

PROOF OF PUBLICATION

STATE OF IDAHO

County of Owyhee

} S.S.

I, RODNEY A. HAWES, being first duly sworn, on oath says that he is the Publisher of the OWYHEE NUGGET, a newspaper of general circulation, published weekly by Rodney A. Hawes, publisher and printer thereof, at Marsing, County of Owyhee, State of Idaho;

That the annexed notice was published in said newspaper once each week and every week for 3 consecutive weeks, the first publication being on the 26 day of June, 1975, and the last publication being on the 3 day of July, 1975;

That the said newspaper has been published continuously and uninterruptedly in said county during a period of more than seventy-eight consecutive weeks prior to the first publication of the attached notice.

Rodney A. Hawes
PUBLISHER

Subscribed and sworn to before me this 3 day of July, 1975.

Lena S. Hawes
NOTARY PUBLIC

My commission expires 9-10-76

(SEAL)

RECEIVED

JUL 9 1975

Department of Water Resources

NOTICE OF EXISTING WATER PERMIT

Notice is hereby given that D. O. Bybee, Route B, Box 318, Grand View, Idaho 83624, has received an approved Permit No. R - 1185/57-2324 issued by the Idaho Department of Water Resources authorizing the storage of 80 acre feet per annum of water from N. Fork of 20 Mile Creek, tributary of the Snake River. The priority to be established under this permit is April 28, 1964 and the permit was approved April 30, 1964.

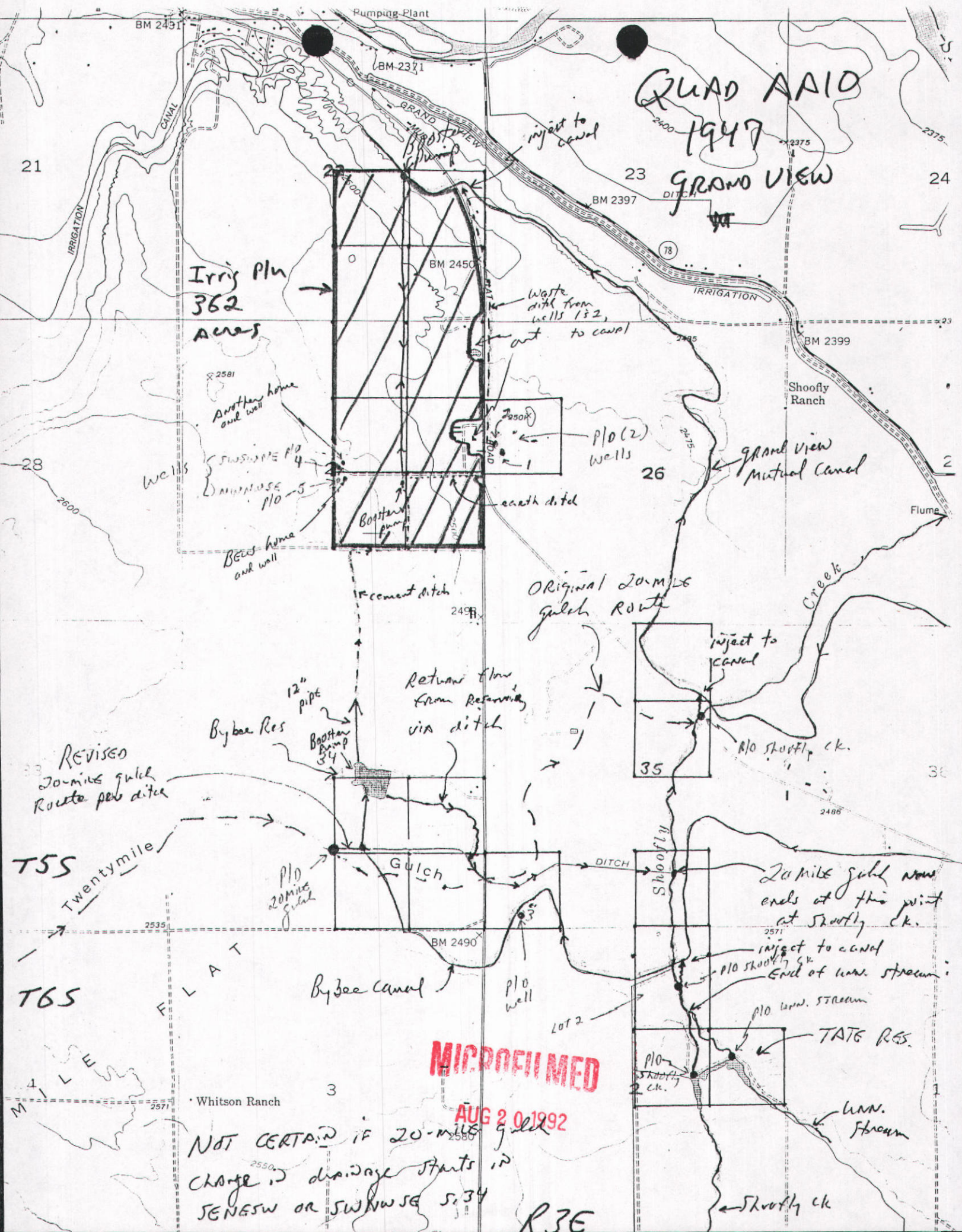
Water is to be diverted by Dam, headgate, irrigation canal, pump & pipeline from a point within the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, Twp. 5 S., Rge. 3 E., B. M., Owyhee County, to be used for irrigation purposes in the SE $\frac{1}{4}$, Sec. 22; W $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27; NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, Twp. 5 S., Rge. 3 E. B. M.

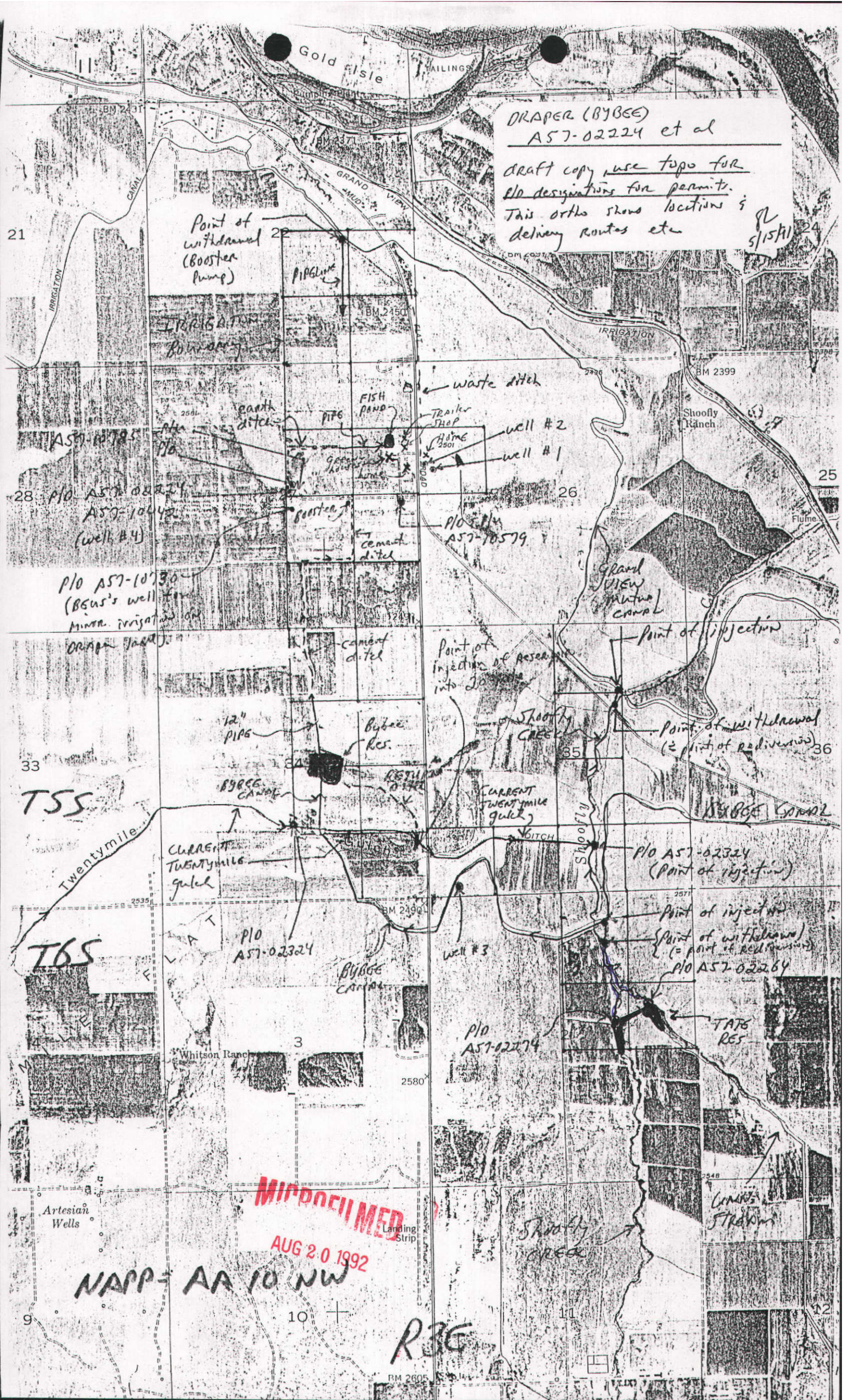
Proof of the application of the water to beneficial use was submitted to the Department on April 28, 1975. Any protest against the issuance of the license for the above referenced permit should be filed with the Idaho Dept. of Water Resources, State Capitol, Boise, Idaho, 83720, within ten (10) days of the last date of publication of this notice.

R. KEITH HIGGINSON,
Director.

Published in the Owyhee Nugget, Marsing, Idaho on June 26, 1975, and July 3, 1975.

MICROFILMED





DRAPER (BYBEE)
A57-02224 et al

draft copy use topo for
P/O designations for permits.
This ortho shows locations &
delivery routes etc

5/15/11

Point of
withdrawal
(Booster
Pump)

PIPELINE

IRRIGATION
Boundary

earth
ditch

FISH
POND

waste ditch

Trailer
Shop

well #2

well #1

cement
ditch

P/O A57-10579

P/O A57-10730
(BEUS's well for
minor irrigation on
Orange land)

Grand
VIEW
Mutual
Canal

Point of
injection of Reservoir
into 26

Point of injection

Point of withdrawal
(= point of redirection)

12" PIPE

Bybee
Res.

CURRENT
TWENTYMILE
gulch

CURRENT
TWENTYMILE
gulch

P/O
A57-02324

Bybee
Canal

well #3

P/O
A57-02274

P/O A57-02324
(Point of injection)

Point of injection
(= point of withdrawal)

P/O A57-02264

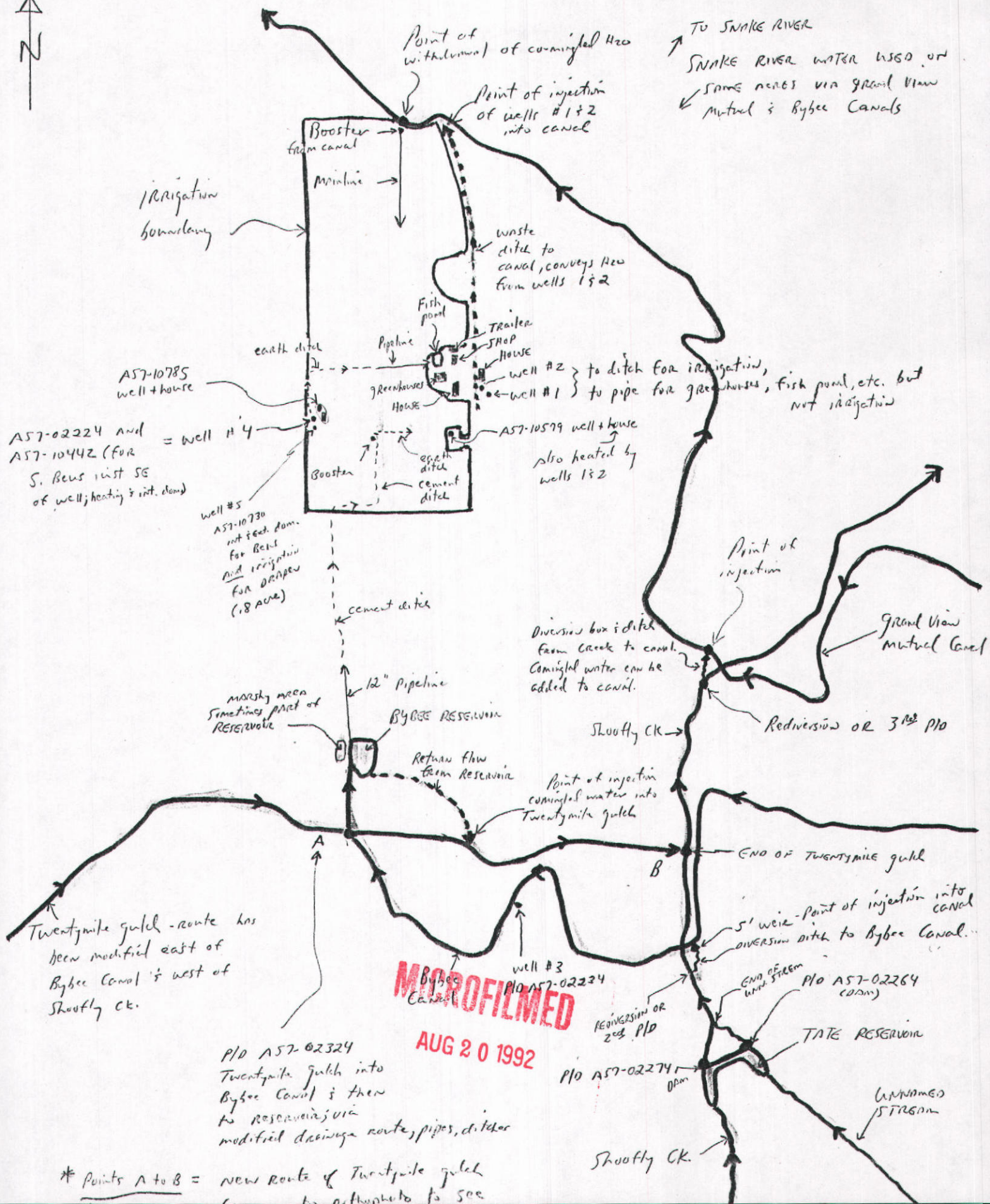
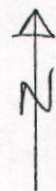
TAT6
RES

LIMITS
STRONG

UNRECORDED
AUG 20 1992

NAPP- AA 10 NW

R3E



BEWS Home, yard, pasture in NWNWSE S. 27

TOTAL irrig = 8200 Lawn
 3000 Lawn
 4250 garden
 42000 pasture
 57450 ft² = 1.3 ac

/// = TOTAL irrigated
 by BEWS well
 A57-10730

(X) = well site

10730 : int + ext dom.

10729 : int. dom.

