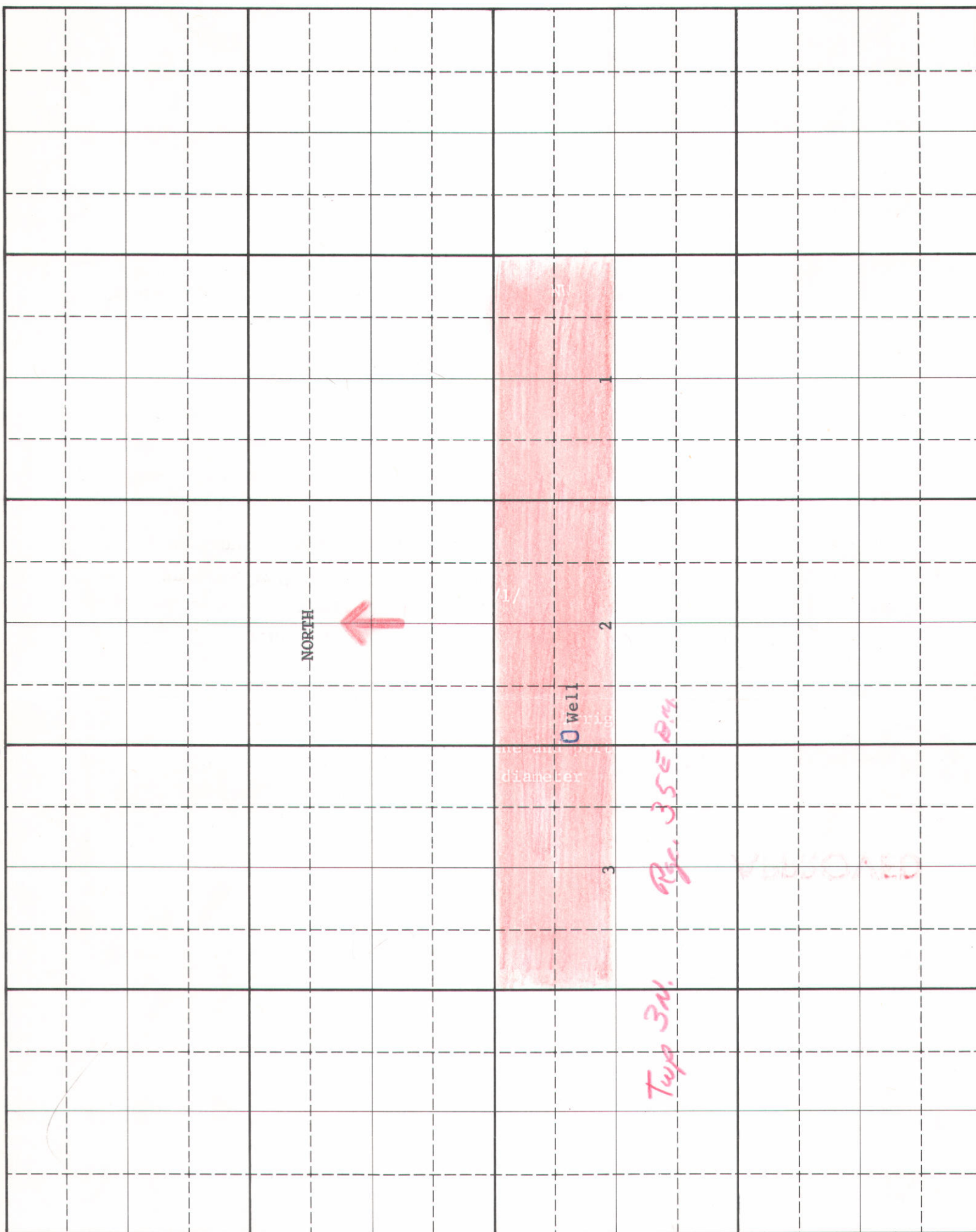


11. Map of proposed project:



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.

Ralph M. Archibald
(Applicant) **Ralph M. Archibald**

35-7003

Proof of Publication

The Post-Register

RECEIVED
SEP 26 1967
Depart

State of Idaho, }
County of Bonneville } ss.

I, E. F. McDermott, first being duly sworn, depose and say: That I am the Principal Clerk of The Post Company, a corporation of Idaho Falls, Bonneville County, Idaho, publishers of The Post-Register, a newspaper of general circulation, published daily, except Saturday, at Idaho Falls, Idaho; said Post-Register being a consolidation of the Idaho Falls Times, established in the year 1890, The Idaho Register, established in the year 1880 and the Idaho Falls Post, established in 1903, such consolidation being made on the 1st day of November, 1931, and each of said newspapers having been published continuously and uninterruptedly, prior to consolidation, for more than seventy-eighty (78) weeks and said Post-Register having been published continuously and uninterruptedly from the date of such consolidation, up to and including the last publication of notice hereinafter referred to.

That the notice, of which a copy is hereto attached and made a part of this affidavit, was published in said Post-Register for two consecutive weeks, first publication having been made on the 17th day of August, 19 67, last publication having been made on the 24th day of August, 19 67, and that the said notice was published in the regular and entire issue of said paper on the respective dates of publication, and that such notice was published in the newspaper and not in a supplement.

Subscribed and sworn to before me, this 25th day of August, 19 67

Karl Schneider
Notary Public

My commission expires April 5th, 19 71

B10, 1M

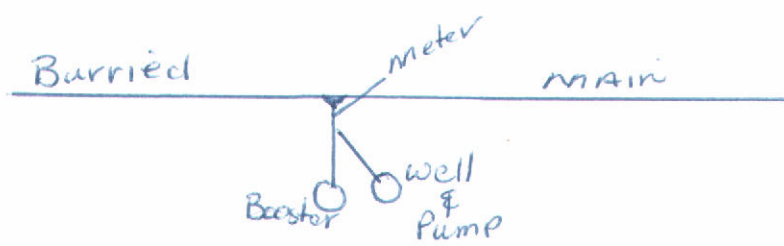
NOTICE OF APPLICATION
FOR WATER
Notice is hereby given that Ralph M. Archibald, Reed Hunter, Vaughn M. Hunter & Brent Call has on August 4, 1967, applied for permit to divert 150 cubic feet per second of water from a subterranean source under application No. 35-7003. Water will be diverted by well and pump within the SW 1/4 NW 1/4, Sec. 2, T. 3N, R. 35E, B.M. Bonneville County and is to be used from April 1 to October 15 for irrigation in N 1/4, Sec. 1, N 1/2, Sec. 2, N 1/2, Sec. 3, T. 3N, R. 35E, 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
Pub: Aug 17, 24, 1967

35-7003

L.4	L.3	L.2	L.1	L.4	L.3	L.2	L.1	L.4	L.3	L.2	L.1
37	37	37	37	37	38	37	37	37	37	37	36
40	40	40	40	40	40	40	40	40	40	40	37

WELL

Diagram of System



FARM PLAT

Name: Ralph M. Archibald et al d/b/a Idaho Gem Potato Company

No. Acres 960 : Sec. 1,2,3 Twp. 3 North Range 35 EBM State Idaho

LEGEND

-  CULTIVATED - SMOOTH LAND
-  CULTIVATED - ROLLING LAND
-  UN-CULTIVATED LAND

- P - LOWLAND PASTURE
- B - BRUSH COVERED
- T - TIMBER
- W - WET
- M - MINERAL
- N - NOXIOUS WEEDS

— FARM BOUNDARY

+++ FENCE

12 SECTION CENTER

— PUBLIC ROADS (surfaced roads in)

