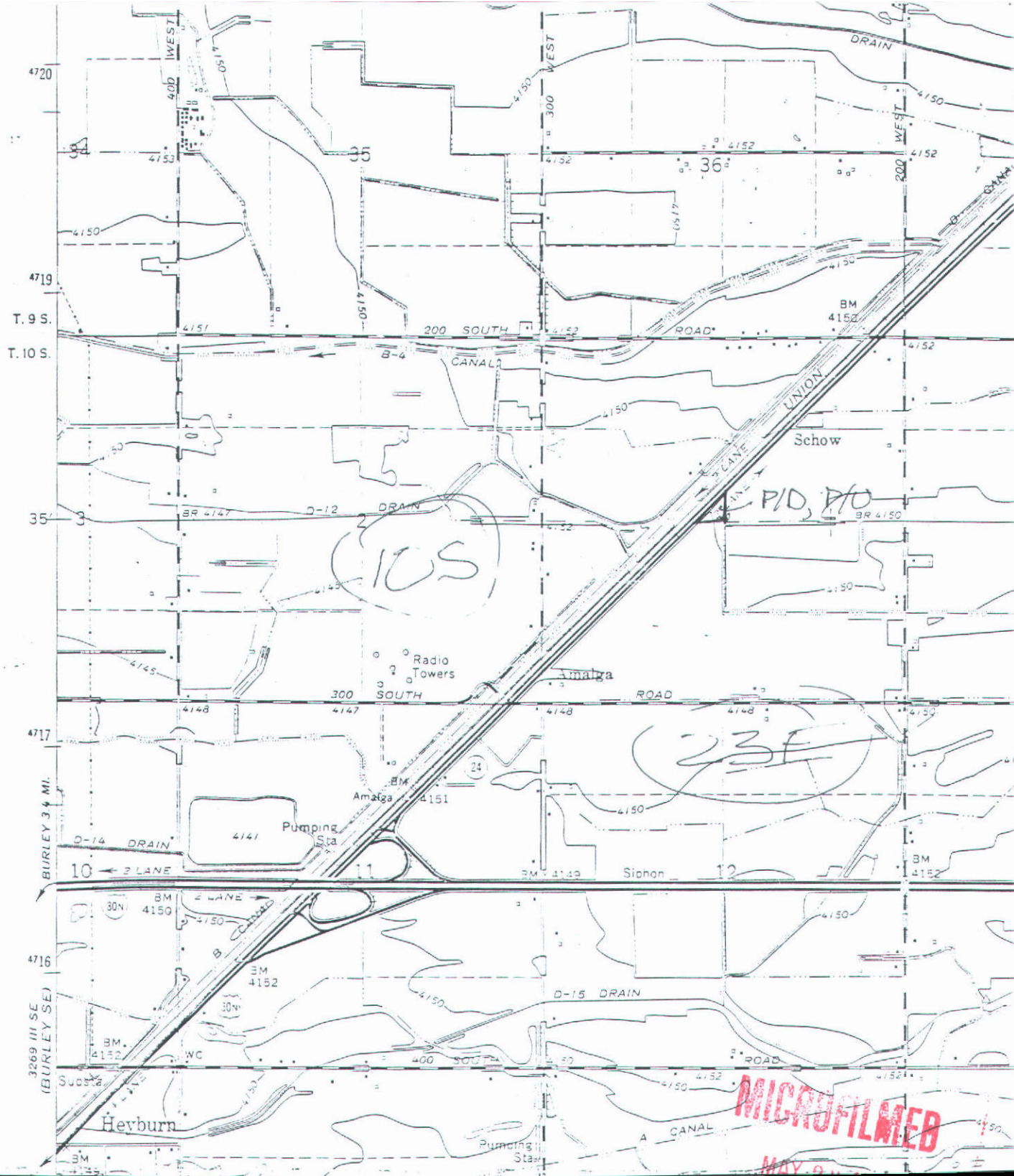




SOUTH IDAHO PRESS
BURLEY, IDAHO

AFFIDAVIT OF PUBLICATION

County of Cassia, }
STATE OF IDAHO } ss.

Jody Johnson being first
duly sworn, deposes and says that one
is the owner of the South
Idaho Press, a daily newspaper published
at Burley, Idaho, in the county aforesaid
and that the paper is of general circulation
therein. Deponent further states that the
printed notice attached hereto was duly
published according to law in the regular
editions of The South Idaho Press for two
consecutive weeks, commencing with the
issue dated February 15 19 90, and
ending with the issue dated February 22,
19 90. Jody Johnson

STATE OF IDAHO }
COUNTY OF Cassia }

On this 28 day of February in the year of 1990, before me,
a Notary Public, personally appeared Jody Johnson,
known or identified to me to be the person whose name subscribed to the
within instrument, and being by me first duly sworn, declared that the
statements therein are true, and acknowledged to me that he executed
the same.

Notary Public for Idaho

Residing at Burley ID

My commission expires: 2/4/91

Cost of Publication: \$ 27.00

Notary Fee: .50

Total Cost: 27.50 OKTS

3-5-90

90-44
**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

36-08496

CATMULL, KAY E.

RT. 2 BOX 2723

HEYBURN, ID 83336

Source: GROUNDWATER

Diversion Pt: SENW Sec 1 T 10S R 23E

Use: COMMERCIAL (.040 CFS)

Total Diversion: (.040 CFS)

Date Filed: 1/19/1990

In: T10S R23E S01 SENW

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, 2148 4th Avenue East, Twin
Falls, Idaho 83301 on or before March 5,
1990.

R. Keith Higginson, Director

Published in the South Idaho Press on Feb-
ruary 15 and 22, 1990.

