

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 63-8840
Date Received: 3/21/1990
Receipt No: E012465
Received By:

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name of Claimant(s)

NORBERT R LENZ Phone: (208)652-3539
PO BOX 582
ASHTON ID USA 83420

2. Date of Priority: 05/20/1977

3. Source: GROUND WATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of 1/4 of 1/4 Lot	County	Type
02N	02W	21	NE NW	CANYON	

5. Description of diverting works:

WELL, PUMP AND PIPELINES FOR FLOOD IRRIGATION.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or) A.F.A
IRRIGATION	3/15	11/15	0.6	

7. Total Quantity Appropriated is:
0.6 C.F.S.

8. Total consumptive use:

9. Non-irrigation uses:

10. Place of use:

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
02N	02W	21	NE	NW	IRRIGATION	30
			NW	NW	IRRIGATION	29
					Section Acres	59
					Total Acres	59

11. Place of use in counties: CANYON

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

13. Other Water Rights Used:

14. Remarks:

This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for irrigation of the lands above.

15. Basis of Claim: License

Notice to Mailer of Correction in Address

63 8840

Addressee's Account Number (All numbers, dates, and letters)

☐ No account number on mail

☐ Account number illegible

Addressee's Name

Norbert Lenz

Old Address (Include apartment or suite number)

RR1 Box 88A

City, State, and ZIP Code

Ashton, ID 83420

New Address (Include apartment or suite number)

PO Box 582

City, State, and ZIP Code

Ashton, ID 83420

This card is furnished: ☒ For address correction, as requested (your mailpiece was forwarded).
☐ In place of Form 3579 (see reason for nondelivery below).

The address portion of your mailpiece was not readily detachable. Reason for nondelivery:

☐ Moved, left no address

☐ No such street

☐ No such number

☐ Refused

☐ Attempted, not known

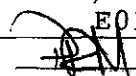
☐ Unclaimed

PS Form 3547, June 1995

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: A63-08840
Date Received: 3/21/1990
Receipt No: E012465
Received By: 

RECEIVED
MAR 23 1990

Department of Water Resources
Western Regional Office

**NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW**

1. Name: NORBERT LENZ 208-652-3539
Address: RR 1 BOX 88A
ASHTON, ID 83420

2. Date of Priority: MAY 20, 1977

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
02N	02W	21	NE	NW			CANYON

5. Description of diverting works:
WELL, PUMP AND PIPELINES FOR FLOOD IRRIGATION.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	0.600		

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

8. Total consumptive use is 206.5 Acre Feet Per Annum.

9. Non-irrigation uses:
N/A

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
02N	02W	21	NE	NW		IRR	30.0
			NW	NW		IRR	29.0
						Section Acres	59.0

A63-08840

Page 1

Date: 03/21/90

MICROFILMED
AUG 24 1992

10. Place of Use: Continued

Total Acres 59.0

11. Place of use in counties: CANYON

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

13. Other Water Rights Used:
CANAL SHARES FROM NEW YORK CANAL.

14. Remarks:

15. Basis of Claim: LICENSE

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): Harbert R. Lenz Date: 3/21/90

Date: _____

State of Idaho)
County of BONNEVILLE) SS.

Subscribed and sworn (or affirmed) before me this 21 day
of MARCH 19 90

[Signature]
Notary Public

Seal

Residing at Idaho Falls
My Commission Expires 7-29-94

09/29/2006

NOTICE OF ERROR
REPLY

Please type or print clearly, fill out this form completely and mail.

Return this reply form to IDWR by the deadline date printed below if you want IDWR to change your recommendation or you want to let IDWR know that you agree with its recommendation.

YOUR DEADLINE FOR RETURNING A NOTICE OF ERROR REPLY IS: October 31, 2006

Water right number: 63-8840

NORBERT R LENZ
RR 1 BOX 88A
ASHTON ID 83420

Telephone Number: (208) 652-~~3533~~

652 3918 changed 10-27

RECEIVED

OCT 26 2006

WATER RESOURCES
WESTERN REGION

1. Describe the portion of the proposed recommendation with which you disagree (e.g. priority date, period of use, source):

2. Describe the changes you wish to make in the proposed recommendation:

3. Give a brief explanation as to why you disagree with these portions:

☐ I AGREE with this proposed recommendation: no changes need to be made.