+++ RAILROAD

■ HOUSE

▲ BARN

□ OTHER BUILDINGS

— PERMANENT STREAM

○ LAKE POND, OR SLOUGH

— DRAINAGE DITCH

○ WELL

○ SPRING, FLOWING WELL

○ RESERVOIR

XXXX FRUIT

XXX ROCK

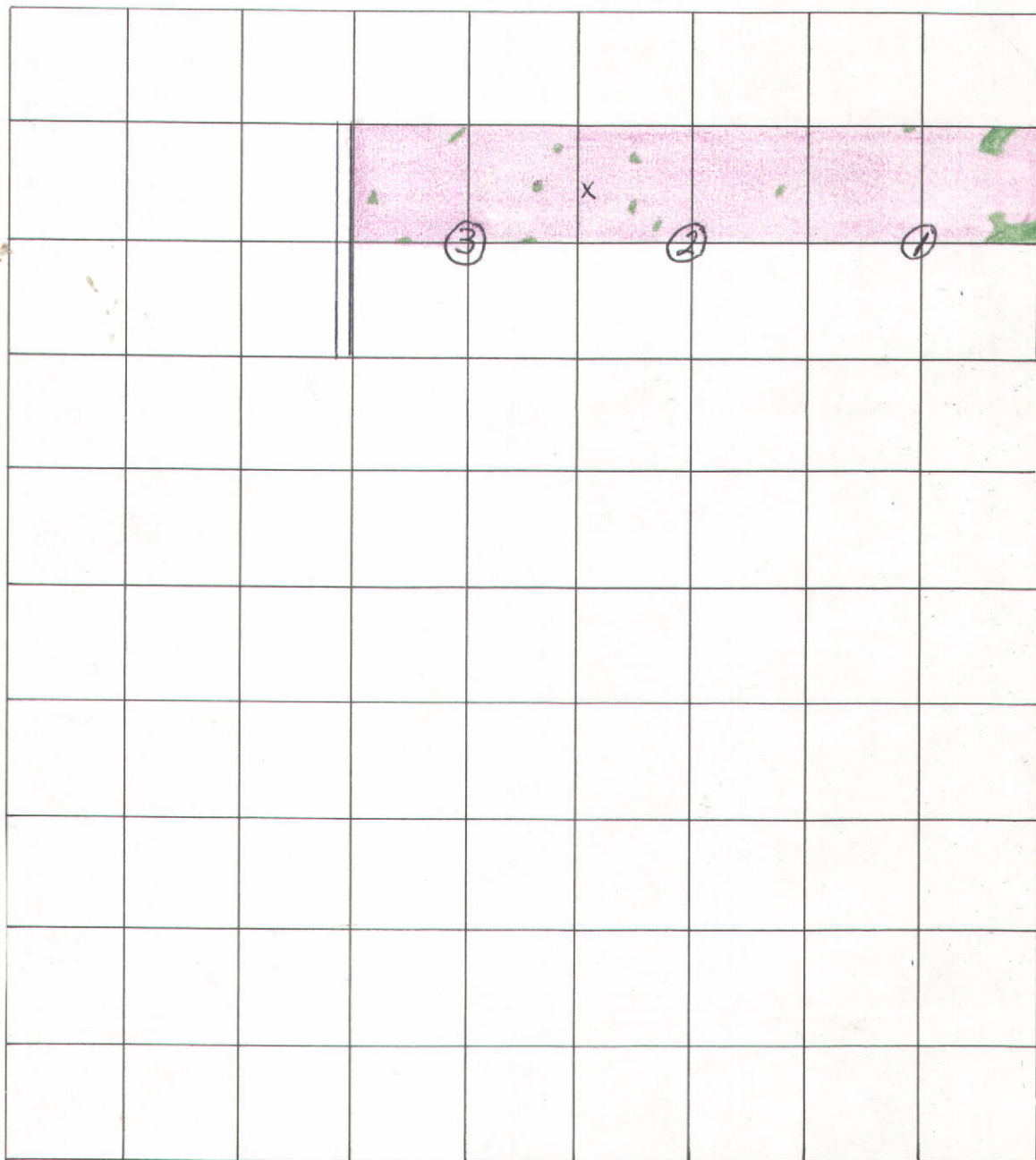
CULTIVATED AC. _____

PASTURE _____

WASTE _____

TOTAL ACRES _____

X *Hell*



Scale: 1 square - 160 acres

MICROFILMED

Name: Ralph M. Archibald et al d/b/a Idaho Gem Potato CompanyNo. Acres 960 : Sec 1,2,3 Twp 3 North Range 35 EBM State Idaho

LEGEND

~~Smooth~~ CULTIVATED - SMOOTH LAND
~~Rolling~~ CULTIVATED - ROLLING LAND
~~Wavy~~ UN-CULTIVATED LAND

P - LOWLAND PASTURE

B - BRUSH COVERED

T - TIMBER

W - WET

M - MINERAL

N - NOXIOUS WEEDS

— FARM BOUNDARY

+++ FENCE

12 SECTION CENTER

— PUBLIC ROADS
(surfaced roads in)

+++ RAILROAD

■ HOUSE

▲ BARN

□ OTHER BUILDINGS

— PERMANENT STREAM

○ LAKE POND, OR SLOUGH

= DRAINAGE DITCH

○ WELL

○ SPRING, FLOWING WELL

○ RESERVOIR

XXXX FRUIT

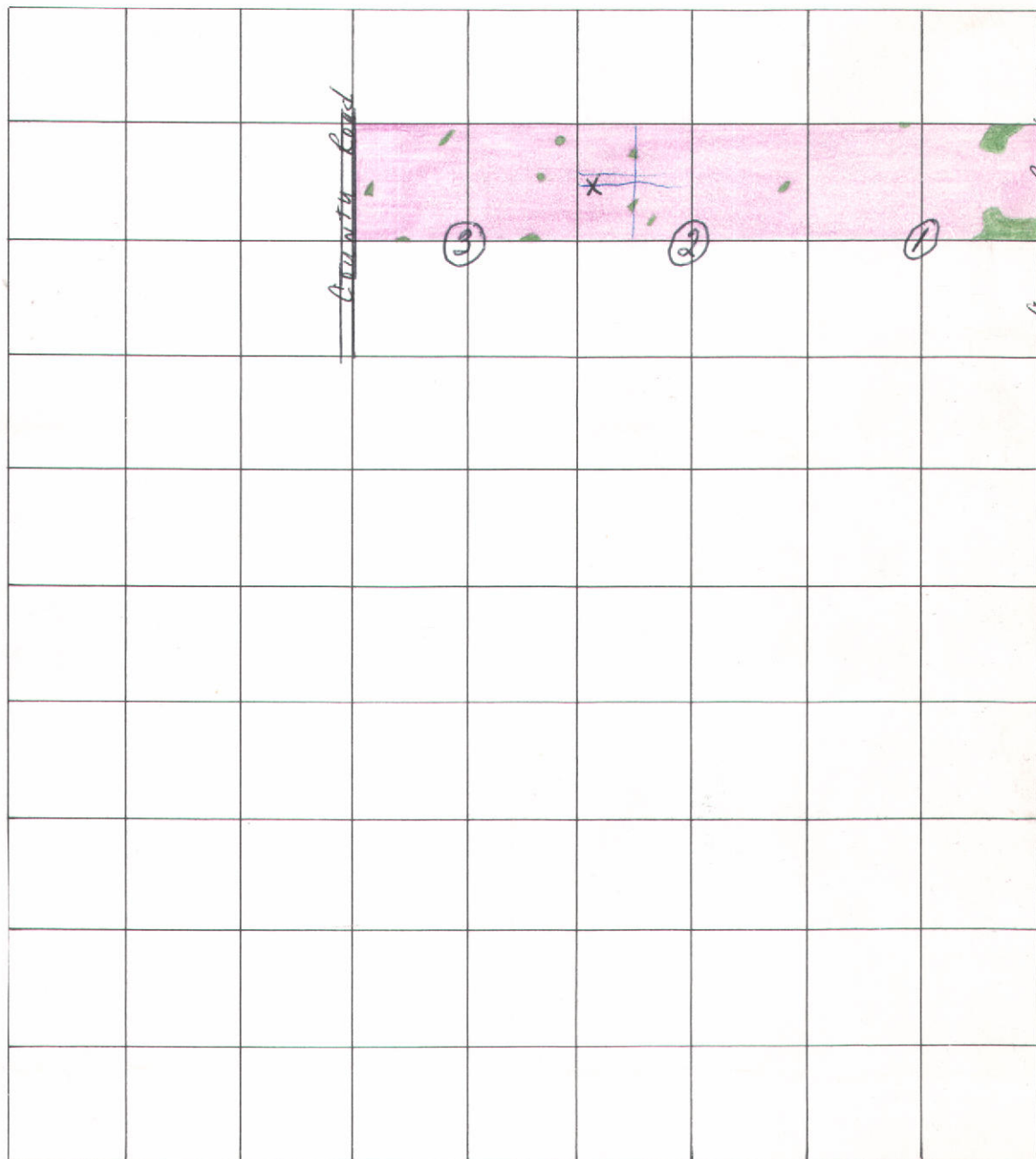
*** ROCK

CULTIVATED AC. _____

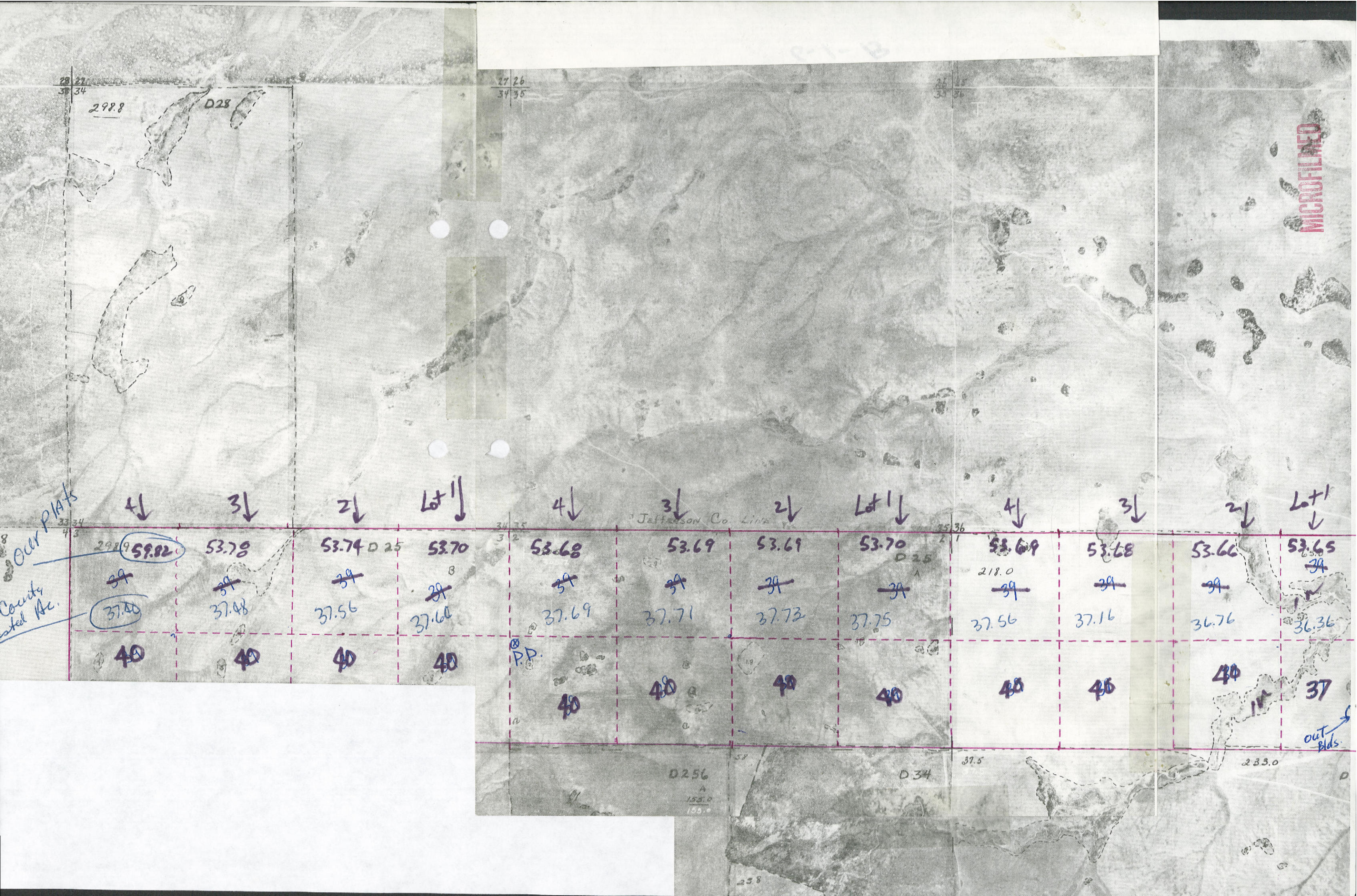
PASTURE _____

WASTE _____

TOTAL ACRES _____

X *Hell*Scale: 1 square - 160 acres

MICROFILMED



28 27
33 34

298.8

D28

27 26
34 35

26 25
33 36

Our Plats
County of Steel Ac.