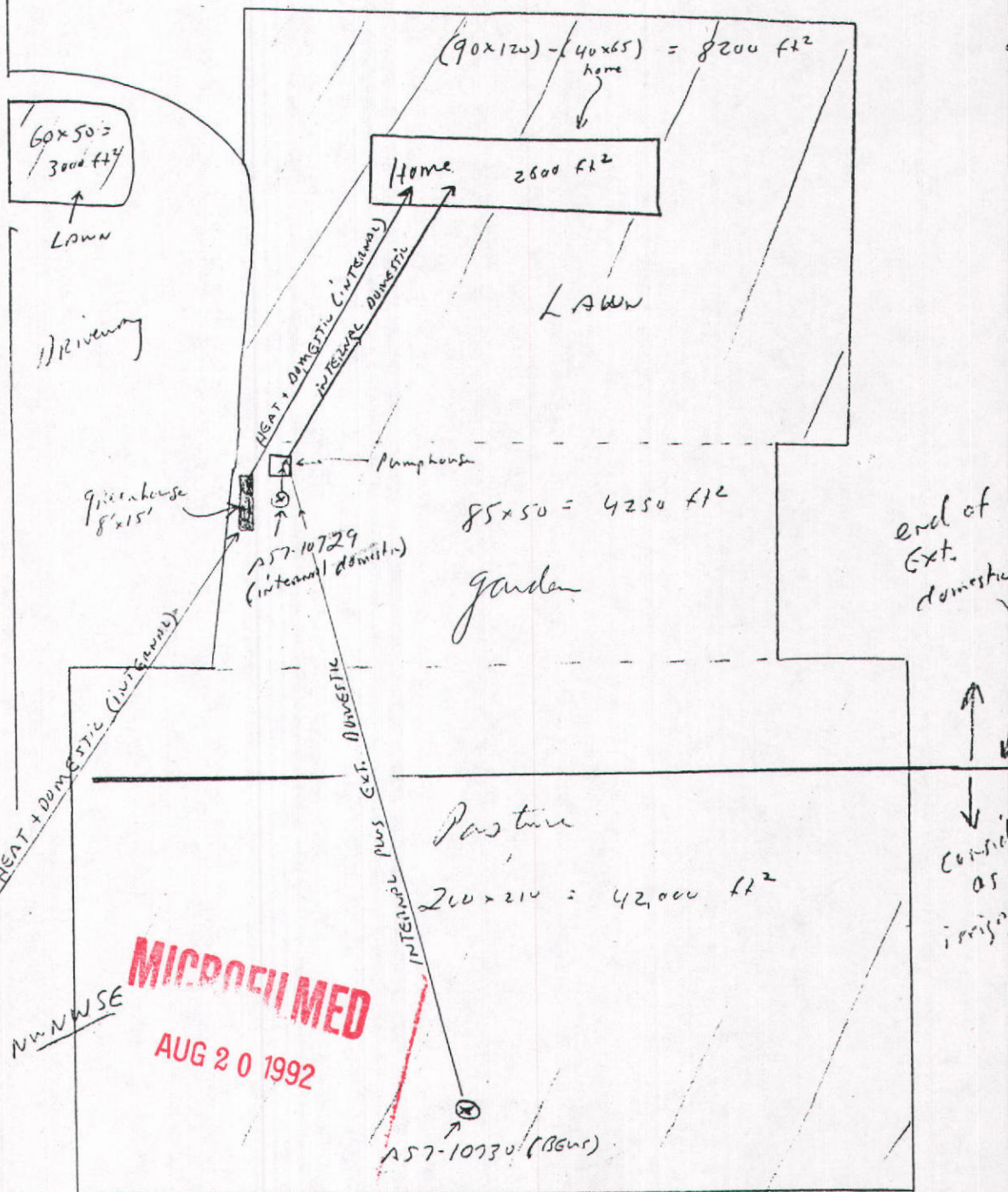
10442 : int. dom. + heat

5 ac closest to home = Ext. part of domestic
 8 " farthest from = irrigation as part of Prager Rights

TO ↑
 mud flat rd
 ≈ 1/2 mile

42

(330 ft)
 17



MICROFILMED

AUG 20 1992

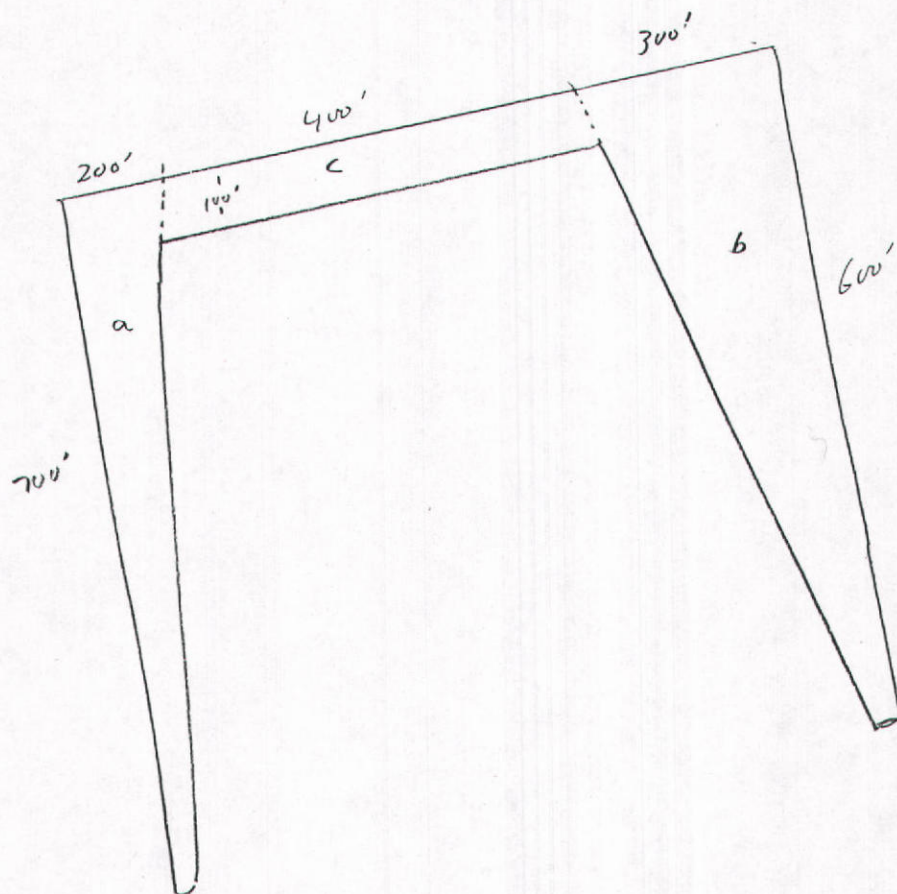
HOT well
 A57-10442 (BEWS)
 A57-02224 (PRAGER)

A57-10730 (BEWS)

DRAPER - RESERVOIR VOLUME

NO DAM SAFETY INFO AVAILABLE

① TATE RES. in $5\frac{1}{2}$ NE $\frac{1}{4}$ S. 2



② Bybee Reservoir

Use Examiner's est.
of 10 AC. $\pm$ 7.5'
depth = 75 a.f.
for lack of better
data.

Approximately 2 triangles & 1 rectangle
(a, b) (c)

Surface Area
in
acres

$$A_a = \frac{(\frac{1}{2})(200)(700)}{43560} = 1.61$$

$$A_b = \frac{(\frac{1}{2})(300)(600)}{43560} = 2.07$$

$$A_c = \frac{(400)(100)}{43560} = .92$$

$$\text{TOTAL AREA} = 1.61 + 2.07 + .92 = 4.6 \text{ acres}$$

MICROFILMED

AUG 20 1992

VOLUME

$\bar{x}$ Depth estimated at 5'