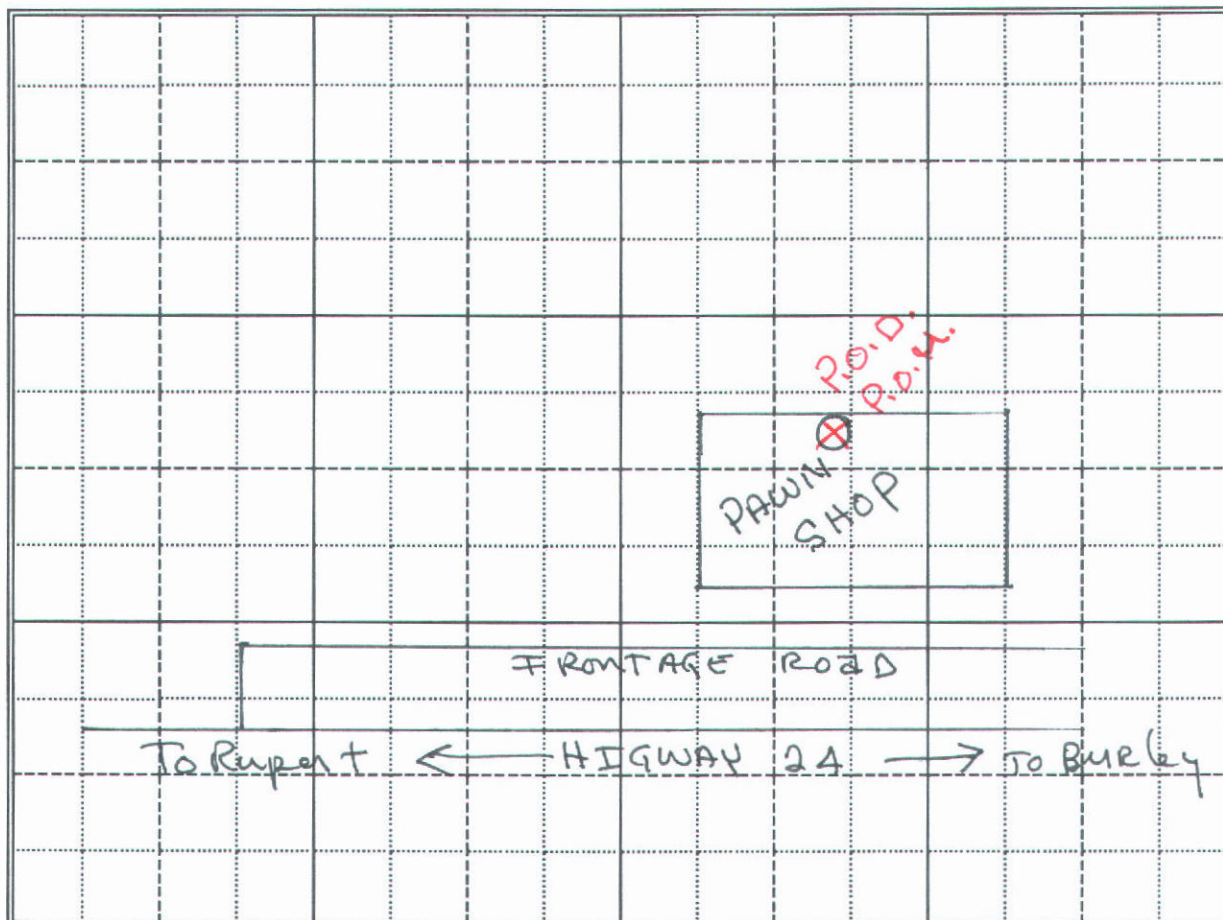
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MAR 2 1990

