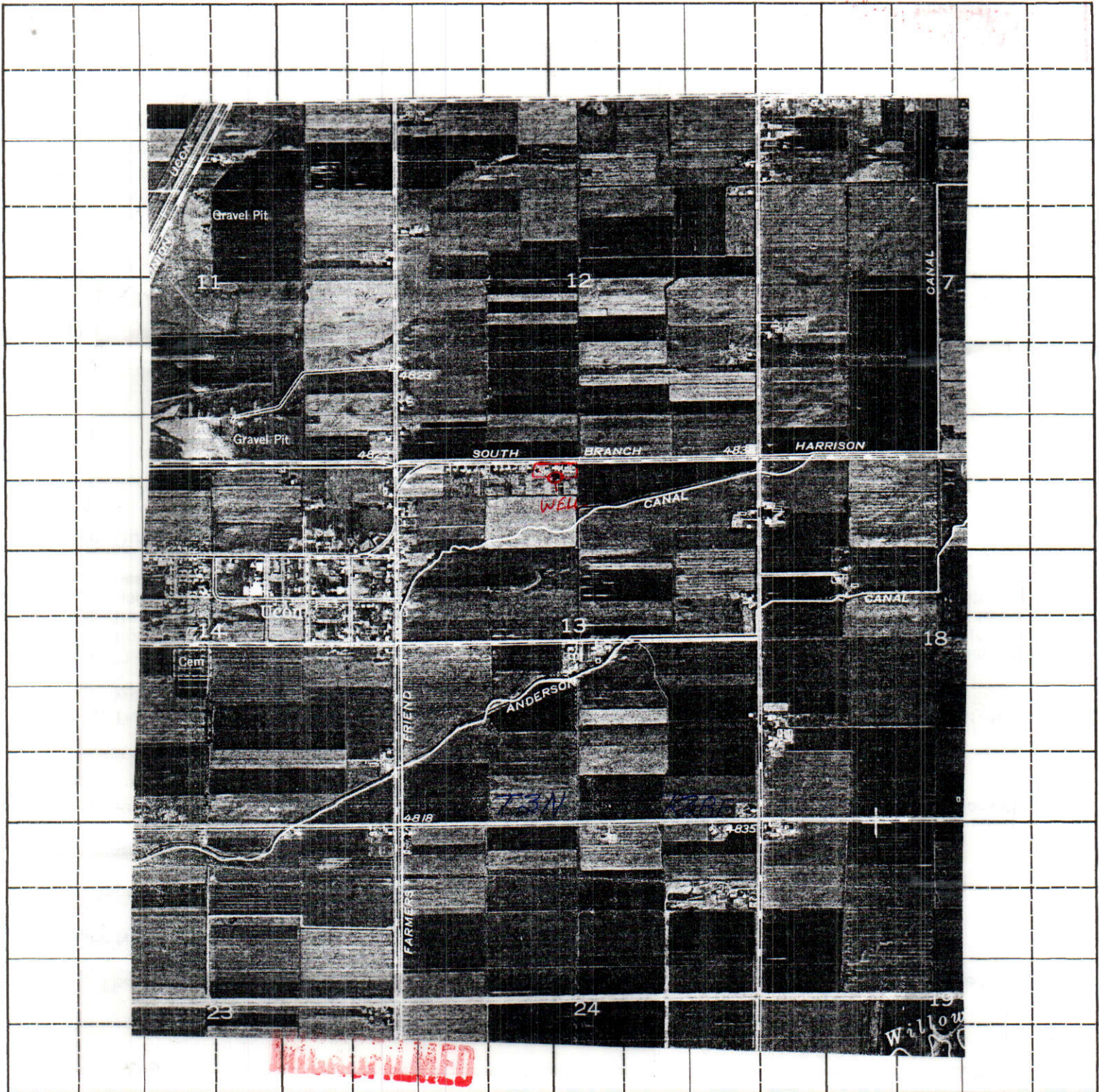


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

FEB 13 1990

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.

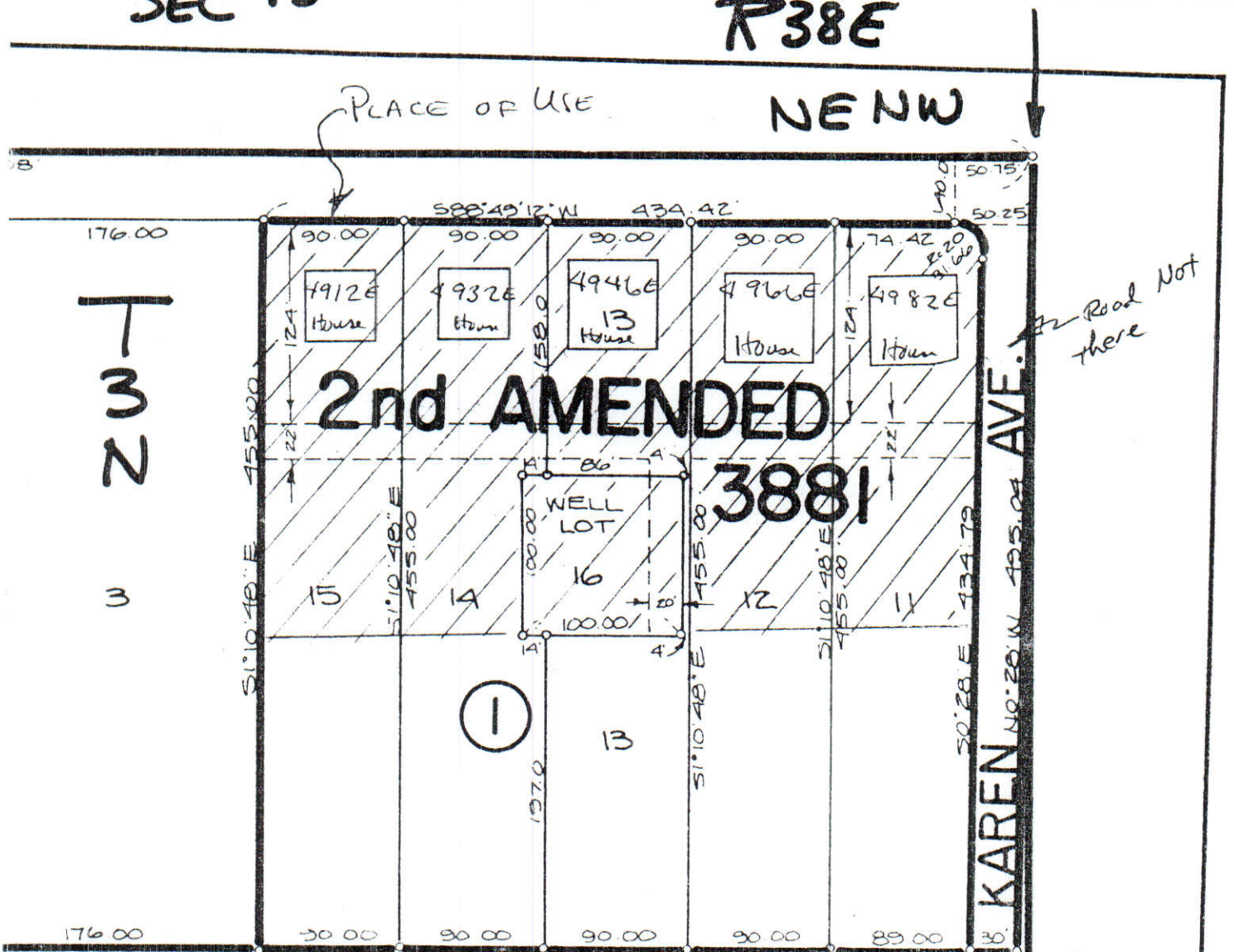
Brenda McCarwin
(Applicant)