Jefferson Co. Line

MICROFILMED

4↓

3↓

2↓

Lot 1↓

4↓

3↓

2↓

Lot 1↓

4↓

3↓

2↓

Lot 1↓

298.9 59.82

53.78

53.74 D 25

53.70

53.68

53.69

53.69

53.70 D 25

53.69

53.68

53.66

53.65

~~39~~

~~39~~

~~39~~

~~39~~

~~39~~

~~39~~

~~39~~

~~39~~

~~39~~

~~39~~

~~39~~

~~39~~

37.40

37.48

37.56

37.60

37.69

37.71

37.73

37.75

37.56

37.16

36.76

36.36

40

40

40

40

P.P.

40

40

40

40

40

40

40

37

out Bds.

D256

D34

37.5

233.0

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 35-7003 Priority August 4, 1967 Amount 12.11 cfs

THIS IS TO CERTIFY, that Ralph M. Archibald, Reed Hunter, Vaughn M. Hunter & Brent Call
of Rigby, Idaho, have ~~not~~ complied with the terms and conditions of Permit
No. 35-7003 issued pursuant to Application for Permit dated August 4, 1967,
and has submitted proof to the Department of Water Resources on October 30, 1972,
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 12.11 cfs of water from a ground water source,
tributary to _____, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Irrigation</u>	from <u>April 1</u> to <u>Oct. 15</u>	at <u>12.11</u> cfs and	<u>3,223.5 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 12.11 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
3,223.5 acre feet per year, said waters to be diverted within the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 2,
Twp. 3 N, Rge. 35 E, B. M. in the County of Bonneville

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 N	35 E	1	36	37	40	37	37	37	40	40									304
		2	37	37	40	40	38	37	40	40									309
		3	37	37	40	40	37	37	40	40									308

Total number of acres irrigated 921

A measuring device of a type approved by the 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 24 day of
February, 19 75.

Director

Connecticut
Mutual Life
Ins. Co.

LICENSE ISSUED FOR 12.1 SEC. FT.
LICENSE PAGE NO. _____

Identification No. 35-7003

Application No. 41981

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
APPLICATION FOR PERMIT

APPROVED

To Appropriate the Public Waters of the State of Idaho

1. Name of applicant Ralph M. Archibald, Reed Hunter, Vaughn M. Hunter & Brent Call
post office address c/o Ralph M. Archibald, P. O. Box 16, Rigby, Idaho 83442
2. Source of water supply underground which is a tributary of _____
3. a. Location of point of diversion is SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 2 Township 3N
Range 35 E.B.M. Bonneville 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. 15 cubic feet per second and/or
b. _____ acre feet per annum will be stored.
5. Water will be used for the following purposes:
Irrigation purpose from 4/1/ to 10/15 (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. Irrigation Well. Water is distributed
over 960 acres by buried steel mainline and portable aluminum pipe ranging from
18 inches in diameter to 4 inches in diameter

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 20 inches; proposed depth of well is 800 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 \$ 150,000.
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: _____

35-7003

just

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	SE 1/4	NE 1/4	NW 1/4	SE 1/4	NE 1/4	NW 1/4	SE 1/4	NE 1/4	NW 1/4	SE 1/4
3N	35	3	40	40	40	40	40	40						
3N	35	2	40	40	40	40	40	40						320
3N	35	1	40	40	40	40	40	40						320
TOTALS														

*Section 1. Upon completion of this transfer

there will not be any other water rights pertaining to this property. 960

c. Describe any other water rights used for the same purposes. The earlier water rights pertaining

to NE 1/4 Sec 1, Twp 3N, Range 35 is to be transferred to other lands owned by the same

applicants. These waters originate from a different irrigation well but distribution

of water will be more economical from subject well than from the former well to land in /*

9. a. Who owns the property at the point of diversion ~~Ralph M. Archibald, Reed Hunter, Vaughn M. Hunter~~

~~and Brent Call~~ b. Who owns the land to be irrigated or place of use ~~Ralph M. Archibald, Reed Hunter, Vaughn M.~~

~~Hunter and Brent Call~~ 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 The well was drilled during the fall months of 1966 and the new electric powered

pumping system was installed and put into operation in the spring 1967. The water

table does not fluctuate but remains constant. The water is pure and free from

harmful chemicals. The engineering firm states there is no draw-down and the supply

of water is adequate and constant.

The applicants own additional land on the east adjoining subject land which is

to be irrigated under the subject well. Another well of similar capacity is located

on the land east adjoining the subject (all of Section 6, Twp 3 North Range 36 and

S 1/2 Sec 31, Twp 4 North, Range 36). The second well, not the subject, is located in

SW 1/4 NW 1/4 of Sec 6, Twp 3 North, Range 36 ERM. The two wells are connected by buried

mainline as a safety feature in the event of power failure on one or the other wells

for a short period of time. The waters from the two wells may be intermingled on

rare occasions under these circumstances but ordinarily each irrigation well serves

its own 960 acres.

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.

Ralph M. Archibald
(Applicant) **Ralph M. Archibald**

25-7003

Received by 4 Date 8-4-67 Time 9:30 AM
Preliminary check by OW Fee \$ 90¢

Received by 4 Date 8-4-67

Publication prepared by OW Date Aug 7

Published in Carleton

Publication dates Aug 17-19

Publication approved HS Date Aug 21

Priority reduced to _____ Reason _____

Protests filed by: mean

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval for B. C. H. denial by _____

ACTION OF STATE RECLAMATION ENGINEER

APPROVED

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 35-7003, 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 November 1, 19 72.

c. Other: The applicant shall permanently install a measuring device of a type

approved by the department as part of the diverting works. This permit is

supplemental to all prior rights.

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

Witness my hand this 6th day of November 19 67.

State Reclamation Engineer

Proof of Publication The Post-Register

State of Idaho, }
County of Bonneville } ss.

I, E. F. McDermott, first being duly sworn, depose and say: That I am the Principal Clerk of The Post Company, a corporation of Idaho Falls, Bonneville County, Idaho, publishers of The Post-Register, a newspaper of general circulation, published daily, except Saturday, at Idaho Falls, Idaho; said Post-Register being a consolidation of the Idaho Falls Times, established in the year 1890, The Idaho Register, established in the year 1880 and the Idaho Falls Post, established in 1903, such consolidation being made on the 1st day of November, 1931, and each of said newspapers having been published continuously and uninterruptedly, prior to consolidation, for more than seventy-eighty (78) weeks and said Post-Register having been published continuously and uninterruptedly from the date of such consolidation, up to and including the last publication of notice hereinafter referred to.

That the notice, of which a copy is hereto attached and made a part of this affidavit, was published in said Post-Register for two consecutive weeks, first publication having been made on the 17th day of August, 19 67, last publication having been made on the 24th day of August, 19 67, and that the said notice was published in the regular and entire issue of said paper on the respective dates of publication, and that such notice was published in the newspaper and not in a supplement.

Subscribed and sworn to before me, this 25th day of August, 19 67

Karl S. Hume
Notary Public

My commission expires April 5th, 19 71

B10, 1M

NOTICE OF APPLICATION
FOR WATER

Notice is hereby given that the following parties have filed with the State Reclamation Engineer, a notice of application for water rights under the provisions of the National Reclamation Act of October 3, 1917, as amended, and that the same will be considered by the State Reclamation Engineer on or before the 15th day of November, 1967.

Any person who desires to object to the 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
Pub: Aug 27, 24, 1967

35-7003

The Post-Register

EAST IDAHO'S HOME PAPER

333 NO. YELLOWSTONE

IDAHO FALLS, IDAHO
83401

DIAL 522-1800

State of Idaho
Department of Reclamation
107 State House
Boise, Idaho 83701

TEAR OFF THIS SLIP AND ENCLOSE WITH CHECK TO ASSURE PROPER CREDIT BEING GIVEN.
YOUR CANCELLED CHECK WHEN RETURNED BY YOUR BANK IS A VALID RECEIPT.

\$ _____

DATE	INCHES - LINES	WORDS	DAYS	CHARGES	✓	CREDITS	BALANCE
				BALANCE FORWARD			
Aug 17, 67		Legal, Notice of Application for Water. Pub. Aug 17, 24, 1967		5.75			5.75
I hereby certify that the above account is correct and just, that the services were actually rendered as charged, and I/we have not received payment therefor. THE POST-REGISTER <i>Karl O. Hale</i> Karl O. Hale, Accountant							
35-7003							

EXPLANATION OF SYMBOLS:

DS DISPLAY ADV.

CL CLASSIFIED ADV.

LG LEGAL ADV.

SP SPECIAL ADV.

EC ENGRAVED CUTS

CS CASH

AJ ADJUSTMENT

RE RE-ORDER (CLASSIFIED ADV.)

C
February 25, 1975

O
Re: Permit No. 35-7003

P
Mr. Ralph M. Archibald, et. al.
Box 16
Rigby, Idaho 83442

Gentlemen:

Enclosed herewith is a copy of the water license issued on the above referenced permit.

Y
Sincerely,

BOBBY D. FLEENOR
Chief, Water Rights

BDF:jfr

Enclosure (4)

RECORDED

February 10, 1975

Mr. Ralph M. Archibald, et.al.
Box 16
Rigby, Idaho 83442

Gentlemen:

A representative of this Department has made an examination of the works covered by your Permit No. 35-7093 and has found the following:

Quantity of water diverted: 12.11 cfs

Amount of water that can be recognized as beneficially used under Idaho law: 12.11 cfs

The maximum quantity diverted shall not exceed 3,223.5 acre feet per year.

Beneficial use: For irrigation of 921 acres within the N $\frac{1}{2}$, Sec. 1; N $\frac{1}{2}$, Sec. 2; N $\frac{1}{2}$, Sec. 3; All in Twp. 3N, Rge. 35E

Point of diversion: SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, Twp. 3N, Rge. 35E, B.M.

Priority date established: August 4, 1967

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.

Sincerely,

BOBBY D. FLEENOR
Chief, Water Rights

BDF:jr

MICROFILMED

DEPARTMENT OF WATER ADMINISTRATION

FIELD REPORT

1. Name of permit holder Ralph M. Archibald, Reed Hunter, Vaughn M. Hunter & Brent Call
 Post office address P.O. Box 16, Rigby, Idaho Phone _____
 Person to contact Ralph M. Archibald Phone _____

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

3. Water will be used for the following purposes: Department of Water Resources
 Eastern District Office

Amount 15.0 c.f.s. for Irrigation
 _____ AF/Annum (nature of use)

Period of Use: from April 1 to Oct. 15
 (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. 35-7003
 Examination for B/U

4. Total amount to be appropriated:

Max Rate of Diversion 15.0 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 3N N/S, Range 35E E/W, B.M., Section 2, Subdivision SW 1/4 NW 1/4, Bonneville
 County
 Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ 1/4 _____ 1/4, _____
 County
 Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ 1/4 _____ 1/4, _____
 County

Other Points of Diversions: _____

Description of diverting works: Well, buried steel mainline & portable aluminum pipe
(McCrometer 12" flo-meter)

Measuring device required: yes ☒ no ☐

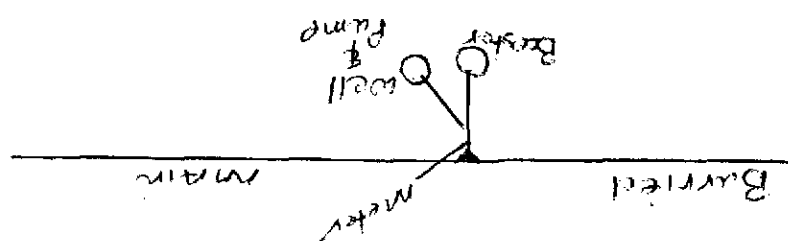
6. Lands to be irrigated or place of use.

TWP.	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
3N	35E	3	40	40	40	40	40	40	40	40									320
"	"	2	40	40	40	40	40	40	40	40									320
"	"	1	40	40	40	40	40	40	40	40									320

MICROFILMED

TOTAL ACREAGE

Diagram of System



Name: Ralph M. Archibald et al d/b/a Idaho Gem Potato Comps

No. Acres 960 : Sec 1,2,3 Twp 3 North Range 35 ERM State Idaho

LEGEND

 CULTIVATED - SMOOTH LAND
 CULTIVATED - ROLLING LAND
 UN-CULTIVATED LAND

P - LOWLAND PASTURE
 B - BRUSH COVERED
 T - TIMBER
 W - WET
 M - MINERAL
 N - NOXIOUS WEEDS

— FARM BOUNDARY

+++ FENCE

12 SECTION CENTER

— PUBLIC ROADS (surfaced roads in)

+++ RAILROAD

■ HOUSE

▲ BARN

□ OTHER BUILDINGS

— PERMANENT STREAM

○ LAKE POND, OR SLOUGH

— DRAINAGE DITCH

○ WELL

○ SPRING, FLOWING WELL

○ RESERVOIR

XXXX FRUIT

*** ROCK

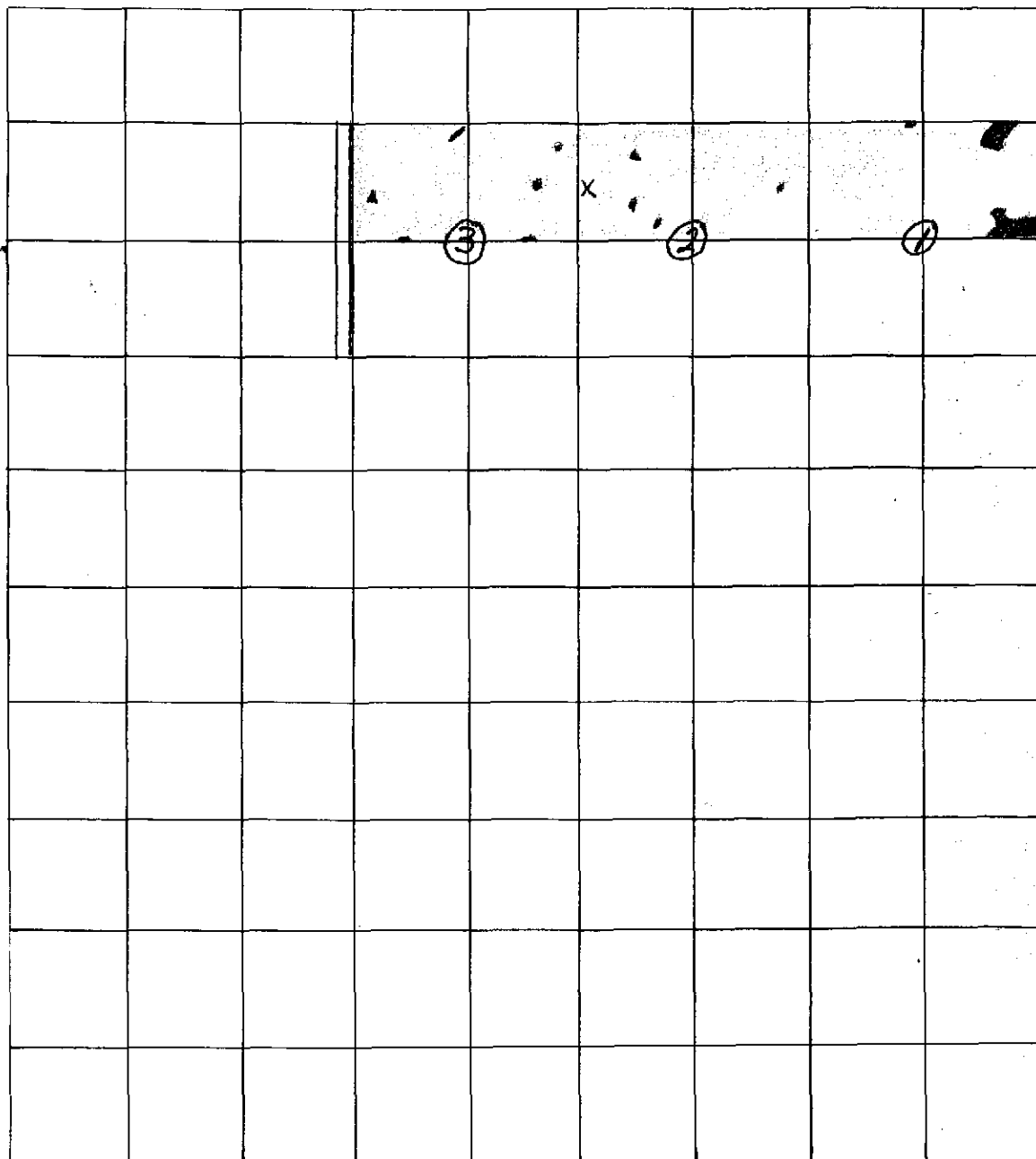
CULTIVATED AC. _____

PASTURE _____

WASTE _____

TOTAL ACRES _____

X Tell



Scale: 1 square - 160 acres

UNRECORDED

Name: Ralph M. Archibald et d/b/a Idaho Gem Potato Company

No. Acres. 960 : Sec. 1,2,3 Twp. 3 North Range 35 EBM State Idaho

LEGEND

~~Smooth~~ CULTIVATED - SMOOTH LAND
~~Rolling~~ CULTIVATED - ROLLING LAND
~~Un-cultivated~~ UN-CULTIVATED LAND

P - LOWLAND PASTURE

B - BRUSH COVERED

T - TIMBER

W - WET

M - MINERAL

N - NOXIOUS WEEDS

— FARM BOUNDARY

+++ FENCE

12 SECTION CENTER

— PUBLIC ROADS
(surfaced roads in)

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■ HOUSE

▲ BARN

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— PERMANENT STREAM

○ LAKE POND, OR SLOUGH

— DRAINAGE DITCH

○ WELL

○ SPRING, FLOWING WELL

● RESERVOIR

xxx FRUIT

xxx ROCK

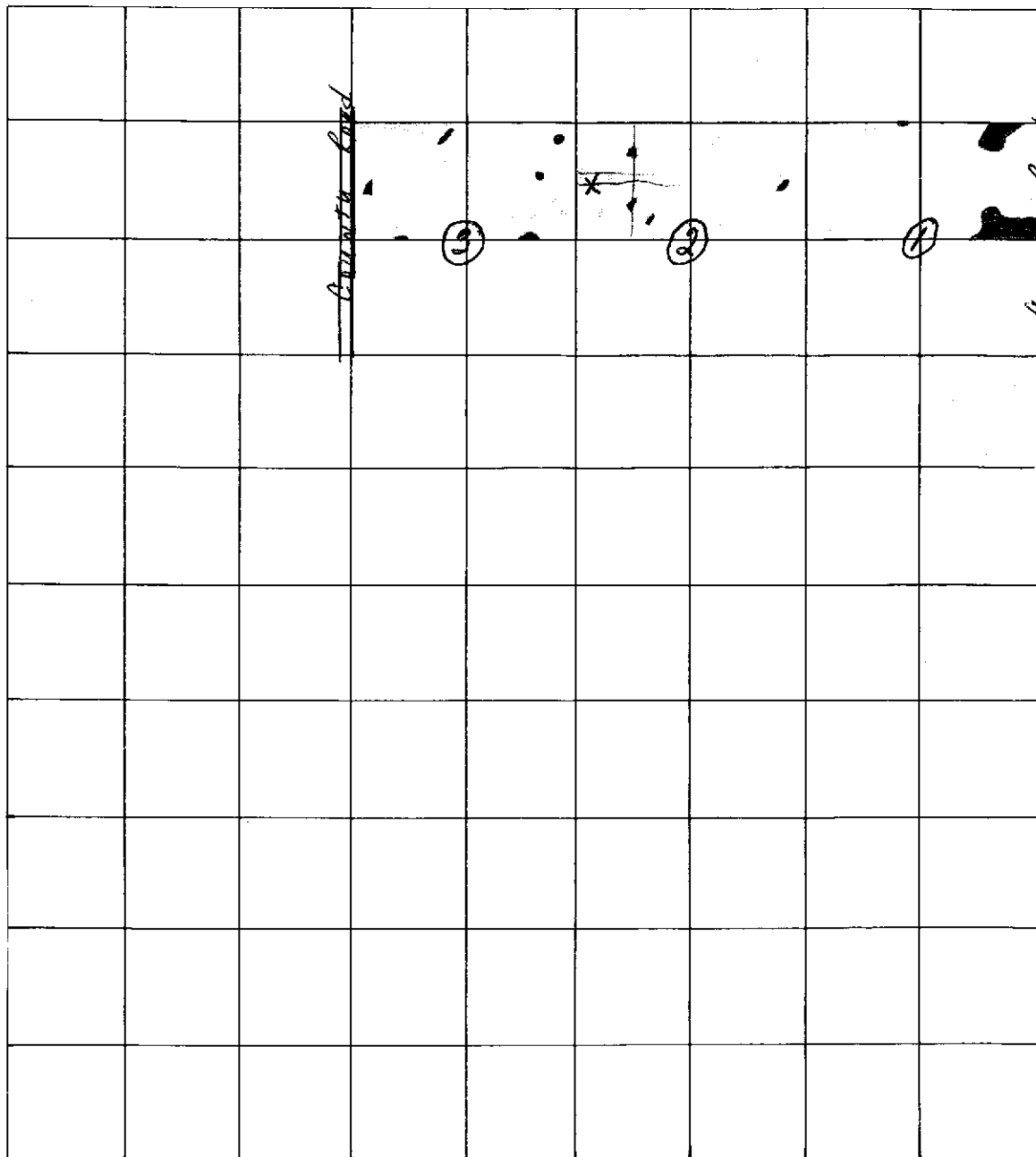
CULTIVATED AC. —

PASTURE —

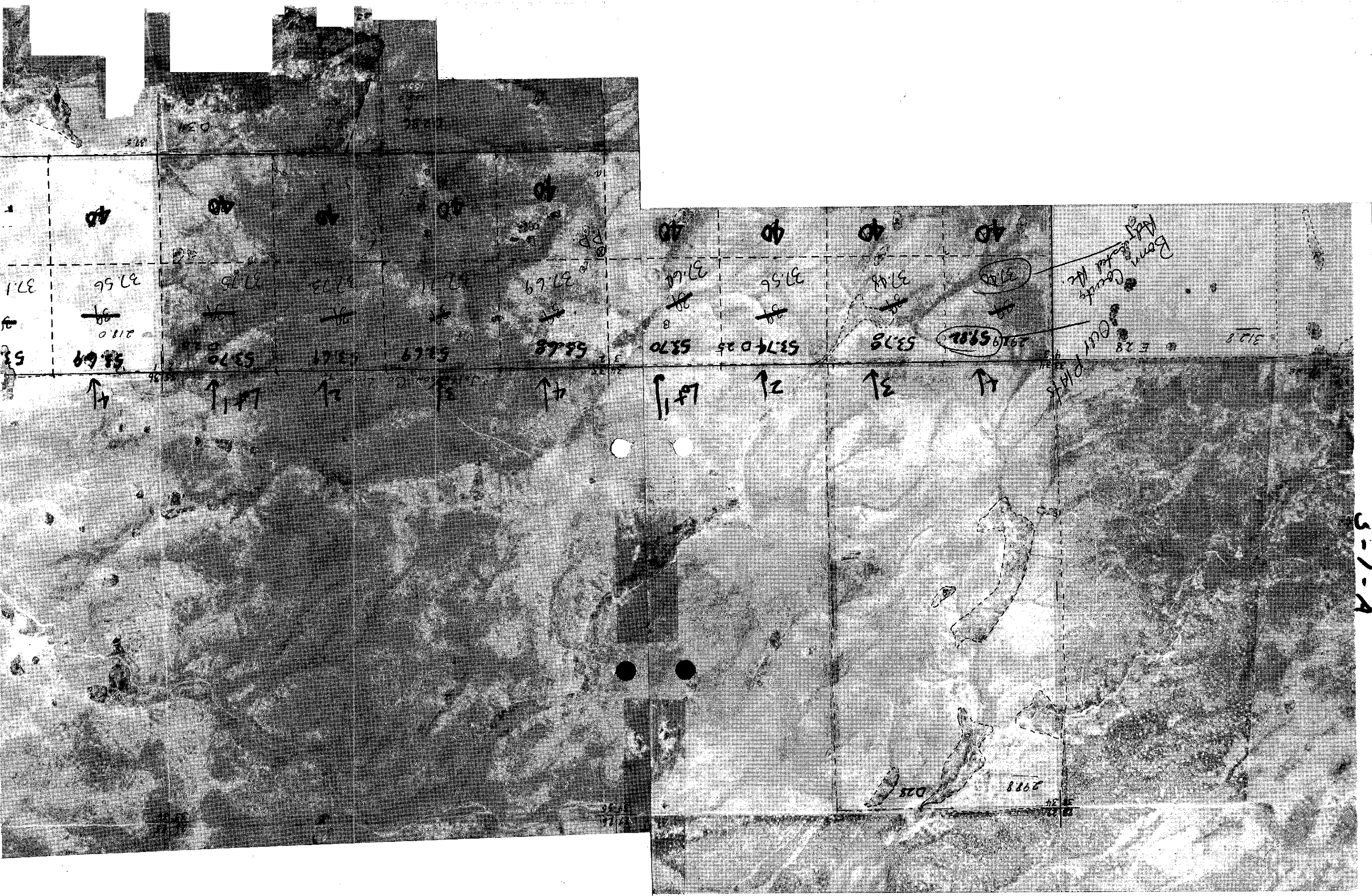
WASTE —

TOTAL ACRES —

X Hill



Scale: 1 square - 160 acres



DATE OF EXAM July 13, 1973

ACREAGE
Found 921
Recommended 921

Irrigation Requirement 3.5 Ac Ft/Ac

USE
Irrigation Q= 12.11 c.f.s. V= 3223.5 AF/Ann. from Apr. 1 to Oct. 15
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 _____ 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 12.11 cfs Method of measurement Pitito

Total Q recommended 12.11 cfs Meter No. A-203 Type _____ Condition IDWA

Total V recommended 3223.5 af/annum

Recommended Amendments:

P.D. _____
Place of Use _____
Other _____
None -----

MEASUREMENT CALCULATION:

38 laterals/32 NOZ/Line = 1216 NOZ Total
33 lbs/50" pressure - system aug/
18 laterals 5/32 NOZ = 576 NOZ x 4.04 gpm = 2,327 gal
20 laterals 11/64 NOZ = 640 NOZ x 4.86 gpm = 3,110 gal
5,437 gal/system = 12.11 cfs

SYSTEM DESCRIPTION:

Main motor G. E. No data plate
Main pump Layne and Bowler Serial #D15103
Booster Motor U. S. Electrical 350 hp Serial #1389582
Booster Pump Layne & Bowler Serial #D15102
12' mainline 38 1/2 mile laterals 30Ws NOZ 11/64 NOZ & 5/32

REMARKS:

System and land shown by Mr. Jones, Mgr.

MEASURING DEVICE INSTALLED September 9, 1974. Mcrometer (gpm min)
74-12-178 (WRD)

Examiner's Signature Bill Rhoads Date Aug 15, 1973

Checked by John Furbauer Date Jan 7, 1974

Approved by _____ Date _____

RECEIVED

1515 Lincoln Road

January 8, 1974

Re: ~~Water~~ Right Permit No. 35-7003

Mr. Ralph M. Archibald
P. O. Box 16
Rigby, Idaho 83442

Dear Mr. Archibald:

During the irrigation season, I performed a proof of beneficial use exam on your above referenced permit. The data resulting from that examination has been arranged in the proper form and is now ready to be sent to our State Office. Before the State Office will issue a license on your permit, an approved measuring device must be permanently installed on your irrigation system.

Would you please notify this office when you have installed your measuring device so that we may inspect the installation and finalize licensing of the permit?

Since the large number of new field examinations each year increases the summer load, it would be helpful to us if we could verify your installation as early next spring as possible.

Very truly yours,

W. R. RHOADS
Water Resource Technician

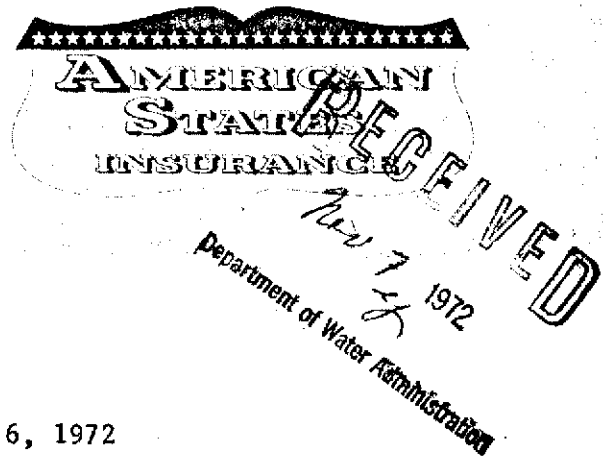
WRR:mb

Enclosure

MICROFILMED

ARCHIBALD AGENCY, INC.

153 East Main
Rigby, Idaho 83442
Phone: 745-6666



November 6, 1972

Department of Water Administration
State House - Annex 2
Boise, Idaho 83707

BDP

Re: Permit #35-7003
Ralph M. Archibald, Reed Hunter,
Vaughn M. Hunter, Brent Call

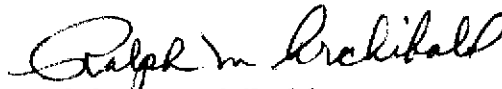
Gentlemen:

Supplementing our letter and proof of application forwarded on October 28, 1972, we now find that the water mains have all been drained due to the cold weather. It takes one man 2 to 3 days to do the draining. Also, Utah Power & Light Company has disconnected the power to the pump which is customary at the end of each irrigation season.

We respectfully request that your inspection be deferred approximately 6 months at which time the power can be reconnected and the water main refilled in preparation for the 1973 irrigation season.

We hope this can be approved and will appreciate your confirmation.

Very truly yours,


Ralph M. Archibald

RMA/db

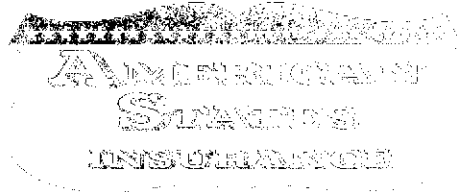
cc Department of Water Administration
240 South Holmes
Idaho Falls, Idaho 83401

RECEIVED

ARCHIBALD AGENCY, INC.

153 East Main
Rigby, Idaho 83442
Phone: 745-6666

Department of Water Administration
Boise, Idaho Office



U.S.
7

October 28, 1972

Department of Water Administration
Statehouse - Annex 2
Boise, Idaho 83707

Re: Permit No. 35-7003 - Ralph M. Archibald, Reed Hunter,
Vaughn M. Hunter & Brent Call

Gentlemen:

In accord with your letter of September 1, 1972, we are pleased to enclose:

1. Affidavit form for proof
2. Letter from Mel Brown Co. showing measurement of well
3. Plat of property (a recent aerial photo showing crop acres is not available)

This property is under sprinkler irrigation and has been since spring 1967. The source and supply of underground water has proven to be very dependable.

