WATER WELL REPORT

STATE OF WASHINGTON

Start Card No. W 087136
Unique Well I.D. # ACL746
Water Right Permit No.

(1) OWNER: Name DODGE, SUSAN L. Address 321 9TH ST. LEAVENWORTH, WA 98826-

(2) LOCATION OF WELL: County CHELAN - NW 1/4 SW 1/4 Sec 18 T 24 N., R 18E WM
(2a) STREET ADDRESS OF WELL (or nearest address) 8450 MT. HOME RD., LEAVENWORTH

(3) PROPOSED USE: DOMESTIC

(4) TYPE OF WORK: Owner's Number of well (If more than one)
NEW WELL Method: ROTARY

(5) DIMENSIONS: Diameter of well 6-5.5 inches
Drilled 270 ft. Depth of completed well 270 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6 " Dia. from +2.25 ft. to 218 ft.
WELDED W/TUBEX 4 " Dia. from -210 ft. to 270 ft.
" Dia. from ft. to ft.

Perforations: YES
Type of perforator used SKILL SAW
SIZE of perforations .125 in. by 7 in.
76 perforations from 230 ft. to 270 ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: NO
Manufacturer's Name
Type Model No.
Diam. slot size from ft. to ft.
Diam. slot size from ft. to ft.

Gravel packed: NO Size of gravel
Gravel placed from ft. to ft.

Surface seal: YES To what depth? 31 ft.
Material used in seal BENTONITE
Did any strata contain unusable water? YES
Type of water? SILTY Depth of strata 135 ft.
Method of sealing strata off SEAL METHOD 1

(7) PUMP: Manufacturer's Name
Type SUBMERSIBLE H.P.

(8) WATER LEVELS: Land-surface elevation above mean sea level ... ft.
Static level 211.5 ft. below top of well Date 06/07/97
Artesian Pressure lbs. per square inch Date
Artesian water controlled by CAP

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.
Was a pump test made? NO If yes, by whom?
Yield: gal./min with ft. drawdown after hrs.

Recovery data
Time Water Level Time Water Level Time Water Level

Date of test / /
Bailer test gal/min. ft. drawdown after hrs.
Air test 3 gal/min. w/ stem set at 269 ft. for 2 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? NO

(10) WELL LOG

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change in formation.

MATERIAL	FROM	TO
BROWN CLAY GRAVEL BOULDERS	0	20
BROWN CLAY GRAVEL	20	29
BROWN CLAY GRAVEL BOULDERS	29	136
WATER BEARING SILT (Y)	128	134
BROWN SANDY CLAY	136	159
BROWN SANDY CLAY ROCKY GRAVEL	159	168
BROWN SANDY CLAY	168	176
GRAVEL BOULDERS	176	178
BROWN SANDY CLAY	178	180
GRAVEL CLAY	180	183
BROWN SANDY CLAY	183	201
BROWN SHALE	201	209
GRAY SHALE CLAY	209	214
BRN. SANDSTONE	214	242
BROKEN BRN. SANDSTONE WATER BEARING	242	246
GRAY SANDSTONE	246	256
BROKEN BRN. SANDSTONE WATER BEARING	256	258
BRN. SANDSTONE	258	268
GRAY SHALE	268	270

Work started 06/02/97 Completed 06/04/97

WELL CONSTRUCTOR CERTIFICATION:
I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

