

Identification No. 35-7048
Application No. 42819

LICENSE ISSUED FOR 1.34 SEC. FT.
LICENSE PAGE NO.

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
APPLICATION FOR PERMIT

APPROVED

To Appropriate the Public Waters of the State of Idaho

see letter of
Nov 12-68
to go

1. Name of applicant Merlin L. Murdock
post office address R.F.D. # 5 Box 90 Blackfoot, Idaho 83221
2. Source of water supply Drilled well from underground supply which is a tributary of
3. a. Location of point of diversion is * NW NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 2 Township 3 S
Range 33 E. B.M. Bingham County; additional points of diversion if any:

b. If water is not consumed, it will be discharged into at a point in $\frac{1}{4}$
of $\frac{1}{4}$ of Section Township Range B.M.
4. Quantity to be appropriated:
a. 1.5 cubic feet per second and/or
b. None acre feet per annum will be stored.
5. Water will be used for the following purposes:
Irrigation purpose from March 1 to November 30 (both dates inclusive)
 purpose from to (both dates inclusive)
 purpose from to (both dates inclusive)
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. New pump will be installed and
all other works will remain as at present.

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

c. Proposed well diameter is inches; proposed depth of well is feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 5 years.
b. Estimated construction cost is \$ 3500.00.
8. Description of proposed uses:
a. If water is **not** for irrigation:
(1) Give the place of use of water: $\frac{1}{4}$ of $\frac{1}{4}$ of Section Township
Range B.M.
(2) Amount of power to be generated: hp under feet of head.
(3) List number of each kind of livestock to be watered

(4) Name of municipality to be served , or number of families to be
supplied with domestic water .
(5) If water is to be used for other purposes describe:

35-7048

	RECL. ENGR.	
	DEPUTY	
	WATER RIGHTS	
✓	APPROP.	
	DIST.	
	ADJ.	
	INVESTIGATION	
	WELLS	
	DAMS	
	ACCOUNTING	
	FILE	
	RETURN TO	
	DISCARD	

RECEIVED

JAN 14 1969

Department of Reclamation

AFFIDAVIT of PUBLICATION

County of Bingham

State of Idaho

} ss.

I, Drury R. Brown do solemnly

swear that I am the publisher of The Blackfoot News which is a daily newspaper of general circulation published each day except Saturday and Sunday at Blackfoot, Bingham County, Idaho, said newspaper having been so published at Blackfoot aforesaid for more than one year past; that said newspaper heretofore complied with all the provisions of Chapter 154 of the Sessions Laws of Idaho of 1933, approved March 11, 1933, and duly designated, pursuant to law, a particular day of the week as the day on which legal notices required by law or by the order of any Court of competent jurisdiction within the State of Idaho shall be published to-wit: Friday of each week; that the notice attached hereto and which is a part of this affidavit and part of the proof of publication was, published in said

Friday issue of said newspaper 2 consecutive weeks, the first publication having been made on the 2nd day of January, 1969,

and the last publication having been made on the 9th day of January, 1969; that said notice was published in the regular and entire issue of every number of the paper as aforesaid during the period and time of publication, and that notice was published in the newspaper and not in a supplement.

Subscribed and sworn to before me this 9th

day of January, 1969

Layne Dayton
Notary Public for the State of Idaho,
Residing at Blackfoot, Idaho

My commission expires

~~January 1969~~ November 10, 1972

NOTICE OF CORRECTION

Notice is hereby given that Application No. 35-7048 in the name of Merlin L. Murdock was advertised incorrectly. The point of diversion was listed as being located in the NW1/4 NW1/4, sec. 2, T. 3 S, R. 33E, B.M.; whereas, the actual point of diversion is located in the NE1/4 NW1/4, sec. 2, T. 3 S, R. 33 E, B.M., Bingham County.

Any protest against this correction must be filed with the Department of Reclamation within ten days from the last date of publication of this notice.

R. KEITH HIGGINSON
State Reclamation Engineer
(943)

Pub.: 1-2 and 1-9

35-7048

RECEIVED

OCT 9 1968

Department of Reclamation

AFFIDAVIT of PUBLICATION

County of Bingham

State of Idaho

} ss.

I, Drury R. Brown do solemnly

swear that I am the publisher of The Blackfoot News which is a daily newspaper of general circulation published each day except Saturday and Sunday at Blackfoot, Bingham County, Idaho, said newspaper having been so published at Blackfoot aforesaid for more than one year past; that said newspaper heretofore complied with all the provisions of Chapter 154 of the Sessions Laws of Idaho of 1933, approved March 11, 1933, and duly designated, pursuant to law, a particular day of the week as the day on which legal notices required by law or by the order of any Court of competent jurisdiction within the State of Idaho shall be published to-wit: Friday of each week; that the notice attached hereto and which is a part of this affidavit and part of the proof of publication was, published in said

Thursday

~~Friday~~ issue of said newspaper 2 consecutive

weeks, the first publication having been made on

the 26th day of Sept., 1968

and the last publication having been made on the

3rd day of Oct., 1968; that said notice was published in the regular and entire issue of every number of the paper as aforesaid during the period and time of publication, and that notice was published in the newspaper and not in a supplement.

Drury R. Brown

Subscribed and sworn to before me this 3rd

day of Oct., 1968

Kay Haysen
Notary Public for the State of Idaho,
Residing at Blackfoot, Idaho
My commission expires

~~June 1, 1969.~~ Jan. 10, 1970

NOTICE OF APPLICATION FOR WATER

Notice is hereby given that Merlin L. Murdock, R.F.D. 5 Box 90, Blackfoot, Idaho, has on September 4, 1968, applied for permit under application No. 35-7048 to divert 1.5 cubic feet per second of water from a subterranean source. Water will be diverted by drilled well and pump within the NW1/4 NW1/4 Sec. 2, Twp. 3 S., Rge. 33 E., B.M. in Bingham County and is to be used from March 1 to November 30 for irrigation in the N 1/2 NW1/4, SW1/4 NW1/4, NW 1/4 SW1/4 Sec. 2, Twp. 3 S., Rge. 33 E., B.M.