$$V = (A)(d) = (4.6)(5) = 23 \text{ a.f.}$$

LICENSE RECOMMENDATION

57.02264 = 4 cfs } 10 cfs yields 19.8 a.f./24 hrs
57.02264 = 6 cfs }

AUG 20 1992

C53

C444

2806

T816

40

B
5.4

200 Beans 23

A
40.0

40

C
496

37.5

gravel pits 26 acres
22/23
27/26

D
427

E
5.5

C389

800

T762

40

A

B
39

38

E
24

Booster pump

38

F
296

G
41.0

30
16.8

White Glove
Lunch

32
FF
104

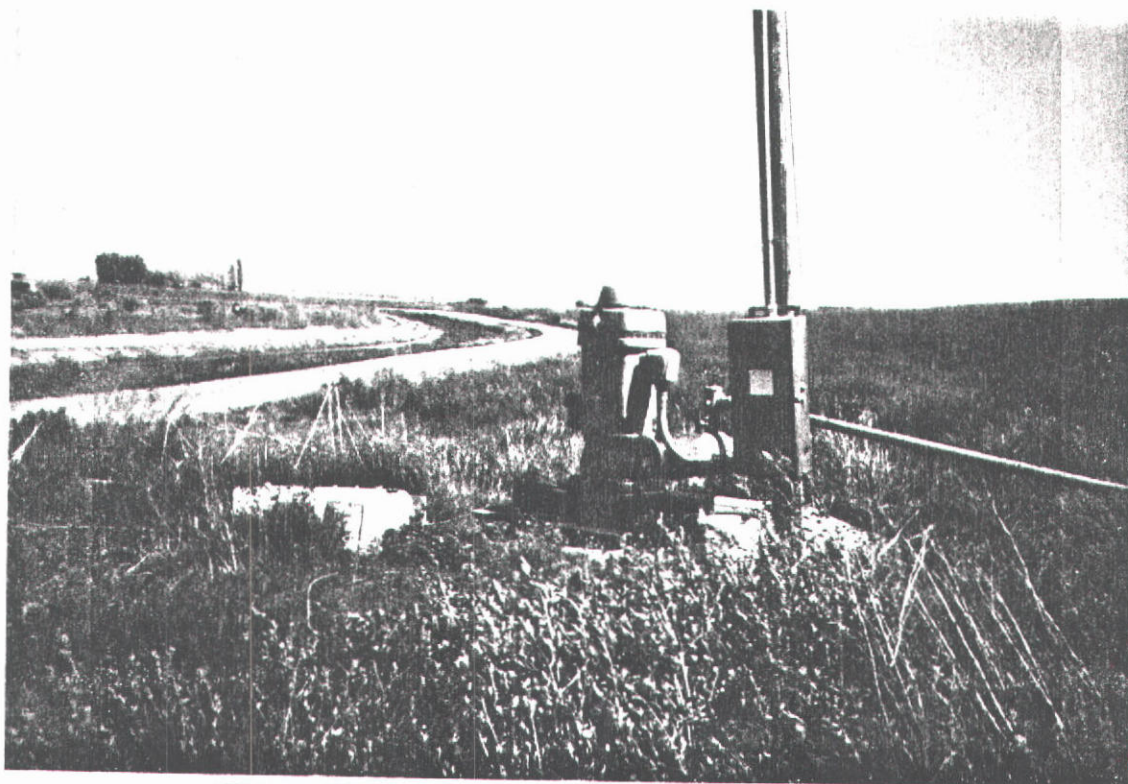
EE31

682

MICROFILMED
AUG 20 1992



- Mainline from Bybee Reservoir -



- 100 HP Booster Pump From Canal -

REFILMED
AUG 20 1992

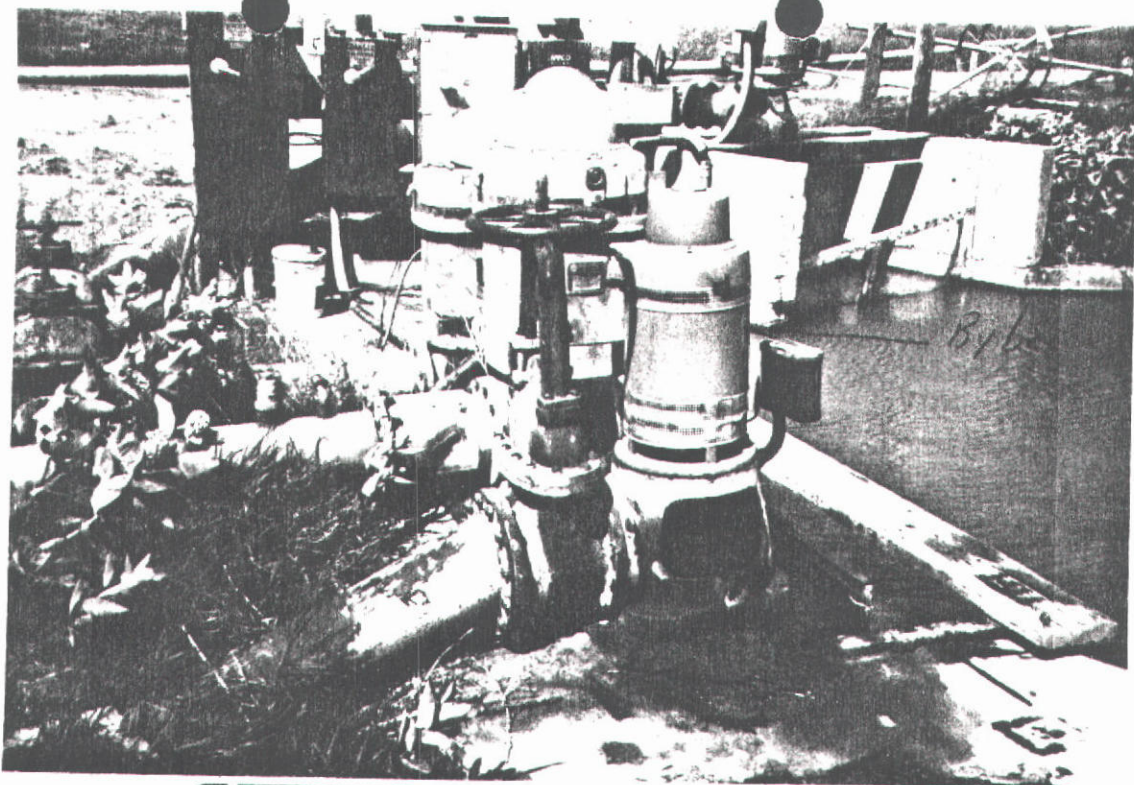


- Bybee Relift Pump - 100 HP -

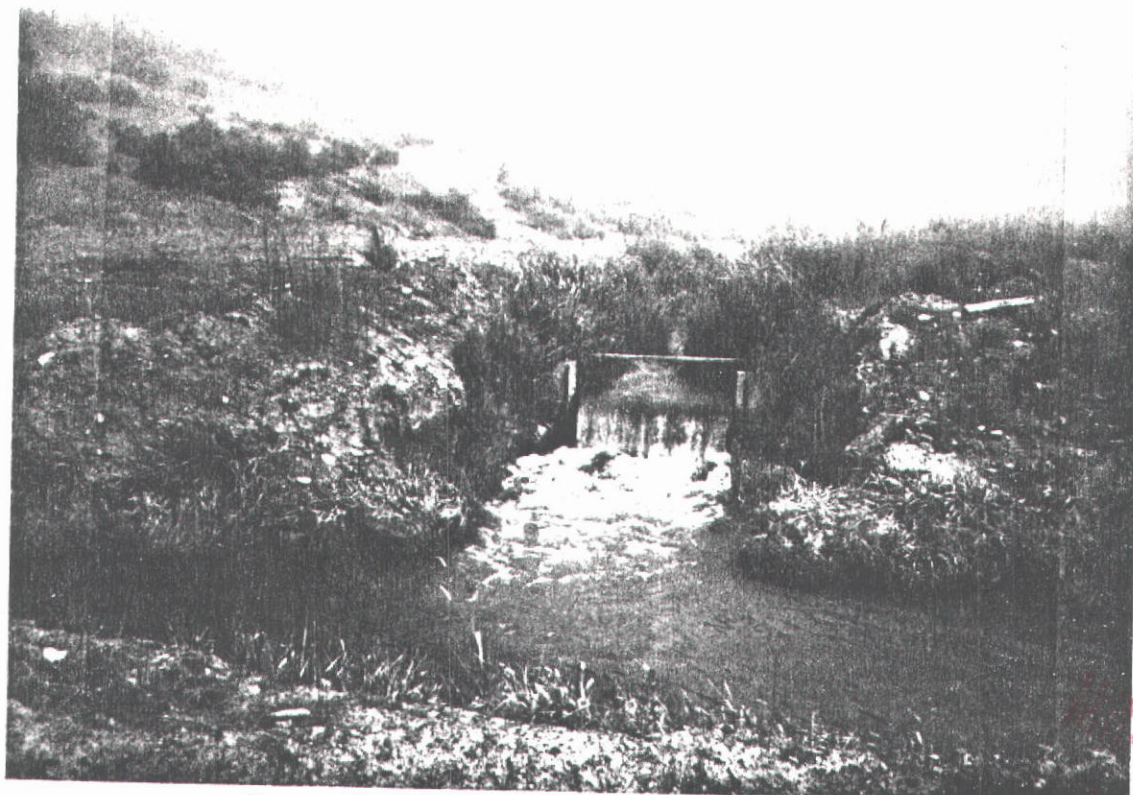


- Bybee Reservoir

MICROFILMED
AUG 20 1992



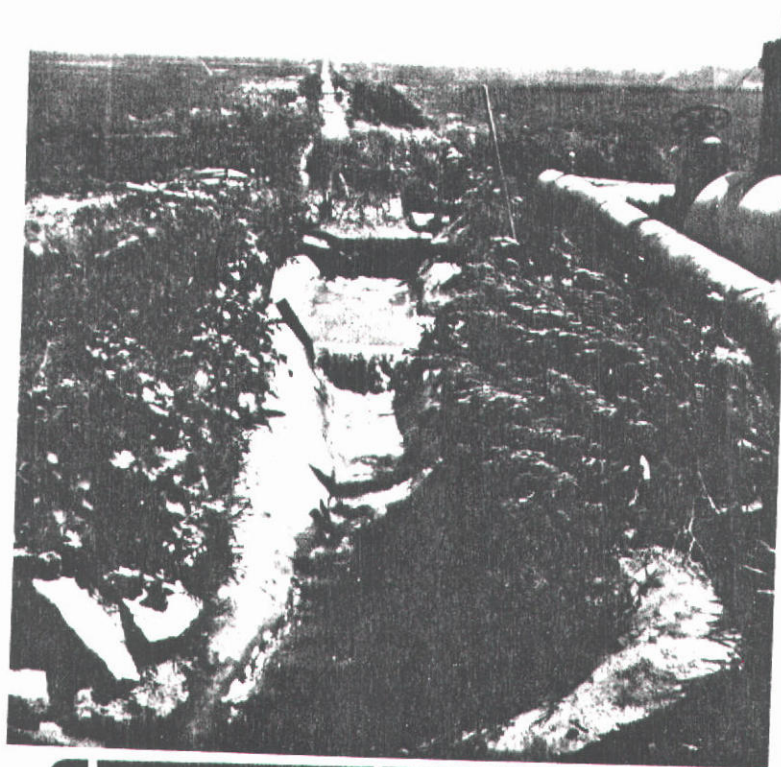
- 40 HP Pump at Bybee Reservoir -



- Rectangular Weir Below Tate Reservoir -

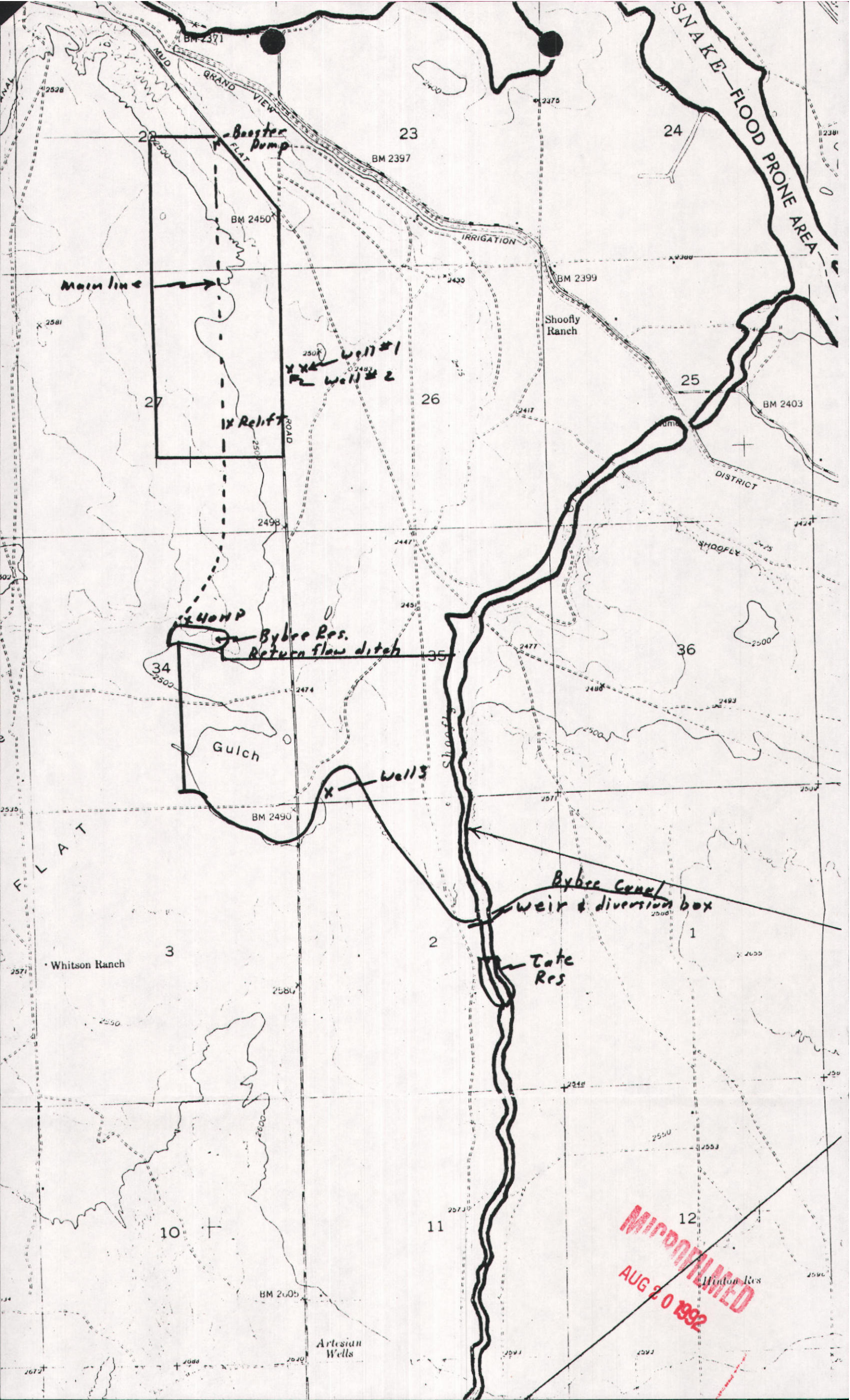
PROFILMED

AUG 20 1992

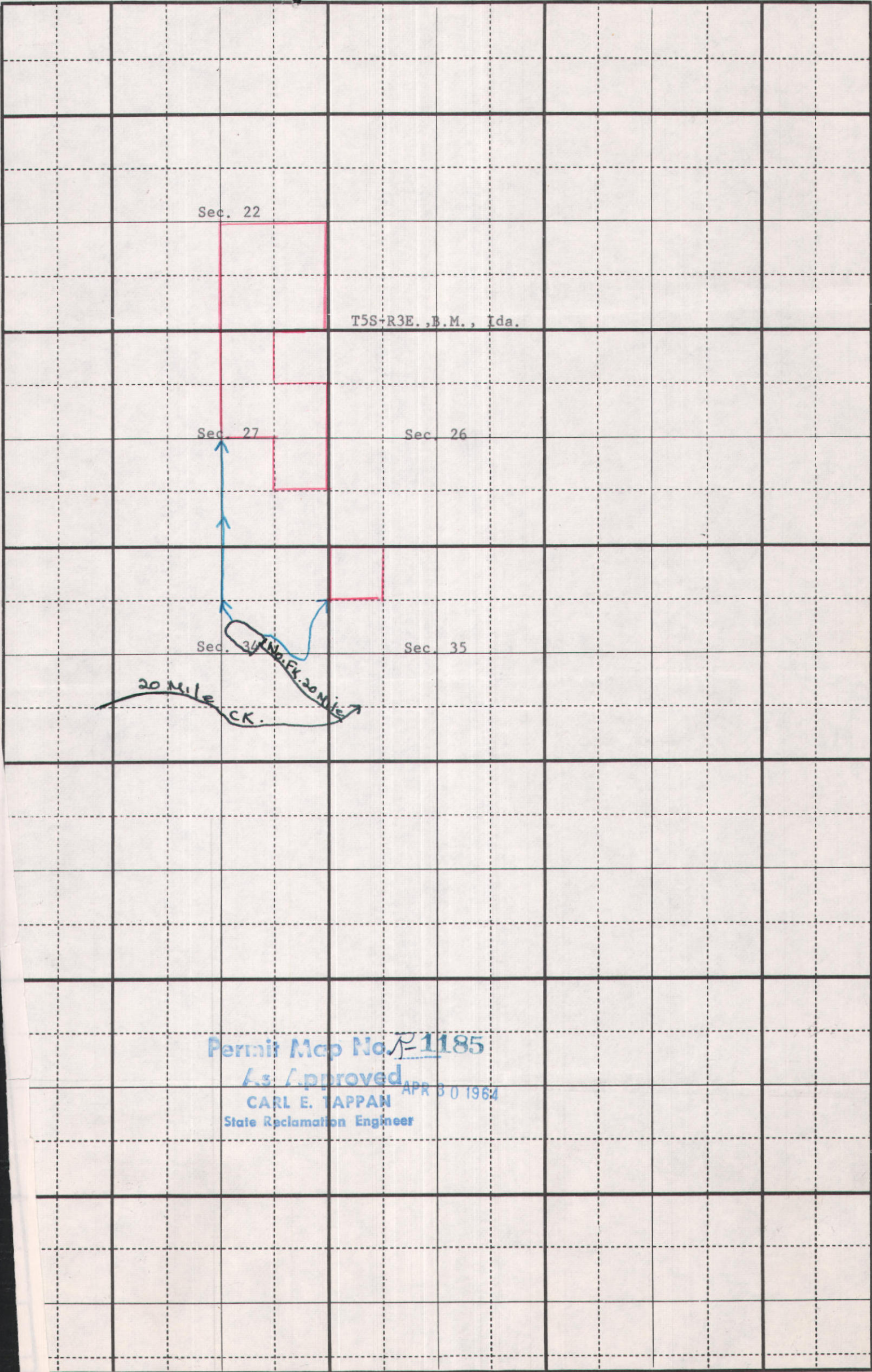


- Ditch to 100 HP Relift Pump -

MICROFILMED
AUG 20 1992



MICROFILMED
AUG 20 1992



Permit Map No. R-1185
As Approved APR 30 1964
CARL E. TAPPAN
State Reclamation Engineer

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 57-02324

Priority: May 1, 1964

Maximum Storage Volume:

22.0 AF

This is to certify, that CHARLES RAYMOND DRAPER
CELIA C DRAPER

HC 85 BOX 321

GRAND VIEW ID 83624

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated April 28, 1964; and has submitted Proof of Beneficial Use on April 28, 1975. An examination indicates that the works have a storage capacity of 22.000 af of water from:

TWENTYMILE GULCH

tributary to SHOOFLY CREEK

source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION STORAGE	01/01 to 12/31		22.0 AF
IRRIGATION FROM STORAGE	03/15 to 11/15		22.0 AF
Totals			22.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NESW , Sec. 34, Township 05S, Range 03E
NWSE , Sec. 34, Township 05S, Range 03E
OWYHEE County

PLACE OF USE: IRRIGATION FROM STORAGE

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
05S	03E	22	NESE 23	NWSE 39.5	SWSE 40	
			SESE 35.5			138
		27	NENE 35	NWNE 40	SWNE 38	
			SENE 33	NESE 37	NWSE 39	222

Total number of acres irrigated: 360

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Single point of diversion located on $\frac{1}{4}$ line (NESW/NWSE), S34, T5S, R3E.

MICROFILMED

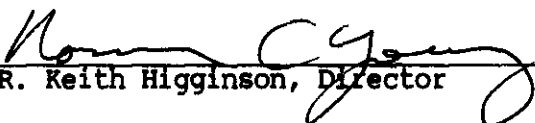
AUG 20 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 57-02324

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 10th
day of AUGUST, 1992.


Acting for R. Keith Higginson, Director

RECORDED

AUG 20 1992

RECEIVED
JUL 27 1992

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 57-02324

APPROVED

Date of Priority: May 1, 1964

Maximum Storage Volume: 22.0 AF

Comes now

CHARLES RAYMOND DRAPER
CELIA C DRAPER

HC 85 BOX 321
GRAND VIEW ID 83624

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to Appropriate the Public Waters of the State of Idaho No. 57-02324, and requests that the permit be changed as follows:

Source: **TWENTYMILE GULCH**

tributary to **SHOOFLY CREEK**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION STORAGE	01/01 to 12/31		22.0 AF
IRRIGATION FROM STORAGE	03/15 to 11/15		22.0 AF
	Totals		22.0 AF

OWYHEE County

<u>PLACE OF USE:</u>	<u>IRRIGATION FROM STORAGE</u>				
<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
05S 03E 22	NESE 23	NWSE 39.5	SWSE 40		
	SESE 35.5				138
27	NENE 35	NWNE 40	SWNE 38		
	SENE 33	NESE 37	NWSE 39		222
		Total number of acres irrigated:			360

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Grand View, Idaho, this 23rd day of July, 1992.

Charles Raymond Draper
(Signature)

MICROFILMED

AUG 20 1992

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 57-02324

FOR DEPARTMENT USE ONLY

Preliminary check by SA Fee = 20⁰⁰ Received by SA #C023054 Date 1/27/92

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 57-02324 with the following;

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Single point of diversion located on $\frac{1}{4}$ line (NESW/NWSE), S34, T5S, R3E.

Witness my hand this 10TH day of AUGUST, 1992.

R. Keith Higginson
Acting for R. Keith Higginson, Director

AUG 20 1992
WATER RESOURCES

PROOF OF PUBLICATION

STATE OF IDAHO

County of Owyhee

} s.s.

I, RODNEY A. HAWES, being first duly sworn, on oath says that he is the Publisher of the OWYHEE NUGGET, a newspaper of general circulation, published weekly by Rodney A. Hawes, publisher and printer thereof, at Marsing, County of Owyhee, State of Idaho;

That the annexed notice was published in said newspaper once each week and every week for 2 consecutive weeks, the first publication being on the 26 day of June, 1975, and the last publication being on the 3 day of July, 1975;

That the said newspaper has been published continuously and uninterruptedly in said county during a period of more than seventy-eight consecutive weeks prior to the first publication of the attached notice.

Rodney A. Hawes
PUBLISHER

Subscribed and sworn to before me this 3 day of July, 1975.

Lena S. Hawes
NOTARY PUBLIC

My commission expires 9-10-76

(SEAL)

MICROFILMED

Property of Owyhee Co. Idaho

APPLICATION FOR PERMIT

57-2324

To Construct a Reservoir and Appropriate and Store
The Public Waters of the State of IdahoApplication No. R 39974
Permit No. R 1185Idaho Land & Appraisal
Service,
Box 2161
Boise, Idaho

1. Name of Applicant: D. O. Bybee

Post office address: PO Box 72, Grandview

County Owyhee

State Idaho

I. If applicant is a corporation, give:

(a) Date and place of incorporation:

(b) Amount of Capital Stock: \$

(c) Amount paid in: \$

(d) Names and addresses of directors:

II. The financial resources of the corporation are:

(a) Cash on hand: \$

(b) Treasury Stock: \$

(c) Bonds to be issued: \$

(d) Other resources:

2. Quantity of water to be stored: 80 acre feet per annum.

3. Source of water supply is N. Fork of 20 Mile Creek (River) (Spring), a tributary of Snake River.

4. The outlet of the proposed reservoir is located S. 89 deg. 51' W. East $\frac{1}{4}$ corner (bearing) from the corner of Section 34, Township 5 S, Range 3 E, B.M. and is in the SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 34, Township 5 S, Range 3 E, B.M. County of Owyhee

5. Fill out either (a) or (b).

(a) The reservoir is located in the channel of N. Fork 20 Mile (Creek) (River).

