

HANLEY ENGINEERING

P.O. Box 701, 2043 Main St. BAKER CITY, OREGON 97814 (541) 523-3803

Consulting Engineers and Surveyors
JAMES D. HANLEY P.E., P.L.S.
OREGON WATER RIGHTS EXAMINER
U.S. MINERAL SURVEYOR
THOMAS J. HANLEY P.E., P.L.S.

August 25, 1998

RECEIVED

AUG 27 1998

WATER RESOURCES DEPT.
SALEM, OREGON

Water Resources Department
Commerce Building
158 12th Street NE
Salem, OR 97310-0210

Re: surface water registration statement SWR-614, SWR-617, SWR-618

Dear Don,

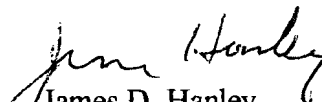
Enclosed, please find two (2) Mylar maps:

- (1) Love Reservoir, as built
- (2) Pre 1909 irrigated lands

Requested information on Ditch diversions, measurements of ditch size and calculation for capacities of ditches will be sent by separate mailing.

Thank you.

Yours truly,


James D. Hanley
CWRE

Enc. 2 mylar



Oregon

John A. Kitzhaber, M.D., Governor

Water Resources Department

Commerce Building
158 12th Street NE
Salem, OR 97310-0210
(503) 378-3739
FAX (503) 378-8130

July 13, 1998

JAMES D HANLEY
PO BOX 701
BAKER CITY OR 97814

Re: surface water registration statements SWR-614, SWR-617, SWR-618

Dear Jim,

I have reviewed the draft copy of the map of the water use under the above claims. The only addition information I need is for the diversions and capacity of the diversion systems. I assume all diversions are by ditch. If this is the case, I need the measurements of the ditch size and calculations for capacities. This information could be submitted by letter or report and does not actually have to be on the map. Just a reminder, the final map must be ink on mylar.

If you have any questions, please give me a call. The number is 503-378-8455 and my extension is 255.

Sincerely,

Don Knauer
Manager Adjudication and Certificates

c: Robert O'Rourke
Holtz Family Trust



Oregon

John A. Kitzhaber, M.D., Governor

Water Resources Department

Commerce Building
158 12th Street NE
Salem, OR 97310-0210
(503) 378-3739
FAX (503) 378-8130

September 1, 1998

JAMES HANLEY
PO BOX 701
BAKER CITY OR 97814

Re: SWR-614, SWR-617 and SWR-618 in the name of Holtz

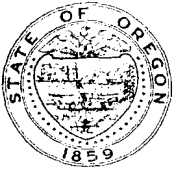
Dear Jim,

This will acknowledge the receipt of the two mylar maps covering Love Reservoir and the pre-1909 irrigated lands. I have added these to the files. Thanks for your attention to this matter. If you have any questions, please give me a call. The number is 503-378-8455 and my extension is 255.

Sincerely,

Don Knauer
Manager Adjudication and Certificates

c: Robert O'Rourke
Holtz Family Trust



Oregon

John A. Kitzhaber, M.D., Governor

Water Resources Department

Commerce Building
158 12th Street NE
Salem, OR 97310-0210
(503) 378-3739
FAX (503) 378-8130

January 3, 2000

TOM HANLEY
PO BOX 701
BAKER CITY OR 97814

Re: SWR 614, 617, 618

Dear Sir,

This will acknowledge the receipt of the calculations you have submitted. Thanks for your attention to this matter. I have added them to the files.

If you have any questions, please give me a call. The number is 503-378-8455 and my extension is 255.

Sincerely,

Don Knauer
Manager Adjudications

c: Holtz Family Trust



HANLEY ENGINEERING

P.O. Box 701, 2043 Main St. BAKER CITY, OREGON 97814 (503) 523-3803
(541)

FACSIMILE TRANSMISSION

DATE: 12-30-99 (Thurs.) TIME: 2:45 PM

TO: Oregon WRD. - Fax #1-503-378-8130

ATTENTION: Don Krauer

FROM: HANLEY ENGINEERING

SENT BY: Tom Hanley

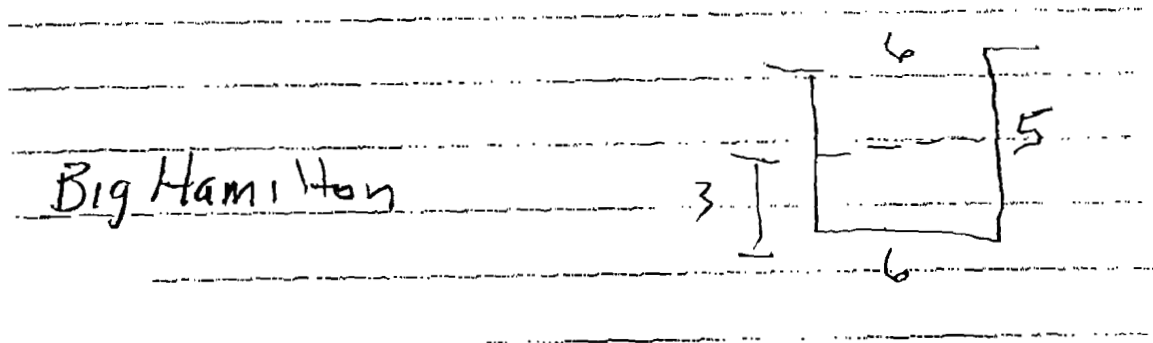
TOTAL NUMBER OF PAGES INCLUDING THIS COVER SHEET IS 2

CONCERNING: Holtz Family Trust water rights.

Enclosed are my calculations of the capacity of the Love Reservoir feeder ditch, which is the Big Hamilton Ditch.

