

APPLICATION FOR PERMIT

To Appropriate the Subterranean Waters of The State of Idaho

Application No. G- 38004
Permit No. G- 29985
District No.

1. Name of Applicant: Ernest Gregersen
Postoffice address: Banida County: Franklin State: Idaho
2. Quantity of water claimed: 3.64 second feet
(a) Rate of withdrawal in cubic feet per second or gallons per minute
Miners' inches
(b) Annual withdrawal in acre feet per annum
3. Source of water supply: Subterranean
4. Location of point of diversion or well is in the NE Corner - Lot 1
1/4 of the 100% of Section 7
Twp. 14 S , Rge. 39 E , B.M., County of Franklin
5. Water is to be used for: Irrigation
6. If for municipal, industrial or recreational purposes, give:
 - (a) Point of use of water is in the 1/4 of the 1/4 of Section , Twp.
 - (b) Waste water or sewage effluent is to be returned to at a point in the 1/4 of the 1/4 of Section , Rge. , B.M.
7. Kind of works: Ten inch well
8. Estimated cost of works: \$ 4100.00
9. (a) Is reservoir to be used?
(b) Capacity of reservoir:
10. The time required for the completion of such work and complete application of the water to the proposed use is 5 years.
11. If applicant is a corporation, give:
 - I. (a) Date and place of incorporation:
(b) Amount of capital stock: \$ (c) Amount paid in: \$
(d) Names and addresses of directors:
 - II. The financial resources of the applicant are (a) Cash on hand: \$
(b) Treasury stock: (c) Bonds to be issued:
(d) Other resources:
12. The land to be irrigated is described in the following tabulation:
13. Existing water rights and/or valid permits appurtenant to the lands to be irrigated are: none
 - (a) (cubic feet per second, inches or gallons per minute) of the water herein applied for is to be supplemental to the existing water rights.
 - (b) 3.64 (cubic feet per second, inches or gallons per minute) is for new lands.

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.

Date of first receipt at Department of Reclamation: 8:00 A.M. July 24, 1961

Corrected application received:

The number of this permit is G-29985

Recorded in Book	105	Page	29985	Approved	July 28, 1961
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Page 29985

Approved

July 28, 1961

This is to certify that I have examined the within application for a permit to appropriate the public waters of the State of Idaho, and hereby approve the same, subject to the following limitations and conditions:

Bond in the sum of \$

to be filed on or before

Work to begin on or before

and to continue diligently and uninterruptedly to completion, unless

temporarily interrupted by circumstances over which the permit holder has no control.

One-fifth of the work above specified to be completed on or before January 28, 1964

January 28, 1964

The whole of said work to be completed and beneficial use of water appropriated in accordance herewith, to be made and proofs offered on or before July 26, 1966

before JULY 26, 1966

Witness my hand this

28th

day of July, 1961

S/ GEO. W. CARTER
STATE RECLAMATION ENGINEER.

317-

IN TESTIMONY WHEREOF, We, ... ROBERT F. SMITH, Governor of the State of Idaho,
ARNOLD WILLIAMS, Secretary of State of the State of Idaho, have caused this instrument to
be executed in the name of the State of Idaho, and caused the Great Seal of the State of Idaho to be hereunto affixed, this 25th
day of July, 1961.

July

1961

Countersigned:

STATE OF IDAHO

By s/ ARNOLD WILLIAMS

By s/ ROBERT E. SMYTHE
(Governor)

Secretary of State.

12.

Twp.	Range	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	
14 S	39 E	7	40		40			35										35	
14 S	38 E	12							27									117	
I, R. Keith Higginson, Deputy State Reclamation Engineer of the State of Idaho, hereby extend the time for the completion of construction work under Permit to Appropriation No. 6-29985 to July 28, 1968. Witness my hand this 16th day of June, 1966. /s/ R. KEITH HIGGINSON, Deputy State Reclamation Engineer APPROVAL OF STATE RECLAMATION ENGINEER ✓																			
Recorded: June 16, 1966.																			
																	182		

Department of Reclamation
Barrow, Alaska

Dear Sirs,

On Feb 23, 1954, I was granted a permit
to drill a well to be used for irrigation
purposes. The number of this permit is
S 24720. Recorded in Book 88 page
24720.

This well was drilled but there wasn't
sufficient water to make it practical to
pump it so I asked for an extension of time
hoping to be able to have it drilled to a
deeper depth and obtain more water. This
extension was approved to 3rd of Feb, 1957.

But due to conditions and finances I
was unable to complete this well.

Because of the drought in the area
where I live it is imperative that I get
this well in production. I have been able
to obtain the services of a reliable driller
but am wondering as to how I should
proceed. So it necessary for me to
apply for a new permit and since it
be possible to get an extension on the

Barrow, Alaska
June 17, 1961
RECEIVED
JUL 13 1961

Department of Reclamation

permit I have?

I am going to have to rely on this well
to finish out my traps for this year so I
am anxiously waiting for your answer.

In looking over my old permit. I see
that the fee was ~~for~~ \$5.75 for a ~~small~~ permit
to drill. As you already have the necessary
information on file, I am sending \$7.00
hoping this will be sufficient to cover the
present cost and will help to curtail any
extra day. All lands and locations are the
same as on the other application.

Thank you very much.

Yours truly
Ernest Gregersen

July 19, 1961

Re: Application for Permit

Mr. Ernest Gregerson
Buhl, Idaho

Dear Mr. Gregerson:

Enclosed herewith is your check for \$7.00
which you sent to this office with letter dated July 17, 1961.
Also enclosed is an application form with instructions.

We are having a heavy rush of work and cannot
complete the application for you. You make it up similar to your
old permit which was cancelled.

Very truly yours,

CUD. H. CARTER
State Reclamation Engineer

By:

ALFRED E. THOMAS, Deputy
State Reclamation Engineer

Encs:

Check

Form & instructions

27985

NAME OF APPLICANT Ernest Gregersen

Form No. 0

Trap 14 - Age 38 - EBM

12

Trap 45, Age 39 EBM

12

7 x 7

Lot: 1

Point of diversion

12

12 7

7

Permit No. 29985

As Approved

GEO. H. CARTER

State Engineer

JUL 28 1941

August 9, 1961

Re: Permit No. C-29985

Mr. Ernest Gregersen,
Burlington, Idaho.

Dear Mr. Gregersen:

We enclose Permit No. C-29985 in which we direct your attention to the limitations and conditions as given on the fourth page under approval of the State Reclamation Engineer.

We also enclose Departmental Receipt No. G-6284 which was issued covering payment in the amount of \$5.75 for the filing fee of the above mentioned permit.

You will note, under Question 10, that we have changed the required time for completion of works and complete application of the water to the proposed use to five years. However, you may make the required proofs at any time you are prepared to do so.

Very truly yours,

CEO. N. CARTER
State Reclamation Engineer
BY

(Mrs.) Edna P. Rule
Chief Clerk

Encl.
EPR:omk

29985

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Boise, Idaho

May 2, 1966

Re: Permit No. G-29985

Arnest Gregerson
Bannock, Idaho

Dear Mr. Gregerson:

The date for proofs of Completion of Works and Application of water to beneficial use, as set out under terms of Permit No. G- 29985 are due not later than **July 28, 1966**

Before these proofs can be made, the statutory requirement is that a notice of your intention of proof be published once a week for four consecutive weeks in a newspaper within the county in which the land is located. In completing the Notice of proof for publication, the information should be taken from your Permit, including any amendments made in connection with a change of point of diversion or land list, which has been recorded in this department. If changes have been made and no amendments are on record, we advise you request a form for this purpose before your Notice is published.

We enclose Form 36, in duplicate, which is to be filled out and returned to this department at least FORTY (40) DAYS BEFORE THE MENTIONED DATE, (allowing for four weeks publication). Please give the name of the town, the address of the place where the depositions will be executed, and, the name of the notary public before whom you will appear to make the depositions of proof (this may be at any place convenient for you and your two witnesses), the quantity of water filed; for what purpose it is used; the point, or points, of diversion; and the location of use or the lands which are irrigated -- all by legal land description.

Enclosed also is Form 11, which is the authorization for us to have the notice published in the designated county newspaper at your expense. This is to be returned with two Forms 36.

At the time we send the notice to the newspaper we will send to you the forms for the depositions of holder and two disinterested witnesses. It is important that the depositions be executed at the time, on the date set, at the place named, and before the notary public, as advertised in the publication notice.

Very truly yours,

Carl E. Tappan
State Reclamation Engineer

Enclosures Form 36 and 11

29985

Barida, Idaho

May 21, 1966

RECEIVED

MAY 24 1966

Dept. of Reclamation

Barida, Idaho

Carl E. Tappen

Department of Reclamation

Dear Mr. Tappen,

I received a letter from you May 2, 1966, regarding Permit No. H-29985.

It states in your letter that I should show proofs of works and application of water to the official ~~survey~~ not later than July 28, 1966.

Is it possible to obtain an extension of time on this permit?

Due to the fact that some of my neighbors have land in the "oil bank" I

29985

have been able to rent their
water which is cheaper
than pumping, and for
this and financial reasons
I have not used my well.

I have rent this water
for two more years &
then it will be neces-
sary to use my well, at
which time I hope to
purchase a pump and
put my well to use.

Will you please let
me know if it is
possible to get an exten-
sion for this length
of time?

I am enclosing a
self addressed envelope
for your convenience.

Thank You Very Much
Respectfully,
Ernest Thompson

May 27, 1966

Re: Permit No. C-29985

Mr. Ernest Gregersen,
San Jose, Idaho.

Dear Mr. Gregersen:

Enclosed herewith is an application for
extension of time as requested in your letter of
May 21, 1966.

Very truly yours,

DONALD W. HORNBY
State Water Rights Clerk

Encl. - Application for
Extension of Time

DWH:gmh

29985

STATE OF IDAHO
Department of Reclamation

RECEIVED
JUN 3 1966

Application for Extension of Time for Completion of Works

State of Idaho

County of Franklin

Ernest Gregersen

ss. Department of Reclamation

Permit No. 29975

of Banida

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

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho

No. 29975

That under the terms and conditions of said permit, construction work thereunder was required to be completed by July 28, 1966.

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

Has drilled 12 inch well to depth of 631 ft.

Costing \$10,412.00

That he is unable to complete the remainder of the work within the required time for the following reasons, to-wit: I can rent water (that has normally been used on land that is now in soil bank) cheaper than I can pump water from my well. I can rent this water for two years. Due to financial conditions I do not have a pump on my well as yet.

WHEREFORE, he asks that the State Reclamation Engineer extend the time for the completion of works under said permit to July 28, 1966

Subscribed and sworn to before me this 31st day of May, 1966

Ernest Gregersen

Neil B. Larsen
Notary Public.

My commission expires May 12, 1970

Date of receipt at office of Department of Reclamation June 15, 1966

APPROVAL OF STATE RECLAMATION ENGINEER

I, R. Keith Higginson, Deputy, State Reclamation Engineer of the State of Idaho, hereby extend the time for the completion of construction work under Permit to appropriate the Public Waters of the State of Idaho, No. 29975 to July 28, 1966.

Witness my hand this 16th day of July, 1966

R. Keith Higginson
Deputy

State Reclamation Engineer 29975

June 9, 1966

Re: Permit No. 0-29985

Mr. Ernest Gregersen,
Benton, Idaho.

Dear Mr. Gregersen:

We have your request for an extension of time within which to complete the works and apply water to full beneficial use under your Permit No. 0-29985. Before taking action on this, we are requesting you to furnish us with further information on the reason for the delay. We are particularly interested in the source and course of water you are routing and the right under which you are using this water.

Your prompt reply furnishing this information will be appreciated.

Very truly yours,

R. KEITH HIGGINSON, Deputy
State Reclamation Engineer

RKH:pmk

29985

RECEIVED

JUN 15 1966

Baroda, Idaho
June 11, 1966

Department of Reclamation

Department of Reclamation
Boise, Idaho
Dear Sir:

G 29985

Received your letter of
June 9, 1966, in which you
requested further information
on the reason why I desired
an extension of time to
complete the works and
apply water to full benef-
icial use under my
Permit no. G. 29985.

As I explained in my
last letter, I have been
able to rent irrigation
water from neighbors
(who have their land
in soil bank) much
cheaper than I can pump

29985

water from my well.

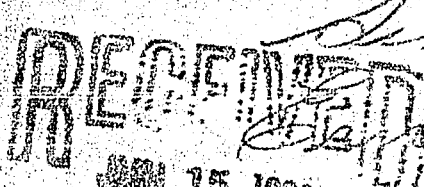
At the present time
I rent 67 shares of
Treasureton Irrigation
~~water~~ Ditch Co water
from James W. Taylor
and $27\frac{1}{2}$ Strongarm
Reservoir water from
James W. Taylor. I also
rent 20 shares of Strong-
arm Reservoir water
from M. J. Gregerson.
I was also renting 30
shares of Treasureton Irrig-
ation Ditch water from
Golden C. Giddes but do
not have it now as
his farm was only
in Soil Bank for five
years. However, I have
sufficient water without

it.

Mr. Gegeresen and Mr. Taylor's farms will be in Soil Bank for two more years and I can rent this water (for the assessments) up till that time.

For this reason I would like an extension of time on my permit for two more years, after which it will be necessary for me to buy a pump and use the water from my well.

Sincerely Yours
Ernest Gegeresen



Department of Reclamation

29985

June 16, 1956

RE: Permit G-29985

Mr. Ernest Gregersen
Sanido, Idaho

Dear Mr. Gregersen:

Enclosed is your extension of time which has been approved and recorded in this office under the above referenced permit.

Very truly yours,

M. RUSSELL BOSCH
Office Manager

MRB:ejw
Encl: Extension of time

29985

UNITED STATES DEPARTMENT OF AGRICULTURE
FARMERS HOME ADMINISTRATION

Preston, Idaho

RECEIVED
JUN 27 1967

Department of Reclamation

26 June 1967

Bureau of Reclamation
107 State House
Boise, Idaho 83701

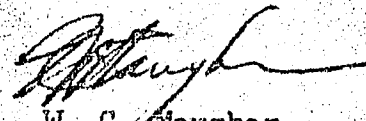
Dear Sir:

Ernest C. Gregersen has received a real estate loan from the United States of America through the Farmers Home Administration. The water rights under Permit No. G 29985 are also included in the mortgage.

Mr. Gregersen has agreed that he will not assign or amend the permit without the written consent of the Farmers Home Administration.

Would you please acknowledge that you received this information by signing a copy of this letter and returning it to Farmers Home Administration, P. O. Box 331, Preston, Idaho.

Sincerely,


W. C. Maughan
County Supervisor

Sandy:
Mark the Permit page
+ file in folder -
6

29985

Re: Permit No. G-29985

May 1, 1968

Ernest Gregersen
Banida, Idaho 83264

Dear Mr. Gregersen:

Proof of completion of works and application of water to beneficial use for the above referenced permit is due not later than July 28, 1968.

Under the terms of your permit, it is required that a notice be published once a week for four consecutive weeks in a local newspaper showing your intent to submit proof. The proof will consist of depositions which the permit holder and two disinterested witnesses must complete before the listed notary public, and must be accompanied by an affidavit of publication of the legal notice.

We have prepared the enclosed notice from the information on your permit. The complete name and address of a notary public of the State of Idaho must be entered together with a date for you to appear before the notary. Allow at least 40 days from the date the notice is mailed to this department for your appearance before the notary.

If you find any discrepancy in the notice or have made any changes, please advise this department and we will assist you in doing whatever may be necessary to assure correct publication.

If the enclosed notice is correct, complete the blank spaces on both forms, sign the form authorizing us to publish the notice at your expense, and return all forms. At the time we send the notice to the newspaper, you will be supplied with further instructions.

If you do not desire to complete the proofs and obtain a license of water right, you are requested to complete the relinquishment portion of this form below and return it to the Department of Reclamation.

State Reclamation Engineer

RELINQUISHMENT

I hereby relinquish to the State of Idaho, all my right, title and interest in and to Permit to appropriate the Public Waters of the State of Idaho, No. _____.

Dated _____

Permit Holder

(This completed form authorizes the Department of Reclamation to publish the required notice at your expense.)

State Reclamation Engineer:

You are hereby authorized to have the attached notice published at my expense in the Preston Citizen of Preston, Idaho 83263; published in the county in which the works are situated.

Ernest Gregersen
(signature)

Ernest Gregersen

Banida, Idaho 83264

(address)

May 8, 1968

(date)

In case of canals or other works designed to divert and carry more than 50 cubic feet of water per second, the following certificate must be signed by a well known and competent engineer when proof is for completion of works.

I hereby certify that the facts set forth in the attached notice are true.

Engineer

29985

NOTICE OF PROOF OF COMPLETION OF WORKS AND APPLICATION OF WATER TO BENEFICIAL USE

Notice is hereby given that on June 10, 1968, at ~~DEERHAYXXXXX~~ Preston,
County of Franklin, State of Idaho, before notary public (name & address) _____
JAMES P. TASSO, Preston, Idaho, proof will be
submitted of the completion of works for the diversion of 3.64 c.f.s. of the waters
of a subterranean source, and the application to beneficial use of said water,
in accordance with the terms and conditions of permit G-29985, heretofore issued by
the Department of Reclamation of the State of Idaho.

1. The name and address of permit holder is Ernest Gregersen, Banida, Idaho.
2. Said works of diversion will be fully completed on the date for such completion,
and the amount of water which said works are capable of conveying to the place of use is
3.64 cubic feet per second.
3. The use to which said water has been applied is _____
irrigation purposes, and the amount applied to beneficial
use is 3.64 c.f.s.
4. The point of diversion of said water is Lot 1, Sec. 7, T. 14 S, R. 39 E,
B.M., Franklin County.
5. The place where said water is used is NE1/4NE1/4, S1/2NE1/4, SE1/4NW1/4, Sec. 12,
T. 14 S, R. 38 E, B.M. and NW1/4NW1/4, Sec. 7, T. 14 S, R. 39 E, B.M.
6. The date of priority which said user is prepared to establish is _____
July 24, 1961.

R. KEITH HIGGINSON

State Reclamation Engineer

29985

May 10, 1968

Re: Permit No. G-29985
Ernest Gregersen

Preston Citizen
Preston, Idaho 83263

Gentlemen:

Enclosed is a legal notice which we wish to have published for four consecutive weeks prior to June 10, 1968. The expense of the publication is to paid by Ernest Gregersen, Banida, Idaho

to whom you should furnish the affidavit of publication on or before the above date. Please acknowledge receipt of this notice by furnishing this office with a tear sheet for checking prior to the first publication.

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:dj

Enc: legal notice

29985

Re: Permit No. G-29985

May 10, 1968

Ernest Gregerson
Bawida, Idaho 83264

Dear Mr. Gregerson:

This acknowledges receipt of the notice of intent to make proof of completion of works and application of water to beneficial use for permit No. G-29985.

We have mailed the notice to the Preston Citizen to be published once a week for four consecutive weeks prior to June 10, 1968, which is the hearing date when the permit holder Ernest Gregerson

and two disinterested witnesses must appear before James F. Tanco, notary public, to complete the enclosed depositions. The witnesses must be familiar with the works and permit.

After the hearing, the depositions and an affidavit of publication must be submitted to this office. The affidavit may be obtained from the newspaper when the advertising bill is paid by Ernest Gregerson. Be sure all the forms have the notary's seal and are signed. Please feel free to contact us if we may be of any assistance.

Very truly yours,

Donald W. McElowney
Appropriation Examiner

DWM:dj

Enc: Depositions

cc: Notary

29985

THE PRESTON *Citizen*

Phone 852-0155

Published Thursdays

PRESTON, IDAHO

RECEIVED

MAY 15 1968

Department of Reclamation

For pressing only!

Gentlemen:

Attached herewith is a copy of the legal notice that is currently running in The Citizen. According to our records the notice is scheduled to run until _____. If there are any errors in the copy, would you please notify us immediately by marking this copy and returning it to the office, so that corrections can be made before the notice runs again. For your information the charge for running the notice will be _____. This is not a proof of publication.

Sincerely Yours,

The Preston Citizen

NOTICE OF PROOF OF COMPLETION OF WORKS AND APPLICATION OF WATER TO BENEFICIAL USE

Notice is hereby given that on June 10, 1968, at Preston, County of Franklin, State of Idaho, before notary public, JAMES P. TASSO, Preston, Idaho, proof will be submitted of the completion of works for the diversion of 3.64 c.f.s. of the waters of a subterranean source, and the application to beneficial use of said water, in accordance with the terms and conditions of permit G-29985, heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and address of permit holder is Ernest Gregersen, Banida, Idaho.

2. Said works of diversion will be fully completed on the date for such completion, and the amount of water which said works are capable of conveying to the place of use is 3.64 cubic feet per second.

3. The use to which said water has been applied is irrigation purposes, and the amount applied to beneficial use is 3.64 c.f.s.

4. The point of diversion of said water is Lot 1, Sec. 7, T. 14 S., R. 39 E., B.M., Franklin County.

5. The place where said water is used is NE $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 14 S., R. 38 E., B.M. and NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 7, T. 14 S., R. 39 E., B.M.

6. The date of priority which said user is prepared to establish is July 21, 1961.

R. KEITH HIGGINSON
State Reclamation
Engineer

Legal No. 1373—Pub. May 16, May 23, May 30, June 6, 1968.

29985

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
Boise, Idaho
Permit No. _____

RECEIVED
JUN 22 1961
Department of Reclamation

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE
and Completion of Works

DEPOSITION OF HOLDER

- Ques. 1. State your name, residence occupation and postoffice address: _____
Ernest Gregersen Banida, Idaho 83264 Farmer
- Ques. 2. If acting in behalf of corporation, state its name, principal place of business (if foreign corporation, give name of postoffice of statutory agent), your position with reference to same, and your authority for appearing in its behalf: _____
- Ques. 3. State number, approval date of permit, and date of priority: _____
G 29985 ~~2-23-59~~ 7-27-61 Priority date July 24, 1961
- Ques. 4. State source of water supply: Deep well
Give location of point of diversion, showing subdivision, section, township and range
Lot 1, Section 7, Township 14 South, Range 39 East, Boise Meridian.
- Ques. 5. Describe your works of diversion: well, pump sprinkler system
_____ ; state amount of water they are capable of conveying from point of diversion to place of use: 3.64 CFS ; Give name of canal or ditch or other works by which water is conducted to such place of use: ditch
pipeline into sprinkler line if a well, state depth of well 631 feet ; depth and size of casing 12 inch casing ; depth to water surface _____ ; if pump is used, state discharge of pump: 8 inches ; tell how it was measured or determined _____
mechanical weir ; if sprinkler irrigation, give number and size of nozzles and operating pressure: 40 pound pressure 132 nozzles 5/32
- Ques. 6. State for what purpose water is used: irrigation
(If for irrigation, name each subdivision in which used and number of acres in each subdivision that have actually been irrigated with said water:
NE1/4NE1/4, SE1/2NE1/4, SE1/4NW1/4 Section 12, Township 14 South, Range 38 East, Boise Meridian, and NW1/4NW1/4 Section 7, Township 14 South, Range 39 East, Boise Meridian.

Frank Palmer / George L. Lacey

29985

State nature of all improvements which have been made as a direct result of said use:

better conservation of land and crops

Ques. 6-a: If this is a ground water permit, give name and address of person that drilled the well: Frank Palmer George Gailey

Ques. 7. If for other than irrigation purposes, show full legal description of place of use and state purpose for which water is used:

Ques. 8: If you are not the person or representative of the corporation to whom above mentioned permit was originally issued, please state how ownership was acquired by present holder:

Quest. 9: State when and in what amount the water diverted under above mentioned permit has been first used: September 1959 - Time used since first use:

continually during irrigation season since well
was completed

Ques. 10. Describe all other water rights appurtenant to same place of use:

(sign)

I hereby certify that the foregoing testimony was read to the above subscribed, before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me, at my office in

Preston, County of Franklin

State of Idaho, on this 10th day of June, A. D. 1968.

My commission expires: January 6, 1969

22985

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Boise, Idaho

Permit No. G 29985

RECEIVED

JUN 12 1966

Department of Reclamation

* * * * *

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE
and Completion of Works

DEPOSITION OF WITNESS

The deposition of two witnesses on this form, taken separately, required in each case.

Ques. 1 State your name, age, residence, occupation and postoffice address:

FRED L. GREGERSEN ⁶¹, Banida, Idaho 83264 Farmer

Ques. 2 Are you acquainted with Ernest Gregersen, the holder of Permit No. G29985 ? How long have you known him and where does he reside?

Yes, all his life, ^{53 years} Banida, Idaho

Ques. 3. Have you read or heard said Permit No. G 29985 read, and are you familiar with its provisions and conditions: Yes yes No.

Ques. 4. State source of water supply: Deep well

Give location of place of diversion, showing subdivision, section, township and range

Lot 1, Section 7, Township 14 South, Range 39 East, Boise Meridian

Describe works for conveying water to place of use: Sprinkler

Ques. 5. How many second feet of water do you estimate said works will safely conduct to place of use: 3 How much water have you seen being so conveyed? 3

Ques. 6 If for irrigation, show number of acres irrigated in each subdivision, giving full legal description:

NE1/4NE1/4, S1/2NE1/4, SE1/4NW1/4 Section 12, Township 14 South, Range 38

East, Boise Meridian, and NW1/4NW1/4 Section 7, Township 14 South, Range 39 East,
Boise Meridian.

29985

Ques. 7. If for other than irrigation purposes, show full legal description of place of use, and state purpose for which water is used.

no

Ques. 8. (If for irrigation) state character of land that has been reclaimed, and give your estimate of the amount of water required for its profitable cultivation.

Sandy soil 3-4 acre feet

Ques. 9. Have you any ownership interest in the works, water or lands above mentioned?

If so, in what way and to what extent?

no

Ques. 10. When did you first see this water used? 1959

Other times you have seen such use:

continually during irrigation season during 1966, 1967 and 1968.

(Signed):

Preston R. Coperson

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me in

Preston, County of Franklin, State of Idaho, on this 10th day of June, A. D. 19 68

James P. Tasso
Notary Public for the State of Idaho
Residing Preston, Idaho

My commission expires January 6, 1969

29985

29985

Ques. 7. If for other than irrigation purposes, show full legal description of place of use, and state purpose for which water is used.

no

Ques. 8. (If for irrigation) state character of land that has been reclaimed, and give your estimate of the amount of water required for its profitable cultivation.

Sandy soil 3-4 acre feet

Ques. 9. Have you any ownership interest in the works, water or lands above mentioned? If so, in what way and to what extent?

no

Ques. 10. When did you first see this water used? 1959

Other times you have seen such use:

continually during irrigation season during 1966, 1967, 1968

(Signed):

Fred L. Jorgensen

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me in

Preston, County of Franklin, State of Idaho, on this 10th day of June, A. D. 19 68

Sam Stiso
Notary Public for the State of Idaho

Residing Preston, Idaho

My commission expires January 6, 1969

29985

Nº 1373

RECEIVED

JUN 12 1968

AFFIDAVIT OF PUBLICATION

Department of Reclamation

STATE OF IDAHO,
County of Franklin

ss.

Wayne D. Bell

being duly sworn,

deposes and says:

That he is the *Co-publisher* of THE PRESTON CITIZEN, a weekly newspaper published at Preston, in the County of Franklin and State of Idaho; that said paper has been and is in general circulation in the county aforesaid, and in the vicinity of Preston; that the advertisement, a copy of which is attached hereto, was published in said newspaper once a week for *four* consecutive weeks in the regular and entire issue of said paper during the period and time of publication, and was published in the newspaper proper and not a supplement; that said paper has been established and regularly published for more than seventy-eight consecutive weeks prior to the date of first publication of said advertisement.

Such notice was published in the issue beginning with

May 16, 19*68*, and ending

with the issue of *June 6*, 19*68*

Wayne D. Bell

Fees, \$ *22.79*

Subscribed and sworn to before me this *6th* day

of *June*, 19*68*

Dorothy W. Mortensen

Notary Public, Residing at Preston, Idaho

My Commission Expires *Dec*, 19*68*

NOTICE
OF PROOF OF
COMPLETION OF WORKS
AND
APPLICATION OF WATER
TO BENEFICIAL USE

Notice is hereby given that on June 10, 1968, at Preston, County of Franklin, State of Idaho, before notary public, JAMES P. TASSO, Preston, Idaho, proof will be submitted of the completion of works for the diversion of 3.64 c.f.s. of the waters of a subterranean source, and the application to beneficial use of said water, in accordance with the terms and conditions of permit G-29985, heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and address of permit holder is Ernest Gregersen, Banida, Idaho.

2. Said works of diversion will be fully completed on the date for such completion, and the amount of water which said works are capable of conveying to the place of use is 3.64 cubic feet per second.

3. The use to which said water has been applied is irrigation purposes, and the amount applied to beneficial use is 3.64 c.f.s.

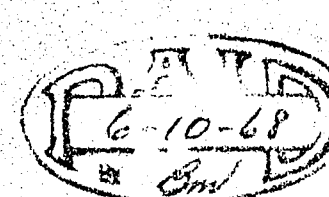
4. The point of diversion of said water is Lot 1, Sec. 7, T. 14 S, R. 38 E, B.M., Franklin County.

5. The place where said water is used is NE $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 14 S, R. 38 E, B.M. and NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 7, T. 14 S, R. 39 E, B.M.

6. The date of priority which said user is prepared to establish is July 24, 1961.

R. KEITH HIGGINSON
State Reclamation
Engineer

Legal No. 1373—Pub. May 16, May 23, May 30, June 6, 1968.



#03432

29985

June 20, 1968

Re: Permit No. G-29985

Ernest Gregersen
Banida, Idaho 83264

Dear Mr. Gregersen:

We acknowledge receipt of the depositions and affidavit of publication in the
Preston-Citizen submitted as proof of com-
pletion of works and beneficial use on Permit G-29985.

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

Very truly yours,

Donald W. McEldowney
Appropriation Examiner
DWM:dj

29985



Al + Mary

Connet Gregory
Bavaria, Idaho

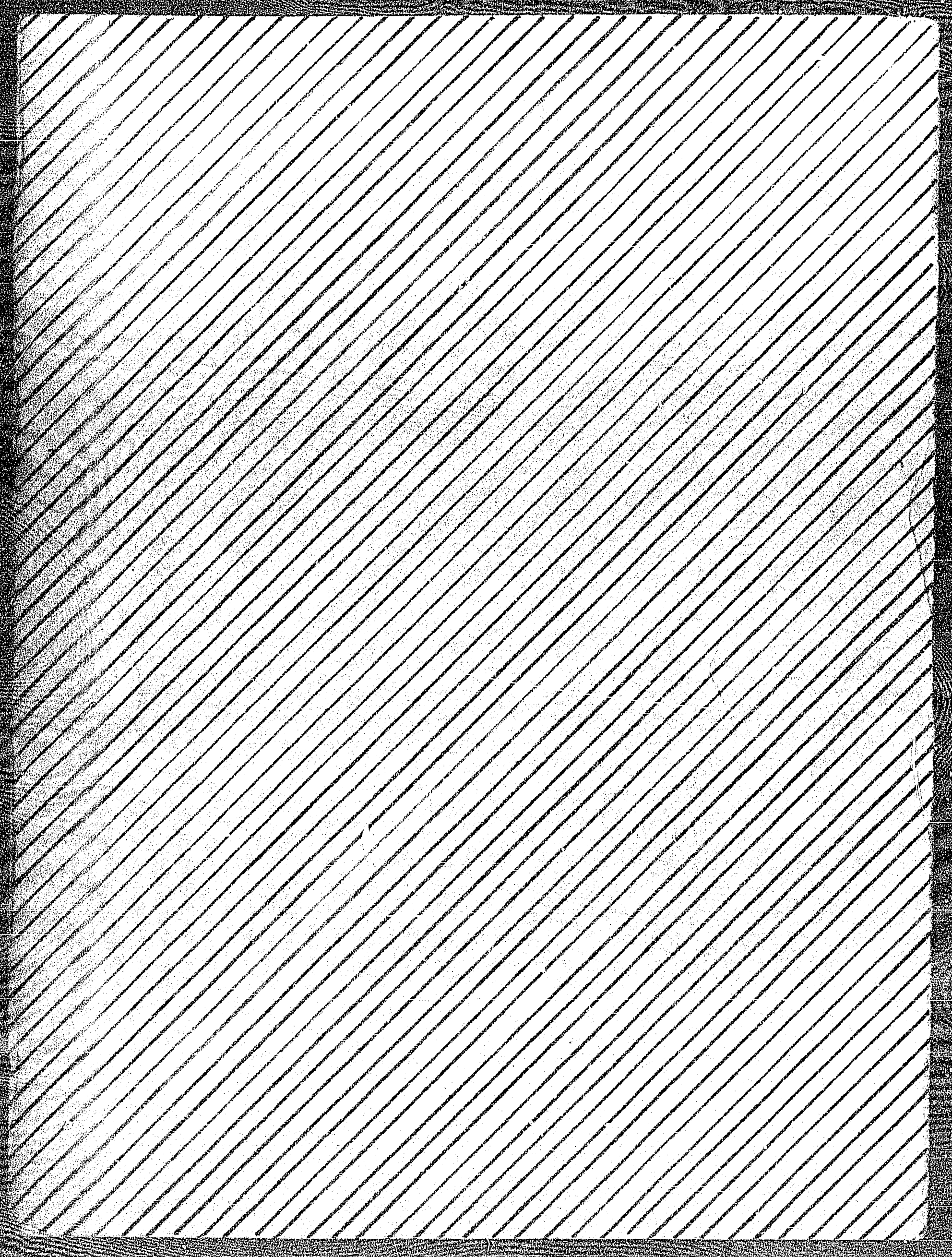
Keith:

Request for extension of time -
2 years additional

Suggest an inspection -

Don Mc

29985



MEMO TO FILE

DATE: 2/11/1979

RE: Permit No. 13-2245

On July 25, 1978, I attempted to complete a water right field examination for permit 13-2245. At this time the irrigation system was not being used. The permitholder explained that the pump motor is too large for the availability of groundwater in the well and that recent rate hikes for electrical power have made the system too costly to operate. Indeed, the power hook-up had been disconnected from the pump motor by the power company.

The permitholder feels that projected electric power rate hikes will prevent the use of the system in the future as present rates are already not affordable. When the system was operated in the past, the well's capacity was measured by the Ag Services and determined to be 400 gpm. Two quarter-mile lateral handline sprinklers were used to irrigate the acreage. The permitholder expressed a desire to convert to diesel power and deepen the well in order to decrease the cost of operation. However, this exam has been in the regional files for ten years and this revision has not yet taken place.

I recommend that this permit be cancelled and that, if the proposed revision is made, it should be done under a new priority. Groundwater is presently not being put to a beneficial use under this permit.

Anthony R. Kozlowski

ANTHONY R. KOZLOWSKI
Sr. Water Resource Agent

ARK:dh

Certified Mail
32756

August 16, 1979

Ernest Gregersen
Banida, Idaho 83264

Dear Mr. Gregersen:

RE: Permit No. 13-2245

On July 25, 1978, our field examiner attempted to complete a field examination for the above referenced permit. At that time, he found that no beneficial use of the water was taking place as outlined in the permit. Therefore, it appearing to the Department of Water Resources that the terms and conditions of this permit have not been met, you have hereby notified that under the provisions of Section 42-311, Idaho Code, as amended, said permit is held for cancellation, and you are required to show cause before the Direction of the Department of Water Resources on or before September 16, 1979 why said permit should not be cancelled.

Permit No. 13-2245 claims the use of 3.64 cfs of water from a groundwater source within Lot 1, Sec. 7, Twp. 14S, Rge. 39E, and the permit was approved July 28, 1961.

C. STEPHEN ALLRED

Director

Ernest Dregersen
Barida Idaho
83264

RECEIVED

JUN 4 1973



U.S. Postage 6c

Department of Water Administration
Eastern District Office

IDAHO DEPARTMENT OF WATER ADMINISTRATION
EASTERN DISTRICT OFFICE
240 S. HOLMES
IDAHO FALLS, IDAHO 83401

64
320 98m
2.5 = 1000 98m
125
3.2
75
80
8

NAME Ernest Gregersen PERMIT NO. 13-2245

☐

I WILL BE OPERATING MY IRRIGATION SYSTEM AT FULL CAPACITY BEGINNING _____, 1973.

☐

I WILL NOT BE OPERATING MY IRRIGATION SYSTEM AT FULL CAPACITY AT ANY TIME DURING 1973.

☐

I WILL BE OPERATING MY IRRIGATION SYSTEM AT FULL CAPACITY FROM APPROXIMATELY July 5, 1973, TO July 15 - 73, 1973.

Listed

Permit No. G-29985/13-2245
Name of Applicant Ernest Gregerson, Banida, Idaho 852-1330
Source of Water Subterranean
a tributary of _____
Location of P.D. Lot 1, Sec. 7, T. 14 S, R. 39 E, B.M., Franklin
County

Water is used for Irrigation
Quantity of water claimed: Permit 3.64 c.f.s. Depositions 3.64 c.f.s.
Type of measuring device installed or method of measurement and general description
of diversion works Well, pump, sprinkler system
631' x 12" casing - H. surface - Q. 8" 132 - 5/32 - 40 lb.
Measured by mechanical weir

Land to be irrigated or place of use:			
TWP.	RGE.	SEC.	Description
14 S	39 E	7	NW1/4NW1/4
14 S	38 E	12	NE1/4NE1/4, S1/2NE1/4, SE1/4NW1/4

Total acreage 182

Filed July 24, 1961 Made June 10, 1968
Due July 28, 1968 Priority: July 24, 1961

Other rights and acreage covered: (Indicate amounts, source, licensed or decreed, and
acreage covered by subdivision; also show land covered on the map.)
None

Source of supply _____
a tributary of _____
Location of P.D.(s) _____

Water is used for _____
Quantity of water found _____
How was the measurement made? _____
Measurement calculations _____

Diversion works description and diagram

75 HP 3052280
US FRACTIONAL MOTORS motor
LAURE PONTON pump no. 44321
8" discharge

Indicate area irrigated in each subdivision on the map.

Total acreage irrigated _____

If water is used for purpose _____
used and what is done _____

Who represented the perm _____

Recommended allowance for _____
Description of required ame _____

Report checked? _____

Examination date _____

If water is used for purposes other than irrigation, fully describe how the water is used and what is done with it after the use.

Who represented the permit holder at the examination?

Recommended allowance for licensing _____

Description of required amendments. Comments. _____

Report checked? _____

Examination date _____

Signature _____



Twp
14/5

	1 6
	Point of Dimension (Lot D)
12 7	
Q measured _____ Q recommended _____ Volume _____ Acreage - Found _____ recommended _____ Subdv. _____ Ammendments ☐ None ☐ P. D. ☐ Place of use ☐ _____	



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 4, 1979

Ernest Gregersen
Banida, ID 83264

Re: Permit No. 13-2245

Dear Mr. Gregersen:

We are in receipt of your letter of August 25, 1979 in which you explained that water has in fact been used on your land as described in Permit No. 13-2245.

In the letter you mention that your irrigation system will be re-installed by this fall. Therefore, we will delay any cancellation procedures to afford you an opportunity to demonstrate the extent of water use to our field examiner.

Please contact Mr. Anthony Kozlowski at our Eastern Regional Office, 1515 Lincoln St., Idaho Falls, Idaho 83401 (Telephone 523-7186) when your system is again diverting water. We will delay any further cancellation procedures until June 1, 1980, to allow you ample time to schedule a field examination either this fall or next spring. Feel free to contact this office if you have further questions.

Sincerely,

David R. Tuthill

DAVID R. TUTHILL
Supervisor, Water Allocation Section

DRT:pb

cc: Anthony Kozlowski

RECEIVED

AUG 27 1979

Department of Water Resources

2245

Barida, Ida.
Aug. 25, 1979

State of Idaho
Dept. of Water Resources
Dear Sirs;

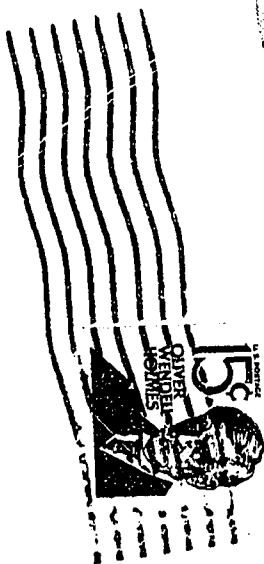
The pump I was using
has been operating inefficiently
so I have purchased another
pump and had the old one
pulled. I have been waiting
for B and W Pump Co to
install the new one. They
were supposed to do it
this summer. I have
recently bought two wheel
lines from another company
and they promise to install
the pump and get the
wheel lines set up this fall.

I send this information to
answer your certified letter. If
your field man will check back

I am certain, that he will
see that I have cause
as to why my permit
no. 13-2245 should not
be cancelled.

Thank you for making
me aware of this situation.
Yours truly,
Ernest Gregersen

Ernest Hegeler
Boulder, Idaho
83764



State of Idaho
Department of Motor Vehicles
Bureau, Idaho 83720

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 13-02245

Priority: July 24, 1961 Amount: 0.78 CFS 331.1 AFA

This is to certify, that ERNEST GREGERSEN
3015 W. 7200 N.
PRESTON, ID 83263

has complied with the terms and conditions
of the permit issued pursuant to Application for Permit dated July 24, 1961, and
has submitted proof to the Department of Water Resources on June 12, 1968, that
water has been applied to a beneficial use; an examination by the Department indicates
that the works have a diversion capacity of .780 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	04/01 to 11/01	0.78 CFS	331.1 AFA

LOCATION OF POINT(S) OF DIVERSION: LOT 1(NWNW), Sec. 7, Township 14S, Range 39E
FRANKLIN 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>
14S	38E	12	NENE 23	SWNE 38	SENE 39		100
	39E	7	LOT 1(NWNW) 17				17

Total number of acres irrigated: 117

CONDITIONS/REMARKS:

1. The right to the use of 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. The rate of diversion of water for irrigation under this license and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

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 9th
day of MARCH, 1989.

Director

Norman C. Young



John V. Evans
Governor

A. Kenneth Dunn
Director

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

EASTERN REGION

DEC 10 1986

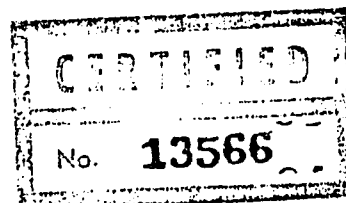
150 Shoup — Suite 15
Idaho Falls, Idaho 83402
(208) 525-7161

Department of Water Resources

13-2245
GREGERSEN, ERNEST
BANIDA, ID 83264

December 8, 1986

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 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.

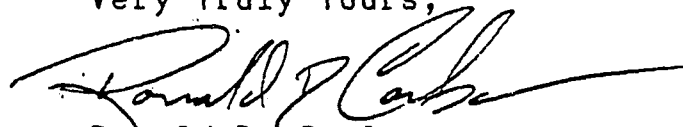
FAILURE TO SUBMIT WITHIN THE SIXTY (60) DAY PERIOD THE FEE OR THE STATEMENT THAT A CERTIFIED EXAMINER HAS BEEN RETAINED TO MAKE THE FIELD EXAMINATION WILL BE CAUSE TO ADVANCE THE PRIORITY OF THE PERMIT ONE DAY FOR EACH DAY THAT THE FEE SUBMITTAL IS LATE.

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 office:

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

Very Truly Yours,



Ronald D. Carlson
Eastern Regional Manager

Enclosures

4/86

RECEIVED

FEB 9 1987

Department of Water Resources
Eastern District Office

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

EXAMINATION FEE INFORMATION

For Office Use Only
Fee Received 125.00
Date 2-9-87
Receipt # 41047
Receipt by MD
Sent to S.O. _____

RECEIVED

FEB 27 1987

1. Permit No. 13-2245

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: Ernest Gregersen

3. Post Office Address: 3015 W 7200 N Preston Idaho 83263

Telephone No. 852 1333

4. Source of Water: deep well

5. Extent of Use: Irrigation

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

Irrigation ✓ (acres) Other/Remark _____

6. Total rate &/or volume for which proof is submitted 2.00 Per telecon 2/18/87 ESV
7723 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:

Ernest Gregersen
(Name)

3015 W 7200 N Preston Idaho 208-852-1333
(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.)

2-6-87
Date

Ernest Gregersen Farmer
Signature of Permit Holder (and title, if appropriate)

copy retained for file

No Watermaster
Overlap

RECEIVED

JUN 28 1973

State of Idaho
Department of Water Administration

Department of Water Administration
Eastern District Office

LICENSE OF WATER RIGHT

License of Water Right No. R-1218/13-2305 Priority Feb. 8, 1966 Amount 154 acre feet

THIS IS TO CERTIFY, that Strongarm Reservoir Irrigation District
of Preston, Idaho, has complied with the terms and conditions of Permit
No. R-1218/13-2305 issued pursuant to Application for Permit dated February 8, 1966,
and has submitted proof to the Department of Water Administration on December 10, 1970,
that he has applied water to a beneficial use; an examination by the Department indicates that the
works have a capacity of 154 acre feet, and that the water has in fact been applied to a
beneficial use; a right to the use of water from Battle Creek

tributary of Bear River, is hereby confirmed in the following amounts:

Amount 154 af for Storage for from Nov. 2 to Mar. 31 (both dates inclusive)
Irrigation

Amount _____ for _____ from _____ to _____ (both dates inclusive)

Amount 154 af for Irrigation from April 1 to Nov. 1 (both dates inclusive)

Subject, however, to the condition that no more than 154 acre feet of water be diverted at
any one time, said waters to be diverted within the _____

NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 2, Twp. 14 S, Rge. 39 E, B.M.

in the county of Franklin; and that the amount of water so diverted and to which such
right is entitled and confirmed is for the purposes aforesaid and is limited to the amount which can
actually be beneficially used and shall not exceed 154 acre feet per year ~~xx~~

~~XXXXXX~~

Description and location of place of use: See Land List Attachment

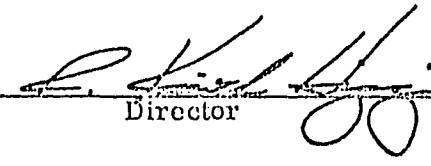
TWP.	RANGE	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	

Total number of acres irrigated 2,135

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 25TH day of

June, 19 73.

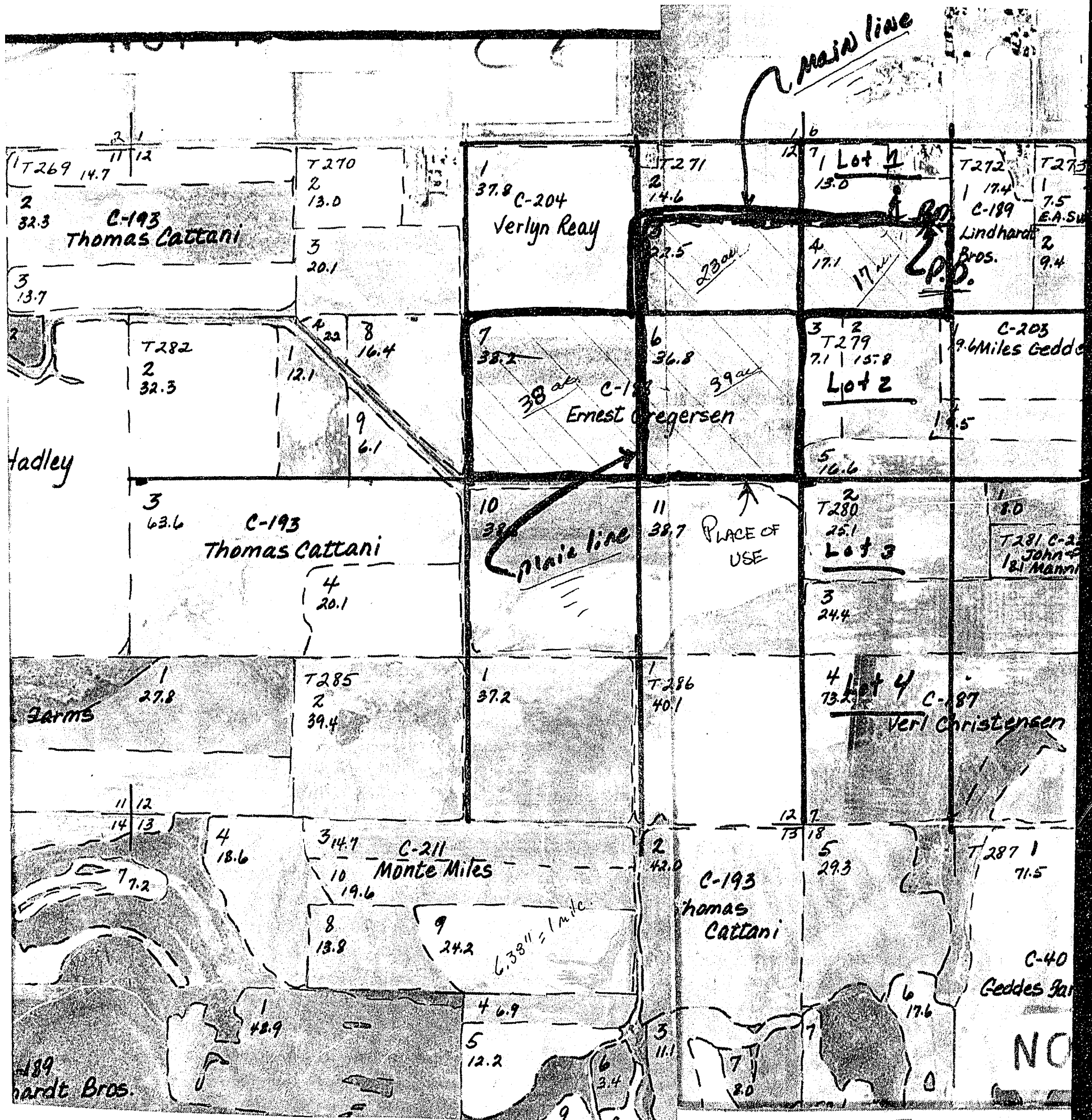

Director

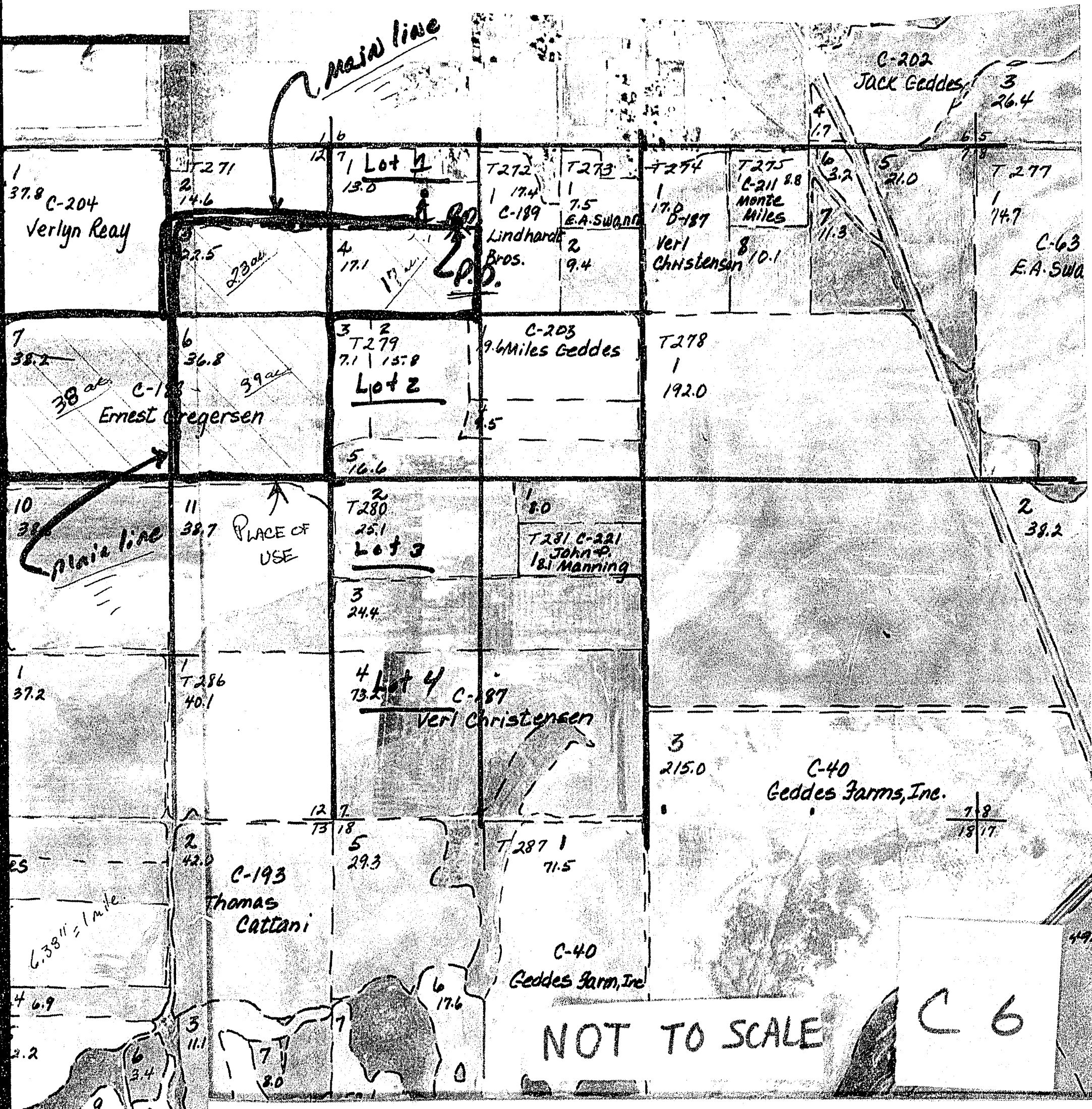
LAND LIST ATTACHMENT

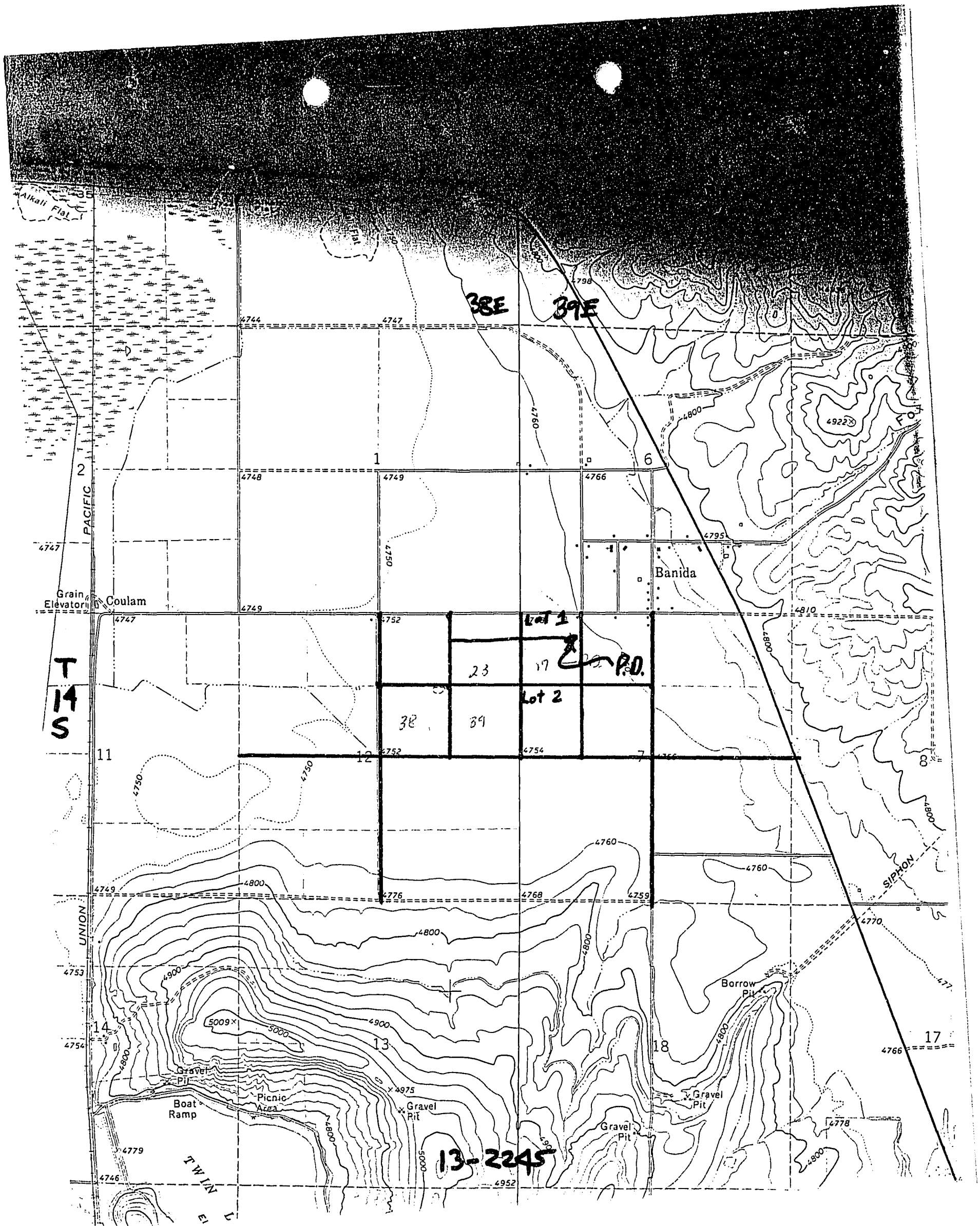
Description and location of place of use:

[illegible]

Total number of acres irrigated 2,135







STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LICENSING REPORT

13-2245
Permit No.

Measurement Calculations

Field Measurement Calculations (Include theoretical capacities and system capacity)

Halls Meter: $Q = (A)(V_h)$ $A = \text{Area} = \frac{\pi d^2}{4}$ $V_h = \text{Halls Manometer Reading}$

$$Q_{\text{gpm}} = (A)(V_h) = \left[\frac{\pi d^2}{4} \right] (V_h) = \text{GPM} \div 448.8 \text{ gpm/cfs} = \text{CFS}$$

$$Q_{\text{cfs}} = \left[\frac{(3.1416)(5.5")^2}{4} \right] \times (.1475) \div 448.8 = 0.78 \text{ cfs}$$

TABLE 1

CHART TO CONVERT LINEAR INCHES DIFFERENTIAL
IN THE MANOMETER TO MANOMETER READING

$V_h = \text{HALLS}$ Manometer Reading	Diff. Inches of Water	$V_h = \text{HALLS}$ Manometer Reading	Diff. Inches of Water	$V_h = \text{HALLS}$ Manometer Reading	Diff. Inches of Water
1	.140	17	12.435	33	43.950
1.5	.240	17.5	13.132	33.5	45.200
2	.350	18	13.848	34	46.500
2.5	.470	18.5	14.582	34.5	47.850
3	.600	19	15.336	35	49.200
3.5	.750	19.5	16.108	35.5	50.550
4	.903	20	16.898	36	51.900
4.5	1.080	20.5	17.707	36.5	53.250
5	1.283	21	18.534	37	54.600
5.5	1.540	21.5	19.380	37.5	56.000
6	1.803	22	20.246	38	57.35
6.5	2.094	22.5	21.129	38.5	58.7
7	2.397	23	22.031	39	60.05
7.5	2.722	23.5	22.951	39.5	61.4
8	3.066	24	23.891	40	62.75
8.5	3.428	24.5	24.849	40.5	64.1
9	3.810	25	25.825	41	65.45
9.5	4.210	25.5	26.820	41.5	66.8
10	4.627	26	27.834	42	68.15
10.5	5.063	26.5	28.866	42.5	69.5
11	5.520	27	29.917	43	70.85
11.5	5.994	27.5	30.987	43.5	72.2
12	6.486	28	32.075	44	73.55
12.5	6.997	28.5	33.181	44.5	74.9
13	7.526	29	34.307	45	76.25
13.5	8.074	29.5	35.681	45.5	77.6
14	8.642	30	36.580	46	78.95
14.5	9.228	30.5	37.750	46.5	80.3
15	9.832	31	38.960	47	81.65
15.5	10.454	31.5	40.200	47.5	83.00
16	11.096	32	41.450	48	84.35
16.5	11.756	32.5	42.800		

Average

$$\frac{(14.5" + 15")}{2} = 14.75"$$

Annubar:

B = Difference in inches of water

C = Annubar Factor: Model 75 = -3.85
Model 73 = 4.14

K = Flow Correction Factor

= 1 for Manometer

= # From Calibration Chart

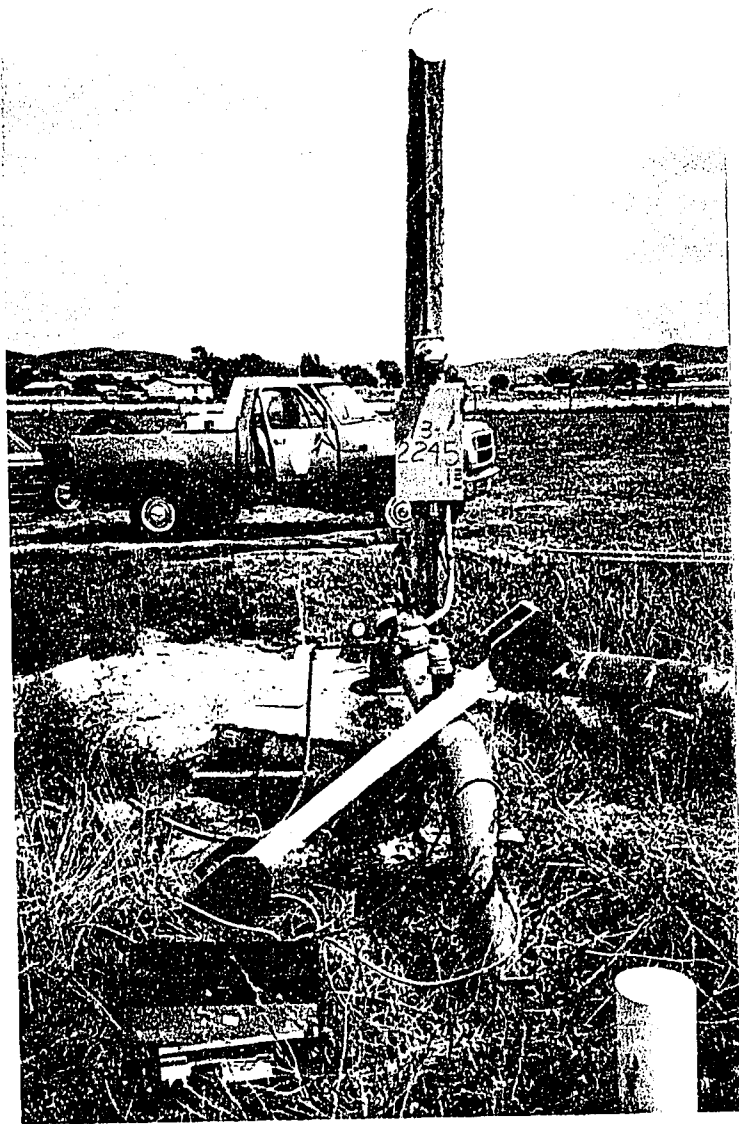
C=Correction Factor

$$Q_{\text{cfs}} = \left[\frac{(C)(id)^2 \sqrt{B}}{448.8} \right] K = \text{CFS}$$

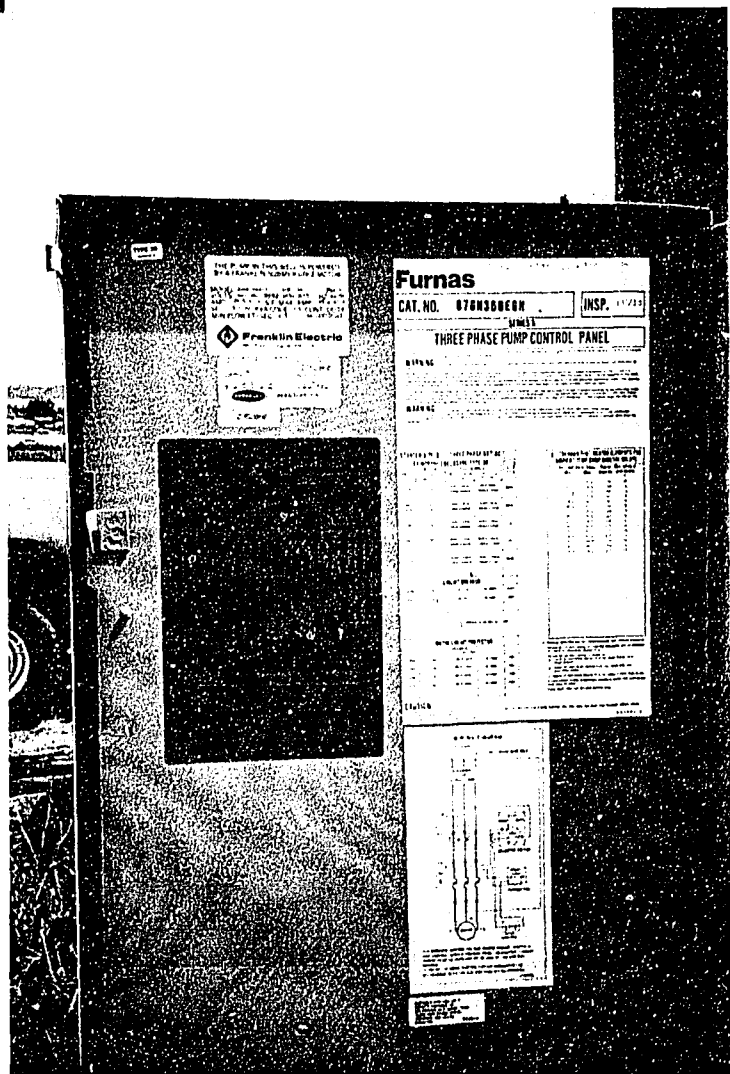
$$Q_{\text{cfs}} = \left[\frac{(\quad)(\quad)^2 \sqrt{\quad}}{448.8} \right] (\quad) =$$