(b) The reservoir is to be filled through a feeder canal, the point of diversion for which is located feet distant from

the corner of Section , Township , Range , B.M., and is in the (bearing) $\frac{1}{4}$ of $\frac{1}{4}$ of

Section , Township , Range , B.M.; width at bottom feet, width at top

feet, depth of water feet; average grade per mile feet; Capacity cubic feet per second

6. (a) The area of the high water line of the reservoir is 20 acres.

(b) The reservoir capacity is 80 acre feet.

7. Height of reservoir dam 8 feet, length at top 1500 feet, length at bottom 1300 feet, size of outlet feet

24" diameter steel pipe.
by feet. The dam is to be constructed of materials as follows: clay and rock

(If height will exceed 10 feet, plans must be approved by Department of Reclamation, before beginning construction.)

8. (a) Will water stored in reservoir be diverted to canal or aqueduct, thence to land to be irrigated without commingling with natural flow of

N. Fork 20 Mile Ck. (Creek) (River)? Yes

(b) Water stored in reservoir will be carried in the channel of (Creek) (River) a distance

of miles to point of diversion located (bearing) feet, distant from the corner of Section

Township , Range , B.M., and in the $\frac{1}{4}$ of $\frac{1}{4}$ of Section Township , Range

, B.M.

9. (a) Area of watershed above dam site 3 square miles.

(b) Estimated maximum flow of stream 1 cubic feet per second.

10. Water is to be used for irrigation purposes.

11. If for mining, milling, power or manufacturing purposes give:

(a) Point of use of water feet, distant from Corner of Section , Township , Range

(bearing) , B.M., and is in the $\frac{1}{4}$ of $\frac{1}{4}$ of Section , Township , Range , B.M.

(b) Amount of power generated: H.P., under feet head

(c) Water is to be returned to (Creek) (River) (Spring) at a point feet

distant from the corner of Section , Township , Range (bearing) , B.M. in

the $\frac{1}{4}$ of $\frac{1}{4}$ of Section , Township , Range , B.M.

12. Water stored in accordance with this Permit will be carried to place of use through a canal heretofore constructed under the terms of Permit No. ,

which is hereby referred to and made a part hereof.

13. Kind of diversion works: Dam, headgate and irrigation canal; pump and pipeline
(Dam, canal, flume, pipe, etc.)14. Height of diversion dam: feet, length at top feet, length at bottom feet. The dam is to be constructed
of materials as follows:

(If height will exceed 10 feet, plans must be approved by Department of Reclamation, before beginning construction.)

(Give Irrigable acreage in each 40-acre subdivision.)

Total Number of Acres to Be Irrigated 360

(SEAL)

August 13, 1992

CHARLES RAYMOND DRAPER
CELIA C DRAPER
HC 85 BOX 321
GRAND VIEW ID 83624

RE: WATER RIGHT NO. 57-02324

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved application for amendment.

Should you have any questions regarding these documents, please feel free to contact our office.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

MAILED
AUG 20 1992



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

July 16, 1992

RE: Water Right Nos. 57-02264 and 57-02324

Charles R. Draper
Rt. B, Box 322
Grand View ID 83624

Dear Mr. Draper:

Back in January you came into our office to file the licensing amendments for rights which at the time were in the name of D. O. Bybee. After further review, a couple of items under the two above referenced rights need to be clarified.

First, with regards to Right 57-2324, I spoke with a Department employee who has inspected the dam and he indicated that the reservoir area is much smaller than was shown on the amendment. The amendment has been changed to reflect the actual storage capacity of 22 acre feet. You simply need to sign the new amendment form and return it to me.

Second, with regards to Right 57-2264, I spoke with the examiner and received further clarification of the legal descriptions for the point of diversion, point of injection into Shoofly Creek and point of redirection. This information has been updated in the computer and the enclosed amendment form reflects this. This form also needs to be signed and returned to me.

Please submit the amendments within 15 days. Feel free to call me if you have any questions.

Sincerely,

SHARLA CURTIS
Sr. Water Resource Agent

Enclosures

MISSING

OCT 26 1992

MEMORANDUM

TO: Files 57-2234/2264/2274/2324

FROM: Sharla

DATE: June 16, 1992

RE: Questions and Concerns Regarding License Issuance

Norm raised some questions and concerns during his review of these rights. The following is a summary of those concerns and actions taken to resolve them.

1) The reservoir was recommended to be licensed for 75 acre feet; this would place the right under Dam Safety jurisdiction. The file was routed to Mike Stubblefield. His comments are attached and will be made part of the file. The large discrepancy in volume was discussed with Steve Lester; he stated that he had not personally made any calculations for volume but had wondered why there were no Dam Safety records if the reservoir indeed stored 75 acre feet as listed by Sherl Chapman. He felt comfortable with Mike's assessment. Subsequently, the permit holder will be notified that the amendment and license will be changed to reflect this reduction and will be allowed a response period to object.

2) Concern was raised over possible earlier water rights for Grand View Irrigation District or Grand View Mutual Canal Co. They have no rights filed on Shoofly Creek or any of the other sources listed in these rights. All of their rights are directly out of the Snake River, therefore, a question of junior vs. senior right does not come into play here.

3) The point of diversion under Right 57-02264 (unnamed stream) was originally proposed as the dam site (Tate Reservoir). Since this is a live flow right, the site of the dam was not the correct point of diversion to be listed. In the discussion with Steve Lester, he explained that the unnamed stream flows next to the reservoir on the east side just as Shoofly Creek flows next to the west side of the reservoir; they both then continue past the dam. As Steve comments in his memo of 5/15/91, the stream empties into Shoofly Creek in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, S2, and is rediverted into a ditch 500' downstream from the confluence of the streams. He also states that withdrawal also occurs within this legal. It seems appropriate then to list the point of diversion from the unnamed stream as the NW $\frac{1}{4}$ NE $\frac{1}{4}$, (Lot 2), Sec. 2, list point of injection into Shoofly Creek within the same legal, and point of rediversion within the SW $\frac{1}{4}$ NE $\frac{1}{4}$, S35.

4) Examiner photos show leaking wells. I spoke with Mark Slifka and he stated that he was aware of two of the wells leaking.

MICROFILMED
AUG 20 1992

Page 2

He took the legal descriptions and made an on-site inspection on 6/15. Well #1 is leaking a small amount. Well #'s 2 and 3 are leaking profusely. Mark will be writing up his findings and recommendations for bringing the wells up to the standards; a copy will be included in the water right file. A license should not be issued for the right until the modifications are made. Mark indicated that the cost of these modifications could be as high as \$20,000 and projected a time frame of a year for completion. The Adjudication Bureau will be notified that the license is being held for this reason. The right will then have to be recommended as a permit.

SHARVA

I LOOKED AT THIS DAM QUITE SOME -
TIME AGO. THE DAM IS LESS THAN 10 FEET
IN HEIGHT & THE RESV AREA IS APPROX.
7 ACRES. FROM MY ESTIMATION, THE
STORAGE CAPACITY IS APPROX. 4(8)(7)
OR ± 22 AC-FT WHICH IS TOO SMALL FOR
OUR JURISDICTION.

MS 6/3/92

RECEIVED

AUG 20 1992

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 57-02324

Date of Priority: May 1, 1964

Maximum Storage Volume: 75.0 AF

Comes now D O BYBEE
RT B BOX 322
GRAND VIEW ID 83624

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 57-02324, and requests that the permit be changed as follows:

Source: TWENTYMILE GULCH

tributary to SHOOFLY CREEK

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION STORAGE	01/01 to 12/31		75.0 AF
IRRIGATION FROM STORAGE	03/15 to 11/15		75.0 AF
	Totals		75.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NWSE, Sec. 34, Township 05S, Range 03E
NESW, Sec. 34, Township 05S, Range 03E
OWYHEE County

<u>PLACE OF USE:</u>	<u>IRRIGATION FROM STORAGE</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
<u>TWN RGE SEC</u>					
05S 03E 22	NESE 23		NWSE 39.5	SWSE 40	
	SESE 35.5				138
27	NENE 35		NWNE 40	SWNE 38	
	SENE 33		NESE 37	NWSE 39	222

Total number of acres irrigated: 360

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Boise, this 27 day of January, 1972.

Charles Raymond Dwyer
(Signature)

MICROFILMED

AUG 20 1992

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 57-02324

FOR DEPARTMENT USE ONLY

#C023054

Preliminary check by SC Fee = \$20.00 Received by SC Date 1/29/92

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 57-02324 with the following;

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
3. Single point of diversion located on $\frac{1}{4}$ line (NESW/NWSE), S34, T5S, R3E.

Witness my hand this _____ day of _____, 19____.

R. Keith Higginson, Director

[Handwritten signature]

AUG 20 1992

MEMORANDUM

TO: Files 57-2234/2264/2274/2324

FROM: Sharla

DATE: February 14, 1992

RE: Name Change

The above referenced rights are currently in the name of D.O. Bybee. Mr. Bybee is now deceased. Charles R. Draper is the current owner of the property. This fact is substantiated by the fact that the adjudication claims for these rights were filed by the Draper's. Steve Lester also references ownership in Draper's name in his memo of 5/15/91.

Mr. Draper came into the office on 1/27 to file the amendment forms. He paid the filing fees and signed the forms; he stated that he would send copies of Warranty Deeds so that the licenses could be issued in his name. The deeds, while confirming land ownership, do not specifically state that water rights were transferred (except for hot springs and a hot water well).

Since a direct assignment from the owner of record is impossible and since the adjudication claims reflect current ownership by Draper, the amendments will be accepted with his signature. Further, the records will be changed to issue the licenses in Mr. Draper's name.

SEE FILE 57-2234 FOR COPIES OF THE WARRANTY DEEDS SUBMITTED BY MR. DRAPER.

MICROFILMED

AUG 20 1992



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

January 15, 1992

RE: Permit Nos. 57-2234/2264/2324/2274

D.O. Bybee
Rt B Box 322
Grand View, DI 83624

Dear Mr. Bybee:

The above referenced files are currently being reviewed for license issuance.

Before licenses can be issued for Permits 57-2234, 57-2264 and 57-2324, the permits must be amended to correspond with the findings of the field examiner at the time of his inspection. Enclosed are the Applications for Amendment for these permits. Please review them and if you concur, sign and return the forms to us along with the filing fees (\$20.00 for each amendment - total = \$60.00) within 15 days.

Also enclosed is a draft copy of the license we propose to issue for Permit No. 57-2274. This permit does not need to be amended in order for us to issue the license.

The amendments and the draft reflect the Snake River Adjudication Claims as they likely will be recommended to the court.

If you have any questions, feel free to give me a call.

Sincerely,

A handwritten signature in cursive script that reads 'Sharla Curtis'.

SHARLA CURTIS
Water Resource Agent

Enclosures

cc: Sherl Chapman

MICROFILMED

AUG 20 1992

MEMORANDUM

TO: JIM JOHNSON
FROM: STEVE LESTER
DATE: MAY 15, 1991
SUBJECT: FIELD EXAMS 57-02234 -02264 -02274 -02324

The b.u. exams were conducted by Sherl Chapman on 6/4/87 and 3/14/88. On 10/11/90 I conducted the SRBA verification field work for the Draper claims which include claims for the above permits (permits in name of Bybee, now deceased). As we previously arranged, an evaluation of Sherl's exams would be provided prior to licensing to deal with any complications related to adjudication recommendations. This memo summarizes my findings and includes attached maps, diagrams, ASCS photo, and worksheets. Photographs from 1990 field work are available if needed (filed with A57-02224, which I have).

The permits involve wells, three streams, and two reservoirs. No IDWR dam safety information is available for either reservoir. Sherl found 366 acres but 362 acres were identified from the 1990 field work and use of ASCS photos, orthophotos, and NAPP photos (see acreage worksheet). In reality, all of the acres are irrigated with co-mingled water from various sources. However, SRBA claims were filed for particular acres for particular rights and will be recommended in that fashion (v. one common P/U). This method also agrees with the manner in which permits were issued.

Permit 57-02234 3 hot wells properly located in preliminary license. 262 acres recommended per acreage worksheet (note 100 acres via license 57-02224). See P/U in Appl. for Amendment. Hot well in SWSWNE S.27 (well #4 on maps and diagram) used to be but no longer is used for irrigation. Well #4 now used for other uses per A57-04108 (Draper) and A57-10442 (Beus) (details in claim recommendations). Recommend adding well identified in A57-10730 (claim by S. Beus also examined by me) that contributes to irrigation of .8 acre in NWNWSE S.27 west of Beus' home & yard and just east of Draper P/U border. This is well #5 in diagram. Also see Beus Home & Yard diagram. This cold water well irrigates 1.3 ac. and supplies water to Beus' home. Beus claims cover internal & external domestic and heating for 1 home. Only 1/2 acre irrigation may occur with Beus claims. The remaining .8 ac. requires an irrigation right but none of the Beus priority dates allow b.u. claim for irrigation. The .8 ac. within pasture but excluded from domestic definition falls within the Draper P/U and can be included in this permit, especially since this parcel was originally developed under this permit.

This scenario adds a P/D to an existing irrigation right instead of deleting .8 ac. from Draper and requiring Beus to file appl. for permit for .8 ac. irrigation in GWMA. Additionally, the pasture is bordered on south, west, and north by Draper crop land and is a small piece of cropland area recently converted to pasture by agreement between Draper and Beus. Although well #5 is not tied into common mainline for other wells, it can be included just as well #3 was permitted in 57-02234 (although #3 well is not physically tied into wells #1 and 2).

RECEIVED
AUG 20 1992

After this license is issued, Draper and Beus will be contacted to accomplish a split of claim A57-02234 to show well #5 for .8 ac. for Beus and wells 1-3 for 261.2 ac. for Draper. This seems like a clearer way to deal with inclusion of the pasture and cold well rather than assigning a part of permit to Beus prior to licensing. That alternative would be complicated by tracking down the current owner of Bybee's permit and completing an assignment.

See the Rate of Flow Worksheet concerning the cfs and afa values associated with the permit and license 57-02224.

Permit 57-02264 Unnamed stream for 240 ac. slightly rearranged as shown on Appl. for Amendment. Volume is limited to 1200 afa ($5 \times 240 = 1200$). A dam straddling the unnamed stream and Shoofly Creek (57-02274) stores about 23 af of onstream storage (see reservoir volume worksheet for estimate) in Tate Reservoir. The dam is in SENE S.2 for unnamed stream. The stream empties into Shoofly Creek in south half of L.2 NWNE S.2, and a diversion ditch for reservoir water and/or live flow from Shoofly Creek is located 500' downstream from the confluence of the streams. A second diversion ditch from Shoofly Creek is located in SWNE S. 35. I would consider the P/D as the dam in SENE with a comment that water from the unnamed stream can be injected into and then withdrawn from Shoofly Creek via the ditches, where injection occurs in L.2 NWNE S. 2 and withdrawal occurs in same legal plus SWNE S. 35. There is no P/D in L.2 for the unnamed stream. See 57-02274 for more information. See topo map. The 10 cfs flow rate for rights involving Tate Reservoir, or this permit and 57-02274, provides about 20 af/24 hr., which is close enough to reservoir estimate that storage can be considered a detail of the system.

Because the unnamed stream has considerably less flow than Shoofly Creek, the dam is relatively more important for this lesser source. This is an additional reason to treat the dam as the P/D.