DATE: 9/18/06 SIGNATURE: Norbert R Lenz
Please print your name: NORBERT R LENZ

IDWR Regional Office, 2735 Airport Wy, Boise, ID 83705, 2083342190

10/18/2006

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 63-8840

NAME AND ADDRESS: NORBERT R LENZ
PO BOX 582
ASHTON ID 83420

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.600 CFS
265.500 AFY

PRIORITY DATE: 05/20/1977

POINT OF DIVERSION:

T02N R02W S21 NENW Within CANYON County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	03/15 11/15	0.600 CFS 265.50 AFY
The use of water for irrigation under this right may begin as early as March 1, provided other elements of the right are not exceeded. The use of water before March 15 under this remark is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than the date a partial decree is entered for this right.		

PLACE OF USE: IRRIGATION Within CANYON County

T02N R02W S21	NENW	30.00	T02N R02W S21	NWNW	29.00
---------------	------	-------	---------------	------	-------

59 ACRES TOTAL

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: BASIS OF CLAIM - License

Use of this right is combined with water from Nampa Meridian Irrigation District.

05/18/2006

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 63-8840

NAME AND ADDRESS: NORBERT R LENZ
RR 1 BOX 88A
ASHTON ID 83420

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.600 CFS
265.500 AFY

PRIORITY DATE: 05/20/1977

POINT OF DIVERSION:

T02N R02W S21 NENW Within CANYON County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE

PERIOD OF USE

QUANTITY

IRRIGATION

03/15 11/15

0.600 CFS
265.50 AFY

The use of water for irrigation under this right may begin as early as March 1, provided other elements of the right are not exceeded. The use of water before March 15 under this remark is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than the date a partial decree is entered for this right.

