

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A36-02733
Date Received: 8/16/1989
Receipt No: S008856
Received By: G. V. 21

AMENDED

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

AMENDED

1. Name: W.H. SHILLINGTON
Address: P.O. BOX 535
RUPERT, ID 83350
208-436-4255

2. Date of Priority: MAR 13, 1956

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
09S	25E	18	NW	NE		4	MINIDOKA

5. Description of diverting works:
WELL AND PUMP

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	0.760		

7. Total Quantity Appropriated is:
0.760 C.F.S. (and/or) A.F.A.

8. Total consumptive use is 414.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
09S	25E	18	SE	NW		IRR	39.0

Section Acres 39.0

Total Acres 39.0

A36-02733

Page 1

Date: 03/25/91

MICROFILMED

FEB 01 1995

11. Place of use in counties: MINIDOKA

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
MID SHARES, A36-15183

14. Remarks:
P/U OF THIS CLAIM HAS BEEN AMENDED TO BE AS ORIGINALLY LICENSED
AND AN EXPANSION SUBMITTED TO COVER THE EXPANDED ACRES. RVW.
SEE CLAIM A36-15813.

15. Basis of Claim: LICENSE

Water Right Number: 26247

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do do not X wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: 0

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): *[Signature]* Date: 3-28-91
Date:

State of Idaho)
County of Minidoka) SS.

Subscribed and sworn (or affirmed) before me this 28th day

of March 19 91

[Signature]
Notary Public

Seal

Residing at *Repet Idaho*
My Commission Expires 9-1-92

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A36-02733
Date Received: 8/16/1989
Receipt No: S008856
Received By: SCC

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: W.H. SHILLINGTON 208-436-4255
Address: P.O. BOX 535
RUPERT, ID 83350

2. Date of Priority: MAR 13, 1956

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
09S	25E	18	NW	NE		4	MINIDOKA

5. Description of diverting works:
WELL AND PUMP

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	0.760		

7. Total Quantity Appropriated is:
0.760 C.F.S. (and/or) A.F.A.

8. Total consumptive use is 414.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
09S	25E	18	NW	NE	4	IRR	33.0
			NE	NW	7	IRR	34.0
			SW	NW		IRR	32.0
			SE	NW		IRR	39.0

Section Acres 138.0

A36-02733

Page 1

Date: 08/16/89

MICROFILMED

FFR 0 1 1989

10. Place of Use: Continued

Total Acres 138.0

11. Place of use in counties: MINIDOKA

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
NONE

14. Remarks:

DWR NOTE

THIS CLAIM IS AN EXPANSION OF THE LICENSE 36-02733 AND MAY
REQUIRE AN ADDITIONAL CLAIM OR APPLICATION FOR PERMIT.

15. Basis of Claim: LICENSE
Water Right Number: 26247

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not _____ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): _____ Date: _____
_____ Date: _____

State of Idaho)
County of _____) SS.

Subscribed and sworn (or affirmed) before me this _____ day
of _____ 19 _____

Notary Public

Seal

Residing at _____
My Commission Expires _____

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM

CIVIL CASE NUMBER: 39576
Ident. Number 6-26247 A 36-2733 A36-02733
Date Received
Receipt Number 5008856 *sc*

RECEIVED

AUG 14 1989

Department of Water Resources
Southern Region Office

NOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW

Please type or print clearly

1. Name of Claimant (s) W.H. Shillington Phone (208) 36-4255
Mailing Address P.O. Box 535 Rupert, Idaho Zip 83350
2. Date of Priority (Only one (1) per claim) 3/13/56
3. Source of water supply (a) Groundwater
which is tributary to (b) _____
4. a. Location of existing point of diversion is: Township 9 Range 25 Section 18,
NW 1/4 of NE 1/4 of _____ 1/4, Govt. Lot, _____ B.M., County of Minidoka
Additional points of diversion if any: None
- b. If instream flow, beginning point of claimed instream flow is:
Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4,
Govt. Lot _____ B.M., County of _____
ending point is: Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of
_____ 1/4, Govt. Lot _____ B.M., County of _____
5. Description of existing diversion works (Dams, Reservoirs, Ditches, Wells, Pumps, Pipelines, Headgates, Etc),
including the dates of any changes or enlargements in use, the dimensions of the diversion works as
constructed and as enlarged and the depth of each well. well and pump

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FEB 01 1993

6. Water is claimed for the following purposes:

(both dates are inclusive)

(cfs)

(acre feet)

For Irrigation purposes from March 15 to Nov. 15 amount 8.760 or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) 8.8760 (cfs) and/or (b) _____ (acre feet)

8. Total consumptive use claimed is _____ acre feet per annum.

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) _____

10. Description of place of use:

a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.

b. If water is used for other purposes, place a symbol of use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				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	
9	25E	18		x	(Lot 4)	X	Lot 7												39.67
9S	25E	18								..X									39
9	25	18							X										32

Total number of acres irrigated 39 138

11. In which county (ies) are lands listed above as place of use located? Minidoka

12. Do you own the property listed above as place of use? Yes x No _____
If your answer is No, describe in Remarks below the authority you have to claim this water right.

13. Describe any other water rights used at the same place and for the same purposes as described above. _____ or None (X)

14. Remarks:

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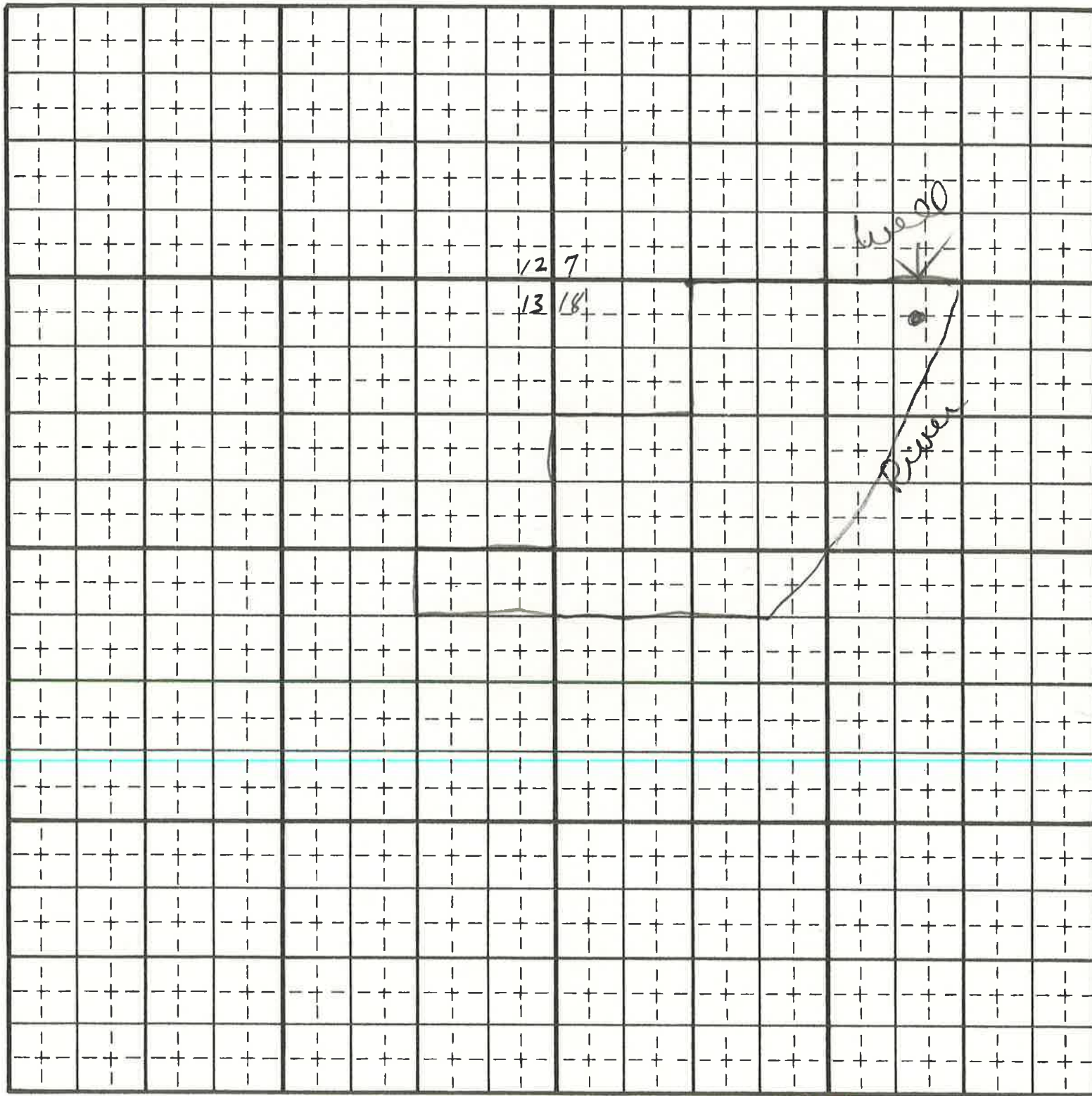
FEB 01 1993

