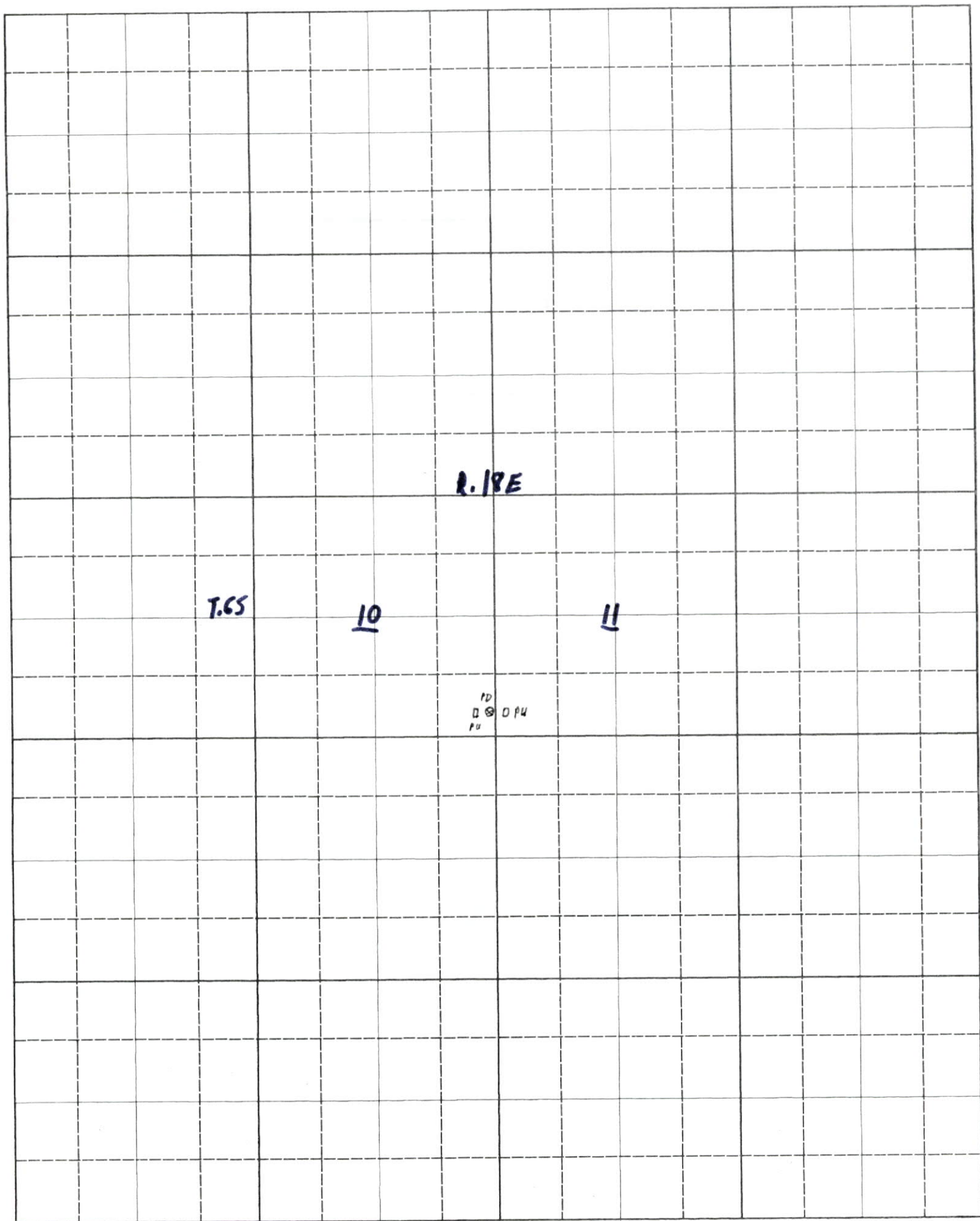


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Herbert G. Mc Cowan
(Applicant)

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RECEIVED

SEP 30 1987

Form 219
6/86

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 37-8093

1. Owner: Herbert Mc Howan Phone No. 544-2501

Current Address: 550 E 339 S, Dietrich Idaho 83324

2. Accompanied by: Herbert Mc Howan EXAM. DATE: 8-10-87

Address: same Phone No. 544-2501

Relationship to Permit Holder: owner

3. Source: groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 37-7416

☐ Copies Attached

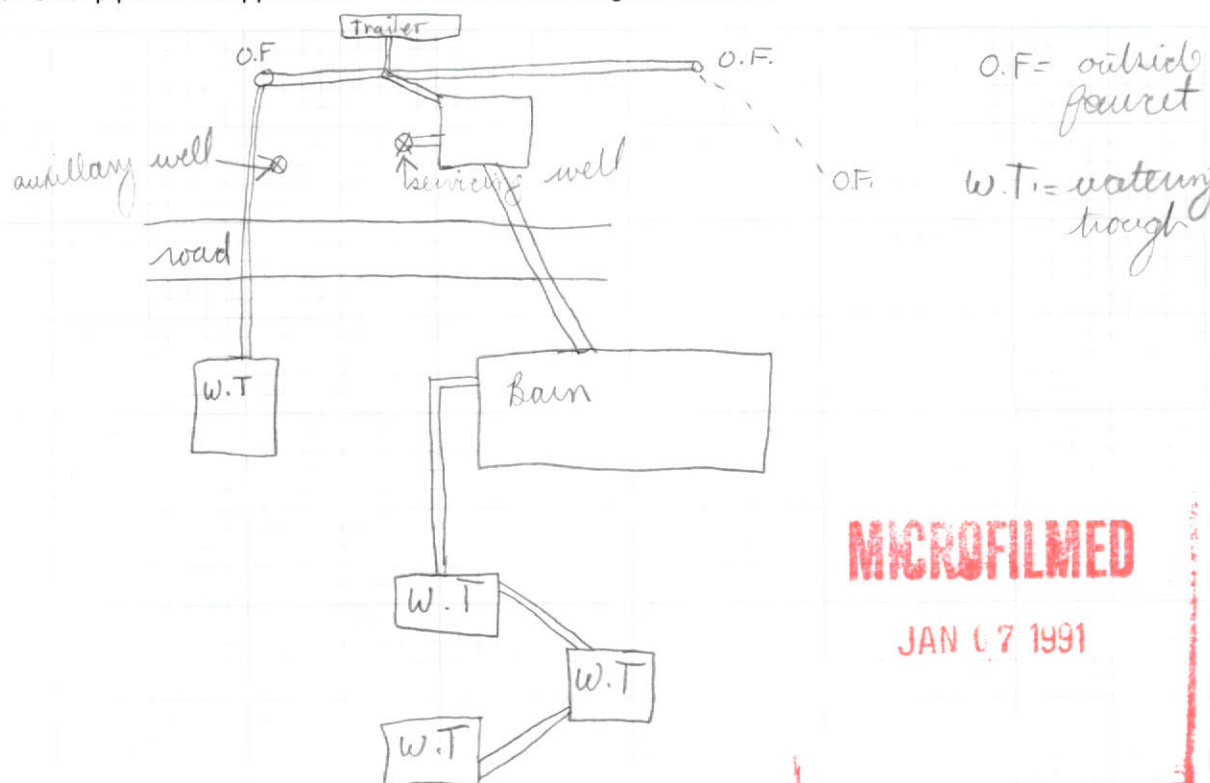
2. Other water rights with same point of diversion: no overlap