Any protest against this application must be filed with the Department of Reclamation within ten days from the last date of publication of this notice.

R. KEITH HIGGINSON
State Reclamation Engineer

(854)

Pub.: Sept. 26 and Oct. 3

35-7048

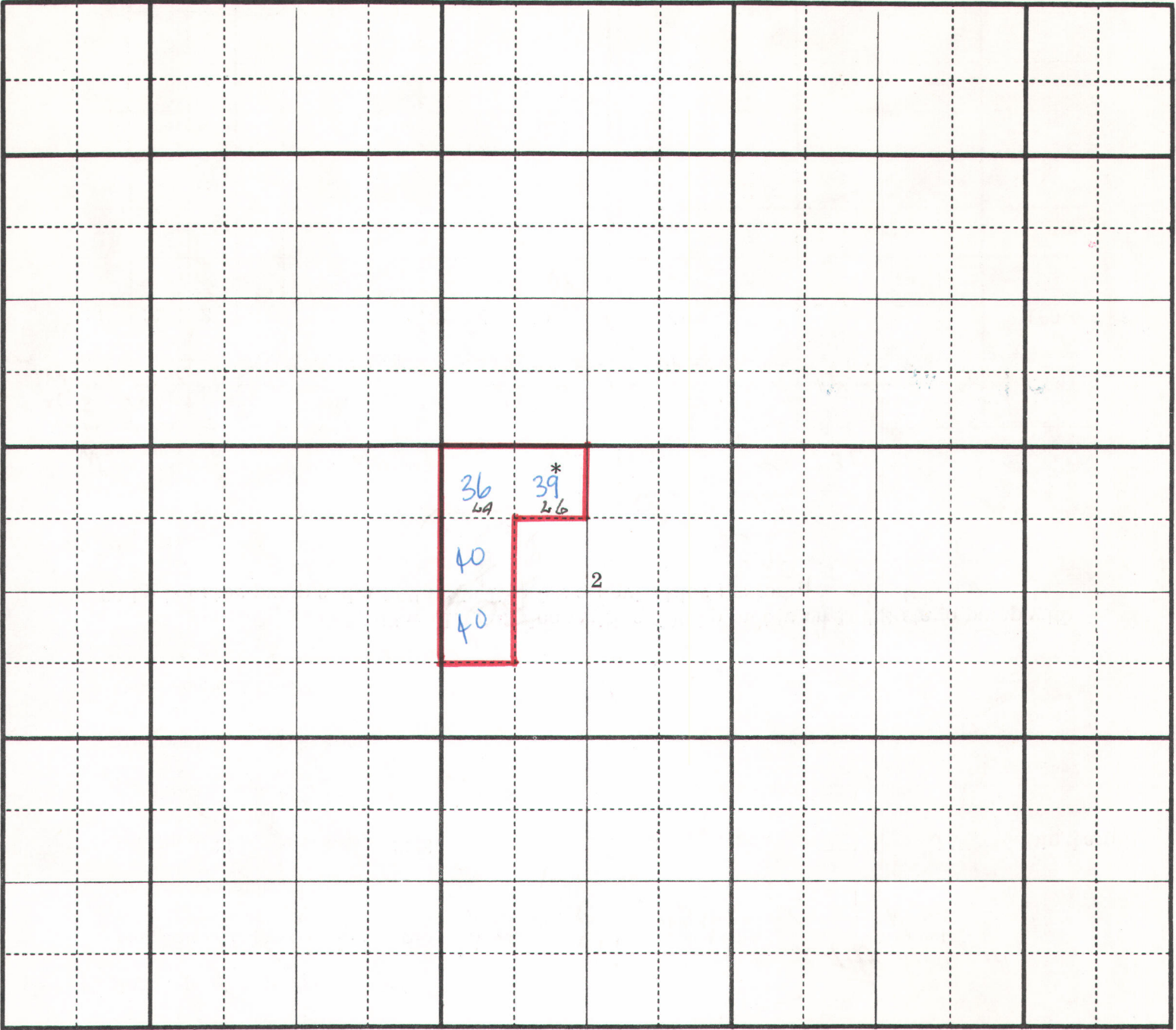
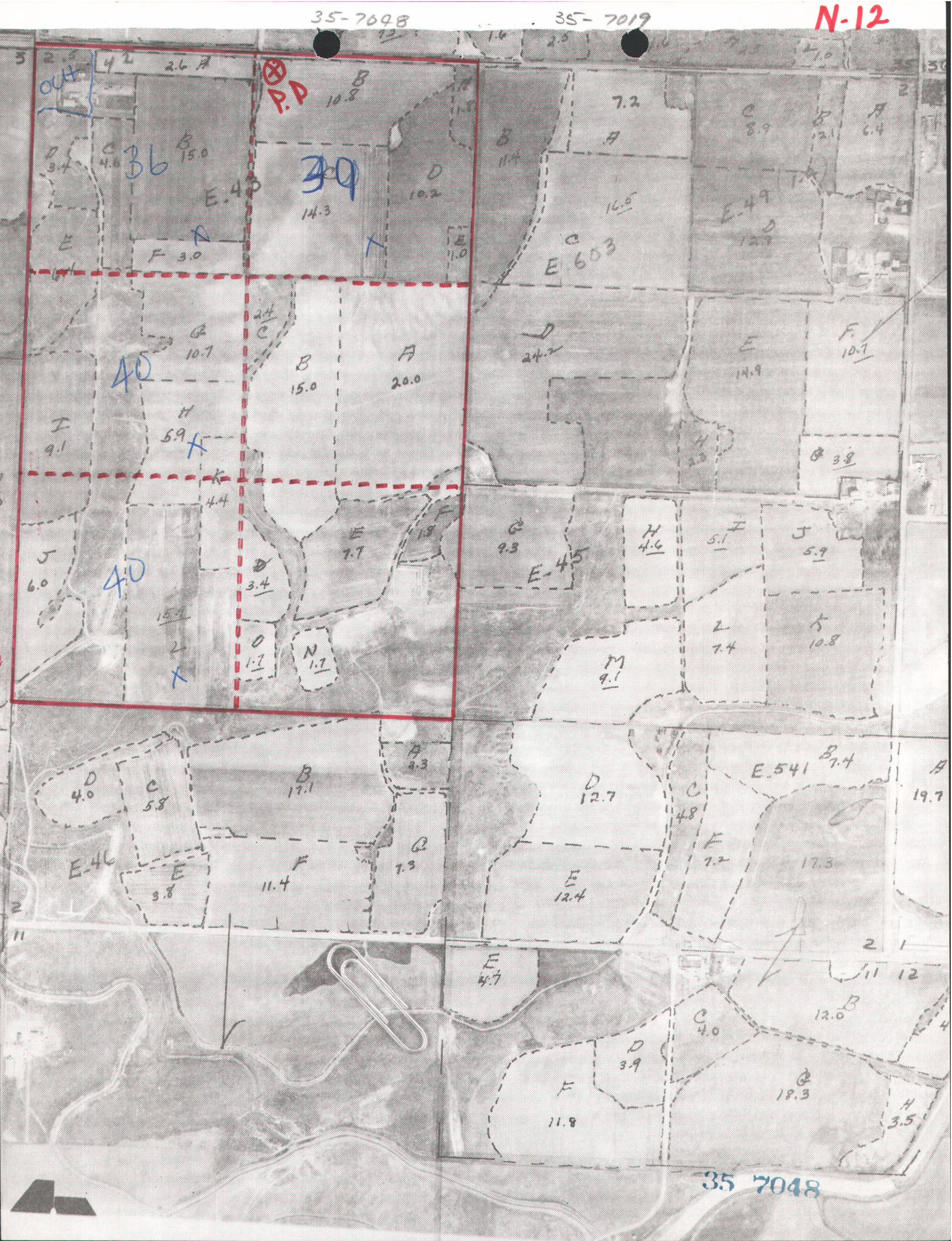


