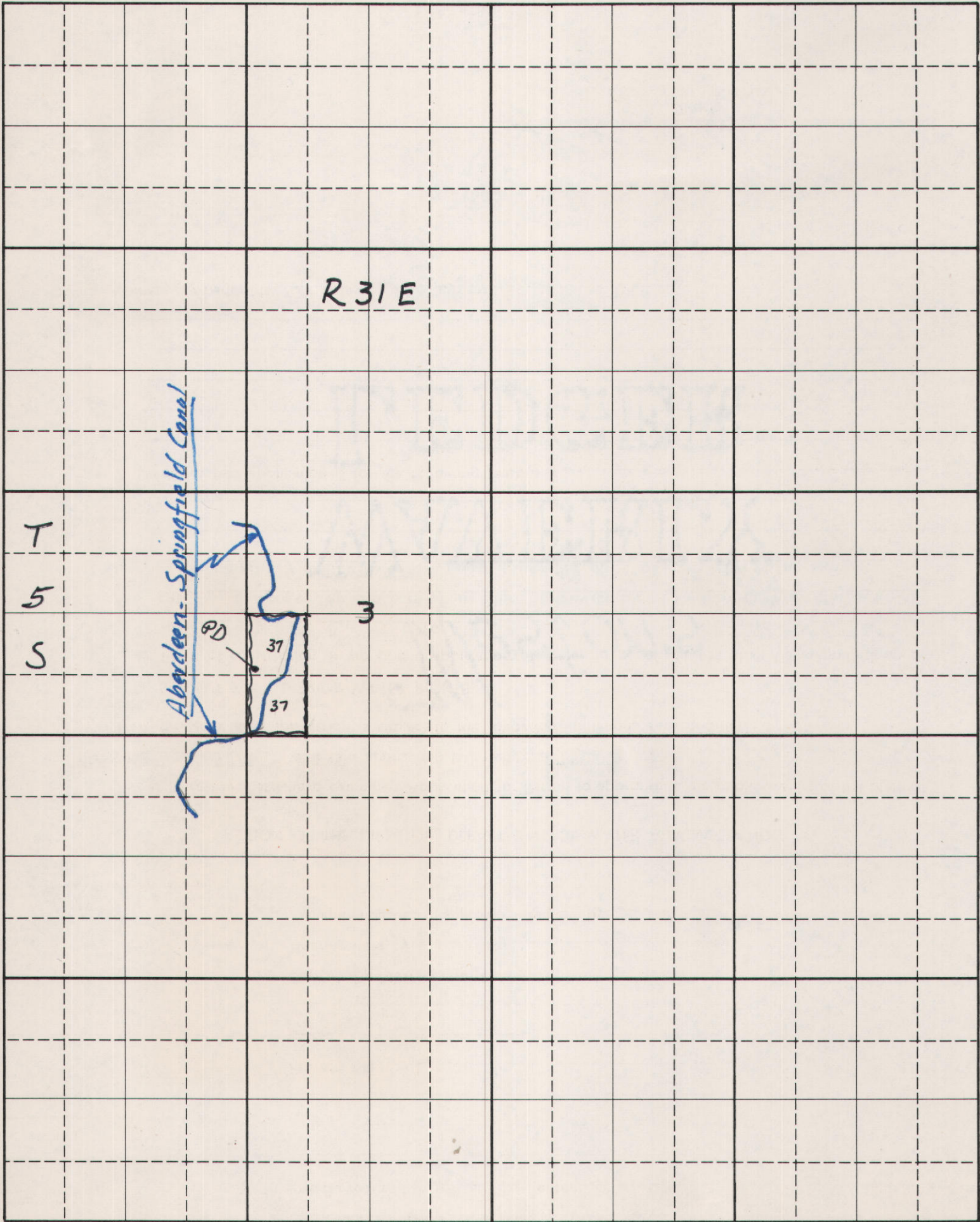


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Ross Babh
(Applicant)

35 7271

35-7271

28 July 1978

725 Fillmore
American Falls, Idaho 83211

Jim G.
Mr. Ross Babb
Aberdeen,
Idaho 83210

Dear Mr. Babb:

On 24 July 1978, at your request I measured the discharge of your irrigation pump located on the W₂ SW₄, Sec 3 T5S R31E8M. The pump was operating and delivering water to a sprinkler irrigation system through a 6-inch main line. It was powered by a rated 50 hp electric motor. I measured the discharge of this pump by the dye-injection method and found it to be as follows:

$$Q = 0.87 \text{ ft}^3/\text{sec}$$

Other conditions of the test were as follows:

pumping draw-down--65 ft. from top of concrete
static draw-down 30 minutes after shut-down--50 ft. from top
of concrete
reported pump column--approximately 70 ft. from top of concrete
power consumed as per power company watt-hour meter--51.3 hp
power consumed as per portable volt-amp meter--52.9 hp
water power developed at pump discharge--25.2 hp

I find that this pumping plant is consuming power at or slightly above its rated capacity and at average or reasonable plant efficiency. Without further adjustment or equipment change, this plant is producing near maximum flow.

Very truly yours,
Galen McMaster
1052
28 Jul 78
Galen McMaster, P. E.