Permit 57-02274 Shoofly Creek for 362 ac. slightly modified as shown in Appl. for Amendment. Reduce div. volume to 1810 af ($5 \times 362 = 1810$). This right is the other portion of the Tate Reservoir system. The dam is found in SWNE S. 2 (continued dam from unnamed stream). Stored and/or live flow water can be injected into the Bybee Canal via the ditch in L.2 NWNE S. 2 and flows into Bybee Reservoir in S. 34, from which pumping delivers water to P/U. Also, stored and/or live flow can continue down the creek to be diverted in SWNE S. 35 via a ditch that routes water into the Grand View Mutual Canal at a point in NWNE S. 35. Water is withdrawn from the G.V.M. Canal with a booster pump in NWSE S. 22 and used throughout the entire P/U.

The point of diversion can be defined as the dam with two points of rediversion on the creek and occurring at the two ditches below the dam. Alternately, three points of diversion could be shown, 1 at the dam and two for the ditches. A third suggestion, one that I favor, identifies the P/D as the two ditch sites that divert live flow and/or stored water from the creek. Storage would be a detail of the system not requiring the dam to be included as a P/D. However, it is not adequate to simply identify the P/D as L.2 in S. 2 (the upstream diversion ditch).

MICROFILMED

AUG 20 1992

Permit 57-02324 Twentymile Gulch (not creek and not north fork) tributary to Shoofly Creek per topo/orthophoto for 360 ac. modified as shown in Appl. for Amendment. No P/D's found in S. 2 or 22. The natural drainage was altered via ditch work. The alteration starts on/near QQ line of NESW-NWSE S. 34. Downstream from this point, the gulch nows flows as a ditch running almost due east. The ditch can deliver water into Bybee Canal in NWSE S. 34 (point of injection into canal) and thence to Bybee Reservoir in SWNE and NWSE S. 34. Water is pumped north from the reservoir through a 12" pipe and cement ditch to P/U. Water from the rerouted drainage can also cross Bybee Canal via 2 pipes and continue in the ditch (=gulch) to be injected into Shoofly Creek at a point in SWSE S. 35. Water is then withdrawn from Shoofly Creek via the previously discussed injection ditch for the Grand View Mutual Canal and thence to booster pump from canal in NWSE S. 22. Note that co-mingled reservoir water can return to Twentymile Gulch via ditch leaving SE corner of reservoir.

Thus, it is possible for storage water to be delivered to fields via Shoofly Creek and G.V.M. Canal. Since the permit is a storage right, the injection/withdrawal information refers to stored water routed from the reservoir through a ditch leaving reservoir at SE end and emptying into the gulch and from there into the creek (v. live flow injection via pipes across the canal and then to creek).

Therefore, the P/D is single point on NESW-NWSE line in S. 34 where alteration of the natural drainage begins. Water is conveyed to reservoir via Bybee Canal. Water is stored in Bybee Reservoir.

Sherl estimated the reservoir as a 10 acre pond about 7.5' deep. This seems a little large compared to what I saw, but I do not have any data to dispute his estimate and find it acceptable. However, shouldn't the preliminary license show irrig. storage/irrig. from storage of 75 af rather than 80 af to agree with the total shown?

Misc. Info Per water right and SRBA files, consultant's exams, my exams, and Draper's information:

<u>well no.</u>	<u>casing</u>	<u>depth</u>	<u>temp.</u>	<u>pipeline</u>	<u>cfs</u>	<u>comments *</u>
1	8"	2600- 3000	184	8"	1.20	combines w/ #2 to waste ditch to canal, then booster pump
2	12"	"	172	8"	.76	
3	12"	"	160	12"	1.32	open discharge into canal
4	12"	1700	135	-	2.51	1962 exam meas. **
5	6"	140	cold	1.5- 2"	.07	1990 sprinkler meas.

* no well logs found.

** 1962 gravity flow, then pumped, now gravity flow 4" pipe to Bybee Reservoir, 12" open discharge to ditch/pipeline for heating/fish prop but no irrigation use.

AUG 20 1992

CC: Regional files - *JS*

DRAPER/RYSEE ACREAGE WORKSHEET

SECTION 22	1987-88 EXAM By CONSULTANT	TOTAL ACRES RECOMMENDED (OLD + NEW)	1990 EXAM EDWR //		DIFFERENCE & REMARKS
			OLD RIGHT	NEW RIGHT	
NES E	23	23	5	18 ✓	
NWSE	40	39.5	39.5	- ✓	-1/2 ac., canal & land NE of canal
SWSE	40	40	-	40 ✓	
SESE	<u>37.5</u>	<u>37.5</u>	<u>5.5</u>	<u>32</u> ✓	add 1/2 ac. to old right to balance
subtotal	140.5	140.0	50	90	1/2 ac. removed from old right in NWSE

SECTION 27					
NENE	37.5	35	-	35 ✓	-2.5 ac., roads & non-manicured area
NWNE	40	40	-	40 ✓	
SWNE	38	38	20	18 ✓	
SENE	33	33	30	3 ✓	
NESE	38	37	-	37 ✓	-3 ac., roads & non-manicured area
NWSE	<u>39</u>	<u>39</u>	<u>-</u>	<u>39</u> ✓	includes .8 ac. from Bear wall in
subtotal	225.5	222	50	172	A 57-10730, for pasture that formerly was part of cropland field

TOTAL 366 362 100 262
 Lic. 57-02224
 Permit 57-02234

Rec'd to nearest 1/2 ac. to be consistent with consultant.

Roads - minus 1 ac per 1/4 mile, long borders east side P/U &
 1 1/2 lane gravel road runs west along border S 1/2 NE & N 1/2 SE S. 27

// Field work, aces photos, NAIP photos, orthophoto, topo.

OLD = Lic 57-02224

NEW = 57-02234

MICROFILMED
 AUG 20 1992

DRAPER/RYBEE - RATE OF FLOW / VOLUME WORKSHEET (2 pgs)

a)

<u>WELL</u>	<u>CFS</u>
1	1.20
2	.76
3	1.32
4	2.51
5	.07
	<u>3.35</u>

Excluded from irrigation now

Titls for wells 1-3 & 5

b) 362 acres 100 w/ 57-02224 Lic., wells 1-3
 262 w/ 57-02234 Permit, wells 1-3, 5

c) 246 days/season, 5.0 afa/ac requirement

d) CURRENT RATE/AC. = $\frac{\text{total cfs}}{\text{total acres}} = \frac{3.35}{362} = .00925$

$(362)(5) = 1810 = \text{irrigation requirement}$

$(3.35)(246)(1.9835) = 1634.6 = \text{system capacity wells 1,2,3,5}$

e) Previously, Lic 57-02224 100 ac., 2 cfs, implied 500 AF

OLD RATE ac. : $\frac{2.0}{100} = .02 \text{ cfs}$

f) OLD RATE $\rightarrow$ current rate for 100 ac. so don't need add'l water right coverage for 100 ac. Also, the 100 ac. Receives max allowable cfs & AFA.

g) NEW ACRES $\rightarrow (262)(.00925) = \underline{2.42} \text{ cfs}$
 $(262)(5) = 1310 \text{ AFA}$

$(2.42)(246)(1.9835) = \underline{1180.8 \text{ AFA}}$

(LIC. REC'D 57-02234 2.42 cfs & 1180.8 AFA)

- continued -

RATE OF FLOW/VOLUME WORKSHEET PG. 2

h) total flow rates $\begin{array}{r} 2.0 \\ 2.42 \\ \hline 4.42 \end{array}$

system capacity = 3.35 cfs

i) total volume $\begin{array}{r} 500 \\ 1180.8 \\ \hline 1680.8 \end{array}$

volume limit per item d = 1634.6 acf

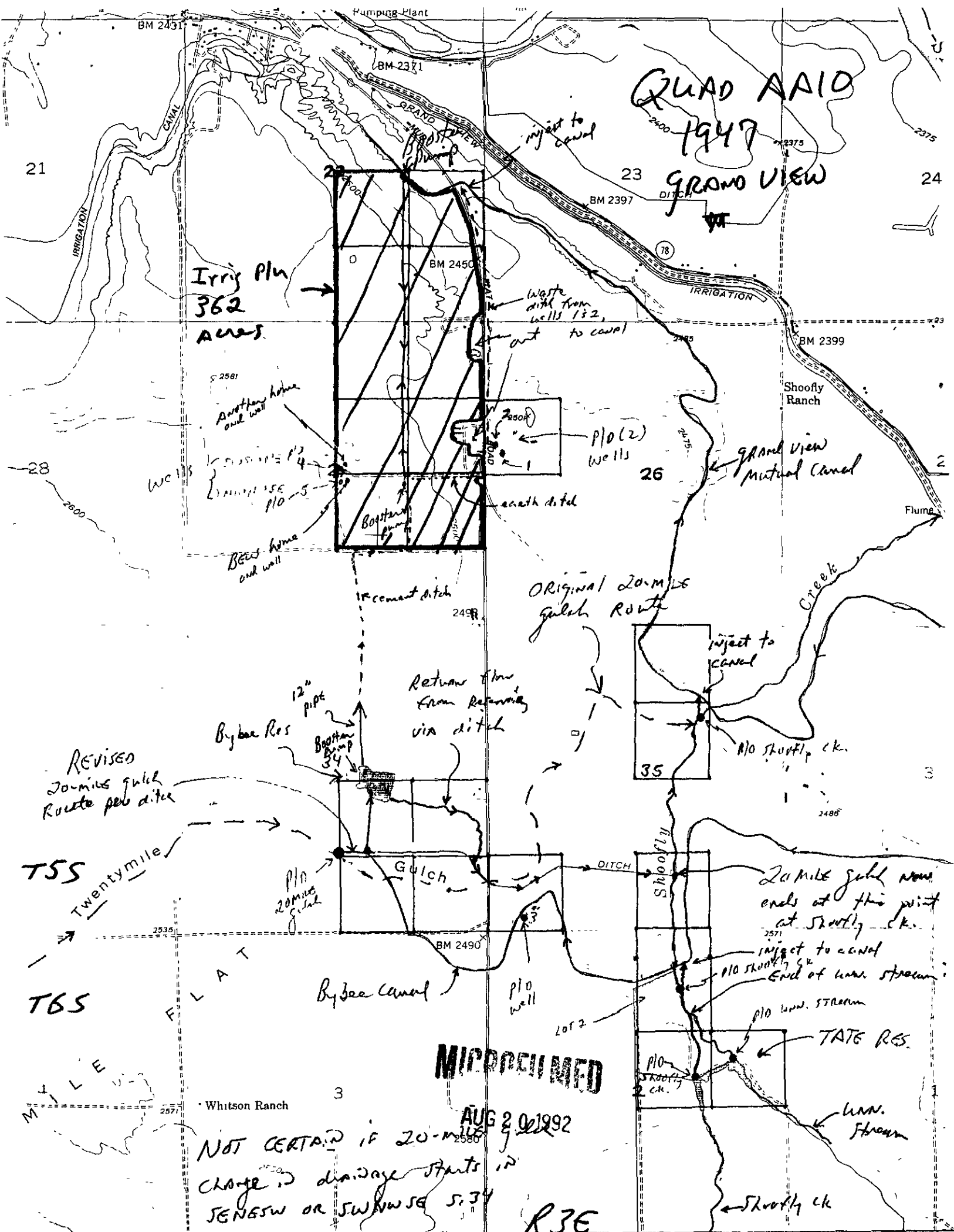
j) items h & i require lic. conditions for permit 57.02234

R17: $57.02234 + 57.02224 = 3.35$ cfs

combined div. volume both rights 1634.6 acf

Since wells are supplemental, shortfall in cfs is not a problem for irrigated land.

APR 20 1992



Gold Isle
WAILINGS

DRAPER (BYBEE)
A57-02224 et al

draft copy, use topo for
the designations for permits.
This ortho shows locations &
delivery routes etc

PL
5/15/11

Point of
withdrawal
(Booster
Pump)

PIPGINE

waste ditch

FISH
POND

Trailer
Shop

Home

well #2

well #1

PI 057-10579

Shoofly
Ranch

Flume

Grand
New
Planting
canal

Point of injection

Point of
injection of
poison
into

Point of withdrawal
(2 ft. of radius)

T55

T65

Twentymile

CURRENT
TWENTYMILE
gully

12" PIPE

BYBEE
CANAL

Bybee
Res.

RETILL
DITCH

CURRENT
TWENTYMILE
gully

SWITCH

Shoofly
Ranch

PI 057-02324
(Point of injection)

Point of injection
(Point of withdrawal)

PI 057-02264

PI 057-02324

Bybee
Canal

PI 057-02274

TATB
Res.

Long
Strip

Shoofly
Ranch

Long
Strip

Long
Strip

Long
Strip

Long
Strip

Long
Strip

Long
Strip

MIRACULOUS

AUG 20 1992

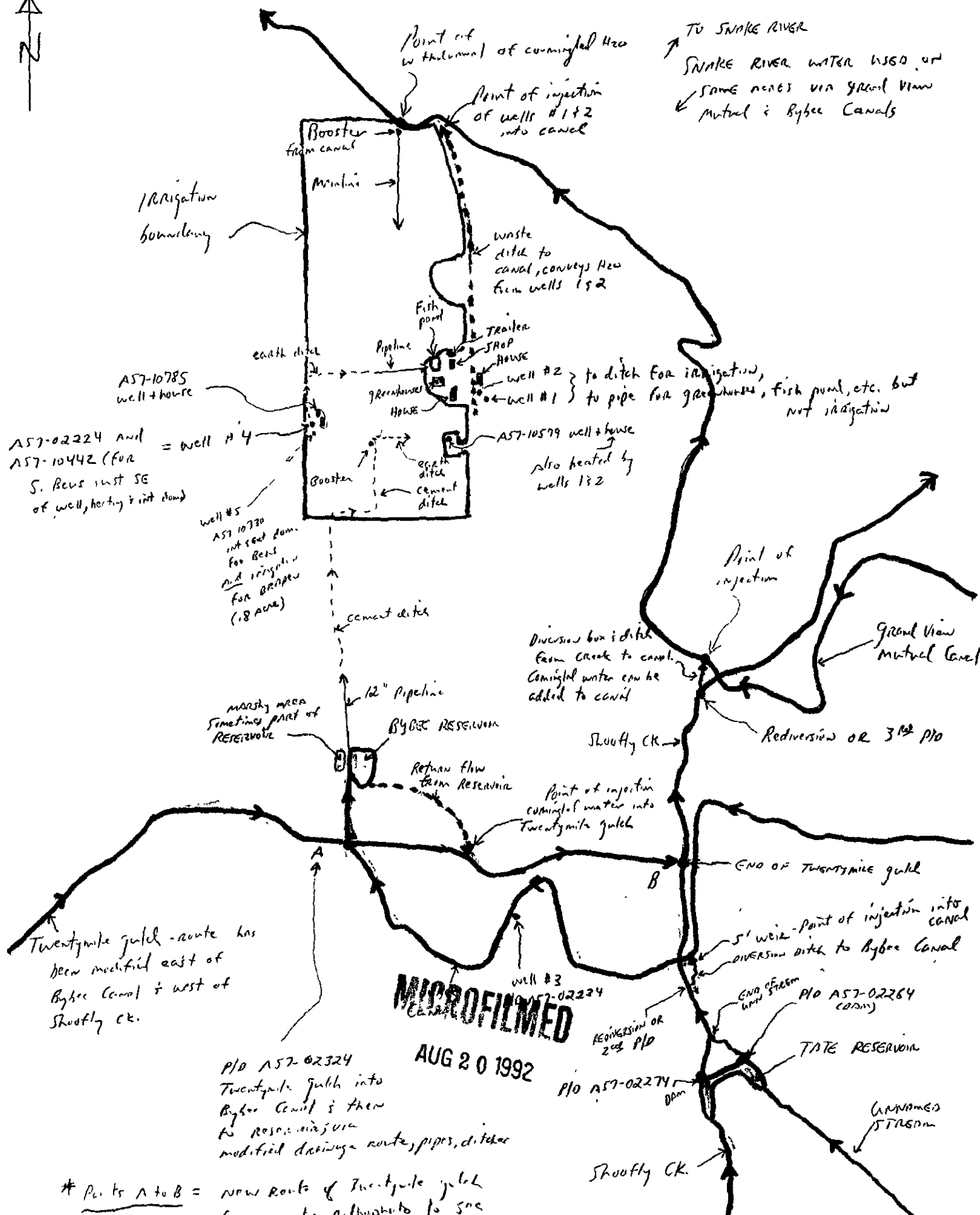
NAPP- AA 10 NW

R3E

RM 2805

DRAPER SYSTEM 01-2, 11m AS7-02224 et al

SCALE 1" = 2030'



• Reus Home yard, pasture in NWNWSE S. 27

TOTAL IRVING = 8200 Lawn
3800 Lawn
4250 garden
42000 pasture
57450 $F+2 = 1.3$ ac.