Diagram of System



35 7048

DON SAMUELSON
GOVERNOR



RECEIVED

NOV 25 1968

R. KEITH HIGGINSON
State Reclamation Engineer

Department of Reclamation

STATE OF IDAHO

DEPARTMENT OF RECLAMATION
STATEHOUSE - ANNEX 2
BOISE, IDAHO 83707

November 12, 1968

	RECL. ENGR.	
	DEPUTY	
	WATER RIGHTS	
✓	APPROP.	
	DIST.	
	ADJ.	
	INVESTIGATION	
	WELLS	
	WMS	
	ACCOUNTING	
	FILE	
	RETURN TO	
	DISCARD	

Re: Application for Permit No. 35-7048

Merlin L. Murdock
R.F.D. #5 - Box 90
Blackfoot, Idaho 83221

Dear Mr. Murdock:

Before final action is taken on your application we will require clarification on the point of diversion listed in your application. The point listed under Item 3a shows NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 3 S, R. 33 E, B.M.; whereas, the map indicates the point may be in NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 3 S, R. 33 E, B.M.

We feel that this is probably just an error in drawing the map. However, we would appreciate your verifying the correct point of diversion.

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:dj

To save explanation and confusion I will answer on this sheet. The point of diversion is correct on the map and the description should read NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 3s, R. 33 E.B.M.

Yours truly,

35-7048

State of Idaho
Department of Water Administration

WATER RIGHT LICENSE

License of Water Right No. 35-7048 Priority Sept. 4, 1968 Amount 1.34 cfs

THIS IS TO CERTIFY, that MERLIN L. MURDOCK
of Blackfoot, Idaho, has complied with the terms and conditions of Permit
No. 35-7048 issued pursuant to Application for Permit dated September 4, 1968,
and has submitted proof to the Department of Water Administration on June 20, 1973,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 4.90 cfs of water from a ground water source,
tributary to _____, and that the permit holder has applied to a beneficial use &
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Irrigation</u> from <u>March 1</u> to <u>Nov. 30</u> at <u>1.34</u> cfs and			<u>542.5 acre feet or</u>
			<u>3.5 af per acre</u>
_____ from _____ to _____ at _____ cfs and			
_____ from _____ to _____ at _____ cfs and			

(both dates inclusive)

Subject, however, to the condition that no more than 1.34 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
* 542.5 acre feet per year, said waters to be diverted within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 2,
Twp. 3 S, Rge. 33 E, B. M. in the County of Bingham

Description and location of place of use:

Twp.	Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
3 S	33 E	2					39	36	40			40							155
							(lot 6)	(lot 4)											

Total number of acres irrigated 155

* Subject to the condition that the maximum volume per year shall not exceed
542.5 acre feet when combined with License No. 20022/35-2070.

A measuring device of a type approved by this Department shall be permanently
maintained as part of the diverting works.

NOTE: Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho
Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

The right to the use of the water hereby confirmed is restricted and appurtenant to the lands or place of use
herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 2 day of
May, 19 74.

Director

35-7048

Identification No. 35-7048

Application No. 42819

LICENSE ISSUED FOR 1.34 SEC. FL.
 LICENSE PAGE NO. 1

STATE OF IDAHO
 DEPARTMENT OF RECLAMATION
 APPLICATION FOR PERMIT

APPROVED

To Appropriate the Public Waters of the State of Idaho

1. Name of applicant Merlin L. Murdock
 post office address R.F.D. # 5 Box 90 Blackfoot, Idaho 83221
2. Source of water supply Drilled well from underground supply which is a tributary of _____
3. a. Location of point of diversion is * NE 1/4 of NW 1/4 of Section 2 Township 3 S
 Range 33 E. B.M. Bingham County; additional points of diversion if any: _____
- b. If water is not consumed, it will be discharged into _____ at a point in _____ 1/4
 of _____ 1/4 of Section _____ Township _____ Range _____ B.M.
4. Quantity to be appropriated:
 - a. 1.5 cubic feet per second and/or
 - b. None acre feet per annum will be stored.
5. Water will be used for the following purposes:

Irrigation purpose from March 1 to November 30 (both dates inclusive)

_____ purpose from _____ to _____ (both dates inclusive)

_____ purpose from _____ to _____ (both dates inclusive)
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. New pump will be installed and
all other works will remain as at present.
 - b. Height of storage dam _____ feet; active reservoir capacity _____ acre feet; total reservoir
 capacity _____ acre feet; materials used in storage dam: _____
 - c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
 is 5 years.
- b. Estimated construction cost is \$ 3500.00.
8. Description of proposed uses:
 - a. If water is **not** for irrigation:
 - (1) Give the place of use of water: _____ 1/4 of _____ 1/4 of Section _____ Township _____
 Range _____ B.M.
 - (2) Amount of power to be generated: _____ hp under _____ feet of head.
 - (3) List number of each kind of livestock to be watered _____
 - (4) Name of municipality to be served _____, or number of families to be
 supplied with domestic water _____.
 - (5) If water is to be used for other purposes describe: _____

35-7048

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP.	RANGE	SEC.	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	NE 1/4	NW 1/4	SW 1/4	SE 1/4
3 S	33 R.	2				40		40	40			40						160
TOTALS																		

Total number of acres to be irrigated 160

c. Describe any other water rights used for the same purposes 40 shares of Rockford Canal

Co. stock are for this land but will be sold or abandoned before

well water is used.

9. a. Who owns the property at the point of diversion Merlin T. Murdock

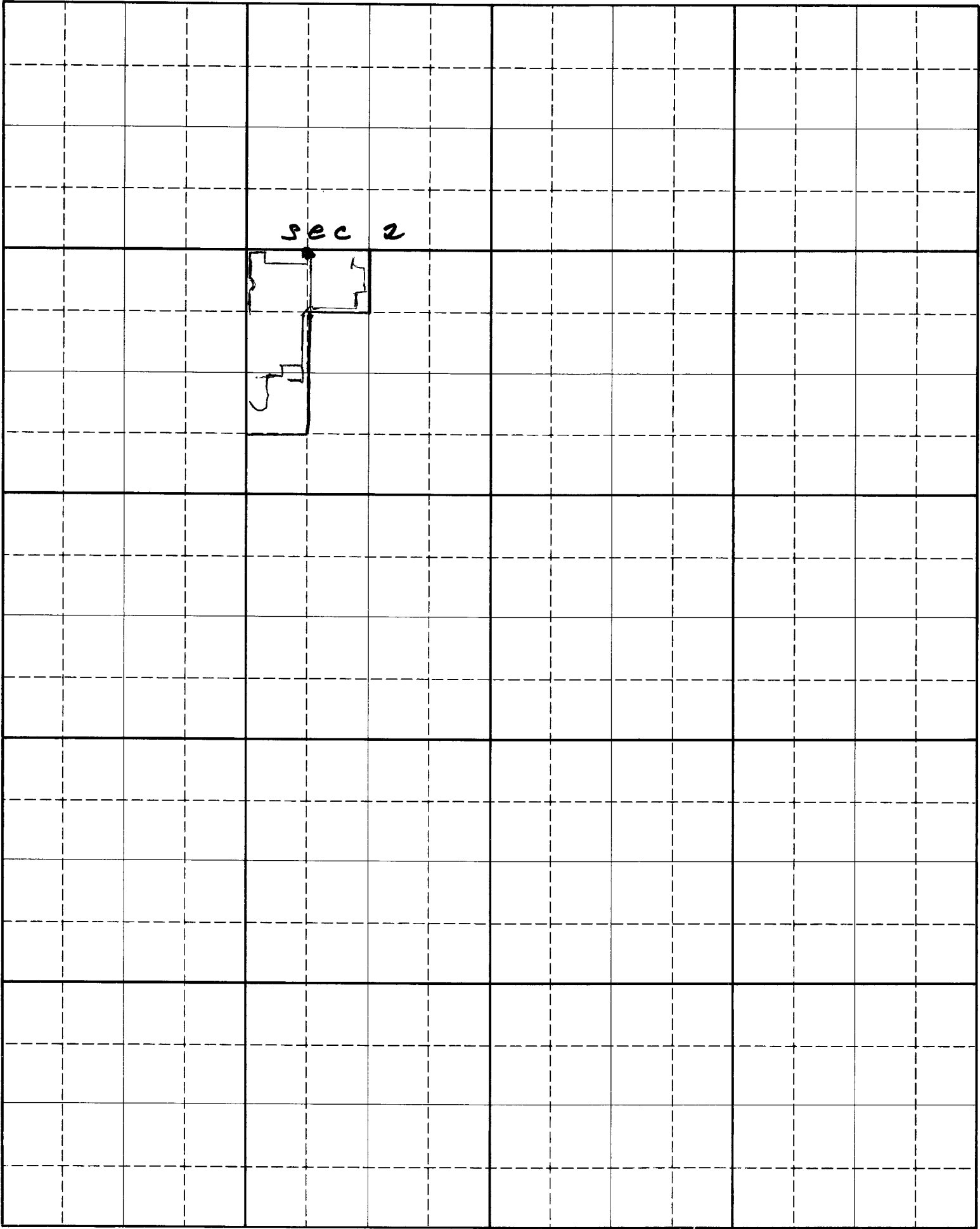
b. Who owns the land to be irrigated or place of use Merlin T. Murdock

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 This application is for water in addition to license #20022 and is to replace Rockford Canal water which will be sold or abandoned before permit is used.

11. Map of proposed project:



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.