Sincerely,
Tom Hanley

cc: Curt Jacobs



Big Hamilton Ditch - In this ditch is a concrete control. Top of the ditch is six (6) feet, bottom of the ditch is six (6) feet, height of the ditch is five (5) feet, water level in the ditch is three (3) feet. This ditch is also used to fill the reservoir.

$$A = 18.0$$

$$p = 12 \text{ feet}$$

$$R = 18/12 = 1.5 \quad R^{2/3} = 1.31$$

$$n = 0.030$$

$$s = .0026 \quad s^{1/2} = 0.051$$

$$v = 1.486/0.030 \times 1.31 \times 0.051 = 3.31 \text{ ft/sec}$$

$$Q = 18 \times 3.31 = 59.6 \text{ cfs}$$

Total acres = 249.4 acres

JOHN H. KOTTKAMP
ROBERT E. O'ROURKE
STEPHEN M. BLOOM

KOTTKAMP & O'ROURKE
ATTORNEYS AT LAW
331 S.E. 2ND STREET
P.O. BOX 490
PENDLETON, OREGON 97801-0490

TELEPHONE
(503) 276-2141
FAX
(503) 276-6463

January 14, 1994

RECEIVED

JAN 18 1994

WATER RESOURCES DEPT.
SALEM, OREGON

Mr. Donald E. Knauer
Adjudication Specialist
Water Resources Department
3850 Portland Road N. E.
Salem, Oregon 97310

Re: Surface Water Registration Statements
- Holtz Family Trust

Dear Mr. Knauer:

Thank you for your letter of January 7. The Holtz Family Trust has retained Jim Hanley of Hanley Engineering to do the mapping. I have forwarded a copy of your letter of January 7 with enclosures to Mr. Hanley.

KOTTKAMP & O'ROURKE

By: 

REO:vl
Encl.

cc: Mr. Jim Hanley
Hanley Engineering
Land Title Insurance Building
P. O. Box 701
Baker City, Oregon 97814

JOHN H. KOTTKAMP
ROBERT E. O'ROURKE
STEPHEN M. BLOOM

KOTTKAMP & O'ROURKE
ATTORNEYS AT LAW
331 S.E. 2ND STREET
P.O. BOX 490
PENDLETON, OREGON 97801-0490

SWR-617
(614-618)

TELEPHONE
(503) 276-2141
FAX
(503) 276-6463

December 10, 1993

RECEIVED

DEC 13 1993

WATER RESOURCES DEPT.
SALEM, OREGON

Water Resources Department
3850 Portland Road N. E.
Salem, Oregon 97310

Attn: Reed Marbut

Re: Pre-1909 Vested Water Right Claim Registration Statements
Birch Creek, Malheur County
Holtz Family Trust

Dear Mr. Marbut:

Pursuant to an Order dated November 26, 1993 the Holtz Family Trust has previously filed a Registration. The Registration referred to several priority dates. Because of that the Department asked that additional Registrations be filed so that there is a separate registration filing for each priority.

The Registration previously filed is for the October 20, 1905 priority claim. Enclosed with this letter are two additional Registrations. One is for the 1884 priority claim and the other is for the October 3, 1891 priority claim. Also enclosed is a check from Henry and Elvera Holtz in the amount of \$202.00. The check represents the payment of the additional registration filing fees which you said would be required.

With respect to the number of irrigated acres, which is involved in the calculation of the filing fees, please refer to the discussion of irrigated acres in the Petition for Opportunity to Rebut Presumption and Exhibits A to the 1884 Registration and the October 3, 1891 Registration. These three documents explain that the total claimed irrigated acreage is 415 acres irrespective of the larger number of acres described. The 415 acres being claimed lie within the larger acreage and will be identified when the CWRE map is filed. It is my understanding that the filing of that map will not be required until next year when the season and weather permit the CWRE to go upon the land and do his work. If there is anything more that is needed for these three Registrations, would you please let me know immediately. Thank you for your consideration in this matter.

KOTTKAMP & O'ROURKE

By:

Bob O'Rourke

REO:vl
Encl.

Water Resources Department
December 10, 1993
Page Two

cc: Mr. Jim Hanley
Hanley Engineering
Land Title Insurance Building
P. O. Box 701
Baker City, Oregon 97814
(w/encl.)

DEC 13 1993

DEC 13 1993

WATER RESOURCES DEPT.
SALEM, OREGON

DEC 13 1993

WATER RESOURCES DEPT.
SALEM, OREGON

Exhibit A

3. If irrigation, total number of acres irrigated: 160 — see Exhibit A

Pursuant to an Order dated November 26, 1993 the Holtz Family Trust is filing three Registrations for the use of natural flow and stored water from Birch Creek for irrigation, stockwater and domestic uses. The first Registration filed showed 415 acres irrigated. That Registration will be based upon the October 20, 1905 priority.

The second Registration filed (this one) is for the priority date October 3, 1891 and it shows 160 acres irrigated. The third Registration filed shows a priority date of 1884 for 520 irrigated acres. However, the total number of irrigated acres claimed under all three Registrations is 415 acres. That is the total acreage which will be claimed under all three priorities. When the CWRE map is filed for these three Registrations, it will not show more than 415 acres irrigated. The acreage shown herein is the tracts (by 40 acres) within which the irrigated acreage lies and within which it will be shown on the CWRE map.

5. Amount of water claimed: _____, in CFS or GPM
(Water put to beneficial use)

The amount of water claimed for direct irrigation is 4.0 cfs. Because of the location and geography of the subject land and the time of year, request is made for additional time for the CWRE to prepare the map. The requested additional time would be until the weather and season of the year allow the CWRE to prepare a map of the land irrigated and the diversion facilities.

Attached to this statement is a copy of a USGS topographical map showing generally the location of the subject land and diversion facilities. The precise locations of the subject land and diversion facilities will be shown on the CWRE map and the claimant is not to be bound by the information shown on the attached map. It is submitted for general information purposes only and is not based upon any survey or measurement.