25-7544

SEC 13

R38E

N $\frac{1}{4}$ Corner



25-7544

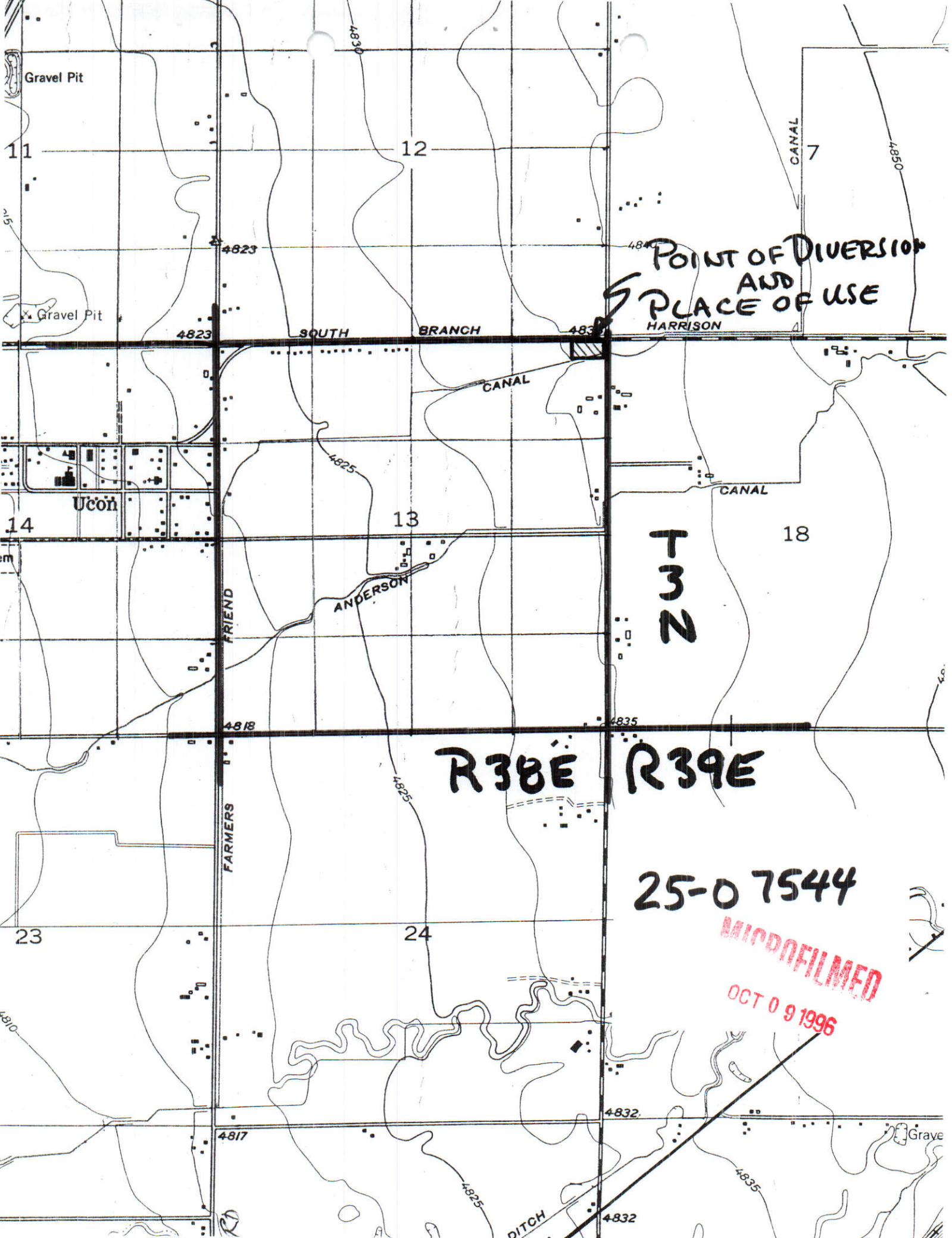
MICROFILMED
OCT 09 1996



POINT OF DIVERSION

25-7544

MICROFILMED
OCT 09 1996



POINT OF DIVERSION
AND
PLACE OF USE
HARRISON

T
3
N

R38E R39E

25-07544

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OCT 09 1996

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 25-07544

Priority: August 16, 1989

Maximum Diversion Rate:

0.07 CFS

Maximum Diversion Volume:

6.0 AF

This is to certify, that BRENDA MC COWIN
4912 E 113TH N

IDAHO FALLS ID 83401

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated July 20, 1989; and has submitted Proof of Beneficial Use on January 28, 1991. An examination indicates that the works have a diversion capacity of 0.070 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	0.07 CFS	6.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NENW , Sec. 13, Township 03N, Range 38E
BONNEVILLE County

PLACE OF USE: DOMESTIC

TWN RGE SEC

03N 38E 13

NENW

CONDITIONS OF APPROVAL AND 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.
6. Place of use known as Lots 11, 12, 13, 14, and 15, Doug Hammer 2nd Amended Subd.