PLACE OF USE: IRRIGATION Within CANYON County

T02N R02W S21 NENW 30.00 T02N R02W S21 NWNW 29.00

59 ACRES TOTAL

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: BASIS OF CLAIM - License

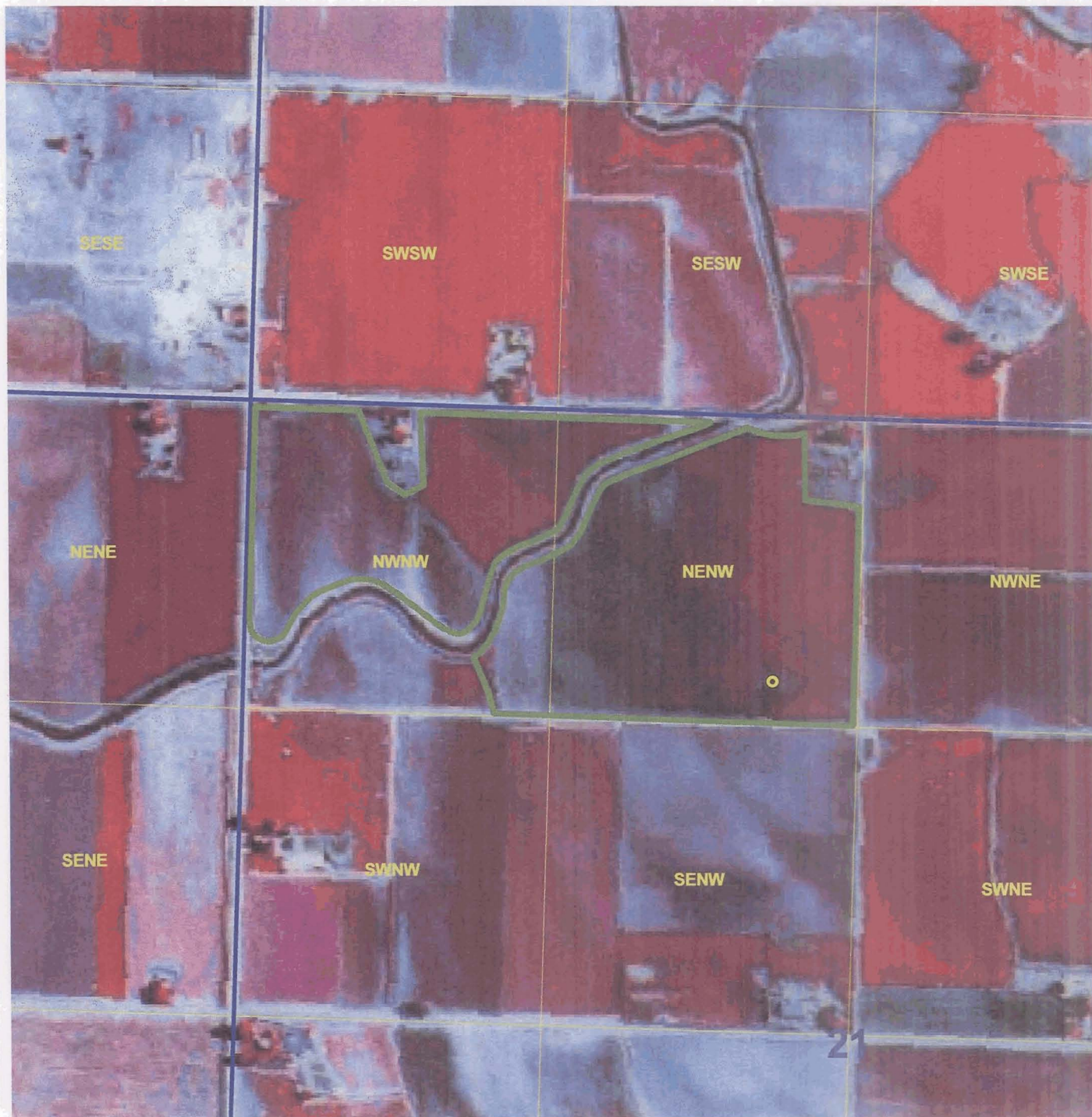
Use of this right is combined with water from Nampa Meridian Irrigation District.



Idaho Department of Water Resources

63-8840

T02N R02W S21



- Point of Diversion
- ▭ Place of Use
- ▭ Sections
- ▭ Quarter Quarter

Total irrigated
acres = 59



600 0 600 Feet

IDWR

Prepared by: Sandy Egbert

Date: May 16, 2006

1987 NAAP Photography

**IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POU REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 63-8840**

04/12/2006

1

Water Right #	Type	Twp	Rge	Sec	QQ	Q	Lot	Purpose of Use	Acres/Total	Name
63-8840	Claim	02N	02W	21	NE	NW		IRRIGATION	30/59	NORBERT R LENZ
63-8840	Water Right	02N	02W	21	NE	NW		IRRIGATION	30/59	NORBERT R LENZ
63-8840	Claim	02N	02W	21	NW	NW		IRRIGATION	29/59	NORBERT R LENZ
63-8840	Water Right	02N	02W	21	NW	NW		IRRIGATION	29/59	NORBERT R LENZ
63-21740	Water Right	02N	02W	21	NW	NW		DOMESTIC		NORBERT R LENZ
63-26226	Water Right	02N	02W	21	NW	NW		DOMESTIC		RON L PURVIS

DATE: 05/09/00
PAGE: 189

Audit: 03/21/90 MEYER 03/30/95 POST-STD 04/19/95 RMCCARTH

Water Right Number - 63-08840

Prefix Translation: WATER RIGHT

Old (D) Number -

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

*** C - CURRENT OWNER ***

LENZ

NORBERT

1 - RR 1 BOX 88A

2 -

3 -

City- ASHTON

State- ID Zip- 834200000

Phone -

*** O - ORIGINAL OWNER ***

LENZ

WALTER C.

