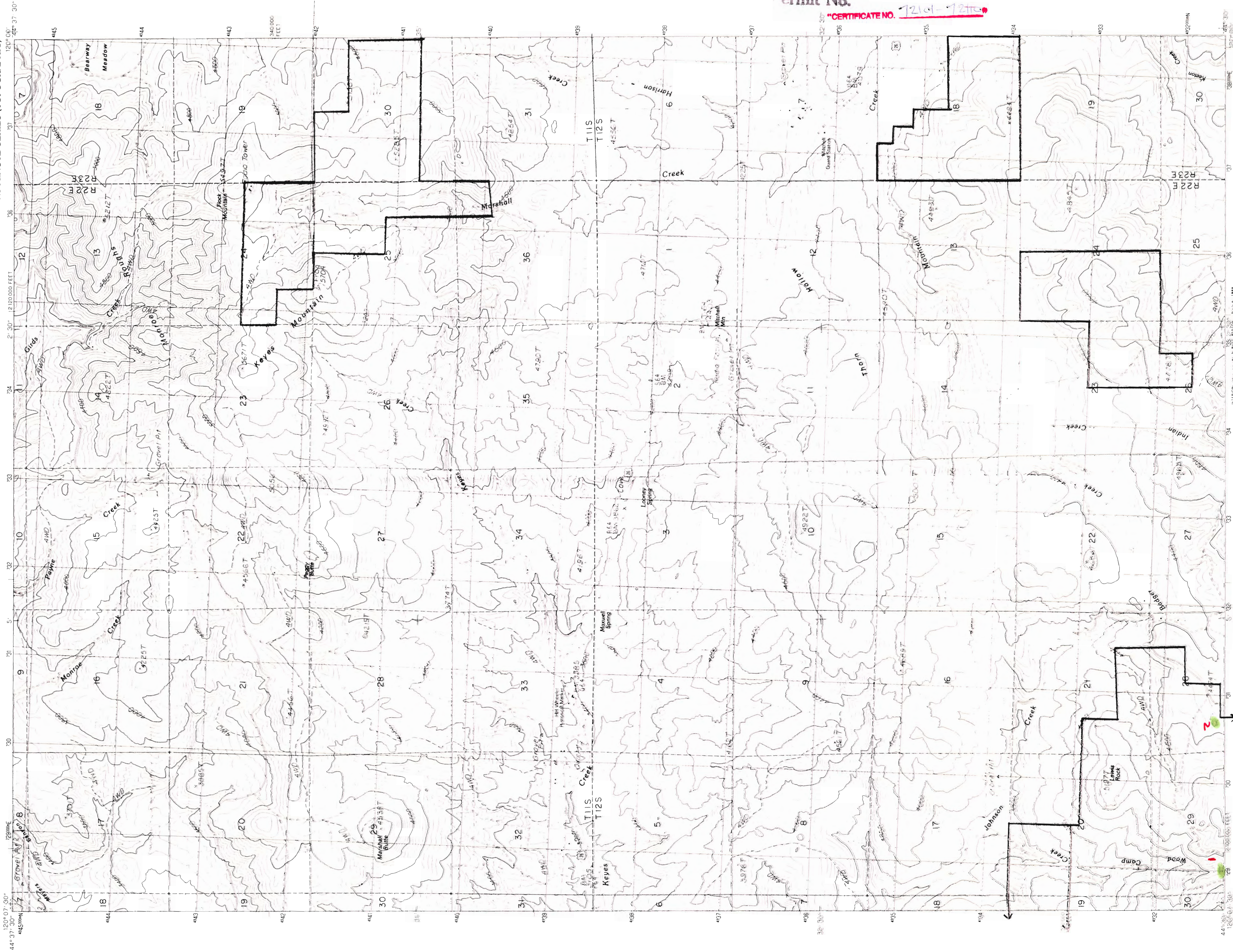
PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.