Last Name Shillington Ident No. 36-2733
8-26247 (43-02443)

Copies: White -State, Yellow-Claimant

Map of Project: show clearly the point of diversion, place of use, section number, township, and range number.

Scale: 2 inches equals 1 mile *NW $\frac{1}{4}$ NE $\frac{1}{2}$ Sec. 18, T9 S, R25 E BM.*



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FEB 01 1993

Last Name Shillington

Ident No. _____

Copies: White-State, Yellow-Claimant

15. Basis of Claim (check one) Beneficial Use _____ Posted Notice _____ License _____ Permit ☒ Decree _____
If applicable provide IDWR Water Right Number G-26247 36-2733
Court _____ Case Number _____ Decree Date _____
Plaintiff vs Defendant _____

16. Signature (s)
(a.) By signing below, I/We acknowledge that I/We have received, read, and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not ☒ wish to receive and pay a small annual fee for monthly copies of the docket sheet.
Number of attachments _____

For Individuals: I do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant (s) *M. A. Kellinfor* Date August 10, 1989

Date _____

For Organizations: I do solemnly swear or affirm that I am _____ Title _____
of _____, that I have signed the foregoing
Organization
document in the space below as _____ of _____
Title Organization
and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent _____
Title and Organization _____ Date _____

State of Idaho/or _____)
County of Minidoka) SS.

Subscribed and sworn (or affirmed) before me this 10th day of August 1989

SEAL

Notary Public *Faye Dean Hunter*

Residing at Box 244 Rupert, Idaho 83350

My Commission Expires 12/16/93

Please Print Name

17. Notice of Appearance:
Notice is hereby given that I, _____ will be acting as attorney at law on behalf of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above should be mailed to me at the address listed below.

Signature _____

Address _____

Date _____

Last Name _____ Ident. Number _____

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FEB 01 1993

Copies White-State, Yellow-Claimant

Morgan - Shillington Farm Co.

Box 535

Rupert, Idaho 83350

(208) 436-4256

(208) 436-4255

August 11, 1989

RECEIVED

AUG 14 1989

Department of Water Resources
Southern Region Office

Department of Water Resources
Southern Region
2148 4th Avenue East
Twin Falls, Idaho 83301

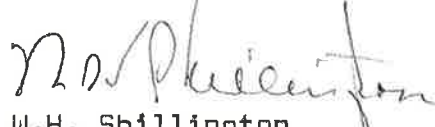
Gentlemen:

Enclosed are Notice of Claim to Water Right forms together with checks
in the amount of \$188.00 and 221.00.

These properties are both located in Minidoka County.

If you need anything further, please let me know.

Yours very truly,


W.H. Shillington
P.O. Box 244
Rupert, Idaho 83350

encl.

s/h

MICROFILMED
FEB 01 1993



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 2148 4th Ave. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

Aug. 25, 1989

Re: A36-02733

W H SHILLINGTON
P O BOX 535
RUPERT ID 83350

Dear Claimant(s):

Please find enclosed your receipt and a copy of a computer generated claim based on the information from your original claim(s) which has been entered in our computer records.

Please review the computer generated claim for accuracy. In a few instances clarifications may have been added by the Department at the time of data entry. If you have any questions or objections regarding the computer record of you claim(s), please contact this office.

Yours truly,

A handwritten signature in cursive script, appearing to read 'Judy'.

Judy Givens
Adjudication Secretary

/jg

Enclosures:

MICROFILMED

FEB 01 1993

22-Mar-1991 09:22

W. H. Shillington
P.O. Box 535
Rupert, ID 83350

Re: Claim A36-02733

Dear Mr. Shillington:

Will you please call me about the above-referenced Adjudication Claim for irrigation of your property in section 18, T9S, R25E? An additional claim is needed for the expanded acres you claimed when you filed your claim in August, 1989. This must be done if you wish to use this source as part of your irrigation of the claimed acres. Please note the change of our address and the phone number. Call me at your earliest convenience.

Respectfully,

Robert V. Worstell
Adjudication Agent

RVW:jg

MICROFILMED
FEB 01 1993

WILLIAM T. GOODMAN
LARRY R. DUFF
ALAN GOODMAN

LAW OFFICE
Goodman and Duff

CHARTERED
717 7TH STREET
BOX D
RUPERT, IDAHO 83350

AREA CODE 208
TELEPHONE NO.
436-4774
FAX
(208) 436-4837

June 25, 1992

RECEIVED

JUN 26 1992

Department of Water Resources
Southern Region Office

Ms. Karen L. Gustafson
Secretary/Records Manager
Dept. of Water Resources
Statehouse Mail
Boise, Idaho 83720-9000

Re: Final Proof on Permits 36-8226 and 36-8288

Dear Ms. Gustafson:

Enclosed please find the Proof Of Beneficial Use on the above permits together with our check for \$225.00.

The pump used for these permits was installed in the early 1950's replacing a previous diesel pump. It has no measuring device. We request that installation be waived on the condition that we provide a device for measuring at the time that the field examination is done. We also request that we be given 15 to 30 days advance notice of the examination, and what the examiner requests that we have present in the way of a measuring device.

Also, it appears to me that the following information should be noted in the file.

The well, subject of the above permits, was drilled in the mid 1940's to water 39 acres that the land owner had no water for from the Minidoka Irrigation District. The water pumped originally went into a common ditch with MID water to irrigate the property owned by LaVern Witherspoon. The well gradually became the sole source of the water for all the property. A license with a 1956 priority was issued for the original land that had no MID water.

In any event, we have the following water license and claim, all owned by Mr. Shillington, that are covering the same ground as the above permit.

1. Water license 36-2733 (formerly 9-26947).
2. Claimed Constitutional Appropriation prior to 1963 covering all land under permit 36-8226 (107 acres, including the 39 acres under original license 36-2733).

MACROFILMED
FEB 01 1993

Ms. Karen L. Gustafson
June 25, 1992
Page 2

3. Expanded use claims set out in filing in Snake River Adjudication covering all 139 acres, Amended A 36-02733, combining and amending I.D. Number A36-02733, A36-15183.

Now that Mr. Shillington has acquired the Patterson permits, we feel that all of these matters should be combined with the expanded use on license No. 36-2733 dating back to 1946, or March 13, 1956 on the 68 acres and 1984 on the 32 acres under permit 36-8388

Very truly yours,

GOODMAN & DUFF

COPY: ORIGINAL SIGNED BY

Larry R. Duff

LRD:ma
Enclosure
cc: W. H. Shillington
Robert Worstell

MICROFILMED
FEB 01 1993



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

January 16, 2003

Sandi Luttmmer
Scott Luttmmer
2628 S 1300 E
Hagerman Id 83332

37-2733

Re: Change of Address

Dear Sandi and Scott,

Enclosed is a Change of Address form for your Adjudication Claim 37-2733. Due to the recent final order for the Water District 130 expansion we were notified of a new address for you. The original letter was returned to our office with a change of address label from the post office.