1 -

2 -

3 -

City-

State- Zip-

Phone -

+ - - Priority Date - - + + - - Region - - - + + - - Stage - - - + + - - Status - - - - +
05/20/1977 14 WESTERN L - LICENSE+ - - - - Source - - - - - + + - - - - Tributary - - - - - +
GROUNDWATER+ - - - - Point of Diversion - - - - - +
TwN Rng Sec Tract Lot RFlg County Diversion Name Diversion Rate Diversion No.
02N 02W 21 NE NW (27) CANYON+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
01 - IRRIGATION 03/15 11/15 0.600 265.50+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Div. Capacity - +
0.600 265.50 0.600+ - - - - Place of Use - - - - - +
TwN Rng Sec Tract Lot Acres Code Description County
02N 02W 21 NE NW 30.0 01 IRRIGATION (27) CANYON
02N 02W 21 NW NW 29.0 01 IRRIGATION (27) CANYON

Total Acres: 59.0

+ - - Diversion Means -

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use -

+ - - - - Remarks - - - - - +
No Remarks found.

WR5808NP
(00-26)

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROOF READING REPORT

07/13/95 00:16:01
Page 2

Water right number - 63-08840

Prefix Translation: WATER RIGHT

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

+ - - - - Old Water Right Numbers - - - - - +
No Old Water Right Numbers found.

+ - - - - Conditions of Approval - - - - - +
R32 - This right when combined with all other rights shall provide no
- more than .02 cfs per acre nor more than 4.5 afa per acre for the
- lands above.

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

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

+ - - Audit Fields - 11/03/87 05/01/88

+ - - - - Water Rights Dates and Flags Area - - - - - +

Proof Due Date - 07/01/1982	Field Exam Made - 09/05/1986	Field Exam Fee - R
Approved/Denied - 07/12/1977	Protested Date - 00/00/0000	Swan Falls -
Proof Made Date - 05/21/1982	Hearing Date - 00/00/0000	Temporary Right - P
Exam to S.O. Date- 00/00/0000	Verified Date - 11/03/1987	DLE/Carey Act -
Order Show Cause - 00/00/0000	Receipt Number -	Water District -
Licensed Date - 09/25/1987	Appl Received - 05/16/1977	Transfer/Amended -
Decree Date - 00/00/0000	Name Connector -	POU Ownership Flag-
Presumption Flag -		

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. [REDACTED]

Priority: May 20, 1977

Amount: .60 CFS

265.5 AFA

This is to certify, that NORBERT LENZ

RR 1 BOX 88A

ASHTON, ID 83420

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated May 16, 1977, and has submitted proof to the Department of Water Resources on May 21, 1982, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of .60 cfs of water from a GROUNDWATER source and that a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>				
Irrigation	03/15 to 11/15	.60 cfs	265.5 afa				
<u>LOCATION OF POINT OF DIVERSION(S):</u> NENW , Sec. 21, Township 2N, Range 2W Canyon County							
<u>PLACE OF USE:</u> Irrigation							
<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
2N	2W	21	NENW 30	NWNW 29			59
Total number of acres irrigated:							59

CONDITIONS/REMARKS:

1. The right to the use of the water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
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. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.

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 25th day of September 1987.

Director

Norman C. Young

OCT 09 1987

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 63-8840

Date of Priority: May 20, 1977

Comes now NORBERT LENZ
RR 1 BOX 88A
ASHTON, ID 83420

and represents to the Director of the

APPROVED

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. 63-8840, and requests that the permit be changed as follows:

Source: GROUNDWATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
Irrigation	03/15 to 11/15	.60 cfs	265.5 afa

LOCATION OF POINT OF DIVERSION(S): NENW, Sec. 21, Township 2N, Range 2W
Canyon County

PLACE OF USE: Irrigation

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
2N	2W	21	NENW 30	NWNW 29			59

Total number of acres irrigated: 59

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 Ashton, Idaho, this 22 day of August, 19 87.

RECORDED

OCT 09 1987

(Signature)

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 63-8840

FOR DEPARTMENT USE ONLY

Preliminary check by kw Fee = \$20.00 ✓ Received by rg Date 8-26-87
#44499

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, A. Kenneth Dunn, of the Department of Water Resources hereby approve the above
Application for Amendment for Permit No. 63-8840 with the following;

CONDITIONS/REMARKS:

1. The right to the use of the water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
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. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.