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

ROAD LEGEND

1	2	3	4	5	6	7	8
Improved Road	Unimproved Road	Trail	Interstate Route	U.S. Route	State Route	1 Otal Mountain	2 Stephenson Mtn
						3 Lawson Mountain	4 Otal Mountain
						5 Otal M. Butte	6 Cattle Butte
						7 Cattle Butte	8 Otal Mountain

WHISTLER POINT, OREGON
PROVISIONAL EDITION 1990
44120-D4-TF-024



Application No. R-80892 - R-80902
Permit No.

CERTIFICATE NO. 12101-12102

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROLLED BY AERIAL PHOTOGRAPHS TAKEN 1963
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1965
PRODUCTION CHECKED 1985 MAP EDITED 1986
GRID 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 10
UTM GRID DECLINATION 1980 10° 00' 00" W
MAGNETIC NORTH DECLINATION 1980 12° 00' 00" W
HORIZONTAL DATUM WITHIN 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
19 meters north and 88 meters east!
The boundaries of the quadrangle shown on this map are based on any Federal and State Road System is shown as published in 1966
and verified or supplemented in 1986, as published in 1966
* Attribution made between houses, barns, and other buildings

SCALE 1:24 000



CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

QUADRANGLE LOCATION

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36

ADJOINING 7.5 QUADRANGLE NAMES

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36

ROAD LEGEND

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

KEYES MTN., OREG.
PROVISIONAL EDITION 1988
44120-ET-024

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

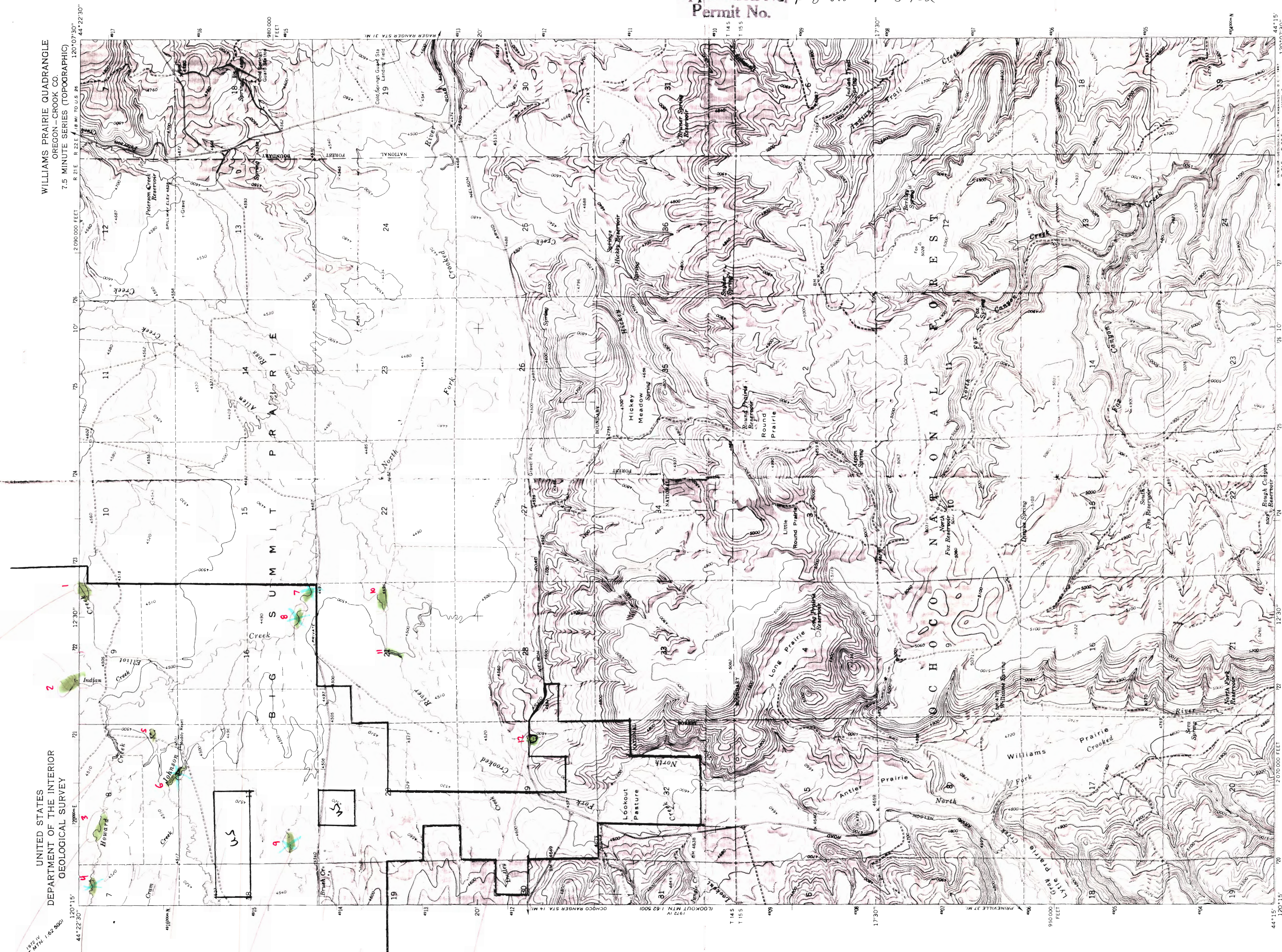
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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WILLIAMS PRAIRIE QUADRANGLE
OREGON—CROOK CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