We can not change the address on your Adjudication Claim without your signature. I have filled in most of the information for you on the form. Please complete the yellow highlighted areas and return it to us in the postage paid envelope. If any information already on the form is incorrect, please cross out and correct the information.

If you no longer own the property associated with the water right, please let us know. Thank you for your time in assisting us with the maintenance of our records.

Sincerely,

Dayna Ball
Office Specialist
Water Distribution

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

CHANGE IN ADDRESS

This form can be used to notify the Department of a change in
address of the owners of record for the listed water rights.

(Please print or type)

☐ *Adjudication Claim*
Water Right Number(s): AJ Claim 37-2733

☐ Name(s): Sandi Luttmer
Scott Luttmer

☐ Old Mailing Address: 2628 S 1300 E
Hagerman Id 83332

☐ New Mailing Address: 1148 E 2400 S
Hagerman Id 83332-5459

Telephone Number: () _____ - _____

☐ Signature(s) of Owner(s) _____

(Include your title if on behalf of company or organization)

Date: _____



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

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

July 28, 1999

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

36-02733
W H SHILLINGTON
PO BOX 535
RUPERT ID 83350

RE: Water Rights in Reporting Area 3, Basin 36
Snake River Basin Adjudication (SRBA)

Dear Water Right Claimant(s):

Please find enclosed the Idaho Department of Water Resources supplemental recommendations for your water right(s) in basin 36 (the area north of the Snake River from near Lake Walcott on the east to near Hagerman on the west). We have also enclosed instructions for reviewing (1) your recommended water right(s), and (2) other recommended right(s) in your area.

In response to the Idaho Supreme Court's decision in Basin-wide Issue 5 after most water rights in Basin 36 had been decreed, the SRBA Court requested me to file supplemental reports for Basin 36 regarding the period of use for irrigation water uses and general provisions applying to all water rights in Basin 36. The enclosed documents fulfill that request. The general provision enclosed is in addition to those already adopted by the Court.

Note you have just over 30 days in which to review the water rights of other claimants and to file any objection to our recommendations. Information on the other water rights can be found at the county courthouses in Hailey, Arco, Jerome, Rupert, Gooding, and Shoshone and at all of the Idaho Department of Water Resources offices (see addresses in enclosure).

If the SRBA Court does not receive an objection to our recommendation from you and no other party objects to your water right, your water right will be decreed later this year as recommended. You will receive your decree from the SRBA Court.

Completion of the SRBA is important for the future of water management in Idaho. We invite you to contact our regional offices with any questions you have about your water right(s) or this adjudication process.

Sincerely,

Karl J. Dreher
Director

Enclosures

36-02733

AJ5875NP
1736

IDAHO DEPARTMENT OF WATER RESOURCES
RECOMMENDED WATER RIGHTS ACQUIRED UNDER STATE LAW

DATE: July 28, 1999
PAGE: 1

RIGHT NUMBER: 36-02733

NAME AND ADDRESS: W H SHILLINGTON
PO BOX 535
RUPERT ID 83350

PURPOSE AND

PERIOD OF USE:

PURPOSE OF USE
IRRIGATION

PERIOD OF USE

03-15 11-15

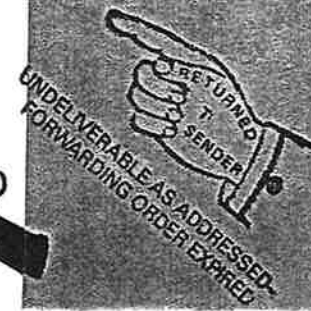
RECEIVED
AUG 18 1999
Department of Water Resources
Southern Region

Wrong Address



IDAHO DEPARTMENT OF WATER RESOURCES
1341 Fillmore Street, Suite 200
Twin Falls, ID 83301-3380
(208) 736-3033

~~WILLIAM SHILLINGTON~~
~~PO BOX 125~~
~~RUPERT ID 83450~~



Water Right Number - 36-02733

Prefix Translation: WATER RIGHT

Old (D) Number - 26247

+ - - - - Last Name - - - - + + - First Name - - + + - - - - - Address - - - - - +

*** C - CURRENT OWNER ***

SHILLINGTON

W H

1 - PO BOX 535

2 -

3 -

City- RUPERT

State- ID Zip- 83350

Phone - 208-436-4255

+ - - Priority Date - - + + - - - Region - - - + + - - - Stage - - - + + - - - Status - - - +
03/13/1956 17 SOUTHERN L - LICENSE

+ - - - - Source - - - - - + + - - - - - Tributary - - - - - +
GROUNDWATER

+ - - - - - - - - - - - - - - - Point of Diversion - - - - - +
Twn Rng Sec Tract Lot RFlg County Diversion Name
09S 25E 18 NW NW NE 4 (67) MINIDOKA

+ - - - - - - - - - - - - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
01 - IRRIGATION 04/01 10/31 0.760

+ - - Total Div. Rate - + + - - Total Div. Volume - + + - - Total Div. Capacity - + + - - Total Consumptive Use - + + - - KW Usage - +
0.760 0.0

+ - - - - - - - - - - - - - - - Place of Use - - - - - +
Twn Rng Sec Tract Lot Acres Code Description County
09S 25E 18 NW NE 4 25.0 01 IRRIGATION (67) MINIDOKA
09S 25E 18 SW NE 4 4.0 01 IRRIGATION (67) MINIDOKA
09S 25E 18 SE NW 7 39.0 01 IRRIGATION (67) MINIDOKA
Total Acres: 68.0

+ - - Diversion Means - WELL AND PUMP

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - 36-02902

+ - - - - - - - - - - - - - - - Remarks - - - - - +

GEN 8041 K16 { THIS RIGHT IS LIMITED TO THE IRRIGATION OF 39 ACRES WITHIN THE
EXP #15 { PLACE OF USE DESCRIBED ABOVE IN A SINGLE IRRIGATION SEASON.
QUT E25 { RIGHT NO. 36-02902 IS ALSO DIVERTED THROUGH POINT OF
DIVERSION DESCRIBED ABOVE.
USE OF THIS RIGHT WITH RIGHT NO. 36-02902 IS LIMITED TO A
TOTAL COMBINED DIVERSION RATE OF 1.34 CFS, A TOTAL COMBINED
ANNUAL DIVERSION VOLUME OF 272 AF, A TOTAL COMBINED ANNUAL
CONSUMPTIVE USE VOLUME OF 204 AF, AND TO THE IRRIGATION OF A

updated
11-25-97
K KC

Water right number - 36-02733

Prefix Translation: WATER RIGHT

+ - - - - Remarks - - - - - +

POU 14
E 14

COMBINED TOTAL OF 68 ACRES IN A SINGLE IRRIGATION SEASON.

+ - - - - Old Water Right Numbers - - - - - +

3602733

+ - - - - Conditions of Approval - - - - - +

C05 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO
- SECTION 42-1425, IDAHO CODE.
S16 - USE OF THIS RIGHT IS COMBINED WITH WATER FROM
- MINIDOKA IRRIGATION DIST.

+ - - - Decree Plaintiff - - - + + - - - Decree Defendant - - - + + - Decree Date - +

00/00/0000

+ - - Audit Fields - 05/29/91 WORSTELL 09/27/91 CLELLAND 07/10/92 CWU-PROD 07/18/92 POST-STD 08/28/92 PR-PRODM
11/02/92 CPSHAW 12/05/92 ADT-SHAW 03/29/95 POST-STD

+ - - Certified Numbers & Date Mailed - 258022 08/24/92

+ - - - - Comments - - - - - +

Date: 05/29/1991 User Id: WORSTELL Subject: COPIED FROM REMARKS

P/U OF THIS CLAIM HAS BEEN AMENDED TO BE AS ORIGINALLY LICENSED AND AN EXPANSION SUBMITTED TO COVER THE EXPANDED ACRES. RVW.
SEE CLAIM A36-15183.