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 SEPTEMBER, 1996.

MICROFILMED

OCT 09 1996


Acting for KARL J. DREHER, Director

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 25-7544 IN THE)
NAME OF BRENDA MC COWIN) ORDER OF REINSTATEMENT
_____)

WHEREAS, the Department issued the above-captioned permit with the condition that proof of construction of works and application of water to beneficial use (proof of beneficial use) be submitted on or before January 1, 1991; and,

WHEREAS, the Department notified the permit holder by certified mail that proof was due and instructed the permit holder of the steps to be taken to submit the proof of beneficial use; and,

WHEREAS, the Department notified the permit holder that the permit lapsed for failure of the permit holder to submit the proof of beneficial use; and,

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

WHEREAS, the permit holder has provided a reasonable showing why the permit should be reinstated by submitting proof of beneficial use on January 28, 1991;

IT IS, THEREFORE, HEREBY ORDERED that Permit No. 25-7544 be REINSTATED and the priority advanced to August 16, 1989.

Dated this 17th day of June, 1991.


L. GLEN SAXTON, Chief
Water Allocation Bureau

RECEIVED
JUL 01 1991

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

RECEIVED
JAN 28 1991
Department of Water Resources

RECEIVED
MAY 2 1991

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/have 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 report completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. None 25-07544 Telephone No. 524-3477
2. Name(s) of Permit Holder(s): Brenda McLowie, Ron Pond, Larry Gray, Greg Reddick, Joe Albert
3. Post Office Address: 4912 E 113th N Idaho Falls, ID 83401
4. Source of Water: Ground
- a. If ground water, well driller's name: Dwayne Denning Date drilled: 1973
- b. Pump horsepower: 1 1/2 Pressure (psi): N/A Dynamic pumping level (ft.): N/A
5. Extent of Use:

Domestic 5 (No. of households) Irrigation _____ (No. of acres)
Stockwater _____ (No. and type of stock) Other _____

6. Total rate and/or volume for which proof is submitted 0.04 cfs _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

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

OR

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

8. Fee Enclosed: \$ N/A (See License Examination Fee Schedule)

9. Person to contact to accompany the Department representative during the field examination:

Brenda Barnett McLowie 524-3477
Name Telephone No.
4912 E 113th N Idaho Falls, ID 83401
Address

10. 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.

1-23-91 Brenda Barnett Secretary JUL 01 1991
Date Signature (and title if on behalf of a company or organization)

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 25-07544

Proposed Priority: July 20, 1989

Maximum Diversion Rate:

0.11 CFS

This is to certify, that **BRENDA MCCOWIN**
4912 E. 113TH N.
IDAHO FALLS, ID 83401

has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

BENEFICIAL USE

PERIOD OF USE

RATE OF DIVERSION

DOMESTIC

01/01 to 12/31

0.11 CFS

LOCATION OF POINT(S) OF DIVERSION:

NENENW

Sec. 13, Township 03N, Range 38E
BONNEVILLE County

PLACE OF USE: DOMESTIC

TWN RGE SEC

03N 38E 13

NENW

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before January 1, 1991.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. Domestic use is for 5 homes.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

28th day of December, 1989

for R. Keith Higginson
R. Keith Higginson, Director

MICROFILMED

FEB 13 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Brenda McCowin Phone 524-3477
Post office address 4912 E 113th N Idaho Falls, Id 83401
2. Source of water supply ground water which is a tributary of _____
3. Location of point of diversion is NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of NW $\frac{1}{4}$, Govt. Lot _____
Sec. 13 Township 3N Range 38E B.M. Bonneville County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount .11 for domestic purposes from Jan 1 to Dec 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)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) .11 cubic feet per second and/or (b) _____ acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. well
 - b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.
 - c. ~~Proposed~~ ^{Existing} well diameter is 6" inches; ~~proposed~~ ^{Existing} depth of well is 120 feet.
 - d. Is ground water with a temperature of greater than 90°F being sought? NO
7. Time required for the completion of the works and application of the ~~beneficial~~ ^{beneficial} use is
1 years (minimum 1 year).

FEB 13 1990

8. Description of proposed uses (if irrigation only, go to item 9):

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. 5
- Other; describe fully. _____

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of the use (example: *D* for *Domestic*) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
3N	38E	13					D												

Total number of acres to be irrigated _____

10. Describe any other water rights used for the same purposes as described above. Farmer Friend Canal Co.

- Who owns the property at the point of diversion? See Attached Sheet
- Who owns the land to be irrigated or place of use? See Attached Sheet
- If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. Well Agreement

12. Remarks: In use since Nov 24 1923

RECORDED

FEB 13 1990

Marvin G Miller
c/o Ronald G Pond Jr & Laurette
4982 E 113th N
Idaho Falls, Id 83401