CERTIFICATE NO. 72161-7216

Application No. R-80892 - R-80902
Permit No.



120°15' 120°30' 120°45' 120°00' FEET
44°15' 44°30' 44°45' 44°00' FEET

Map, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1959 and planimetric surveys 1965
Polyconic projection, 1927 North American datum,
10,000-foot grid based on Oregon coordinate system,
1000-meter Universal Transverse Mercator grid ticks,
zone 10, shown in blue
Fine red dashed lines indicate selected fence lines

Scale 1:24,000
1:10,000 1:5,000 1:2,500 1:1,250
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
1 MILE
1 KILOMETER

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DAVUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Unimproved dirt
Light duty

UTM GRID AND 1965 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

OREGON
QUADRANGLE LOCATION

WILLIAMS PRAIRIE, OREG.
N4415-W12007.5/7.5
1965
AMS 1972 1 SW-SERIES V892

FOR SALE BY U.S. GEOLOGICAL SURVEY, NATIONAL MAP ACQUISITION STATION
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

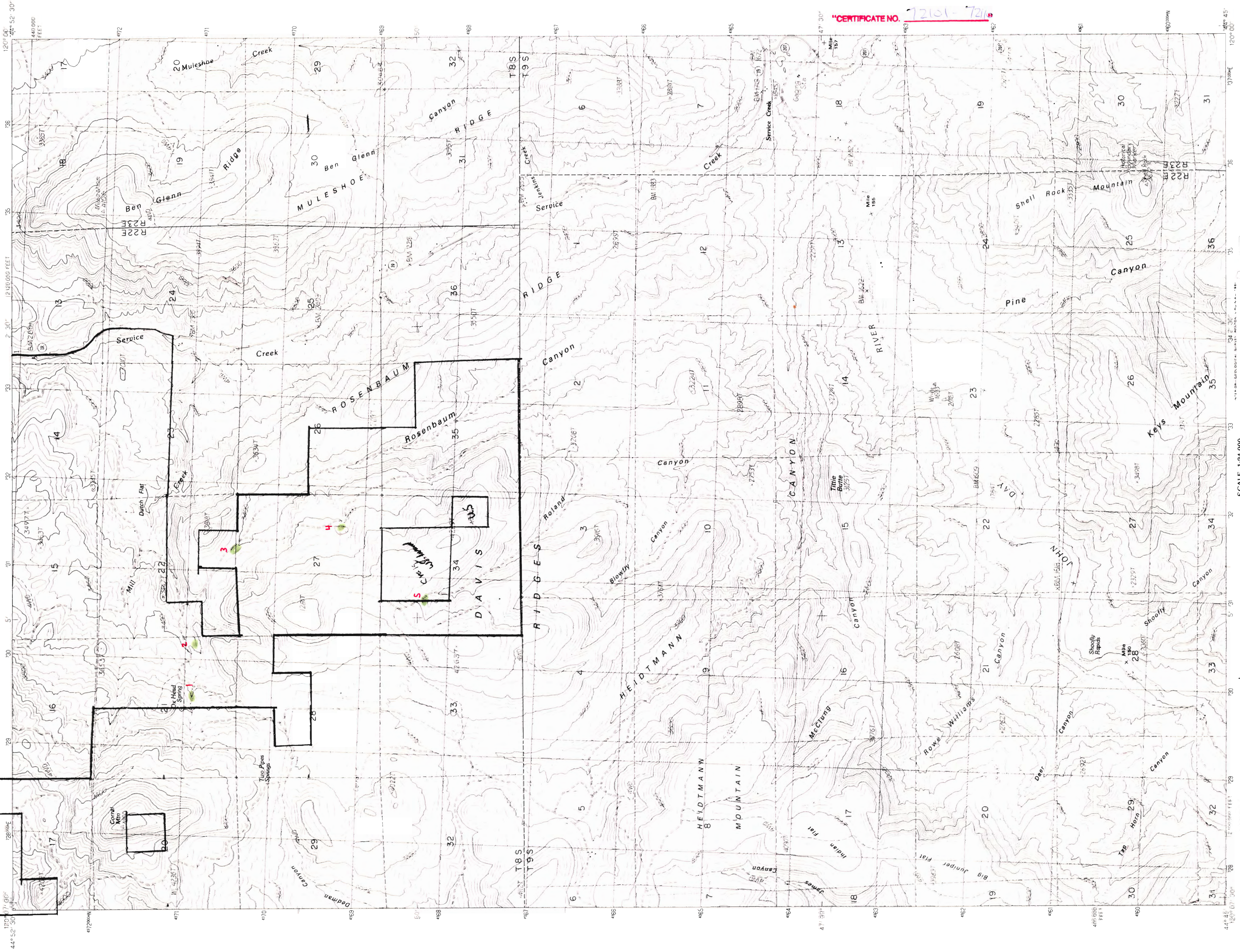
THIS MAP COMPLETES WITH NATIONAL MAP ACQUISITION STATION