+ - - - - Adjudication Rights Dates and Flags Area - - - - - +

| | | | | | |
|----------------------|--------------|-----------------------|--------------|-------------------------|---------|
| Court Report Filing | - 11/02/1992 | Field Inspection Made | - 04/08/1991 | Civil Case Number | - 39576 |
| Objection Filed Date | - 00/00/0000 | Field Inspection Flag | - | Old Case Number | - |
| Response Filed Date | - 00/00/0000 | Verified Date | - 09/27/1991 | Old Judicial District | - |
| Claim Received Date | - 08/16/1989 | Last Amended Date | - 00/00/0000 | Temporary Right | - P |
| Proof Due Date | - 00/00/0000 | Proof Made Date | - 00/00/0000 | Water District | - |
| Licensed Date | - 00/00/0000 | Receipt Number | - S008856 | Federal/State Indicator | - S |
| | | POU Ownership Flag | - Y | Presumption Flag | - C |
| | | Name Connector | - | Notice of Error Flag | - |

NO. OF CLAIMS IN POLYGON 2
 CLAIM NUMBERS 36-02733 36-02902 DATE 8/26/97
 AGENT [Signature]

TRANSFER NUMBER _____
 OBJECTION FILED _____
 TOTAL ACRES FROM RECOMMENDATION 68
 GEOGRAPHIC INFO SYSTEM 66.97

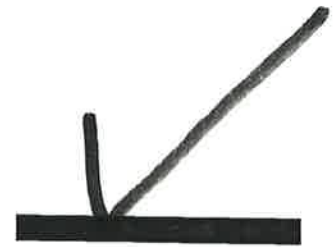
| RIGHT NO | | | | NE | | | | NW | | | | SW | | | | SE | | | |
|----------|------------|------------|-----------|----|--------------|----------|----|----|----|----|--------------|----|----|----|----|----|----|----|--------------|
| | TNS | RNG | SEC | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE |
| RECOM | <u>095</u> | <u>25E</u> | <u>18</u> | | <u>25</u> | <u>4</u> | | | | | <u>39</u> | | | | | | | | <u>68</u> |
| GIS | | | | | <u>28.88</u> | | | | | | <u>38.09</u> | | | | | | | | <u>66.97</u> |
| | | | | | | | | | | | | | | | | | | | |
| RECOM | | | | | | | | | | | | | | | | | | | |
| GIS | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| RECOM | | | | | | | | | | | | | | | | | | | |
| GIS | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| RECOM | | | | | | | | | | | | | | | | | | | |
| GIS | | | | | | | | | | | | | | | | | | | |

UPDATED
 B36-DBPOU.DBF 401 ✓ ✓
 B36-DBPOD.DBF 371 ✓ ✓

POLYGON # UPDATED
 ATTRIBUTES OF B36-POU.SHP (401)
 ATTRIBUTES OF B36-POD.SHP (371) NWNWNE-18

P/U CONFLICT yes () no (✓)
 P/D CONFLICT yes () no (✓)
 SENT FOR DECREE yes (✓) no ()

R PROOF



CVR



MAPS



PHOTOS



MISC



MICROFILMED
FEB 6 1 1983

VERIFIED BY

Saw

Water Right Number - R36-02733

Prefix Translation:

RESEARCH

Old (D) Number - 26247

+ - - - - Last Name - - - - + + - First Name - - + + - - - - - Address - - - - - +

*** C - CURRENT OWNER ***
SHILLINGTON

W H

1 - PO BOX 535
2 -
3 -
City- RUPERT
Phone - 208-436-4255

State- ID Zip- 83350

+ - - Priority Date - - +
03/13/1956+ - - Region - - - +
17 SOUTHERN+ - - Stage - - - +
L - LICENSE

+ - - Status - - - +

+ - - - - Source - - - - - +
GROUNDWATER

+ - - - - Tributary - - - - - +

+ - - - - Point of Diversion - - - - - +
Twn Rng Sec Tract Lot RFlg County

09S 25E 18 NW NW NE 4 (67) MINIDOKA

+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume

01 - IRRIGATION

03/15

11/15

0.760

+ - Total Div. Rate - + + - Total Div. Volume - +
0.760+ - Total Consumptive Use - + + - KW Usage - +
0.0+ - - - - Place of Use - - - - - +
Twn Rng Sec Tract Lot Acres Code Description County09S 25E 18 NW NE 4 25.0 01 IRRIGATION
09S 25E 18 SW NE 4 4.0 01 IRRIGATION
09S 25E 18 SE NW 7 39.0 01 IRRIGATION(67) MINIDOKA
(67) MINIDOKA
(67) MINIDOKA

Total Acres: 68.0

+ - - Diversion Means - WELL AND PUMP

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - 36-02902

+ - - - - Remarks - - - - - +

THIS RIGHT IS LIMITED TO THE IRRIGATION OF 39 ACRES WITHIN THE
PLACE OF USE DESCRIBED ABOVE IN A SINGLE IRRIGATION SEASON.
RIGHT NO. 36-02902 IS ALSO DIVERTED THROUGH POINT OF
DIVERSION DESCRIBED ABOVE.
USE OF THIS RIGHT WITH RIGHT NO. 36-02902 IS LIMITED TO A
TOTAL COMBINED DIVERSION RATE OF 1.34 CFS, A TOTAL COMBINED
ANNUAL DIVERSION VOLUME OF 272 AF, A TOTAL COMBINED ANNUALMICROFILMED
FEB 01 1993

Water right number - R36-02733

Prefix Translation: RESEARCH

+ - - - - Remarks - - - - - +
CONSUMPTIVE USE VOLUME OF 204 AF, AND TO THE IRRIGATION OF A
COMBINED TOTAL OF 68 ACRES IN A SINGLE IRRIGATION SEASON.

+ - - - - Old Water Right Numbers - - - - - +
3602733

+ - - - - Conditions of Approval - - - - - +
C05 - RIGHT INCLUDES CHANGE IN PLACE OF USE.
S16 - USE OF WATER UNDER THIS RIGHT IS COMBINED WITH WATER FROM
- MINIDOKA IRRIGATION DIST.

+ - - - Decree Plaintiff - - - + + - - - Decree Defendant - - - + + - Decree Date - +
00/00/0000

+ - - - - Comments - - - - - +
No Comments Found

+ - - Audit Fields - - +
09/27/91 CLELLAND

+ - - VERIFIED BY - - - - Adjudication Rights Dates and Flags Area - - - - - +

| | | | | | |
|----------------------|--------------|-----------------------|--------------|-------------------------|---------|
| Court Report Filing | - 00/00/0000 | Field Inspection Made | - 04/08/1991 | Civil Case Number | - 39576 |
| Objection Filed Date | - 00/00/0000 | Field Inspection Flag | - | Old Case Number | - |
| Response Filed Date | - 00/00/0000 | Verified Date | - 09/27/1991 | Old Judicial District | - |
| Claim Received Date | - 08/16/1989 | Last Amended Date | - 00/00/0000 | Temporary Right | - P |
| | | Receipt Number | - S008856 | Water District | - |
| | | POU Ownership Flag | - Y | Federal/State Indicator | - S |
| | | Name Connector | - | Presumption Flag | - C |
| | | | | Notice of Error Flag | - |