Department of Water Resources
Southern Region Office

MAY 20 1990

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = NOT TO SCALE

____ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

____ Aerial Photo Attached (required for irrigation of 10+ acres)

____ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	GEN ELECT	1.5	unk	STA-RITE	36-24 L

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

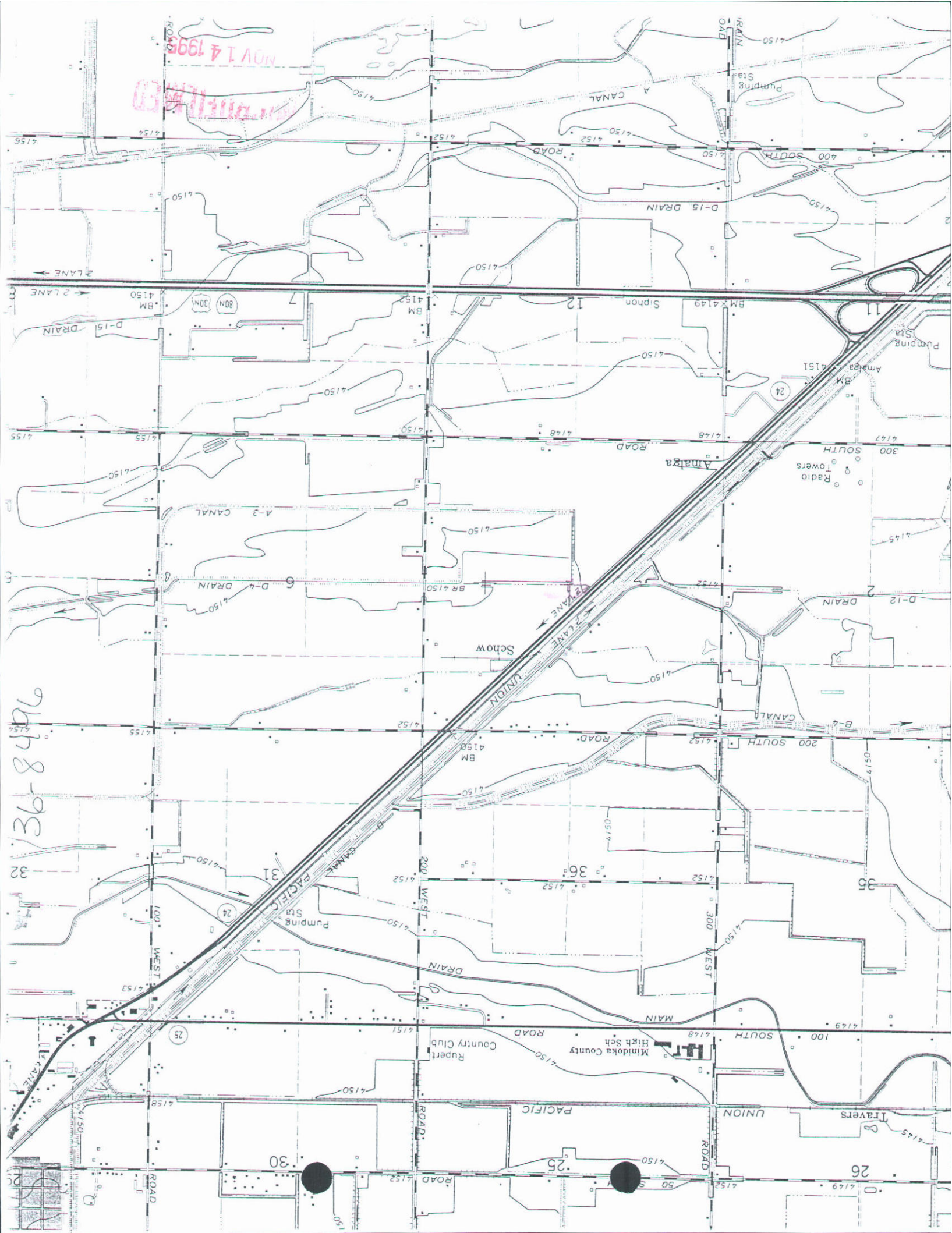
D. FLOW MEASUREMENTS

1. NONE

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

2. Measurements: FROM TABLE 7 F.E. HANDBOOK

NOV 14 1995





P. IT 36-08496 INIT des
 T. R. S. Q/Q
 P/D 105 23E 01 SE/SE/NW
 SCALE _____
 PHOTO ID. _____

— P.O.U.

P.O.D.

—



P.O.U.

↑
 NOV 14 1995

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 36-08496

Priority: October 24, 1989

Maximum Diversion Rate:

0.03 CFS

Maximum Diversion Volume:

0.1 AF

This is to certify, that KAY E CATMULL
RT 2 BOX 2723

HEYBURN ID 83336

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated October 10, 1989; and has submitted Proof of Beneficial Use on May 15, 1991. An examination indicates that the works have a diversion capacity of 0.100 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>
-----------------------	----------------------	--------------------------	----------------------

COMMERCIAL	01/01 to 12/31	0.03 CFS	0.1 AF
------------	----------------	----------	--------

LOCATION OF POINT(S) OF DIVERSION:

SENW , Sec. 1, Township 10S, Range 23E
MINIDOKA County

PLACE OF USE: COMMERCIAL

TWN RGE SEC

10S 23E 1

SENW

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. Commercial use is for restrooms in a pawn shop.

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 8TH day of NOVEMBER, 1995.

Acting for

KARL J. DREHER, Director

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 36-8496 IN THE
NAME OF KAY E. CATMULL

)
) 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 May 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,

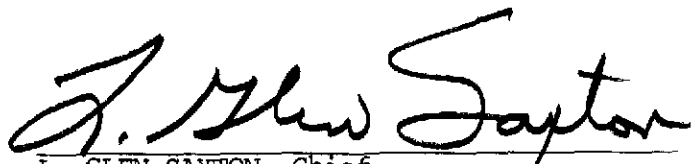
WHEREAS, the Department notified the permit holder that the permit lapsed for failure of the permit holder to submit the proof of beneficial use; and,

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 May 15, 1991;

IT IS, THEREFORE, HEREBY ORDERED that Permit No. 36-8496 be REINSTATED and the priority advanced to October 24, 1989.

Dated this 23rd day of May, 1991.


L. GLEN SAXTON, Chief
Water Allocation Bureau

MICROFILMED

JUL 10 1991

RECEIVED

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

MAY 15 1991

PROOF OF BENEFICIAL USE

Department of Water Resources

Southern Region Office

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 fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 3608496 Telephone No. 678-0643
2. Name(s) of Permit Holder(s): Kay E. Catmull
3. Post Office Address: Rt #2 Box 2723 Heyburn, Ida 83336
4. Source of Water: sand point 25' deep (pounded) groundwater
 - a. If ground water, well driller's name: Kay Catmull ? Date drilled: 7/77 ~ 1985 or '86
 - b. Pump horsepower: 1 hp Pressure (psi): 40 40 Dynamic pumping level (ft.):
5. Extent of Use:

Domestic X (No. of households)

Irrigation X 3 - (No. of acres)

Stockwater (No. and type of stock)

Other Commercial

use in retail shop

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 XNo Installed? Yes No

OR

Flow Measurement Port: Required? Yes XNo Installed? Yes No

8. Fee Enclosed: \$ \$15.00 N/A (See License Examination Fee Schedule)

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

Kay E. Catmull
Name

678-0643
Telephone No.

400 W 350 S. Rt #2 Box 2723 Heyburn, Ida 83336
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.

5/14/91
Date

Kay Catmull
Signature (and title if on behalf of a company or organization)

RECEIVED

MAY 15 1991

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 36-08496

Proposed Priority: October 10, 1989 Maximum Diversion Rate: 0.04 CFS
This is to certify, that **KAY E. CATMULL**

RT. 2 BOX 2723
HEYBURN, ID 83336

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

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
-----------------------	----------------------	--------------------------

COMMERCIAL	01/01 to 12/31	0.04 CFS
------------	----------------	----------

LOCATION OF POINT(S) OF DIVERSION: SENW Sec. 1, Township 10S, Range 23E
MINIDOKA County

PLACE OF USE: COMMERCIAL

TWN RGE SEC

10S 23E 1 SENW

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before May 1, 1991.
2. Subject to all prior water rights.
3. Commercial use is for Valley Irrigation Co.