DEC 13 1993

WATER RESOURCES DEPT
SALEM, OREGON

EXHIBIT B

The Land

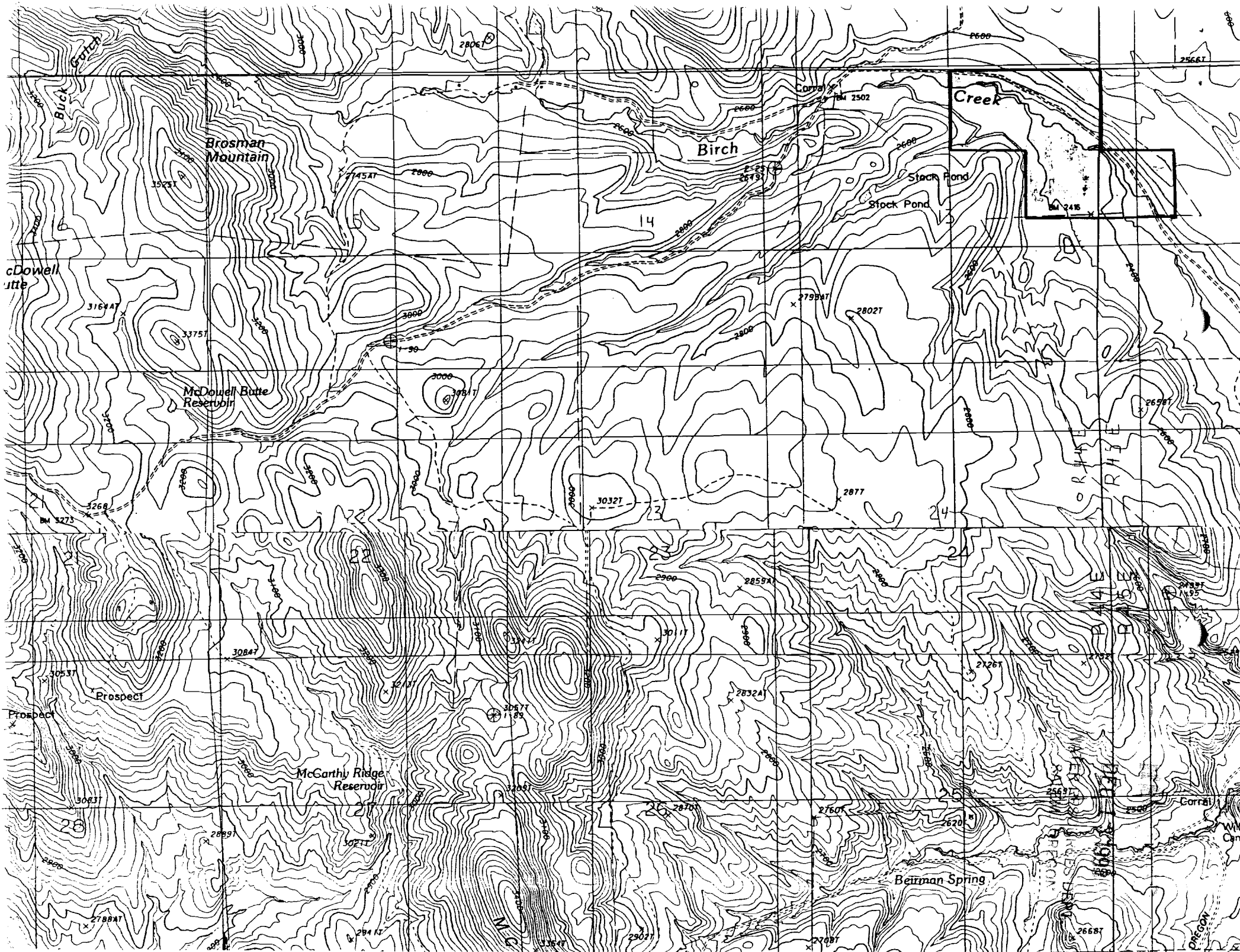
The 1891 Land
Malheur County, Oregon

Township 15 South, Range 44 E.W.M.

Section 13: NE $\frac{1}{4}$ NE $\frac{1}{4}$
NW $\frac{1}{4}$ NE $\frac{1}{4}$
SE $\frac{1}{4}$ NE $\frac{1}{4}$

Township 15 South, Range 45 E.W.M.

Section 18: SW $\frac{1}{4}$ NW $\frac{1}{4}$



Brosman Mountain

Birch

Creek

McDowell Butte

McDowell Butte Reservoir

McCarthy Ridge Reservoir

Birman Spring

Prospect

Prospect

Oregon

Wilk Camp

Carral

Carral

BM 2502

BM 2415

BM 3275

BM 2798AT

2802T

3032T

2877

3084T

2859A

2832A

2126

3083T

2899T

3206T

2870T

2760T

2620T

2563T

2668T

3364T

2902T

2708T

2745AT

2619T

3081T

3268

3164AT

3375T

3000

3000

2800

2698T

3047T

3057T

3011T

2862T

2172T

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2889T

2889T

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2889T

SW2 614

JOHN H. KOTTKAMP
ROBERT E. O'ROURKE
STEPHEN M. BLOOM

KOTTKAMP & O'ROURKE
ATTORNEYS AT LAW
331 S.E. 2ND STREET
P.O. BOX 490
PENDLETON, OREGON 97801-0490

TELEPHONE
(503) 276-2141
FAX
(503) 276-6463

November 24, 1993

VIA EXPRESS MAIL

NOV 24 1993

Mr. Dwight French
Water Resources Department
3850 Portland Road N. E.
Salem, Oregon 97310

Re: Petition for Late Registration Statement Filing
The Holtz Family Trust

Dear Mr. French:

Following up on our telephone conversation of November 24, I enclose with this letter the completed Registration Statement. It has been signed by Mr. and Mrs. Holtz and their signatures have been notarized.

Would you please let me know immediately if anything more is needed in order for the Order to be signed. Thank you for your assistance with this.

KOTTKAMP & O'ROURKE

By: 

REO:vl
Encl.

cc: Mr. and Mrs. Henry Holtz
17130 Ridge Canyon Drive
Riverside, California 92506
(w/encl.)

Mr. Charles Holtz
HCR 60, Box 18
Huntington, Oregon 97907
(w/encl.)

Mr. Larry Powers, Watermaster
Malheur County Courthouse
251 "B" Street West
Vale, Oregon 97918
(w/encl.)

Mr. Jim Hanley
Hanley Engineering
Land Title Insurance Building
P. O. Box 701
Baker City, Oregon 97814
(w/encl.)

STATE OF OREGON
WATER RESOURCES DEPARTMENT
INTEROFFICE MEMO

September 26, 1994

TO: file SWR-614,617,618

FROM: DON KNAUER

SUBJECT: CWRE MAP

Jim Hanley, CWRE called to say they were starting the survey tomorrow for the water right map. He will keep me advised of the progress.

SURFACE WATER REGISTRATION CHECKLIST

(received after July 18, 1990)

CHECK BASIN MAP DEK NAME TRIB SNARE # 10 UNADJUDICATED AREA ? YES
RECEIPT # 107036/107035/108022 S W R NUMBER 617
CHECK ENCLOSURES _____ PRELIMINARY DATA BASE ENTRY DWF
ACKNOWLEDGEMENT LETTER DWF/DEK ENTER ON STREAM INDEX _____
CHECK QUADRANGLE MAP _____ CHECK GLO PLATS _____
WATERMASTER CHECKLIST _____ PUBLIC NOTICE PUBLICATION _____

FORM REVIEW

_____ blanks filled in
_____ signed
_____ date received stamped

MAP REVIEW

_____ source and trib
_____ diversion point location
_____ conveyances (pipes, ditch, etc.)
_____ place of use
_____ scale
_____ township, range, section
_____ north arrow
_____ CWRE stamp
_____ disclaimer
_____ date survey was performed
_____ P.O.B. of survey
_____ dimensions and capacity of diversion system
_____ "beneficial use" type title
_____ "permanent-quality" paper
_____ 1/10th acre

WATER RIGHT RECORD CHECK _____ FIELD INSPECTION _____
FINAL FILE REVIEW _____ FINAL DATA BASE ENTRY _____
ENTER ON PLAT CARDS _____

January 7, 1994

WATER
RESOURCES
DEPARTMENT

BOB O'ROURKE
331 SE 2ND STREET
PO BOX 490
PENDLETON OR 97801-0490

RE : Surface Water Registration Statements - Holtz Family Trust

Dear Mr O'Rourke,

With reference to the Special Order filed at Volume 47 Page 382, the three claims to pre-1909 vested water rights have been assigned file numbers. The first claim received on November 26, 1993 has been numbered SWR-614. The second claim received December 13, 1993 with a priority date of Oct. 3, 1891 has been numbered SWR-617. The third claim received December 13, 1993 with a priority date of 1884 has been numbered SWR-0618.

I am enclosing our receipt # 108022 for \$ 202.00 paid in fees.

I suggest the map be prepared and submitted at the earliest convenience. I cannot proceed with a review of the file without the map. I am sending copies of the mapping requirements for you to forward to the Certified Water Right Examiner hired to do the work. There have been misunderstandings in the past by certain CWRE's about the requirements for the pre-1909 claim maps. I offer any help I can be to your CWRE prior to them starting the project which may save time and money in the end. I have enclosed a couple of my cards for your use. Two of the more important points in regards to the map are: First, this is a claim to beneficial use and should be treated as a final proof survey. Second, if the map covers use with different priority dates, the map must clearly show the boundaries of the different priority dates.

If you have any questions, please give me a call. The toll free number is 1-800-624-3199.

Sincerely,



Don Knauer
Adjudication Specialist

J:\W\S\IC\6\SWR-0614.004

617.



3850 Portland Rd NE
Salem, OR 97310
(503) 378-3739
FAX (503) 378-8130



Handwritten notes in the upper left quadrant, including the word 'dune' and other illegible scribbles.

Handwritten notes in the lower left quadrant, including '1984 Camp' and '614'.

BM 2739
2736

27021

28534T

Springs

Striped Mountain

ABANDONED

Reservoir

Creek

SNAKE

2 LANE
2 LANE

Mile 3.95

Oregon Tank

BM 2124

Pump

Erosion Mountain

STATE OF OREGON
WATER RESOURCES DEPARTMENT
 RECEIPT # **108022** 3850 PORTLAND ROAD NE
 SALEM, OR 97310
 378-8455/378-8130 (FAX)

RECEIVED FROM: Henry Holtz APPLICATION
 BY: _____ PERMIT
 TRANSFER

CASH: CHECK: # 1666 OTHER: (IDENTIFY)
 TOTAL REC'D \$ 207.00

01-00-0 WRD MISC CASH ACCT

842.010	ADJUDICATIONS	\$ <u>192.00</u>
831.087	PUBLICATIONS/MAPS	\$
830.650	PARKING FEES Name/month	\$
	OTHER: (IDENTIFY)	\$ <u>15</u>

REDUCTION OF EXPENSE

CASH ACCT. \$
 COST CENTER AND OBJECT CLASS VOUCHER #

03-00-0 WRD OPERATING ACCT

MISCELLANEOUS:			
840.001	COPY FEES	\$	
850.200	RESEARCH FEES	\$	
880.109	MISC REVENUE: (IDENTIFY)	\$	
520.000	OTHER (P-6) (IDENTIFY)	\$	
WATER RIGHTS:			
842.001	SURFACE WATER	EXAM FEE	RECORD FEE
842.003	GROUND WATER	\$	842.002 \$
842.005	TRANSFER	\$	842.004 \$
WELL CONSTRUCTION		EXAM FEE	LICENSE FEE
842.022	WELL DRILL CONSTRUCTOR	\$	842.023 \$
	LANDOWNER'S PERMIT		842.024 \$
	OTHER (IDENTIFY)		

06-00-0 WELL CONST START FEE

842.013	WELL CONST START FEE	\$	CARD #
	MONITORING WELLS	\$	CARD #

45-00-0 LOTTERY PROCEEDS

864.000	LOTTERY PROCEEDS	\$
---------	------------------	----

07-00-0 HYDRO ACTIVITY

842.011	POWER LICENSE FEE(FWWRD)	LIC NUMBER	\$
842.115	HYDRO LICENSE FEE(FWWRD)		\$
	HYDRO APPLICATION		\$ <u>1</u>

November 29, 1993

BOB O'ROURKE
331 SE 2ND STREET
PO BOX 490
PENDLETON OR 97801-0490

ALSO:

FAXED
11-29-93 AM

RE: Special Order Signed

Dear Mr. O'Rourke,

This past Friday, a special order was signed that officially accepted for filing the Surface Water Registration Statement in the name of The Holtz Family Trust, Henry and Elvera Holtz, trustees. I have enclosed a copy of the special order.

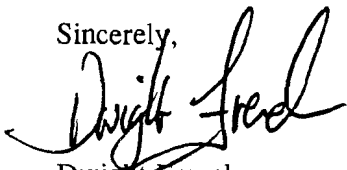
From our telephone conversation of November 24, 1993, I understand that the CWRE map will be submitted after the first of the year.

With respect to fees, our Administrative Rules (OAR 690-28-025 (2)) specify that "One registration statement may include multiple use with one common date of priority for parcels of contiguous land. Separate statements shall be registered for noncontiguous properties or different priority dates." Since a higher fee is levied on the first 100 acres for each priority date, it will be necessary for you to submit additional fees. Your fees appear to have been calculated as if there was only one priority date. The late filing deadline is December 31, 1993. The additional fees must arrive at our office before that date.

I understand that you will not know how many acres are attached to each priority date until the CWRE map is completed. If, after your CWRE map arrives, it appears that there was an overpayment of fees we will arrange for a refund.

Please feel free to contact this office if you have any questions.

