STATE OF WASHINGTON
Dixy Lee Ray
Governor

DEPARTMENT OF ECOLOGY
2802 Main Street, Union Gap, Washington 98903 509/575-2800

RECEIVED
DEC 18 '80
EPA-WOO

December 16, 1980

Mr. Ken Mosbaugh
U.S. Environmental Protection Agency
Washington Operations Office
13400 Northrup Way, Suite 3
Bellevue, Washington 98004

Dear Ken:

Enclosed is a copy of the application for groundwater for the Leavenworth National Fish Hatchery as per our discussion on December 11, 1980. Their present wastewater treatment facilities as well as their NPDES permit should be checked against these proposed water useage increases to insure that the current facilities are adequate.

If you have any questions on this, feel free to call me.

Sincerely,

Harold Porath
District Engineer

HP:lo
Encl.

G427115
Application No.

Leavenworth Fish Hatchery
Name

POD Location

Section

"40"

Project Status: (Not started)_____ (Started)_____ (Completed)_____
Type of system: _____

_____

Pump capacity, Horsepower: _____

Uses: Irrigation-Acres: Present_____ Planned_____ Feasable_____

Crop type: _____

Pumping duration (season) _____

Domestic (number) (type) _____

Stock (size herd) _____

Industrial (specific use) _____
Percent of time used _____

Non-consumptive uses _____

Municipal (population)(date) _____

Other _____

Other water rights (Certificates, claimed right, irrig. dist.)
appurtenant to this land _____

_____

Proximity to existing wells, springs, streams: _____

_____

Surface Water:
Other uses from same source _____

Flow measurement or estimate _____

Remarks: _____

_____

_____

_____

Examiner _____ Date of Exam _____

Possible continuity w/ Icicle Creek

RESEARCH CHECKLIST

Closure list	( )	Adjudication	( )
Pin Map	( )	Misc. Decrees	(✓)
Metsker	( )	Flood Zone	( )
Computer Printout	( )	Waste Discharge	( )
Kardex	( )	WPDES	( )
Well Reports	( )	Sewage & Waste	( )
Claims	( )	Air	( )

field

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

NOTICE OF APPLICATION TO APPROPRIATE PUBLIC WATERS

TAKE NOTICE:

That U.S. DEPARTMENT OF INTERIOR, FISH AND WILDLIFE SERVICE

of Portland, Oregon on October 20, 1980 under

Application No. G4-27115 filed for permit to appropriate public waters, subject to existing rights,

from four (4) wells

in the amount of 4550 gallons per minute

each year, for continuous supply for fish propagation

The source of the proposed appropriation is located within #4, #5, #6: NW¼SE¼ of Section 23;

#7: NW¼NE¼ of Section 26

~~Section~~, Township 24 N., Range 17 E. W.M., in Chelan County.

Protests or objections to approval of this application must include a detailed statement of the basis for objections; protests must be accompanied by a two dollar ($2.00) recording fee and filed with the Department of Ecology, at the address shown below, within thirty (30) days from

(Last date of publication to be entered above by publisher)

STATE OF WASHINGTON
DEPT. OF ECOLOGY
2802 MAIN ST.
UNION GAP, WA 98903

NOTICE

ECY 040-4-1
Rev. 2/79

State of Washington
Department of Ecology

APPLICATION FOR PERMIT
TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON

RECEIVED OCT 20 1980 DEPARTMENT OF ECOLOGY CENTRAL REGION

☐ SURFACE WATER ☒ GROUND WATER

$10.00 MINIMUM STATUTORY EXAMINATION FEE REQUIRED WITH APPLICATION

(GRAY BOXES FOR OFFICE USE ONLY)

APPLICATION NO.	W.R.I.A.	COUNTY	PRIORITY DATE	TIME	ACCEPTED
G427115	45	Chelan	10.20.80		DR

APPLICANT'S NAME: U.S. DEPARTMENT OF INTERIOR, FISH AND WILDLIFE SERVICE

BUSINESS TEL. 503-231-6145
HOME TEL.

ADDRESS (STREET): LLOYD 500 BLDG., SUITE 1692-EN
500 NE MULTNOMAH STREET
(CITY): PORTLAND
(STATE): OREGON
(ZIP CODE): 97232

DATE & PLACE OF INCORPORATION IF APPLICANT IS A CORPORATION

1. SOURCE OF SUPPLY

IF SURFACE WATER	IF GROUND WATER
SOURCE (NAME OF STREAM, LAKE, SPRING, ETC.) (IF UNNAMED, SO STATE)	SOURCE (WELL, TUNNEL, INFILTRATION TRENCH, ETC.) FOUR (4) WELLS
TRIBUTARY	SIZE AND DEPTH #4-16"X237';#5-14"X10"X280';#6-14"X170';#7-14"X115