Merlin L. Mordock
(Applicant)

35-2048

11.18.53.8
1-23-1-9-69
1-1-1-69

Received by Date 9-4-68 Time 4:00 pm
Preliminary check by Fee \$ 25.00 9-5-68
Received by Date 9-5-68
Publication prepared by Date 9-13-68
Published in Blackfoot Times
Publication dates 9-24-68 10-3-68
Publication approved Date 9-25-68
Priority reduced to Reason

Protests filed by: 1-25-69

Copies of protests forwarded by

Hearing held by Date

Recommended for approval denial by

ACTION OF STATE RECLAMATION ENGINEER

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of

Idaho No. 35-7048, 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 January 1, 1974.

c. Other: This permit is supplemental to all prior rights. The applicant shall permanently

install a measuring device of a type approved by the department as part of the diverting

works

2. Denial of said application is for the following reasons:

Witness my hand this 23rd day of January 19 69.

State Reclamation Engineer

AFFIDAVIT of PUBLICATION

County of Bingham
State of Idaho

} ss.

I, Drury R. Brown do solemnly

swear that I am the publisher of The Blackfoot News which is a daily newspaper of general circulation published each day except Saturday and Sunday at Blackfoot, Bingham County, Idaho, said newspaper having been so published at Blackfoot aforesaid for more than one year past; that said newspaper heretofore complied with all the provisions of Chapter 154 of the Sessions Laws of Idaho of 1933, approved March 11, 1933 and duly designated, pursuant to law, a particular day of the week as the day on which legal notices required by law or by the order of any Court of competent jurisdiction within the State of Idaho shall be published to-wit: Friday of each week; that the notice attached hereto and which is a part of this affidavit and part of the proof of publication was, published in said

Friday issue of said newspaper 2 consecutive weeks, the first publication having been made on the 2nd day of January, 1969,

and the last publication having been made on the 9th day of January, 1969; that said notice was published in the regular and entire issue of every number of the paper as aforesaid during the period and time of publication, and that notice was published in the newspaper and not in a supplement.

Subscribed and sworn to before me this 9th day of January, 1969.

Lois Dayton
Notary Public for the State of Idaho,
Residing at Blackfoot, Idaho

My commission expires
~~XXXXXX~~ November 10, 1972

NOTICE OF CORRECTION

It is hereby given that Application No. 35-7048 in the name of Berlin L. Murdock was advertised incorrectly. The point of diversion was listed as being located in the NW1/4 NW1/4, sec. 2, T. 33N, R. 33E, B.M.; whereas, the actual point of diversion is located in the NE1/4 NW1/4, sec. 2, T. 33N, R. 33E, B.M., Bingham County.

Any protest against this correction must be filed with the Department of Reclamation within ten days from the last date of publication of this notice.

R. KEITH HIGGINSON
State Reclamation Engineer

(1943)
Pub. 1-6

35-7048

State of Idaho

55

I, Drury R. Brown do solemnly

swear that I am the publisher of The Blackfoot News which is a daily newspaper of general circulation published each day except Saturday and Sunday at Blackfoot, Bingham County, Idaho, said newspaper having been so published at Blackfoot aforesaid for more than one year past; that said newspaper heretofore complied with all the provisions of Chapter 154 of the Sessions Laws of Idaho of 1933, approved March 11, 1933, and duly designated, pursuant to law, a particular day of the week as the day on which legal notices required by law or by the order of any Court of competent jurisdiction within the State of Idaho shall be published to-wit: Friday of each week; that the notice attached hereto and which is a part of this affidavit and part of the proof of publication was, published in said

Thursday

Friday Issue of said newspaper 2..... consecutive

weeks, the first publication having been made on

the 26th day of Sept., 1968

and the last publication having been made on the

3rd day of Oct., 1968; that said notice was published in the regular and entire issue of every number of the paper as aforesaid during the period and time of publication, and that notice was published in the newspaper and not in a supplement.

Subscribed and sworn to before me this 3rd

day of Oct. 19 68

Notary Public for the State of Idaho,
Residing at Blackfoot, Idaho
My commission expires

~~January 1969.~~

Jan. 18, 1927—

NOT FOR APPLICATION
FOR WATER

Notice is hereby given that
Merlin L. Murdock, R.E.D.,
Box 90, Blackfoot, Idaho, has
on September 12, 1966, applied
for permit under application No.
35-7046 to divert 1.5 cubic feet
per second of water from a sub-
terranean source. Water will be
diverted by drilled well and
pump in the NW1/4 NW1/4
Sec. 33 E.,
B.M. 1, Twp. 3 S.,
to be
from March 1 to No-
vember 1, 1966.
Investigation in the N
1/2 N
1/4 S
Twp. 3 S.,

st this appli-
fied with the
information with-
the last date of
notice.

HIGGINSON
Engineer

35-7048

May 3, 1974

Re: Permit No. 35-7048
35-7109

Merlin L. Murdock
Blackfoot,
Idaho

Dear Mr. Murdock:

Enclosed herewith are copies of the Water Licenses issued on the
above referenced permits.

Sincerely,

BOBBY D. FLEENOR
Assistant Director

ta

Enclosures

35-7048

April 15, 1974

Merlin L. Murdock
Route 5, Box 90
Blackfoot, Idaho 83221

Dear Mr. Murdock:

A representative of this Department has made an examination of the works covered by your Permit No. 35-7048 and has found the following:

Quantity of water diverted: 4.90 cfs

Amount of water that can be recognized as beneficially used under Idaho law: 1.34 cfs

The maximum quantity diverted shall not exceed *542.5 acre feet per year.

Beneficial use: For irrigation of 155 acres within the NE 1/4, Sec. 2, Twp. 3 S, Rge. 33 E

Point of diversion: NE 1/4, Sec. 2, Twp. 3 S, Rge. 33 E, B.M.

Priority date established: September 4, 1968

If you do not concur with these findings, please advise us within 10 days; otherwise, a license will be issued as set forth in this letter.

*Subject to the condition that the ~~maximum~~ volume per year shall not exceed 542.5 acre feet when combined with License No. 20022/35-2070.

Sincerely,

BOBBY D. FLEENOR
Assistant Director

jfr

35-7648

DEPARTMENT OF WATER ADMINISTRATION
FIELD REPORT

RECEIVED

1. Name of permit holder Merlin L. Murdock JUL 12 1973
Post office address R.F.D. #5, Box 90, Blackfoot, Idaho 83221 Department of Water Administration
Eastern District Office
Person to contact _____ Phone _____

2. Source of water supply: Groundwater ☒ Surface water ☐ _____
(name spring, stream, etc.)
Tributary to _____

3. Water will be used for the following purposes:

Amount 1.5 c.f.s. for irrigation
_____ AF/Annum (nature of use)

Period of Use: from March 1 to Nov. 30
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
_____ AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
_____ AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Other uses: _____

Permit No. 35-7048
Examination for b/u

4. Total amount to be appropriated:

Max Rate of Diversion 1.5 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 3S N/S, Range 33E E/W, B.M., Section 2, Subdivision NE $\frac{1}{4}$ NW $\frac{1}{4}$, Bingham
County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, _____
County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, _____
County

Other Points of Diversions: _____

Description of diverting works: 16" well, 132' deep with a 100 hp motor on 10" 2 stage pump with
50 hp booster pump and a 10" main line for a sprinkler system.

Measuring device required: yes ☒ no ☐

6. Lands to be irrigated or place of use.

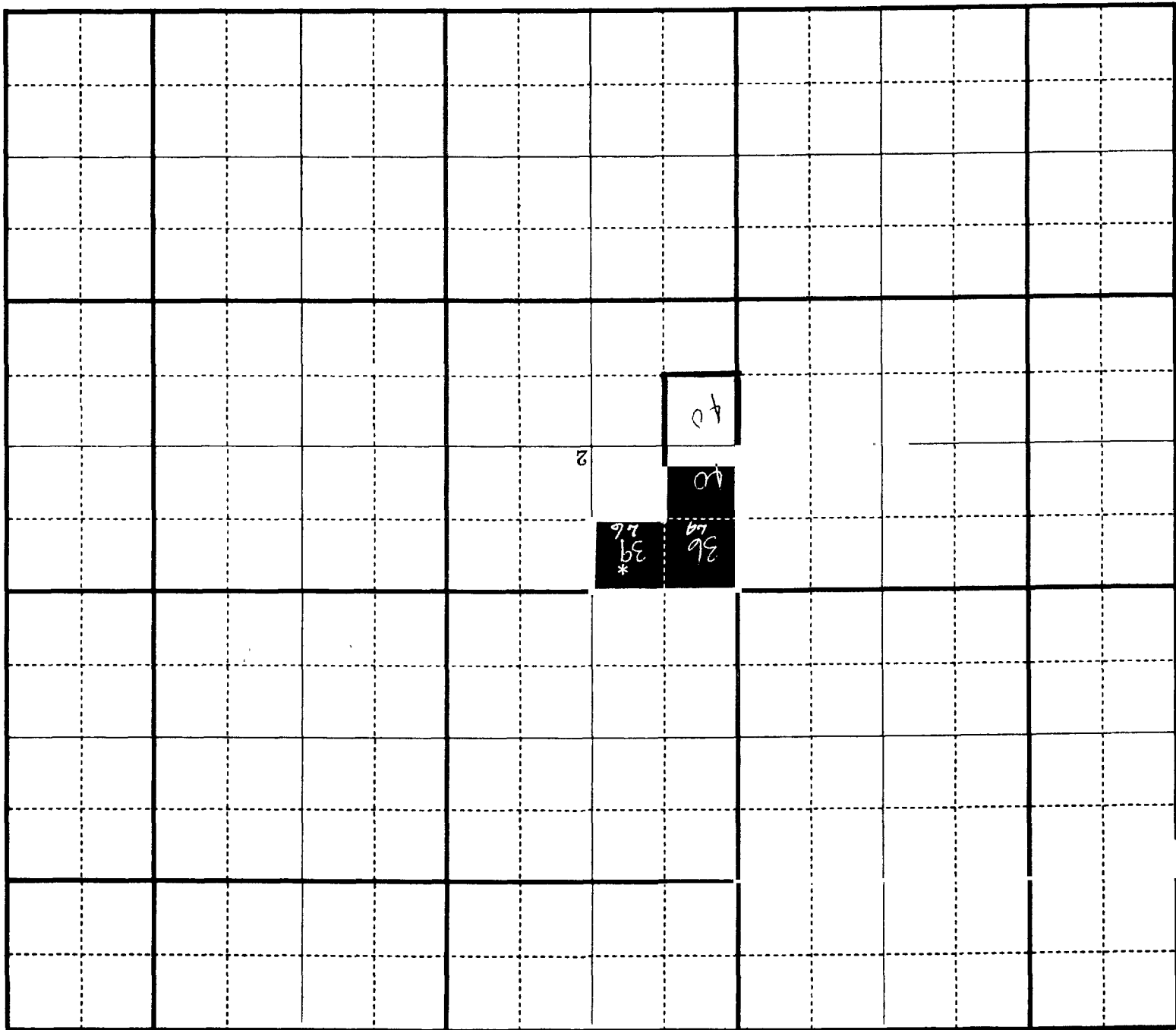
TWP.	RANGE	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
3S	33E	2					40	40	40			40							160

35 7048

TOTAL ACREAGE 160

S 3 T

Diagram of System



DATE OF EXAM July 25, 1973

ACREAGE
Found 155
Recommended 155

Irrigation Requirement 3.5 Ac Ft/Ac

USE ~~1.54~~ 1.54
Irrigation Q = 1.54 c.f.s. V = 542 AF/Ann. from Apr 1 to Nov 1
Domestic Q = c.f.s. V = AF/Ann. from to
Livestock Q = c.f.s. V = AF/Ann. from to

Is water co-mingled? yes ~~X~~ no X

Name source:
twp. N/S, Rge E/W, B.M., Sec. , Sub. 1/4 1/4 County

Exchange? yes no X

Name source exchanged with:
twp. N/S, Rge E/W, B.M., Sec. , Sub. 1/4 1/4 County

Point of injection:
twp. N/S, Rge E/W, B.M., Sec. , Sub. 1/4 1/4 County

Point of exchange:
twp. N/S, Rge E/W, B.M., Sec. , Sub. 1/4 1/4 County

Total Q measured 4.90 cfs Method of measurement In Line Meter
Total Q recommended 1.54 cfs Meter No. 73-10-225 Type McCrone Condition New