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

23rd day of April, 1990.

for R. Keith Higginson
R. Keith Higginson, Director

MicroFILMED
MAY 23 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 KAY E CATMULL Phone 678-0643

Post office address RT. 2, Box 2723, Heyburn, ID. 83336

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 NW $\frac{1}{4}$, Govt. Lot _____

Sec. 01 Township 10S Range 23E B.M. Minidoka County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount .04 for Commercial 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)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated is (a) .04 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. well + pump

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 well diameter is 2 inches; proposed depth of well is 25 feet.

d. Is ground water with a temperature of greater than 90°F being sought? _____

7. Time required for the completion of the works and application of the water to the proposed beneficial use is

1 year years (minimum 1 year). well is presently in use

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

- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. _____
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. _____
- e. Other; describe fully. Commercial - Valley Irrigation Co.

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. 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	
10S	23E	01								C									

Total number of acres to be irrigated _____

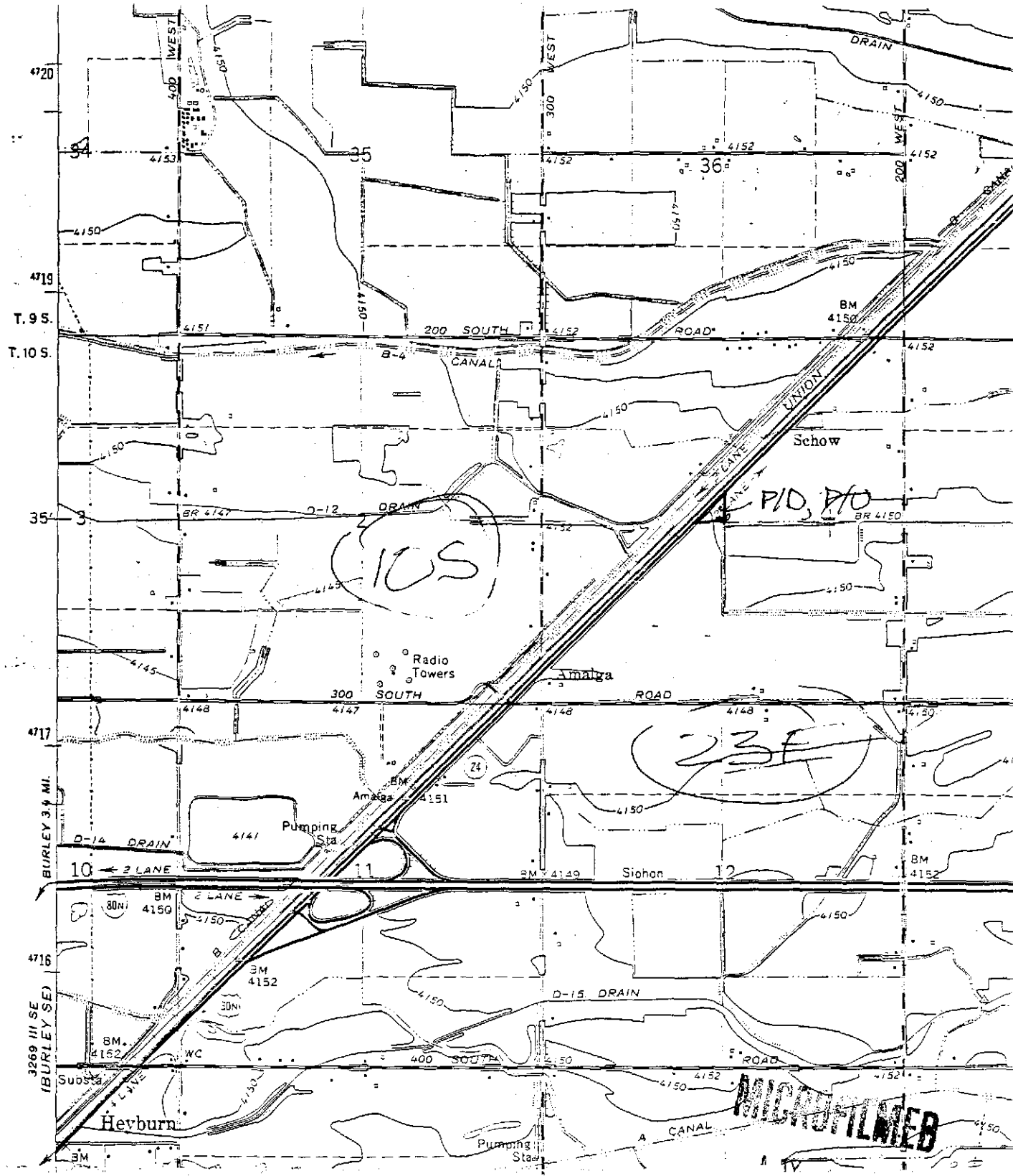
10. Describe any other water rights used for the same purposes as described above. M.I.D. Irrig.

11. a. Who owns the property at the point of diversion? Claimant
- b. Who owns the land to be irrigated or place of use? Claimant
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: No irrigation made on site

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MAY 23 1998



A full-page sheet of white graph paper with a black grid. The grid consists of 15 columns and 15 rows, creating a total of 225 small squares. The lines are thin and evenly spaced. There are some minor dark specks or artifacts near the top-left corner.

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.

Shirley Catmull
(Applicant)
Ken Catmull

Received by DRJ ⁵⁶ Date 10/10/89 ^{11:00 am} Time 10:45 Preliminary check by Gay J. J. J.
Fee \$ 30 Receipted by DRJ # 3009754 Date 10/10/89
Publication prepared by M. Baldwin ¹⁻²⁹⁻⁹⁰ Date 1-23-90 Published in So. ID. Press
Publication approved T. Jasper Date 3-5-90

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:

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MAY 20 1990

SOUTH IDAHO PRESS
BURLEY, IDAHO

AFFIDAVIT OF PUBLICATION

County of Cassia, }
STATE OF IDAHO } ss.

Jody Johnson being first
duly sworn, deposes and says that she
is the owner of the South
Idaho Press, a daily newspaper published
at Burley, Idaho, in the county aforesaid
and that the paper is of general circulation
therein. Deponent further states that the
printed notice attached hereto was duly
published according to law in the regular
editions of The South Idaho Press for two
consecutive weeks, commencing with the
issue dated February 15 19 90, and
ending with the issue dated February 23
19 90. Jody Johnson

STATE OF IDAHO }
COUNTY OF Cassia }

On this 28 day of February in the year of 1990, before me,
a Notary Public, personally appeared Jody Johnson,
known or identified to me to be the person whose name subscribed to the
within instrument, and being by me first duly sworn, declared that the
statements therein are true, and acknowledged to me that he executed
the same.

Notary Public for Idaho

Residing at Burley ID

My commission expires: 2/4/91

Cost of Publication: \$ 27.00
Notary Fee: .50
Total Cost: 27.50 OKTS

3-5-90

90-44

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

36-08496

CATMULL, KAY E.

RT. 2 BOX 2723

HEYBURN, ID 83336

Source: GROUNDWATER

Diversion Pt: SENW Sec 1 T 10S R 23E

Use: COMMERCIAL (.040 CFS)

Total Diversion: (.040 CFS)

Date Filed: 1/19/1990

In: T10S R23E S01 SENW

This 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. 42-208C, Idaho Code. Protests must
be filed with the Director, Dept. of Water
Resources, 2148 4th Avenue East, Twin
Falls, Idaho 83301 on or before March 5,
1990.

R. Keith Higginson, Director

Published in the South Idaho Press on Feb-
ruary 15 and 22, 1990.

RECEIVED

MAR 2 1990

Department of Water Resources
Southern Region Office

MAY 20 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

November 8, 1995

KAY E CATMULL
RT 2 BOX 2723
HEYBURN ID 83336

RE: WATER RIGHT NO. 36-08496

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.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

RECEIVED
NOV 14 1995

B/U FIELD EXAM REVIEW
Cindy Zimmerman

Permit #: 36-8496 Name: Catmull Date: 11/4/95
App Rcd 10/10/89 Priority 10/24/89 Examined 1/12/95 ✓ Lots ✓

NAME Chng Same Or Address Change? New Owner, No Assignment
SOURCE Clarify source
Prelim. Order to Void - Source change.
P/D Amendment Needed? -P39, P38
Overlap(s)
P/U Amendment Needed? -P41, P38
Overlap(s)
*P/D & P/U Amend? P37, P38
(See paragraph list for governmental agencies)

RATE Permit/fee limits: 0.04 / 0.04
Measured Q= cfs/Theoretical Q= 0.10 cfs
(2 toilets x 5 gpm) + (sink x 4 gpm) ÷ 448.83 = 14 ÷ 448.83 = 0.03 cfs
(HP) 8.8 x 0.70 x 1.5 = 9.24
14 + (2.31 x 35) = 94.85 = 0.10 cfs
Recommended capacity 0.10 cfs
Recommended rate 0.03 cfs
(5 d/wk)

VOLUME Season of Use: () / () 1/1 - 12/31 = 260 days
Calculations:
(2 people x (5 gpd x 260 day/yr)) ÷ 325,850 = 7800 ÷ 325,850 = 0.023 = 0.1 AF
Flow limit: 0.1 x 260 x 1.9835 = 51.6 AF
Recommended volume 0.1 AF

USES Same Nature of Use? -P46
Amendment Needed?

REMARKS Multiple p/d's in 1 1/4?
① / restrooms & sink in pawn shop.

CONDITIONS Measuring (R01)/Locking (R02) Devices
Watermaster Control (R04) - WD #
Irrigation rate/volume overlap
Irrigation water overlap (065) (If gw use sw)
Water Quality/Other

PRIORITY Due 5/1/91 Rc'd 5/15/91 Receipt# NA Fee OK? Yes/No
Order to Reinstate Needed? Yes/No Done? 5/23/91
If Yes, Advanced? Yes/No to: 10/24/89

COMMENTS: New Owner, No Assignment

USE	CFS	DIV VOL	Adjustment Memo
<u>Comm</u>	<u>0.03</u>	<u>0.1</u>	<u>✓</u>
<u>TOTAL</u>	<u>0.03</u>	<u>0.1</u>	<u>LICENSE: P49</u>
			<u>#1 AMEND LTR: P46 or</u>
			<u>P39/P41/P37 & P38</u>
			<u>#2 AMEND LTR: P42/P47</u>

MEMORANDUM

DATE: November 6, 1995
TO: File No. 36-08496
FROM: Cindy Zimmerman
SUBJECT: Review of Beneficial Use Field Report

=====

The following adjustments were made on the field report to round acre feet to the nearest 1/10th:

1. Annual volume.
 - a. Commercial use = (people x gpd x days/year) ÷ 325,850
 - b. = (2 x 15 x 260) ÷ 325,850
= 7,800 ÷ 325,850
= ~~0.02~~ ≈ 0.1 AF.

RECEIVED
NOV 14 1995

NOV 14 1995

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
AUG 03 1995

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 36-08496

1. Owner: TATE DOCKSTADER Phone No. 436-8996

Current Address: HWY 24 285 SOUTH 285 WEST Rupert ID 83350

2. Accompanied by: EXAM DATE: 07-12-95

Address: Phone No.

Relationship to Permit Holder: owner

3. Source: Groundwater tributary to

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NONE

2. Other water rights with the same point of diversion: NONE

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SE	SE	NW	1	10S	23E	MINIDOKA	USGS QUAD Map

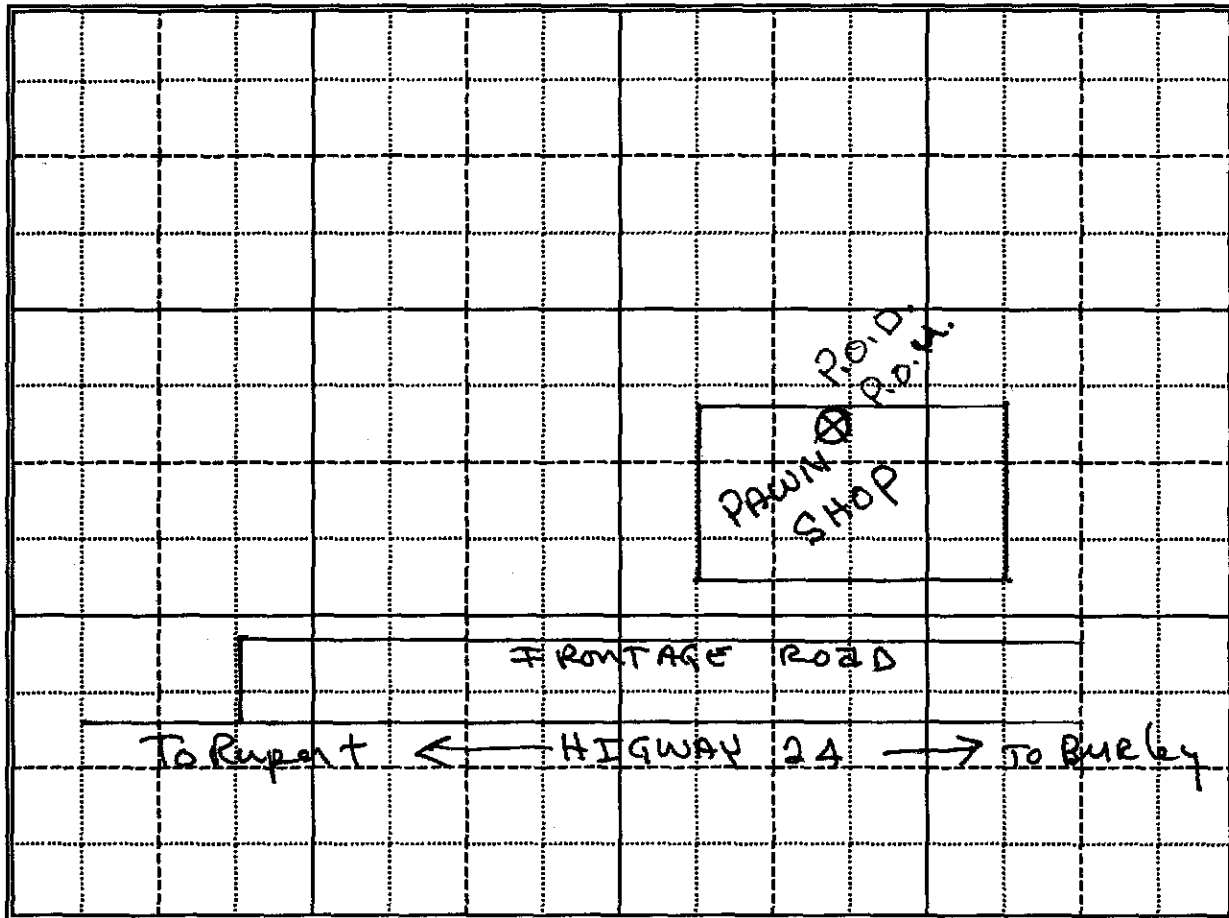
2. Place(s) of Use:

Indicate Method of Determination

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
10S	23E	01							SE/C									C	

NOV 14 1995

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe I.d. as applicable.



Scale: 1" = NOT TO SCALE

____ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

____ Aerial Photo Attached (required for Irrigation of 10+ acres)

____ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	GEN ELECT	1.5	unk	STA-RITE	36-24 L

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

D. FLOW MEASUREMENTS

1. NONE

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

2. Measurements: From TABLE 7 F.E. HANDBOOK

E. NARRATIVE/REMARKS/COMMENTS

THE PERMIT ISSUED UNDER THE NAME KAY
CATMULL. PROPERTY WAS SOLD TO PERSON(S) NAMED
ON Pg 1 of FIELD-EXAM.

THE SYSTEM CONSISTS OF A 2" WELL (SANDPOINT)
25 FT DEEP WITH A DYNAMIC PUMPING LEVEL OF
12-14 FT. H₂O IS SUPPLIED TO A 10 GAL PRESSURE TANK
THAT OPERATES AT 35 PSI, THEN DIVERTED TO
1 BATHROOM W/ 2 FIXTURES AND A WASH BASIN IN
THE PAWN SHOP. 2 PEOPLE UTILIZE THE FACILITIES
YEAR-ROUND.

Have conditions of permit approval been met? ☒ yes ☐ no

Signature: [Signature]
Date: 1/2/2008

F. FLOW CALCULATIONS

Measured Method: THEO Peticola

Additional Computation Sheets Attached

$$\frac{8.8 \times \text{HP} \times .70}{\text{TDH}}$$

$$\frac{8.8 \times 1.5 \times .70}{12 + (35 \times 2.31)} = \frac{9}{93} = .10 \text{ cfs SYSTEM CAP.}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{72 \text{ afa}}$$

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

2. Volume Calculations for Other Uses:

$$.1 \text{ cfs} \times 365 \times 1.9835 = \uparrow$$

$$309 \text{ PD} \times 365 \div 325,850 = .03 \text{ afa}$$

[TABLE for employees @ 159 PD per employee]

No FSE REC Limiting to .04 cfs
ABOVE TABLE Limiting to .03 cfs

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>Commercial</u>	<u>01-01</u>	<u>12-31</u>	<u>.03</u>	<u>.03 afa *</u>
Totals:			<u>.03 cfs</u>	<u>.03 afa *</u>