2. USE

USE TO WHICH WATER IS TO BE APPLIED (DOMESTIC SUPPLY, IRRIGATION, MINING, MANUFACTURING, ETC.)
TO BE USED CONTINOUSLY FOR FISH PROPAGATION

ENTER QUANTITY OF WATER REQUESTED USING UNITS OF:	CUBIC FEET PER SECOND ..... CFS	OR	GALLONS PER MINUTE 4550 GPM	ACRE FEET PER YEAR 7340

TIMES DURING YEAR WATER WILL BE REQUIRED
CONTINOUSLY THROUGHOUT THE YEAR
(Continuous supply for fish propagation)

IF IRRIGATION, NUMBER OF ACRES	IF DOMESTIC USE, NUMBER OF UNITS BY TYPE, E.G. 1-HOME, 1-MOBILE HOME, 2-CAMPSITES, ETC.	IF MUNICIPAL USE, ESTIMATED POPULATION 20 YEARS FROM TODAY

DATE PROJECT WAS OR WILL BE STARTED	DATE PROJECT WAS OR WILL BE COMPLETED
SEPTEMBER 1976	JUNE 1981

3. LOCATION OF POINT OF DIVERSION/WITHDRAWAL

A. IF IN PLATTED PROPERTY

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)	SECTION	TOWN	RANGE	ALSO, PLEASE ENCLOSE A COPY OF THE PLAT AND MARK THE POINT(S) OF WITHDRAWAL OR DIVERSION

B. IF NOT IN PLATTED PROPERTY

ON ACCOMPANYING SECTION MAPS, ACCURATELY MARK AND IDENTIFY EACH POINT OF DIVERSION. SHOW NORTH-SOUTH AND EAST-WEST DISTANCES FROM NEAREST SECTION CORNER OR PROPERTY CORNER.

ALSO, ENTER BELOW THE DISTANCES FROM THE NEAREST SECTION OR PROPERTY CORNER TO THE DIVERSION OR WITHDRAWAL. FROM ¼ CORNER BETWEEN
#4)N 1321' E1093'; #5)N2114' E 1086';#6)N1752' E502'; #7)S457' E950'; SECTION 23 & 26

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION)	SECTION	TOWNSHIP N.	RANGE (E. OR W.) W.M.	COUNTY
NW¼ SE¼ SEC.23(#4,#5,#6); NW¼ NE¼ SEC.26(#7)	23,26	24N	17E	CHELAN

C. DO YOU OWN THE LAND ON WHICH THIS SOURCE IS LOCATED. IF NOT, INSERT NAME & ADDRESS OF OWNER
YES

4. LEGAL DESCRIPTION OF PROPERTY *ON WHICH WATER IS TO BE USED*

ATTACH A COPY OF THE LEGAL DESCRIPTION OF THE PROPERTY (ON WHICH THE WATER WILL BE USED) TAKEN FROM **A REAL ESTATE CONTRACT, PROPERTY DEED OR TITLE INSURANCE POLICY.** OR, COPY CAREFULLY IN THE SPACE BELOW.

SEE ATTACHED legals are in file

WHAT IS YOUR INTEREST IN THE PROPERTY ON WHICH THE WATER IS TO BE USED (PROPERTY OWNER, LESSEE, CONTRACT PURCHASER, ETC.)

OWNER

ARE THERE ANY EXISTING WATER RIGHTS RELATED TO THE LAND ON WHICH THE WATER IS TO BE USED (INCLUDING WATER PROVIDED BY IRRIGATION DISTRICTS OR DITCH COMPANIES.) ☒ YES ☐ NO

IF YES, FROM WHAT SOURCE (i.e. SURFACE OR GROUND WATER) AND UNDER WHAT AUTHORITY

GWC 3103-A(WELL #1);G.W. CLAIM REGISTRY NO. 012008(WELL #3);G.W. CLAIM RESISTRY NO. 012009 (WEL #2)

*SWC -RESERVOIR PERMIT NO. 132, APPROPRIATION PERMIT NOS. 3536 &3537
*(CERTIFICATES ISSUED TO: UNITED STATES OF AMERICA, BUREAU OF RECLAIMATION

6. DESCRIPTION OF SYSTEM PROPOSED OR INSTALLED

(FOR EXAMPLE: SIZE OF PUMP, CAPACITY OF PUMP, PUMP MOTOR HORSE POWER, PIPE DIAMETER, NUMBER OF SPRINKLERS, ETC.)

WELL #4 - VERTICAL TURBINE 1600 GPM PUMP/50HP MOTOR

WELL #5 - VERTICAL TURBINE 1500 GPM PUMP/75 HP MOTOR

WELL #6 - VERTICAL TURBINE 850 GPM PUMP/30 HP MOTOR

WELL #7 - VERTICAL TURBINE 600 GPM PUMP/

REMARKS

7.