Harry M Gray
4966 E 113th N
Idaho Falls, Id 83401

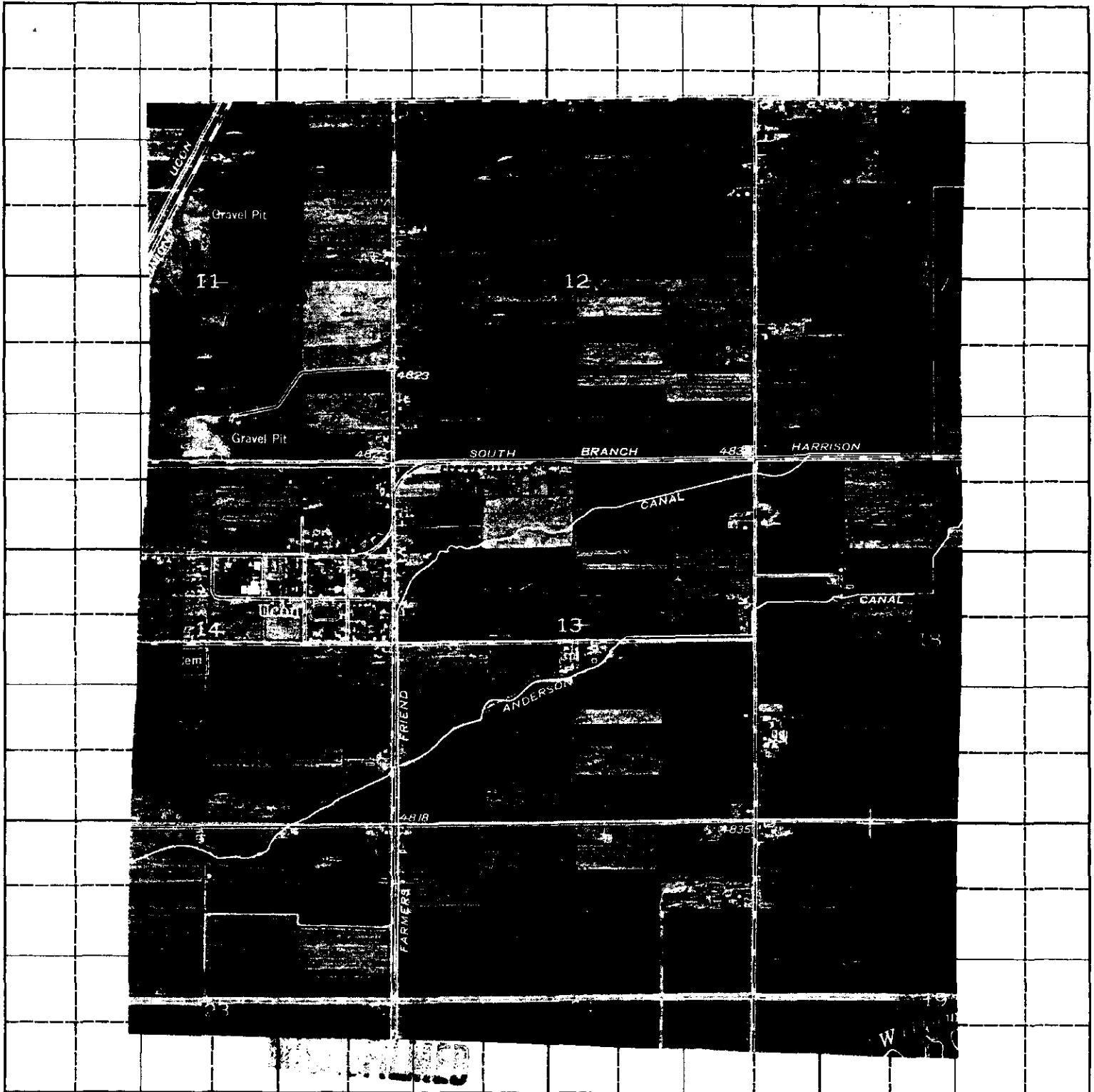
Brad Jordan
4946 E 113th N
Idaho Falls, Id 83401

Greg L & Debbie Reddick
4932 E 113th N
Idaho Falls, Id

MICROFILMED

Brenda McElwain FEB 16 1990
4912 E 113th N
Idaho Falls, Id 83401

13. 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.

FEB 13 1990

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.

Brenda McCarwin
(Applicant)

Received by CW Date 7-20-89 Time 12:35 Preliminary check by SMD
Fee \$ 30.00 Receipted by HWT # E009538 Date 7-20-89
Publication prepared by RB Date _____ Published in Last-Register
Publication approved RB Date 11-20-89

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. _____, and said application is hereby _____.

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 _____, 19 ____.

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. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

RECEIVED

FEB 13 1990

NOV 11 1989

Department of Water Resources
Eastern District Office

n, depose and say: That I am the
ration of Idaho Falls, Bonneville
ulation, published daily, except
Idaho Falls Times, established in
Falls Post, established in 1903,
n of said newspapers have been
nan seventy-eight (78) weeks and
m the date of such consolidation,

f this affidavit, was published in
rst publication having been made
....., 19⁸⁹....., last publication
....., 19⁸⁹....., and that the
pective dates of publication, and

ember....., 19⁸⁹

Notary Public

September 30,....., 19⁹⁴..

8E S09 SWSW
25-07533
BURTON
H.E.
LS, ID 83401
GROUNDWATER
t: NESESE Sec 24 T 03N R

WATER (.260 CFS)
(.080 CFS)
7/05/1989

SE S24 SESE
25-07536
RAY E.
BERNADENE L.
H.E.

LS, ID 83401
GROUNDWATER
t: SENENE Sec 28 T 03N R

ERIAL (.040 CFS)

9/15/1989
38E S28 NENE
25-07537

WILLIAM J.
AVAR
LLIAM F.
STRIAL BLVD
LS, ID 83401
GROUNDWATER
t: SWNE Sec 9 T 02N R 38E
ERIAL (.080 CFS)
9/13/1989

38E S09 SWNE
25-07538
ELVIN R.

P.O. BOX 2473
IDAHO FALLS, ID 83403
Source: GROUNDWATER
Diversion Pt: NENE Sec 7 T 02N R 38E
Use: COMMERCIAL (.200 CFS)
Date Filed: 9/19/1989
In: T02N R38E S07 NENE
25-07539

QUALITY INSULATION & CON-
STRUCTION INC.
P.O. BOX 3806
IDAHO FALLS, ID 83403
Source: GROUNDWATER
Diversion Pt: NWNW Sec 8 T 02N R 38E
Use: COMMERCIAL (.040 CFS)
Date Filed: 8/18/1989
In: T02N R38E S08 NWNW
25-07540

HOBBS, LAURA LEE
611 AMY LANE
IDAHO FALLS, ID 83406
Source: GROUNDWATER
Diversion Pt: SENE Sec 22 T 02N R 38E
Use: DOMESTIC (.100 CFS)
Date Filed: 8/18/1989
In: T02N R38E S22 SENE
25-07541

STANGER, MARILYN
2927 E. IONA RD.
IDAHO FALLS, ID 83401
Source: GROUNDWATER
Diversion Pt: NWNESW Sec 3 T 02N R
38E
Use: COMMERCIAL (.040 CFS)
Date Filed: 7/12/1989
In: T02N R38E S03 NESW