We trust this will place you in a position to issue the licenses.

Very truly yours,

Ralph M. Archibald

Ralph M. Archibald

RMA/db

Enc.

cc Department of Water Administration
240 S. Holmes
Idaho Falls, Idaho 83401

Identification No. 35-7003

Permit No. G-41981

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder Ralph M. Archibald, Reed Hunter, Vaughn M. Hunter & Brent Call
d/b/a Ida Gem Potato Company
b) Post Office Address c/o Ralph M. Archibald, Box 16, Rigby, Idaho 83442
2. Permit Number G-41981 / 35-7003
3. Date of Priority that you are prepared to establish August 4, 1967
4. a) Source from which water was appropriated Subterranean
b) Location of the point of diversion: SW 1/4 NW 1/4, Section 2
Township 3 North, Range 35 EBM Boise Meridian, Other points of diversion:
5. a) The amount of water and use to which the water has been applied:
amount 15 cfs for irrigation purposes from 4/1 to 10/15 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 5200 gpm (see Mel Brown Letter attached of 5/18/67)
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: See Mel Brown letter attached of 5/18/67,
Idaho License Engineer #646
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) See Mel Brown Company letter of
5/18/67 attached. Water is distributed over the 960 acres by buried steel main
line and portable aluminum pipe, sizes ranging from 4" to 18"
b) Describe the type and size of measuring device which you have installed at your point of diversion: McCrometer flo-meter 12"
c) Give well drillers name and address and date the well was completed Duane Dennings, Ucon, Idaho
November 1966

8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use _____

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

TWP.	RANGE	SEC.	NE1/4				NW1/4				SW1/4				SE1/4				TOTALS
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
3 N	35	3	40	40	40	40	40	40	40	40									320
3 N	35	2	40	40	40	40	40	40	40	40									320
3 N	35	1	40	40	40	40	40	40	40	40									320

Total number of acres irrigated 960

10. Remarks: _____

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

10/28/72
 (Date)

Ralph M. Archibald
 Ralph M. Archibald (Signature)

State of Idaho)
 County of Jefferson) ss.

On this 28th day of October, 19 72, personally appeared before me the
 signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

Paul E. Long
 Notary Public residing at RIGBY IDAHO

My commission expires AUG. 21, 1976

McI Brown

C O M P A N Y

IRRIGATION PUMPS AND SPRINKLERS
BRANCH AT GRACE, IDAHO

AREA CODE 208

DIAL 522-7001

IDAHO LICENSED ENGINEER 646
WYOMING LICENSED ENGINEER 696
CALIFORNIA LICENSED CIVIL ENGINEER 5947

SOUTH UTAH AVENUE

P. O. BOX 1181

IDAHO FALLS, IDAHO

83401

May 18, 1967

TO WHOM IT MAY CONCERN

This is to certify that a 700 horse power Deep Well Turbine Pump was installed for the Ida Gem Potato Company, and has been checked out to deliver 5200 gallon per minute with the use of an auxilliary 350 horse power booster pump at 60 lb. discharge pressure.

The 700 horse power pump has 6 stages of 16" bowls, 86% efficiency, a 25" AC 14" discharge head, a 14" cone strainer and suction, and 520' of 14" x 4" x 2-7/16" column.

The 350 horse power booster pump has 2 stages of 16" bowls with a 25" BCL 12" head.

Both pumps have a complete 2300 volt across the line starting equipment. The discharge on the big pump is 14" into the booster, with a 12" bypass. Two check valves are located in the line for proper operation.

The Serial # on the 700 horse power pump is "D 15103, Layne & Bowler Pump Company". The motor serial # on the 700 horse power is "000 308020, General Electric". The serial # on the 350 horse power booster is "D 15102, Layne & Bowler Pump Company". The motor serial # on the 350 horse power booster is "138 9588, U.S. Motor Company".

In 20 years of dealing with Deep Well Turbine Pumps, I would like to comment that on the Test, this pump combination was the nicest installation and smoothest running of any job that I have worked on.

Signed

V. Melvin Brown

V. Melvin Brown

Idaho Licensed Engineer, # 646

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Administration within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name Brent Gall
Address Rt #1 - Idaho Falls, Idaho - 83401
Owner's Permit No. 35-7003

7. WATER LEVEL

Static water level 430 feet below land surface
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Temperature 54° F. Quality good
Artesian closed-in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement☐ Abandoned (describe method of abandoning)

8. WELL TEST DATA

☐ Pump ☐ Bailor ☐ Other

Discharge G.P.M. Draw Down Hours Pumped

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test ☐ Other (specify type)☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

4. METHOD DRILLED

☒ Cable ☐ Rotory ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 20 inches Total depth 615 feet
Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>.250</u> inches	<u>20</u> inches	<u>1</u> feet	<u>18</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ NoHow perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

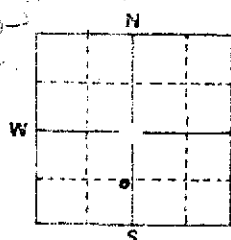
Gravel packed? ☐ Yes ☒ No Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth 18' Material used in seal ☐ Cement grout☒ Pudding clay ☐ Well cuttingsSealing procedure used ☐ Slurry pit ☐ Temporary surface casing☒ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County BonnervilleSE 1/4 SW 1/4 Sec. 1 T. 3 N. R. 35 E/W

10.

Work started 5/2/73 finished 6/15/73

11. DRILLERS CERTIFICATION

Firm Name Commons Drilling Co. Firm No. 46Address Box 126 Rupert Idaho Date 7/14/73Signed by (Firm Official) Ray L. Commonsand
(Operator) Francis D. Brown

November 10, 1972

Re: Permit No. 35-7003

Mr. Ralph M. Archibald
Archibald Agency, Inc.
153 East Main
Rigby, ID 83442

Dear Mr. Archibald:

Your letter of November 6, 1972, has been forwarded to this office for answering.

We understand the problems that would be created for you if we tried to make a proof of beneficial use exam during this season. We will plan to make the examination during the 1973 irrigation season. We cannot be certain of the exact date that the examination will be made, but the examiner from this office will notify you in advance.

If you have any questions, please do not hesitate to contact this office.

Very truly yours,

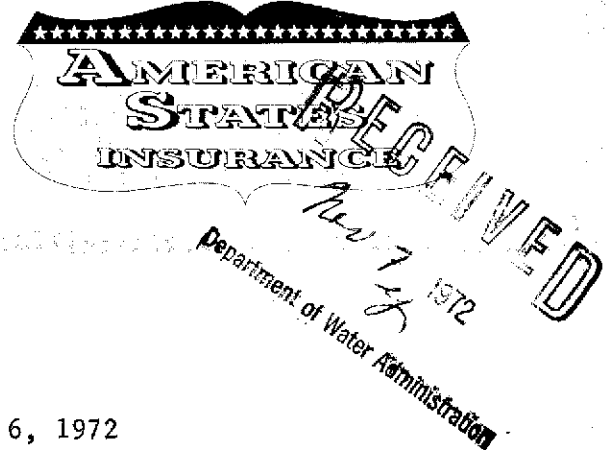
NORMAN C. YOUNG
District Engineer

NCY:ba

35 7003

ARCHIBALD AGENCY, INC.

153 East Main
Rigby, Idaho 83442
Phone: 745-6666



November 6, 1972

Department of Water Administration
State House - Annex 2
Boise, Idaho 83707

DDF

Re: Permit #35-7003
Ralph M. Archibald, Reed Hunter,
Vaughn M. Hunter, Brent Call

Gentlemen:

Supplementing our letter and proof of application forwarded on October 28, 1972, we now find that the water mains have all been drained due to the cold weather. It takes one man 2 to 3 days to do the draining. Also, Utah Power & Light Company has disconnected the power to the pump which is customary at the end of each irrigation season.

We respectfully request that your inspection be deferred approximately 6 months at which time the power can be reconnected and the water main refilled in preparation for the 1973 irrigation season.

We hope this can be approved and will appreciate your confirmation.

Very truly yours,


Ralph M. Archibald

RMA/db

cc Department of Water Administration
240 South Holmes
Idaho Falls, Idaho 83401

55 7003

November 6, 1972

Re: Permit No. 35-7003 - Ralph M. Archibald, Reed Hunter,
Vaughn M. Hunter & Brent Call

Ralph M. Archibald, et al
P. O. Box 16
Rigby, Idaho 83442

Gentlemen:

We acknowledge receipt of your affidavit 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. 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 system.

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

Very truly yours,

BOBBY D. FLEENOR
Assistant Director

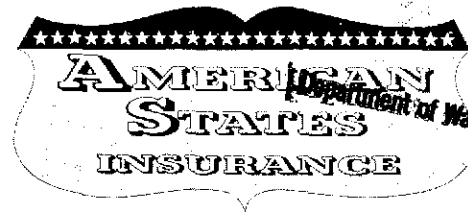
BDF:DR

bc: Eastern District Office
Enc: Field exam report *w/plot*

35 7003

ARCHIBALD AGENCY, INC.

153 East Main
Rigby, Idaho 83442
Phone: 745-6666



RECEIVED

1972

Department of Water Administration

October 28, 1972

Department of Water Administration
Statehouse - Annex 2
Boise, Idaho 83707

Re: Permit No. 35-7003 - Ralph M. Archibald, Seed Hunter,
Vaughn M. Hunter & Brent Call

Gentlemen:

In accord with your letter of September 1, 1972, we are pleased to enclose:

1. Affidavit form for proof
2. Letter from Mel Brown Co. showing measurement of well
3. Plat of property (a recent aerial photo showing crop acres is not available)

This property is under sprinkler irrigation and has been since spring 1967.
The source and supply of underground water has proven to be very dependable.

We trust this will place you in a position to issue the licenses.