IF 10 ACRE-FEET OR MORE OF WATER IS TO BE STORED AND/OR IF THE WATER DEPTH WILL BE 10 FEET OR MORE AT THE DEEPEST POINT, A STORAGE PERMIT MUST BE FILED IN ADDITION TO THIS PERMIT. THESE FORMS CAN BE SECURED, TOGETHER WITH INSTRUCTIONS, FROM THE DEPARTMENT OF ECOLOGY.

SIGNATURES

Richard C. Johnson
APPLICANT'S SIGNATURE

Richard C. Johnson
LEGAL LANDOWNER'S SIGNATURE

LEGAL LANDOWNER'S ADDRESS

FOR OFFICE USE ONLY

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY } *ss.*

This is to certify that I have examined this application together with the accompanying maps and data, and am returning it for correction or completion as follows: .....

.....

.....

In order to retain its priority date, this application must be returned to the Department of Ecology, with corrections, on or before....., *19*.....

Witness my hand this.....*day of*....., *19*.....

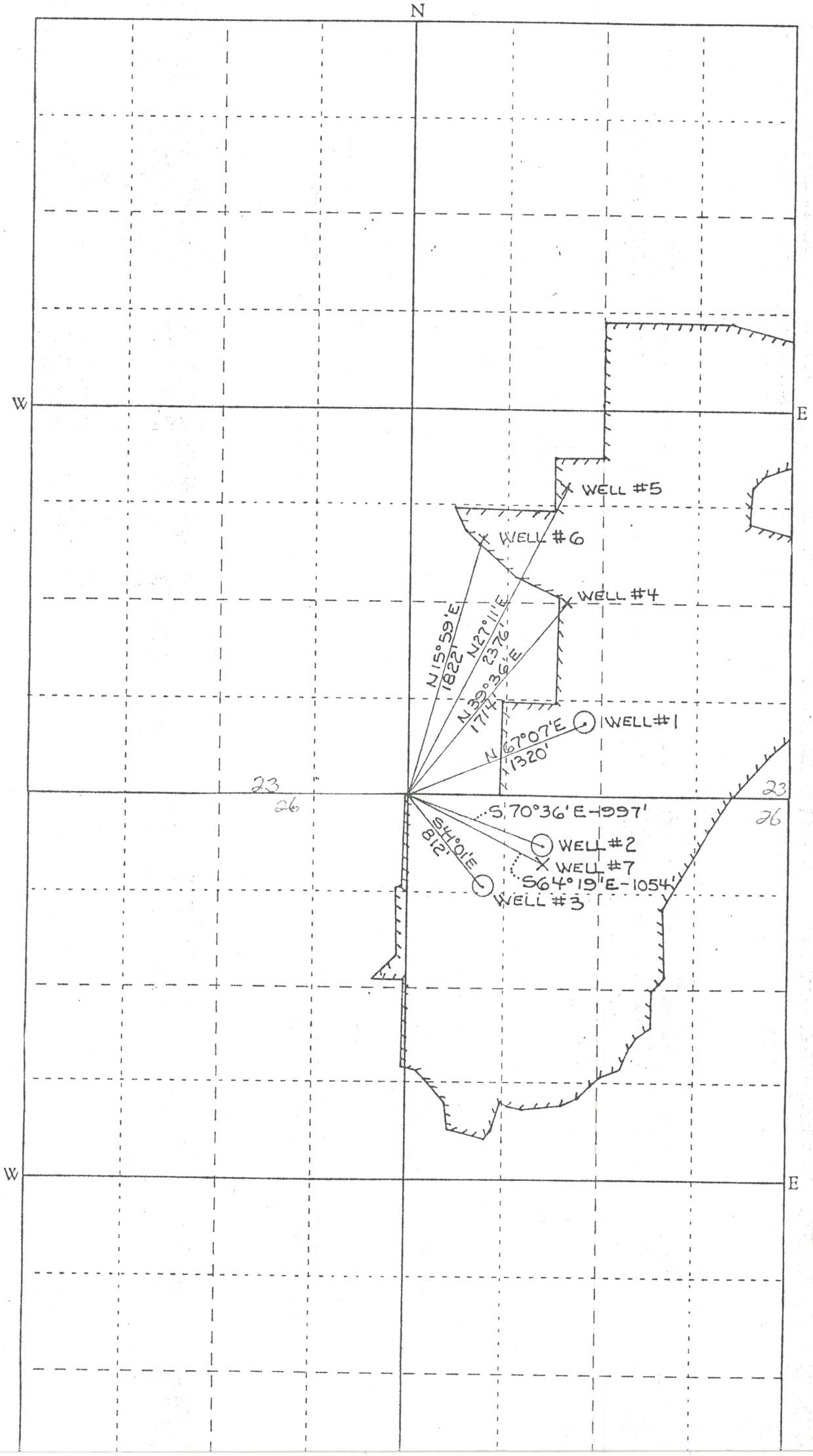
.....
Department of Ecology

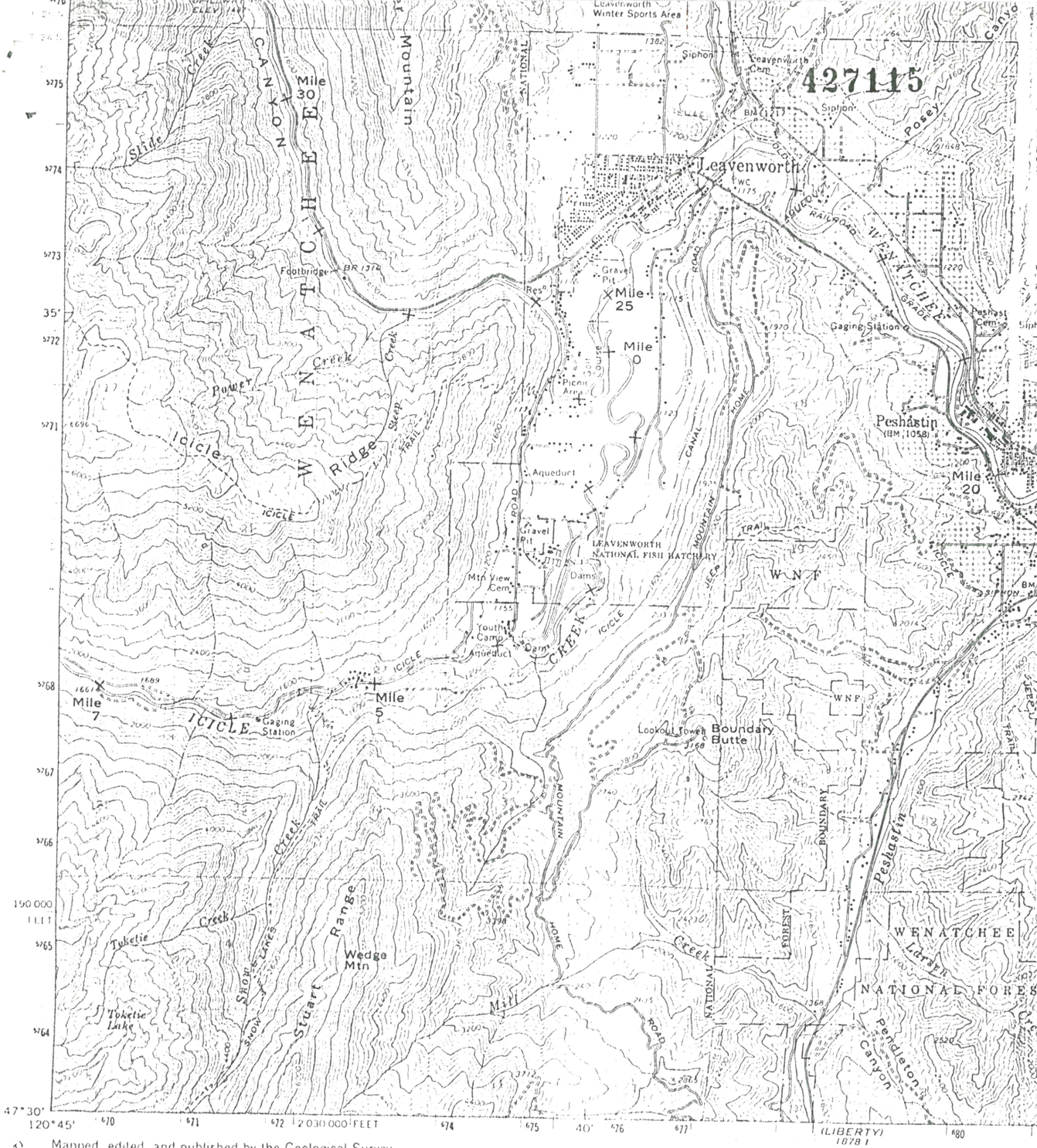
040-1-14
12-76

SECTION MAP

427115

Sec. 23 26 Twp. 24N N. R. 17E WM





Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1964

Polyconic projection. 1927 North American datum
10,000-foot grid based on Washington coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue

GN MN
1°45' 31 MILS
21½° 382 MILS

UTM GRID AND 1964 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:62 500

CONTOUR INTERVAL 80 FEET
DOTTED LINES REPRESENT 40-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WAS
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE