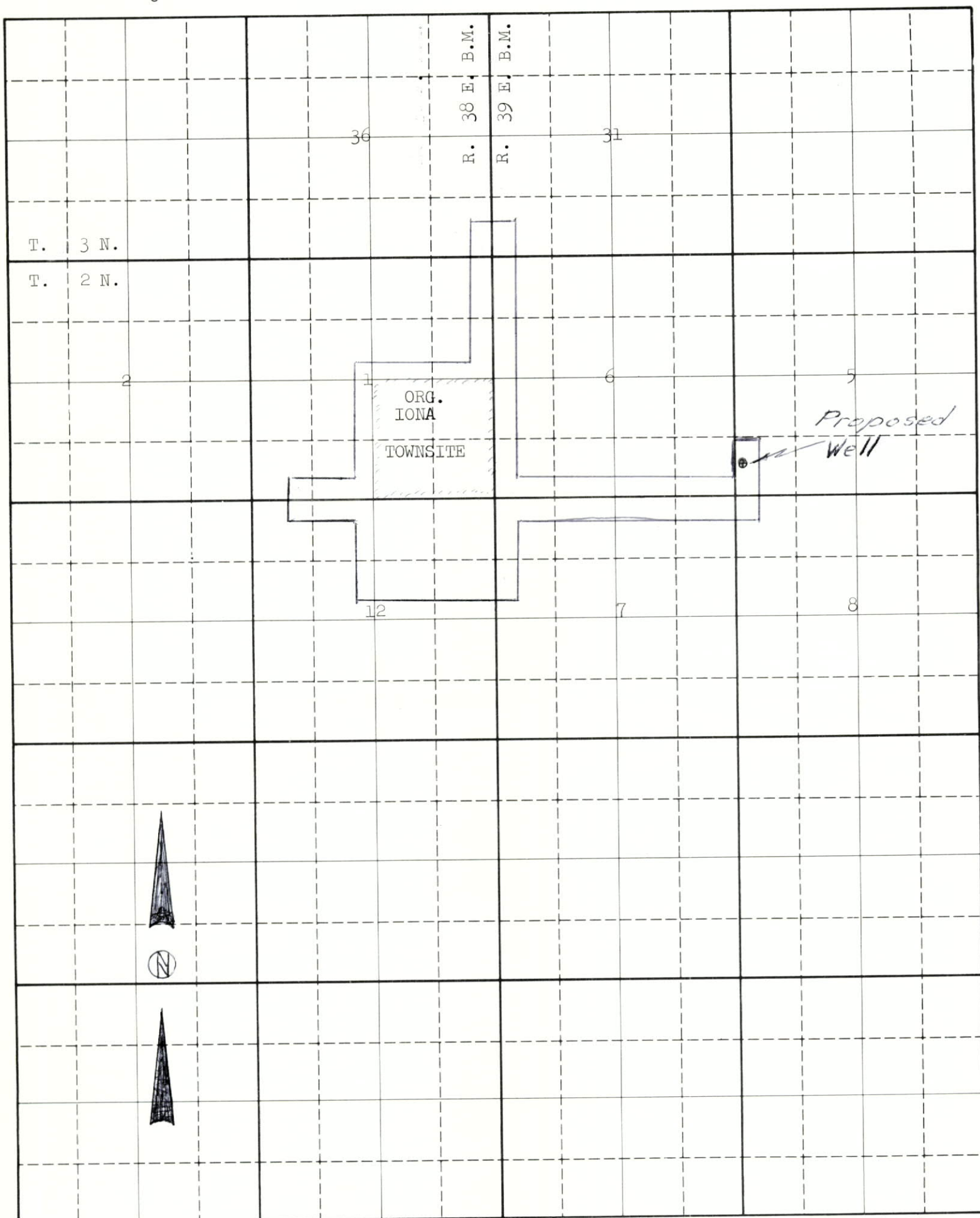


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

W. A. Storer
(Applicant) W. A. Storer, Mayor
City of Iona

65 1017

Proof of Publication
The Post-Register

RECEIVED
NOV 16 1971
Department of Water Administration
Eastern District Office

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 consoli-
dation, for more than seventy-eighty (78) weeks and said Post-Register having been published contin-
uously and uninterruptedly from the date of such consolidation, up to and including the last publica-
tion of notice hereinafter referred to.

That the notice, of which a copy is hereto attached and made a part of this affidavit, was pub-
lished in said Post-Register for two consecutive weeks, first publication having been made
on the 4th day of November, 1971, last publication
having been made on the 11th day of November, 1971, 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 12th day of November, 1971

Karee Dale
Notary Public

My commission expires April 5, 1975

B10, 1M

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that
the City of Iona, P.O. Box 96,
Iona, Idaho, has on 10-26-71 sub-
mitted Application No. 25-7014
for a permit to appropriate 3.0
cubic feet per second of water
from a ground-water source by
means of well and pump within
the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5, T. 2N, R.
39E, B.M., Bonneville County;
to be used from Jan. 1 to Dec.
31 for municipal purposes for
260 families within the NE $\frac{1}{4}$,
NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$,
NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$,
SE $\frac{1}{4}$, Sec. 1; NE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$,
SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 2N, R.
38E; W $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$,
S $\frac{1}{2}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 6; N $\frac{1}{2}$,
NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$,
Sec. 7; SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5;
NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8; T. 2N, R.
39E; SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 36, T. 3N,
R. 38E; SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T.
3N, R. 39E, B.M.

If issued, this permit will be
subject to all prior water rights.
Protests against the granting of
the permit must be filed with
the Idaho Dept. of Water Ad-
ministration, 240 So. Holmes,
Idaho Falls, Idaho, 83401, on or
before November 22, 1971.

R. KEITH HIGGINSON
Director
Pub: Nov 4, 11, 1971

25 7014

Rge. 38 E

Rge 39 E

City of Iona

30

31

12

7

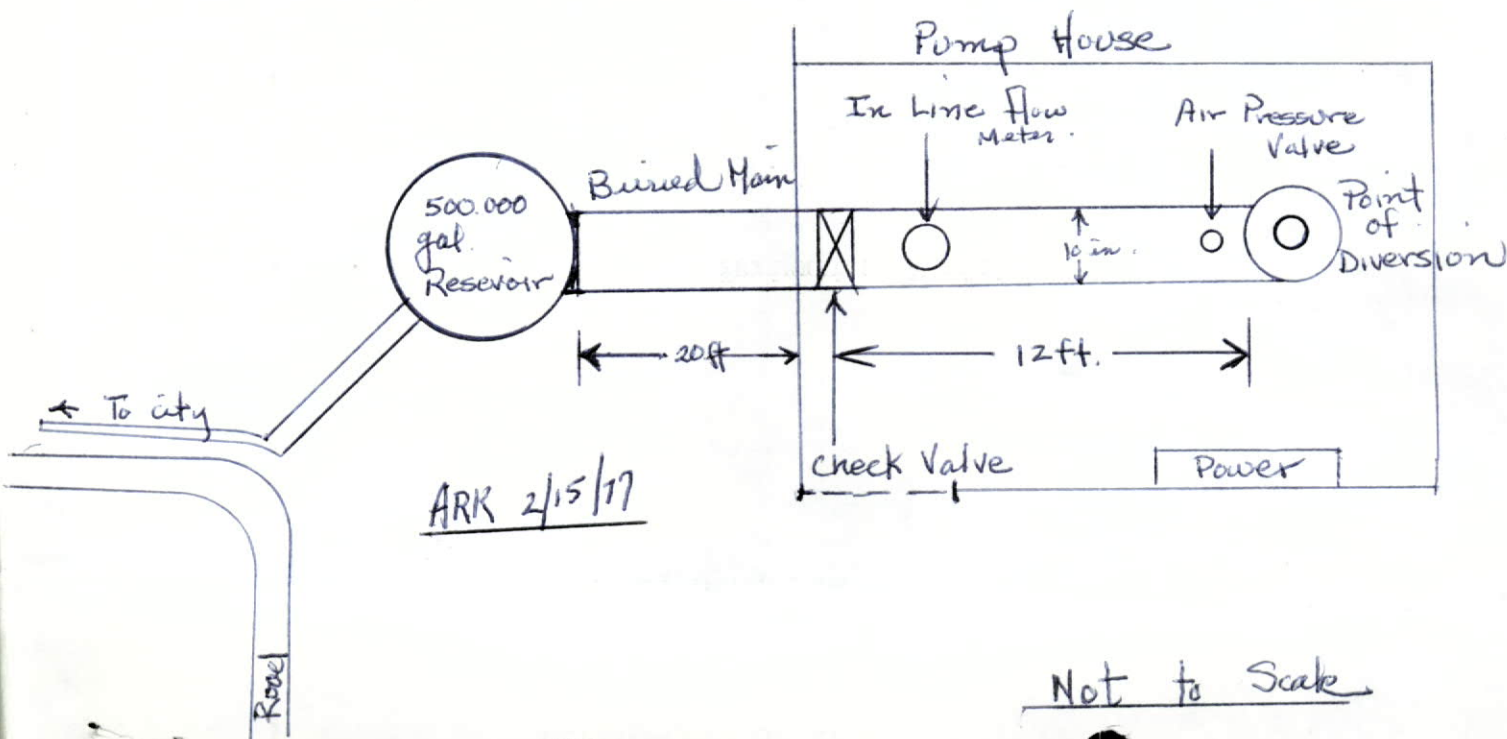
8

Point of Diversion

Rge 38 E

Diagram of System

Rge 39 E



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 25-7014 Priority October 26, 1971 Amount 3.00 cfs

THIS IS TO CERTIFY, that CITY OF IONA
of Iona, Idaho, has complied with the terms and conditions of Permit
No. 25-7014 issued pursuant to Application for Permit dated October 26, 1971,
and has submitted proof to the Department of Water Resources on November 30, 1976,
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 3.34 cfs of water from a groundwater 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
Municipal	from Jan. 1 to Dec. 31	at 3.00 cfs and	N/A
	from _____ to _____	at _____ cfs and	
	from _____ to _____	at _____ cfs and	

(both dates inclusive)

Subject, however, to the condition that no more than 3.00 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
N/A acre feet per year, said waters to be diverted within the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5, Twp. 2N,
Rge. 39E, B.M. in the County of Bonneville

Description and location of place of use: Incorporated City Limits of Iona, Idaho

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 $\frac{1}{4}$	
2N	39E	5																	
		6						X	X		X	X	X				X	X	
		7	X	X			X	X	X										
		8						X	X										
2N	38E	1	X		X	X				X	X	X	X	X	X	X	X	X	
		12	X	X	X	X	X	X		X									
3N	38E	36																X	
3N	39E	31										X							

Total number of acres irrigated _____

A measuring device of a type approved by this Department must 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 11 day of
February, 19 78.

Director

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION
APPLICATION FOR PERMIT

APPROVED

To Appropriate the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

1. Name of applicant CITY OF IONA
post office address P. O. BOX 96 IONA, IDAHO
2. Source of water supply DEEP WELL which is a tributary of _____
3. a. Location of point of diversion is in SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 5 Township 2NORTH
Range 39 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. Water will be used for the following purposes:
Amount 3 cfs for Municipal purpose from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 3 cfs cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Deep well Turbine pump;
Pump will pump into existing 500,000 gallon concrete storage reservoir
on hillside. at 150 ft. elevation above City.

b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is 16 inches; proposed depth of well is 350 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 \$25,000.
8. Description of proposed uses:
a. If water is **not** for irrigation: (See area listed in 8b & shown on sketch item 11)
(1) Give the place of use of water: 1 $\frac{1}{4}$ 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 CITY OF IONA approx. population 900
supplied with domestic water 260 families (1971)
(5) If water is to be used for other purposes describe: Domestic and Municipal use

/ Municipal use. Homes located
 b. ~~Water is for irrigation, indicate acreage in each subdivision~~ in the tabulation below:

TWP.	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
2 N.	38 E.	1	X		X	X				X	X		X	X	X	X	X	X	
2 N.	38 E.	12	X	X	X	X	X	X		X									
2 N.	39 E.	6						X	X			X	X	X			X	X	
"	"	7	X	X			X	X	X										
"	"	5						(					X						
"	"	8						X											
3 N.	38	36																X	
3 N.	39	31											X						

Total number of acres to be irrigated _____

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

9. a. Who owns the property at the point of diversion CITY OF IONA

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

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing _____

10. Remarks This Well will be drilled by

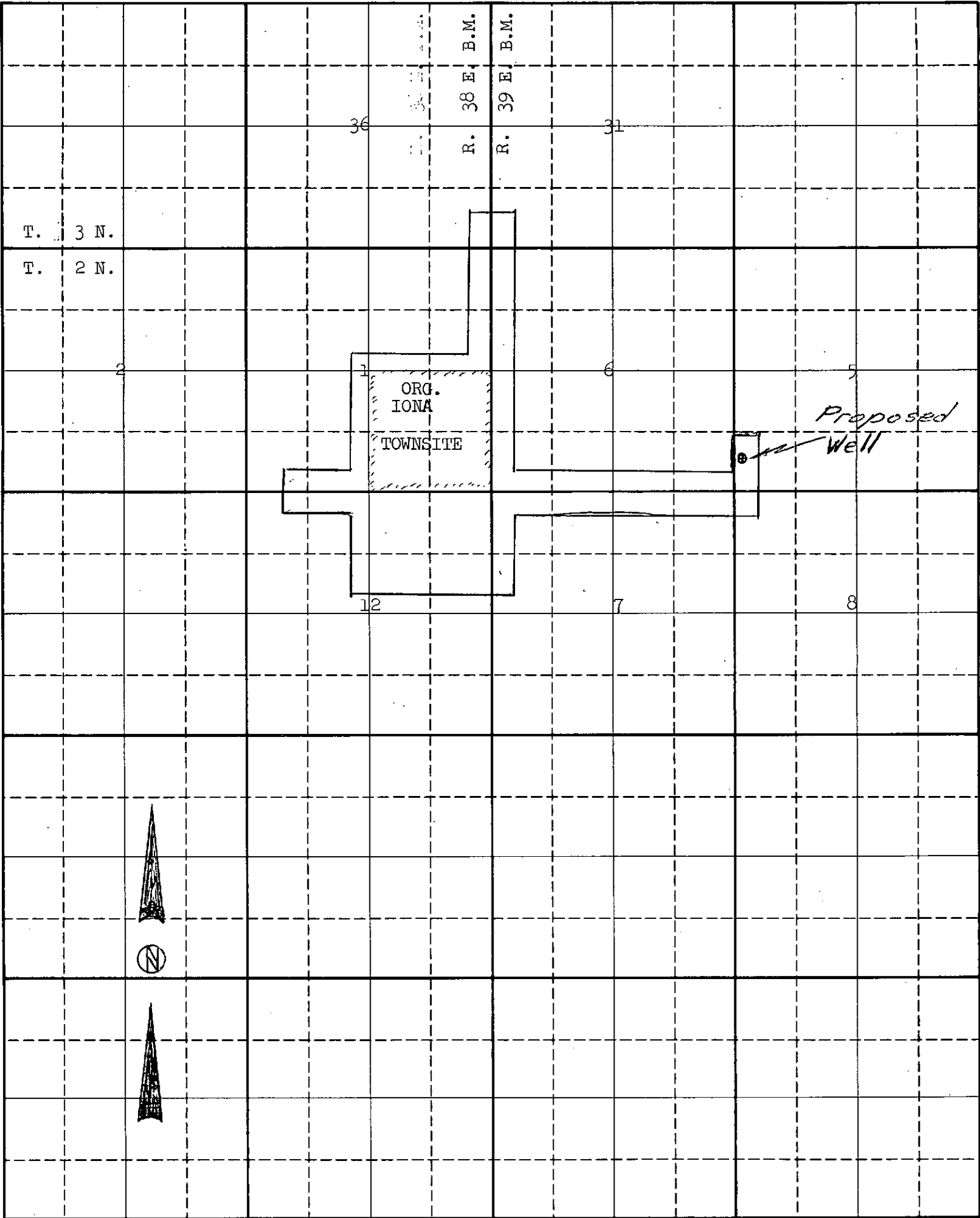
Andrew Well Drilling

1268 E. 17th St.

Idaho Falls, Idaho 83401

20 or more new homes are contemplated in 1972 and a new Church Building.

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



Scale: 2 inches equal 1 mile

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

W. A. Storer
(Applicant) W. A. Storer, Mayor
City of Iona

OFFICIAL

Received by ty Date 10-26-71 Time 9:30 A.
 Preliminary check by NCY Fee \$ 45.00 Receipt # 7234
 Receipted by bj Date 10-26-71
 Publication prepared by bj Date 10-26-71
 Published in The Post Register, Idaho Falls
 Publication dates 11-4 & 11-11-71
 Publication approved CR Date 11-17-71
 Priority reduced to _____ Reason _____

 Protests filed by: _____

 Copies of protests forwarded by _____
 Hearing held by _____ Date _____
 Recommended for approval denial by De. for 16 D DTC

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 25-7014, 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 December 1, 19 76.
- c. Other: A measuring device of a type approved by this Department shall be permanently installed and maintained as part of the diverting works.

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

Witness my hand this 13 day of December, 1971.

R. Karl Higin
 Director

Proof of Publication

The Post-Register

RECEIVED
NOV 16 1971
Department of Water Administration
Eastern District Office