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

I. AUTHENTICATION

Field Examiner's Name DETUN Date 07-12-95

Reviewer _____ Date _____

* Adjustments made during the review of this right for license approval.
See memo for additional information. cfb 11/6/95

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 SEAL
 NOV 14 1995

GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: 36-08496
DATE: 07-12-95
BY: DET. Ryan

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8) \times (\text{H.P.}) \times (\text{EFF.})}{\text{TDH}}$

Q = CFS
H.P. = Total Brake Horsepower of pumping plant (including booster)
EFF. = Pumping plant efficiency (ASSUME 70% OR 0.70)
TDH = total dynamic head = [(LIFT) + (PSI X 2.31)]
LIFT = depth to water in FEET from land surface to pumping water level
PSI = pumping pressure measured in psi near pump (if open discharge assume zero [0])

$$Q = \frac{(8.8) \times (1.5) \times (0.70)}{[(1.2) + (3.5 \times 2.31)]} = \frac{9}{193} = .10 \text{ cfs}$$

LIFT FROM:	PSI FROM:	NOTES ON PUMP:
measurement ()	measurement ()	Motor Make, Serial or ID
owner ()	owner ()	
area estimate ()	estimate ()	Pump Make, Serial or ID, rating
well logs ()	owner gage ()	
Booster (Y) (N)		

REMARKS

ANNUAL VOLUME ANALYSIS

POTENTIAL Acre Feet/Acre/Annum = $\frac{(\text{DAYS IN SEASON}) \times (1.98) \times (Q)}{(\text{RECOMMENDED ACRES IRRIGATED})}$

(season)	(days)	
3/15 - 11/15	246	
4/1 - 11/1	215	POTENTIAL =
4/15 - 10/15	184	
3/1 - 12/1	276	

POTENTIAL =

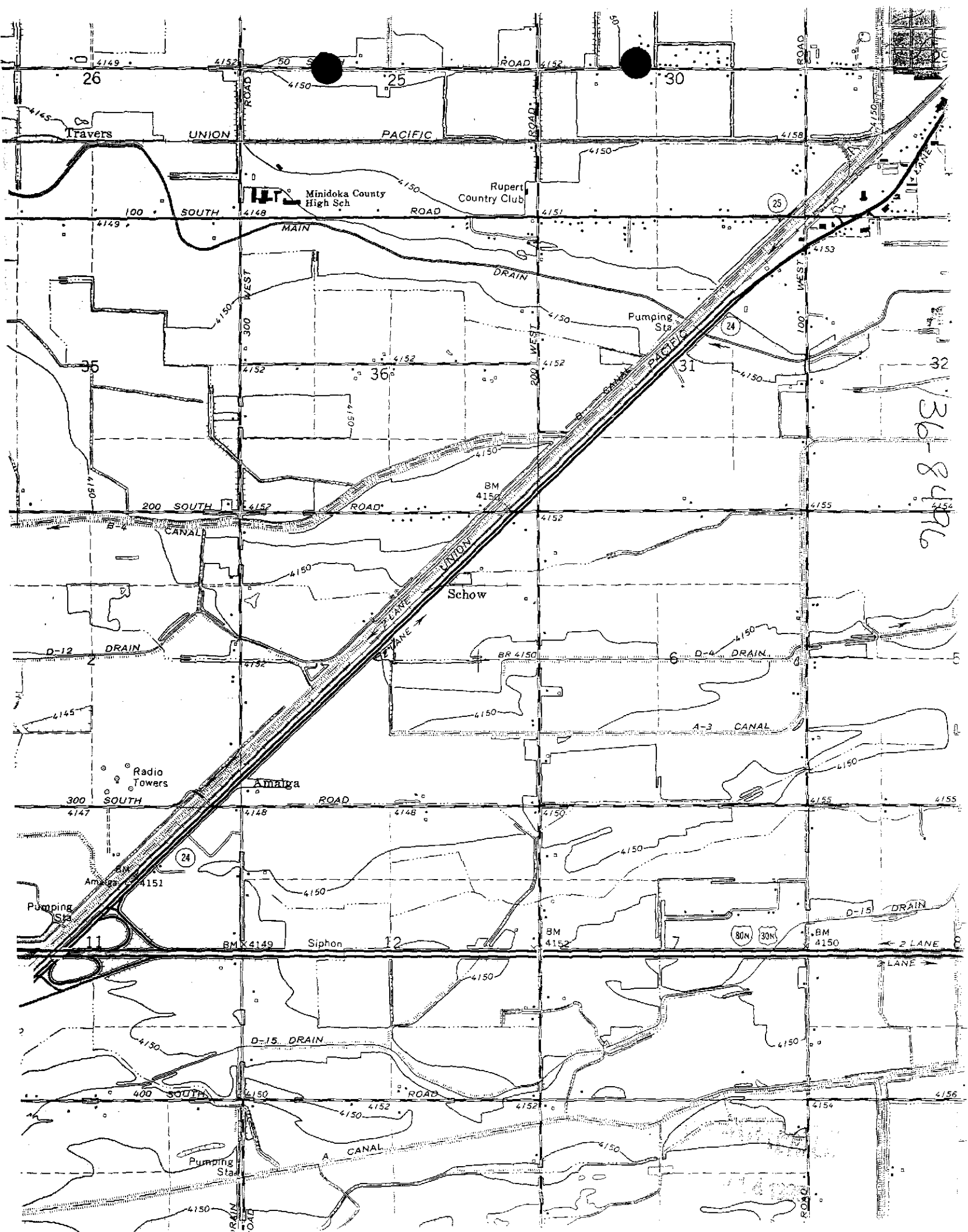
REQUIRED Acre Feet/Acre/Annum =
(AF/Ann/Ac irrigation requirement from chart for area)