☐ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = _____

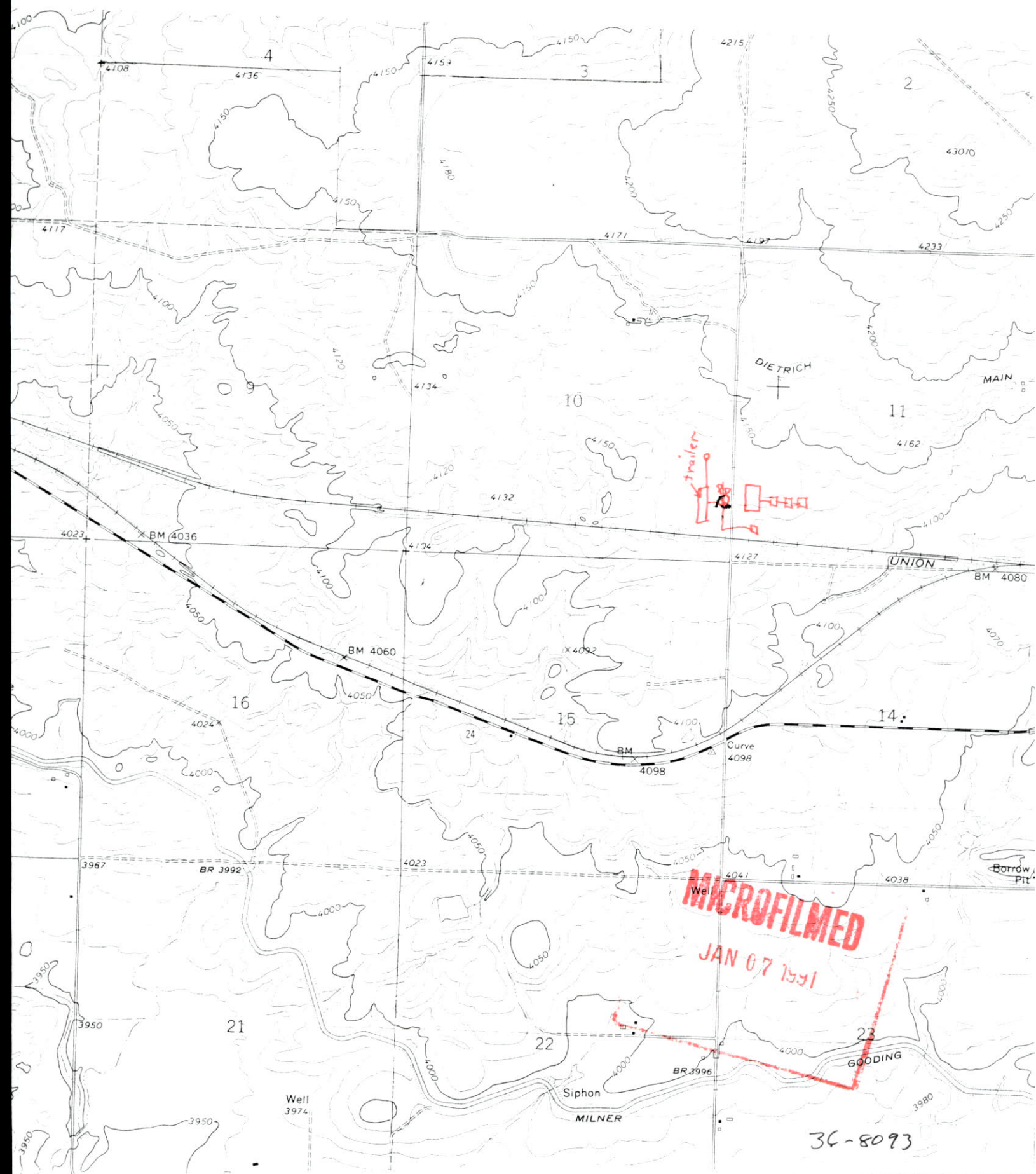
2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☒ Photo of Diversion and System Attached

(required for all but single household domestic groundwater, and stockwater.

☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

368093



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34-8093



main well Point of diversion and pressure tank



Auxillary well incase main well fails

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Place of use

Dairy barn and watering
troughs

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JAN 17 1981

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 37-08093

Priority: March 11, 1984

Maximum Diversion Rate: 0.08 CFS
Maximum Diversion Volume:¹ 10.4 AF

This is to certify, that HERBERT J. MC COWAN
550 E. 339 S.

DIETRICH, ID 83324 has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated May 2, 1983; and
has submitted Proof of Beneficial Use on November 12, 1985. An examination indicates
that the works have a diversion capacity of .080 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>
STOCKWATER	01/01 to 12/31	0.08 CFS	9.3 AF
COMMERCIAL	01/01 to 12/31	0.08 CFS	1.1 AF
	Totals	0.08 CFS	10.4 AF

LOCATION OF POINT(S) OF DIVERSION:

SESE , Sec. 10, Township 06S, Range 18E
LINCOLN County

PLACE OF USE: STOCKWATER
TWN RGE SEC

06S 18E 10 SESE
11 SWSW

PLACE OF USE: COMMERCIAL
TWN RGE SEC

06S 18E 11 SWSW

CONDITIONS/REMARKS:

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

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State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 37-08093

CONDITIONS/REMARKS:

5. Commercial use is for a dairy barn.

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 21st
day of December, 1990.

Acting for

J. Glen Saylor
R. Keith Higginson, Director

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JAN 07 1991

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF PERMIT	)	
	)	
NO. 37-8093 IN THE NAME OF	)	ORDER OF REINSTATEMENT
	)	
HERBERT J. MCCOWAN	)	

This matter having come before the Department of Water Resources (Department) as a result of preparing Permit No. 37-8093 for issuance of a license, the Department finds, concludes and orders:

FINDINGS OF FACT

1. The Department approved Application for Permit No. 37-8093 to appropriate the public waters of the State of Idaho with a proposed priority of MAY 02, 1983.
2. On APRIL 30, 1986 the Department advised the permit holder that a license examination fee was required before an examination could be conducted to confirm the extent of use developed under the permit. The examination fee was due on JUNE 29, 1986.
3. The license examination fee was not paid within one year of the date, and the permit lapsed for failure to pay the license examination fee.

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JAN 07 1987

4. The license examination fee was received on
MAY 08, 1987, 313 day(s) late.

CONCLUSIONS OF LAW

1. The Director may advance the priority date of the permit one day for each day the license examination fee is late, pursuant to the provisions of Section 42-217, Idaho Code.

2. The date of priority of Permit No. 37-8093 should be advanced 313 day(s).

ORDER

IT IS HEREBY ORDERED that Permit to Appropriate Water No. 37-8093 is reinstated.

IT IS FURTHER ORDERED that the date of priority of Permit No. 37-8093 is advanced to MARCH 11, 1984.

Dated this 26th day of September, 1990.

J. Glen Saylor
Chief, Water Allocation Bureau

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JAN 17 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant Herbert J. McCowan Phone 544-2501

Box 2348
Post office address Route #2, Dietrich, ID 83324

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 10 Township 6S

Range 18E B.M. Lincoln County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.20 cfs for Livestock purposes from Jan 1 to Dec 31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.10 cfs for Commercial 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)

5. Total quantity to be appropriated:

a. 0.30 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. 2 existing wells & pumps

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 _____ inches; proposed depth of well is _____ 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 10 Township 6S
SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 11

Range 18E 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 300 dairy cattle (heifers & young)

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

(5) If water is to be used for other purposes describe: Commercial use in dairy barn

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From
[illegible]
[illegible]

[illegible]

Total number of acres to be irrigated _____

c. Describe any other water rights used for the same purposes as described above. _____

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

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

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.

