

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 Lynn C. or Rowleen Keetch Phone 847-0636
Post office address Star Route 1, Montpelier Idaho 83245

2. Source of water supply Groundwater which is a tributary of _____

3. Location of point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 26 Township 13S
Range 44E B.M. Bear Lake County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.04 for Domestic purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.04 for Stock purposes from 1-1 to 12-31 (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. 0.08cfs cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Well/pump with lines to a home
and dairy.

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 6 inches; proposed depth of well is 250 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial
use is 1 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: SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 26 Township 13S

Range 44E 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 50 head of dairy cows

(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water one.

(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

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

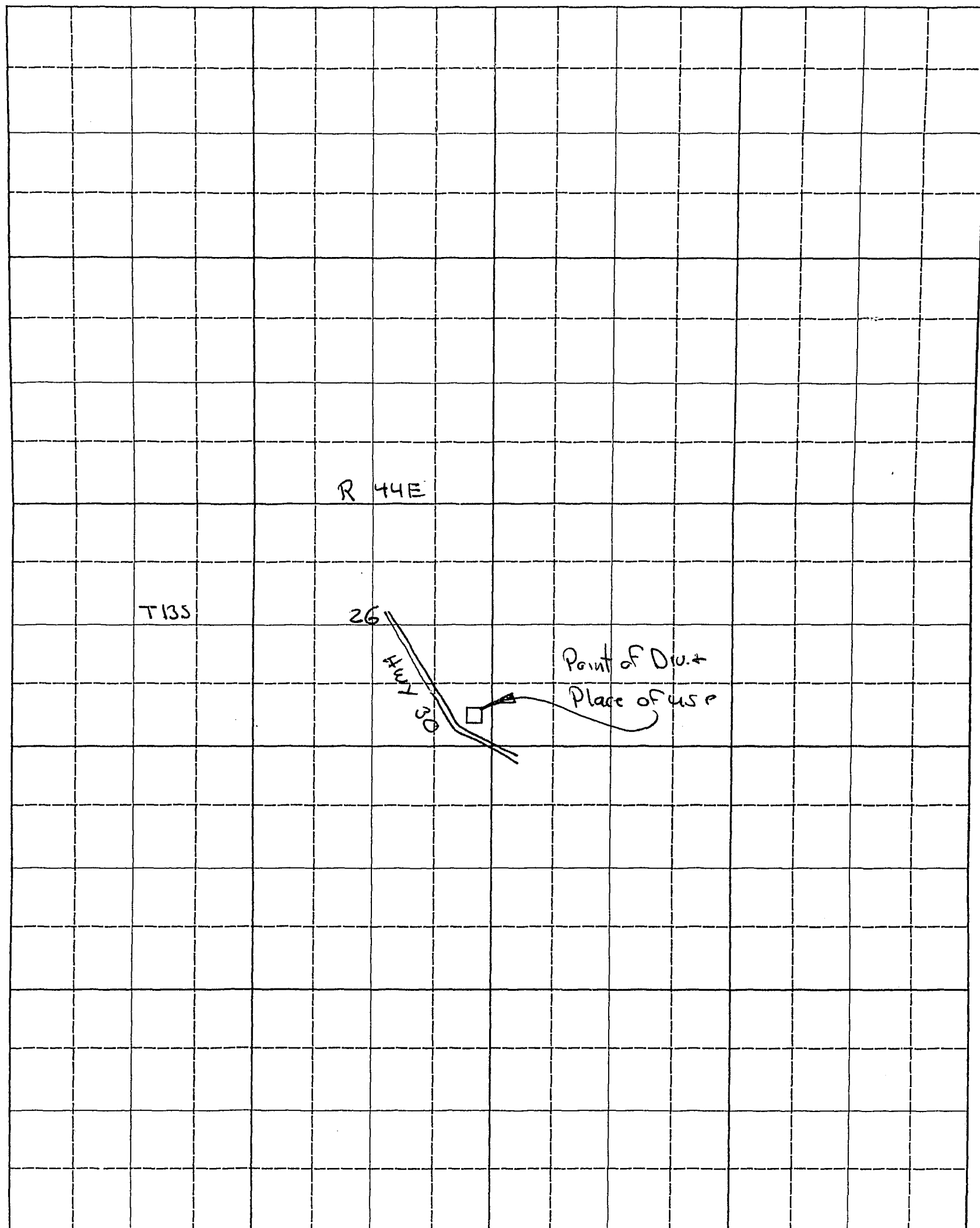
9. a. Who owns the property at the point of diversion Applicant _____