Sincerely,



Dwight French
Adjudication Section

enc

J:\WP51\SWR\CLAIMANT\6\SWR-614.003



3850 Portland Rd NE
Salem, OR 97310
(503) 378-3739
FAX (503) 378-8130

BEFORE THE DIRECTOR OF THE
OREGON WATER RESOURCES DEPARTMENT
SALEM, OREGON

IN THE MATTER OF THE)	ORDER ACCEPTING
SURFACE WATER REGISTRATION)	SURFACE WATER
STATEMENT TO BE FILED IN THE)	REGISTRATION
NAME THE HOLTZ FAMILY TRUST,)	STATEMENTS
HENRY AND ELVERA HOLTZ, TRUSTEES)	(Late filing)
<hr/>		



The above entitled matter comes before the Director for authorization to file a Surface Water Registration Statement after the filing deadline of December 31, 1992.

It appears that the claimed use of water has not been abandoned, that water has been applied to beneficial use and that the use of water by the claimant is subject to registration pursuant to ORS 539.240(4).

NOW, THEREFORE, it is hereby ORDERED that the Department accept for filing Surface Water Registration Statements in the name of

HOLTZ FAMILY TRUST, HENRY AND ELVERA HOLTZ, TRUSTEES
17130 RIDGE CANYON DRIVE
RIVERSIDE CA 92506

Dated November 26, 1993.


A. REED MARBUT
 Martha O. Pagel, Director

Recorded in Special Order Volume 47, Page 382.

WATER
RESOURCES
DEPARTMENT



3850 Portland Rd NE
Salem, OR 97310
(503) 378-3739
FAX (503) 378-8130

FACSIMILE TRANSMISSION SHEET

DATE: November 26, '93 TIME: 350 PM PAGE 1 OF (1)

TO: BOB O'ROURKE
PENDLETON OR

FAX #: 503-276-6463

FROM: DWIGHT FRENCH

COMMENTS: THE SPECIAL ORDER HAS BEEN SIGNED.

I'm SENDING A COPY TO YOU. I'll
Let you bear the good news to MR+MRS
Holtz.

We need to talk about fees!

Please call me! 1 800 624 3199

Dwight French

November 19, 1993

BOB O'ROURKE
331 SE 2ND STREET
PO BOX 490
PENDLETON OR 97801-0490

RE: PETITION FOR LATE REGISTRATION STATEMENT FILING

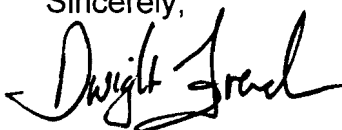
Dear Mr. O'Rourke:

This will acknowledge the petition for a late registration statement filing in the name of The Holtz Family Trust, Henry and Elvera Holtz, trustees. Fees in the amount of \$1,368.00 have been received and a receipt (# 107036) is being sent with a copy of this letter to Henry and Elvera Holtz. Additional fees in the amount of \$4.50 have also been received from your firm. Receipt # 107035 is enclosed.

I will begin to review and process your petition. I will let you know if there is anything else you need to do. If your petition is approved, the director will sign an order that allows us to file your claim. If this happens, I will send you a copy.

If you have any questions please give me a call.

Sincerely,



Dwight French
Adjudication Section

enc

CC: Holtz Family Trust, Henry and Elvera Holtz, trustees
17130 Ridge Canyon Drive
Riverside CA 92506

j:\w\slc\6\swr-614.001



3850 Portland Rd NE
Salem, OR 97310
(503) 378-3739
FAX (503) 378-8130

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **107035** 3850 PORTLAND ROAD NE
SALEM, OR 97310
378-8455/378-8130 (FAX)

RECEIVED FROM: KATH KANIP + C. KOUKE APPLICATION
BY: ATTORNEY SAULTON PERMIT
TRANSFER

CASH: CHECK: # 96411 OTHER: (IDENTIFY) TOTAL REC'D \$ 11.50

01-00-0 WRD MISC CASH ACCT

842.010	ADJUDICATIONS	\$ <u>4.50</u>
831.087	PUBLICATIONS/MAPS	\$
830.650	PARKING FEES Name/month	\$
_____	OTHER: (IDENTIFY)	\$

REDUCTION OF EXPENSE

CASH ACCT. \$ _____
COST CENTER AND OBJECT CLASS VOUCHER # _____

03-00-0 WRD OPERATING ACCT

MISCELLANEOUS:			
840.001	COPY FEES	\$	
850.200	RESEARCH FEES	\$	
880.109	MISC REVENUE: (IDENTIFY)	\$	
520.000	OTHER (P-6) (IDENTIFY)	\$	
WATER RIGHTS:		EXAM FEE	RECORD FEE
842.001	SURFACE WATER	\$	842.002 \$
842.003	GROUND WATER	\$	842.004 \$
842.005	TRANSFER	\$	842.006 \$
WELL CONSTRUCTION		EXAM FEE	LICENSE FEE
842.022	WELL DRILL CONSTRUCTOR	\$	842.023 \$
	LANDOWNER'S PERMIT		842.024 \$
_____	OTHER (IDENTIFY)		

06-00-0 WELL CONST START FEE

842.013	WELL CONST START FEE	\$	CARD # _____
	MONITORING WELLS	\$	CARD # _____

45-00-0 LOTTERY PROCEEDS

864.000	LOTTERY PROCEEDS	\$
---------	------------------	----

07-00-0 HYDRO ACTIVITY

842.011	POWER LICENSE FEE(FW/WRD)	LIC NUMBER	\$
842.115	HYDRO LICENSE FEE(FW/WRD)		\$
_____	HYDRO APPLICATION		\$

RECEIPT # **107035** DATED: 11/15/95 BY: [Signature]

Distribution—White Copy-Customer, Yellow Copy-Fiscal, Blue Copy-File, Buff Copy-Fiscal

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **107036**

3850 PORTLAND ROAD NE
SALEM, OR 97310
378-8455/378-8130 (FAX)

RECEIVED FROM: Henry Holtz
BY: LENA HOLTZ

APPLICATION	
PERMIT	
TRANSFER	

CASH: CHECK: # 4-16 OTHER: (IDENTIFY)

TOTAL REC'D \$ 1368.00

01-00-0 WRD MISC CASH ACCT

842.010	ADJUDICATIONS	\$ <u>1368.00</u>
831.087	PUBLICATIONS/MAPS	\$
830.650	PARKING FEES Name/month	\$
	OTHER: (IDENTIFY)	\$