NOTE that this is NOT Consumptive use

IF POTENTIAL IS GREATER THAN REQUIRED THEN NO MEASUREMENT NECESSARY ()

IF POTENTIAL IS LESS THAN REQUIRED THEN MEASUREMENT IS NECESSARY ()

NOV 14 1995



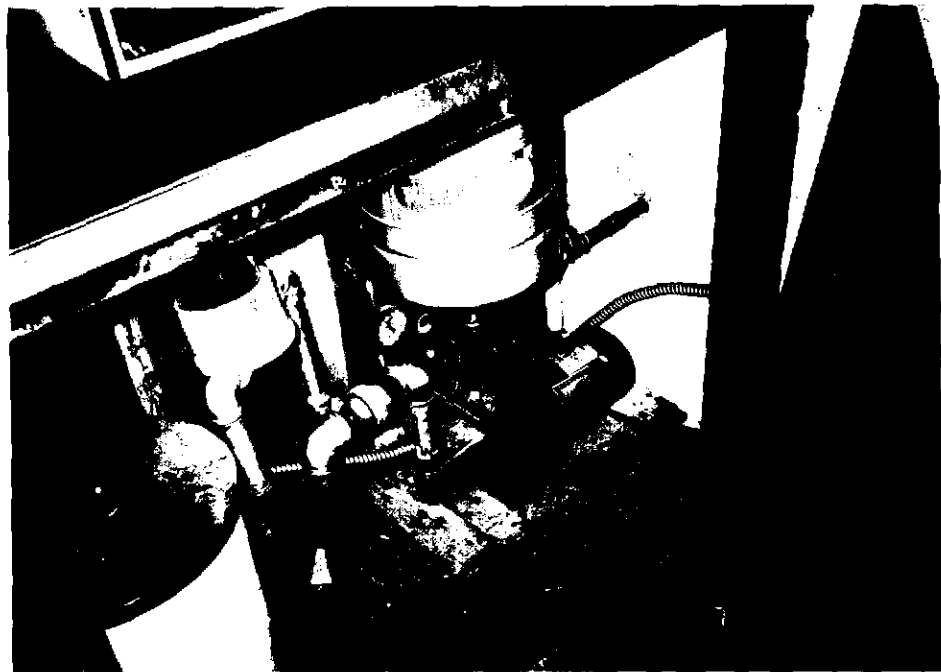


P. IT 36-08496 INIT des
 T. R. S. Q/Q
 P/D 105 23E 01 SE/SE/NW
 SCALE _____
 PHOTO ID. _____

— P.O.U.

P.O.D.

—



P.O.U.

— ↑
 10/10/35
 10/10/35

May 24, 1991

KAY E. CATMULL
RT. 2 BOX 2723
HEYBURN, ID 83336

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 36-08496

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 SOUTHERN Regional Office in Twin Falls at (208)734-3578.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

Enclosure

RECEIVED

JUL 10 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.

May 3, 1991

KAY E. CATMULL
RT. 2 BOX 2723
HEYBURN, ID 83336

LAPSE NOTICE

RE: PERMIT NO. 36-08496

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 February 28, 1991. 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

MICROFILMED

JUL 10 1991

CERTIFICATION OF MAILING

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

138133
February 28, 1991

KAY E. CATMULL
RT. 2 BOX 2723
HEYBURN, ID 83336

PROOF DUE NOTICE

RE: PERMIT NO. 36-08496

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 May 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

RECEIVED

JUL 10 1991

S T A T E O F I D A H O
DEPARTMENT OF WATER RESOURCES

Statehouse
Boise, Idaho 83720
(208) 327-7900
April 24, 1990

KAY E. CATMULL
RT. 2 BOX 2723
HEYBURN, ID 83336

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 36-08496

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

RECEIVED

MAY 23 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

MICROFILMED

MAY 23 1990

29-Jan-1990

Kay E. Catmull
Rt. 2 Box 2723
HEYBURN ID 83336

Re: Applications for Permit Nos. 36-08496, 36-08497

Dear Mr. Catmull:

The Department of Water Resources acknowledges receipt of your water right applications for permit. The applications have been assigned the above referenced identification numbers. Please refer to these numbers in all further correspondence.

This office will be advertising the applications in the South Idaho Press on 2/15 & 2/22/90. A period of ten days following the second publication will be allowed for the submittal of protests.

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

If the applications are not protested, they 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 applications 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.

Very truly yours,

Gary Funderburg
Sr. Water Resource Agent

GF:MB

RECEIVED

MAY 23 1990

29-Jan-1990

South Idaho Press
Box 190
Burley, ID 83318

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the required publication dates. If time allows, please submit a galley proof for review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication. If you cannot publish the notice on the proposed dates, please contact us immediately.

In order to receive payment, an affidavit of publication must be submitted to the Department along with the publication bill.

Very truly yours,

Mary Baldwin
Secretary/Office Coordinator

Enclosure

Michael MEB

MAY 23 1990



Source: GROUNDWATER

```
Use: COMMERCIAL          ( .040 CFS)
      Total Diversion: ( .040 CFS)
```

In: T10S R23E S01 SENW

MEMORANDUM

MAY 23 1950

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, 2148 4th Avenue East, Twin Falls, Idaho 83301 on or before March 5, 1990.

R. Keith Higginson, Director

Published 2/15 & 2/22/90

RECORDED

MAY 23 1990

18-Dec-1989

Kay E. Catmull
Rt. 2 Box 2723
HEYBURN ID 83336

Dear Applicant:

Enclosed please find two applications for permit submitted to our office on 10/10/89. Preliminary review indicates that the signature on the applications are not the same as the name of the applicants. Please correct the enclosed applications and return to our office to continue processing.

If you have any questions or if this office can be of further assistance, please feel free to contact us.

Very truly yours,

Gary Funderburg
Sr. Water Resource Agent

GF:MB

Enclosures

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MAY 23 1990

36-08496