GM:vch

RECEIVED

RECEIVED

NOV 17 1980

Department of Water Resources

Range 31E

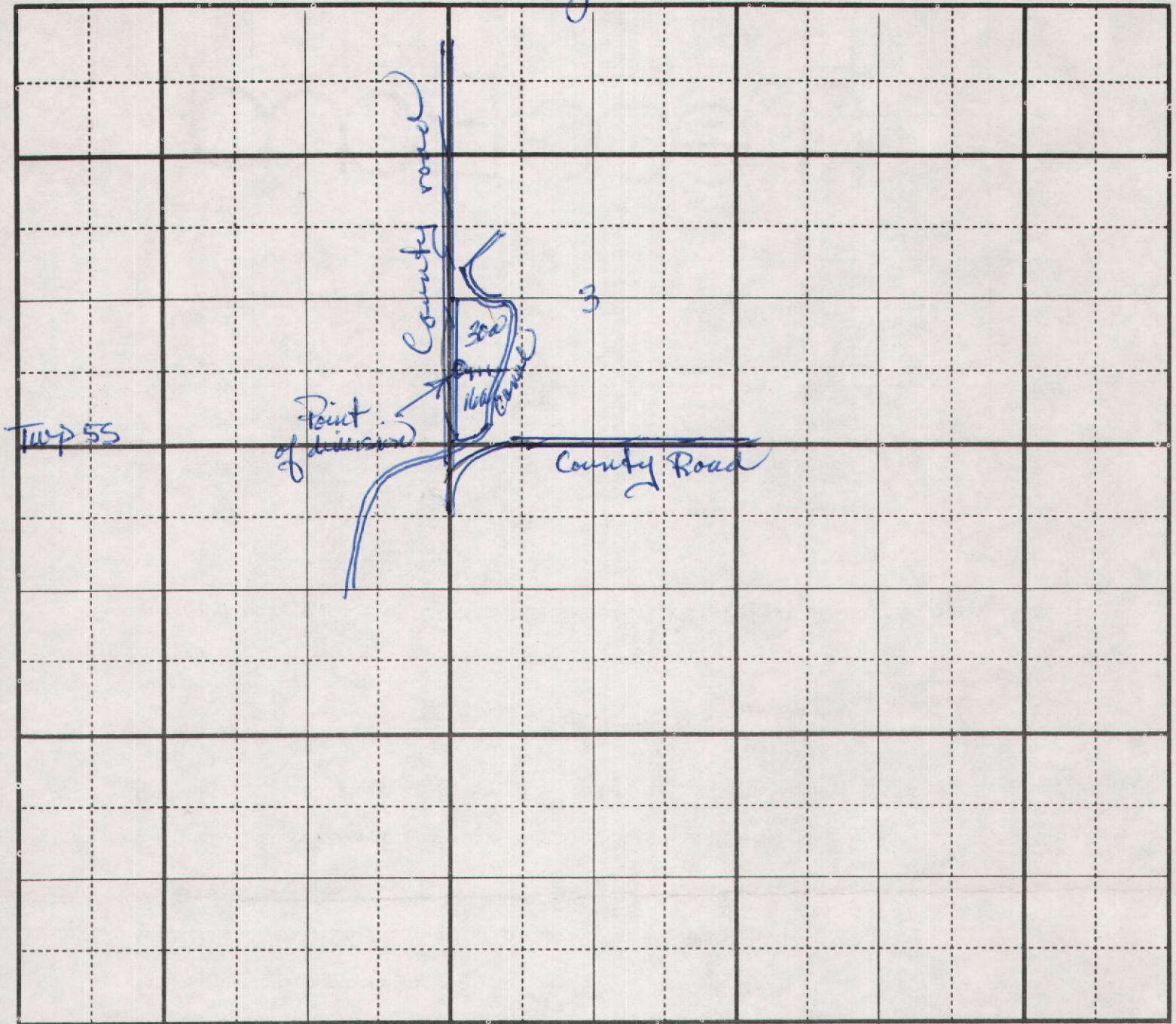
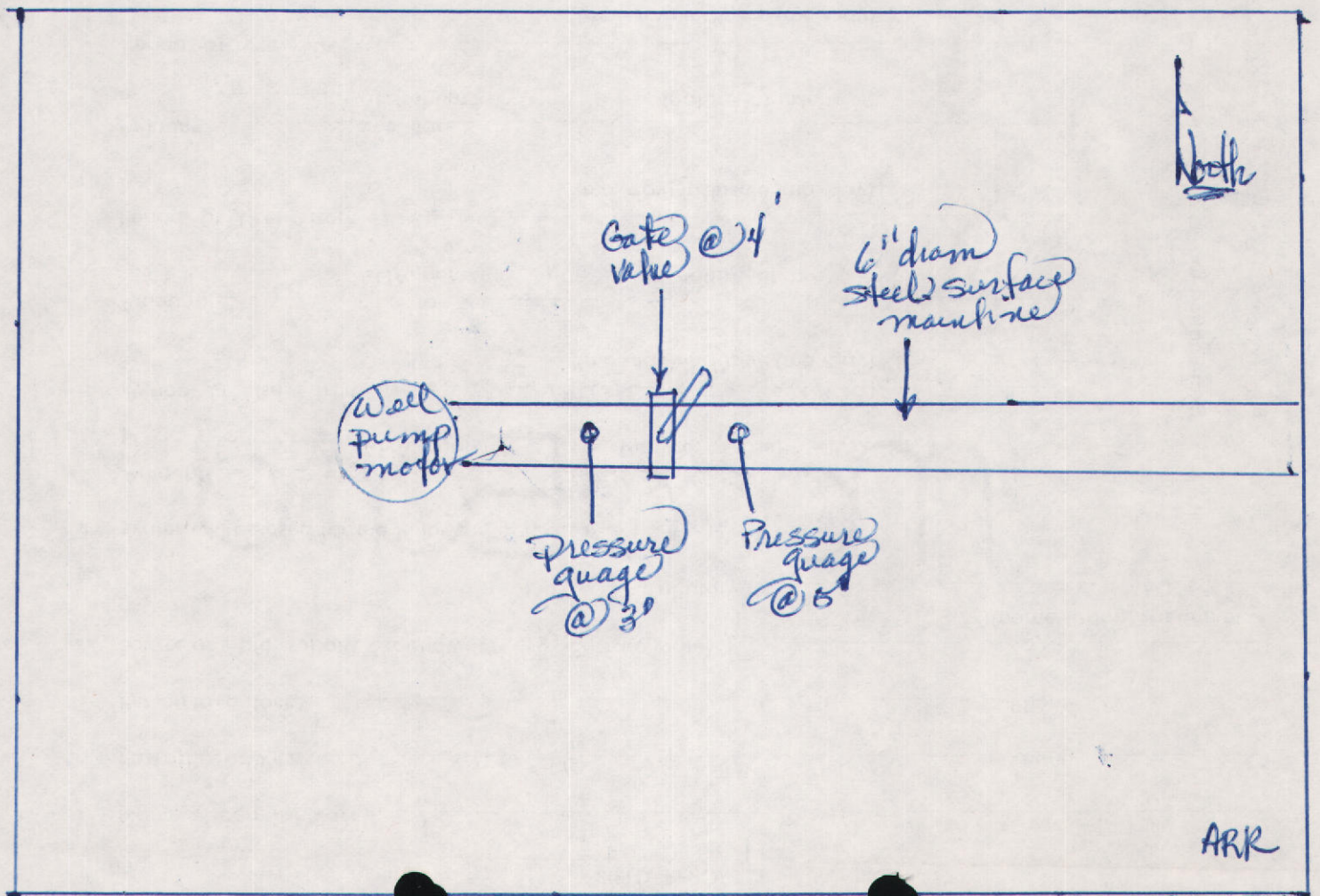


Diagram of System



I have contacted a professional engineer to measure the water next July while pump is in full operation.

This is in accordance to the green slip you sent with proof papers

Thank You

Boss Bath
Box 206
Aberdeen Idaho
83210

MICROFILMED



CONSERVATION PLAN MAP

Prepared by SOIL CONSERVATION SERVICE ★ UNITED STATES DEPARTMENT of AGRICULTURE
cooperating with

S. C. DISTRICT

OWNER
OPERATOR

FARM NO. _____ DATE _____
SCALE _____ ACRES _____
PHOTO NO. _____ APPROXIMATE APPROXIMATE

COUNTY

STATE



74447-1

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 35-7271 Priority February 11, 1973 Amount .87 cfs

THIS IS TO CERTIFY, that ROSS BABB

of Aberdeen, Idaho, has complied with the terms and conditions of Permit No. 35-7271 issued pursuant to Application for Permit dated January 10, 1973, and has submitted proof to the Department of Water Resources on September 5, 1978, that he has applied water to a beneficial use; an examination by the Department indicates that the works have a capacity for the diversion of .87 cfs of water from a groundwater source, tributary to _____, and that the permit holder has applied to a beneficial use and established a right to use water as follows

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Irrigation</u>	from <u>April 1</u> to <u>November 1</u>	at <u>.87</u> cfs and	<u>161</u> acre feet
_____	from _____ to _____	at _____ cfs and	_____
_____	from _____ to _____	at _____ cfs and	_____

(both dates inclusive)

Subject, however, to the condition that no more than .87 cfs of water be diverted at any one time, and that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed 161 acre feet per year, said waters to be diverted within the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, Twp. 5S, Rge. 31E, B.M. _____ in the County of Bingham

