

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Vernon A. Bingham or Verle Allred Phone 734-9602
Post office address 589 Cherry Drive, Brigham City, Utah 84302
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 13 Township 12S
Range 42E B.M. Bear Lake County, additional points of diversion if any: _____

4) Water will be used for the following purposes:

Amount 0.11 for Domestic purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.80 cfs for Irrigation purposes from 5-31 to 9-1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5) Total quantity to be appropriated:

a. 0.91 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Five HP. Pump via 1½" line to
buildings and sprinklers

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir
capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is 8 inches; proposed depth of well is 400 feet.

7) Time required for the completion of the works and application of the water to the proposed beneficial
use is 5 years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 13 Township 12S
Range 42E B.M.

(2) Amount of power to be generated: _____ horsepower 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 five.

(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 40

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

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

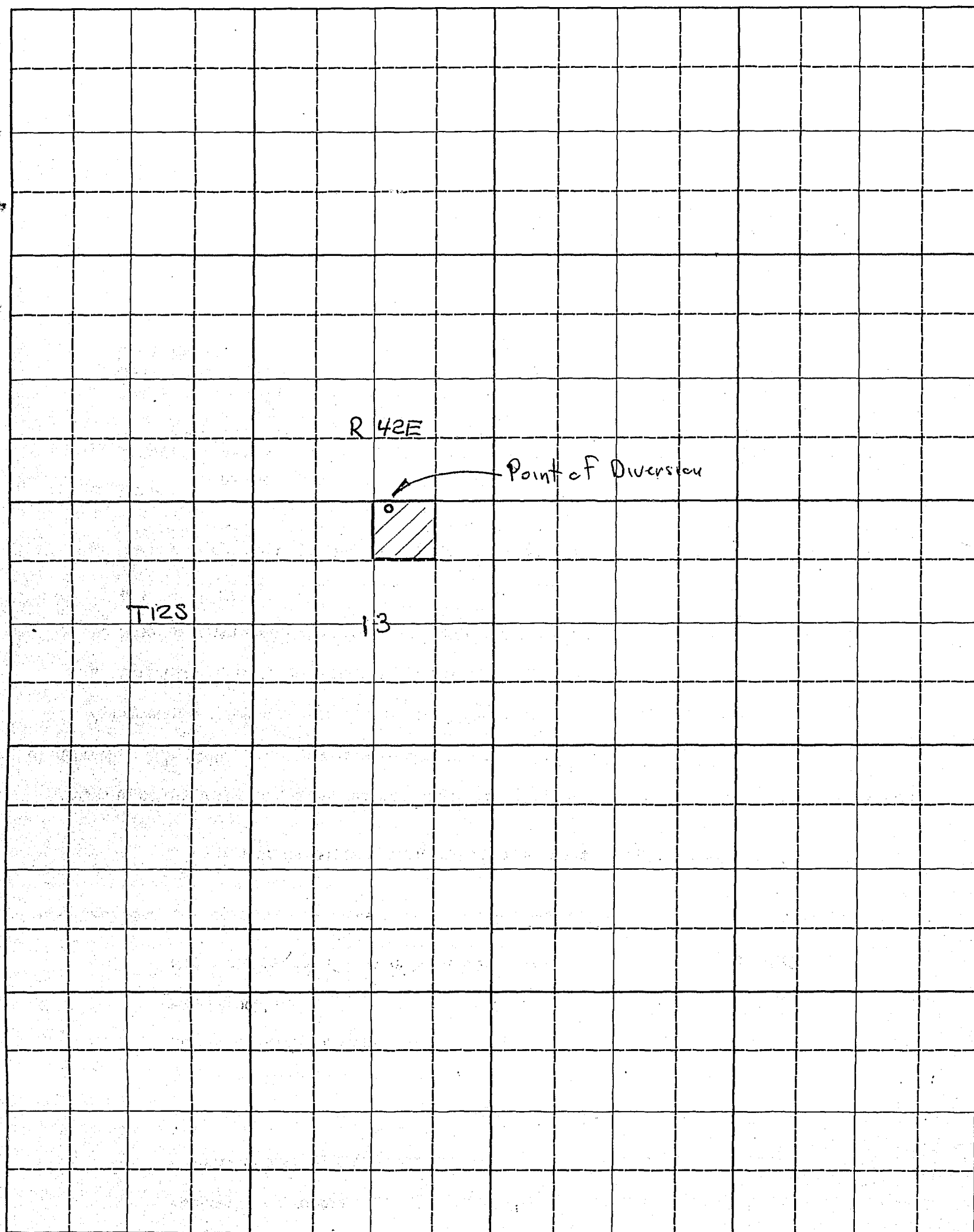
b. Who owns the land to be irrigated or place of use Applicants

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.