25-07542
TYLER, ALDON
2933 E. 113 N.
IDAHO FALLS, ID 83401
Source: GROUNDWATER
Diversion Pt: SESW Sec 10 T 03N R 38E
Use: DOMESTIC (.060 CFS)
Date Filed: 7/14/1989
In: T03N R38E S10 SESW

25-07543
CHURCH OF JESUS CHRIST LATTER
DAY SAINTS
REAL ESTATE DIVISION
TWELFTH FLOOR
50 EAST NORTH TEMPLE STREET
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversion Pt: NENE Sec 35 T 04S R 43E
Use: IRRIGATION (.060 CFS)
DOMESTIC (.040 CFS)
Date Filed: 8/17/1989
In: T04S R43E S35 NENE
2.0 ACRES TOTAL

25-07544
MCCOWIN, BRENDA
4912 E. 113TH N.
IDAHO FALLS, ID 83401
Source: GROUNDWATER
Diversion Pt: NENENW Sec 13 T 03N R
38E
Use: DOMESTIC (.110 CFS)
Date Filed: 7/20/1989
In: T03N R38E S13 NENW
35-08825
IDAHO GEM POTATO CO.
P.O. BOX 77

MENAN, ID 83434
Source: GROUNDWATER
Diversion Pt: SENE Sec 1 T 03N R 35E
Use: STOCKWATER (.050 CFS)
COMMERCIAL (.060 CFS)
DOMESTIC (.060 CFS)
Date Filed: 8/31/1989
In: T03N R35E S01 SENE
S06 NWSW

The permit(s) will be subject to all prior
water rights. Protests may be submitted
based on the criteria of Sec. 42-203A, Idaho
Code and/or the new public interest
criteria of Sec. 42-203C, Idaho Code. Protests
must be filed with the Director, Dept. of
Water Resources, 150 Shoup Ave., Suite
15, Idaho Falls, Idaho 83402 on or before
NOVEMBER 20, 1989.

R. Keith Higginson, Director
Published: November 2, 9, 1989

FEB 12 1990



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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

September 25, 1996

BRENDA MC COWIN
4912 E 113TH N
IDAHO FALLS ID 83401

RE: WATER RIGHT NO. 25-07544

Dear Water Right Holder(s):

Enclosed 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.

Also, please note that as of July 1, 1996, water right owners are required to report any change of water right ownership and any change of mailing address to the department. If you have acquired a water right or have changed your mailing address PRIOR TO July 1, 1996, you have until July 30, 1998, to notify the department. If you acquire a water right or change your mailing address AFTER July 1, 1996, you must notify the department within 120 days of the change.

Failure to report these changes could result in a \$100 late filing fee. Contact any office of the department to obtain the proper reporting form.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:ph

Enclosure

UNRECORDED

OCT 09 1996



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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

August 26, 1996

Brenda McCowin
4912 E. 113th N.
Idaho Falls, ID 83401

RE: Permit No. 25-07544

Dear Permit Holder:

Permit No. 25-07544, which was issued to you in 1989, is currently being reviewed for licensing. The Department's field examiner reported that your domestic water system actually diverts up to 0.07 cfs. However, because no licensing fee was submitted with your Proof of Beneficial Use form, the license will be limited to a diversion rate of 0.04 cfs (the breakpoint for groundwater diversions requiring no fee).

If you want your water right license to reflect the 0.07 cfs found by the examiner, you must submit the additional examination fee of \$50.00 required for a diversion of 0.07 cfs, plus a late payment penalty of \$25.00, within 30 days. If we receive the examination fees after 30 days from the date of this letter, the priority date of your right will be advanced in accordance with Section 42-217, Idaho Code.

We have one final question that the field examiner may have overlooked at the time of his examination. Do you still use Farmer Friend Canal Co. water for irrigation of lawns/gardens as indicated in your original application? If not, when did you stop? If you could give us an answer to this question at the time you respond to the above request, we can then finalize our review for preparation of the license.

If you have any question, please contact me as soon as possible at (208) 327-7946.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

RECEIVED

208 09 1996

Paid: receipt # 6036477

MEMORANDUM

TO: File 25-07544

FROM: Sharla

DATE: August 15, 1996

RE: Recommendation Adjustment(s)

The final license recommendations for Right 25-07544 are based on the following.

H. RECOMMENDATIONS

Beneficial Use	Period of Use	Rate of Div	Annual Vol
Domestic	1/1 - 12/31	0.07 cfs	6.0 afa

A theoretical calculation assuming a standard efficiency of 70% yields 0.07 cfs. The proof of beneficial use form indicated a 1½ hp pump. The examiner also indicated a 1½ hp pump, then included a theoretical for 2 hp as well. In a letter dated 3/18/91 from Rita Fleck explained that a fee was required for any rate above 0.04 cfs and explained that this rate equalled 18 gpm. The proof of beneficial use form was then submitted indicating a rate of 0.04 cfs. A letter will be sent to request a fee to raise the rate to 0.07 which can be allowed.

No amendments are required.

Examiner: Keith Wilson
Exam Date: June 3, 1994

10/15/96
10/15/96

PERMIT NO. 25-07544 DATE 8/15/96 REVIEWER: S H A R L A

RATE OF DIV		
Permitted Rate	<u>.11</u>	cfs
Fee limit	<u>.04</u>	cfs
Measured	<u> </u>	cfs
Theoretical	<u>.07</u>	cfs

NO FEE PD - HAD OPPORTUNITY TO DO SO, 18 GPM ACCEPTED *

NO MEAS

$1.5 \times 8.8 \times (.7/80) + (2.31 \times 20) = .07$

Recommended Total Div Rate ~~.11~~ .07 cfs

ANNUAL VOLUME/ NATURE OF USES	Use	Volume Calculation	
_____ ✓	Dom	6.0 (1.2 standard)	af
_____	_____	_____	af
_____	_____	_____	af
_____	_____	_____	af
	SUBTOTAL	6.0	af

Flow rate .04 cfs X 365 days X 1.983 = 29.0 af
Total volume recommended 6.0 af
(SUBTOTAL or Flow Rate, whichever is less)