$$Q_{\text{cfs}} = \quad \text{cfs}$$

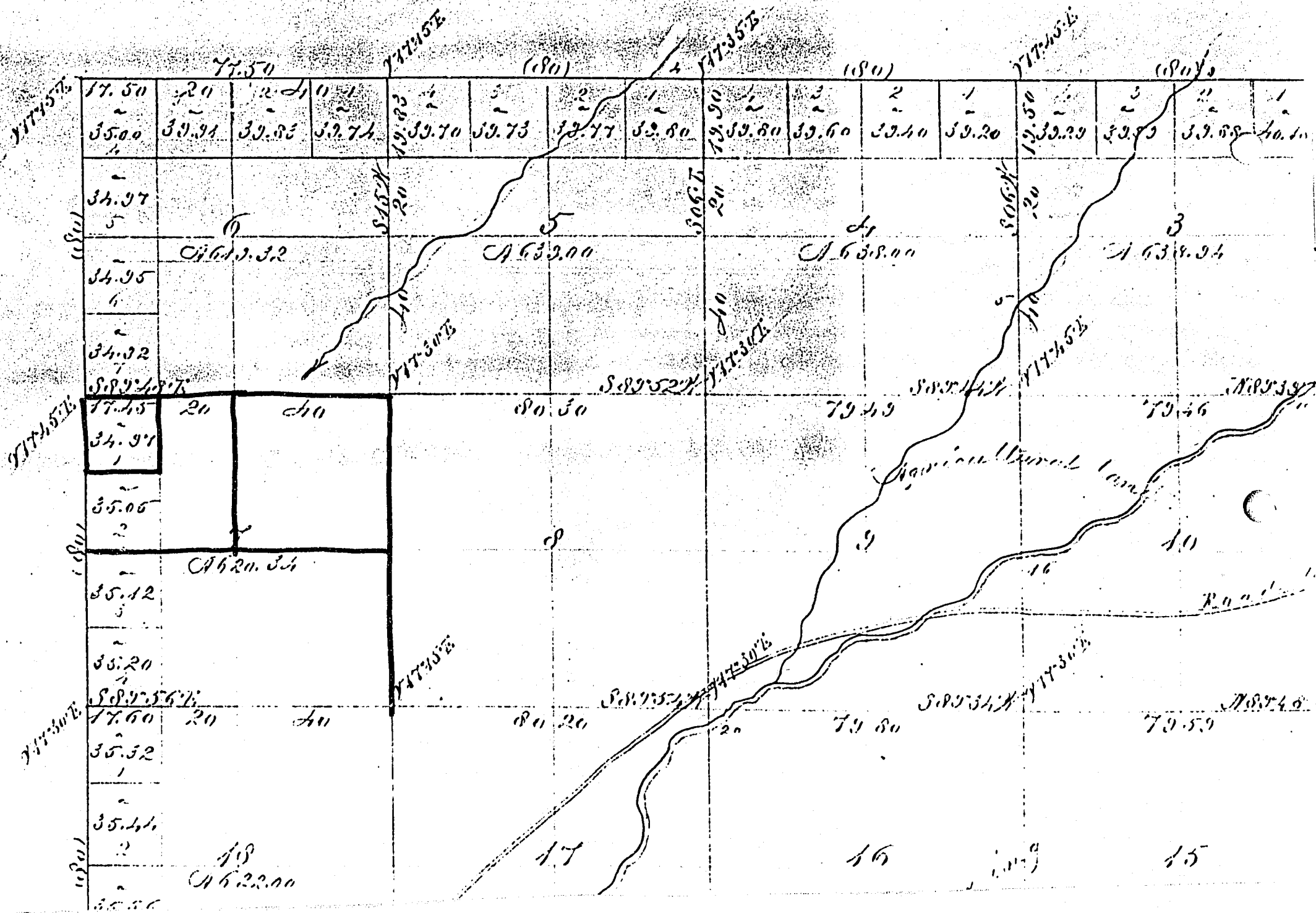
6"	3.75
7.98"	3.87
10"	3.94
12"	3.99
14"/16"	4.01
18"/24"	4.02
30"	4.03



13-2245



Township N^o 44 South. Range N^o 39 E. 1



For Clarity of
Photographs Filmed
Please See File

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 13-2246

1. Owner: Ernest Gregersen Phone No. 852-1333

Current Address: 3015 W 7200 N Preston Idaho

2. Accompanied by: OWNER EXAM. DATE: 8-20-87

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: Groundwater tributary to _____

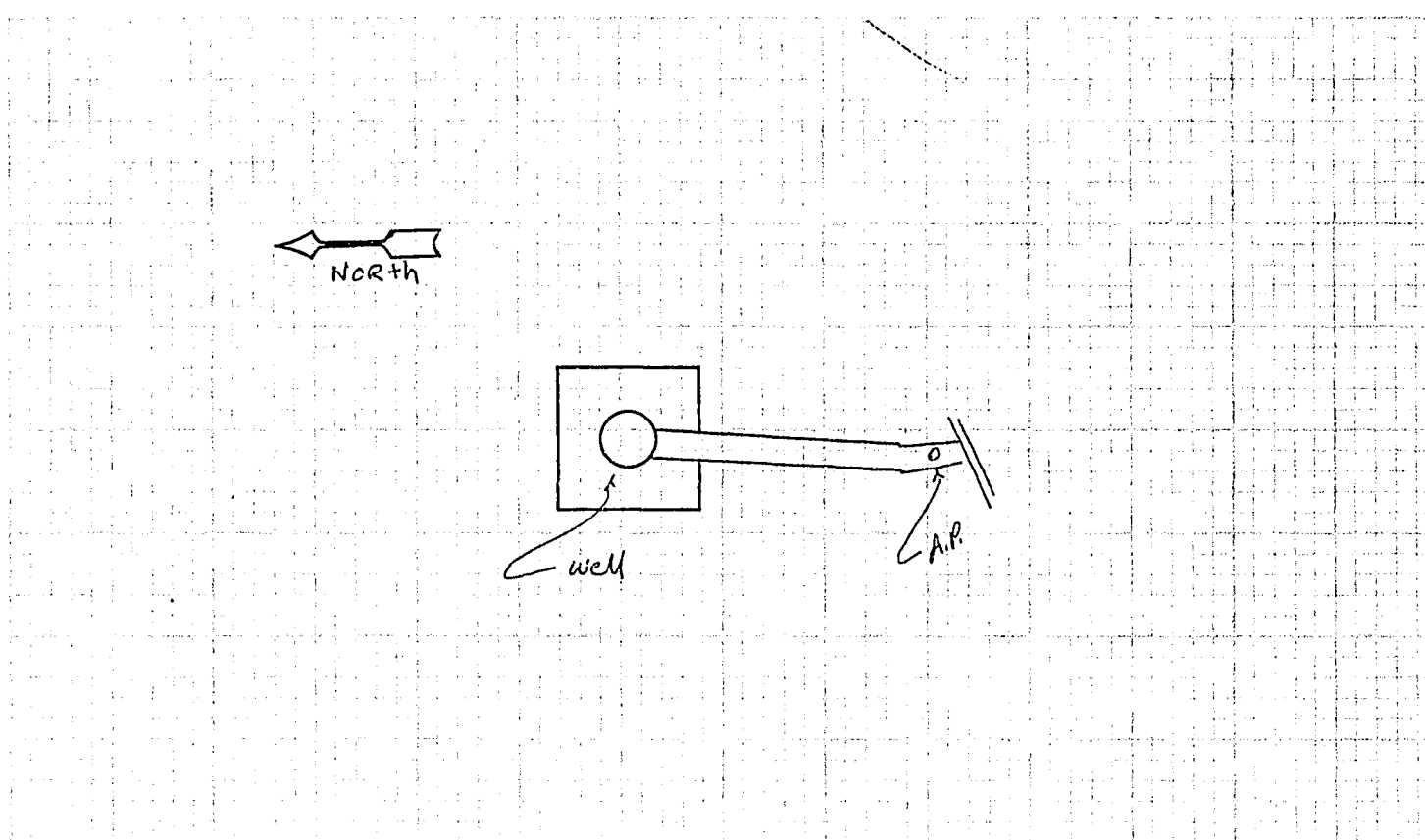
B. OVERLAP REVIEW

1. Other water rights with same place of use: 13-2305 (Strongarm Reservoir Irrigation District) ☒ 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).

System Description (continued)

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

submersible pump/motor to main line and 2-1/4 mile wheel lines with 5/32" nozzles.

Well depth = 631'

Static water level = overflows

Drawn Down = 110' - 120'

☐ 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
Submersible	FRANKLIN	30	2366166010	Berkeley	235-2060

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

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

[illegible]

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

Indicate Method of Determination

Twp.	Rge.	Sec.	NE¼				NW¼				SW¼				SE¼				Totals
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
14S	38E	12	23		38	39												100	
14S	39E	7					L-1 17											17	

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
Mannometer					48"	
Cox/Hall meter					6"	

2. Measurements:

main line I.d. = 5.5" main line pressure = 75 psi
cox/mannometer reading = 28.5" - 19" = 9.5"

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

$Q = 0.78$ c.f.s. refer to calculation sheet Attached.

2. Alternate Method for Checking Purposes:

Theoretical $Q = \frac{(30 \text{ hp})(8.814)(.65)}{115' + (75 \text{ psi} \times 2.308)} = 0.78$ c.f.s.

F. PUMP EFFICIENCY DATA (Optional)

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

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

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

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

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

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

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

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (117)(3.5) = 409.50$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (0.78)(214)(1.9835) = 331.09$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 331.09$

☒ Volume Calculations for Other Uses:

H. REMARKS AND OVERLAP REVIEW ANALYSIS

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	April-1	Nov.-1	0.78 cfs	331.09 AFA
Totals:			0.78 cfs	331.09 AFA

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 over lap with permit # 13-2305

J. AUTHENTICATION

Field Examiner's Name Richard Leary Jr.
Signature [Signature]
Certification Date 9-15-1987
Field Report Preparation Date 8/26/87

[Signature]
CONSULTANT SEAL

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

JDM 1/9/89

January 23, 1989

ERNEST GREGERSEN
3015 W. 7200 N.
PRESTON, ID 83263

RE: PERMIT NO. 13-02245

Dear Permit Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

March 13, 1989

ERNEST GREGERSEN
3015 W. 7200 N.
PRESTON, ID 83263

RE: PERMIT NO. 13-02245

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