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

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing

10. Remarks _____

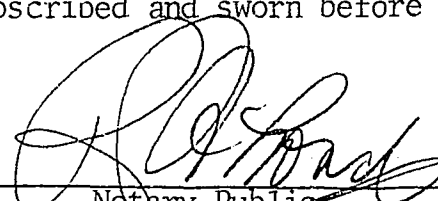
11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Subscribed and sworn before me, this 3rd day of January, 1984.


Notary Public


(Applicant)

Residing at: Montpelier, Idaho
Commission Expires: Lifetime

Proposed Priority 2/6/84

Received by CW Date 1-11-84 Time 3:40
Preliminary check by gn Fee \$ 30.00 rec'd 2/6/84
Receipted by BP Date 2/7/84 # 33433
Publication prepared by BP Date 2/8/84
Published in News Examiner
Publication dates 2/16 - 2/23/84
Publication approved BP Date 3/5/84
Protests filed by: none

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by EMC. kw

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. 11-7337, 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 April 1, 19 85.
- 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:

Witness my hand this 22nd day of March, 1984.

J. Glen Gayton
Chief, Operations Bureau

FEB 1 1984
Nº 2526

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, }
County of Bear Lake } ss.

Marie 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

February 16, 1984, and ending

with the issue of February 23, 1984.

Fees, \$20.63

Subscribed and sworn to before me this 23rd day
of February, 1984.

James Green

Notary Public, Residing at Montpelier, Idaho

My Commission Expires Lifetime, 19.....

RECEIVED
FEB 10 1984

Department of Water Resources
Eastern District Office

LEGAL NO. 2526
NOTICE OF APPLICATION
FOR WATER RIGHT

The following application(s) have been
filed to appropriate the public waters of the
State of Idaho:

11-7337

KEETCH, LYNN C. &/or ROWLEEN
STAR RT. 1, MONTPELIER, ID 83254

Source: GROUNDWATER

Date Filed: 02/06/1984

Diversion Pt: SESE Sec 26 T 13S R 44E

Use: STOCKWATER (0.04 CFS)

DOMESTIC (0.04 CFS)

In: SESE Sec 26 T 13S R 44E

11-7336

U.S. DEPT. OF INTERIOR

BUREAU OF LAND MGMT., IDAHO

STATE OFFICE, 3380 AMERICANA

TERRACE, BOISE, ID 83706

Source: SPRING trib. to SINKS

Date Filed: 01/23/1984

Diversion Pt: SESE Sec 09 T 16S R 43E

Use: STOCKWATER (0.02 CFS)

WILDLIFE (0.01 CFS)

In: SESE Sec 09 T 16S R 43E

The permit(s) will be subject to all prior
water rights. Protests must be filed with the
Director, Dept. of Water Resources, 150
Shoup Ave., Suite 15, Idaho Falls, Idaho
83402 on or before MARCH 5, 1984.

KEN DUNN, Dir.

2-16, 2-23
33 LINES

11-2332

KEETCH, LYNN C. &/or ROWLEEN

STAR RT. 1, MONTEPELIER, ID 83245

Source: GROUNDWATER

Date Filed: 02/06/1984

Diversion Pt: SESE Sec 26 T 13S R 44E

Use: STOCKWATER	(0.04 CFS)
DOMESTIC	(0.04 CFS)

In: SESE Sec 26 T 13S R 44E

January 17, 1984

Lynn C. Keetch
Star Rt. 1
Montpelier, ID 83245

Dear Mr. Keetch:

We have received your application for permit but we are unable to process it until we receive the required fee. The filing fee for your application is \$30.00.

Please send your check payable to Idaho Department of Water Resources to this office. The priority of your application is dependent upon the receipt of this fee.

If you have any questions, please call (525-7161) or come to the office.

Sincerely,

GERALD F. RAMSEY
Radiologic Specialist

GFR:bp

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: G. F. RAMSEY APPLICATION NUMBER: 11 7337
CHECK: JAN 17 1984

- ☒ 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.