A grid with handwritten labels:

- T.65
- 10
- 11
- R.18E
- PD
D
PU D 14

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.

Herbert J. Mc Cowan
(Applicant)

(Applicant)

MICROFILMED

5/2/83

MICROFILMED

Received by GF Date 5-2-83 Time 2:30 pm
Preliminary check by G.F. Fee \$ 45.00
Receipted by GF Date 5-2-83 # 27284
Publication prepared by marya Date 2/22/85
Published in Lincoln Co. Journal
Publication dates 3/2 + 3/14/85
Publication approved marya Date 3/7/85
Protests filed by: None

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by ADW 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. 37-8093, and said application is hereby APPROVED.

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

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before July 1, 19 86.
- 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 10th day of June, 1985.

A. Glen Saylor
Chief, Operations Bureau

AFFIDAVIT of PUBLICATION

State of Idaho, }
County of Lincoln } SS.

Cheri Miller, being first duly sworn, deposes and says that he is the printer (publisher) of the Lincoln County Journal, a newspaper published every week in Shoshone, Lincoln County, State of Idaho; that said newspaper has been continuously and uninterruptedly published for a period of seventy-eight consecutive weeks prior to the first publication of the annexed notice, and is a newspaper qualified to publish legal notices as provided by act of the 1919 session of the legislature of the State of Idaho, known as House Bill 145; that the annexed advertisement was published once

each week for 2 consecutive issues in said newspaper proper and not in a supplement; that the date of the first publication

of said advertisement was on the 7 day of March

1985, and the date of the last publication was on the 14

day of March, 1985

Subscribed and sworn to before me this 14

day of March, 1985
(SEAL)

Angela Hagen
NOTARY PUBLIC

LINCOLN COUNTY JOURNAL

Shoshone, Idaho

RECEIVED
COST OF PUBLICATION

MAR 19 1985

Number of Lines in Notice

Number of Insertions Department of Water Resources
Southern District Office

Lines tabular at 315c

64 Lines straight at 524 33.78
21c

64 Subsequent lines at 394 24.96
15c

TOTAL COST

COPY OF NOTICE

(Paste Here)

NOTICE OF APPLICATION FOR WATER RIGHT

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

36-8184

TOWNE, RALPH &/or DELORIS
RT. 2 BOX 2014, DIETRICH, ID 83324

Source: GROUNDWATER

Date Filed: 05/16/1983

Diversion Pt: SWNE Sec 14 T 06S R 18E

Use: STOCKWATER (0.10 CFS)

COMMERCIAL (0.07 CFS)

In: SWNE Sec 14 T 06S R 18E

36-8190

TELFORD, MICHAEL S.
RT. 2 BOX 2568, PAUL, ID 83347

Source: GROUNDWATER

Date Filed: 05/11/1983

Diversion Pt: LOT 03 Sec 18 T 04S R 20E

Use: STOCKWATER (0.04 CFS)

COMMERCIAL (0.04 CFS)

In: LOT 03 Sec 18 T 04S R 20E

37-8093

MC COWAN, HERBERT J.
RT. 2, DIETRICH, ID 83324

Source: GROUNDWATER

Date Filed: 05/02/1983

Diversion Pt: SESE Sec 10 T 06S R 18E

Use: STOCKWATER (0.20 CFS)

COMMERCIAL (0.10 CFS)

In: SESE Sec 10 T 06S R 18E SWSW Sec 11 T 06S R 18E

37-8138

BECKLEY, R.K. &/or BONNIE B.
RT. 2 BOX 2016, DIETRICH, ID 83324

Source: GROUNDWATER

Date Filed: 06/29/1983

Diversion Pt: NWNE Sec 13 T 06S R 18E

Use: STOCKWATER (0.16 CFS)

COMMERCIAL (0.07 CFS)

In: NWNE Sec 13 T 06S R 18E

37-8152

HILL, (MRS. HOWARD), NORMA
505 W. 4TH ST., SHOSHONE, ID 83352

Source: GROUNDWATER

Date Filed: 06/30/1983

Diversion Pt: NWNW Sec 11 T 05S R 17E

Use: STOCKWATER (0.44 CFS)

In: SWNW NENW NWNW Sec 11 T 05S R 17E

If issued, the permit(s) will be subject to all prior water rights. Protests against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, 1041 Blue Lakes Blvd. North, Twin Falls, Idaho 83301 and received on or before MARCH 25, 1985.

A. KENNETH DUNN
Director

Published 3/7 & 3/14/85

NY 2624

MICROFILMED

December 24, 1990

HERBERT J. MC COWAN
550 E. 339 S.
DIETRICH, ID 83324

RE: WATER RIGHT NO. 37-08093

Dear Water Right 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:blm

Enclosure

MICROFILMED

JAN 67 1991

September 26, 1990

HERBERT J. MC COWAN
550 E. 339 S.
DIETRICH, ID 83324

RE: PERMIT NO. 37-08093

Dear Permit Holder(s):

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

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

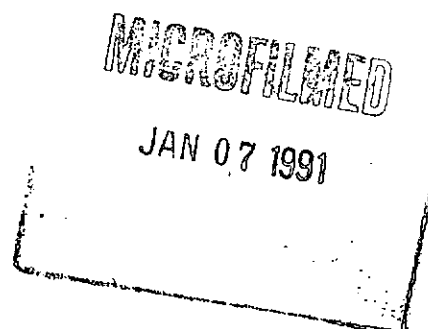
We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure



BENEFICIAL USE FIELD REPORT REVIEW

TO: FILE 37-8093

FROM: ROXANNE MC CARTHY

RE: PRIORITY ADVANCE REVIEW

DATE: 22-NOV-1989

=====

This review memo is prepared to show the process for determining what elements were involved in advancement of the priority.

	<u>DATE</u>	<u>JULIAN</u>
PERMIT		
Permit priority Date:	MAY 02 1983	122
EXAM FEE NOTICE		
Exam Fee Notice Date:	APRIL 30 1986	120
Exam Fee/Info Sheet Received Date:	MAY 08 1987	493
Exam Fee or Info Due Date:	JUNE 29 1986	180
Days Late:		313 DAY(S)
NEW PRIORITY DATE		
Original Priority Date:	MAY 02 1983	122
Total Days Late:		313 DAY(S)
New Priority Date:	MARCH 11 1984	70

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JAN 07 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

37-8093
Permit No.

Staff Analysis Sheet
for
Beneficial Use Field Report

RECEIVED

SEP 30 1987

A. Prior to Conducting the Exam, the File Contains:

- ☒ Blank Field Report Form
☒ Copy of Permit
☒ Copies of any Amendments/Orders with conditions of approval
☒ Computer Data Proof Report
☒ Copy of U.S.G.S. Quad
☒ Check for Government Lots. If so, make a copy of Government Plat

Department of Water Resources

Check of P/D index LG 7/10/87 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of exam(s) attached?
 Type of Overlap? ☐ Add acres or uses to existing system
☐ Increase rate of flow or volume
☐ Other: _____

Check of P/U index LG 7/10/87 (Initial and date)

Overlap? ☐ yes ☐ no If yes: ☐ copy of water right(s) attached?
 Type of Overlap? ☐ Increase rate of flow or volume
☐ Add P/D's
☐ Increase number of acres within tracts
☐ Other: 37-7416

Aerial Photo

Required? ☐ yes ☒ no If yes: ☐ copy attached?