Description and location of place of use

Twp	Range	Sec	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
5S	31E	3									30	16							46

Total number of acres irrigated 46

NOTE: Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

The right to the use of the water hereby confirmed is restricted and appurtenant to the lands or place of use herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 26 day of November, 19 80

Director

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 35-7271)
IN THE NAME OF ROSS BABB)

ORDER OF REINSTATEMENT

WHEREAS, on January 10, 1973, Ross Babb filed with the Department of Water Resources an application for permit to appropriate 1.48 cubic feet per second of water from a groundwater source to be diverted within the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, Twp. 5S, Rge. 31E, B.M., Bingham County, to be used for irrigation purposes; and,

WHEREAS, on February 7, 1973, the Department approved said application and issued Permit No. 35-7271 with the condition that proof of construction of works and application of water to beneficial use be submitted to the Department on or before February 1, 1978; and,

WHEREAS, on January 31, 1978, the Department received a request for and granted an extension of time to July 1, 1978; and,

WHEREAS, on April 28, 1978, the Department notified the permit holder by certified mail that proof of beneficial use was due and instructed the permit holder as to the steps to be taken to make said proof; and,

WHEREAS, on July 11, 1978, the Department notified the permit holder that Permit No. 35-7271 had lapsed for failure to submit proof of beneficial use of water; and,

WHEREAS, Section 42-218a of the Idaho Code provides that a permit may be reinstated upon a showing of reasonable cause within 60 days from the date the notice of lapsing; and,

WHEREAS, the permit holder has provided reasonable cause as to why said permit should be reinstated by submitting proof of beneficial use on August 2, 1978;

IT IS, THEREFORE, HEREBY ORDERED that Permit No. 35-7271 be REINSTATED and the priority advanced to February 11, 1973.

Dated this ~~18~~th day of September, 1978.

MICROFILMED

L. Glen Saxton
L. GLEN SAXTON
Chief, Operations Bureau

RECEIVED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

JAN 31 1978

APPLICATION FOR EXTENSION OF TIME

Department of Water Resources

State of Idaho,

County of Bingham

Permit No. 35-7271

Ross Babb
(name)

of Box 206 Aberdeen Id. 83210
(address)

State of Idaho, being first duly sworn, upon his oath deposes and says:

That he is the holder, or the duly authorized agent of the holder *, of Permit to Appropriate the Public Waters of the State of Idaho No. 35-7271.

That under the terms and conditions of said permit, work thereunder was required to be completed on or before Feb 1, 19 78.

That he has heretofore performed the following work described under said permit:

I have drilled well and installed most of system

Costing \$ 5500

That he is unable to complete the remainder of the work within the required time for the following reasons, to-wit: we do not have enough pressure on the lines and plan on putting more runners in pumps before next water season

Wherefore, he asks that the Department of Water Resources extend the time for the completion of obligations under said permit to July, 19 78.

Ross Babb
(signature) *

Subscribed and sworn before me this 26 day of January, 19 78.

seal

Robert L. Larsen
Notary Public residing at Aberdeen

My commission expires 11-9-78

ACTION OF THE DIRECTOR OF THE DEPARTMENT OF WATER RESOURCES

IT IS HEREBY ORDERED that the above application for extension of time be APPROVED and the time within which to submit proof of beneficial use of water is extended to July 1, 1978.

Witness my hand this 3 day of February, 19 78.

MICROFILMED

Billy D. Thomas
Chief, Operations Bureau

* IF OTHER THAN HOLDER, Power of Attorney must be supplied. Forms are available through the Department of Water Resources, Statehouse, Boise, Idaho 83720.

OK
1/31/78

Identification No. _____

Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION

APPROVED**APPLICATION FOR PERMIT****To Appropriate the Public Waters of the State of Idaho**

(TYPE OR PRINT IN INK)

1. Name of applicant ROSS BABB
 post office address Box 493, Aberdeen, Idaho 83210 Phone: 397-4422
2. Source of water supply Ground Water which is a tributary of ---
3. a. Location of point of diversion is NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 3 Township 5S
Range 31E B.M. Bingham 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 1.48 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. 1.48 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 and sprinkler system.

- 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 12 inches; proposed depth of well is 150 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 \$ 4,000.
8. Description of proposed uses:
 a. If water is **not** for irrigation. N.A.
 (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: _____

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

[illegible]

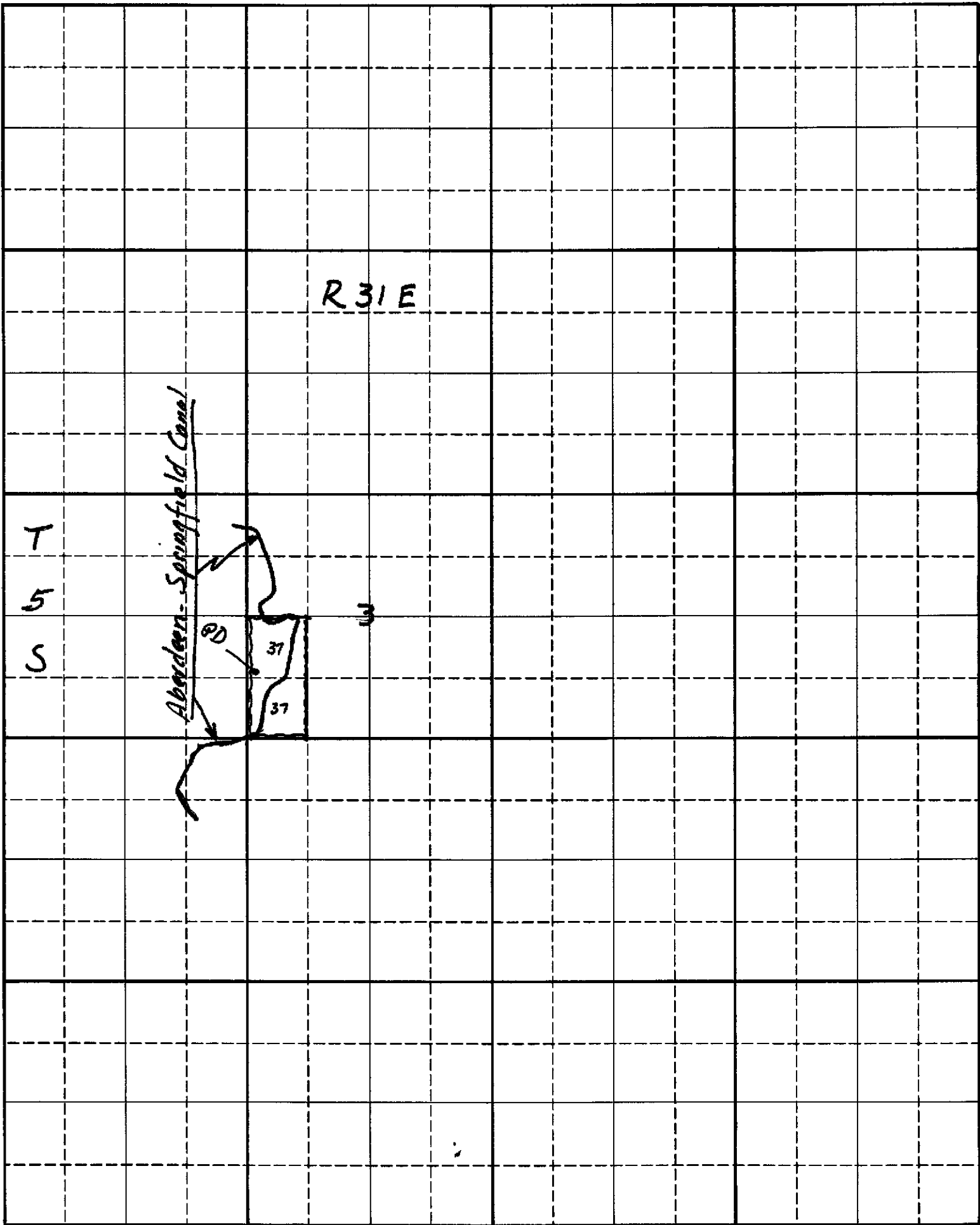
Total number of acres to be irrigated 74

c. Describe any other water rights used for the same purposes as described above. Has 5 shares of
Aberdeen-Springfield Canal water.