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.

Robert A. Dingham
(Applicant)

Proposed Priority 6/1/1982

Received by OW Date 6-01-82 Time 11-45A

Preliminary check by HWS Fee \$ 45.00

Receipted by BP Date 6-2-82 # 22291

Publication prepared by BP Date 6-2-82

Published in News Examiner

Publication dates 6-10 & 6-17-1982

Publication approved OW Date 7-01-82

Protests filed by: None

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by _____

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 11-7288, and said application is hereby APPROVED.

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

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before July 1, 19 87.

c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.

d. Other:

Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.

An access port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.

Witness my hand this 19th day of July, 1982.

J. Glen Saxton
Chief, Operations Bureau

Nº 1998

AFFIDAVIT OF PUBLICATION

JUL 1 1982

STATE OF IDAHO,
County of Bear Lake

Department of Water Resources
SS. Eastern District Office

Mario B. Nye
being duly sworn,

deposes and says:

That he is the publisher of THE NEWS-EXAMINER, a weekly newspaper published at Montpelier, in the County of Bear Lake and State of Idaho; and said paper has been and is in general circulation in the county aforesaid, and in the vicinity of Montpelier; that the advertisement, a copy of which is attached hereto, was published in said newspaper once a week for 2 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

June 10, 1982, and ending
with the issue of June 17, 1982.

Fees, 41.88

Subscribed and sworn to before me this 21st day
of June, 1982.

Lester Jensen
Notary Public, Residing at Montpelier, Idaho

My Commission Expires November, 1985

LEGAL NO. 1998

NOTICE OF APPLICATION FOR WATER RIGHT

Notice is hereby given that the following application(s) have been submitted for permit to appropriate the public waters of the State of Idaho:

11-7286

BEAR LAKE JOINT VENTURE
200 FILLMORE STREET, NUMBER
104, DENVER, CO 80206
Source: GROUNDWATER

Date Filed: 06-01-1982

Amount: 0.20 CFS

Diversion Point: NWSE Sec 10 T 16S R
43E, BEAR LAKE Co.

Use: DOMESTIC (0.13 CFS) from
01-01 to 12-31

FIRE PROTECTION (0.20 CFS) from
01-01 to 12-31

Place of Use: SWNE SENE SENW
NESW NESE NWSE SWSE SESE Sec
10 T 16S R 43E

Diversion Means: WELLS, PUMPS &
DELIVERY SYSTEMS

11-7287

HIRSCHI, ALFRED &/or SYLVIA
STAR RT. 1, MONTPELIER, ID 83254

Source: GROUNDWATER

Date Filed: 06-01-1982

Amount: 1200.00 CFS

Diversion Point: NESE Sec 15 T 13S R
44E, BEAR LAKE Co.

Use: IRRIGATION from 04-01 to 11-01

Place of Use: NESE Sec 15 T 13S R 44E
NWSW Sec 14 T 13S R 44E FOR 6
ACRES

Diversion Means: WELL, MOTOR,
PUMP & DITCHES

11-7288

INGHAM, VERNON A.
LLRED, VERLE
99 CHERRY DRIVE, BRIGHAM CITY,
UT 84302

Source: GROUNDWATER

Date Filed: 06-01-1982

Amount: 0.91 CFS

Diversion Point: NWNE Sec 13 T 12S R
E, BEAR LAKE Co.

Use: IRRIGATION (0.80 CFS) from
01-31 to 09-01

DOMESTIC (0.11 CFS) from 01-01 to
01-31

Place of Use: NWNE Sec 13 T 12S R
E FOR 40 ACRES

Diversion Means: PUMP, LINE &
SPRINKLERS

If issued, the permit(s) will be subject
to all prior water rights. Protests

against the grant(s) of any permit must
be filed with the Director of the Idaho

Department of Water Resources, 150
South Ave., Idaho Falls, Idaho 83402 on
or before JUNE 28, 1982.

A. KENNETH DUNN
Director

6-10, 6-17-82

67 LINES

May 18, 1982

Bernon A. Bingham
589 Cherry Drive
Brigham City, Utah 84302

Dear Mr. Bingham:

Enclosed you will find your application for a water right and check #97-10 for \$30.00. Also enclosed is a revised application with changes that were necessary to fit our computer format.