Scheduling Letter sent? _____ (Initial and date)

☒ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

- ☒ Fully completed and signed Field Report Form
☒ Photographs of Point of Diversion and Place of Use
☒ Corrected Computer Data Proof Report with recommended license information, and date and signature of examiner.

C. Review and Processing:

Exam Completed 8-10-87 DK (Signature of examiner and date)
 Exam Reviewed by Senior Water Resource Agent ADN 9/22/87 (Initial and date)
 Exam Reviewed by Manager of Regional Office LA 7/24/87 (Initial and date)
 Exam Date Entered in Computer _____ (Initial and date)
 Exam sent to State Office _____ (Initial and date)
 Copy of Staff Analysis Sheet sent to Manager of Regional Office and Original
 Re filed in White File _____ (Initial and date)

RECEIVED

SEP 30 1987

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

A. GENERAL INFORMATION

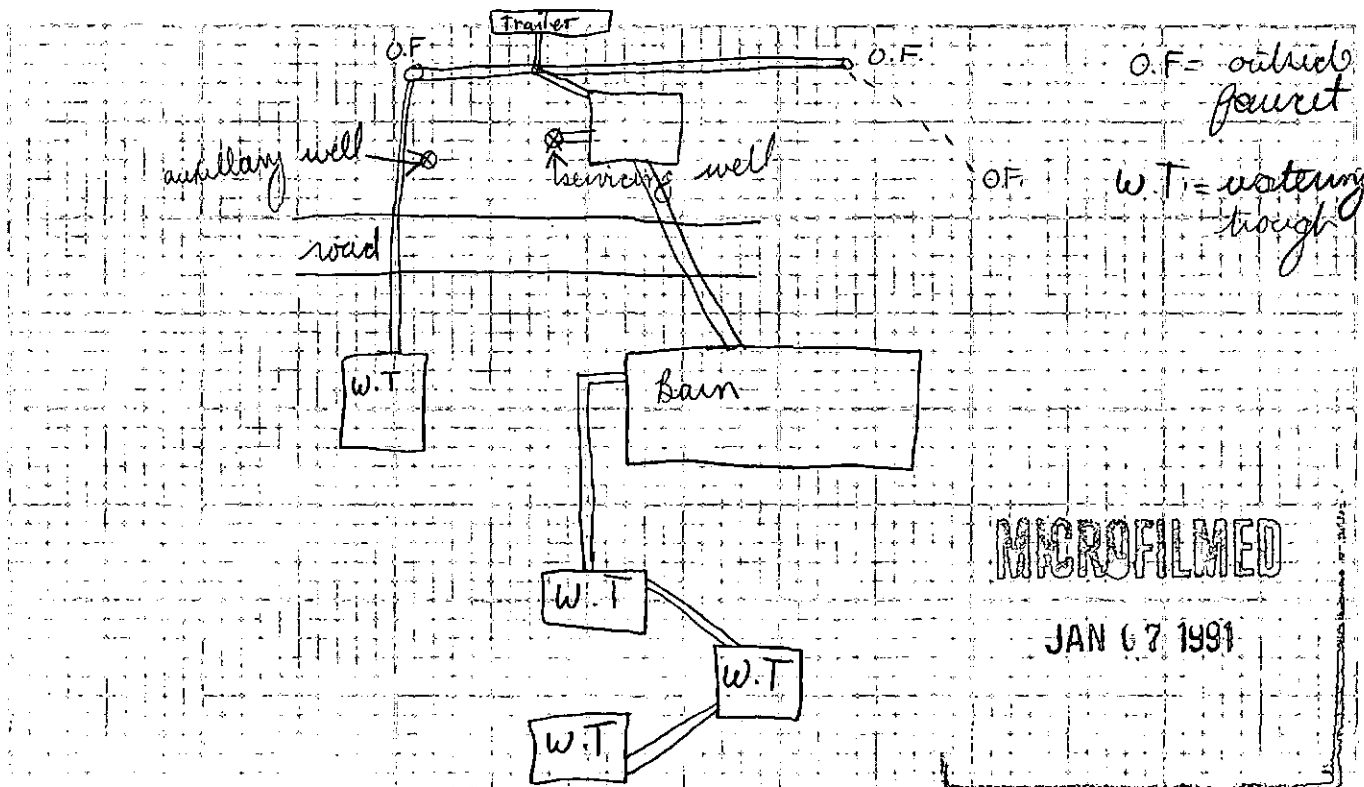
1. Owner: Herbert Mc Lowan Permit No. 37-8093
Current Address: 550E 339S. Dietrich Idaho 83324 Phone No. 544-2501
2. Accompanied by: Herb Mc Lowan EXAM. DATE: 8-10-87
Address: same Phone No. 544-2501
Relationship to Permit Holder: owner
3. Source: groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 37-7416 ☐ Copies Attached
2. Other water rights with same point of diversion: no overlap ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = _____

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☐ Aerial Photo Attached (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

System Description (continued)

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

System consists of well, submersible pump, pressure tank, distribution lines to barn and watering troughs

JUN 18 1981

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
		3	Submersible	Sta Rite	

*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
		SE	SE		10	6S	18E	Lincoln	

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	
6S	18E	10																SD	
6S	18E	11										SW							

Do not use this space

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JAN 07 1991

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:

185 milk cows allow 0.13
85 calves allow 0.03 = 0.16 cfs allow 0.08

$Q = \frac{36 \text{ gal}}{21.5 \text{ sec}} = 0.22 \text{ cfs}$ observed at site but not realistic measurement was probably how fast 60 psi could force water out of pressure tanks

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

$$Q = \frac{(3)(8.8)(.7)}{240.9} = 0.08 \text{ cfs}$$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: 35 psi x 2.31 = 80.9 ft (1); Dynamic pumping level: 160 ft (2)

Total Head: (1) + (2) = 240.9 (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x 0.6 KH x _____ CTR or _____ MULT x _____ PTR x 5 N/ 20.5mT = 37.8 off (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 = _____ %

Idaho Power # 55 560 662

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

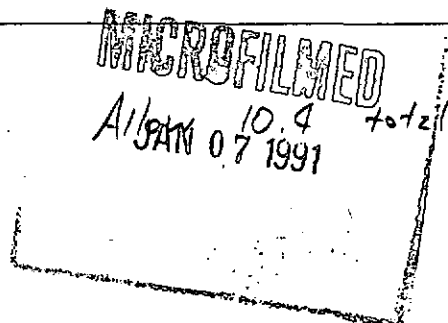
$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \text{_____}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.08 \times 365 \times 1.9835 = 57.9$$

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

2. Volume Calculations for Other Uses:

from table 6
Milkers 7.9 Afa
calves 1.4 Afa
Commercial 1.1 Afa
(see sheet) 9.3
1.1
10.4



H. REMARKS AND OVERLAP REVIEW ANALYSIS

On site there is domestic use in the trailer. However no domestic use is applied for on the permit.

Recommend amount for livestock and amount for commercial use be given as the amount the pump can pump theoretically, 0.08 cfs. Volume amounts as indicated

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
stockwater	1-1	12-31	0.08	9.3
commercial	1-1	12-31	0.08	1.1
Totals:			0.08	10.4

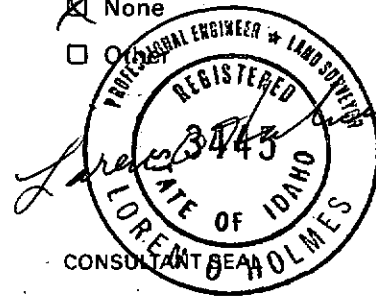
2. Recommended Amendments

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above

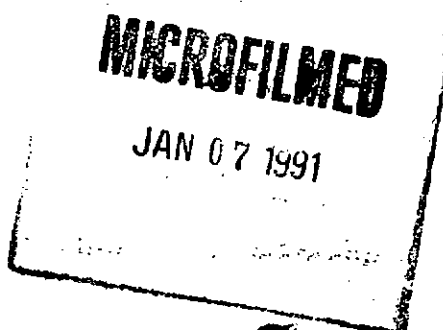
☒ None

J. AUTHENTICATION

Field Examiner's Name Darren Knuteson
 Signature Darren Knuteson
 Certification Date 5/15/87
 Field Report Preparation Date 9/24/87



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



Volume for Commercial

$$\text{Wash cows } (45 \text{ min})(5 \text{ gpm}) = 225 \text{ gal}$$

$$\text{Wash barn } (30 \text{ min})(5 \text{ gpm}) = 150 \text{ gal}$$

$$\text{Fill + rinse vat } 4 \text{ time @ } 25 \text{ gal } \quad 100 \text{ gal}$$

475 gal
milking

2 times/day

$$= 950 \text{ gal/day}$$

$$(365)(950) = 346750 \text{ gal/yr}$$

$$= 46350.8 \text{ ft}^3/\text{yr}$$

$$V = 1.1 \text{ Afa}$$

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JAN 67 1991

Paymeco Inc.