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

10:49:56
05/29/91

PAGE: 11
QUICKLOOK INFORMATION

CLAIM NUMBER: A36-02733

| WR ELEMENT | FIELD EXAM
Y/N | CORRESPONDENCE
SENT/RECEIVED
BY WHOM/DATE | FIELD EXAM
BY WHOM/DATE | CHANGE
CLAIM
Y/N | VERIFIED BY
CODE | COMPLETED
REVIEW
WHOM/DATE | COMPLETED
DATA ENTRY
WHOM/DATE | VERIFIED
DATE
WHOM/DATE |
|---------------------------|-------------------|---|----------------------------|------------------------|---------------------|----------------------------------|--------------------------------------|-------------------------------|
| PRIORITY DATE | | | 4-8-91
RVW | N | | See
9-27-91 | | |
| POINT OF DIV | Y | | | Y | 1,6 | | | |
| SOURCE | | | | N | | | | |
| PLACE OF USE | Y | | | Y | 1,4,6 | | | |
| DIV. AMOUNT
CFS/VOLUME | | | | Y | 6 | | | |
| CONSUMPTIVE USE | | | | Y | 6 | | | |
| PURPOSES | | | | N | | | | |
| PERIOD OF USE | Y | | | N | | | | |
| BASIS OF CLAIM | | | | N | | | | |
| REMARKS | Y | | | Y | 6. | | | |

"VERIFIED BY" CODES

TOPO MAP/ORTHO-PQ = 1
ASCS MAP = 2
WATERMASTER RECORDS = 3
NAPP PHOTOS = 4
FIELD EXAM = 5
OTHER (SEE REMARKS) = 6

THESE CODES ARE USED TO INDICATE HOW THE FIELD EXAMINER VERIFIED THE INFORMATION
USED FOR THIS FIELD EXAMINATION. INDICATED ARE ALL CODES WHICH APPLY.

MICROFILMED

FEB 0 1 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

10:49:56
05/29/91

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A36-02733

LAST: SHILLINGTON
ADDRESS: P.O. BOX 535
CITY: RUPERT
PHONE NUMBER: 208-436-4255

FIRST: W.H.
STATE: ID ZIP: 83350

OWNER CODE: C

FIELD EXAM REQUIRED?

VERIFICATION REQUIRED DUE TO REMARKS?

DATABASE
Y

FIELD
EXAMINER

CLAIM REMARKS: P/U OF THIS CLAIM HAS BEEN AMENDED TO BE AS ORIGINALLY LICENSED
AND AN EXPANSION SUBMITTED TO COVER THE EXPANDED ACRES. RVW.
SEE CLAIM A36-15813.

FIELD EXAMINATION INFORMATION

CONTACT PERSON: _____

PHONE NUMBER: (____) ____-____

DATE OF FIELD EXAM: ____/____/____

APPOINTMENT MADE: Y(____) N(____)

TIME: ____:____ A(____) P(____)

ACCOMPANIED BY: _____

PHONE NUMBER: (____) ____-____

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / REMARKS:

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A. AJ CLAIM: # A36-02733 PRIORITY DATE: 03-13-1956 STAGE: L

B. WR RECORD: # 36-02733 PRIORITY DATE: 03-13-1956 STAGE: L

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N) DATABASE FIELD
N EXAMINER

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y() N(☒)
IF YES EXPLAIN.

REMARKS: _____

=====

RECOMMENDED PRIORITY DATE:
03-13-1956

REVIEWED BY R.V. JK

DATE 5/29/91

=====

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FEB 0 1 1993

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

| RIGHT | TWP. | RGE. | SEC. | 1/4 | 1/4 | 1/4 | LOT | CNTY |
|-----------|------|------|------|-----|-----|-----|-----|----------|
| A36-02733 | 09S | 25E | 18 | NW | NW | NE | 4 | MINIDOKA |

OTHER AJ CLAIMS WITH SAME AJ POD
A PREFIX R PREFIX
NONE NONE

WR RECORDS IN SAME 40 ACRE TRACT

36-08226
36-08288

SOURCE: GROUNDWATER

TRIB:

B. WR POINT OF DIVERSION AND SOURCE:

| RIGHT | TWP. | RGE. | SEC. | 1/4 | 1/4 | 1/4 | LOT | CNTY |
|----------|------|------|------|-----|-----|-----|-----|----------|
| 36-02733 | 09S | 25E | 18 | | NW | NE | 4 | MINIDOKA |

OTHER WR RECORDS WITH SAME WR POD

AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX R PREFIX

36-08226

A36-15183 NONE

SOURCE: GROUNDWATER

TRIB:

C. FIELD EXAM REQUIRED?

| | DATABASE | FIELD EXAMINER |
|----------------------------------|----------|----------------|
| DUE TO POD DISCREPANCY? (Y/N) | Y | _____ |
| DUE TO SOURCE DISCREPANCY? (Y/N) | N | _____ |

REMARKS:

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FEB 01 1993

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

| TWP. | RGE. | SEC. | 1/4 | 1/4 | 1/4 | LOT | COUNTY |
|------|------|------|-----|-----|------|-----|--------|
| — | — | — | NW | — | Same | — | — |

SOURCE: GROUNDWATER

TRIB:

REVIEWED BY:

DATE:

5/29/91

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A. ROOT WATER RIGHT NUMBERS: A36-02733

B. POU LISTING

| TWP | RNG | SEC | 1/4 | 1/4 | LOT | NAME | AJ
#/ACRES | WR
#/ACRES | LANDSAT
DATA | FIELD
EXAM. | RECOMM.
ACRES | P.P.U. |
|--------------------------------------|-----|-----|-----|-----|-----|-------------------------------|---------------------|----------------|-----------------|----------------|------------------|--------|
| 09S | 25E | 18 | SE | NW | | SHILLINGTON, W.H. | A36-02733 /39.0 | 36-02733 /39.0 | | | | |
| | | | SE | NW | | PATTERSON FARMS OF IDAHO INC. | | 36-08226 /39.0 | 38 | 39 | 39 | 39 |
| <i>Expansion NW NE 4 Shillington</i> | | | | | | | <i>A36-15183/33</i> | | 29 | 33 | 29 | 29 |
| TOTAL ACRES | | | | | | | A36-02733 | 39.00 | 39.00 | | 39 | 72 68 |

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, Y() N(✓)

C. FIELD EXAM REQUIRED?

DUE TO POU DISCREPANCY? (Y/N)

DATABASE
Y

FIELD
EXAMINER
N

PRESUMPTION FLAG: E

REMARKS:

Claim A36-15183 is an expansion of this claim. NO EXPANSION - SEPARATE RIGHT LIC. 36-2902
This right is limited to the irrigation of 39 Acres in the place of use described above in a single irrigation season.

RECOMMENDATIONS:

TOTAL ACRES:

REVIEWED BY:

DATE:

39/68 PPU
72 with expansion
G.V. Jr
5/29/91

See 9-27-91

MICROFILMED

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A. AJ CLAIMED USES:

| PURPOSES | MONTH/DAY | DIVERSION QUANTITY |
|-------------------------------------|---------------------|--------------------|
| A36-02733 IRRIGATION | FROM 03-15 TO 11-15 | .76C CFS |
| TOTAL DIVERSION RATE/VOLUME CLAIMED | | .760 CFS |

B. WR RECORDED USES:

| PURPOSES | MONTH/DAY | DIVERSION QUANTITY |
|-------------------------------------|-----------|--------------------|
| 36-02733 IRRIGATION | FROM TO | .760 CFS |
| TOTAL DIVERSION RATE/VOLUME CLAIMED | | .760 CFS |

PRESUMPTION FLAG: E

C. FIELD EXAM REQUIRED?

| | DATABASE | FIELD EXAMINER |
|--|----------|----------------|
| DUE TO WATER-USE DISCREPANCY? (Y/N) | N | <u>✓</u> |
| DUE TO DIVERSION RATE DISCREPANCY? (Y/N) | N | <u>✓</u> |
| DUE TO PERIOD FROM/TO DISCREPANCY? (Y/N) | Y | <u>✓</u> |

D. PERIOD OF USE:

RECOMMEND AS CLAIMED? Y(✓) N()

RECOMMEND TO WR STANDARDS OR OTHER? Y() N() Explain in remarks, below.

REMARKS:

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A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

Y(☒) N(☐)

AJ TOTAL CLAIMED DIVERSION RATE: 0.760 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 0.760 CFS

*** IF NO or IF STATUTORY CLAIM or BENEFICIAL USE then flow measurement required. ***
** If an amount smaller than the original diversion rate is **
** claimed and an exam is NOT required, explain in remarks. **

FLOW MEASUREMENT REQUIRED?

DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N)

FIELD
DATABASE EXAMINER
N ☒

B.

FLOW MEASUREMENT

MEASUREMENT METHOD _____, SEE ATTACHED CALCULATIONS.

C. ARE OTHER WATER RIGHTS USED? Y(☒) N(☐) IF YES COMPLETE OVERLAP REVIEW.

See below

OTHER RIGHTS LISTED IN CLAIM: ~~MID SHARES, A36-15183~~ *R36-02902*

NO CLAIMS FOUND WITH SAME POU AND IRRIGATION USAGE

NO RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION

~~Overlap review
9.5 25E Sec 18
SE NW~~

~~A36-02733
39 ac.~~

~~Patterson (Permit)
36-08220
39 ac.~~

~~Overlap
39 ac.~~

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D.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE

ACRES 39 x 0.02 CFS/ACRE = 0.78 CFS
(Taken from p/u review)

1b. CALCULATIONS

** license limits to 0.76 cfs*

DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE? Y() N(X)

*** IF YES ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y() N() ***

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 414.0 AF/A

ACRES 72 x CONSUMPTIVE VOL. AF/A FOR AREA 3 =

68 TOTAL CONSUMPTIVE USE 216 AF/A
204

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A

ACRES 72 x DIVERSION VOL. AF/A FOR AREA 4 =

68 TOTAL DIVERSION VOLUME 288 AF/A
272

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

REMARKS: (Include limitations on CONSUMPTIVE USE for combined rights.)

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RECOMMENDATIONS:

| REC. PURPOSES | REC. PERIOD
FROM TO | REC. DIV
RATE CFS | | REC. DIV
VOL. AF/A | | REC. CONS.
USE | |
|----------------------|------------------------|----------------------|-------------|-----------------------|------------|-------------------|------------|
| | | DATABASE | EXAMINER | DATABASE | EXAMINER | DATABASE | EXAMINER |
| IRRIGATION | 03-15 11-15 | 0.760 | <u>0.76</u> | | <u>388</u> | 414.0 | <u>216</u> |
| TOTAL FOR THIS RIGHT | | 0.760 | | | <u>0</u> | 414.0 | <u>0</u> |

REVIEWED BY:

B.V. 28

DATE:

5/29/91

500 9-27-91

K06

F05

E01

516

C05

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FEB 01 1993

A. CHECK ONLY THE FOLLOWING THAT APPLY:

| | ACCEPTED
AS CLAIMED | NEEDS
REVIEW |
|------------------------------|---|-----------------|
| OWNERSHIP _____ | (☒) | () |
| FORFEIT/ABANDON _____ | (☒) | () |
| ADDITIONAL DIV. AMOUNT _____ | (☒) | () |

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 36-02733

TOTAL DIVERSION RATE OF WR SPLITS

DATABASE
0.760

EXAMINER
0.76

CFS

No Splits

SPLITS:

| OLD RIGHT
NUMBERS | CURRENT
CLAIM NUMBERS | DIVERSION
RATE | CURRENT "R"
CLAIM NUM. | "R" DIV.
RATE | WR RIGHT
NUMBERS | DIVERSION
RATE |
|----------------------|--------------------------|-------------------|---------------------------|------------------|---------------------|-------------------|
| - | A36-02733 | 0.760 | - | | 36-02733 | 0.760 |
| TOTAL CFS | | 0.760 | | | | 0.760 |

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, is the written review sheet attached? (Y/N)

DATABASE
Y

FIELD
EXAMINER
Y

REMARKS:

AUTHENTICATION:

SIGNATURE:

NAME OF FIELD EXAMINER:

DATE:

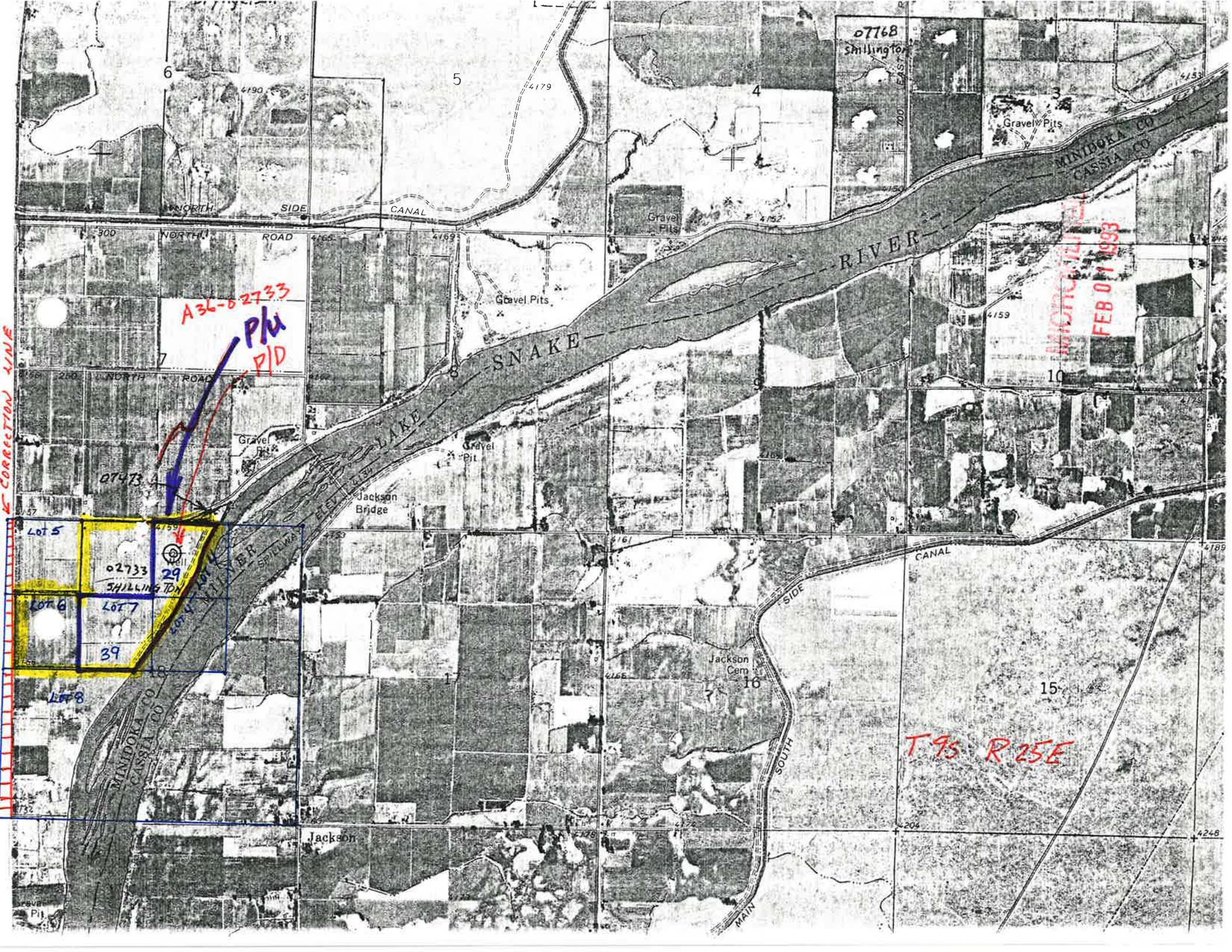
TITLE:

9-27-91

5/29/91

Sr. Adj. AGENT

*MICROFILMED
FEB 01 1993*



A36-02733

PLU
PID

LOT 5
LOT 6
LOT 7
LOT 8
02733
SHILLINGTON
39

T9S R25E

MINIDOKA CO
FEB 01 1993

inches equals 1 mile

NW $\frac{1}{4}$ NE $\frac{1}{2}$ Sec. 18, T9 S, R25 E BM.