Please use Chart A enclosed, to determine the cfs. needed for domestic use. Put that amount on line four. Complete line 5 in cfs. Complete line 7 by choosing from one thru five years as a time period. Complete 8a4 by indicating how many houses will be served.

When these items are complete you only need to sign the application and submit it with a fee determined from chart "B" enclosed.

Sincerely,

HAROLD W. JONES
Sr. Resource Agent

HWJ:bp

Enclosures

11-7288

BINGHAM, VERNON A.
ALLRED, VERLE

589 CHERRY DRIVE, BRIGHAM CITY, UT 84302

Source: GROUNDWATER

Date Filed: 06/01/1982

Amount: 0.91 CFS

Diversion Point: NWNE Sec 13 T 12S R 42E, BEAR LAKE Co.

Use: IRRIGATION	(0.80 CFS) from 05/31 to 09/01
DOMESTIC	(0.11 CFS) from 01/01 to 12/31

Place of Use: NWNE Sec 13 T 12S R 42E FOR 40 ACRES

Diversion Means: PUMP, LINE & SPRINKLERS

NOTICE OF APPLICATION FOR WATER RIGHT

Notice is hereby given that the following application(s) have been submitted for permit to appropriate the public waters of the State of Idaho:

If issued, the permit(s) will be subject to all prior water rights. Protests against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, 150 Shoup Ave., Idaho Falls, Idaho 83402 on or before JUNE 28, 1982.

A. KENNETH DUNN

Director

Published 6/10 & 6/17/82.

June 9, 1982

RE: Application for Permit No. 11-7286 BEAR LAKE JOINT VENTURE
11-7288 BINGHAM & ALLRED

Mr. Gordon Hobson
Department of Health & Welfare
150 North 3rd
Pocatello, ID 83201

Dear Mr. Hobson:

We are enclosing a copy of an application that may be of interest to your agency. Please review the application and submit any comments you may have to our Department as soon as possible. The last date of protest is June 28, 1982, and we are required to take final action shortly thereafter.

If we may be of further assistance, please feel free to contact us.

Respectfully submitted,

ERNEST CARLSEN
Assistant Regional Supervisor

EC:cw

Enclosure



STATE OF IDAHO

RECEIVED

JUN 15 1982

DEPARTMENT OF HEALTH AND WELFARE

Department of Water Resources
Eastern District Office

DIVISION OF ENVIRONMENT
150 North 3rd Avenue
Pocatello, Idaho
83201

14 June 1982

Vernon A. Bingham/Verle Allred
589 Cherry Drive
Brigham City, Utah 84302

Re: Application #11-7288
(Bear Lake County)

Gentlemen:

We have been apprised of your application for a permit to appropriate the public waters of the State of Idaho to provide domestic water to five families (individual connections).

By regulation your proposed water system is defined as a "private" water system and, therefore, not subject to the jurisdiction of the Department; however, omission from our jurisdiction does not preclude compliance with any local requirements. Further, you should be aware, expansion of the system to provide service to ten or more individual connections changes the classification of the system to "public" at which time you would be expected to meet the requirements of the Idaho Regulations for Public Drinking Water Systems. The regulations set forth minimum requirements for construction, water quality, monitoring, and maintenance and operation. On the premise that, at some future time, you may wish to provide additional service, I would encourage you to comply with regulations at this time relative to the construction of the facility.

By copy of this letter, we are advising the Southeast Idaho District Health Department of your intention; also, a copy of the regulations is enclosed for your information. If we may be of further assistance in this matter, please do not hesitate to contact our office.

Sincerely,

Elmer W. (Bill) Smith, P.E.
Environmental Engineer

EWS/md
Enc.

CC: Dept. of Water Resources, Idaho Falls ✓
S.E. District Health Dept. Paris

EQUAL OPPORTUNITY EMPLOYER

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: HWJ APPLICATION NUMBER: 11 7288

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☒ Fee.

Field check by: _____
Date: _____
Comments: _____

- ☒ Yes ☒ No Field check required.
☒ Yes ☒ No Critical groundwater area.
☒ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☒ Yes ☒ No* In form to receipt.

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☒ Idaho State Health Department. Copies sent by: CW Date: 6-9-82
☐ Idaho Fish and Game Department. _____
☐ Idaho Department of Lands. _____
☐ U.S. Bureau of Land Management. _____
☐ U.S. Forest Service. _____
☐ Other _____

PROCESSING:

- ☐ Yes ☒ No Platted by: _____ Map No. _____
☐ Yes ☒ No Other rights on same place of use. _____
☒ Yes ☐ No* In form for advertising.
Final date for protests: June 28, 1982
☐ Yes ☐ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 7-01-82
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☒ Publication dates and paper, recorded on application.
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what district? _____
6-01-82 Date of priority recommended.
Special conditions of approval or cover letter. _____

By: Ernest Carlson Date: July 2, 1982

STATE OFFICE REVIEW:

SL/L12,103 210 OIC

- ☐ See attached sheet for more information.