Field check by: _____
Date: _____
Comments: _____

- ☒ Fee.
☒ 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: _____ Date: _____
☐ 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: March 5, 1984
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 2/29/84
☒ 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? _____
☒ 1-11-84 Date of priority recommended.
Special conditions of approval or cover letter. _____

2/6/84
(date fee
rec'd)

By: Ernest Carlson Date: March 12, 1984

STATE OFFICE REVIEW:

LL6

- ☐ See attached sheet for more information.

By: DC Date: 3/16/84 3/20/84 11 MAR 16 1984

kw

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

KETCH, LYNN C. & ROWLEEN
STAR RT. 1
MONIPELIER, ID 83245

APRIL 11, 1984

RE: PERMIT NO. 11-7337

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.

WE HAVE ENCLOSED INSTRUCTIONS ENTITLED "MAKING PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT. ALSO ENCLOSED FOR YOUR CONVENIENCE IS THE STATEMENT OF BENEFICIAL USE POSTCARD THAT MUST BE SUBMITTED WHEN YOUR PROJECT IS COMPLETED.

SINCERELY,

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

ENCLOSURE

Lynn C. Kitch
Rt 1 Box 1270
Montpelier Idaho 83254

RECEIVED

Not
Electrical
Division

JUN 6 1984



IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720



DEPARTMENT OF WATER RESOURCES 117337

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has completed development to the extent shown below of Permit No. _____

Name(s) of Permit Holder: Lynn C. or Rowleen Keetch

Post Office Address: State Route 1 Box 1270 Montpelier,
Idaho 83254 Tel. No. 847-0636

Source of Water: Ground water

Extent of Use: ☒ Domestic 16 (number of households)
☒ Stockwater 50 dairy cows & calves (number and type of stock)
☐ Irrigation _____ (acres)
☐ Other _____

Measuring Device: Required? ☐ Yes ☐ No Installed? ☐ Yes ☐ No
Access Port: Required? ☐ Yes ☐ No Installed? ☐ Yes ☐ No unknown

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

May 2, 1984
Date

Rowleen J. Keetch
Signature of Permit Holder

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE
WATER RIGHT NO. 11-7337

Priority: February 6, 1984 Amount: .04 CFS 3.2 AF

This is to certify, that LYNN C. KEETCH
ROWLEEN KEETCH

STAR RT. 1 BOX 1270
MONTPELIER, ID 83254

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated February 6, 1984, and has submitted proof to the Department of Water Resources on June 8, 1984, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of .04 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>
Stockwater	01/01 to 12/31	.04 cfs	2.0 af
Domestic	01/01 to 12/31	.04 cfs	1.2 af
	Totals	.04 CFS	3.2 AF

LOCATION OF POINT OF DIVERSION(S): SESE , Sec. 26, Township 13S, Range 44E
Bear Lake County

PLACE OF USE: Stockwater

TWN RGE SEC

13S 44E 26 SESE

PLACE OF USE: Domestic, same as Stockwater use

CONDITIONS/REMARKS:

1. The right to the use of the water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.

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 20th day of FEBRUARY, 1987.

Acting for the

Director

Norman C. Young

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Eastern Region

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

AUGUST 3, 1984

LYNN C. KEETCH
STAR ROUTE 1, BOX 1270
MONTPELIER ID 83254

RE: Permit No. 11-7337

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,
HAROLD W. JONES
Sr. Resource Agent

JAN 2 1986

BENEFICIAL USE FIELD REPORT

Department of Water Resources

1. Owner: Lynn or Rowleen Keetch Permit No. 11-7337
Current Address: Star Rt 1 Box 1270 Montpelier, VT Phone No. 847-6635
2. Accompanied by: Rowleen Keetch EXAM. DATE: 9-19-84
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: Groundwater tributary to _____

Well/Diversion* No.	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	NA	2	NA	NA	NA

* Code with points of diversion, system diagram & photos on reverse side. Disregard if only one.