REDUCTION OF EXPENSE

CASH ACCT.	\$
VOUCHER #	

03-00-0 WRD OPERATING ACCT

MISCELLANEOUS:		
840.001	COPY FEES	\$
850.200	RESEARCH FEES	\$
880.109	MISC REVENUE: (IDENTIFY)	\$
520.000	OTHER (P-6) (IDENTIFY)	\$
WATER RIGHTS:		
842.001	SURFACE WATER	EXAM FEE \$
842.003	GROUND WATER	842.002 \$
842.005	TRANSFER	842.004 \$
WELL CONSTRUCTION		
842.022	WELL DRILL CONSTRUCTOR	EXAM FEE \$
	LANDOWNER'S PERMIT	842.023 \$
	OTHER (IDENTIFY)	842.024 \$

06-00-0 WELL CONST START FEE

842.013	WELL CONST START FEE	\$	CARD #	
	MONITORING WELLS	\$	CARD #	

45-00-0 LOTTERY PROCEEDS

864.000	LOTTERY PROCEEDS	\$
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07-00-0 HYDRO ACTIVITY

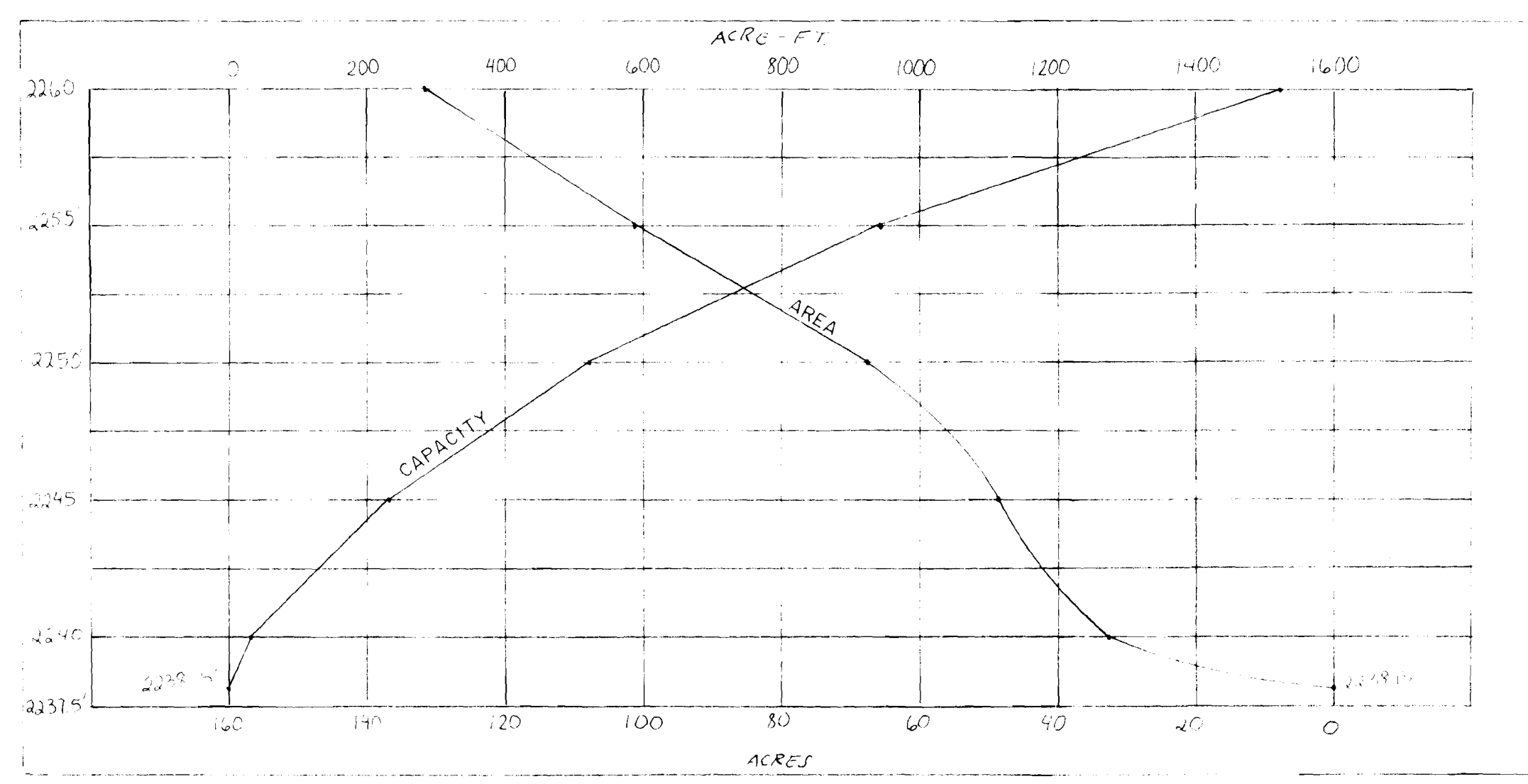
842.011	POWER LICENSE FEE(FW/WRD)	LIC NUMBER	\$
842.115	HYDRO LICENSE FEE(FW/WRD)		\$
	HYDRO APPLICATION		\$

RECEIPT # **107036** DATED: 11-15-98 BY: [Signature]