Total V recommended 542 AF/Ann

Recommended Amendments:
P.D.
Place of Use
Other
None X

MEASUREMENT CALCULATION:
2200 gpm / 448.8 gal/cfs = 4.90 cfs
216 days x 1.9835 x 1.54 cfs = 659 AF/Ann
155 x 3.5 = 542.5 AF/Ann

SYSTEM DESCRIPTION: Westinghouse Motor 100 Hp Ser# 7301
Isyne & Bowler Pump Ser# 01060
U.S Motors Booster Motor 50 hp Ser# B-1784-01-170
Western Booster Pump Ser# 24092
10" discharge, buried main ~~5~~ 13 Lat 5/32 W2

REMARKS: System & Land shown by Merlin Murdock
Other Lic on Land & Well 35-2070 For 1.76 cfs
Other Permit on Well 35-1109
Lic. 35-2070 for 1.76 cfs for 83 acres within the 155 acres found on this exam. ∴ This Lic. should be issued for 3.10-1.76=1.34 cfs
Lic 35-2070 for 1.21 = 29 cfs suspension & 29-156 = 310 = 1.54 cfs No

Examiner's Signature William Rhoads Date Sept 24, 1973
Checked by John Ferebauer Date Jan 14, 1974
Approved by Date

35 7008

July 6, 1973

Re: Permit No. 's 35-7109 & 35-7048

**Merlin L. Murdock
Route #5, Box 90
Blackfoot, Idaho 83221**

Dear Mr. Murdock:

We acknowledge receipt of the affidavits submitted as proof of beneficial use for the above referenced permits.

Before licenses can be issued, a field examination must be made by a representative of this Department. We cannot tell just when this examination will be made, but our examiner will try to contact you at the time he makes the examination so that you may show him the systems.

If you have any questions regarding these field exams, please contact our Eastern District Office at 240 South Holmes, Idaho Falls, Idaho.

Sincerely,

**D. Darlene Reich
Water Rights Supervisor**

DDR:je

RECEIVED

JUN 20 1973

Department of Water Administration
Eastern District Office

Identification No. 35-7048

Permit No. 42819

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder Merlin L. Murdock
b) Post Office Address R.F.D. # 5 Box 90, Blackfoot, Idaho 83221
2. Permit Number 42819
3. Date of Priority that you are prepared to establish September 4, 1968
4. a) Source from which water was appropriated drilled well from underground supply.
b) Location of the point of diversion: NW 1/4 NW 1/4, Section 2
Township 3S, Range 33 E. Boise Meridian, Other points of diversion:
5. a) The amount of water and use to which the water has been applied:
amount 1.5 for irrigation purposes from March 1 to November 30 incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
b) Total amount appropriated 1.5 cfs and/or acre feet per annum
c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: _____
6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:
a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use: _____
b) Describe the agreement or understanding by which you take water from the works: _____
7. a) Briefly describe the works for diverting and conveying the water to the place of use, (If from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch) 16 inch well 132 feet deep with a 100H.P. MOTOR on ten inch two stage pump with 50 H.P. booster pump and a ten inch main line for a sprinkler system.
b) Describe the type and size of measuring device which you have installed at your point of diversion: Ten inch flow meter in the discharge pipe.
c) Give well drillers name and address and date the well was completed This well was drilled in December 1946 by Lane Shelman since deceased. It was originally under permit # 20022.

Exam typed 7/6/73 by js

IDAHO DEPARTMENT OF WATER ADMINISTRATION
EASTERN DISTRICT OFFICE
200 S. MAIN ST.
BOISE, IDAHO 83401

35 7048

9. Irrigation uses: Describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision:

100

Total number of acres irrigated 160

0. Remarks:


 (Signature)

On this 19th day of June, 1973, personally appeared before me the
 signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

2 June 1975

Notary Public residing at
Blackburn, Iowa 52221
7/5/98

Rev. J. H. Hurdock

35 7048

January 28, 1969

Re: Permit No. 35-7048

**Mr. Merlin L. Murdock
R.F.D. # 5, Box 90
Blackfoot, Idaho 83221**

Dear Mr. Murdock:

We enclose a copy of your approved application for permit 35-7048
in which we direct your attention to the limitations and conditions as given
on the fourth page under approval of the State Reclamation Engineer.

Very truly yours,

C. Stephen Allred, Assistant
State Reclamation Engineer

CSA:kh

**Enclosures: Copy of application
Receipt No. 2032 for \$25.00
2 informational letters**

35-7048

NOTICE OF CORRECTION

Notice is hereby given that Application No. ~~35-7048~~ in the name of Merlin L. Murdock was advertised incorrectly. The point of diversion was listed as being located in the ~~NW1/4 NW1/4~~, sec. ~~2~~, T. ~~3 S~~, R. ~~33 E~~, B.M.; whereas, the actual point of diversion is located in the ~~NE1/4 NW1/4~~, sec. ~~2~~, T. ~~3 S~~, R. ~~33 E~~, B.M., Bingham County.

Any protest against this correction must be filed with the Department of Reclamation within ten days from the last date of publication of this notice.

R. KEITH HIGGINSON
State Reclamation Engineer
(943)
Pub.: ~~1-2~~ and ~~1-3~~

35-7048

DON SAMUELSON
GOVERNOR



R. KEITH HIGGINSON
State Reclamation Engineer

STATE OF IDAHO

DEPARTMENT OF RECLAMATION
STATEHOUSE - ANNEX 2
BOISE, IDAHO 83707

December 23, 1968

Re: Application No. 35-7064 - Connie Lee Brower
Application No. 35-7048 - Merlin L. Murdock *see notice*
Application No. 35-7065 - Jerry Warren Brower

Blackfoot News
Blackfoot, Idaho

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 publication dates allowing ample time for you to submit us 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 date. If you can not publish the notice on the proposed dates please contact us immediately.