1/5 homes
Plu aka Lots 11, 12, 13, 14, 15, Blk 1
Doug Hammes 2nd Amended Subd

CONDITIONS Watermaster Control WD#
 GW Measurement/Measuring Device
 Overlap
 Use-specific conditions /

Advancement of Priority Date Required ☐ yes ☒ no

SRBA Claim Filed *N/A*

1st Amend Letter

Adjustment Memo V. J. + L. +

2nd Amend.Letter

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

JUL 30 1996

Department of Water Resources

A. GENERAL INFORMATION

1. Owner: Brenda Barnett Permit No. 25-7544
Current Address: 4912 E 113N Idaho Falls ID 83401 Phone No. 524-3477
2. Accompanied by: NO/ONE EXAM. DATE: 3 June 1994
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: _____
_____ ☐ Copies Attached
2. Other water rights with same point of diversion: _____
_____ ☐ 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 (required for irrigation of 10 acres or more).
place(s) of use (required).
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

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System Description (continued)

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

Well pump mainline to 5 domestic homes (Subdivision - Doug Hammer 2nd amended)
 4912 E 113th N - Brenda K + Barton V Barnett (Lot 15, Blk 1)
 4932 E 113th N - Greg L + Debbie Reddick (Lot 14, Blk 1)
 4946 E 113th N - Daniel T + Michele M. Surmelis (Lot 13, Blk 1)
 4966 E 113th N - Larry M. Greg (Lot 12, Blk 1)
 4982 E 113th N - Laurette Pond (Marvin G. Miller) (Lot 11, Blk 1)
 Irrigation is less than 1/2 acre per home
 Pumping depth ~ 80' from well log shows assume 20psi operating pressure

☐ See Remarks on page 4 for continuation

4. * INFORMATION FROM PERMIT HOLDER

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	UNK	1 1/2*	-	-	-

*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
			NE	1/4	13	3N	38E	Bonneville	

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	
3N	38E	13					5/0												

Do not use this space

FILED

OCT 0 9 1996

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes: $Q = \frac{h_p (d \cdot f \cdot 4) \cdot FF}{L \cdot f + (PSI \times 2.308)} = \frac{6.5 (6.8 \cdot 14) (1.8)}{80 + (20 \times 2.308)} = 0.08 \text{ cfs}$
 IF $h_p = 2$ $Q = 0.11 \text{ cfs}$ is recommended 0.11 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:

$V_{Dom} = 5 \times 1.2 \text{ acfs} = 6.0 \text{ acfs}$

MINUTEMAN
OCT 9 1996

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Assume that application was made with $\frac{1}{2}$ acre of irrigation per single domestic home assumed. Total acres irrigated (includes homes & drives) equals $450' \times 258' = 116,100 \text{ ft}^2 = 2.66 \text{ ac} / 5 \text{ homes} = 0.533 \text{ acres/home}$. If the house and drive are taken out each home would irrigate less than $\frac{1}{2}$ acre.

Well located within Doug Hammer 2nd Amended Subdivision Lot 16 Block 1. (Behind 4946 E 113th N)

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Domestic	4/1	12/31	0.11	6.0 afa
Totals:			0.11	6.0 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 KEITH C WILSON
Signature Keith C Wilson
Certification Date _____
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.

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25-7544

SEC 13

R38E

N¹/₄ Corner

PLACE OF USE

NE NW

2nd AMENDED

3881

WEL
LO

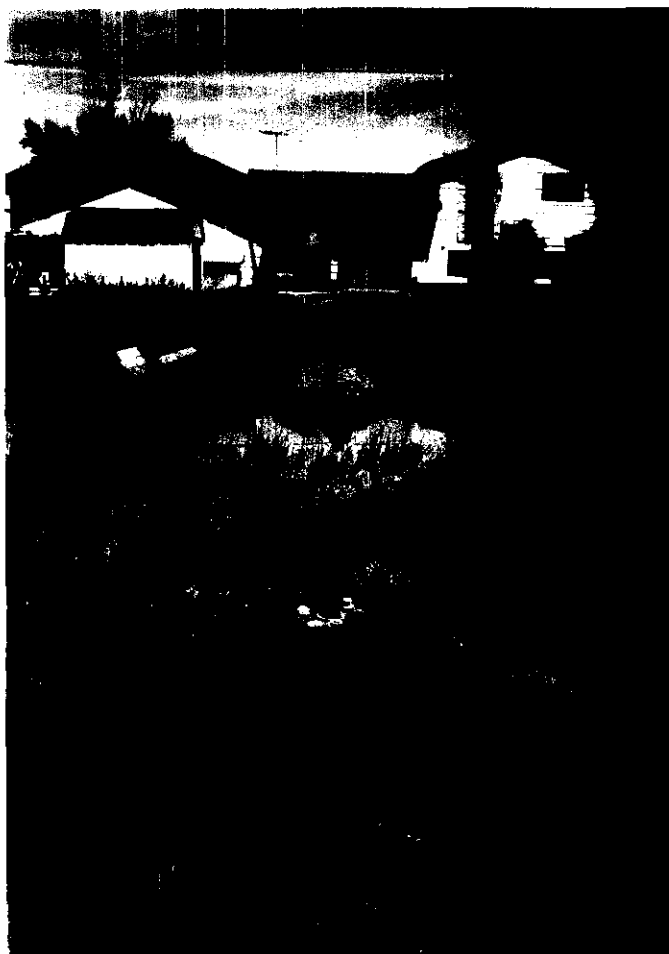
13

~~In~~ Road Not
there

KAREN NO. 28 W 495.04 AVE.