/// = TOTAL irrigated
by BEWS well
A57-10730

④ = well site

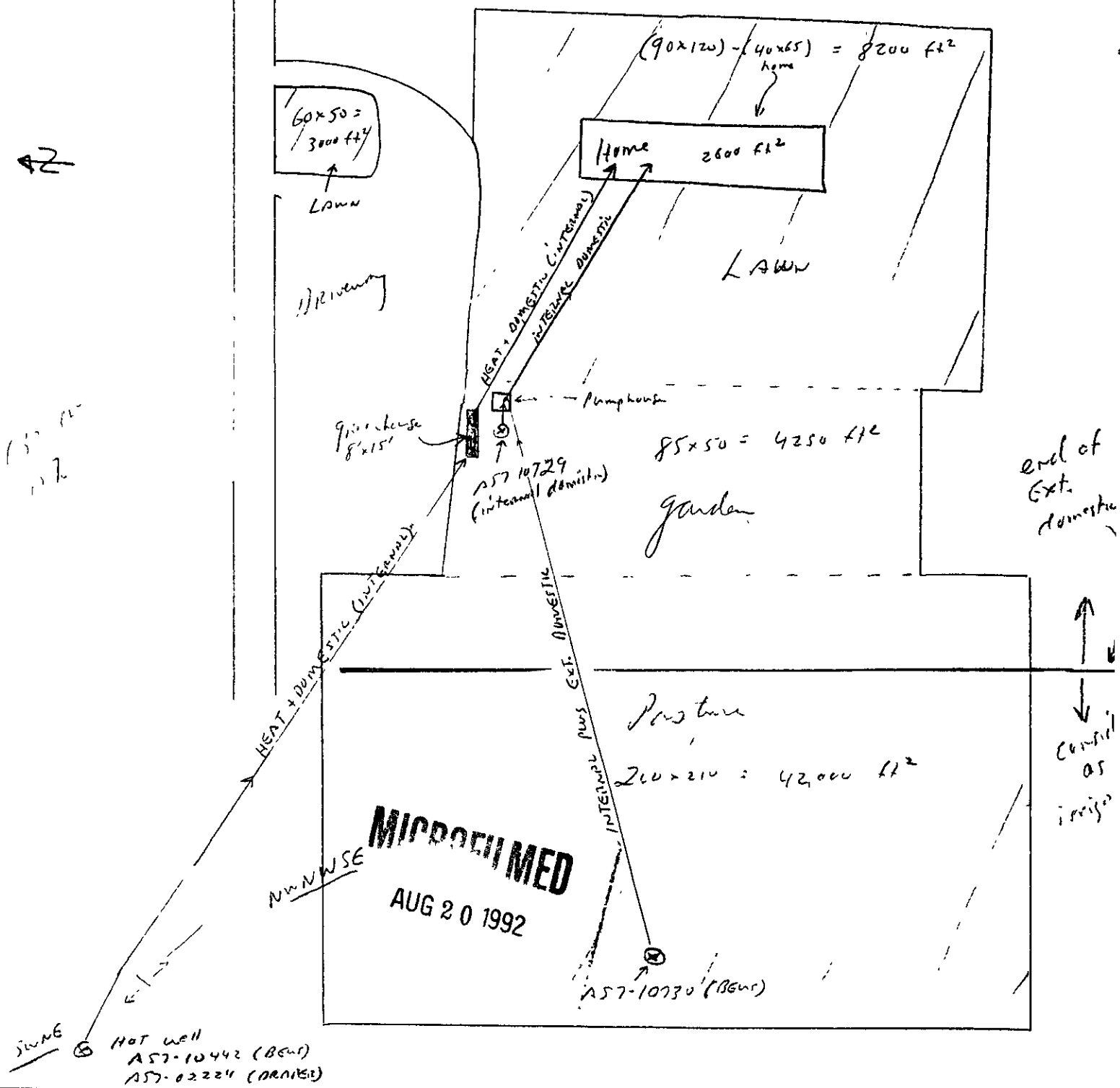
10730 - Int: 64 Ann.

10729 - int. dem.

10442 - int. dom. + leaf

To ↑
Mud Flat Rd
≈ 1/2 mile

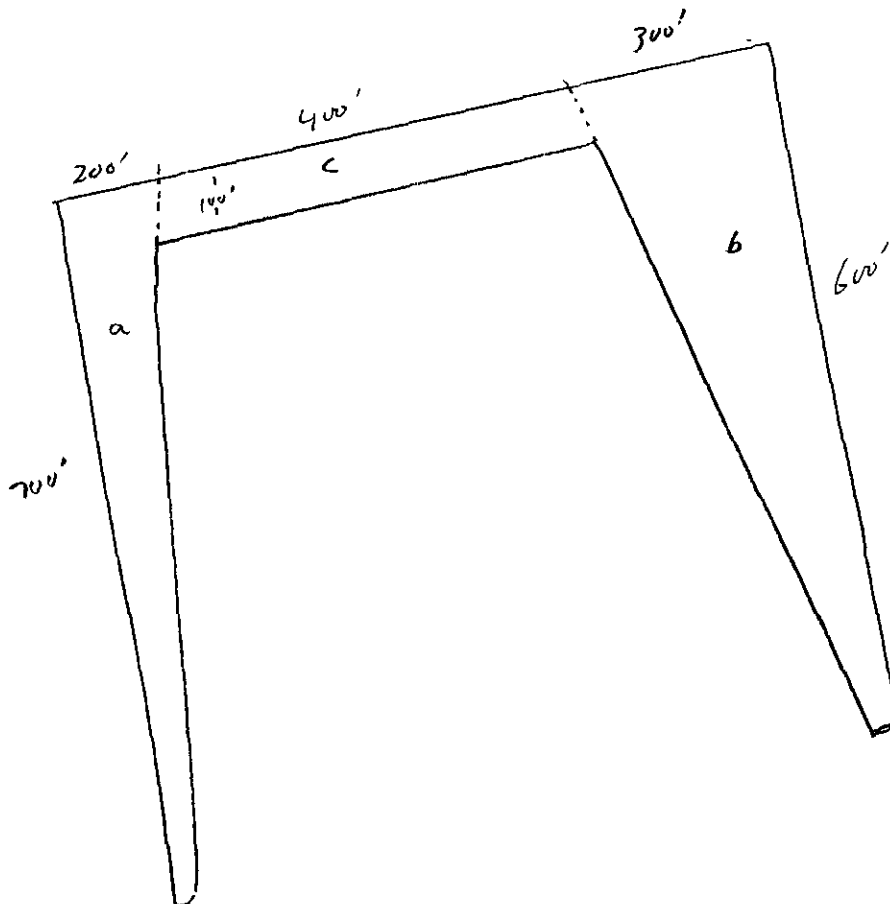
- 5 are closest to home = Ext. part of domestic
- 8 " farthest from " = irrigation as part of proper rights



DRIPPER - RESERVOIR VOLUME

NO DPM SAFETY INFO AVAILABLE

① TATE RES. in $5\frac{1}{2}$ NE $\frac{1}{4}$ S. 2



② Bybee Reservoir

use Examiner's est.
of 10 AC. $\pm$ 7.5'
depth = 75 a.f.
for lack of better
data.

Approximately 2 triangles & 1 Rectangle
(a, b) (c)

Surface Area
in
acres

$$A_a = \frac{(\frac{1}{2})(200)(700)}{43560} = 1.61$$

$$A_b = \frac{(\frac{1}{2})(300)(600)}{43560} = 2.07$$

$$A_c = \frac{(400)(100)}{43560} = .92$$

$$\text{TOTAL AREA} = 1.61 + 2.07 + .92 = 4.6 \text{ acres}$$

VOLUME

$\bar{x}$ depth estimated at 5'

$$V = (A)(d) = (4.6)(5) = 23 \text{ a.f.}$$

LICENSURE RECOMMENDATION

$$\begin{array}{l} 57.02264 = 4 \text{ cfs} \\ 62.02274 = 6 \text{ cfs} \end{array} \left. \vphantom{\begin{array}{l} 57.02264 \\ 62.02274 \end{array}} \right\} 10 \text{ cfs yields } 19.8 \text{ a.f. / 24 hrs}$$

MICROFILMED

AUG 20 1992

DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE EXAMINATION
CHECKLIST

WATER RIGHT 57-2324

REVIEWER Jim

DATE 10-12-88

[EACH RULE MUST BE CHECKED]

SEE FOOTNOTE FOR SYMBOLS

RULE 5 EXAMINATION FOR BENEFICIAL USE;

1,2. <u>OK</u>	1,3. <u>OK</u>	1,4. <u>OK</u>	1,5. <u>N/A</u>
1,6. <u>OK</u>	1,7. <u>OK</u>	1,8. <u>OK</u>	1,9. <u>OK</u>
1,10. <u>N/A</u>	1,11. <u>N/A</u>	1,12. <u>N/A</u>	1,13. <u>OK</u>
1,14. _____	1,15. _____	1,16. _____	1,17. _____

RULE 6 MEASUREMENT TERMINOLOGY;

1,1. _____	1,2. _____	2. _____	3. _____
4. _____	5. _____		

RULE 7 DRAWINGS, MAP, AND SCHEMATIC DIAGRAM;

1,1. _____	1,2. _____	1,3. _____	1,4. _____
1,5. _____			

RULE 5,2. FIELD REPORT ACCEPTABILITY

2,1. _____	2,2. _____	2,3. _____	2,4. _____
------------	------------	------------	------------

State Office Reviewer _____

Date _____

N/A = NOT APPLICABLE

** = SEE ATTACHMENT NO. _____

* = SEE ITEM _____ IN B/U REPORT

*** = SEE REMARKS ATTACHED

Microfilmed
AUG 20 1992

APR 9 1960

Should questions arise during the processing of this application please contact:

SHERL L. CHAPMAN
410 S Orchard, Suite 144
Boise, ID 83705
344-6690

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

BENEFICIAL USE FIELD REPORT

Department of Water Resources

A. GENERAL INFORMATION

Permit No 57-2324

1 Owner: D. O. Bybee

Phone No 834-2737

Current Address. Route B, Box 322, Grandview, ID 83624

2 Accompanied by D. O. Bybee

EXAM. DATE. 6/4/87

Address. same

Phone No. same

Relationship to Permit Holder Owner

3 Source: NFK 20 Mile Creek tributary to Snake River

B. OVERLAP REVIEW

1 Other water rights with same place of use: 57-2264; 57-2274

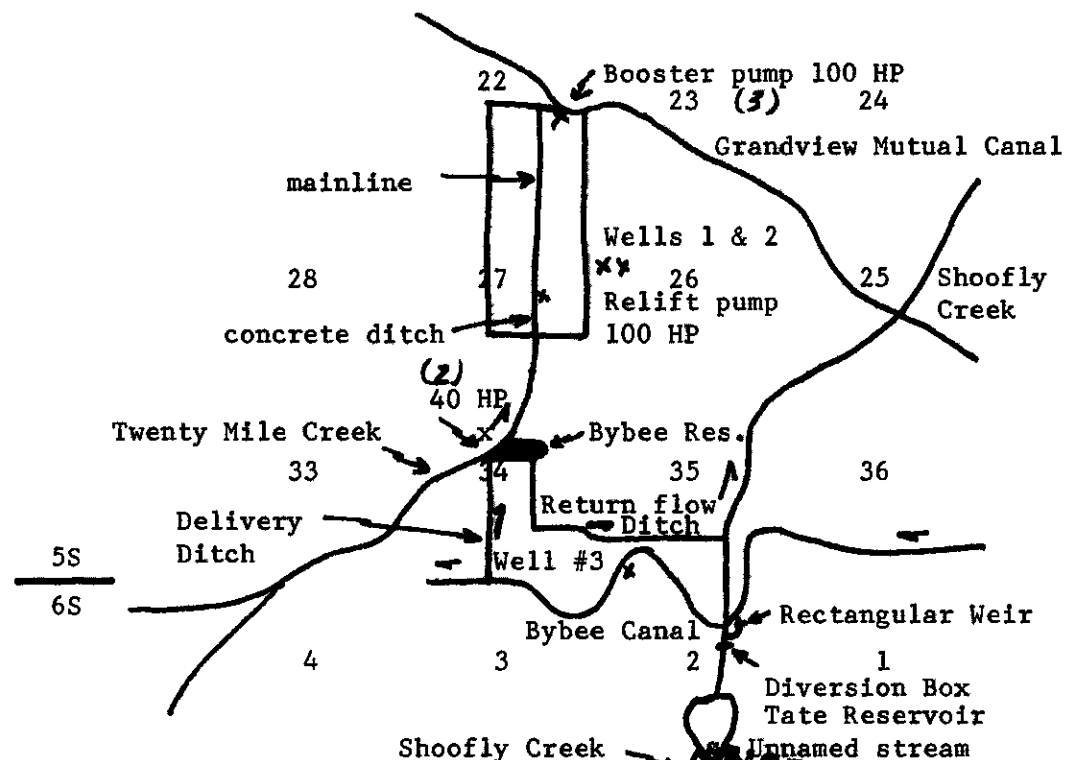
☐ Copies Attached

2. Other water rights with same point of diversion: 57-2234; 57-2264; 57-2274

☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d as applicable. ☐ Alternative diagram attached



Scale: 1" = _____

2 Copy of U.S G S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater)

★ Aerial Photo Attached
(required for irrigation of 10 acres or more).

AUG 20 1992

System Description (continued)

3. **Narrative:** Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

Water for this right is released from the Bybee reservoir or spills into Shoofly Creek and eventually can be pumped from the Grandview Mutual Canal. The water may be pumped into ditches or into a sprinkler system. The reservoir storing the water under this right is 7.5 feet deep on the average and covers approximately 10 acres. Measured data are not available through the dam safety records of the state.

☐ See Remarks on page 4 for continuation

- 4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
1	None	---	----	----	----
2	GE	40	5K6247XH4A	Layne Bowler	14444
3	Holloshaft	100	R2017763	Layne Bowler	8"

*Code to correspond with No. on map and aerial photo

5. **Point(s) of Diversion:**

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NW	NE	2	6S	3E	Owyhee	Field/map
			SW	NE	34	5S	3E	Owyhee	Field/map
			NW	NW	22	5S	3E	Owyhee	Field/map

6. **Place(s) of Use:**

Indicate Method of Determination _____

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
5S	3E	22													23	40	40	34	137
5S	3E	27	35	40	38	33									38	39			223
																			360

Do not use this space

AUG 20 1992

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
5 foot Rectangular weir	Wood	Constr.	----	----	5'	---

2 Measurements:

Water is diverted through an 8' x 3' concrete structure into a ditch equipped with a 5' rectangular weir. On 6/4/87 the weir was measured at .5 foot stage for a flow of 5.77 cfs. Capacity of diversion, ditch and weir is easily 150% greater.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1 Measured Method.