Witness my hand this 25TH day of September, 1987.

Norm Young
Acting for the (Director)

RECORDED

OCT 09 1987

Identification No. _____
Application No. 63-8840

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To Appropriately the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

1. Name of applicant Walter C. Lenz Phone: 466-1988
post office address Rt. 4. Nampa, Idaho
2. Source of water supply Groundwater which is a tributary of _____
3. a. Location of point of diversion is NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 21 Township 2N
Range 2W B.M. Canyon County; additional points of diversion if any: _____

- b. If water is not consumed, it will be discharged into _____ at a point in _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 1.6 for Irrig purpose from 3-15 to 11-15 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 1.6 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. well & pump

- b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
- c. Proposed well diameter is 8 inches; proposed depth of well is 50 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 5 years.
b. Estimated construction cost is \$ _____.
8. Description of proposed uses:
a. If water is not for irrigation:
(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ B.M. _____
(2) Amount of power to be generated: _____ hp under _____ feet of head.
(3) List number of each kind of livestock to be watered: _____

(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water: _____
(5) If water is to be used for other purposes describe: _____

RECORDED

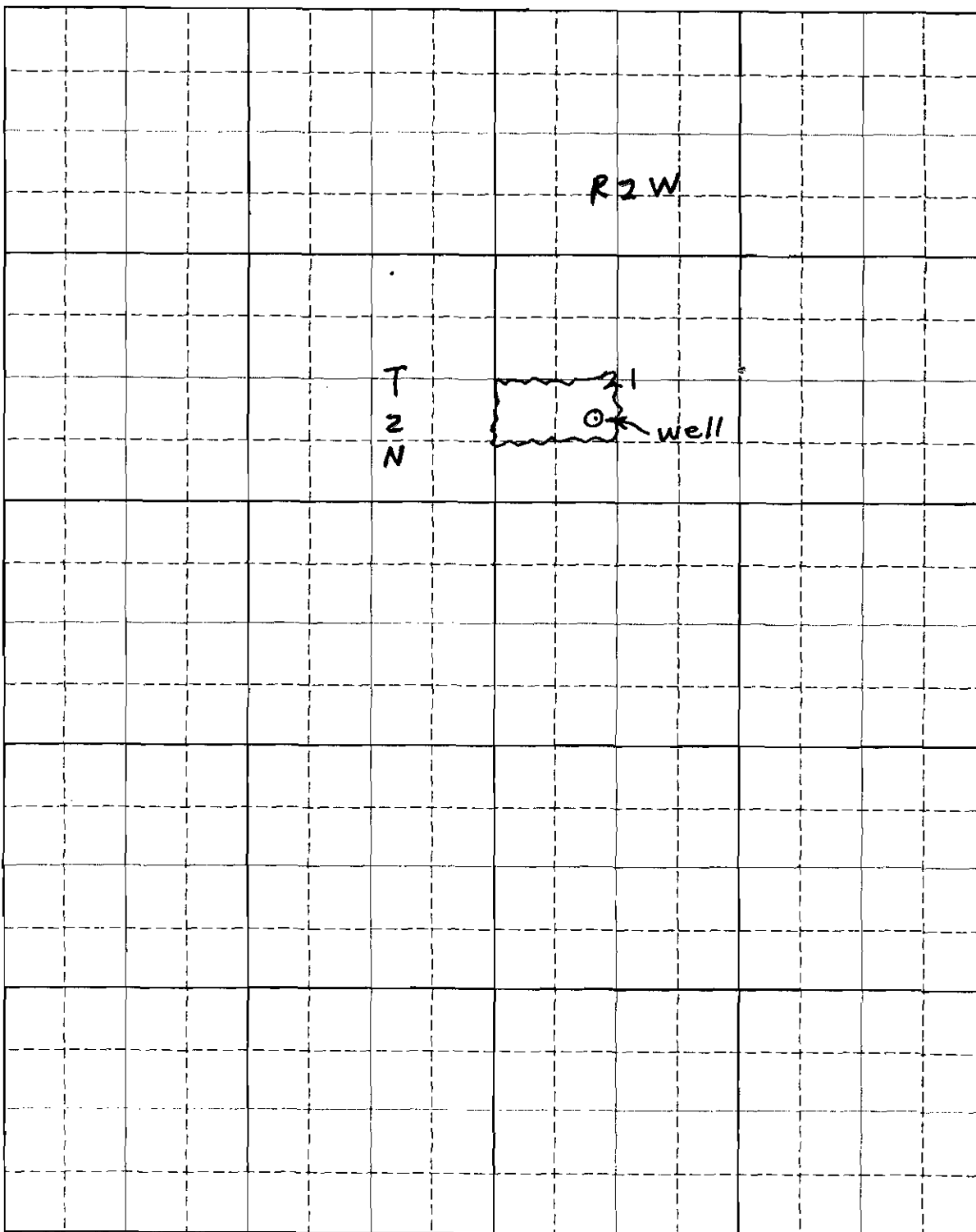
[illegible]