Very truly yours,

Ralph M. Archibald

Ralph M. Archibald

RMA/db

Enc.

cc Department of Water Administration
240 S. Holmes
Idaho Falls, Idaho 83401

35 7003

Identification No. 35-7003

Permit No. G-41981

RECEIVED

30 1972

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

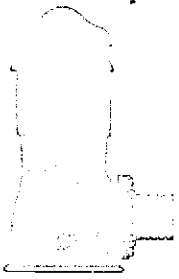
PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

Department of Water Administration

1. a) Name of Permit Holder Ralph M. Archibald, Reed Hunter, Vaughn M. Hunter & Brent Call
d/b/a Ida Gem Potato Company
- b) Post Office Address c/o Ralph M. Archibald, Box 16, Rigby, Idaho 83442
2. Permit Number G-41981 / 35-7003
3. Date of Priority that you are prepared to establish August 4, 1967
4. a) Source from which water was appropriated Subterranean
- b) Location of the point of diversion: SW 1/4 NW 1/4, Section 2
Township 3 North, Range 35 EBM, Boise Meridian, Other points of diversion:
5. a) The amount of water and use to which the water has been applied:
amount 15 cfs for irrigation purposes from 4/1 to 10/15 incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount _____ for _____ purposes from _____ to _____ incl.
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(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
b) Total amount appropriated 5200 gpm (see Mel Brown Letter attached of 5/18/67)
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: See Mel Brown letter attached of 5/18/67,
Idaho License Engineer #646
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) See Mel Brown Company letter of
5/18/67 attached. Water is distributed over the 960 acres by buried steel main
line and portable aluminum pipe, sizes ranging from 4" to 18"
b) Describe the type and size of measuring device which you have installed at your point of diversion: McCrometer flo-meter 12"
c) Give well drillers name and address and date the well was completed Duane Dennings, Ucon, Idaho
November 1966

Exam typed 11-6-72 by W

35 7003



Mel Brown

IRRIGATION PUMPS AND SPRINKLERS
BRANCH AT GRACE, IDAHO

C O M P A N Y

AREA CODE 208
DIAL 522-7001

IDAHO LICENSED ENGINEER 646
WYOMING LICENSED ENGINEER 696
CALIFORNIA LICENSED CIVIL ENGINEER 5947

SOUTH UTAH AVENUE
P. O. BOX 1181
IDAHO FALLS, IDAHO
83401

May 18, 1967

TO WHOM IT MAY CONCERN

This is to certify that a 700 horse power Deep Well Turbine Pump was installed for the Ida Gem Potato Company, and has been checked out to deliver 5200 gallon per minute with the use of an auxilliary 350 horse power booster pump at 60 lb. discharge pressure.

The 700 horse power pump has 6 stages of 16" bowls, 86% efficiency, a 25" AC 14 discharge head, a 14" cone strainer and suction, and 520' of 14" x 4" x 2-7/16" column.

The 350 horse power booster pump has 2 stages of 16" bowls with a 25" BCL 12 head.

Both pumps have a complete 2300 volt across the line starting equipment. The discharge on the big pump is 14" into the booster, with a 12" bypass. Two check valves are located in the line for proper operation.

The Serial # on the 700 horse power pump is "D 15103, Layne & Bowler Pump Company". The motor serial # on the 700 horse power is "CCJ 308020, General Electric". The serial # on the 350 horse power booster is "D 15102, Layne & Bowler Pump Company". The motor serial # on the 350 horse power booster is "138 9588, U.S. Motor Company".

In 20 years of dealing with Deep Well Turbine Pumps, I would like to comment that on the Test, this pump combination was the nicest installation and smoothest running of any job that I have worked on.

Signed

V. Melvin Brown

Idaho Licensed Engineer, # 646

55 7003

SENDER: Be sure to follow instructions on other side

PLEASE FURNISH SERVICE(S) INDICATED BY CHECKED BLOCK(S)

(Additional charges required for these services)



Show to whom, date and address
where delivered



Deliver ONLY
to addressee

RECEIPT

Received the numbered article described below

REGISTERED NO.

SIGNATURE OR NAME OF ADDRESSEE (Must always be filled in)

CERTIFIED NO.

23939

INSURED NO.

SIGNATURE OF ADDRESSEE'S AGENT, IF ANY

DATE DELIVERED

SHOW WHERE DELIVERED (Only if requested, and include ZIP Code)

9-5-72

3

35 7003

U.S. POSTAL SERVICE
OFFICIAL BUSINESS

PS Form 3811 Nov. 1970



Postmark of Receiving Office

PENALTY FOR PRIVATE USE TO HOLD
PAYMENT OF POSTAGE \$300

SENDER INSTRUCTIONS

Print in the space below your name, address, including ZIP Code.

- If special services are desired, check block(s) on other side.
- Moisten gummed ends and attach to back of article.

RETURN
TO



DEPARTMENT OF WATER ADMINISTRATION

STATEHOUSE - ANNEX #2

BOISE, IDAHO 83707

35 7003

September 1, 1972

CERTIFIED MAIL

2 3934

Re: Permit No. 35-7003 - Ralph M. Archibald, Reed Hunter,
Vaughn M. Hunter & Brent Call

Ralph M. Archibald, et al
P.O. Box 16
Rigby, Idaho 83442

Gentlemen:

One of the conditions of approval of your water Permit No. 35-7003 (see last page of your approved permit) was that evidence of the extent of development be submitted as proof of application of water to beneficial use to this office on or before November 1, 1972. Enclosed is an affidavit form which must be used to submit the required proof of beneficial use.

If you have not fully completed your project, and you have not previously received an extension of time, you may request an extension of time provided the delay is for reasonable cause as indicated in Section 42-204, Idaho Code, amended. If you have been prevented from proceeding by a governmental agency or by litigation, more than one extension of time can be granted.

Either the beneficial use affidavit or a request for an extension of time must be received by this Department on or before the above mentioned date, otherwise the permit will lapse and be of no further force or effect.



R. KEITH HIGGINSON
Director

Enc: Proof affidavit
dr

35 7003

June 2, 1970

Mr. Ralph M. Archibald
Archibald Agency, Inc.
P. O. Box 16 - 53 East Main
Rigby, Idaho 83442

Dear Mr. Archibald:

In reference to your letter of May 14, 1970, regarding Permit No. 35-7003, I spoke with Mr. Orr of Mel Brown Company concerning the installation of an orifice in your sprinkler irrigation system. An orifice meter properly installed would meet all of the requirements of the department for a measuring device; however, Mr. Orr proposes to make the installation such that it would not be in line during operation of the system. To properly measure the water, the system must be in line and functioning during irrigation. With an open discharge as Mr. Orr proposes, the measurement would not reflect head losses incurred in the sprinkling system and would therefore measure a flow of water higher than that actually put to beneficial use by the system.

You may consider this letter as providing approval for an orifice type measuring device to be installed, providing it is a standard installation and is installed so as to measure the water during the process of irrigation.

If you have any further questions, please contact me.

Sincerely,

A. KENNETH DUNN, Assistant
State Reclamation Engineer

AKD:mjl

35-7003

Archibald AGENCY, INC.

POST OFFICE BOX 16 - 53 EAST MAIN
RIGBY, IDAHO 83442

TELEPHONE: 745-6666



Representing
**UNITED PACIFIC
CASCADE INSURANCE**
UNITED PACIFIC INSURANCE GROUP
HOME OFFICE: TACOMA, WASHINGTON

D. M. M.

1295 So Utah Ave

May 14, 1970

RECEIVED

Mr. Donald W. McEldowney
Appropriation Examiner
Department of Reclamation
State House - Annex 2
Boise, Idaho 83797

Department of Reclamation

Re: Permit No. 35-7003

Dear Mr. McEldowney:

Supplementing my letter of May 11th, I had thought that it would be relatively inexpensive to obtain a measuring device from one of the local irrigation supply firms. However, since then I have been quoted a cost of \$500 to \$700 for a permanent measuring device.

I am wondering if you will provide us with information as to the type and style of device which you require. It seems excessive to me to be required to pay this amount and perhaps we have been talking with the supply firms about an entirely different item than what you require.

Your help and assistance will be appreciated as we are most anxious to comply with your requirements so that a water license can be obtained.

Yours very truly,

Ralph M. Archibald
Ralph M. Archibald

A;mo

P.S. Since writing the above, Mr. Orr of Mel Brown Company at Idaho Falls, has stated that he can install, at a cost of \$50 to \$75. an orifice in the sprinkler irrigation system. He states that the water can be measured through this means. Is this satisfactory.

May 14, 1970

Re: Permit No. 35-7003 - Ralph M. Archibald, Reed Hunter,
Vaughn M. Hunter, & Brent Call

Mr. Ralph M. Archibald
153 East Main, P.O. Box 16
Rigby, Idaho 83442

Dear Mr. Archibald:

In response to your letter of May 11, 1970, concerning permit no. 35-7003, please be advised that you will be required to submit evidence of beneficial use on or before November 1, 1972, forms for which are enclosed.

You need not wait until 1972 to submit evidence. You may submit it anytime you have completed the proposed use of the water. When it is ready to be submitted, fill out the form, sign it, have it notarized, and send it to the Department.

After beneficial use has been received and accepted, a field examination will be made by a representative from this Department prior to licensing.

If you have any further question, please contact this office.

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM/DG

Enc: beneficial use form and instructions

35-7003

ARCHIBALD AGENCY

REAL ESTATE - INSURANCE - LOANS

153 EAST MAIN

TELEPHONE 52-W

RIGBY, IDAHO

P. O. Box #16

May 11, 1970

Mr. Donald W. McElDowney
Appropriation Examiner
Department of Reclamation
Statehouse - Annex 2
Boise, Idaho 83707

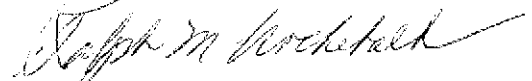
Re: Permit 35-7003

Dear Mr. McElDowney:

The irrigation system is fully developed and has been in use for several seasons. We wish to obtain a water license for such. Can you advise us as to how to proceed?

Thank you for your cooperation and help. Simultaneous with this letter we are making application for water license on another well under permit no. G-32361 (new no. 35-2775) which is used by the same owners.