阿56



2ND REVIEW

IRR. AC. = 143

FEB 01 1993

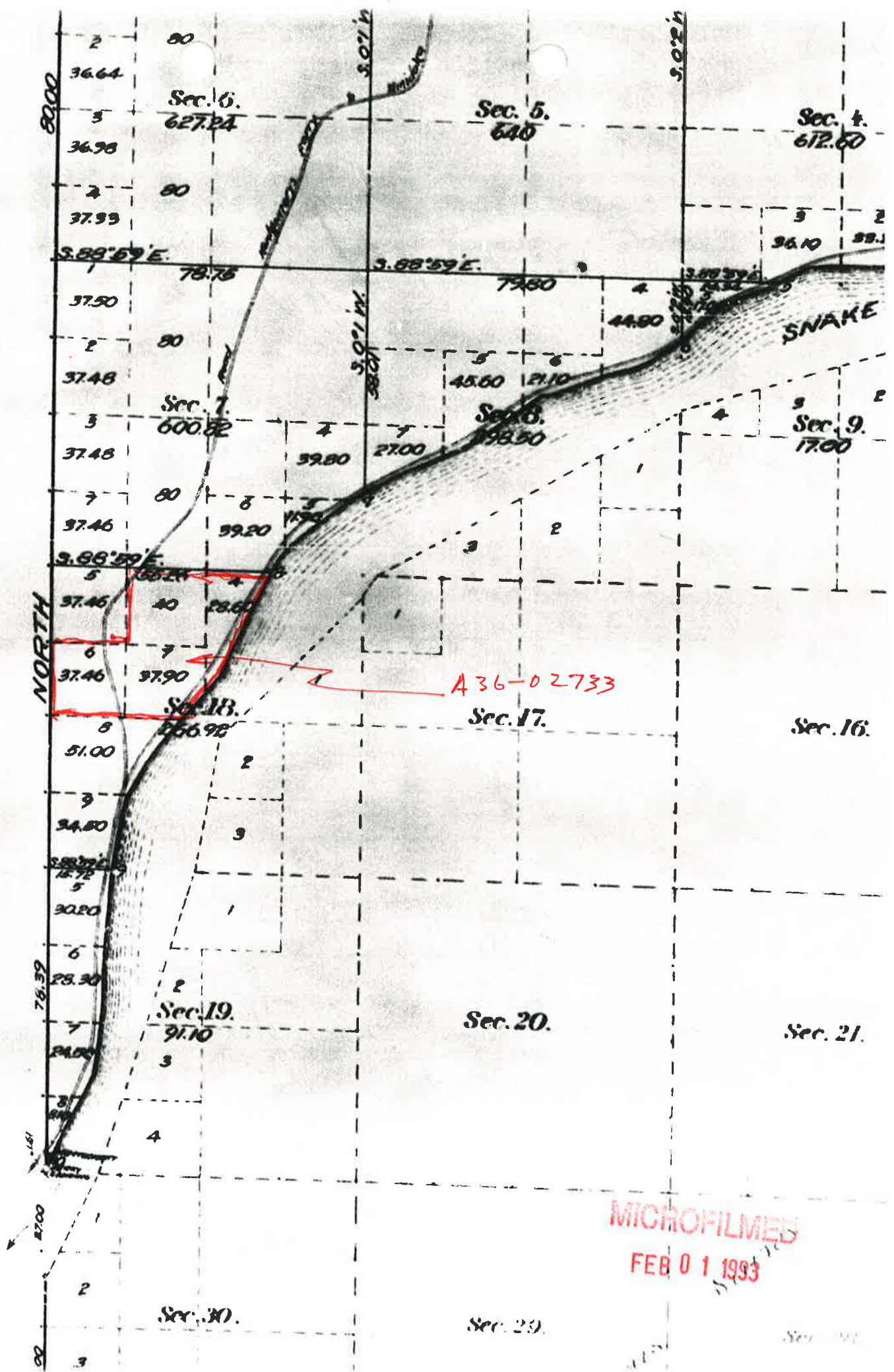
Ident No.

see

9-27-91

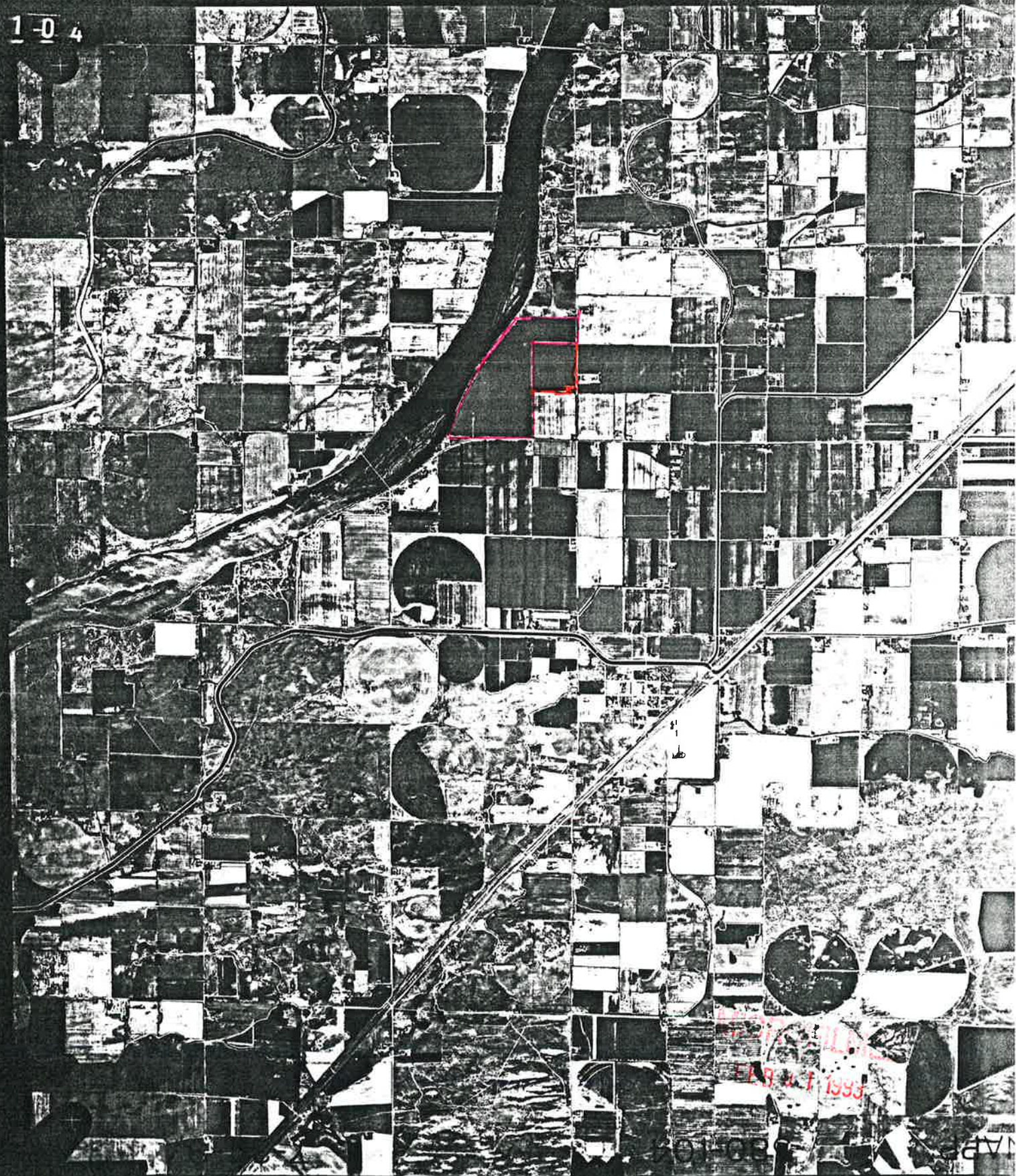
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FEB 01 1993