25-7544²⁶⁴⁰

OCT 13 1960

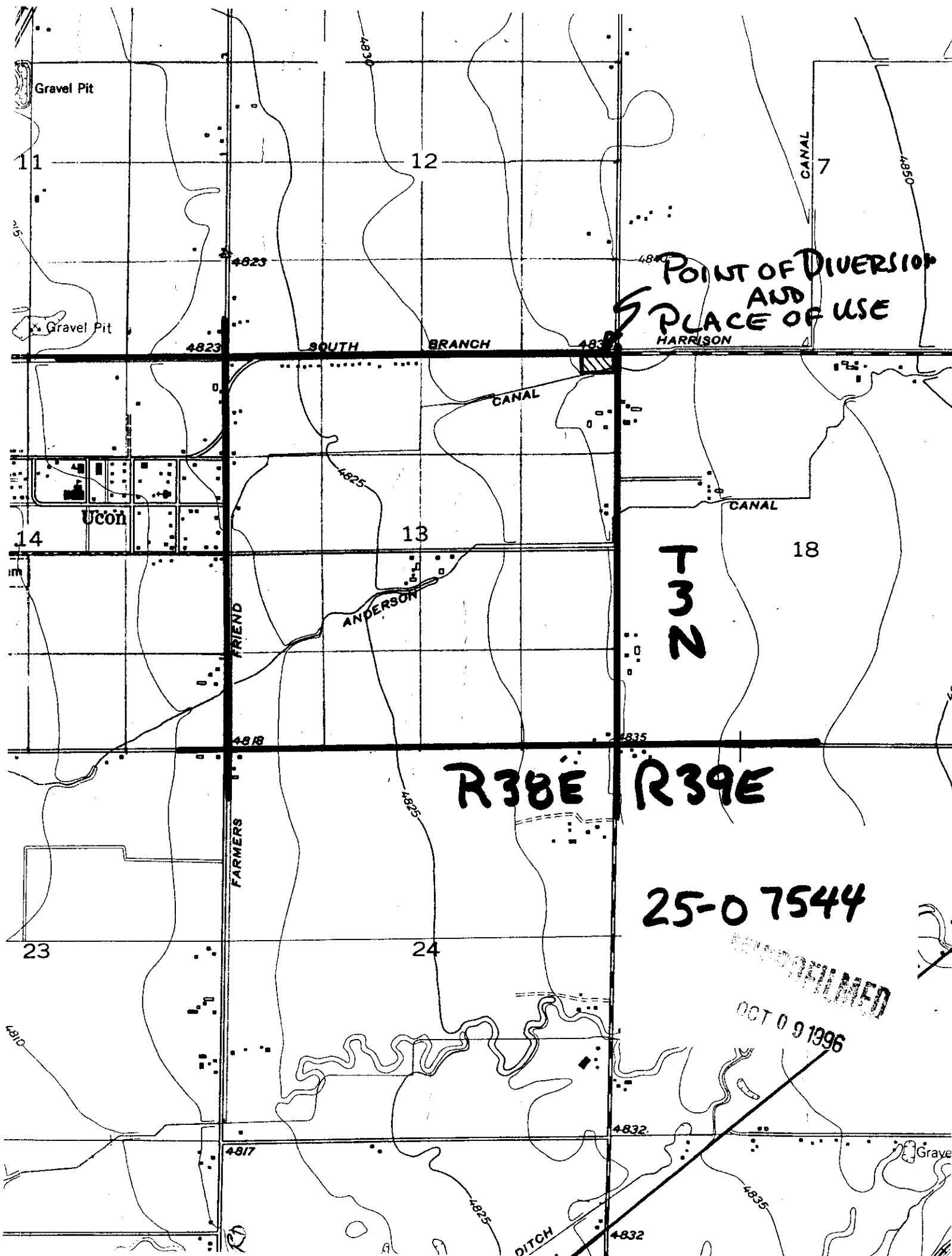


POINT OF DIVERSION

25-7544

SAITOO FILMED

OCT 09 1996



Gravel Pit

11

12

7

4823

4840

POINT OF DIVERSION
AND
PLACE OF USE

HARRISON

SOUTH

BRANCH

4823

4830

CANAL

CANAL

14

Ucon

13

18

T
3
N

ANDERSON

FRIEND

4818

4835

R38E

R39E

25-07544

23

24

FARMERS

RECORDED

OCT 09 1996

4817

4832

Grave

DITCH

4832

4835

4825

4810

June 20, 1991

BRENDA MCCOWIN
4912 E. 113TH N.
IDAHO FALLS, ID 83401

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 25-07544

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. Enclosed is an order advancing the priority of the permit since the proof was received after the proof due date. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the EASTERN Regional Office in Idaho Falls at (208)525-7161.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

Enclosure

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ANALYSIS SHEET
for
PROOF OF BENEFICIAL USE

Permit No. 25-7544

Date 5-14-91

GENERAL CONSIDERATIONS

- ☒ Name same as permit?
☒ Address same as permit? If no, indicate below.
NO Proof timely received? If no, complete priority advancement below.

SOURCE OF WATER

- ☐ Surface water source
☒ Ground water source
NA Drill permit req'd?
1973 ☐ Copy in file? Drill permit no. _____
☐ Amt paid for drilling permit? _____ Correct?
☐ Well log in file?

LICENSE EXAMINATION FEE

- NO Required?
-0- Amount submitted?
yes Correct amount?

MEASURING DEVICE

- NO Measuring device or access port required?
☐ Installed?
☐ Waiver requested or needed?

DEFICIENCIES OR ACTION ITEMS

Prof acceptable when reinstated

PRIORITY CALCULATION

Date proof received ☒ Jan 28, 1991 28
Date proof due Jan 1, 1991 - 1
No. of days late = 27
Priority date July 20, 1989 + 201
NEW PRIORITY DATE ☒ Aug 16, 1989 = 228

LB

March 18, 1991

BRENDA MCCOWIN
4912 E 113TH N
IDAHO FALLS ID 83401

Dear Ms. McCowin:

Re: Permit No. 25-07544

Returned is the proof of beneficial use form submitted to this office on January 28, 1991. More information is needed before the proof will be acceptable.

Item No. 6 - Indicate the amount of water the well produces. If you are unable to determine the amount, then I suggest you indicate the amount the permit was issued for (see enclosed copy).

Item No. 8 - If the use of water is greater than 0.04 cfs (18 gpm), then there is a license exam fee of \$50 (this fee applies when the use is for multiple households).

Also, returned is the request for extension of time form. It does not need to be submitted if an extension is not needed.

On January 1, 1991, the permit lapsed. It is necessary to submit the a proper form soon to have the permit reinstated.