By: [Signature] Date: 7/12/82

RECEIVED
JUL 08 1982

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

BINGHAM, VERNON A.
589 CHERRY DRIVE
BRIGHAM CITY, UT 84302

AUGUST 03, 1982

RE: PERMIT NO. 11-7288

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

BE SURE TO NOTE THE SPECIAL CONDITION REQUIRING YOU TO INSTALL A MEASURING DEVICE, OR AN ACCESS PORT TO PROVIDE FOR THE INSTALLATION OF MEASURING EQUIPMENT BY THE DEPARTMENT. ENCLOSED PLEASE FIND A LIST OF MEASURING DEVICE OPTIONS, AND SPECIFICATIONS FOR THE INSTALLATION OF THE ACCESS PORT.

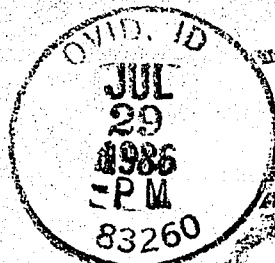
WE HAVE ENCLOSED A FORM ENTITLED "MAKING PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT INTO A LICENSE.

SINCERELY,

DAVID R. TUTHILL, JR., P.E.
SUPERVISOR, WATER ALLOCATION SECTION

ENCLOSURE

V. Brigham
Box 61
Ovid Idaho
83260



St. of Idaho, Department Water Resources
Supervisor, Water allocation Section
Mr. David R. Tuttle, PE.
Statehouse
Boise, Idaho 83720

RECEIVED

JUL 30 1986

Mr David R. Tuthill, Jr., P.E.
Supervisor, Water Allocation Section
Statehouse
Boise, Idaho 83720

Department of Water Resources,

Re: Permit #11-7288

Dear Mr. Tuthill,

This letter is to advise you that the project developed under the above listed permit number has been completed with four families now being supplied water with a line made available for the fifth connection. We have followed the specifications as outlined in the permit which was approved July 19, 1982. In June of this year (1986) we sent a sample of the water to Pocatello, Idaho, for testing and received word that the water is pure.

We would now like to have the form which is available from the Department of Water Resources so that we can complete it and receive our license to use the water. We have a gate valve on an exposed 1 1/4" line so that the flow of water can be measured. We have not installed one of the devices mentioned. We would like to receive a little more information as to where such devices may be obtained or if we can construct a rectangular weir for that purpose. Please advise.

It is hoped that we can receive the application as soon as possible. Thanks for your kind consideration in this matter.

Sincerely,

VerNon A. Bingham

VerNon A. Bingham
Box 61
Ovid, Idaho 83260

July 28, 1986



State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

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

August 7, 1986

Vernon A. Bingham
Box 61
Ovid, ID 83260

Re: Permit No. 11-7288

Dear Mr. Bingham:

Enclosed you will find a proof of beneficial use form and instructions for completing the form. The proof of beneficial use needs to be submitted to this office. Once proof is filed, a field examiner from the regional office in Idaho Falls will set up an appointment with you, and will examine your system.

You have inquired regarding the conditions mandating the installation of a measuring device or an access port. It is not necessary that you install a measuring device if a flow measurement port is installed. A flow measurement port consists of an inch and a quarter pipe coupling attached to the main line with either a plug or a gate valve attached to the coupling. I have also enclosed an instruction form for installation of a flow measurement port.

I am confused about your water system by your representation that you have a gate valve on an inch and a quarter line, and feel it is necessary that you clarify the system configuration before I inform you what must be installed. Rather than gather the information regarding your system myself, it would be more efficient if you were to contact Harold Jones at 150 Shoup, Idaho Falls, ID 83401, (208) 525-7161. Mr. Jones will probably be the examiner who will conduct the examination, and would be able to give you directions. He would also be able to refer you to a business which could supply you with a measurement device if one is needed.

Sincerely,

A handwritten signature in cursive script, reading "Gary Spackman".