5. System Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)
Well/pump (2hp) set 262-280' to one home + Dainy (50 head)

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

7. Measurements *Theoretical* ☐ Additional data/computation sheets attached

8. Point(s) of Diversion: Indicate Method of Determination USGS MAP

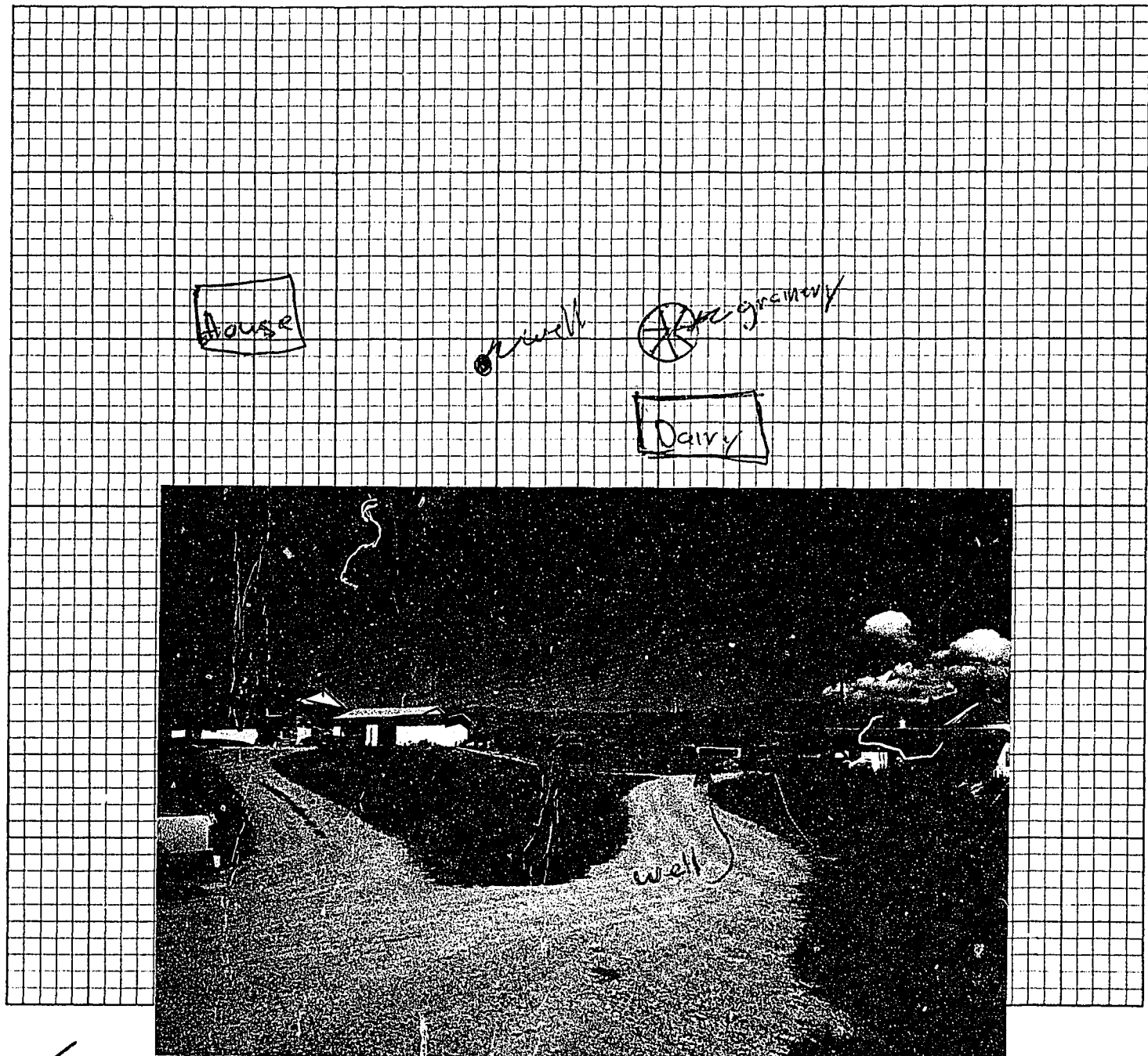
[illegible]

9. Place(s) of Use: Irrigation - give acres served by system at time of exam.
Indicate Method of Determination USGS MAP

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	
13S	44E	26																X	
Total Acres _____																			

10. Other water rights on these lands NA
11. Other water right diverted from same p.d. NA

12. **Diverson and Delivery System Diagram:** Indicate all major components and distances between components. Indicate ditch size/pipe i.d. as applicable. Indicate on systems with measurement port the distance between the port and the nearest component/pipe bend/restriction both upstream and downstream, and the inside pipe diameter at the measurement port. On multiple diversion systems indicate how diversion systems are connected.