If you have any questions concerning this matter, please feel free to contact this office.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

Enclosures

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JUL 01 1991

WARNING

CANCELLED OR LAPSED

This permit has been officially CANCELLED or LAPSED.

Ninety days following the date of official action this file will be DESTROYED.

January 7, 1991

BRENDA MCCOWIN
4912 E. 113TH N.
IDAHO FALLS, ID 83401

LAPSE NOTICE

RE: PERMIT NO. 25-07544

Dear Permit Holder:

You are hereby notified that under the provisions of Section 42-218A, Idaho Code, the above referenced permit has lapsed and is of no further force nor effect. The department provided the proper forms to you in our proof due notice dated October 31, 1990. No further construction or additional development is authorized under this permit unless it is reinstated.

The permit can only be reinstated if you submit an acceptable proof of beneficial use or an acceptable request for extension of time to the department within sixty (60) days of the mailing of this lapse notice. An acceptable proof of beneficial use submittal must include the examination fee or a completed field examination report. A request for extension of time must be accompanied by a fifteen dollar (\$15) fee.

Enclosed again for your use are a proof of beneficial use form and a request for extension of time form. Please note that only one extension of time can be granted unless the project has not been completed because of lack of a necessary approval by a government agency or by litigation which may bring title to the water in question.

L. GLEN SAXTON
Chief, Water Allocation Bureau

LGS:rf

Enclosures

JUL 01 1991

CERTIFICATION OF MAILING

I hereby certify that on 1/10/91
a copy/an original of this document was
deposited in the United States mail,
postage prepaid addressed to the
individual(s) named above.

138570
October 31, 1990

BRENDA MCCOWIN
4912 E. 113TH N.
IDAHO FALLS, ID 83401

PROOF DUE NOTICE

RE: PERMIT NO. 25-07544

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 January 1, 1991. (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 complete 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

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JUL 01 1991

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 327-7900
December 29, 1989

BRENDA MCCOWIN
4912 E. 113TH N.
IDAHO FALLS, ID 83401

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. P25-07544

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

We have enclosed a form entitled "Instructions for 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 a form entitled "Proof of

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FEB 13 1990

Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

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FEB 18 1960

Form No. 202a
4/87STATE OF IDAHO
DEPARTMENT OF WATER RESOURCESBrenda McColvin

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY James Dunn DATE 8/6/1989 APPLICATION NUMBER 257544REQUIRED INFORMATION

- ☒ Name (If applicant is a corporation or partnership, names must be provided for the director, officers, & other partners.)
☒ Address
☒ Source (See USGS Quad for names of water sources)
☒ Point of Diversion (10 acres for spring, lot & block descriptions for subdivisions, local name, flow and/or volume)
☒ County
☒ Quantity (flow and/or volume)
☒ Period of Use
☒ Nature of proposed use (Include description of use.)
☒ Description of diverting works
☒ Time required for beneficial use of water
☒ Place of use or acres irrigated
☒ Map
☒ Signature (If applicant is corp. partnership, or municipality, title of signator is required)
☒ Fee
☒ Yes ☐ No* In form to receipt

ADDITIONAL INFORMATION

- ☐ Overlapping place of use (Describe source & relationship to present application on the back.)
☐ Overlapping point of diversion
☐ Yes ☒ No Field check required
Field check by _____
☐ Yes ☒ No Field report attached
☐ Yes ☒ No Critical groundwater area
☐ Yes ☒ No Groundwater management area
☐ Yes ☒ No Send dam safety information
☐ Yes ☒ No Send power requirement letter
☐ Yes ☒ No Send fish farm requirement letter
☐ Yes ☒ No Power residency affidavit
☐ Yes ☒ No Power efficiency form
☒ Yes ☐ No Within trustwater boundary (If yes, attach trust water supplementary analysis sheet.)
☐ Yes ☒ No Diversion greater than 5 cfs or 500 acre ft. (If yes, attach large diversion supplementary analysis sheet.)
☐ See reverse side for additional information

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT

Date Requested _____

PROCESSING ☒ Yes ☒ No In form for advertising
☐ Yes ☒ No Statewide advertising
☒ Yes ☐ No Fee amount, receipt date & No. recorded on application

SEND COPIES TO ☐ Idaho Dept. of Health & Welfare ☐ U.S. BLM
☐ Idaho Dept. of Fish & Game ☐ U.S. Forest Service
☐ Idaho Dept. of Lands ☐ Water District
☐ Adjudication Bureau Unit ☐ Other _____

FINAL REGIONAL PROCESSING REVIEW

☒ Yes ☐ No Affidavit of publication received
☐ Yes ☐ No Application published correctly. If not, record action taken.

☒ Yes ☐ No ~~Publication dates~~ paper, recorded on application
☐ Yes ☒ No Protests received
Final date for protest 11-20-89
☐ Yes ☐ No Protests, dates, resolution of protest, recorded on application
☐ Yes ☒ No Recommendations attached
☐ Yes ☒ No Measuring device required
☐ Yes ☒ No Access port required
☒ Yes ☐ No Will water be delivered by watermaster? If yes, what Dist. 01 - P05
☐ Yes ☐ No Special conditions of approval or cover letter below. _____

See below for additional information
Date of priority recommended 7-20-89
By HWD Date 11-21-89

STATE OFFICE REVIEW P05, P23 P16 46
See below for additional information
By KW Date 12-19-89

ADDITIONAL INFORMATION

App. in TRUST area - DCM I

27-Sep-1989

Brenda McCowin
4912 E. 113th N.
Idaho Falls, ID 83401

RE: Application for Permit No. 25-7544

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your water right permit. This office is currently in the process of advertising the application in the Post-Register. The advertisement will be published for two consecutive weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested, you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our state office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

Please feel free to contact this office if you have any questions regarding this procedure.

Sincerely,

HAROLD W. JONES
Water Rights Supervisor

HWJ/rb

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FEB 13 1990

25-07544

MCCOWIN, BRENDA
4912 E. 113TH N.
IDAHO FALLS, ID 83401

Source: GROUNDWATER

Diversion Pt: NENENW Sec 13 T 03N R 38E

Use: DOMESTIC (.110 CFS)

Date Filed: 7/20/1989

In: T03N R38E S13 NENW

WATER DIVISION

FEB 13 1990