C43
135C
T491

H. McCOWAN

C44
7c
T483

C158
9c
T612

C45

H. McCOWAN

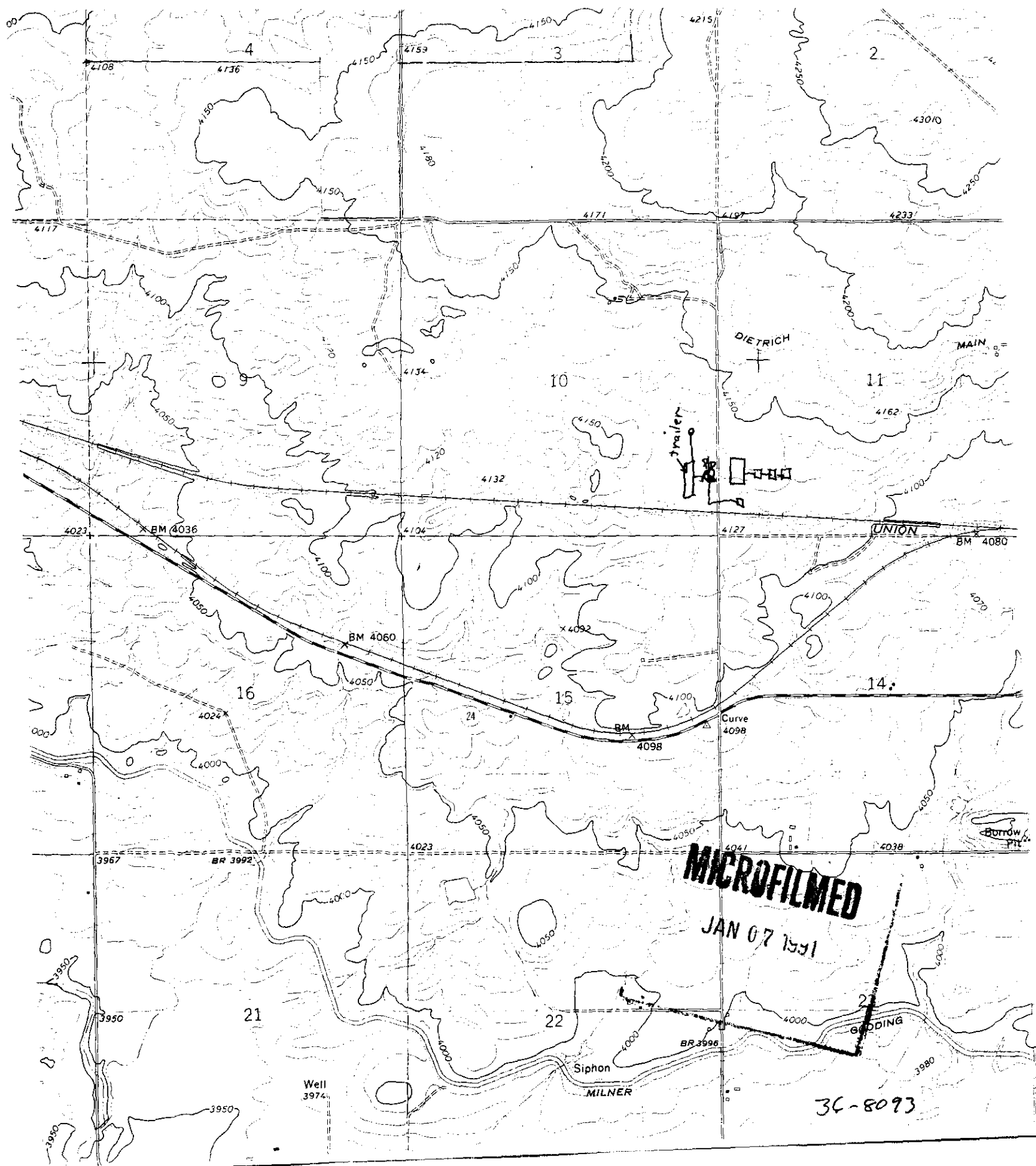
MICROFILMED

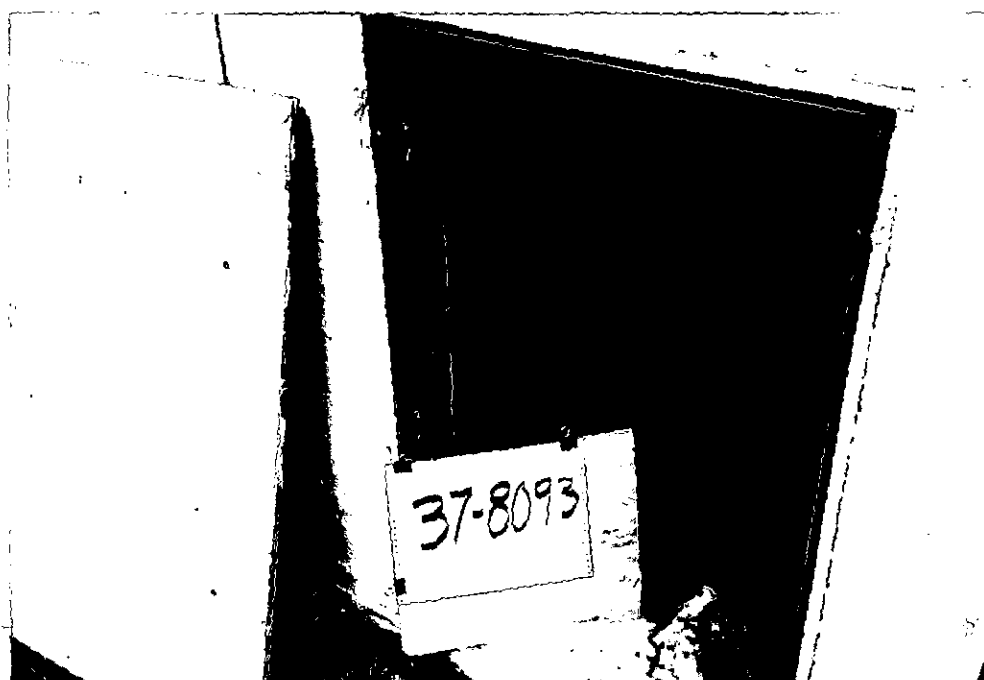
JAN 07 1991

C44
8C
T481

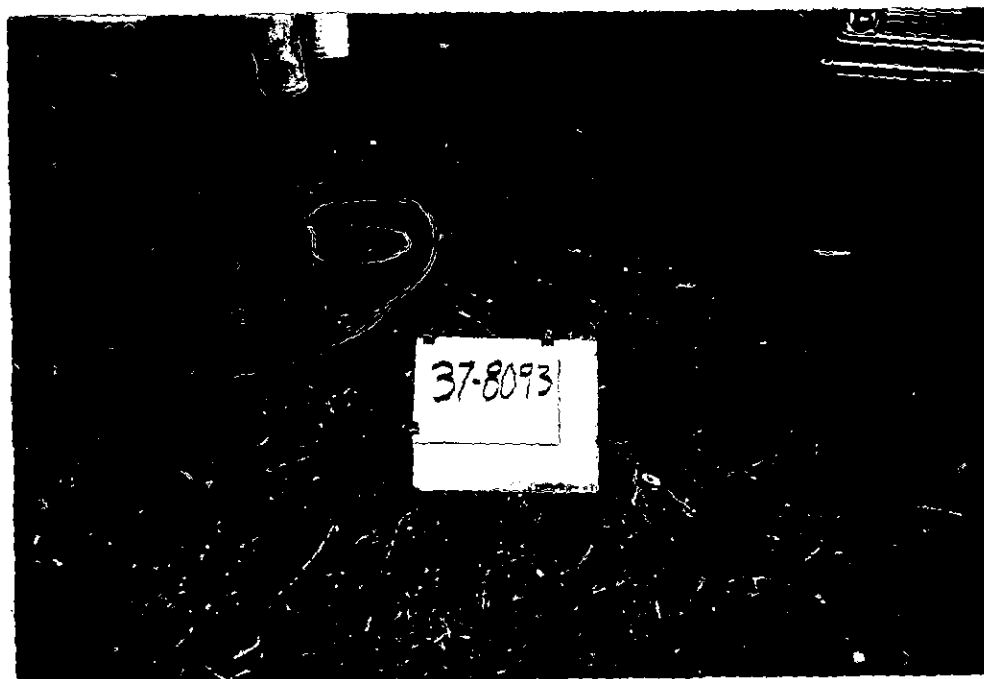
See to
T68
R44

3063273



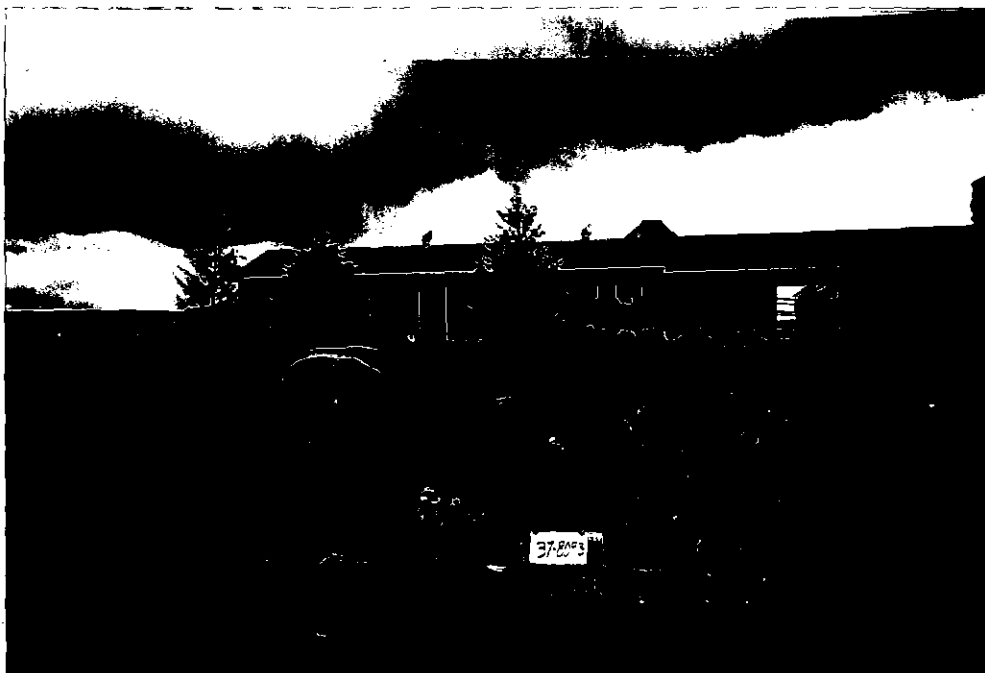


main well Point of diversion and pressure tank



RECEIVED
JAN 07 1991

Auxillary well incase main well fails



Place of use

Dairy barn and watering
troughs

MICROFILMED

JAN 17 1961

4/86

RECEIVED

MAY 08 1987

RECEIVED

MAY 14 1987

Department of Water Resources
Southern Region Office
STATE OF IDAHO

For Office Use Only

Fee Received 50.00Date 5/14/87Receipt # 40788Receipt by M. BaldwinSent to S.O. 5/15/87

Department of Water Resources

DEPARTMENT OF WATER RESOURCES

EXAMINATION FEE INFORMATION

1. Permit No. 37-8093

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE:

☒ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru-8.)

2. Permit Holder: Herbert J. McCowan3. Post Office Address: 539 E. 330 S Dietrich Idaho 83324Telephone No. 544-25014. Source of Water: well Ground

5. Extent of Use:

Domestic 1 (No. of households) Stockwater 300 (No. and type of stock) milk cowsIrrigation _____ (acres) Other/Remark milk barn6. Total rate &/or volume for which proof is submitted .630 cfs _____ acre-feet

7. Show the date water was first diverted and beneficially used under this permit:

July 1972

8. Person to contact to accompany the department representative during the field examination:

Herbert or Gary McCowan
(Name)Dietrich Idaho 83324 544-2501
(Address) (Telephone Number)

☒ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination. (If this box is marked, complete items 1 thru 7.)

JAN 17 1991

5-7-87
DateHerbert J. McCowan owner
Signature of Permit Holder (and title, if appropriate)

RECEIVED
MAY 18 1987

State of Idaho

Department of Water Resources

Department of Water Resources

LICENSE EXAMINATION FEE SCHEDULE

(c.f.s. = cubic feet per second
AF = acre feet)

cfs	AF	Fee
0 - 0.04	0 - 4	\$ 0
.05 - 0.20	5 - 20	50.00
.21 - 1.0	21 - 100	100.00
1.01 - 2.0	101 - 200	125.00
2.01 - 3.0	201 - 300	150.00
3.01 - 4.0	301 - 400	175.00
4.01 - 5.0	401 - 500	200.00
5.01 - 6.0	501 - 600	225.00
6.01 - 7.0	601 - 700	250.00
7.01 - 8.0	701 - 800	275.00
8.01 - 9.0	801 - 900	300.00
9.01 - 10.0	901 - 1000	325.00
10.01 - 11.0	1001 - 1100	350.00
11.01 - 12.0	1101 - 1200	375.00
12.01 - 13.0	1201 - 1300	400.00
13.01 - 14.0	1301 - 1400	425.00
14.01 - 15.0	1401 - 1500	450.00
15.01 - 16.0	1501 - 1600	475.00
16.01 - 17.0	1601 - 1700	500.00
17.01 - 18.0	1701 - 1800	525.00
18.01 - 19.0	1801 - 1900	550.00
19.01 - 20.0	1901 - 2000	575.00
20.01 & over	2001 & over	600.00

Checks should be made payable to the
Department of Water Resources

No fee is required for single family
domestic use or stockwater use.