- 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 _____

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.

Ross Babh
(Applicant)

35 7271

Received by SA Date 1-10-73 Time 2:01 pm
 Preliminary check by SA Fee \$ 35.10 R # 7261
 Receipted by SA Date 1-10-73
 Publication prepared by SA Date 1-12-73
 Published in Blackfoot News
 Publication dates 1-18 + 25-73
 Publication approved RWD Date 2/5/73
 Priority reduced to 1-10-73 Reason _____

Protests filed by: N/A

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by RWD DUF

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 35-7271, 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 February 1, 1978.
- 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 7 day of February 1973.

R. Karl Hyman
 Director

DEPARTMENT OF WATER ADMINISTRATION
- STAFF ANALYSIS -

Item	Initial	Date	
(1)	<u>NCY</u>	<u>1/10/73</u>	Application No. <u>35-7271</u> Name <u>Ross BARR</u>
(2)	<u>"</u>	<u>"</u>	Check: ☒ Signature ☒ Point of Diversion ☒ Quantity of Water and Period of Use ☒ Description of Diverting Works ☒ Time required for C/W and application of water to B/L ☒ Place of Use ☒ Map ☒ Fee ☒ <u>County</u>
(3)	<u>"</u>	<u>"</u>	Send copies to: ☐ Idaho State Health Department <u>N/A</u> ☐ Idaho Fish and Game Department ☐ Bureau of Land Management
(4)	<u>"</u>	<u>"</u>	☐ Request Special Use Permit from U.S.F.S. <u>N/A</u> ☐ Request Easement from B.L.M.
(5)	<u>"</u>	<u>"</u>	In form for advertising <u>YES</u>
(6)	<u>Ba</u>	<u>1-26-73</u>	Affidavit of Publication received <u>1-26-73</u>
(7)	<u>"</u>	<u>2-15-73</u>	Final date for protests <u>2-05-73</u> Protests received: yes _____ no ☒
(8)	<u>"</u>	<u>"</u>	Date and Place of hearing <u>N/A</u> Decision reached at hearing <u>N/A</u>
(9)	<u>NCY</u>	<u>1/10/73</u>	Located within Water District No. <u>N/A</u>
(10)	<u>"</u>	<u>"</u>	Critical groundwater area: yes _____ no ☒
(11)	<u>"</u>	<u>"</u>	Groundwater levels: ☐ Decline (comment) _____ ☒ Stable (comment) <u>SNAKE RIVER BASIN U.S.D #29</u> ☐ Increasing (comment) _____
(12)	<u>"</u>	<u>"</u>	Comments: <u>A SMALL SECTION OF THE LAND (3 acres?) IS ALREADY IRRIGATED BY A-S. CANAL WATER.</u>
(13)	<u>RWB</u>	<u>2/5</u>	Action recommended: ☒ Approve Priority <u>1-10-73</u> ☐ Deny Reason for Reduction _____ <u>RWB 2/5</u> ☒ See attached sheet for conditions of approval <u>N/A</u> No conditions for approval
(14)	<u>RWB</u>	<u>2/5</u>	District <u>Eastern</u> By <u>Richard L. [Signature]</u> Date <u>2/5/73</u> Title <u>W.R. Administrator</u>

35 7271

RECOMMENDED

CONDITIONS OF APPROVAL

☒ A measuring device of a type approved by this Department shall be permanently installed and maintained as part of the diverting works.

☐ Measuring devices of a type approved by this Department shall be permanently installed and maintained at the point of diversion and the point of effluent discharge.

☐ Use of water under this permit is supplemental to all existing water rights with the same purpose and place of use.

☐ Maximum rate of diversion shall not exceed _____ c.f.s.

☐ Settling ponds shall be installed which are capable of reducing the silt load in the return water to such a level that the quality of the waters of _____ Creek will not be impaired for other beneficial uses.

☐ Return water shall be treated to insure that the effluent meets (interstate) (intrastate) stream water quality standards.

☐ Use of water under this permit is subject to control by the watermaster of State Water District No. _____, _____ River.

☐ The proposed well shall not be drilled within _____ feet of another well.

☐ The issuance of this permit in no way grants any right-of-way or easement across the land of another person.

☐ The permit shall not be assigned or sold without first securing the written approval of the Department of Water Administration.

☐ This permit cannot be assigned, mortgaged, or conveyed without complying with Section 42-208, Idaho Code.

☐ Other: _____

AFFIDAVIT of PUBLICATION

County of Bingham }
State of Idaho } ss.

I, **Drury R. Brown**, do solemnly

swear that I am the **Publisher** of The Blackfoot News which is a daily newspaper of general circulation published each day except Sunday at Blackfoot, Bingham County, Idaho, said newspaper having been so published at Blackfoot, aforesaid for more than one year past, that said newspaper heretofore complied with all the provisions of Chapter 154 of the Sessions Laws of Idaho of 1933, approved March 11, 1933, and duly designated, pursuant to law, a particular day of the week as the day on which legal notices required by law or by the order of any Court of competent jurisdiction within the State of Idaho shall be published to-wit: Friday of each week; that the notice attached hereto and which is a part of this affidavit and part of the proof of publication was, published in said

Friday issue of said newspaper 2. consecutive

weeks, the first publication having been made on

the 18th. day of January .., 19 73 .

and the last publication having been made on the

25th day of January.., 19 73 , that said

notice was published in the regular and entire issue of every number of the paper aforesaid during the period and time of publication and that notice was published in the newspaper and not in a supplement.

Subscribed and sworn to before me this 25th

day of January .., 19 73. .

Patricia A. Johnson
Notary Public for the State of Idaho,
Residing at Blackfoot, Idaho
My commission expires

~~XXXXXX~~

October 20, 1975

permit to appropriate 1.48 cubic feet per second of water from a ground-water source by means of well and pump within the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T 5S, R. 31E, B M., Bingham County; to be used from Apr. 1 to Nov. 1 for the irrigation of 74 acres within the W $\frac{1}{2}$ SW $\frac{1}{4}$, Sec 3, T 5S, R. 31E, 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 Administration, 240 South Holmes, Idaho Falls, Idaho, 83401, on or before February 5, 1973.

R. KEITH HIGGINSON
Director

(3277)

Pub.. 1-18, 25

28

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Ross Babb, Box 493, Aberdeen, Idaho, has on 1-10-73 submitted Application No. 35-7271 for a

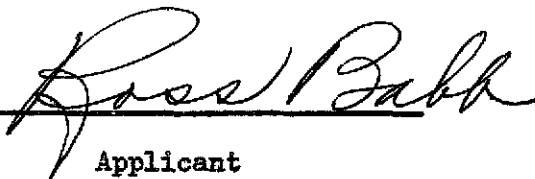
ACKNOWLEDGEMENT

Date: 1/10/73

Re: Application No. 35-7271

I hereby acknowledge that, even though I was assisted by employees of the Idaho State Department of Reclamation in the preparation of Application No. 35-7271, all responsibility with regard to the accuracy and completeness of the information contained therein rests with me.

Signed:


Applicant

35 7271

ROUTING SLIP

DATE

11-18-80

TIME

TO

Juni J.

REF. No. (if any)

35-7271

FROM (show title)

FOR YOUR

- ☐ Information
☐ Approval
☐ Signature

REVIEW AND

- ☐ Call Me ☐ See Me
☐ Comment & Return
☐ Take Proper Action
☐ Draft a Reply for Me

PER:

- ☐ Our Conversation
☐ Your Request
☐ Boss's Request

NOTICE - Your permit requires, as a condition of approval that a permanent measuring device of a type approved by this Department be installed and maintained as part of the diverting works. In lieu of installing the measuring device, a certified measurement may be made by a professional engineer. This measurement must be taken with the system operating in a normal manner and is to be turned in with the proof of beneficial use affidavit. Proof affidavits will not be accepted unless one of the above conditions has been met (Item 7b on proof affidavit). You should be aware that your permit may be subject to cancellation if this requirement is not met.

35-7271

35-7271

28 July 1978

725 Fillmore
American Falls, Idaho 83211

Jim J.
Mr. Ross Babb
Aberdeen,
Idaho 83210

Dear Mr. Babb:

On 24 July 1978, at your request I measured the discharge of your irrigation pump located on the W $\frac{1}{2}$ SW $\frac{1}{4}$, Sec 3 T5S R31EBM. The pump was operating and delivering water to a sprinkler irrigation system through a 6-inch main line. It was powered by a rated 50 hp electric motor. I measured the discharge of this pump by the dye-injection method and found it to be as follows:

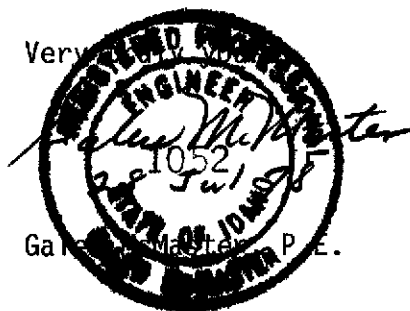
$$Q = 0.87 \text{ ft}^3/\text{sec}$$

Other conditions of the test were as follows:

pumping draw-down--65 ft. from top of concrete
static draw-down 30 minutes after shut-down--50 ft. from top
of concrete
reported pump column--approximately 70 ft. from top of concrete
power consumed as per power company watt-hour meter--51.3 hp
power consumed as per portable volt-amp meter--52.9 hp
water power developed at pump discharge--25.2 hp

I find that this pumping plant is consuming power at or slightly above its rated capacity and at average or reasonable plant efficiency. Without further adjustment or equipment change, this plant is producing near maximum flow.

Very



GM:vch

MICROFILMED

RECEIVED

AUG 1 1978

Department of Agriculture

Abundant Idaho
Nov 12, 1980

Dear Sir:

I am enclosing a copy of the engineers report on my well.

I later received a letter from you stating that when your Inspector had examined the system I would receive my permit.

I have not heard from anyone since and would like to finish the permit.

I read on TV last nite that we had a time limit of next year and then we could not complete the permit.

I have done everything I was supposed to do as far as I know and would like a reply.

Thanking You Again

Ross Babb
Rt Box 204

Abundant Idaho
83210

MICROFILMED

RECEIVED

NOV 17 1980

Department of Water Resources



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

JOHN V. EVANS

Governor

C. STEPHEN ALLRED

Director

Mailing address
Statehouse
Boise, Idaho 83720
(208) 334-4440

December 2, 1980

Ross Babb
P.O. Box 493
Aberdeen, Idaho 83210

Dear Mr. Babb,

RE: License No. 35-7271

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

Sincerely,

JIM JOHNSON
Water Distribution Supervisor

JJ:mr

Enclosure



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

JOHN V. EVANS
Governor

C. STEPHEN ALLRED
Director

Mailing address:
Storehouse
Boise, Idaho 83720
(208) 334-4440

November 18, 1980

Ross Babb
P.O. Box 493
Aberdeen, Idaho 83210

Dear Mr. Babb,

A representative of this Department has made an examination of the works covered by your Permit No. 35-7271, and has found the following:

Amount of water that can be recognized as beneficially used under
Idaho law: .87 cfs Source: groundwater

The maximum quantity diverted shall not exceed 161 acre feet
per year.

Point(s) of diversion: NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, Twp. 5S, Rge. 31E, B.M.

Beneficial use: Irrigation of 46 acres within the W $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 3, Twp. 5S, Rge. 31E.

Priority date established: February 11, 1973

Conditions (if any):

If you do not concur with these findings please contact us within 10 days,
otherwise a water license will be issued as set forth above.

Sincerely,

JAN BROCKENSON
Water Rights Supervisor

DEPARTMENT OF WATER RESOURCES
FIELD REPORT

1. Name of permit holder Ross Babb
Post office address Rt. Box 206, Aberdeen, Id Phone _____
Person to contact _____ Phone _____
2. Source of water supply: Groundwater ☒ Surface water ☐ _____
(name spring, stream, etc.)
Tributary to _____

3. Water will be used for the following purposes:

Amount 1.48 c.f.s. for irrigation
AF/Annum (nature of use)

Period of Use: from Apr 1 to Nov 1
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Other uses. _____

- 4 Total amount to be appropriated:

Max Rate of Diversion 1.48' cubic feet per second and annual volume _____ AF/Annum.

- 5 Location of Point(s) of Diversion.

Township 5S N/S, Range 3/E E/W, B.M., Section 3, Subdivision Nw 1/4 Sw 1/4, Bingham
County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ 1/4 _____ 1/4, _____ County

Township _____ N/S, Range _____ E/W, B.M. _____, Section _____, Subdivision _____ 1/4 _____ 1/4 _____
County _____

Other Points of Diversions: _____

Description of diverting works: 50 hp electric motor, pump, 6-inch mainline

Measuring device required yes ☒ no ☐ (certified measurement)

- 6 Lands to be irrigated or place of use.