13. ☒ Photo of Diverson & System Attached ☐ Aerial Photo of Place of Use Attached or Map of Irrigated Acreage Attached

14. Remarks _____

15. 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

16. Examiner's/Consultant's Signature H. L. Jones Date 10-04-85

Consultant's License Number _____

IDWR Director's Authorization to Conduct

Beneficial Use Examination _____

Date

CONSULTANT SEAL

This File has
been Microfilmed
and Destroyed.

Area photos are to
be retained.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LICENSING REPORT

RECEIVED
JAN 2 1986

11-7337
Permit No.

Department of Water Resources

1. Measurement Calculations

a) Field Measurement Calculations (Include theoretical capacities and system capacity)

$$Q = \frac{2hp \times 8.814 \times 80\%}{270' \text{ lift} + (40 \text{ psi} \times 2.308)} = \frac{14.10}{362.32} = 0.04 \text{ cfs theoretical capacity}$$

allow 0.04 cfs for Domestic
allow 0.04 cfs for stock

Not to exceed 0.04 cfs ✓

b) Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

c) Volume Calculations for Other Uses:

One house @ 1.2 afa ✓
So head of Dairy cattle @ 2.0 afa ✓

2. Overlap Review

a) Other water rights with same place of use: NA

b) Other water rights with same point of diversion: NA

c) Analysis:

RECOMMENDED AMOUNTS

3.	Permit No.	Priority	Amount	App. Date	Date Proof Submitted	System Capacity

4. Permit Holder: _____

Address: _____

5. Source: _____ tributary to _____

6. Beneficial Use	Period of Use From To		Rate of Diversion Q (cfs)	Annual Volume V (afa)
<u>Domestic</u> (one unit)	<u>1-1</u>	<u>12-31</u>	<u>0.04 ✓</u>	<u>1.2 ✓</u>
<u>Stock</u> (50 head Dairy)	<u>1-1</u>	<u>12-31</u>	<u>0.04 ✓</u>	<u>2.0 ✓</u>
Allowable Maximums:			<u>0.04 fs ✓</u>	<u>3.2 ✓</u>

7. Point(s) of Diversion:

[illegible]

8. Place(s) of Use

[illegible]