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

37-8093
MC CUMAS, HERBERT J.
RT. 2
DIFTEICH, ID 83324

April 30, 1987

Dear Permit Holder:

LAPSE NOTICE License Examination Fee

You are hereby notified that under the provisions of Section 42-217 and 42-218a, Idaho Code, the above referenced permit will lapse and be of no further force nor effect on June 30, 1987, for failure of the permit holder to submit either the license examination fee or an acceptable field examination report prepared by or under the supervision of a certified water right examiner.

Provisions of § 42-217, Idaho Code, and the Beneficial Use Examination Rules and Regulations provide that failure of the permit holder to submit either the fee or an acceptable field examination report within one (1) year and sixty (60) days after notification by the director that the submittal is due is cause for the director to reject the proof of beneficial use and lapse the permit. The Department notified you of the required submittal on April 30, 1986.

The lapsed permit can be reinstated upon a showing of reasonable cause for late submittal of proof of beneficial use, if you submit to the Department on or before August 28, 1987, either the license examination fee or an acceptable field examination report prepared by or under the supervision of a certified water right examiner.

Enclosed is a fee information sheet that must be completed and submitted to the Department to keep the permit in good standing. If you have questions, please contact any office of the Department.

FILED

7 1991

Enclosure

Sincerely,

L. GLEN SAXTON, Chief
Operations Bureau



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

37-8093
MC COWAN, HERBERT J.
RT. 2
DIETRICH, ID 83324

Mailing address:
Statehouse
Boise, Idaho 83720

138769

April 30, 1986

CERTIFIED MAIL

EXAMINATION FEE NOTICE

Dear Permit Holder:

Department records show that proof of beneficial use has been submitted for the above-referenced permit, but that a field examination has not yet been conducted to determine the extent of beneficial use of the water for licensing purposes.

House Bill 671 (effective April 4, 1986) enacted by the 1986 Idaho Legislature requires the payment of a fee before this department can conduct the field examination needed to issue a license confirming use of water under the permit. This letter is notification that the license examination fee is due within sixty (60) days of the date of this letter. The examination fee information sheet (enclosed) must be returned with the fee.

As an alternative to submitting the fee, the department will accept a field examination report completed by a certified water right examiner from the private sector. If you choose to have the examination done by a certified water right examiner, you need not submit the license examination fee to the department, but you must within sixty (60) days of the date of this letter return to the department, the examination fee information sheet showing appropriate information together with a statement from the certified examiner to verify that you have retained a certified examiner to conduct the field examination. If you choose this alternative, a completed field examination report must be submitted within one year of the date of this letter. You cannot later change your decision to use this alternative and submit the fee needed for the department to conduct the field examination, but you may change to another certified examiner.

JAN 07 1991

Certified water right examiners are licensed engineers, geologists, or land surveyors certified by the department to conduct water right examinations. The procedure for certifying examiners results from the recently enacted HB 671 and is being developed at this time. A listing

of certified water right examiners will be available from this department when examiners have been certified.

If your permitted use, in fact, has already been examined by the department and you have not asked to have the examination repeated, the fee requirement is not applicable to your permit. If you believe this is the case, please contact the department.

The license examination fee is to be based on the amount of water you indicate you have developed, as listed in item 6 on the examination fee information sheet. The amount of water on which the examination fee is based can be less than the permitted amount, if less water has been diverted and beneficially used. The licensed amount of water, however, will not exceed the amount you claim on the examination fee information sheet. The enclosed license examination fee schedule shows a listing of applicable fees.

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

FAILURE TO SUBMIT THE FEE OR THE COMPLETED FIELD EXAMINATION REPORT WITHIN A YEAR WILL BE CAUSE TO CONSIDER THE PROOF OF BENEFICIAL USE TO BE INCOMPLETE AND TO LAPSE THE PERMIT.

The attached examination fee information sheet and the fee may be submitted to the following department offices.

Northern Region

Idaho Dept. of Water Resources
4055 Government Way
Coeur d'Alene, ID 83814
Phone: 765-4639

Eastern Region

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

Southern Region

Idaho Dept. of Water Resources
1041 Blue Lakes Blvd. North
Twin Falls, ID 83301
Phone: 734-3578

Western Region

Idaho Dept. of Water Resources
450 W. State St., (Third Floor)
Boise, ID 83720
Phone: 334-2190

Sincerely,



L. GLEN SAXTON
Chief, Operations Bureau

Enclosures

MICROFILMED

JAN 07 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Southern Region

1041 Blue Lakes Blvd. N.
Twin Falls, Idaho 83301
(208) 734-3578

FEBRUARY 11, 1986

HERBERT J. MC COWAN
RT. 2 - BOX 2348
DIETRICH ID 83324

RE: Permit No. 37-8093

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 734-3578 or in person at our office at 1041 Blue Lakes Blvd. N. Twin Falls, Idaho.

Sincerely,
s/Mary A. Newby
Secretary

MICROFILMED

JAN 17 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

RECEIVED
NOV 12 1985

Department of Water Resources

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has completed development under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below:

Permit No. 37-8093

Name(s) of Permit Holder: Herbert J. McCowan

Post Office Address: Rt 2 Box 2348 Dietrich Idaho 83322

Telephone No. 544-2501

Source of Water: 8 in Deep well

Extent of Use:

Domestic 1 household (number of households)

Stockwater 150 Milk Cows + 100 young stuff (number and type of stock)

Irrigation 1/2 to 1 (acres)

Other/Remarks _____

Indicate the date water was first diverted and beneficially used under this permit: _____

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

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

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

Herb or Don McCowan
(Name)

Dietrich Idaho 544-2501 or 54477
(Address) (Telephone Number)

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

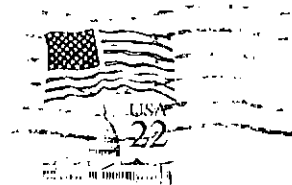
11-8-85
Date

Herbert J. McCowan
Signature of Permit Holder (and Title, if appropriate)

MICROFILMED

1-28-86
JF

Herbert J. McCowan
Rt 2 Box 2348
Victrich Idaho 83324



Idaho Department of Water Resources
Statehouse Mail
Boise, ID 83720



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

September 9, 1985

Herbert J. McCowan
Rt. 2, Box 2348
Dietrich, ID 83324

Dear Mr. McCowan:

Please find enclosed a blank Proof of Beneficial Use
form and associated instructions.

If you need assistance in completing this form, please
do not hesitate to contact this office.

Sincerely,

LINDA D. SMITH
Receptionist

Enclosure

MICROFILMED



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

SEPTEMBER 1, 1985

DEAR PERMIT HOLDER:

ACCORDING TO OUR RECORDS, YOU ARE THE HOLDER OF A WATER PERMIT ON WHICH PROOF OF BENEFICIAL USE OF WATER WAS NOT SUBMITTED BEFORE JULY 1, 1985, WHICH INDICATES YOUR PROJECT IS NOT COMPLETE. THEREFORE, YOU NEED TO BE AWARE OF CHANGES IN IDAHO LAW, EFFECTIVE JULY 1, 1985, WHICH IMPACT ALL WATER PERMITS ISSUED BY THIS DEPARTMENT.