Apps. R-80892 & R-80902

Application R-80892 - L-80902
Permit No.

"CERTIFICATE NO. 72151-7216"

DEC 30 1984
WATER RESOURCES DIVISION
SALEM, OREGON



ROAD LEGEND
Improved Road
Unimproved Road
Trail

QUADRANGLE LOCATION
OREGON
1 2 3
4 5 6
7 8

SCALE 1:24 000
KILOMETERS
METERS
MILES
FEET

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET

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

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTRIBUTION FROM AERIAL PHOTOGRAPHS TAKEN
FREE CHECKED 1986
FIELD CHECKED FROM AERIAL PHOTOGRAPHS TAKEN
1985
PRODUCTION FROM AERIAL PHOTOGRAPHS TAKEN
1985
GEOLOGICAL SURVEY, WASHINGTON, D.C. 20540

UM GRID DATUM: NAD 83
VERTICAL DATUM: 1929 NORTH AMERICAN DATUM
HORIZONTAL DATUM: 1929 NORTH AMERICAN DATUM
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048
This map conforms with NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
No distinction made between houses, barns, and other buildings

U.S. Route
Intrastate Route
State Route

SERVICE CREEK, OREG.
PROVISIONAL EDITION 1987
44120-G1-TF-024

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Apps. R-80892 & R-80902