2. Alternate Method for Checking Purposes.

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head (1) + (2) = _____ (3) : Flow rate. _____ cfs (4)

Water HP. (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW. 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP. (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x 0.01732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation

$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 360 \times 4.5 = 1620$

$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 3485$

$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 1620$

2 Volume Calculations for Other Uses

MICROFILMED

AUG 20 1992

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Water can be released in any amount from the upstream reservoir to create a flow to satisfy the water requirements of the cropland. Because of the drought year only small amounts are being released. I would recommend licensing of all rights to a total of .02/acre either separately or in combination.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	3-15	11-15	7.2	1620
Totals:			7.2	1620

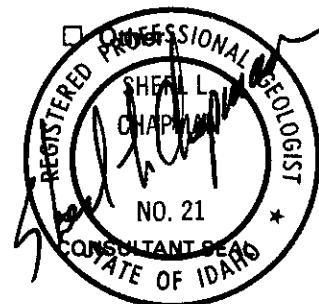
2. Recommended Amendments

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above
☒ Change P.U. as reflected above ☐ Add P.U. as reflected above

☐ None

J. AUTHENTICATION

Field Examiner's Name Sheri L. Chapman
Signature Sheri L. Chapman
Certification Date 5/5/87
Field Report Preparation Date 6/24/87



K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

200 200 200

C444
2806
T816

40

B
5.4

Beans
23

40.0

40

C
496

37.5

Travel
Pits
26 acres

22 23
27 26

D
427

E
5.5

C539
806
T762

40

B
39

A

80
F
20

E
24

F
296

G
41.0

38

32
FF
104

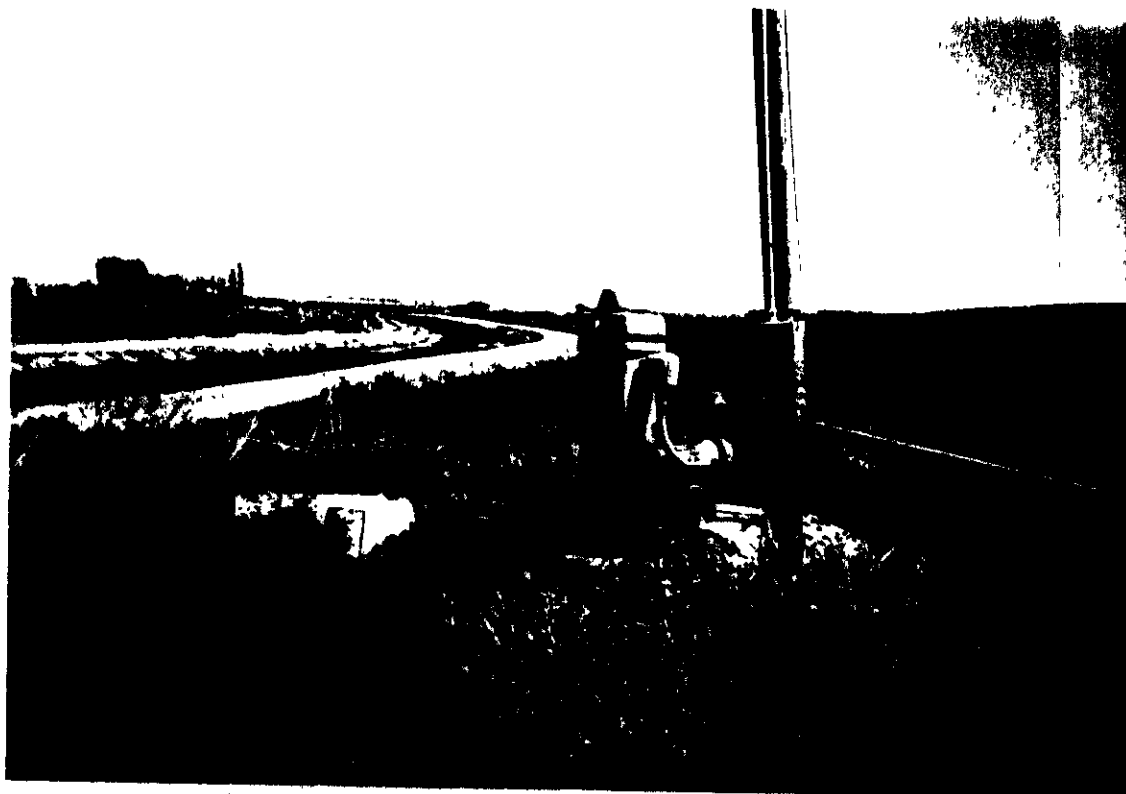
EE31
682

White
Ranch

MICROFILMED
AUG 20 1992



- Mainline from Bybee Reservoir -



- 100 HP Booster Pump From Canal -

REPRODUCED
FILMED
AUG 20 1992



- Bybee Relift Pump - 100 HP -



- Bybee Reservoir -

MICROFILMED
JUN 20 1992



- 40 HP Pump at Bybee Reservoir -



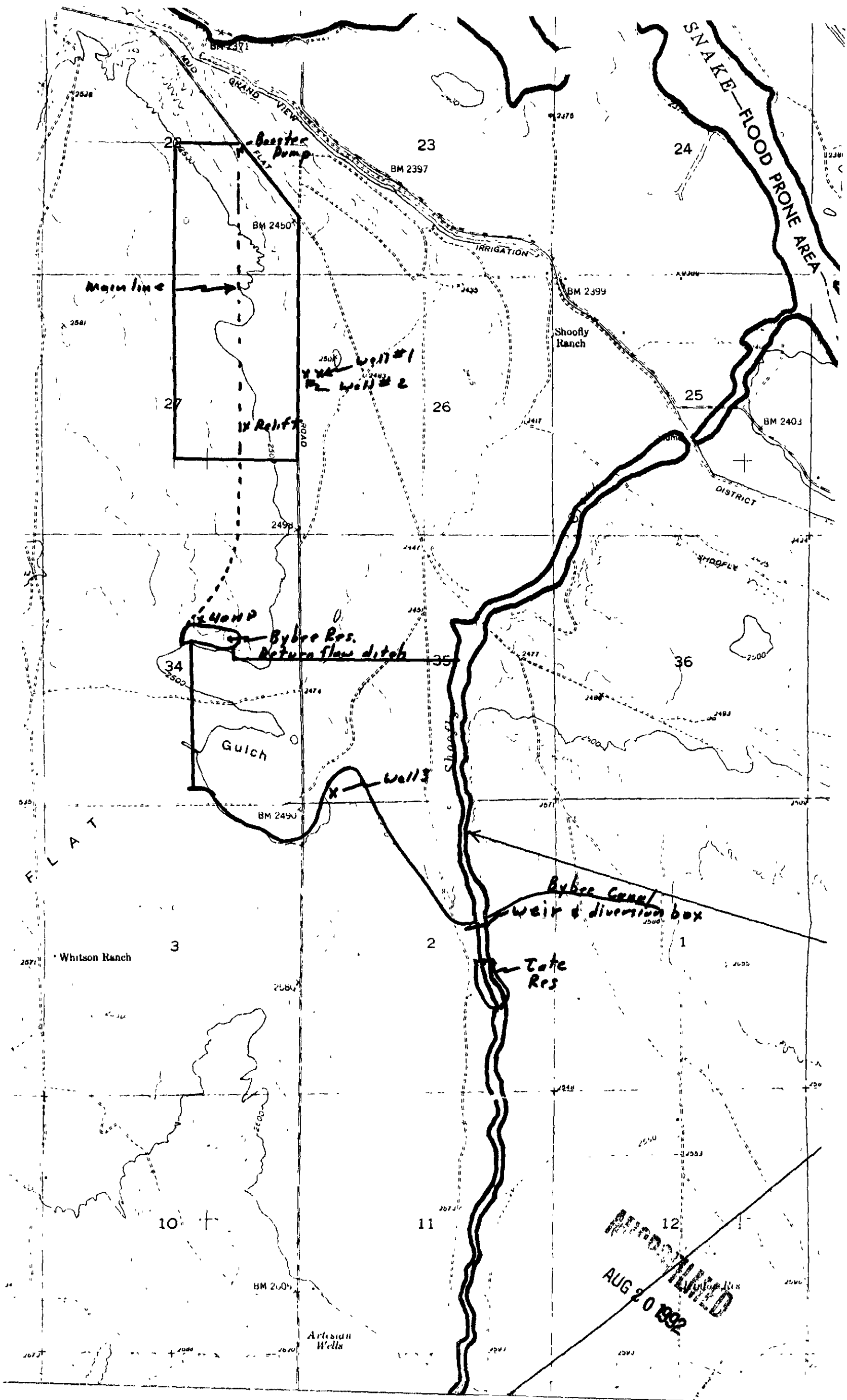
- Rectangular Weir Below Tate Reservoir -

PROFILMED
AUG 20 1992



- Ditch to 100 HP Relift Pump -

MICROFILMED
AUG 20 1992



NOTICE !

THE BENEFICIAL USE REPORT

WAS SENT TO THE REGION ON

October 15, 1990

MICROFILMED

AUG 20 1992

APR 1 1988

For Office Use Only
Fee Received _____
Date _____
Receipt # _____
Receipt by _____
Reviewed by _____
Sent to region _____

Should questions arise during the processing of this application please contact:
Department of Water Resources
STATE OF IDAHO
Western Regional Office

SHERI L. CHAPMAN
410 S. Orchard, Suite 144
Boise, ID 83705
344-6690

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 57-2324

Name(s) of Permit Holder: D. O. Bybee

Post Office Address: Route B, Box 322, Grandview, ID 83624

Telephone No. 834-2737

Source of Water: North Fork Twenty Mile Creek

Extent of Use:

Domestic _____ (number of households) Stockwater _____ (number and type of stock)

Irrigation 360 (acres) Other/Remark _____

Total rate and/or volume for which proof is submitted 7.2 cfs 1620 acre-feet

Show the date water was first diverted and beneficially used under this permit: 1965

Measuring Device: Required? ☐ Yes ☒ No
Installed? ☐ Yes ☒ No
Fee enclosed \$ _____
(See License Examination Fee Schedule)

Flow Measurement Port: Required? ☐ Yes ☒ No
Installed? ☐ Yes ☒ No

Person to contact to accompany the Department representative during the field examination:

N/A

(Name)

(Telephone Number)

(Address)

The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

RECEIVED
AUG 20 1992

6/25/87

Date

[Signature]
Signature of Permit Holder (and title, if appropriate)

4/86
RECEIVED
MAY 28 1987

Department of Water Resources
Western Regional Office

RECEIVED

JUL 01 1987

STATE OF IDAHO
Department of Water Resources
DEPARTMENT OF WATER RESOURCES

For Office Use Only
Fee Received _____
Date _____
Receipt # _____
Receipt by _____
Sent to S.O. _____

EXAMINATION FEE INFORMATION

1. Permit No. 57-2324

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE:

☐ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)

2. Permit Holder: D. O. Bybee

3. Post Office Address: Route B, Box 322, Grandview, Idaho

Telephone No. 834-2737

4. Source of Water: Surface water - north fork of 20 Mile Creek

5. Extent of Use:

Domestic _____ (No. of households) Stockwater _____ (No. and type of stock)

Irrigation 360 (acres) Other/Remark _____

6. Total rate &/or volume for which proof is submitted _____ cfs 80 acre-feet

7. Show the date water was first diverted and beneficially used under this permit:

1960

8. Person to contact to accompany the department representative during the field examination:

N/A

(Name)

RECORDED
AUG 20 1992

(Address)

(Telephone Number)

☒ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination. (If this box is marked, complete items 1 thru 7.)

6/3/87
Date

D. O. Bybee
Signature of Permit Holder (and title, if appropriate)

State of Idaho
Department of Water Resources

LICENSE EXAMINATION FEE SCHEDULE

(c.f.s. = cubic feet per second
AF = acre feet)

cfs	AF	Fee
0 - 0.04	0 - 4	\$ 0
.05 - 0.20	5 - 20	50.00
.21 - 1.0	21 - 100	100.00
1.01 - 2.0	101 - 200	125.00
2.01 - 3.0	201 - 300	150.00
3.01 - 4.0	301 - 400	175.00
4.01 - 5.0	401 - 500	200.00
5.01 - 6.0	501 - 600	225.00
6.01 - 7.0	601 - 700	250.00
7.01 - 8.0	701 - 800	275.00
8.01 - 9.0	801 - 900	300.00
9.01 - 10.0	901 - 1000	325.00
10.01 - 11.0	1001 - 1100	350.00
11.01 - 12.0	1101 - 1200	375.00
12.01 - 13.0	1201 - 1300	400.00
13.01 - 14.0	1301 - 1400	425.00
14.01 - 15.0	1401 - 1500	450.00
15.01 - 16.0	1501 - 1600	475.00
16.01 - 17.0	1601 - 1700	500.00
17.01 - 18.0	1701 - 1800	525.00
18.01 - 19.0	1801 - 1900	550.00
19.01 - 20.0	1901 - 2000	575.00
20.01 & over	2001 & over	600.00

Checks should be made payable to the
Department of Water Resources

No fee is required for single family
domestic use or stockwater use.

Sherl L. Chapman

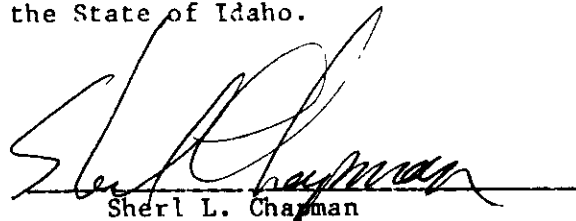
CONSULTANT

410 S ORCHARD / SUITE 144 / BOISE, IDAHO 83705 / PHONE 344-6690

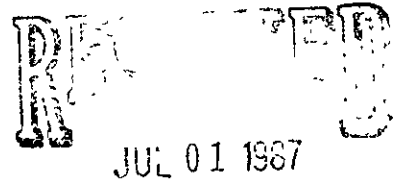
Mr. A. Kenneth Dunn, Director
Idaho Department of Water Resources
Statehouse
Boise, Idaho 83720

Dear Mr. Dunn:

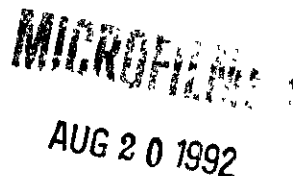
I hereby verify that I have been retained to conduct the water
right examination for water right permit # 57-2324; 57-2264; 57-2274
in accordance
with the laws and regulations of the State of Idaho.

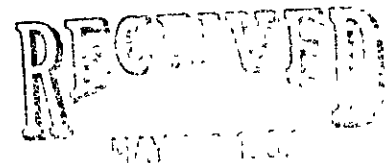

Sherl L. Chapman

Dated: 6/3/87


JUL 01 1987

Department of Water Resources


AUG 20 1992


MAY 11 1987

Department of Water Resources
Western Regional Office

SPECIALIST IN
GROUND-WATER HYDROLOGY / WATER RIGHTS / WATER WELL DESIGN / GEOTHERMAL RESOURCES



Cecil D. Andrus
Governor

State of Idaho
DEPARTMENT OF WATER RESOURCES
Western Region

2735 Airport Way
Boise, Idaho 83705
(208) 334-2190

57-2324
HYBEE, D. O.
PT. R BOX 318
GRANDVIEW, ID 83624

138065

April 3, 1987

CERTIFIED MAIL

EXAMINATION FEE NOTICE

Dear Permit Holder:

Department records show that proof of beneficial use has been submitted for the above-referenced permit, but that a field examination has not yet been conducted to determine the extent of beneficial use of the water for licensing purposes.

House Bill 671 (effective April 4, 1986) enacted by the 1986 Idaho Legislature requires the payment of a fee before this department can conduct the field examination needed to issue a license confirming use of water under the permit. This letter is notification that the license examination fee is due within sixty (60) days of the date of this letter. The examination fee information sheet (enclosed) must be returned with the fee.