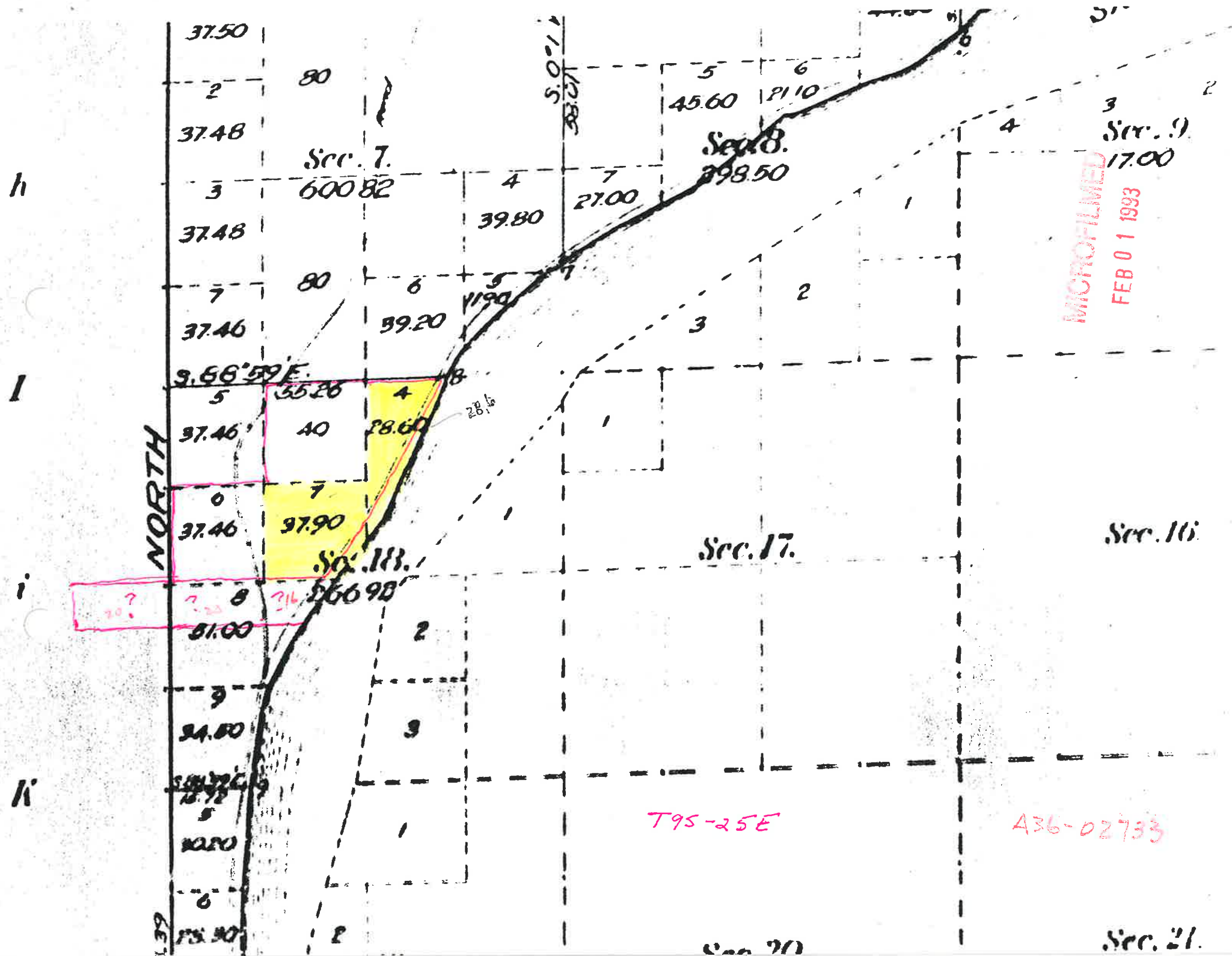
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APR 1 1993

01-08

NAP



STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO
REPORT OF ENGINEER

Permit No. G-26247 = 36-02733

This proof is for Completion of Works & Beneficial Use In Water District No. _____

1. Name of applicant: Lavern Witherspoon

2. Source of water supply: Pumping (well)

3. Location of point of diversion: Is in the _____ Lot 4 of Section 18

T. 9 S. R. 25 E.B.M. County of Minidoka

4. Describe works as they exist, giving dimensions and capacities of same: 83 HP Centrifugal

1700' #1 M. General turbine pump # P.H. 7786 10" discharge

to concrete distribution box 36' x 4' x 12' 10' x 60' column 16" x 81' casing

to 27' D.D. 30' depth well 81'

JOHNSON IRON PIPE CO. PUMP # 12438 14" x 2' 1' SC B.D.P. 1256 R.P.A.

5. Water is used for: Irrigation

6. State whether or not water has been turned into works of diversion: yes

7. List legal subdivisions of lands to be irrigated. If proof is for beneficial use, give exact number of acres under cultivation in each forty-acre tract. (Describe manner and place of use if other than irrigation):

37.9 acres in SE 1/4 NW 1/4 Sec. 18., Twp. 9 S., Rge. 25 E.B.M.

(Submit map on attached plat, showing location and details of above description.)

8. What large stream would the water here appropriated finally reach?

Remarks: The Lavern Witherspoon

Measurement was made with a tape

353' 0" x 15' 0" x 15' 0"

3.53 176

This examination was made on the

22nd day of

(Signed) G. W. Witherspoon

36247

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R-25E

TO RUPERT

40

PD

39

18

PLAN

T
9
S.

Y

Subdivisions 1

AREA 39 AKRS

ALLU S 076 CFS CR 2000000

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FEB 01 1993

KODAK SAFETY FILM

NAME OF APPLICANT Lavern Witherspoon

Form No. 0

Section 18, T. 2. S. R. 2. E.

Point of Diversion - WELL

N
J
W
S
E
18

RECEIVED
FEB 01 1935

Run 24
Frame 31

RECEIVED
MAR 13 1956

Department of Reclamation

to appropriate
no of Lavern
the sum of \$5.00.
der if the

uly
ASON

GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: A36-2733

DATE: _____

BY: RJW

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8) \times (H.P.) \times (EFF.)}{TDH}$

Q = CFS

H.P. = Total Brake Horsepower of pumping plant (including booster)

EFF. = Pumping plant efficiency (ASSUME 70% OR 0.70)

TDH = total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = depth to water in FEET from land surface to pumping water level

PSI = pumping pressure measured in psi near pump
(if open discharge assume zero [0])

$$Q = \frac{(8.8) \times (50) \times (0.70)}{[(60) + (0 \times 2.31)]} = 5.1 \text{ CFS}$$

LIFT FROM:

measurement ()

owner ()

area estimate ()

well logs ()

Booster (Y) (N)

PSI FROM:

measurement ()

owner ()

estimate ()

owner gage ()

NOTES ON PUMP:

Motor Make, Serial or ID

Cummins Diesel 83HP

Pump Make, Serial or ID, rating

Panama Turbine 10" disch

REMARKS

ANNUAL VOLUME ANALYSIS

POTENTIAL Acre Feet/Acre/Annum = $\frac{(\text{DAYS IN SEASON}) \times (1.98) \times (Q)}{(\text{RECOMMENDED ACRES IRRIGATED})}$

| (season) | (days) |
|--------------|--------|
| 3/15 - 11/15 | 246 |
| 4/1 - 11/1 | 215 |
| 4/15 - 10/15 | 184 |
| 3/1 - 12/1 | 276 |

$$POTENTIAL = \frac{(246) \times (1.98) \times (5.1)}{(138)} = 17.6 \text{ or } 12.3$$

REQUIRED Acre Feet/Acre/Annum = 4
(AF/Ann/Ac irrigation requirement from chart for area)

NOTE that this is NOT Consumptive use

IF POTENTIAL IS GREATER THAN REQUIRED THEN NO MEASUREMENT NECESSARY (✓)

IF POTENTIAL IS LESS THAN REQUIRED THEN MEASUREMENT IS NECESSARY ()

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