An affidavit of publication must be submitted to the Department of Reclamation, along with the publication bill. In order to receive payment, the following certification must appear on the bill:

I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of same has been paid.

Signature of claimant

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:tg

Enc: legal notices (3)

35-7048

NOTICE OF CORRECTION

Notice is hereby given that Application No. 35-7048 in the name of Merlin L. Murdock was advertised incorrectly. The point of diversion was listed as being located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, sec. 2, T. 3 S, R. 33E, B.M; whereas, the actual point of diversion is located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, sec. 2, T. 3 S, R. 33 E, B.M., Bingham County.

Any protest against this correction must be filed with the Department of Reclamation within ten days from the last date of publication of this notice.

R. KEITH HIGGINSON
State Reclamation Engineer

Published in the Blackfoot News, Blackfoot, Idaho on January 2 and January 9, 1968/

35-7048

DON SAMUELSON
GOVERNOR



R. KEITH HIGGINSON
State Reclamation Engineer

STATE OF IDAHO

DEPARTMENT OF RECLAMATION
STATEHOUSE - ANNEX 2
BOISE, IDAHO 83707

November 12, 1968

Re: Application for Permit No. 35-7048

Merlin L. Murdock
R.F.D. #5 - Box 90
Blackfoot, Idaho 83221

Dear Mr. Murdock:

Before final action is taken on your application we will require clarification on the point of diversion listed in your application. The point listed under Item 3a shows NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 3 S, R. 33 E, B.M.; whereas, the map indicates the point may be in NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 3 S, R. 33 E, B.M.

We feel that this is probably just an error in drawing the map. However, we would appreciate your verifying the correct point of diversion.

Very truly yours,

A handwritten signature in cursive script, reading "Donald W. McElDowney".

Donald W. McElDowney
Appropriation Examiner

DWM:dj

To save explanation and confusion I will answer on this sheet. The point of diversion is correct on the map and the description should read NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 3s, R. 33 E.B.M.

Yours truly,

A handwritten signature in cursive script, reading "Merlin L. Murdock".

35-7048

November 12, 1968

Re: Application for Permit No. 35-7048

Merlin L. Murdock
R.F.D. #5 - Box 90
Blackfoot, Idaho 83221

Dear Mr. Murdock:

Before final action is taken on your application we will require clarification on the point of diversion listed in your application. The point listed under Item 3a shows NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 3 S, R. 33 E, B.M.; whereas, the map indicates the point may be in NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 3 S, R. 33 E, B.M.

We feel that this is probably just an error in drawing the map. However, we would appreciate your verifying the correct point of diversion.

Very truly yours,

Donald W. McElowney
Appropriation Examiner

DWM:dj

12-11-68

35-7048

NOTICE OF APPLICATION
FOR WATER

Notice is hereby given that ~~Merlin L. Murdock, R.F.D. 5~~
~~Box 90, Blackfoot, Idaho, has~~
~~on September 4, 1968, applied~~
~~for permit under application No.~~
~~35-7048 to divert 1.5 cubic feet~~
~~per second of water from a sub-~~
~~terranean source. Water will be~~
~~diverted by drilled well and~~
~~pump within the NW1/4 NW1/4~~
~~Sec. 2, Twp. 3 S., Rge. 33 E.,~~
~~B.M. in Bingham County and is~~
~~to be used from March 1 to No-~~
~~vember 30 for irrigation in the N~~
~~1/2 NW1/4, SW1/4 NW1/4, NW~~
~~1/4 SW1/4 Sec. 2, Twp. 3 S.,~~
~~Rge. 33 E., B.M.~~

and

Any protest against this appli-
cation must be filed with the
Department of Reclamation with-
in ten days from the last date of
publication of this notice.

R. KEITH HIGGINSON
State Reclamation Engineer
(854)
Pub.: Sept. 26 and Oct. 3

35-2048

DON SAMUELSON
GOVERNOR



R. KEITH HIGGINSON
State Reclamation Engineer

STATE OF IDAHO

DEPARTMENT OF RECLAMATION
STATEHOUSE - ANNEX 2
BOISE, IDAHO 83707

September 13, 1968

Re: Application Nos. 35-7039 - Preston L. Hawker
35-7041 - Claudina Todaro
35-7042 - Tommaso Rossi
35-7043 - Herbert Hahn
35-7048 - Merlin L. Murdock
35-7052 - Finch Robertson
35-7055 - Owen M. Wood
35-7056 - W. Homer Carter

The Blackfoot News
Blackfoot,
Idaho 83221

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 publication dates allowing ample time for you to submit us 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 date. If you can not publish the notice on the proposed dates please contact us immediately.

An affidavit of publication must be submitted to the Department of Reclamation, along with the publication bill. In order to receive payment, the following certification must appear on the bill:

I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of same has been paid.

Signature of claimant

Very truly yours,

Donald W. McEldowney
Appropriations Examiner

DWM:kh

Enclosures

35-7048

NOTICE OF APPLICATION FOR WATER

Notice is hereby given that Merlin L. Murdock, R. F. D. 5 Box 90,
Blackfoot, Idaho has on September 4, 1968
applied for permit under application No. 35-7048 to divert ~~store~~
1.5 cubic feet per second ~~acre feet~~ of water from
a subterranean source. Water will be diverted by
drilled well and pump within the
NW 1/4 NW 1/4 Sec. 2, Twp. 3 S., Rge. 33 E., B.M. in Bingham County
and is to be used from March 1 to November 30 for
irrigation
in the N 1/4 NW 1/4, SW 1/4 NW 1/4, NW 1/4 SW 1/4 Sec. 2, Twp. 3 S., Rge. 33 E., B.M.

Any protest against this application must be filed with the Department of
Reclamation within ten days from the last date of publication of this notice.

R. KEITH HIGGINSON
State Reclamation Engineer

Published in the The Blackfoot News,
on September 26 and October 3
September 10th and September 26th.

35-7048