c. Describe any other water rights used for the same purposes as described above. No wells

9. a. Who owns the property at the point of diversion Applicant
 b. Who owns the land to be irrigated or place of use "
 c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing _____

10. Remarks _____

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



Scale: 2 inches equal 1 mile

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Walter C. Long
(Applicant)

Proposed Priority 5/16/77

Received by af Date 5-16-77 Time 11:40am

Preliminary check by GLS Fee \$ 35.00

Received by af Date 5-16-77 # 7753

Publication prepared by af Date 5-19-77

Published in Idaho Free Press

Publication dates May 26 + June 2

Publication approved CS Date 6-15-77

Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by: _____

Hearing held by: _____ Date _____

Recommended for approval denial by WJF

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

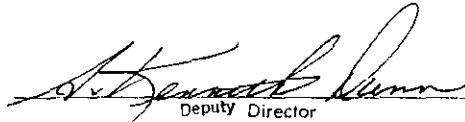
This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 63-8840, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before July 1, 19 82.
- c. Other: A measuring device of a type approved by this Department shall be permanently installed and maintained as part of the diverting works.

2. Denial of said application is for the following reasons: _____

Witness my hand this 12 day of July, 19 77.


Deputy Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT Department of Water Resources

RECEIVED
JAN 15 1987

A. GENERAL INFORMATION

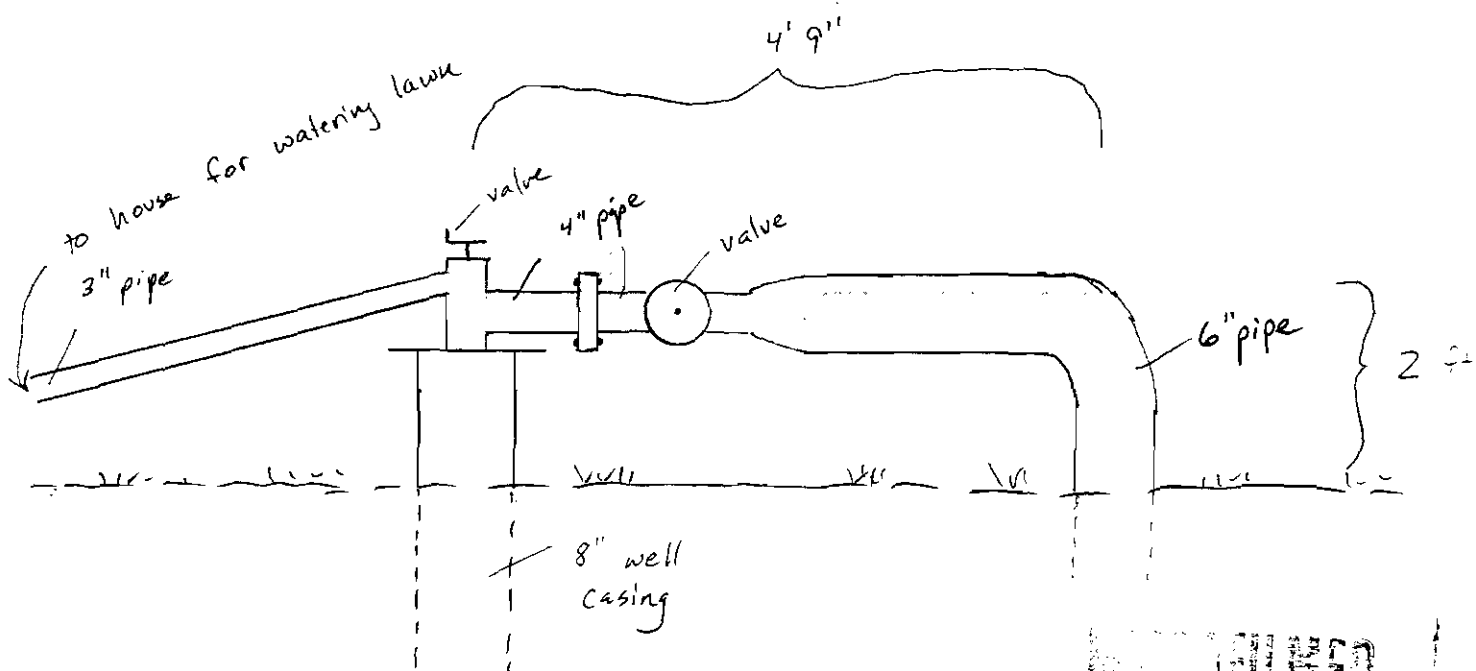
1. Owner: Norbert Lenz Permit No. 63-8840
Current Address: Rt. 1 Box 88 A, ~~Ashton~~ Ashton, ID 83420 Phone No. 652-3539
2. Accompanied by: Karl Ronfeld EXAM. DATE: 9-5-86
Address: _____ Phone No. 466-1988
Relationship to Permit Holder: farms property
3. Source: groundwater tributary to _____
1-6-87

B. OVERLAP REVIEW

1. Other water rights with same place of use: none ☐ Copies Attached