GARY SPACKMAN
Supervisor, Water Allocation Section

Is

Enclosures cc: Harold Jones, Eastern Region

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
CERTIFIED MAIL
APRIL 30, 1987

ALLRED, VERLE
BINGHAM, VERNON A.
589 CHERRY DRIVE
BRIGHAM CITY, UT 84302

138424

PROOF DUE NOTICE

RE: PERMIT NO. 11-7288

DEAR PERMIT HOLDER:

ONE OF THE CONDITIONS OF APPROVAL OF THE ABOVE REFERENCED WATER PERMIT WAS THAT PROOF OF THE EXTENT OF YOUR BENEFICIAL USE MUST BE SUBMITTED TO THIS OFFICE ON OR BEFORE JULY 1, 1987. (SEE LAST PAGE OF YOUR APPROVED PERMIT OR YOUR LAST APPROVED EXTENSION REQUEST.) ENCLOSED IS A FORM WHICH WHEN ACCOMPANIED BY THE LICENSE EXAMINATION FEE OR A COMPLETED FIELD EXAMINATION REPORT PREPARED BY A CERTIFIED WATER RIGHT EXAMINER MAY BE USED TO SUBMIT THE REQUIRED PROOF.

IF YOU HAVE NOT FULLY COMPLETED YOUR PROJECT, AND YOU OR A PREVIOUS OWNER OF THIS PERMIT HAVE NOT RECEIVED A PRIOR EXTENSION OF TIME, YOU MAY REQUEST AN EXTENSION OF TIME IF THE DELAY IS FOR REASONABLE CAUSE AS PROVIDED IN SECTION 42-204, IDAHO CODE. IF YOU HAVE BEEN PREVENTED FROM PROCEEDING BY A GOVERNMENTAL AGENCY OR BY LITIGATION WHICH MIGHT BRING TITLE TO THE WATER IN QUESTION, MORE THAN ONE EXTENSION OF TIME CAN BE GRANTED. AN EXTENSION OF TIME REQUEST FORM IS ENCLOSED FOR YOUR CONVENIENCE.

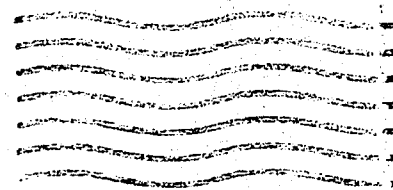
EITHER AN ACCEPTABLE PROOF OF BENEFICIAL USE SUBMITTAL OR AN ACCEPTABLE REQUEST FOR AN EXTENSION OF TIME MUST BE RECEIVED BY THIS DEPARTMENT ON OR BEFORE THE ABOVE DESCRIBED PROOF DUE DATE. IF NEITHER IS RECEIVED, THE DEPARTMENT WILL SEND YOU A LAPSE NOTICE. WITHIN SIXTY (60) DAYS OF THE MAILING OF THE LAPSE NOTICE, THE PERMIT WILL NO LONGER BE OF ANY FORCE NOR EFFECT.

SINCERELY,

RITA FLECK
SECRETARY/RECORDS MANAGER

ENCLOSURES

Vernon A Bingham
BOX 61
Ovid, Idaho 83260



State of Idaho
Department of Water Resources
Boise, Idaho 83720

Form 21
03/86

RECEIVED

MAY 12 1987

STATE OF IDAHO

Department of Water Resources

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

For Office Use Only
Fee Received \$50.00
Date 5/13/87
Receipt # 44794
Receipt by C&W
Reviewed by JP
Sent to region 6-16-87

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. W-7288

Name(s) of Permit Holder: Verle M Allred & Vernon A Bingham ✓

Post Office Address: 589 Cherry Drive / Box 61 Ovid, Id. 83260
Brigham City, Utah 84302 ✓ Telephone No. 801-734-9602

Source of Water: well

Extent of Use:

Domestic five ✓ (number of households) Stockwater _____ (number and type of stock)

Irrigation _____ (acres) Other/Remark _____

The well has been drilled & cased
The water lines are in for five summer homes one of which is Verle Bingham's home

Total rate and/or volume for which proof is submitted 0.11 cts 6.0 acre-feet

Show the date water was first diverted and beneficially used under this permit: July 1982

Measuring Device: Required? ☐ Yes ☒ No
Installed? ☐ Yes ☒ No

Fee enclosed \$50.00
(See License Examination Fee Schedule)

Flow Measurement Port: Required? ☐ Yes ☒ No
Installed? ☐ Yes ☒ No

Person to contact to accompany the Department representative during the field examination: We live on the property

Vernon A Bingham (Name) Nine (Telephone Number)

Box 61 Ovid Idaho 83260
(Address)

The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

May 8, 1987
Date

Vernon A Bingham
Signature of Permit Holder (and title, if appropriate)