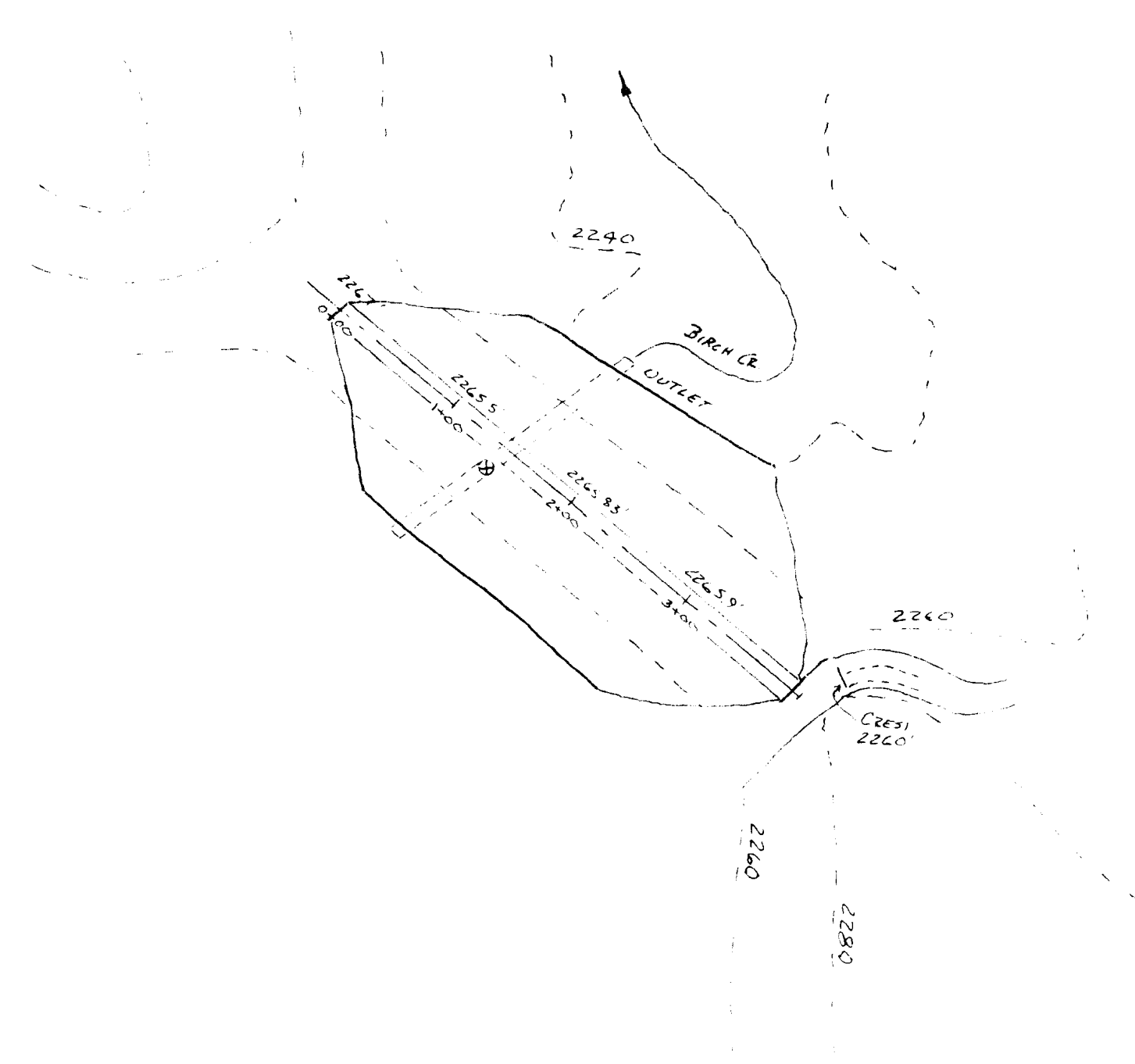
Distribution—White Copy-Customer, Yellow Copy-Fiscal, Blue Copy-File, Buff Copy-Fiscal