2. Other water rights with same point of diversion: none ☐ 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).

RECEIVED

DEC 07 1987

System Description (continued)

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

Source is an 8" cased well. Mr. ~~Lee~~ Ronfeld stated that the well is about 100 ft. deep and depth to water is 25-30 ft. Pumping water level is unknown. Water is transferred via 6" pipe to a ditch system to irrigate croplands.

☐ 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
		5 HP	Submersible Pump		

*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
			NE	NE	21	2N	2W	Canyon	Topog. Map / Aerial photo.

6. Place(s) of Use:

Indicate Method of Determination Aerial Photo.

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	
2N	~~2E~~	21					30	29											59
	2W																		
	1W																		
	3/26/87																		

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

24" Cipoletti Weir in Ditch

.2 ft. on staff gauge corresponds with
.60 cfs. in Table H of "Water Measurement"

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

.60 cfs $\Rightarrow$.2 ft head on 24" Cipoletti Weir

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) $\div$ 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 .001732 = _____ (6)

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

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{59 \times 4.5 \text{ afa} = 265.5 \text{ afa}}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{.60 \text{ cfs} \times 245 \text{ days} \times 1.9835 = 291.6 \text{ afa}}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{265.5 \text{ afa}}$

2. Volume Calculations for Other Uses:

H. REMARKS AND OVERLAP REVIEW ANALYSIS

This water is considered a backup source;
primary source is canal water (Mora
canal)

Note: Amendment of P.D. & P.U. locations
required; field verification with
aerial photo-graph and topographic
map. Mr. Rontfeld agreed with location
changes.