9. Recommended Conditions/Remarks: _____

10. 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

11. Examiner's Signature He Jones

Checked in Regional Office by Dahy Packman

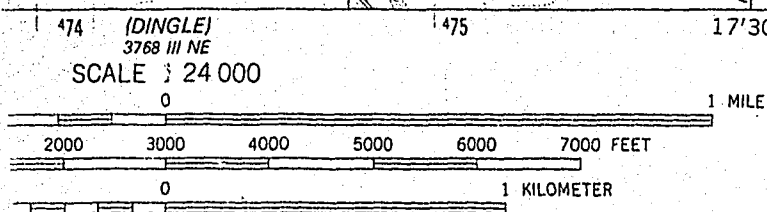
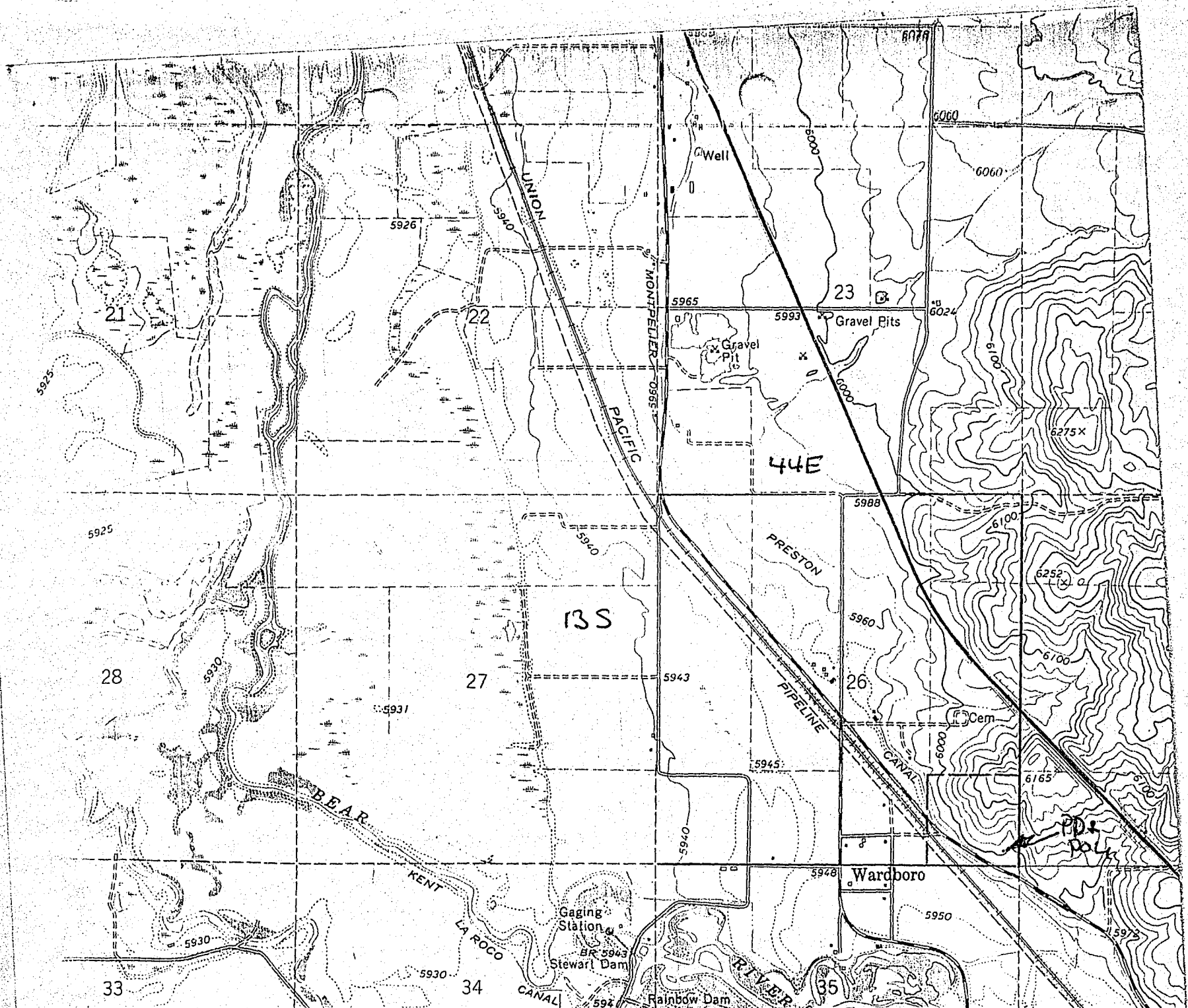
Approved in State Office by Don Barrett

Date 10-04-85

Date 12-26-85

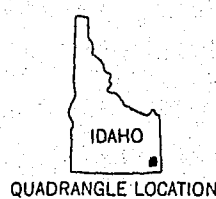
Date 11-3-86

G.S. 11/20/86



CONTOUR INTERVAL 20 FEET
 LINES REPRESENT 5-FOOT CONTOURS
 GEODETIC VERTICAL DATUM OF 1929

CONFORMS WITH NATIONAL MAP ACCURACY STANDARDS
 SURVEYED BY DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
 GRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty _____ Light-duty _____

Medium-duty _____ Unimproved _____

U.S. Route

MONTPELIER
 N4215—

AMS 3768 IV S

11-7337



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

January 28, 1987

RE: Permit No. 11-7337

Lynn C. & Rowleen Keetch
Star Rt., Box 1270
Montpelier, ID 83254

Dear Permit Holder(s):

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

If you do not concur with the information shown on the draft license, please advise the Department within ten (10) days. If you have any questions, please let us know; otherwise, the license will be issued as identified on the draft copy.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS
Governor

A. KENNETH DUNN
Director

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

February 23, 1987

RE: Permit No. 11-7337

Lynn C. & Rowleen Keetch
Star Rt., 1, Box 1270
Montpelier, ID 83254

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