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 11-07288

Priority: June 1, 1982

Maximum Diversion Rate:

0.11 CFS

Maximum Diversion Volume:

3.0 AF

This is to certify, that VERNON A BINGHAM
VERLE ALLRED

589 CHERRY DR
BRIGHAM CITY UT 84302

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated June 1, 1982; and has submitted Proof of Beneficial Use on May 12, 1987. An examination indicates that the works have a diversion capacity of .140 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.11 CFS	3.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNE , Sec. 13, Township 12S, Range 42E
BEAR LAKE County

PLACE OF USE: DOMESTIC

TWN RGE SEC

12S 42E 13 NWNE

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. Domestic use is for 5 homes.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 24TH day of MARCH, 1994.

Acting for R. Keith Higginson, Director

Form 204-p
6/82

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

COMMENCEMENT OF WORKS

Permit No. 11-7288
Name(s) of Permit Holder(s): Vernon A. Bingham Verle Allred
Post Office Address: 599 Cherry Drive
Bingham City, Utah 84302 Tel. No. (801) 734-9602

☒ I hereby certify that construction of diversion works for the above referenced permit began on 4 August 1982 (date). I understand that I must continue to develop the water system with due diligence to maintain a valid permit.

☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control:

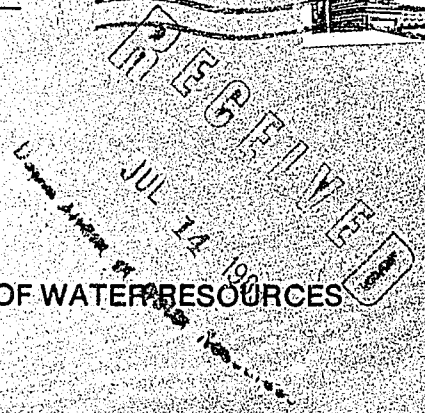
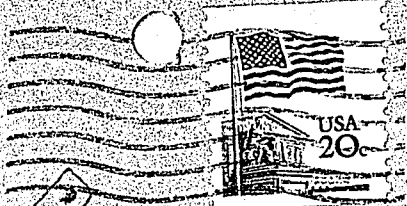
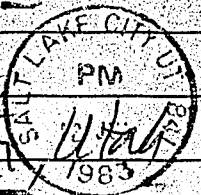
*Note: A financing difficulty is not an acceptable reason.

7-12-83
Date

[Signature]
Signature of Permit Holder

Alfred
589 Cherry Dr
Brigham City, Utah

84302



IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Eastern Region

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

JULY 29, 1987

VERNON A. BINGHAM
BOX 61
DVID ID 83260

RE: Permit No. 11-7288

Dear Permit Holder:

We acknowledge receipt of your statement 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.

A field examiner will contact you to arrange to examine your system.

If you have any questions regarding the field examination, please contact this office by phone at 525-7161 or in person in the third floor State Office Building, 150 Shoup, Idaho Falls, Idaho.