As an alternative to submitting the fee, the department will accept a field examination report completed by a certified water right examiner from the private sector. If you choose to have the examination done by a certified water right examiner, you need not submit the license examination fee to the department, but you must within sixty (60) days of the date of this letter return to the department, the examination fee information set showing appropriate information together with a statement from the certified examiner to verify that you have retained a certified examiner to conduct the field examination. If you choose this alternative, a completed field examination report must be submitted within one year of the date of this letter. You cannot later change your decision to use this alternative and submit the fee needed for the department to conduct the field examination, but you may change to another certified examiner.

RECEIVED
AUG 20 1992

July 17, 1975

Re: Permit No. R-1185/57-2324

D. O. Bybee
Route B, Box 318
Grandview, Idaho 83624

Dear Mr. Bybee:

We acknowledge receipt of the affidavit of publication submitted in connection with the above referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. We cannot tell just when this examination will be made, but our examiner will try to contact you at the time he makes the examination so that you may show him the system.

If you have any questions regarding the field examination, please contact our District Office in Boise.

Sincerely,

D. Darlene Reich
Water Rights Supervisor

DDR:JFR

RECEIVED



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

STATE HOUSE BOISE, IDAHO 83720

June 20, 1975

Re: Permit No. R-1185/57-2324

D. O. Bybee
Route B, Box 318
Grand View, Idaho 83624

Dear Mr. Bybee:

We have caused the legal notice for the above referenced permit to be published in the Owyhee Nugget, Marsing, Idaho on June 26 and July 3, 1975.

You will be required to submit an affidavit of publication to this office. The affidavit may be obtained from the above mentioned newspaper upon payment of the publication fee. We have asked the newspaper to bill you direct.

Sincerely,

JANICE F. ROHM
Secretary

jfr

MICROFILMED

June 20, 1975

Re: Permit No. R-1185/57-2324

Owyhee Nugget
Marsing,
Idaho 83639

Gentlemen:

Enclosed is a legal notice which we wish to have published for two consecutive weekly issues of your newspaper. We have inserted the publication dates, allowing time for you to submit to us a galley proof for our review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication date. If you cannot publish the notice on the proposed dates, please contact this office immediately.

The expense of the publication is to be paid by:

D. O. Bybee
Route B, Box 318
Grand View, Idaho 83624

to whom you should furnish an affidavit of publication.

Very truly yours,

JANICE F. ROHM
Secretary

jfr

Enclosure: 1 Legal notice

NOTICE OF EXISTING WATER PERMIT

Notice is hereby given that D. O. Bybee, Route B, Box 318, Grand View,
Idaho 83624 has received an approved Permit No.
R-1185/57-2324 issued by the Idaho Department of Water Resources auth-
 orizing the ~~diversion~~ storage of 80 ~~cubic feet per second~~ ^{Department of Water Resources} acre feet
 per annum of water from N. Fork of 20 Mile Creek, tributary of the Snake River.
 The priority to be established under this permit is April 28, 1964
 and the permit was approved April 30, 1964.

Water is to be diverted by Dam, headgate, irrigation canal, pump & pipeline
 from a point within the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, Twp. 5S, Rge. 3E, B.M., Owyhee County,
to be used for irrigation purposes
 in the SE $\frac{1}{4}$, Sec. 22; W $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27; NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, Twp. 5S,
Rge. 3E, B.M.

Proof of the application of the water to beneficial use was ~~made~~
 submitted to the Department on ~~xxxxxx~~ April 28, 1975. Any protest
 against the issuance of the license for the above referenced permit should
 be filed with the Idaho Dept. of Water Resources, State Capitol, Boise, Idaho,
 83720, within ten (10) days of the last date of publication of this notice, ~~or~~
~~within ten (10) days of the date of publication of this notice, or within ten (10) days of the date~~
~~of publication of this notice, or within ten (10) days of the date of publication of this notice, or within ten (10) days of the date~~

R. KEITH HIGGINSON

Director

Owyhee Nugget, Marsing, Idaho

Published in the _____
 on June 26, 1975 and July 3, 1975.

Permit No. R-1185/57-2324

Director:

You are hereby authorized to have the above notice published at my expense
 in the Owyhee Nugget of Marsing, Idaho;
 published in the county in which the works are situated.

D O Bybee
 (Signature)

RTB - Box 318
 (Address)

17 June 1975
 (Date)

Grand View, Idaho 83624

MICROFILMED

May 1, 1975

Re: Permit No.'s 57-2274 & 57-2324

D. O. Bybee
Route B, Box 318
Grand View, ID 83624

Dear Mr. Bybee:

We acknowledge receipt of the affidavits submitted as proof of beneficial use for Permit No.'s 57-2274 and 57-2324.

However, before a field examination can be scheduled and water licenses issued, it will be required that notice of Permit No. 57-2324 be published for two consecutive weeks, at your expense, in a newspaper as prescribed by the Department. If you will sign and return the enclosed advertising authorization, we will cause the notice to be published.

If you have any questions concerning this matter, please contact us.

Sincerely,

D. Darlene Reich
Water Rights Supervisor

DDR:JG
Enc: Advertising authorization
w/instructions

Idaho Land & Appraisal

MICROFILMED

Identification No. 57-2324

Permit No. _____

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

RECEIVED
1975
Department of Water Resources

1. a) Name of Permit Holder D. O. Bybee
b) Post Office Address Route B, Box 318, Grand View, ID 83624

2. Permit Number R-1185/57-2324

3. Date of Priority that you are prepared to establish 4/28/64

4. a) Source from which water was appropriated N. Fork of 20 Mile Creek

b) Location of the point of diversion. SW 1/4 NE 1/4, Section 34

Township 5S, Range 3E Boise Meridian, Other points of diversion: _____

5. a) The amount of water and use to which the water has been applied:
amount 80 AFPA for irrigation purposes from April 1 to Oct. 31 incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)

amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)

amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)

b) Total amount appropriated 80 ~~cfs and/or~~ acre feet per annum

c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: estimate

6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:

a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use: na

b) Describe the agreement or understanding by which you take water from the works. na

7. a) Briefly describe the works for diverting and conveying the water to the place of use, (If from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch) Dam, headgate and irrigation canal, pump and pipeline, 24" diameter Armco steel pipe

b) Describe the type and size of measuring device which you have installed at your point of diversion: none - not required

c) Give well drillers name and address and date the well was completed _____

MICROFILMED

Exam typed 7-15-75 by j

8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use na

9. Irrigation uses: Describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision:

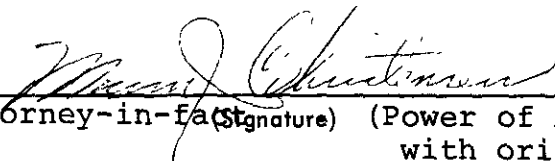
TWP	RANGE	SEC	NE1/4				NW1/4				SW1/4				SE1/4				TOTALS
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
5S	3E	22													40	40	40	40	160
		27		40	40	40									40				160
		35					40												40

Total number of acres irrigated 360

10. Remarks:

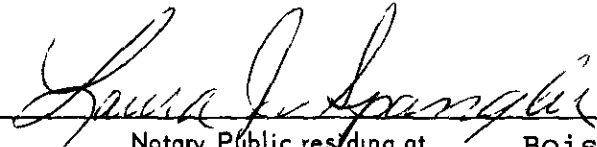
The above information is a true statement of the extent to which the above numbered permit has been developed.

4/28/75
(Date)


Attorney-in-fact (Signature) (Power of Attorney filed with original application)

State of Idaho)
County of Ada) ss.

On this 28th day of April, 19 75, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.


Notary Public residing at Boise, Idaho

My commission expires 8/12/78

UNITED STATES POSTAL SERVICE
OFFICIAL BUSINESS

SENDER INSTRUCTIONS

Print your name, address, and ZIP Code in the space below

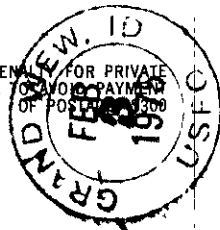
- Complete items 1 and 2 on reverse side.
- Moisten gummed ends and attach to back of article

**RETURN
TO**



DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE IDAHO 83720

PENALTY FOR PRIVATE
USE OF PAYMENT
OF POSTAGE \$300



● SENDER Complete items 1 and 2. Add your address in the "RETURN TO" space on reverse.	
1 The following service is requested (check one) ☐ Show to whom and date delivered..... 15¢ ☐ Show to whom, date, & address of delivery.. 35¢ ☐ DELIVER ONLY TO ADDRESSEE and show to whom and date delivered..... 65¢ ☐ DELIVER ONLY TO ADDRESSEE and show to whom, date, and address of delivery 85¢	
2 ARTICLE ADDRESSED TO: PAID	
3 ARTICLE DESCRIPTION:	
REGISTERED NO	CERTIFIED NO. INSURED NO 26437
(Always obtain signature of addressee or agent)	
I have received the article described above.	
SIGNATURE <i>X. C. G. J. (</i>	DATE OF DELIVERY
4	
5 ADDRESS (Complete only if requested)	
6 UNABLE TO DELIVER BECAUSE	CLERK'S INITIALS



January 31, 1975

CERTIFIED MAIL

26437

Re: Permit No. R-1185 (New #57-2324)

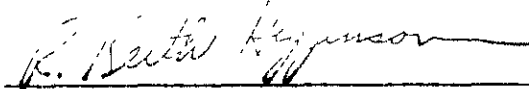
D. O. Bybee
Grandview,
Idaho 83624

Dear Mr. Bybee:

One of the conditions of approval of your water Permit No. R-1185/57-2324 (see last page of your approved permit) was that evidence of the extent of development be submitted as proof of application of water to beneficial use to this office on or before April 30, 1975. Enclosed is an affidavit form which must be used to submit the required proof of beneficial use.

If you have not fully completed your project, and you have not previously received an extension of time, you may request an extension of time provided the delay is for reasonable cause as indicated in Section 42-204, Idaho Code, amended. If you have been prevented from proceeding by a governmental agency or by litigation, more than one extension of time can be granted.

Either the beneficial use affidavit or a request for an extension of time must be received by this Department on or before the above mentioned date, otherwise the permit will lapse and be of no further force or effect.


R. KEITH HIGGINSON
Director

RKH:jg
Enc: Proof affidavit

cc: Idaho Land & Appraisal Service

February 7, 1969

Re: Permit No. R-1185

D. O. Bybee,
Grandview, Idaho

Dear Mr. Bybee:

During the 1967 session of the Idaho Legislature, certain amendments were made in the law pertaining to the procedures for making proof of beneficial use of water. In order for the Department to comply with these changes, Rules of Practice and Procedure were adopted on August 1, 1968. Generally, these procedures and the amended law make it simpler for a person to make proof and relieve the permit holder from making separate proofs of completion of works and beneficial use of water.

The enclosed order modifies your permit to comply with these rules and regulations. As a part of the new procedure, you will be required to publish a notice at your expense for two consecutive weeks in a paper as prescribed by the Department, stating that you have been issued a permit [REDACTED]. Previously, a permit holder had to publish a notice for four weeks when he submitted proof under his permit.

If you will complete the enclosed forms, we will cause the notice to be published. Should you require additional forms or information, we will be glad to supply it upon request at any time.

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:tg
Enc: order
advertising package

R-1185

NOTICE OF APPROVED APPLICATION FOR WATER

Notice is hereby given that D. O. Bybee, Grandview, Idaho

has received an approved permit No. R-1185 to ~~divert~~ store
80 ~~cubic/feet/second~~ acre feet of water from
North Fork of Twenty Mile Creek tributary of Snake River

. The priority to be established
under this permit is April 28, 1964.

Water will be diverted by dam, headgate, and irrigation canal, and pump,
and pipeline within the boundary of North

Fork of Twenty Mile Creek, Owyhee County

SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 5 S., R/ 3 E., B. M., Owyhee County

and is to be used for irrigation

in the SE $\frac{1}{4}$, Sec. 22; W $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27; NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35,
T. 5 S., R. 3 E., B. M.

Any protests against the intent of the permit must be filed with the
Department of Reclamation within ten days from the last date of publication
of this notice.

R. KEITH HIGGINSON
State Reclamation Engineer

Published in the Owyhee Nugget, Marsing, Idaho
on _____ and _____.

BEFORE THE STATE RECLAMATION ENGINEER

OF THE

STATE OF IDAHO

IN THE MATTER OF PERMIT NO. A-)
in the name of D. O. Rybee)
Grandview, Idaho)

ORDER MODIFYING REQUIREMENTS
FOR COMPLETION OF PERMIT TO
APPROPRIATE WATER

WHEREAS, the 39th Idaho Legislature made certain amendments to the Idaho Water Law; and,

WHEREAS, these changes raised questions as to the procedures to be followed by holders of permits issued prior to the effective date of the amendments, May 31, 1967; and,

WHEREAS, on August 1, 1968, the Department of Reclamation adopted Rules of Practice and Procedures for the processing of such permits issued prior to May 31, 1967; and,

WHEREAS, Permit No. R-1185 was issued previous to that date;

NOW THEREFORE, the requirements for completion of the above-numbered permit are hereby modified to conform to the adopted Rules of Practice and Procedures as follows:

1. The above-numbered permit will be completed under the terms of Title 42, Chapter 2, Idaho Code, as amended by the 39th Idaho Legislature.
2. The conditions of the above-numbered permit are modified as follows:
 - a. Notice of the issuance of the permit will be published at the permit holders expense for two weekly issues in the official newspaper of the county in which the point of diversion lies.
 - b. The permittee will not be required to submit proof of completion of works as originally specified, but will be required to submit proof to the Department of Reclamation of the application of the water to beneficial use on or before April 30, 1975. The permit holder should be aware that failure to complete one-fifth (1/5) of the works within one-half (1/2) of the time originally set for Completion of Works may be grounds for cancellation at the instance of the Department.

Dated this 22nd day of January, 1969.


R. KEITH HIGGINSON
State Reclamation Engineer

R-1185

May 8, 1964

Re: Permit No. R-1185
D. O. Bybee

Mr. Harley M. McDowell,
Idaho Land & Appraisal Service,
Box 2161,
Boise, Idaho.

Dear Mr. McDowell:

We enclose Permit No. R-1185 in which we direct your attention to the limitations and conditions as given on the fourth page under approval of the State Reclamation Engineer.

We also enclose Departmental Receipt No. 32209 which was issued covering payment in the amount of \$ 5.00 for the filing fee of the above mentioned permit.

Very truly yours,

CARL E. TAPPAN
State Reclamation Engineer
By

(MRS.) EDNA P. RULE
Chief Clerk

Encl.
EPR:pmk
cc: D.O. Bybee
Box 72
Grandview, Idaho

R-1185

4-24-64

April 24, 1964

Re: Application for Permit
D. O. Bybee

Idaho Land & Appraisal Service
P. O. Box 2161
Boise, Idaho

Attn: Harley M. McDowell

Dear Mr. McDowell:

Returned herewith is the application for permit with
attached check for \$5.00.

Under 6 (a) the area of high water is shown as ten
acres. Under 7 the height of dam is shown as 8 feet. A
minimum free-board would furnish 6 feet of water and the capa-
city of the reservoir would be 60 acre feet with vertical sides.

According to the map, answer 8 (a) would be 'Yes' as the
water is diverted directly from the reservoir. The diversion
work under 13 should include a pump and pipe line with cost under
17 to use the ditch north through center of sections.

The answers under 9 are either extremely large for (a)
or extremely small for (b).

Kindly reconsider computations and return for process-
ing.

Very truly yours,

RALPH W. THOMAS, Deputy
State Reclamation Engineer

RT:ew

Enc. application with
attached check