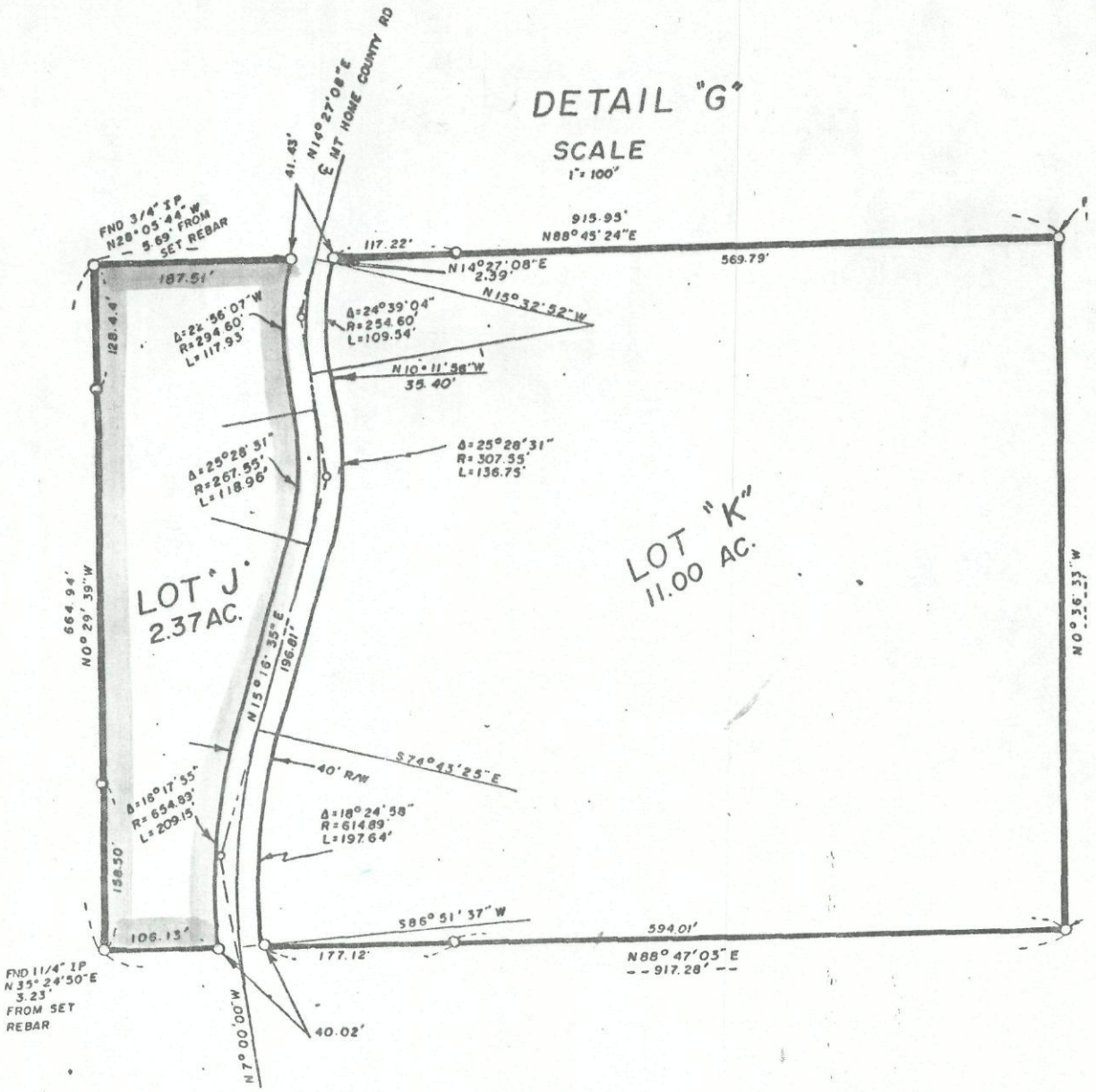
NAME TUMWATER DRILLING, INC.
(Person, firm, or corporation) (Type or print)

ADDRESS P.O.BOX 777 LEAVENWORTH

[SIGNED] [illegible] License No. 1249

Contractor's
Registration No. TUMWADI 1330 C Date 06/13/97

THANK YOU, SUSAN!!