Sincerely,
s/HAROLD W. JONES
Sr. Resource Agent

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

JAN 31 1994

Department of Water Resources

A. GENERAL INFORMATION

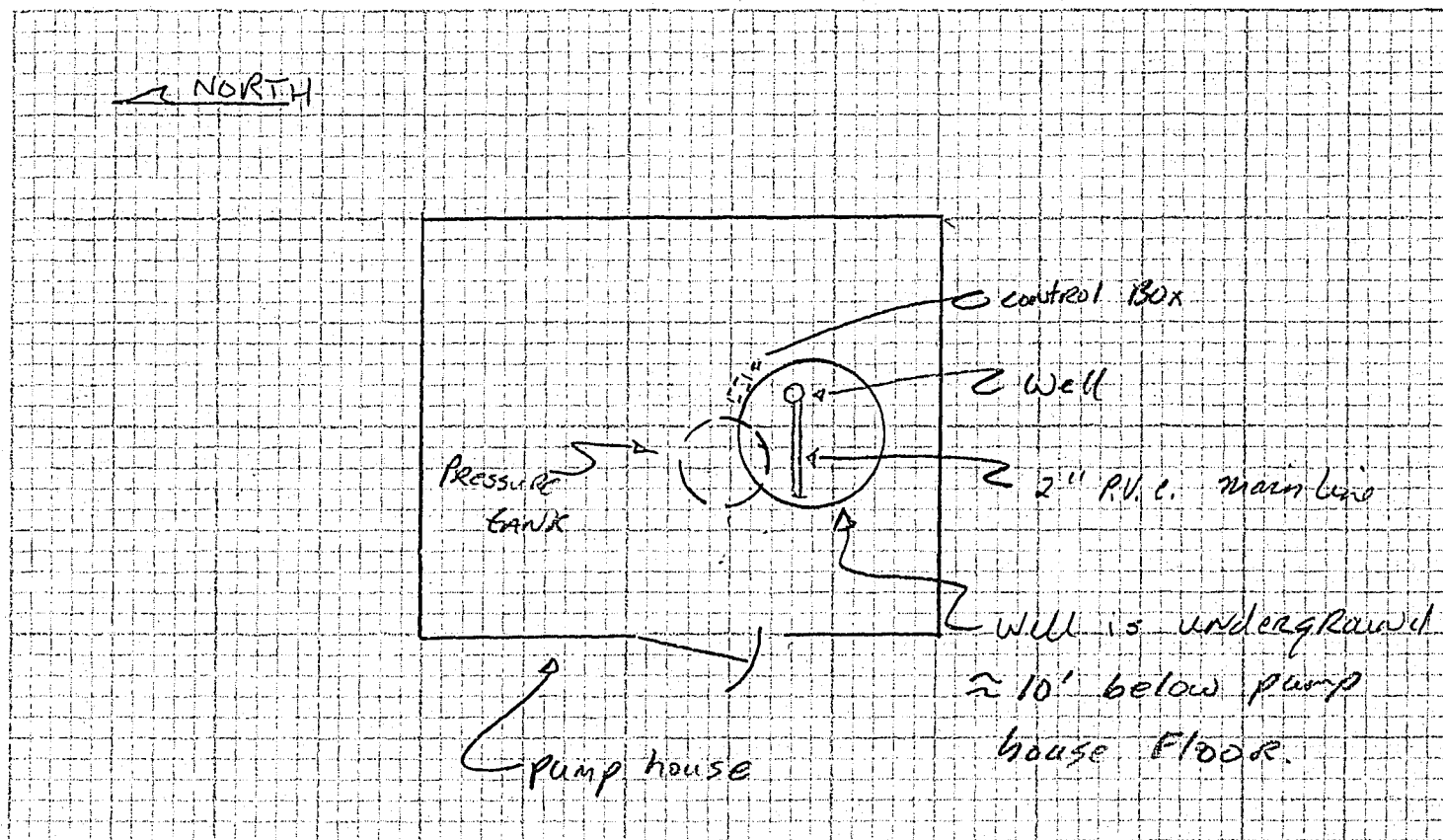
- Permit No. 11-7288
1. Owner: VERNON A. BINGHAM OR VERLE ALLRED Phone No. 734-9602
Current Address: 589 cherry drive, Brigham City, Utah 84302
2. Accompanied by: Verle Allred EXAM. DATE: 7-22-88
Address: SAME AS ABOVE Phone No. SAME AS ABOVE
Relationship to Permit Holder: Joint owner on P.D.
3. Source: Groundwater tributary to ---

B. OVERLAP REVIEW

1. Other water rights with same place of use: NO ☐ Copies Attached
2. Other water rights with same point of diversion: NO ☐ 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 ☐ Aerial Photo Attached
Showing location(s) of point(s) of diversion and place(s) of use (required). (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

System Description (continued)

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

Well; submersible pump/motor to 5 - summer homes which are on system.

I observed 4 homes on system and one that was being built at the time.

Well depth $\approx$ 400 ft cased to 70'

1 - 80 gallon pressure tank.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Model Motor-Serial No.	Pump Make	Pump Serial No. or Discharge Size
submersible	FRANKLIN	5	2821132201	FRANKLIN	SAME.

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NW	NE	13	12S	42E	BEARLAKES	MAP & onsite inspection

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
12S	42E	13		D 5-units															

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
N/A						

2. Measurements:

N/A

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

$$Q_T = (0.02 \text{ cfs/home}) (5 \text{ homes}) = 0.10 \text{ cfs. Allow } 0.11 \text{ cfs, as per chart.}$$

2. Alternate Method for Checking Purposes: *Theoretical: Assumed pumping level at 200'. Well log could not be found.*

$$Q_T = \frac{(5 \text{ hp})(8.814)(0.85)}{200' + 2.31(30 \text{ psi})} = 0.114 \text{ cfs}$$

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:

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

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

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

2. Volume Calculations for Other Uses:

$$V_T = 5 \text{ homes} \left(\frac{0.6 \text{ AFA}}{\text{home}} \right) = 3 \text{ AFA}$$