[illegible]

TOTAL ACREAGE 50

Range 31E

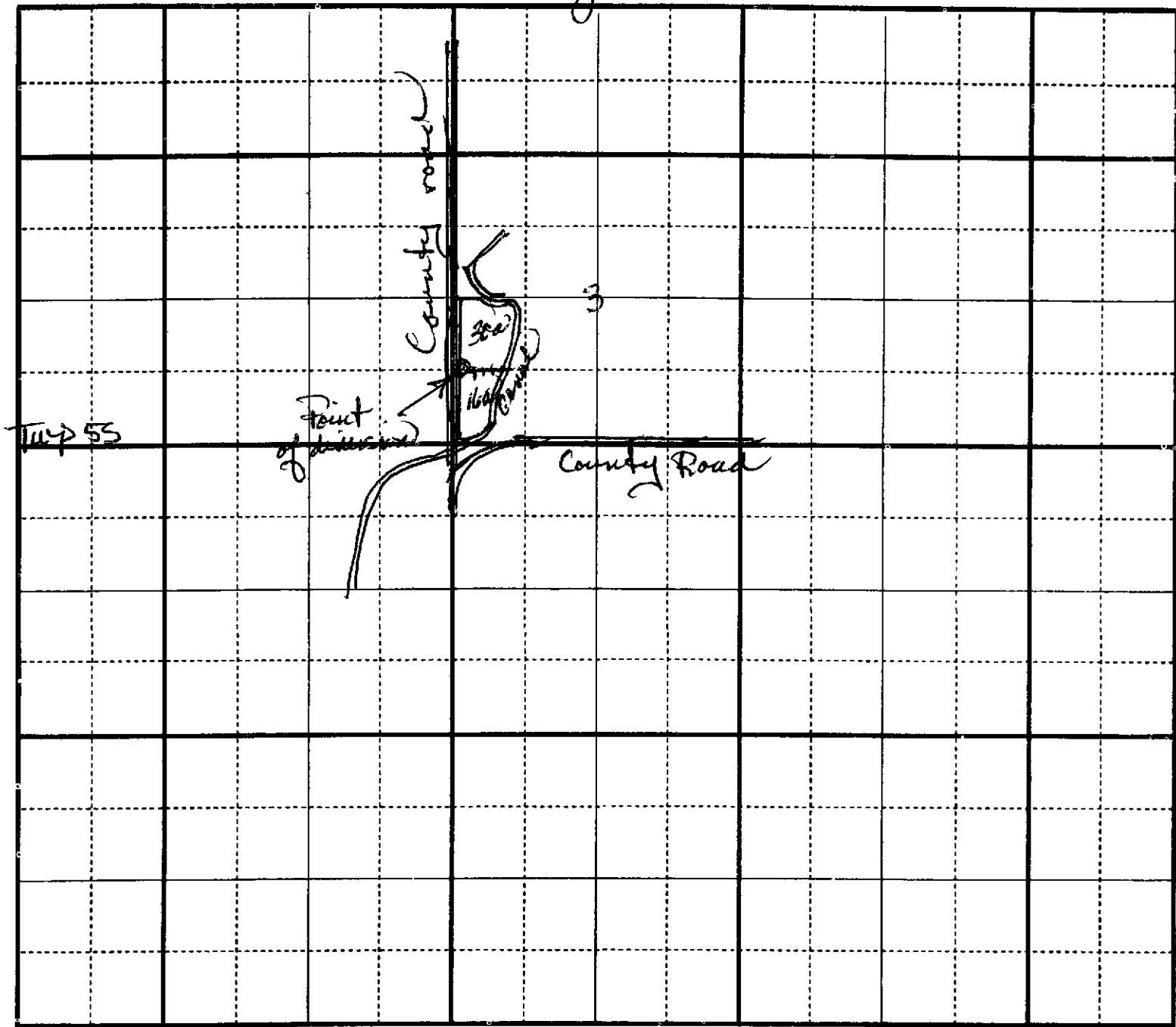
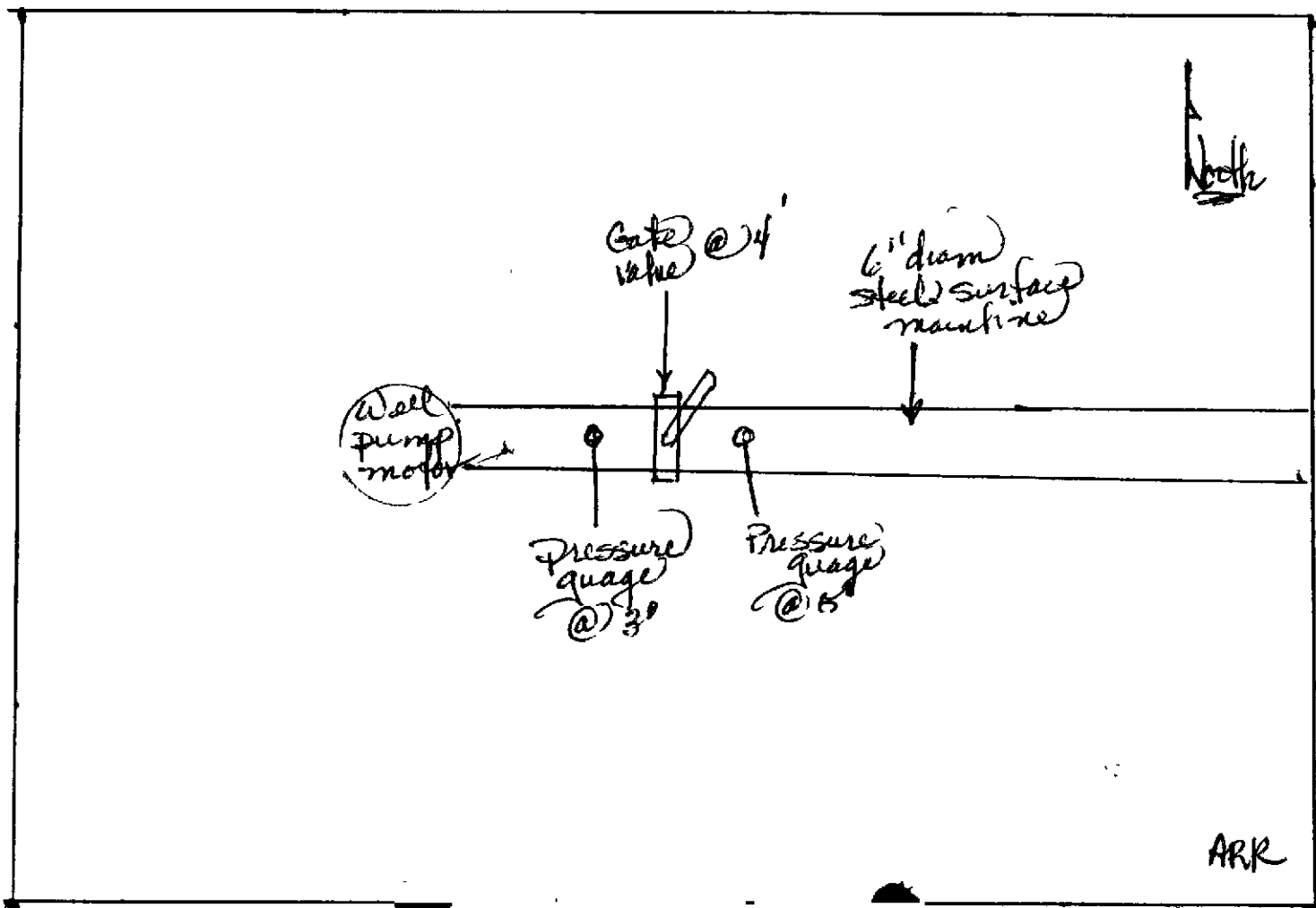


Diagram of System



RECEIVED

SEP 5 1978

Department of Water Resources

28 July 1978

725 Fillmore
American Falls, Idaho 83211

Mr. Ross Babb
Aberdeen,
Idaho 83210

Dear Mr. Babb: 35-7271

On 24 July 1978, at your request I measured the discharge of your irrigation pump located on the W $\frac{1}{2}$ SW $\frac{1}{4}$, Sec 3 T5S R31EBM. The pump was operating and delivering water to a sprinkler irrigation system through a 6-inch main line. It was powered by a rated 50 hp electric motor. I measured the discharge of this pump by the dye-injection method and found it to be as follows:

$$Q = 0.87 \text{ ft}^3/\text{sec}$$

Other conditions of the test were as follows:

pumping draw-down--65 ft. from top of concrete
static draw-down 30 minutes after shut-down--50 ft. from top
of concrete
reported pump column--approximately 70 ft. from top of concrete
power consumed as per power company watt-hour meter--51.3 hp
power consumed as per portable volt-amp meter--52.9 hp
water power developed at pump discharge--25.2 hp

I find that this pumping plant is consuming power at or slightly above its rated capacity and at average or reasonable plant efficiency. Without further adjustment or equipment change, this plant is producing near maximum flow.

Very



GM:vch

RECEIVED

Ross
Babb
35-7271



DATE OF EXAM 17th day of May, 1979

ACREAGE
Found 460 ✓
Recommended 460 ✓

Irrigation Requirement 3.5 Ac Ft/Ac

USE
Irrigation Q = .87 c.f.s. V = 161 AF/Ann. from April 1 to Nov 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 X

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

Exchange? yes _____ no X

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 .87 cfs Method of measurement Professional engineer's meas. ✓

Total Q recommended .87 cfs Meter No. n/a Type eye inspection method Condition n/a

Total V recommended 161 AF/yr

Recommended Amendments:

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

MEASUREMENT CALCULATION:
(Submitted by professional engineer) - Q = .87 cfs ✓

Volume = 460 x 3.5 AF/a = 161 AF/yr ✓

1.9835 AF/dy/cfs x 214 dy/a x .87 cfs = 369.29 AF/yr

SYSTEM DESCRIPTION:
Groundwater is diverted by a 50 H.P. U.S. Motors "Holloskaf" 3 ph vertical pump motor sn-393385 and by a Berkeley vertical turbine pump no. I.D.#3-operating pressure @ pump = 70 psi. Acreage irrigated by 1-32 jet wheel line sprinkler and 1-20 jet wheel line sprinkler.

REMARKS: System shown by Larry Babb.

Examiner's Signature Anthony R. Kozlowski Date Dec 7, 1979

Checked by John D. Carlson Date 12/13/79

Approved by Robert Jim Date 11/18/80



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 373 W. Franklin Street, Boise, Idaho

JOHN V. EVANS
Governor

C. STEPHEN ALLRED
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 384-2215

September 18, 1978

Ross Babb
Route Box 206
Aberdeen, ID 83210

RE: Permit No. 35-7271

Enclosed is a copy of the Order reinstating your permit and advancing your priority to February 11, 1973.

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,

RITA FLECK
Water Rights

SEP 21 1978
FBI

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED

SEP 5 1978

PROOF OF APPLICATION
OF WATER TO BENEFICIAL USE

Department of Water Resources

1. a) Name of permit holder ROSS BABB
b) Post office address Rt. Box 206, Aberdeen, ID 83210
2. Permit number 35-7271
3. Date of priority that you are prepared to establish January 10, 1973
4. a) Source from which water was appropriated groundwater
b) Location of the point of diversion: NW 1/4 SW 1/4, Section 3
Township 5S, Range 31E Boise Meridian. Other points of diversion:

5. a) The amount of water and use to which the water has been applied:
Amount 1.48 for irrigation purposes from Apr 1 to Nov 1 incl.
(cfs &/or acre-feet per annum) (month-day) (month-day)
Amount _____ for _____ purposes from _____ to _____ incl.
(cfs &/or acre-feet per annum) (month-day) (month-day)
Amount _____ for _____ purposes from _____ to _____ incl.
(cfs &/or acre-feet per annum) (month-day) (month-day)
b) Total amount appropriated 1.48 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:
Mr. McMaster is a licensed engineer
employed at Aberdeen Experiment Station and well qualified for the job
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 of 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):
50 HP electric motor, pump, 6-inch mainline

b) Describe the provision for making a measurement which you have at your point of diversion:
(i.e., installed measuring device, access port, other)
certification by a licensed engineer

MICROFILMED

Exam typed 9/18/78 by sf

c) Give well driller's name and address and the date the well was completed: _____

Paul Vollmer & Sons, Aberdeen, ID April, 1973

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

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	
SS	31E	3										30	20						50
																			50

Total number of acres irrigated _____

10. Remarks: _____

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

August 31, 1978
(Date)

Bruce Babb
(Signature)

State of IDAHO)
County of Bingham) ss.

On this 31 day of August, 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.

Glenn Leach
Notary Public
Residing at Aberdeen, Idaho

My commission expires December 8, 1978

MICROFILMED

August 24, 1978

Re: Permit No. 35-7271

Ross Babb
Rt. Box 206
Aberdeen, ID 83210

Dear Mr. Babb:

I am returning the proof affidavit you recently submitted on the above referenced permit because it was not completed satisfactorily. However, I have taken the liberty of partially completing another form for you using the information from your permit and from the form you submitted.

Please review the new form, make any additions or corrections, sign it before a notary and return it to this office as soon as possible since your permit is in a state of lapsing. Also return the engineer's letter.

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

Sincerely,

RITA FLECK
Secretary

RF

Enc

Rita
35-7271

RECEIVED

AUG 2 1978

Department of Water Resources

Meriden Idaho
July 28, 1978

Dear Susi

We were held up on completion of project because we couldn't get all the repairs needed by the deadline of July 1.

I am sending the engineers report along with the Applications of Beneficial Use.
Hoping every thing is in satisfactory order I remain

Sincerely

Ross Babb
Rt. Box 207
Meriden Idaho

83250

MICROFILMED

Identification No. _____

Permit No. _____

RECEIVED

AUG 2 1978

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

Department of Water Resources

1. a) Name of Permit Holder Bess Bahl
b) Post Office Address Box 206, Aberdeen Idaho (83310)
2. Permit Number 35-7271
3. Date of Priority that you are prepared to establish Now
4. a) Source from which water was appropriated under ground
b) Location of the point of diversion: N $\frac{1}{2}$ $\frac{1}{4}$ SW $\frac{1}{4}$, Section 3
Township 5S, Range 31 Boise Meridian, Other points of diversion: _____

5. a) The amount of water and use to which the water has been applied:

Amount _____ for _____ 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 _____ 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: Mr Mc Master is a licensed engineer employed at Aberdeen Experiment Station and well qualified for job

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: _____

b) Describe the agreement or understanding by which you take water from the works: This is all included in Engineer's report

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)
- 1 inch collar 50 HP motor well is 13 inches or 12 inch casing 155 ft deep

b) Describe the type and size of measuring device which you have installed at your point of diversion: _____

c) Give well driller's name and address and the date the well was completed: April 1973
Driller - Paul Volpelt & Sons
Aberdeen Idaho 83310

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

MICROFILMED

9. Irrigation uses: describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision: I
irrigate approximately 30 acres in top 40 and 20 in
bottom 40 and can continually get another 20 on
east side of canal

R31E7

T	R	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTAL
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
T																			
S																			
S																			

Total number of acres irrigated 50

10. Remarks: I do not run well continuously but only as
crop need it. It's now in hay. I do not understand
engineers quotation but believe volume to be between
40 & 45 million inches

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

August 1, 1978
 (Date)

David Babb
 (Signature)

State of IDH40)
) ss.
 County of Bingham)

On this 1st day of August, 1978, personally appeared before me
 the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

[Signature]
 Notary Public residing at Aberdeen Idaho

My commission expires December 8, 1978

MICROFILMED



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Cecil D. Andrus
Governor

R. Keith Higginson
Director

Statehouse
Boise, Idaho 83720
(208) 384-2215

April 28, 1978

CERTIFIED MAIL

138751

Re: Permit No. 35-7271

Ross Babb
Route Box 206
Aberdeen, Idaho 83210

Dear Mr. Babb:

One of the conditions of approval of your water Permit No. 35-7271 (see last page of your approved permit) was that evidence of the extent of development be submitted as proof of application of water to beneficial use to this office on or before July 1, 1978. Enclosed is an affidavit form which must be used to submit the required proof of beneficial use.

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

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

Norman C. Young
NORMAN C. YOUNG
Administrator,
Resources Administration Division

NCY:jfr

Encl: Affidavit
MICROFILMED



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 373 W. Franklin Street, Boise, Idaho

JOHN V. EVANS

Governor

C. STEPHEN ALLRED

Director

Mailing address:

Statehouse

Boise, Idaho 83720

(208) 384-2215

July 11, 1978

Re: Permit No. 35-7271

Ross Babb
Route Box 206
Aberdeen, ID 83210

Dear Mr. Babb:

You are hereby notified that under the provisions of Section 42-218a of the Idaho Code, Permit No. 35-7271 has lapsed since you have not notified us that you have completed the project by the date required on your permit. You were provided forms for that purpose in our notice to you dated April 28, 1978.

Your permit cannot be reinstated unless you submit the proof of beneficial use affidavit, enclosed, or show other reasonable cause why the permit should be reinstated within 60 days from the date of this lapse notice.

C. STEPHEN ALLRED
Director

CSA:jfr

Encl.

MICROFILMED

February 6, 1978

Re: Permit No. 35-7271

Ross Babb
Rt. Box 206
Aberdeen, Idaho 83200

Dear Mr. Babb:

Enclosed is a copy of the approved application for extension of time in connection with the above referenced permit.

The time within which to submit proof of beneficial use of water has been extended to July 1, 1978.

Sincerely,

Jan Grover
Water Rights Supervisor

MICROFILMED

I have contacted a professional engineer to measure the water next July while pump is in full operation.

This is in accordance to the green slip you sent with proof papers

Thank you

Ross Babb
Box 206
Oberlin Ohio
83/8

MICROFILMED

January 24, 1978

Re: Permit No. 35-7271

Ross Babb
R. R. Box 206
Aberdeen, ID 83210

Dear Mr. Babb:

We have received your letter in which you request an extension of time for your Permit No. 35-7271. We are enclosing an application for extension of time which, when completed, will give us the information needed to process your request.

Also enclosed is a copy of this permit. According to the aerial photo you submitted, this permit covers your land, and it is presently in good standing with this Department. However, the application for extension must be submitted on or before February 1, 1978, in order to keep this permit in good standing.

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

Sincerely,

JAN GROVER
Water Rights Supervisor

JG/kw
Enclosures

35-7271

RECEIVED

Shirley H. H. H.
Jan 18, 1978

1978

Dear Sirs:

Department of Water Resources

I am requesting an extension of time to prove up on my well.

At the present time we do not have sufficient pressure and I am going to have more runners put in before another season.

The pump I now have was used when I bot it and when they installed it they removed some of the runners so I'm having them replaced. I have excessive horsepower so that is no problem.

I am sending a map that shows farm and location of well.

At the present time I am only pumping on the west side of the canal or 46 acres. In the future I hope to go under the canal and put in the acreage over there.

2

Two years ago I leased the farm with the option to buy. The deal was thru the F. H. A. and they wanted the permit which I gave them. The sale didn't materialize.

Now it seems to be lost so I would like another one.

Can you furnish one or advise me where I could get another one?

At the present time I do not have a measuring device but will either have one or an engineers measurement next water season.

Thanking you I remain

Foss Babh
R.R. Box 206
Aberdeen Idaho

83210

CONSERVATION PLAN MAP
Prepared by **SOIL CONSERVATION SERVICE • UNITED STATES DEPARTMENT of AGRICULTURE**
cooperating with

 OWNER _____
OPERATOR _____

FARM NO. _____ DATE _____
SCALE _____ ACRES _____
PHOTO NO. _____

COUNTY _____ STATE _____



74447-1

November 30, 1977

CERTIFIED MAIL

138180

Re: Permit No. 35-7271

Ross Babb
Box 493
Aberdeen, Idaho 83210

Dear Mr. Babb:

One of the conditions of approval of your water Permit No. 35-7271 (see last page of your approved permit) was that evidence of the extent of development be submitted as proof of application of water to beneficial use to this office on or before February 1, 1978. Enclosed is an affidavit form which must be used to submit the required proof of beneficial use.

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

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



C. STEPHEN ALLRED
Director

CSA:jfr

Enc: Proof affidavit

February 7, 1973

Re: Permit No. 35-7271

Mr. Ross Babb
P. O. Box 493
Aberdeen, ID 83210

Dear Mr. Babb:

Enclosed is a copy of your approved Application for Permit No. 35-7271. 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.

Very truly yours,

BOBBY D. FLEENOR
Assistant Director

BDF:cd

Enclosures

35 7271

January 12, 1973

Re: Application No. 35-7271 - Ross Babb

Blackfoot News
P.O. Box 70
Blackfoot, ID 83221

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 ample 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. In order to receive payment, the following certification must appear on the bill:

"I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid."

(signature of claimant)

Very truly yours,

NORMAN C. YOUNG
District Engineer

Bill submitted 1-26-73 by ba

NCY:BA
Enc: Legal notice

35 7271

12271

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that Ross Babb, Box 493, Aberdeen, Idaho, has on 1-10-73 submitted Application No. 35-7271 for a permit to appropriate 1.48 cubic feet per second of water from a ground-water source by means of well and pump within the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 5S, R. 31E, B.M., Bingham County; to be used from Apr. 1 to Nov. 1 for the irrigation of 74 acres within the W $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 3, T. 5S, R. 31E, 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 Administration, 240 South Holmes, Idaho Falls, Idaho, 83401, on or before February 5, 1973.

R. KEITH HIGGINSON
Director

(3279)

Pub 1-18, 25

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Ross Babb, Box 493, Aberdeen, Idaho

has on 1-10-73 submitted Application No. 35-7271
for a permit to appropriate 1.48 cubic feet per second ~~acre feet per annum~~
of water from a ground-water source
by means of well and pump
within the NW 1/4, Sec. 3, T. 5S, R. 31E, B.M., Bingham County;

to be used from Apr. 1 to Nov. 1
for the irrigation of 74 acres
within the NW 1/4, Sec. 3, T. 5S, R. 31E, 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 Administration, 240 South Holmes, Idaho Falls, Idaho, 83401 on or before February 5, 1973.

R. KEITH HIGGINSON

Director

Published in the Blackfoot News, Blackfoot, Idaho
on January 18 and January 25, 1973

35 7271

NCY