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	.60	265.5
Totals:			265.5	265.5

2. Recommended Amendments

☒ Change P.D. as reflected above

☐ Add P.D. as reflected above

☐ None

☒ Change P.U. as reflected above

☐ Add P.U. as reflected above

☐ Other

J. AUTHENTICATION

Field Examiner's Name

Brad E. Dingee

Signature

Brad E. Dingee

DRT 12/1/86

Certification Date

Field Report Preparation Date

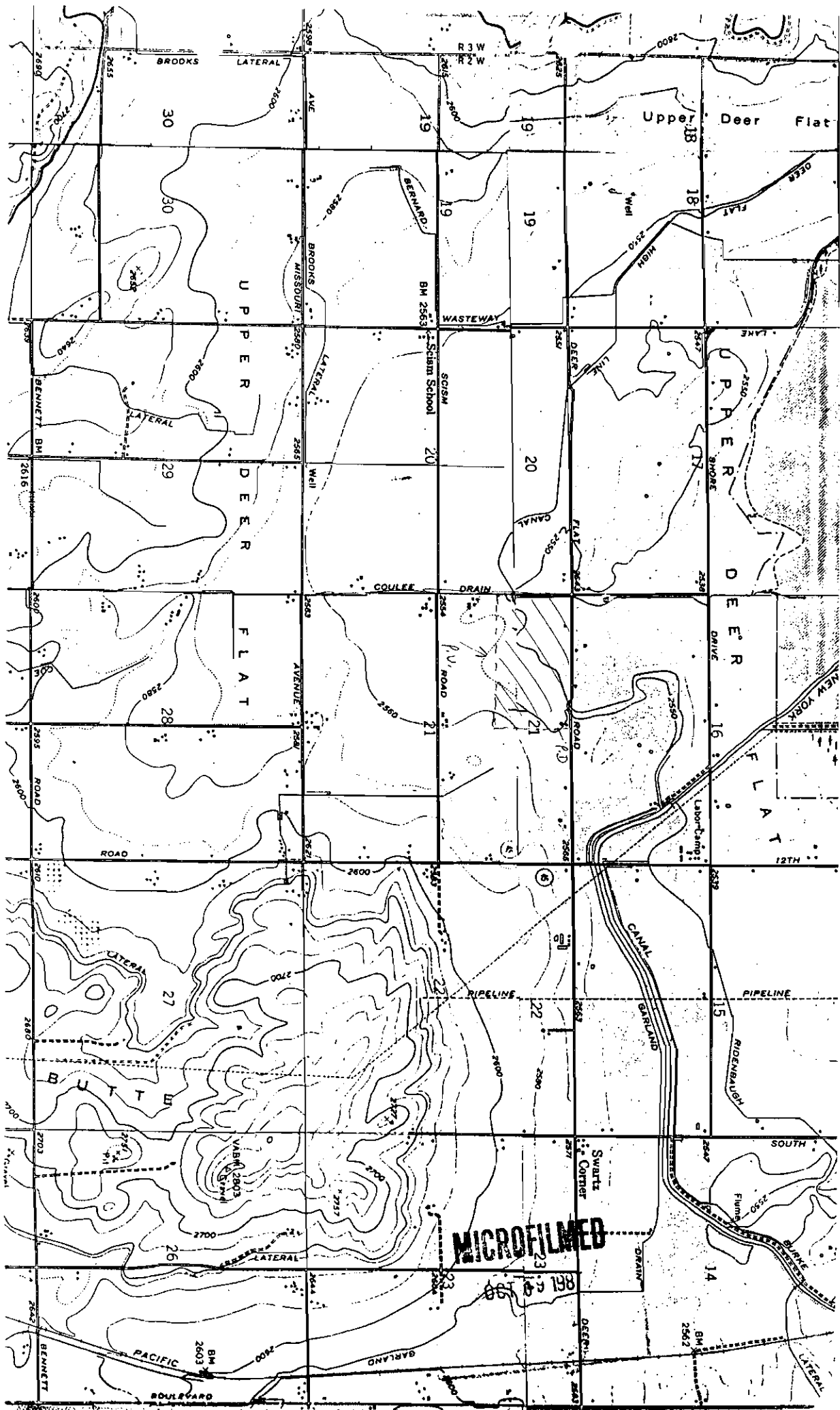
9-5-86

CONSULTANT SEAL

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

12/1/86

DEC 1 1986



63-8840

MICROFILMED