SPECIFICALLY, PURSUANT TO SECTION 42-203D, IDAHO CODE, THE DEPARTMENT MUST REVIEW ALL PERMITS FOR WHICH DEVELOPMENT OF WATER USE WAS NO COMPLETED ON OR BEFORE JULY 1, 1985, TO DETERMINE IF THEY MEET THE NEW REQUIREMENTS OF CHAPTER 2, TITLE 42, IDAHO CODE. RULES AND REGULATIONS GOVERNING THE RE-EVALUATION OF PERMITS ARE NOT YET FINALIZED. HOWEVER, IF YOU COMPLETED THE DEVELOPMENT UNDER YOUR PERMIT BEFORE JULY 1, 1985, YOU SHOULD SUBMIT A PROOF OF BENEFICIAL USE STATEMENT, STATING THAT THE PROJECT WAS COMPLETED BEFORE JULY 1, 1985 SO THAT YOUR PERMIT WILL NOT BE SUBJECT TO THE REVIEW REQUIREMENTS OF SECTION 42-203D, WHICH READS AS FOLLOWS:

42-203D. REVIEW OF PERMITS - OPPORTUNITY FOR HEARING. - (1)THE DEPARTMENT SHALL REVIEW ALL PERMITS ISSUED PRIOR TO THE EFFECTIVE DATE [JULY 1, 1985] OF THIS SECTION, EXCEPT TO THE EXTENT A PERMIT HAS BEEN PUT TO BENEFICIAL USE PRIOR TO JULY 1, 1985, TO DETERMINE WHETHER THEY COMPLY WITH THE PROVISIONS OF CHAPTER 2, TITLE 42, IDAHO CODE. IF THE DEPARTMENT FINDS THAT THE PROPOSED USE DOES NOT SATISFY THE CRITERIA OF CHAPTER 2, TITLE 42, IDAHO CODE, THEN THE DEPARTMENT SHALL EITHER CANCEL THE PERMIT OR IMPOSE THE CONDITIONS REQUIRED TO BRING THE PERMIT INTO COMPLIANCE WITH CHAPTER 2, TITLE 42, IDAHO CODE. IF THE DEPARTMENT FINDS THAT THE PERMIT SATISFIES THE CRITERIA ESTABLISHED IN CHAPTER 2, TITLE 42, IDAHO CODE, THEN THE DEPARTMENT SHALL ENTER AN ORDER CONTINUING THE PERMIT. (2)THE DEPARTMENT SHALL PROVIDE AN OPPORTUNITY FOR HEARING IN ACCORDANCE WITH SECTION 42-1701A, IDAHO CODE, AND SECTIONS 67-5209 THROUGH 67-5215, IDAHO CODE, FOR EACH HOLDER OF A PERMIT THAT IS PROPOSED EITHER TO BE CANCELLED OR MADE SUBJECT TO NEW CONDITIONS.

YOU MAY OBTAIN PROOF OF BENEFICIAL USE FORMS FROM THE DEPARTMENT. IF YOU HAVE ANY QUESTIONS, PLEASE LET US KNOW.

SINCERELY,

L. GLEN SAXTON
CHIEF, OPERATIONS BUREAU

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

MC COWAN, HERBERT J.
RT. 2
DIETRICH, ID 83324

JUNE 19, 1985

RE: PERMIT NO. 37-8093

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.

YOU SHOULD BE AWARE THAT THE GROUND WATER 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 GROUND WATER 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 FOR INTERFERENCE.

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 THAT MUST BE SUBMITTED WHEN YOUR PROJECT IS COMPLETED.

MICROFILMED

RE: PERMIT 37-8093

PAGE 01
JUNE

19, 1985

SINCERELY,

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

ENCLOSURE

MICROFILMED

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: A. Sundberg

MC COWAN, Herbert J.

APPLICATION NUMBER: 27-8093

CHECK:

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

Field check by: _____

Date: _____

Comments: _____

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☒ Idaho State Health Department.
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

Copies sent by: manya Date: 8/16/85

PROCESSING:

- ☒ Yes ☐ No Platted by: _____ Map No. AA-24
☐ Yes ☐ No Other rights on same place of use. _____

- ☒ Yes ☐ No* In form for advertising.
☐ Yes ☒ No Final date for protests: 3/25/85
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 3/19/85
☒ 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? 37M
☒ 5/2/83 Date of priority recommended.
Special conditions of approval or cover letter. 09C

app. released in 3rd S.F. dismissal

STATE OFFICE REVIEW:

By: ADL Date: 4/15/85 MICROFILMED

105, 216

☐ See attached sheet for more information.
By: KW Date: 6/6/85 APR 16 1985

Department of Water Resources



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION

John V. Evans
Governor

A. Kenneth Dunn
Director

1041 Blue Lakes Blvd. North
Twin Falls, Idaho 83301
(208) 734-3578

March 5, 1985

Bob Bell, Regional Fisheries Biologist
Idaho Fish & Game Department
Region #4
P. O. Box 428
Jerome, Idaho 83338

Re: Application for Permit No.37-8093

Dear Mr. Bell:

Please find enclosed a copy of the above referenced application
for permit for your information and files.

Very truly yours,

Mary A. Newby
Sec/Office Coord.

for

Loren O. Holmes
Southern Region Supervisor

Encl:

MICROFILMED



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION

John V. Evans
Governor

A. Kenneth Dunn
Director

1041 Blue Lakes Blvd. North
Twin Falls, Idaho 83301
(208) 734-3578

Gary Burkett
Department of Health & Welfare
Division of Environment
P. O. Box 1626
Twin Falls, Idaho 83301

Re: Application for Permit No. 36-8139, - 36-8154, - 36-8165, -
36-8169, - 36-8183, - 36-8184, - 36-8190, - 36-8197, - 36-8211, -
36-8215, - 36-8224, - 37-8093, - 37-8109, - 37-8138, - 37-8139

Dear Mr. Burkett:

Please find enclosed copies of the above referenced applications
for permit for your information and files.

Very truly yours,

Mary A. Newby
Sec/Office Coord.

for

Loren O. Holmes
Southern Region Supervisor

Encl:

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Southern Region

1041 Blue Lakes Blvd N.
Twin Falls, Idaho 83301
(208) 734-3578

FEBRUARY 22, 1985

Lincoln County Journal
P. O. Box 704
Shoshone, Idaho 83352

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. We have allowed ample time for you to submit a galley proof to this office for review before the first publication date. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before MARCH 25, 1985.

Yours truly,

Mary A. Newby
Secretary

Encl. /

MICROFILMED

NOTICE OF APPLICATION FOR WATER RIGHT

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

32-8093-

MC COWAN, HERBERT J.

RT. 2, DIETRICH, ID 83324

Source: GROUNDWATER

Date Filed: 05/02/1983

Diversion Pt: SESE Sec 10 T 06S R 18E

Use: STOCKWATER (0.20 CFS)
COMMERCIAL (0.10 CFS)

In: SESE Sec 10 T 06S R 18E SWSW Sec 11 T 06S R 18E

If issued, the permit(s) will be subject to all prior water rights. Protests against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, 1041 Blue Lakes Blvd. North, Twin Falls, Idaho 83301 and received on or before MARCH 25, 1985.

A. KENNETH DUNN

Director

Published 3/7 & 3/14/85.

MICROFILMED

ib)
margy
3/7/85

37-8093
MC COWAN, HERBERT J.
RT., 2, DIETRICH, ID 83324
Source: GROUNDWATER
Date Filed: 05/02/1983
Diversion Pt: SESE Sec 10 T 06S R 18E
Use: STOCKWATER (0.20 CFS)
COMMERCIAL (0.10 CFS)
In: SESE Sec 10 T 06S R 18E SWSW Sec 11
T 06S R 18E