RECEIVED
 AUG 27 1998
 WATER RESOURCES DEPT.
 SALEM, OREGON

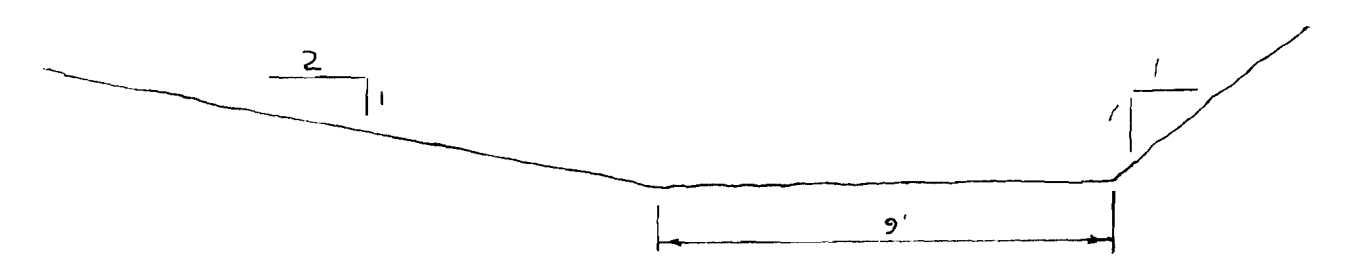
SWR-614
 SWR-617
 SWR-618



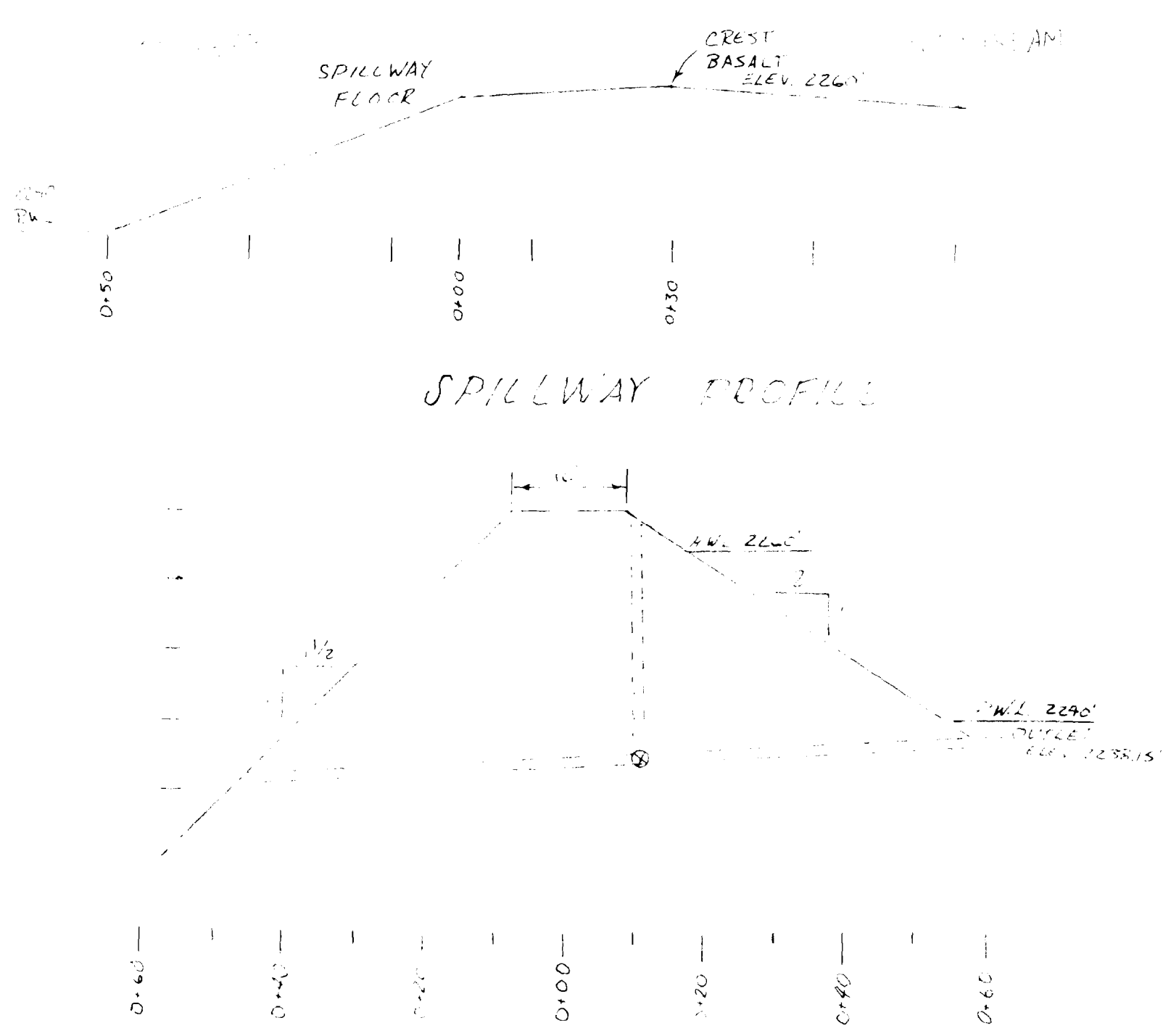
AREA-CAPACITY CURVES



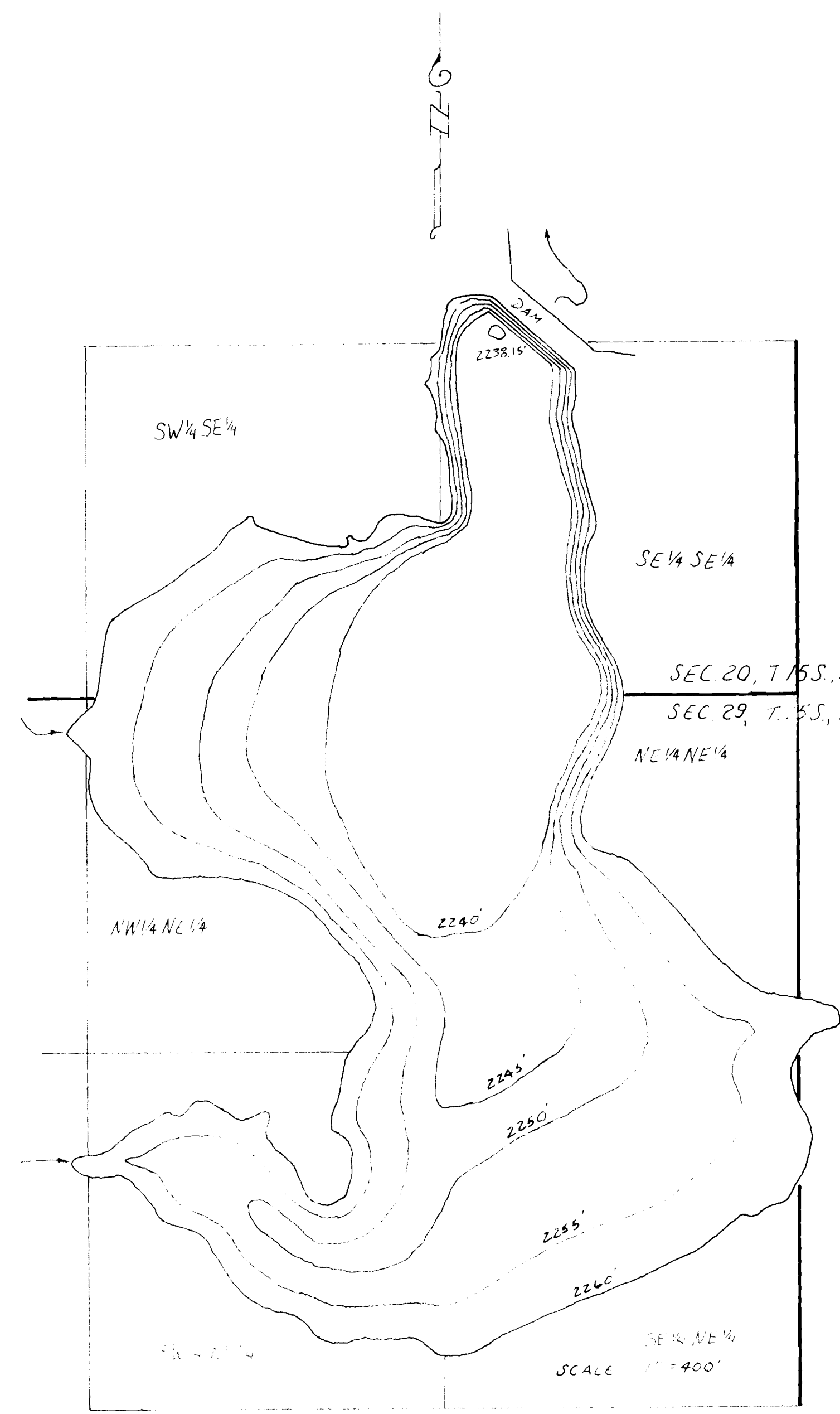
DAM & SPILLWAY PLAN
 SCALE 1"=100'



SPILLWAY CROSS SECTION @ CREST
 LOOKING DOWNSTREAM
 CREST ELEV. 2260'



SPILLWAY PROFILE



SCALE 1"=400'

LOVE RESERVOIR
 AS-BUILT

DRAWN FROM SURVEY AND AERIAL PHOTOS

SCALES AS SHOWN
 AUGUST, 1998

BY:
 HANLEY ENGINEERING, INC
 2043 MAIN STREET
 BAKER CITY, OREGON

James A. Hanley

RED = "1884 LAND"
FROM SWR-614

GREEN = "1905 LAND"
FROM SWR-614

BLUE = "1891 LAND"
FROM SWR-617

BLACK = "1884 LAND"
FROM SWR-618

OUT