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Ray Frosts → ^{log} ~~Brown~~ sideal Home on North side of Rd.
 Bear River City, UTAH 84301
 DON HANZLIK → ^{log} cabin Brown Home on south side of Rd.
 2775 West N. Plain City Rd., Ogden, UTAH 84401

All 5 homes are summer resort homes. Allow
 0.6 AFA/unit. I observed no sign of lawn around
 homes.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion	Annual Volume
	From	To	Q (cfs)	V (afa)
Domestic (5-units)	1-1	12-31	0.11	3.0
Totals:			0.11 cfs	3.0 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

J. AUTHENTICATION

Field Examiner's Name Richard L. Loran

Signature [Signature]

Certification Date 8-5-88

Field Report Preparation Date _____

CONSULTANT SEAL

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

11-7288

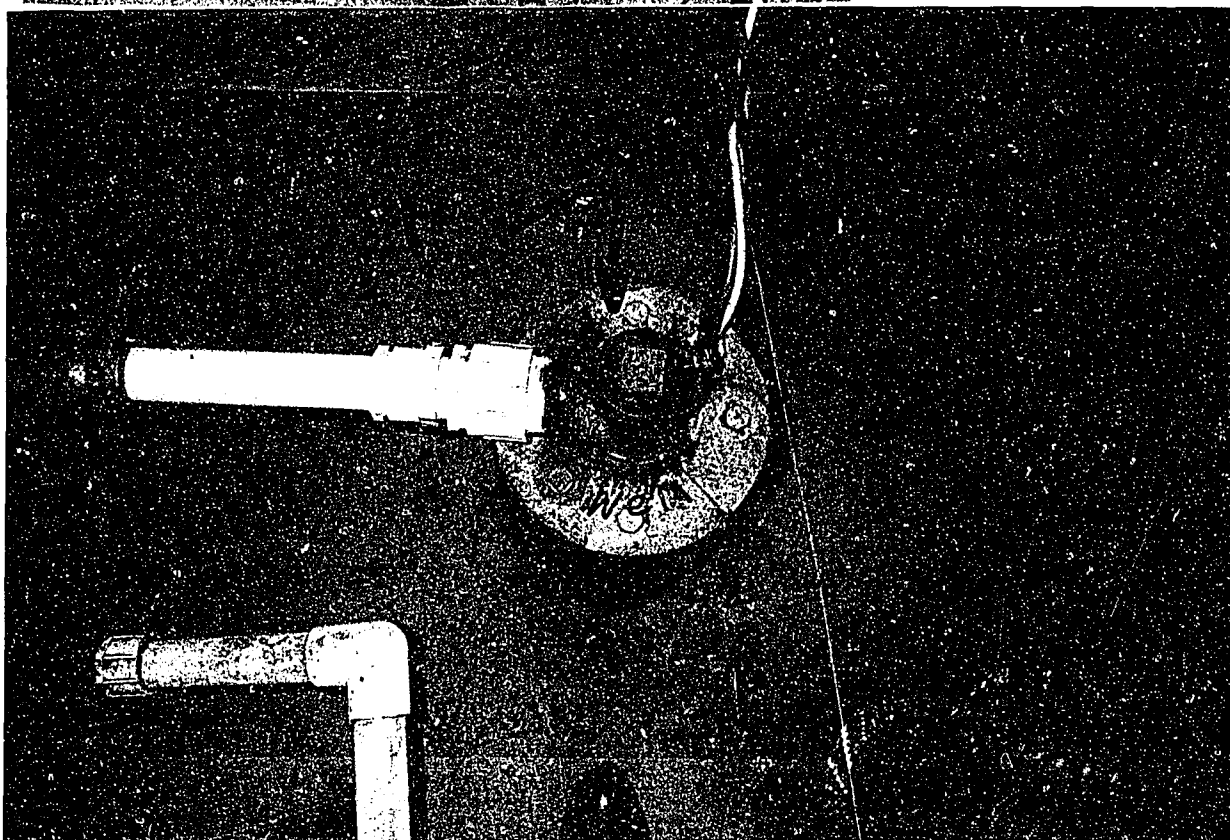


← pump house



← control panel

11-7288



***FOR CLARITY
OF ANY
PHOTOGRAPHS
MICROFILMED,
SEE FILE.***



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

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

March 25, 1994

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

VERNON A BINGHAM
VERLE ALLRED
589 CHERRY DR
BRIGHAM CITY UT 84302

RE: WATER RIGHT NO. 11-07288

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,

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

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure