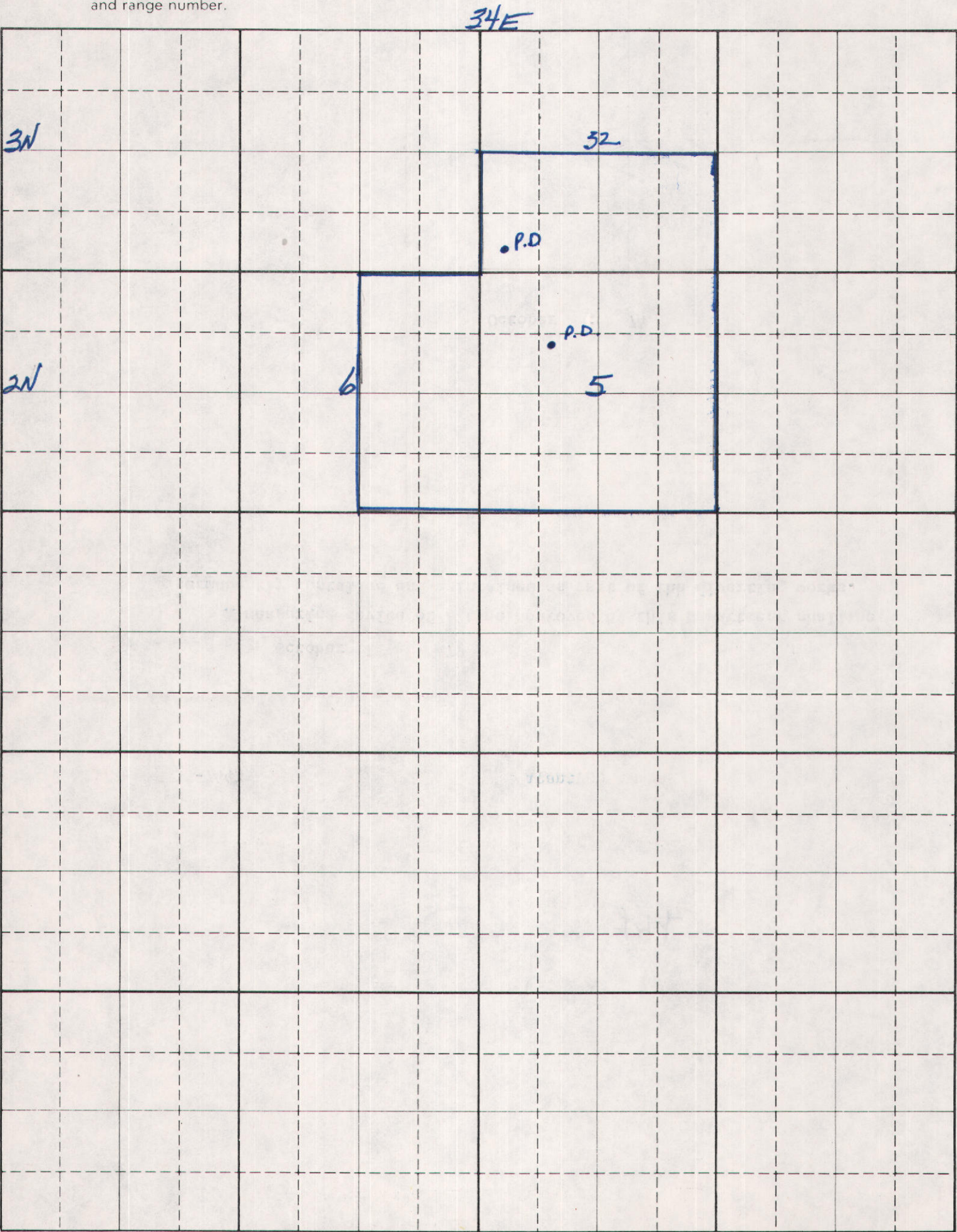


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Norman E. Hef
(Applicant)

RECEIVED

OCT 15 1974

Department of Water Resources
Eastern District Office

Proof of Publication The Post-Register

State of Idaho, }
County of Bonneville } ss.

I, E. F. McDermott, first being duly sworn, depose and say: That I am the Principal Clerk of The Post Company, a corporation of Idaho Falls, Bonneville County, Idaho, publishers of The Post-Register, a newspaper of general circulation, published daily, except Saturday, at Idaho Falls, Idaho; said Post-Register being a consolidation of the Idaho Falls Times, established in the year 1890, The Idaho Register, established in the year 1880 and the Idaho Falls Post, established in 1903, such consolidation being made on the 1st day of November, 1931, and each of said newspapers having been published continuously and uninterruptedly, prior to consolidation, for more than seventy-eighty (78) weeks and said Post-Register having been published continuously and uninterruptedly from the date of such consolidation, up to and including the last publication of notice hereinafter referred to.

That the notice, of which a copy is hereto attached and made a part of this affidavit, was published in said Post-Register for two consecutive weeks, first publication having been made on the 3rd day of October, 1974, last publication having been made on the 10th day of October, 1974, and that the said notice was published in the regular and entire issue of said paper on the respective dates of publication, and that such notice was published in the newspaper and not in a supplement.

Subscribed and sworn to before me, this 14th day of October, 1974.

Keresztele
Notary Public

My commission expires April 5, 1975.

B10, 1M

LEGAL NOTICES
NOTICE OF APPLICATION
FOR WATER PERMIT
Notice is hereby given that Norman E. Nef Route No. 1, Rexburg, Idaho has on September 25, 1974 submitted Application No. 35-7443 for a permit to appropriate 25.6 cubic feet per second of water from

ground-water sources by means of wells and pumps within the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32, T. 3N, R. 34E; SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T. 2N, R. 34E, B.M., Bonneville County; to be used from Apr. 1 to Nov. 1 for the irrigation of 1280 acres within the S $\frac{1}{2}$, Sec. 32, T. 3N, R. 34E; Sec. 5, E $\frac{1}{2}$, Sec. 6, T. 2N, R. 34E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before October 21, 1974.

R. KEITH HIGGINSON
Director
Published: Oct. 3 & 10, 1974.

MICROFILMED

State of Idaho
Department of Water Resources

RECEIVED
APR 13 1990

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 35-07443

Department of Water Resources

Date of Priority: September 25, 1974

Maximum Diversion Rate: 5.07 CFS
Maximum Diversion Volume:¹ 2152.1 AF

Comes now
RT. 1
REXBURG, ID 83440

NORMAN E. NEF

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. 35-07443, 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>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 11/01	5.07 CFS	2152.1 AF

LOCATION OF POINT(S) OF DIVERSION: SWSW , Sec. 32, Township 03N, Range 34E
BONNEVILLE County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
02N 34E 4	NWSW 1			1
5	NENE 18	NWNE 25.5	SWNE 40	
	SENE 31	NENW 25.5	NWNW 25.4	
	SWNW 40	SENE 40	NESW 40	
	NWSW 36	SWSW 31	SESW 36	
	NESE 36	NWSE 39	SWSE 3	469.4
	SESE 3			
6	NENE 18	SWNE 5	SENE 40	
	NESE 15			78
03N 34E 32	SWNW 1	SENE 1	NESW 36	
	NWSW 32	SWSW 33	SESW 40	
	NESE 3	NWSE 6	SWSE 39	220
	SESE 29			

Total number of acres irrigated: 768.4

Amendment
Not Reg'd the
with deletion of
the 3 acres
KW 5/8/90

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 _____, this _____ day of _____, 19____.

MICROFILMED

MAY 29 1990

(Signature)

R 34 E

NOT FILMED
MAY 29 1990

T 3 N

T 2 N

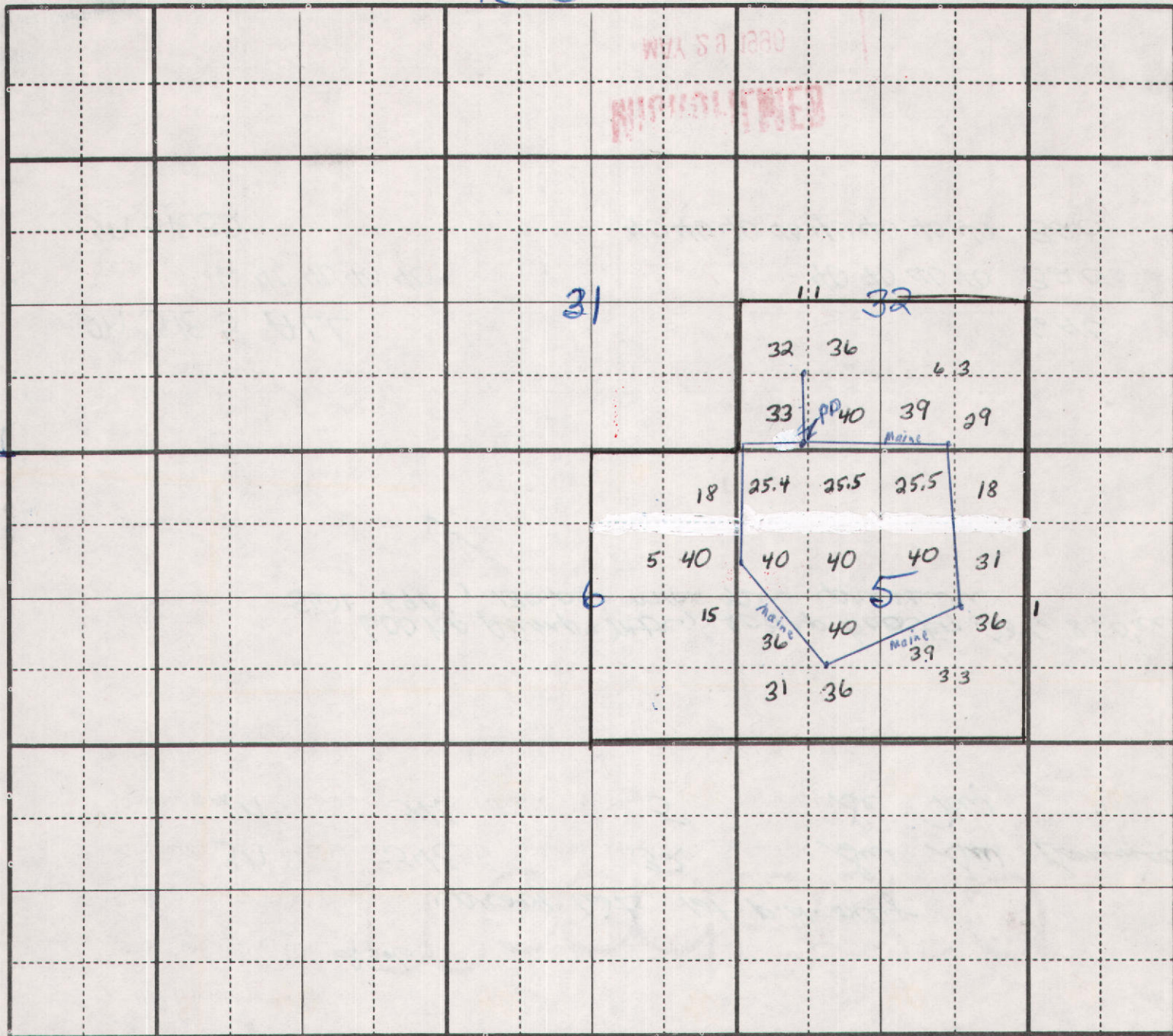
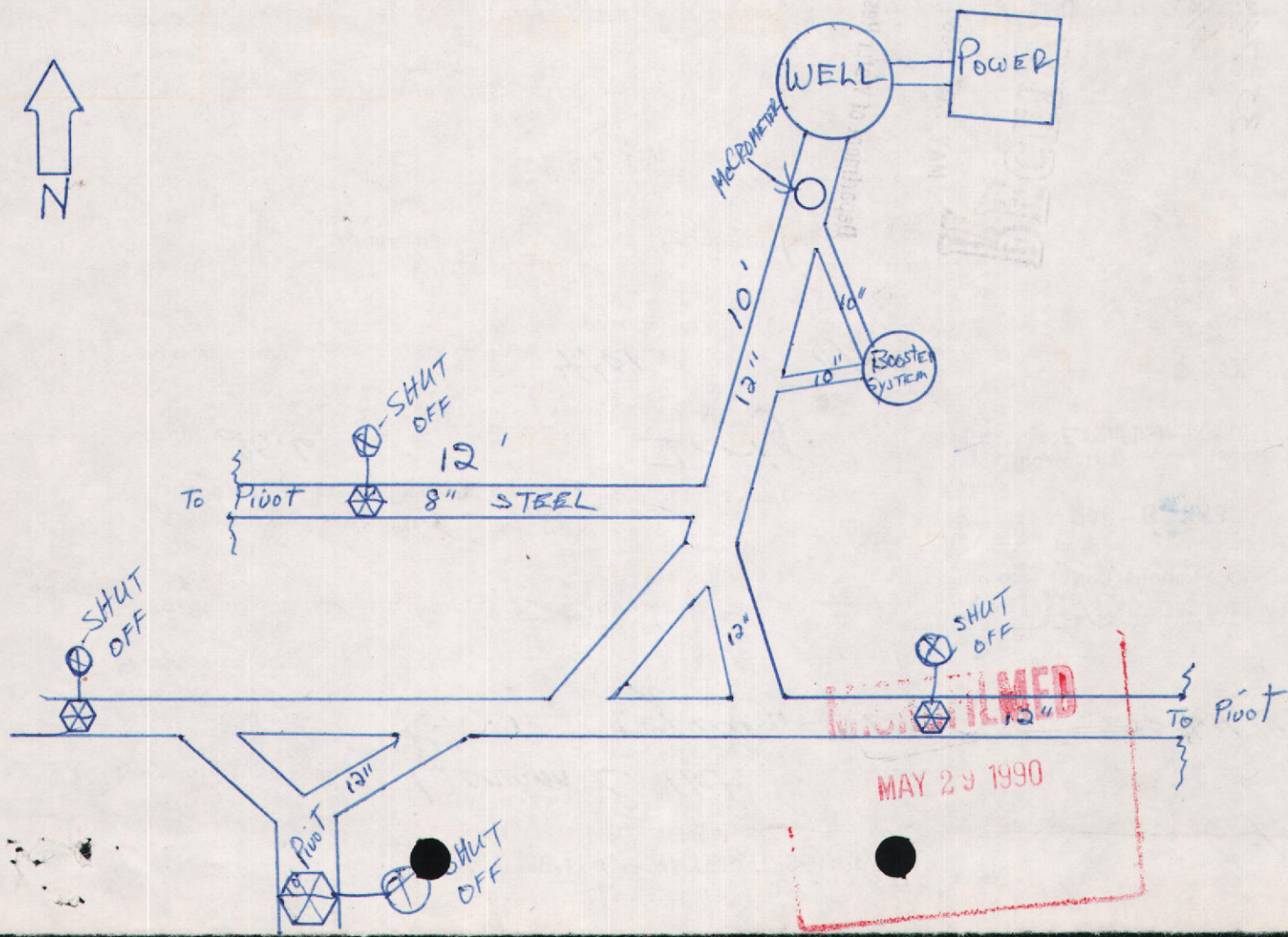


Diagram of System



New Aerial photos

A-4



NOT TO SCALE

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 35-07443

Priority: September 25, 1974

Maximum Diversion Rate: 5.07 CFS
Maximum Diversion Volume:¹ 2152.1 AF

This is to certify, that NORMAN E. NEF
2029 S. 3000 W.
REXBURG, ID 83440

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated September 25, 1974; and
has submitted Proof of Beneficial Use on February 22, 1978. An examination indicates
that the works have a diversion capacity of 5.07 cfs of water from a GROUNDWATER
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	04/01 to 11/01	5.07 CFS	2152.1 AF

LOCATION OF POINT(S) OF DIVERSION: SWSW , Sec. 32, Township 03N, Range 34E
BONNEVILLE County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
02N	34E	5	NENE 18	NWNE 25.5	SWNE 40	
			SENE 31	NENW 25.5	NWNW 25.4	
			SWNW 40	SENW 40	NESW 40	
			NWSW 36	SWSW 31	SESW 36	
			NESE 36	NWSE 39	SWSE 3	
			SESE 3			469.4
		6	NENE 18	SWNE 5	SENE 40	
			NESE 15			78
03N	34E	32	NESW 36	NWSW 32	SWSW 33	
			SESW 40	NESE 3	NWSE 6	
			SWSE 39	SESE 29		218

Total number of acres irrigated: 765.4

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.

MICROFILMED

MAY 29 1990

State of Idaho
Department of Water Resources

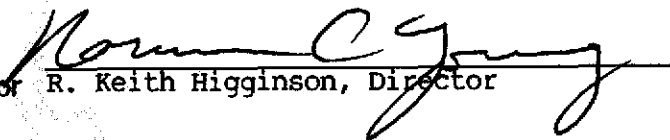
WATER RIGHT LICENSE

WATER RIGHT NO. 35-07443

CONDITIONS/REMARKS:

3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.5 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 24TH day of MAY, 1990.

Acting for  R. Keith Higginson, Director

MICROFILMED

MAY 29 1990

Identification No. 35 7443

Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

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

1. Name of applicant Norman E. Nef Phone: 356-6479
post office address Rt. #1, Rexburg, Idaho 83440
2. Source of water supply ground water which is a tributary of _____
3. a. Location of point of diversion is SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 32 Township 3N
Range 34E B.M. Bonneville County; additional points of diversion if any: _____
SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T. 2N, R. 34E., B.M.
- 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 25.6 for Irrigation purpose from Apr. 1 to Nov. 1 (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. 25.6 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. wells, pumps, and circular wheel moves

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 20 inches; proposed depth of well is 800 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 \$ 350,000.00.
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: _____

MICROFILMED

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

TWP.	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
2N	34E	5	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
		6	40	40	40	40									40	40	40	40	320
3N	34E	32									40	40	40	40	40	40	40	40	320

Total number of acres to be irrigated 1280

c. Describe any other water rights used for the same purposes as described above. None

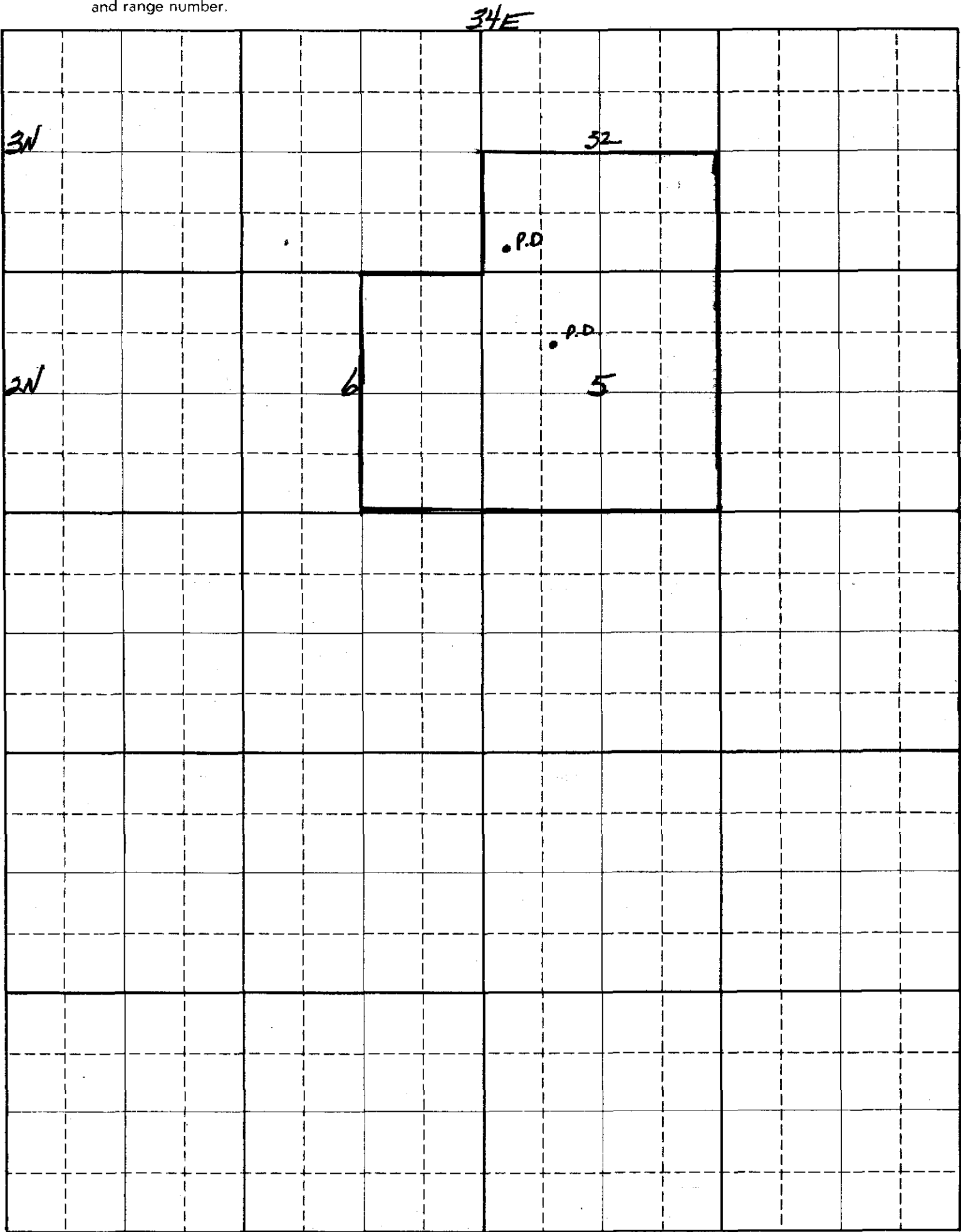
9. a. Who owns the property at the point of diversion Applicant

b. Who owns the land to be irrigated or place of use Applicant

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 Both wells will be approximately the same size and dep th.

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.

Norman E. Hef
(Applicant)

9-25- 1974

Received by OB Date 9/25/74 Time 12:35p.
Preliminary check by OB Fee \$ 245.00
Receipted by OB Date 9/25/74 # 13023
Publication prepared by MB Date 9-26-74
Published in The Post Register
Publication dates October 3 & 10, 1974
Publication approved MB Date 10-15-74
Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by JH

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. 35-7443, 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 October 1, 19 79.
- 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 26 day of October 19 74.

R. Karl Higin
Director

DEPARTMENT OF WATER RESOURCES
- STAFF ANALYSIS -

Item Initial Date
JS 1/25/74

Application No. Ref

- ☒ Source
☒ Point of Diversion
☒ County
☒ Quantity of Water and Period of Use
☒ Description of Diverting Works
☒ Time required for B/U of water
☒ Place of Use or Acres Irrigated
☒ Map
☒ Signature
☒ Fee

(1) JS "

In form to receipt

(2) JS "

Send Copies to:

- ☐ Idaho State Health Department
☐ Idaho Fish and Game Department
☐ Bureau of Land Management

(3) JS "

- ☐ Request Special Use Permit from U.S.F.S.
☐ Request Easement from B.L.M.
☐ Request Information from Applicant

(4) JS "

In form for advertising Yes

(5) JS "

Platted on Map No.

(6) JS "

Located within Water District No. N/A

(7) JS "

Critical groundwater area: yes no ☒

(8) JS "

Groundwater levels:

 Declining, Stable, Increasing

(comment) No close obs wells

(9) JS "

Other rights on the same place of use

(10) JS "

Comments:

(11) MB 10-15-74

Affidavit of Publication received(date) Oct. 15, 1974

(12) MB 10-21-74

Final date for protests October 21, 1974

Protests received: yes no X

(13) LH 10-21-74

All requested information received from agencies or applicant: yes no

(14) LH 10-21-74

Action recommended:

☒ Approve Deny

9-25-74 Proposed Priority

 Reason for Reduction

☒ Measuring device required

 See attached sheet for other conditions of approval

 No special conditions for approval

(15) District Eastern

By Loren O Halmer Date 10-21-74

MICROFILMED

JS

Proof of Publication
The Post-Register

State of Idaho,
County of Bonneville } ss.

I, E. F. McDermott, first being duly sworn, depose and say: That I am the Principal Clerk of The Post Company, a corporation of Idaho Falls, Bonneville County, Idaho, publishers of The Post-Register, a newspaper of general circulation, published daily, except Saturday, at Idaho Falls, Idaho; said Post-Register being a consolidation of the Idaho Falls Times, established in the year 1890, The Idaho Register, established in the year 1880 and the Idaho Falls Post, established in 1903, such consolidation being made on the 1st day of November, 1931, and each of said newspapers having been published continuously and uninterruptedly, prior to consolidation, for more than seventy-eighty (78) weeks and said Post-Register having been published continuously and uninterruptedly from the date of such consolidation, up to and including the last publication of notice hereinafter referred to.

That the notice, of which a copy is hereto attached and made a part of this affidavit, was published in said Post-Register for two consecutive weeks, first publication having been made on the 3rd day of October, 19 74, last publication having been made on the 10th day of October, 19 74, and that the said notice was published in the regular and entire issue of said paper on the respective dates of publication, and that such notice was published in the newspaper and not in a supplement.

Subscribed and sworn to before me, this 14th day of October, 19 74

K. G. H. H. H.
Notary Public

My commission expires April 5, 19 75

B10, 1M

LEGAL NOTICES
NOTICE OF APPLICATION
FOR WATER PERMIT
Notice is hereby given that Norman E. Hef Route No. 1, Rexburg, Idaho has on September 25, 1974 submitted Application No. 35-7443 for a permit to appropriate 25.0 cubic feet per second of water from

ground-water sources by means of wells and pumps within the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32, T. 3N, R. 34E; SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T. 2N, R. 34E, B.M., Bonneville County; to be used from Apr. 1 to Nov. 1 for the irrigation of 1280 acres within the S $\frac{1}{2}$, Sec. 32, T. 3N, R. 34E; Sec. 5, E $\frac{1}{2}$, Sec. 5, T. 2N, R. 34E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before October 21, 1974.

R. KEITH HIGGINSON
Director
Published: Oct. 3 & 10, 1974.

May 25, 1990

NORMAN E. NEF
2029 S. 3000 W.
REXBURG, ID 83440

RE: PERMIT NO. 35-07443

Dear Permit Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

MICROFILMED

MAY 25 1990

State of Idaho
Department of Water Resources

RECEIVED

APR 13 1990

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 35-07443

Department of Water Resources

Date of Priority: September 25, 1974

Maximum Diversion Rate: 5.07 CFS
Maximum Diversion Volume:¹ 2152.1 AF

Comes now
RT. 1

NORMAN E. NEF

REXBURG, ID 83440

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. 35-07443, 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>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 11/01	5.07 CFS	2152.1 AF

LOCATION OF POINT(S) OF DIVERSION:

SWSW, Sec. 32, Township 03N, Range 34E
BONNEVILLE County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
02N	34E	4	NWSW 1			1
		5	NENE 18	NWNE 25.5	SWNE 40	
			SENE 31	NENW 25.5	NWNW 25.4	
			SWNW 40	SENE 40	NESW 40	
			NWSW 36	SWSW 31	SESW 36	
			NESE 36	NWSE 39	SWSE 3	
			SESE 3			469.4
		6	NENE 18	SWNE 5	SENE 40	
			NESE 15			78
03N	34E	32	SWNW 1	SENE 1	NESW 36	
			NWSW 32	SWSW 33	SESW 40	
			NESE 3	NWSE 6	SWSE 39	
			SESE 29			220

Total number of acres irrigated: 768.4

Amendment
Not Reg'd
with the deletion of
the 3 acres
FW 5/8/90

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 _____, this _____ day of _____, 19____.

MICROFILMED

MAY 29 1990

(Signature)

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 35-07443

FOR DEPARTMENT USE ONLY

Preliminary check by _____ Fee = \$20.00 Received by _____ Date _____

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. 35-07443 with the following;

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
- ✓ 5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.5 afa per acre for the lands above.

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

R. Keith Higginson, Director

MICROFILMED

MAY 29 1990

RECEIVED
APR 13 1990

Department of Water Resources

10 April 1990

State of Idaho
Department of Water Resources

Re: Water Right No. 35-07443

Would you please delete from the application the following:

02N 34E 4 NWSW 1
03N 34E 32 SWNW 1 SENW 1

These are areas in which the wind carries the water spray out
but are not actually farmed.

Thank You for your help.

Sincerely,

Norman E Nef

Norman E Nef
2029 S 3000 W
Rexburg, Id 83440

MICROFILMED
MAY 29 1990

March 7, 1990

NORMAN E. NEF
RT. 1
REXBURG, ID 83440

RE: PERMIT NO. 35-07443

Dear Permit Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed application for amendment contains information that will be included on the license when it is issued. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 30 days.

If you do not concur with these findings or if you have any questions, please contact us within the 30-day period.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

MICROFILMED

MAY 29 1990

PLACE OF USE 1/4 1/4 T-R-S REPORT

10/24/89

WR-NUMBER	NAME	STG	SOURCE	T	R	S	NE				NW				SW				SE				SUM
							NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE					
NO RIGHTS WITH THIS POU																							
0100083W	BURKE	D	SNAKE RIVER	02N	34E	5	X	X	X	X	:	:	:	:	:	:	:	:	:	:	:		
3507443	NEF	P	GROUNDWATER	02N	34E	5	40	40	40	40	:	40	40	40	40	:	40	40	40	40	640		
L3507443	NEF	L	GROUNDWATER	02N	34E	5	40	40	40	40	:	40	40	40	40	:	40	40	40	40	640		
3507443	NEF	P	GROUNDWATER	02N	34E	6	40	40	40	40	:	:	:	:	:	:	:	:	:	40	320		
L3507443	NEF	L	GROUNDWATER	02N	34E	6	40	40	40	40	:	:	:	:	:	:	:	:	:	40	320		
3507443	NEF	P	GROUNDWATER	03N	34E	32	:	:	:	:	:	:	40	40	40	40	:	40	40	40	320		
L3507443	NEF	L	GROUNDWATER	03N	34E	32	:	:	:	:	:	:	40	40	40	40	:	40	40	40	320		

MAY 29 1990

MICROFILMED

FROM Roxanne McElrathy

DATE 10/24/89

TO File # 35-7443

SUBJECT

Volume for this right was
calculated incorrectly. It should be
 $5.07 \times 1.9835 \times 214 = 2152.1$ AFA

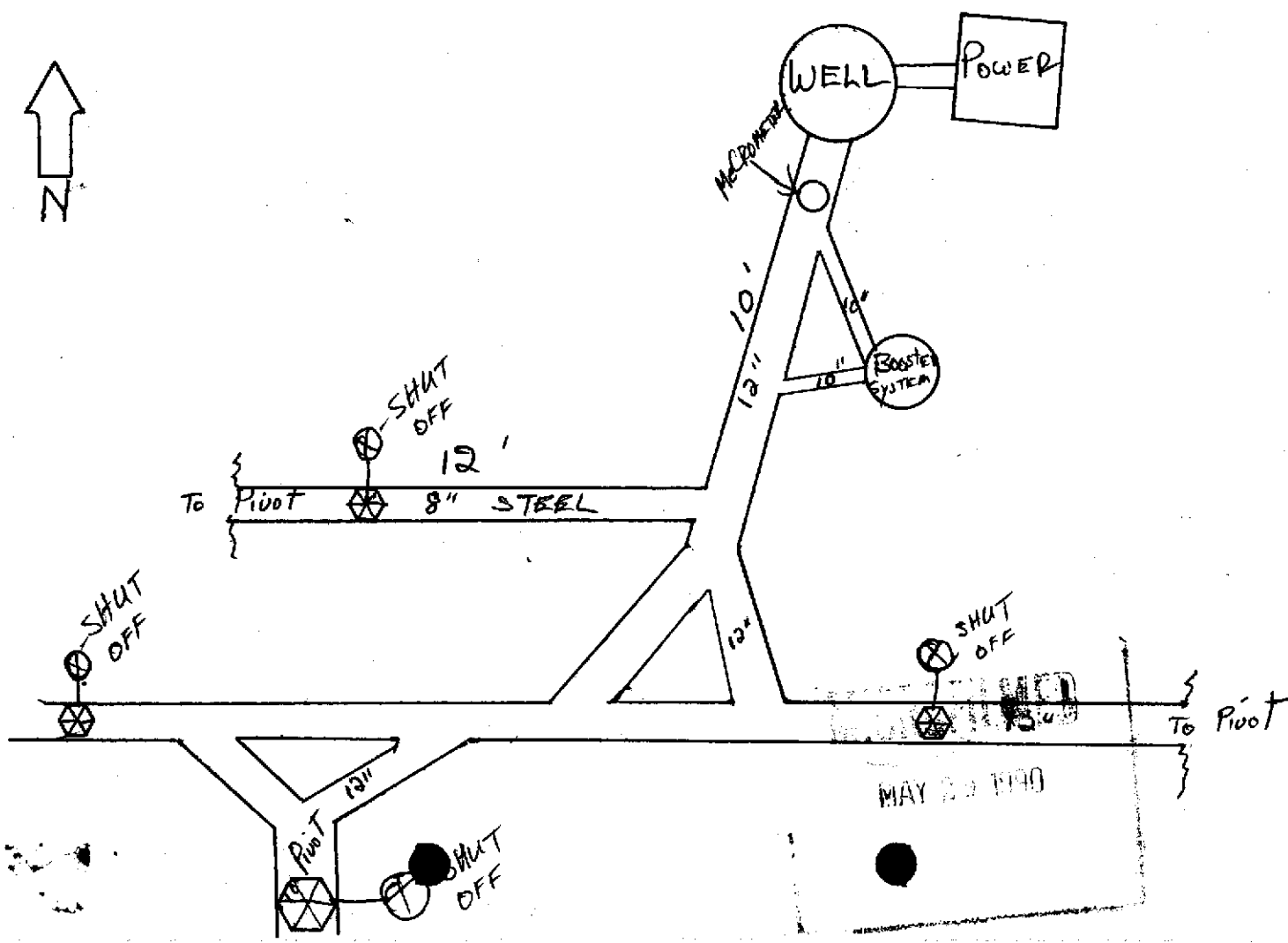
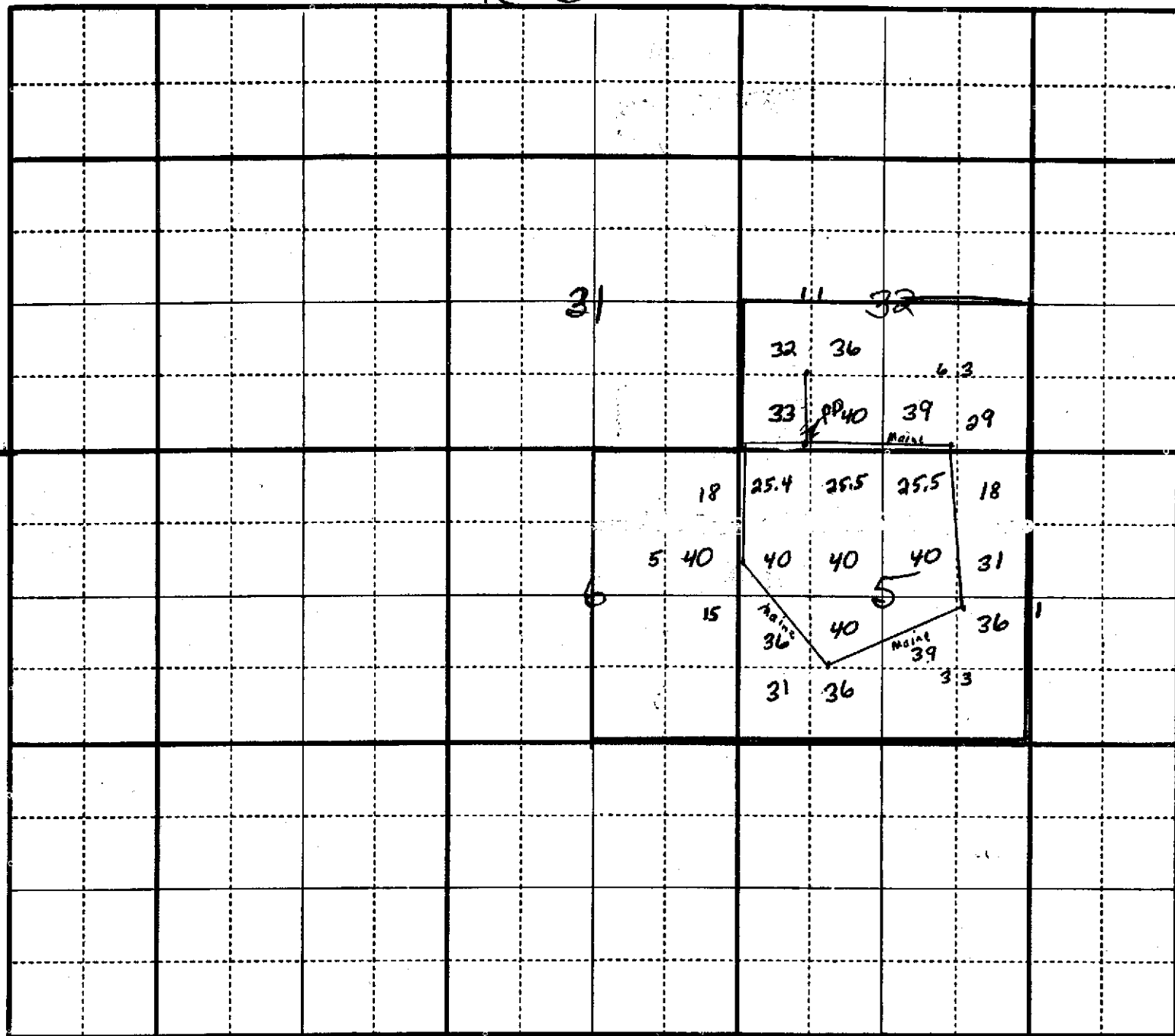
MICROFILMED

MAY 29 1990

SIGNATURE

1280

T
2
N



35-7443



NOT TO
SCALE

DATE OF EXAM 6-6-79

ACREAGE
Found 768
Recommended 768

Irrigation Requirement 3.5 Ac Ft/Ac

USE
Irrigation Q = 5.07 c.f.s. V = 2147.8 AF/Ann. from 4-1 to 11-1
Domestic Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____
Livestock Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____

Is water co-mingled? yes _____ no _____

Name source: N/A
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Exchange? yes _____ no _____

Name source exchanged with: N/A
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Point of injection: N/A
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Point of exchange: N/A
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Total Q measured 5.07 CFS Method of measurement IN LINE METER

Total Q recommended 5.07 CFS Meter No. 73-12-173 Type MCCROMETER Condition GOOD

Total V recommended 2147.8

Recommended Amendments:

P.D. NONE
Place of Use _____
Other _____
None _____

(.01 ac) AWS

MEASUREMENT CALCULATION:
Q MCCROMETER READING 86 SECONDS = $86 \sqrt{435.6} = 5.07 \text{ CFS}$
 $V = 5.06 \text{ CFS} \times 1.9835 \times 214 = 2147.81$ $3.5 \times 768 \text{ ac} = 2688.0 \text{ AF/yr}$

SYSTEM DESCRIPTION:

MOTOR - GE TRI CLAD 600 hp, MODEL 5K6328XC195C, SN. HKJ 828024
PUMP - Johnston V.T. SN. 21343
METER - MCCROMETER 73-12-173
BOOSTER SYSTEM - GE TRI-CLAD 200 hp, MODEL 5K6278XHQA, SN 5K5925126
PUMP - Johnston V.T. SN TH171 5-CENTERPILOTS = MODEL 40715 VALMONT'S

REMARKS:

SYSTEM shown By MR. NEF

MICROFILMED

MAY 29 1990

Examiner's Signature Rodney A. Parker Date 11-13-79

Checked by FW Jones Date 5-19-86

Approved by _____ Date _____

5-14-86

EXAM COMPLETED As Per File by John Carlson

4/86

on May 21, 1980 Kew

For Office Use Only

Fee Received 0

Date

Receipt #

Receipt by

Sent to S.O.

RECEIVED

MAY 13 1986

Department of Water Resources

Eastern District Office

1. Permit No.

35-7443

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
EXAMINATION FEE INFORMATION

RECEIVED

MAY 19 1986

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE. Department of Water Resources

☐ 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: _____

3. Post Office Address: _____

Telephone No. _____

4. Source of Water: _____

5. Extent of Use:

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

Irrigation _____ (acres) Other/Remark _____

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

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

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

(Name)

(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.)

MICROFILMED

14 May 1986

Date

Signature of Permit Holder (and title, if appropriate)

copy retained & file



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

Mailing address:
Storehouse
Boise, Idaho 83720

35-7443
NEF, NORMAN E.
RT. 1
REXBURG, ID 83440

138557

April 30, 1986

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 sheet 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.

Certified water right examiners are licensed engineers, geologists or land surveyors certified by the department to conduct water right examinations. The procedure for certifying examiners results from the recently enacted HB 671 and is being developed at this time. A listing

RECEIVED
MAY 2 1986

of certified water right examiners will be available from this department when examiners have been certified.

If your permitted use, in fact, has already been examined by the department and you have not asked to have the examination repeated, the fee requirement is not applicable to your permit. If you believe this is the case, please contact the department.

The license examination fee is to be based on the amount of water you indicate you have developed, as listed in item 6 on the examination fee information sheet. The amount of water on which the examination fee is based can be less than the permitted amount, if less water has been diverted and beneficially used. The licensed amount of water, however, will not exceed the amount you claim on the examination fee information sheet. The enclosed license examination fee schedule shows a listing of applicable fees.

FAILURE TO SUBMIT WITHIN THE SIXTY (60) DAY PERIOD, THE FEE OR THE STATEMENT THAT A CERTIFIED EXAMINER HAS BEEN RETAINED TO MAKE THE FIELD EXAMINATION, WILL BE CAUSE TO ADVANCE THE PRIORITY OF THE PERMIT ONE DAY FOR EACH DAY THAT THE FEE SUBMITTAL IS LATE.

FAILURE TO SUBMIT THE FEE OR THE COMPLETED FIELD EXAMINATION REPORT WITHIN A YEAR WILL BE CAUSE TO CONSIDER THE PROOF OF BENEFICIAL USE TO BE INCOMPLETE AND TO LAPSE THE PERMIT.

The attached examination fee information sheet and the fee may be submitted to the following department offices.

Northern Region

Idaho Dept. of Water Resources
4055 Government Way
Coeur d'Alene, ID 83814
Phone: 765-4639

Eastern Region

Idaho Dept. of Water Resources
150 Shoup Ave., Suite 15
Idaho Falls, ID 83401
Phone: 525-7161

Southern Region

Idaho Dept. of Water Resources
1041 Blue Lakes Blvd. North
Twin Falls, ID 83301
Phone: 734-3578

Western Region

Idaho Dept. of Water Resources
450 W. State St., (Third Floor)
Boise, ID 83720
Phone: 334-2190

Sincerely,



L. GLEN SAXTON
Chief, Operations Bureau

Enclosures

MICROFILMED

MAY 29 1990

March 6, 1978

Re: Permit No. 35-7443

Norman E. Nef
Route 1
Rexburg, Idaho 83440

Dear Mr. Nef:

We acknowledge receipt of the affidavit submitted as proof of beneficial use for 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 Regional Office in Idaho Falls.

Sincerely,

JANICE RENK
Water Rights

Identification No. _____

Permit No. 35-7443

FEB 22 1978

Department of Water Resources
Eastern District Office

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder Norman E. Nef.
b) Post Office Address Rt # 1, Rexburg, Idaho, 83440
2. Permit Number 35-7443
3. Date of Priority that you are prepared to establish 9/25/74
4. a) Source from which water was appropriated groundwater
b) Location of the point of diversion: SW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 32
Township 3N, Range 34E Boise Meridian, Other points of diversion: _____
5. a) The amount of water and use to which the water has been applied:
Amount 25.6 for irrigation purposes from April 1 to Nov. 1 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 25.6 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:
from in line meter by permit holder Measurement taken (6.24 cfs)
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:
n/a
b) Describe the agreement or understanding by which you take water from the works:
n/a
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) 600 H.P. pump & motor + 200 H.P. Booster pump & motor, well casing 20", 850' deep well, SW 1/4 69D, 130 psc max operating pressure.
b) Describe the type and size of measuring device which you have installed at your point of diversion:
McCometer in line meter (12")
c) Give well driller's name and address and the date the well was completed:
Duane Denning
Ucon, Idaho
8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use:
n/a

Exam typed 3/27/78 by [signature]

MICROFILMED

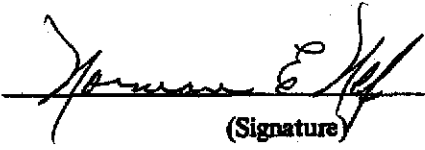
9. Irrigation uses: describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision: _____

T	R	SEC.	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
2N	34E	5	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
3N	34E	32									40	40	40	40	40	40	40	40	320
2N	34E	6	40	40	40	40									40	40	40	40	320

Total number of acres irrigated 1280

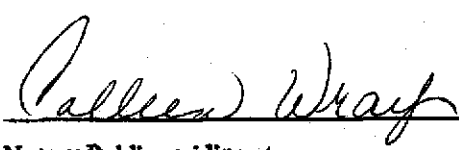
10. Remarks: _____

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

Feb 22, 1978 (Date)  (Signature)

State of Idaho)
) ss.
 County of Bonneville)

On this 22nd day of February, 19 78, 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 _____
Idaho Falls, Idaho

My commission expires 6/15/81

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>Norman Nef</u> Address <u>Rt. #1 Rexburg, Idaho</u> Owner's Permit No. <u>35-7443</u>	7. WATER LEVEL Static water level <u>685</u> feet below land surface Flowing? ☐ Yes ☐ No G.P.M. flow _____ Temperature _____ ° F. Quality _____ Artesian closed-in pressure _____ p.s.i. Controlled by ☐ Valve ☐ Cap ☐ Plug																																																																																														
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) _____	8. WELL TEST DATA ☐ Pump ☐ Bailer ☐ Other <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Draw Down</th> <th>Hours Pumped</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	Discharge G.P.M.	Draw Down	Hours Pumped																																																																																											
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3. PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Test ☐ Other (specify type) _____ ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection	9. LITHOLOGIC LOG <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Hole Diam.</th> <th colspan="2">Depth</th> <th rowspan="2">Material</th> <th colspan="2">Water</th> </tr> <tr> <th>From</th> <th>To</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr><td> </td><td>0</td><td>18'</td><td>CLAY</td><td> </td><td> </td></tr> <tr><td> </td><td>18</td><td>20</td><td>CLAY + loose Rock</td><td> </td><td> </td></tr> <tr><td> </td><td>20</td><td>49</td><td>BLK LAVA</td><td> </td><td> </td></tr> <tr><td> </td><td>49</td><td>63</td><td>RED LAVA</td><td> </td><td> </td></tr> <tr><td> </td><td>63</td><td>119</td><td>BLK LAVA</td><td> </td><td> </td></tr> <tr><td> </td><td>119</td><td>316</td><td>RED LAVA</td><td> </td><td> </td></tr> <tr><td> </td><td>316</td><td>432</td><td>BLACK LAVA</td><td> </td><td> </td></tr> <tr><td> </td><td>432</td><td>441</td><td>CINDERS</td><td> </td><td> </td></tr> <tr><td> </td><td>441</td><td>480</td><td>Hard Grey LAVA</td><td> </td><td> </td></tr> <tr><td> </td><td>480</td><td>521</td><td>BLK LAVA w/ cinders</td><td> </td><td> </td></tr> <tr><td> </td><td>521</td><td>650</td><td>" "</td><td> </td><td> </td></tr> <tr><td> </td><td>650</td><td>685</td><td>Red LAVA</td><td> </td><td> </td></tr> <tr><td> </td><td>685</td><td> </td><td>FIRST WATER</td><td> </td><td>X</td></tr> <tr><td> </td><td>685</td><td>840</td><td>BLK LAVA w/ cinders + cinder pockets</td><td> </td><td>X</td></tr> </tbody> </table>	Hole Diam.	Depth		Material	Water		From	To	Yes	No		0	18'	CLAY				18	20	CLAY + loose Rock				20	49	BLK LAVA				49	63	RED LAVA				63	119	BLK LAVA				119	316	RED LAVA				316	432	BLACK LAVA				432	441	CINDERS				441	480	Hard Grey LAVA				480	521	BLK LAVA w/ cinders				521	650	" "				650	685	Red LAVA				685		FIRST WATER		X		685	840	BLK LAVA w/ cinders + cinder pockets		X
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4. METHOD DRILLED ☒ Cable ☐ Rotary ☐ Dug ☐ Other																																																																																															
5. WELL CONSTRUCTION Diameter of hole <u>20</u> inches Total depth <u>840</u> feet Casing schedule: ☒ Steel ☐ Concrete <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td><u>.250</u> inches</td> <td><u>20</u> inches</td> <td><u>+ 1</u> feet</td> <td><u>20</u> feet</td> </tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> Was casing drive shoe used? ☐ Yes ☒ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch Size of perforation _____ inches by _____ inches <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table> Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>18' per telecon 9-09-75</u> Material used in seal ☐ Cement grout ☐ Puddling clay ☐ Well cuttings Sealing procedure used ☐ Sherry pit ☐ Temporary surface casing ☐ Overbore to seal depth	Thickness	Diameter	From	To	<u>.250</u> inches	<u>20</u> inches	<u>+ 1</u> feet	<u>20</u> feet																					Number	From	To																																																																
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6. LOCATION OF WELL Sketch map location must agree with written location. W E S N Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Bonneville</u> <u>SW</u> 1/4 SW 1/4 Sec. <u>32</u>, T. <u>3</u> N. R. <u>34</u> E. W.	10. Work started <u>Aug '74</u> finished <u>May 10 '75</u>																																																																																														
11. DRILLERS CERTIFICATION Firm Name <u>Duane Denning drilling</u> Firm No. <u>10</u> Address <u>Box 64 Ucon, Idaho</u> Date <u>7/10/75</u> Signed by (Firm Official) <u>Duane Denning</u> and (Operator) <u>Bert Hill + D.D.</u>																																																																																															

October 30, 1974

Re: Permit No. 35-7443

Mr. Norman E. Nef
Route 1
Rexburg, Idaho 83440

Dear Mr. Nef:

Enclosed is a copy of your approved Application for Permit No. 35-7443. We direct your attention to the conditions of approval as listed on the fourth page.

Be sure to note that a special condition requiring you to install and maintain a measuring device at your point of diversion has been placed upon your permit. We are enclosing a letter describing different types of measuring devices accepted by this office.

Sincerely,

BOBBY D. FLEENOR
Chief, Water Rights

BDF:jfr

Enclosures

XXXXXXXXXXXXXXXXXXXXX RESOURCES

September 27, 1974

RE: Application for Permit No. 35-7443 - NEF

The Post Register
P.O. Box 1800
Idaho Falls, Idaho 83401

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing time for you to submit us a galley proof for 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. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill.

Very truly yours,

RONALD D. CARLSON
Acting District Engineer

Bill submitted 10-15-74 by MB

RDC:CB

Enc: Legal Notice (1)

MICROFILMED

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Norman E. Nef

Route #1, Rexburg, Idaho

has on 9-25-74 submitted Application No. 35-7443

for a permit to appropriate 25.6 cubic feet per second ~~young of fish to per annum~~
of water from ground-water sources

by means of wells and pumps

within the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32, T. 3N, R. 34E; SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T. 2N, R. 34E,
B.M., Bonneville County;

to be used from Apr. 1 to Nov. 1

for the irrigation of 1280 acres

within the S $\frac{1}{2}$, Sec. 32, T. 3N, R. 34E; Sec. 5, E $\frac{1}{2}$, Sec. 6, T. 2N, R. 34E, B.M.

If issued, this permit will be subject to all prior water rights. Protests
against the granting of the permit must be filed with the Idaho Department of
Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before _____
October 21, 1974.

R. KEITH HIGGINSON

Director

Published in the Post Register, Idaho Falls, Idaho

on October 3 and October 10, 1974.

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OK-2
MB-X