Sincerely yours,



Ralph M. Archibald

RMA/d

REPORT OF WELL DRILLER
State of Idaho

*Reviewed
7-1-68
J. J. [unclear]*

State law requires that this report shall be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

WELL OWNER:
Name Idaho Gem Farms
Address 8 1/2 Beant Hall
Rt # 1 Idaho Falls, Idaho
Owner's Permit No. 255-2223
NATURE OF WORK (check): Replacement well ☐
New well ☒ Deepened ☐ Abandoned ☐
Water is to be used for: Irrigation
METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒
Dug ☐ Other ☐ (explain)

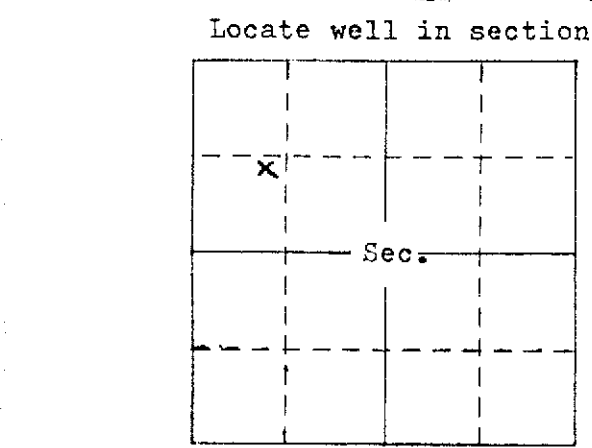
CASING SCHEDULE: Threaded ☐ Welded ☒
20 "Diam. from 4 ft. to 16 ft.
"Diam. from ft. to ft.
"Diam. from ft. to ft.
"Diam. from ft. to ft.
Thickness of casing: 250 wall Material:
Steel ☒ concrete ☐ wood ☐ other ☐

(explain)
PERFORATED? Yes ☐ No ☒ Type of
perforator used:

Size of perforations: " by "
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
WAS SCREEN INSTALLED? Yes ☐ No ☒
Manufacturer's name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

CONSTRUCTION: Well gravel packed? Yes ☐
No. ☒ size of gravel Gravel
placed from ft. to ft. Surface seal
provided? Yes ☒ No ☐ To what depth?
17 ft. Material used in seal: Drill cuttings
Did any strata contain unusable water? Yes ☐
No. ☒ Type of water:
Depth of strata ft. Method of sealing
strata off:

Surface casing used? Yes ☒ No. ☐
Cemented in place? Yes ☐ No ☒



LOCATION OF WELL: County Bonneville
SW 1/4 NW 1/4 Sec. 2 T. 3 N. 1 R. 35 E. 1/4

Size of drilled hole: 20" Total
depth of well: 690' Standing water
level below ground: 502' Temp.
Fahr. ° Test delivery: gpm
or cfs Pump? ☐ Bail ☐
Size of pump and motor used to make test:

Length of time of test: Hrs. Min.
Drawdown: ft. Artesian pressure: ft.
above land surface Give flow cfs
or gpm. Shutoff pressure:
Controlled by: Valve ☐ Cap ☐ Plug ☐
No control ☐ Does well leak around casing?
Yes ☐ No ☒

DEPTH		MATERIAL	WATER YES OR NO
FROM	TO		
FEET	FEET		
0	12	Dirt & handpan	
12	40	Gray lava - solid	
40	68	Gray lava - big boulders - sandy	
68	80	Red-brown lava - loose	
80	92	Gray lava - solid	
92	105	Gray lava - loose	
105	158	Gray lava - solid	
158	173	Orange clay	
173	200	Gray lava - solid & hard	
200	235	Gray lava - hard - big boulders	
235	274	Dark gray lava - loose	
274	289	Brown lava - loose & sandy	
289	330	Gray lava - hard	
330	353	Red-brown lava - loose & sandy	
353	485	Gray lava - solid	
485	495	Gray lava - loose & sandy	
495	514	Gray lava - solid	
514	532	Red-brown lava - loose & sandy	yes
532	537	Gray lava - solid - no water	No
537	545	Gray lava - loose & sandy	Yes
		Some water	
545	568	Red-brown lava - cinders - lost	Yes
		Approx 3/4 cuttings	
568	585	Gray lava - loose & sandy	Yes
		Some water	
585	608	Black lava & red cinders - lost	Yes
		3/4 cuttings	
608	640	Red & gray cinders - very loose	Yes
		- some clay	
640	674	Gray lava - solid - no water	No
674	678	Red & black cinders - lost all	Yes
		cuttings	
678	682	Gray lava - solid - no water	No
682	690	Dark red & brown cinders -	Yes
		lost approx 3/4 cuttings	

Work started: August 23 - 1966
Work finished: Nov 11 - 1966
Well Driller's Statement: This well was
drilled under my supervision and this report
is true to the best of my knowledge.
Name: Commons Drilling Co.
Address: Box 126 - Rupert, Ida.
Signed by: Ray J. Commons
License No. 46 Date: Sept 30, 1967

Use other side for additional remarks

June 19, 1968

L. S. Merrill, Manager
Land Title Company
P.O. Box 1151
Idaho Falls, Idaho 83401

Dear Mr. Merrill:

Our records have been marked to inform the
Connecticut Mutual Life Insurance Company if any
requests to amendment, assignment or change are re-
ceived.

Very truly yours,

M. RUSSELL BOSCH
Administrative Assistant

MRB:ejw

35-7003

LAND TITLE COMPANY

470 B STREET

IDAHO FALLS, IDAHO

June 10, 1968

State of Idaho
Department of Reclamation
107 State House
Boise, Idaho 83701

RECEIVED
JUN 17 1968
Department of Reclamation

Re: Ident. No. 35-7003
Appli. No. G 41981
Reed Hunter, et al

Gentlemen:

We are presently in process of closing a mortgage loan from Reed Hunter, Vaughn M. Hunter, Brent Call and Ralph M. Archibald on the following property:

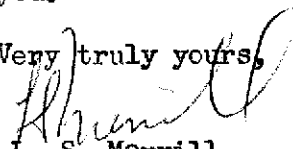
the North one-half ($N\frac{1}{2}$) of Sections 1, 2, & 3,
T. 3 N., R. 35 E. B. M.

to The Connecticut Mutual Life Insurance Company of Hartford, Connecticut, such mortgage to mature on May 1, 1993.

The mortgage includes all water rights currently associated with this property.

Will you please confirm there has been no change and that no action will be taken so as to affect these rights without the consent and notification of The Connecticut Mutual Life Insurance Company. Thank you.

Very truly yours,


L. S. Merrill
Manager

File stamped.

Titles insured by **Lawyers Title Insurance Corporation** Richmond, Virginia

"One of the Nation's largest and strongest title insurance companies"

35-7003

November 7, 1967

Re: Application 35-7003 & Permit G-32361

Ralph M. Archibald
P.O. Box 16
Rigby, Idaho

Dear Mr. Archibald:

As I discussed with you by telephone, I would suggest that you amend the land list under these two permits to make the water from both wells appurtenant to all the land described by both permits. This would allow you to use the water from either well on any of those lands.

You should also amend both permits to include both points of diversion for each permit. Enclosed are forms for your use. The fee for these amendments is \$5.00 a piece; for a total of \$10.00. If you have any questions in regard to these amendments, please contact this office.

Very truly yours,

C. Stephen Allred
Assistant State Reclamation Engineer

CSA:nw

Enclosure: Amendment Form (2)

35-7003

November 6, 1967

Re: Permit 35-7003

**Ralph M. Archibald, Reed Hunter, Vaughn M. Hunter & Brent Call
c/o Ralph M. Archibald
P.O. Box 16
Rigby, Idaho 83442**

Gentlemen:

We enclose a copy of your approved application for permit 35-7003 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,

**Donald W. McEldowney
Water Rights Clerk**

DWM:nw

**Enclosure: Copy of application
Receipt No. G-11718 for \$90.00**

October 9, 1967

Re: Application 35-7003 & Permit G-32361

Ralph M. Archibald
P.O. Box 16
Rigby, Idaho

Dear Mr. Archibald:

As I discussed with you by telephone, I would suggest that you amend the land list under these two permits to make the water from both wells appurtenant to all the land described by both permits. This would allow you to use the water from either well on any of those lands.

You should also amend both permits to include both points of diversion for each permit. Enclosed are forms for your use. The fee for these amendments is \$5.00 a piece; for a total of \$10.00. If you have any questions in regard to these amendments, please contact this office.

Very truly yours,

C. Stephen Allred
Assistant State Reclamation Engineer

CSA:nw

Enclosure: Amendment Form (2)

35-7003

September 5, 1967

Re: Application 35-7003

Post Register
Idaho Falls,
Idaho 83401

Gentlemen:

This is to advise you that we have not received the affidavit of publication or the certified bill for the above referenced application. This information was to be sent to this office immediately after the last date of publication.

Your prompt attention to this matter will be greatly appreciated.

Very truly yours,

Donald W. McElDowney
Water Rights Clerk

DWM:KS

35-7003

Application 35-7003
The First Register
State of Idaho

RECEIVED
AUG 21 1967

Department of Reclamation

~~baugh~~

NOTICE OF APPLICATION
FOR WATER

Notice is hereby given that ~~Ralph~~
M. Arnold, Read Hunter, ~~Vaughn~~
M. Hunter & Brent Cain has on Aug-
ust 4, 1967 applied for permit to
divert 150 cubic feet per second of
water from a subterranean source
under application No. 35-7003. Water
will be diverted by well and pump
within the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 3N,
R. 35E, B.M., Bonneville County and
is to be used from April 1 to October
15 for irrigation in N $\frac{1}{2}$, Sec. 1, N $\frac{1}{2}$,
Sec. 2, N $\frac{1}{2}$, Sec. 3, T. 3N, R. 35E,
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

Pub: Aug 17, 24, 1967

spelled
Vaughn

35-7003

Corrections sent Aug 21st for last publication.

August 7, 1967

Re: Application 35-7003

Post Register
Idaho Falls,
Idaho 83401

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 proofing 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.

The expense of this publication is to be paid by the Department of Reclamation to whom you must furnish an affidavit of publication with the bill as soon as the publication is completed.

Very truly yours,

Donald W. McEldowney
Water Right Clerk

DWM:ks

Enclosures: legal notice

35-7003

Form 3

NOTICE OF APPLICATION FOR WATER

Notice is hereby given that Ralph M. Archibald, Reed Hunter, Vaughn M. Hunter & Brent Call
has on August 4, 1967 applied for permit to (divert) about
15.0 (cubic feet per second) about of water from a sub-
terranean source under application No. 35-7003. Water will be
diverted by well and pump within the SW 1/4, Sec. 2, T. 3N,
R. 35E, B.M., Bonneville County and is to be used from April 1
to October 15 for irrigation
in N 1/2, Sec. 1, N 1/2, Sec. 2, N 1/2, Sec. 3, T. 3N, R. 35E, 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 Post Register, Idaho Falls
Idaho, on August 17 and August 24.

35-2003