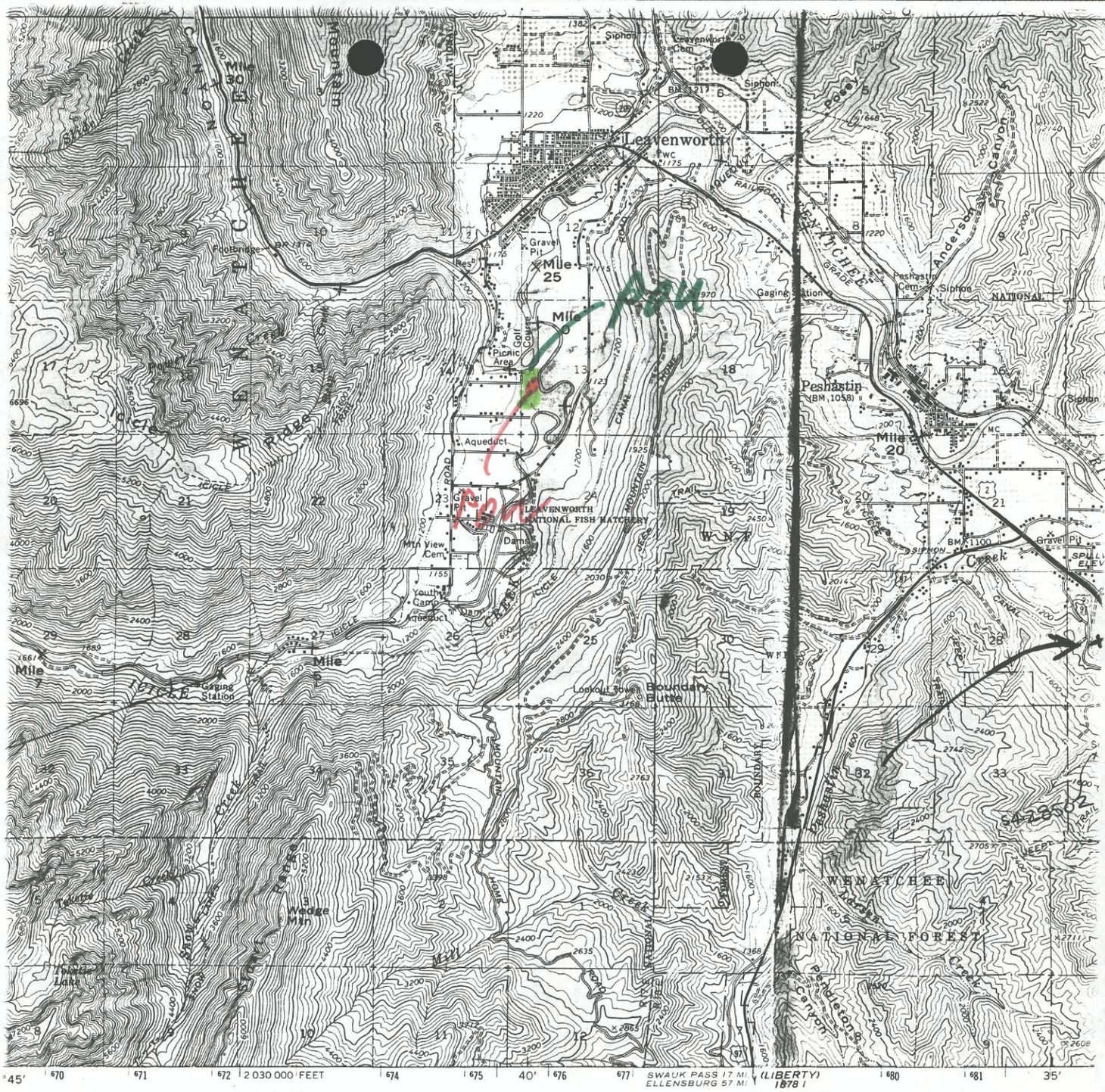
SKETCH OF PROPERTY SETOUT
To assist in locating the premises. It is not based on a survey, and the Company assumes no liability for variations, if any, in dimensions and location.

SURVEYOR'S CERTIFICATE

THIS MAP CORRECTLY REPRESENTS A SURVEY I
MY DIRECTION IN CONFORMANCE WITH THE REQUIRE
RECORDING ACT AT THE REQUEST OF NORTHLAND
DATE

IN MAY , 19 84
(MONTH)

NAME OF PERSON SIGNED & SEALED: LARRY C
CERTIFICA



45' 670 671 672 2 030 000 FEET 674 675 40' 676 677 SWAUK PASS 17 MI. (LIBERTY) 1878 ELLENSBURG 57 MI. 680 681 35'

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 1:62500

1 0 1 2 3
3000 0 3000 6000 9000 12000 15000 18000 21
1 .5 0 1 2 3 4 5 KILOMETER

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 WASHINGTON, D. C. 20
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

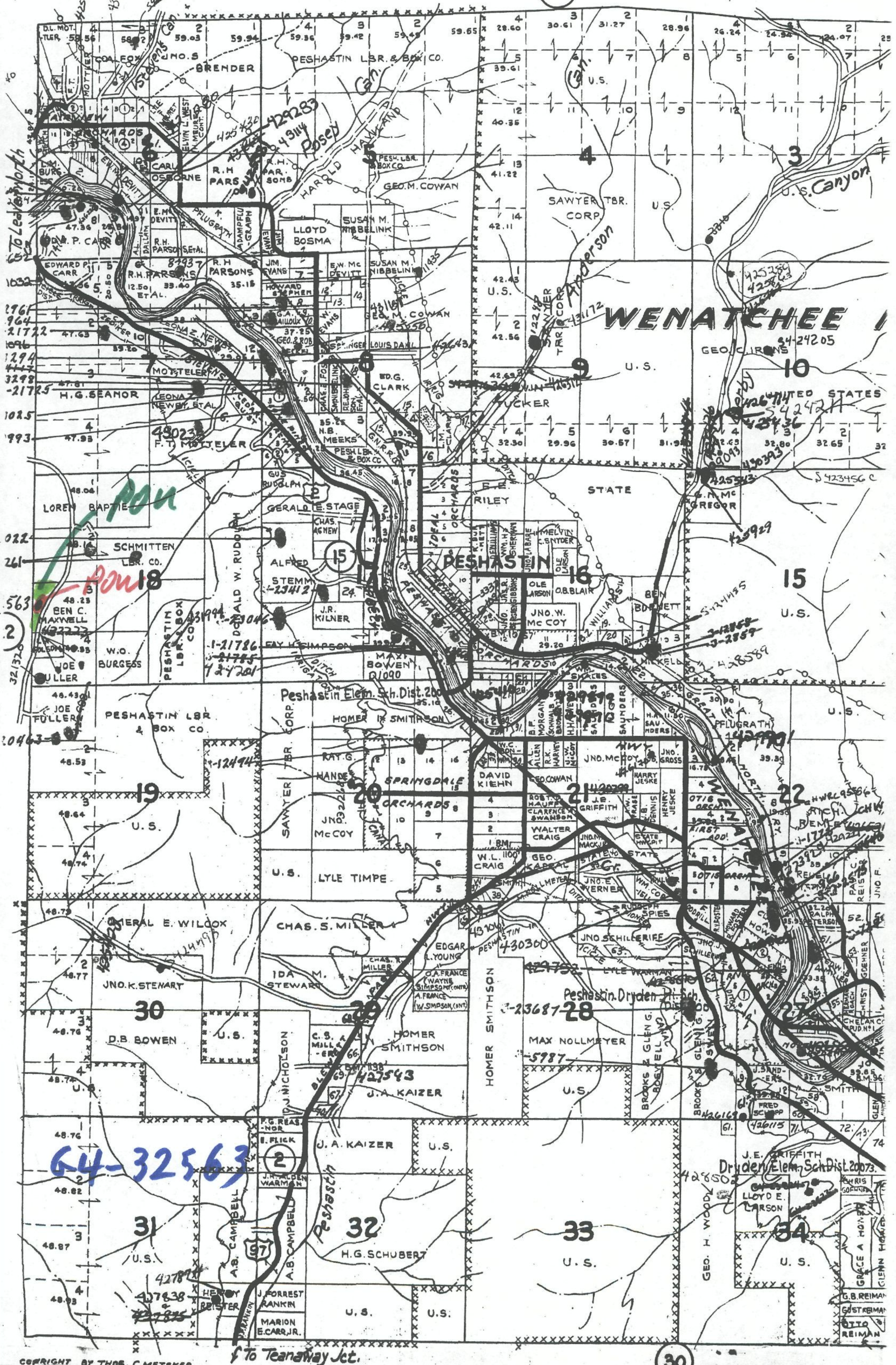
64-32563

FOR SALE BY
METSKER MAPS
111 SOUTH 10TH ST., TACOMA, WASHINGTON
1020 THIRD AVE., SEATTLE, WASHINGTON

TOWNSHIP 24 N., RA
CHELAN COUNTY,

SCALE 2IN. - 1MILE

(32)



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