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 4th day of November, 1971, last publication having been made on the 11th day of November, 1971, 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 12th day of November, 1971

Karee Dale
Notary Public

My commission expires April 5, 1975

B10, 1M

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that the City of Iona, P.O. Box 96, Iona, Idaho, has on 10-26-71 submitted Application No. 25-7014 for a permit to appropriate 3.0 cubic feet per second of water from a ground-water source by means of well and pump within the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5, T. 2N, R. 39E, B.M., Bonneville County; to be used from Jan. 1 to Dec. 31 for municipal purposes for 260 families within the NE $\frac{1}{4}$ -NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ -NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 1; NE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 2N, R. 38E; W $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 6; N $\frac{1}{2}$ -NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 7; SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5; NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8; T. 2N, R. 39E; SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 36, T. 3N, R. 38E; SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 3N, R. 39E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Dept. of Water Administration, 240 So. Holmes, Idaho Falls, Idaho, 83401, on or before November 22, 1971.

R. KEITH HIGGINSON
Director

Pub: Nov 4, 11, 1971

25 7014

WATER RIGHT NUMBER 25-7014

OWNER LAST NAME - CITY OF IONA

FIRST NAME -

ORIG OWNER -

ADDRESS LINE 1 - P.O. BOX 96

ADDRESS LINE 2 -

ADDRESS LINE 3 -

CITY - IONA

STATE - ID ZIP CODE - 83427

SOURCE - GROUNDWATER

TRIBUTARY OF -

STAGE - LICENSE

STATUS -

PRIORITY - 10-26-1971

COUNTY - BONNEVILLE

TOTAL DIV. RATE -

3.0000 -CFS

TOTAL DIV. VOLUME -

.00 AFA

TRFR/AMEND -

WATER DIST. -

DLE/CAREY ACT -

RIGHT BASIS -

DIVERSION POINT - SWSW 05 02N 39E LOT

REDIV -

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

FROM - 01-01 TO - 12-31 USE - MUNICIPAL

USE DIV. RATE -

3.0000

CFS

USE DIV. VOLUME -

.00 AFA

USE -

PLACE OF USE - TWN

RNG

SEC

DATE -

TOTAL ACRES

0

DECREE NAME -

REMARKS - P/U WITHIN THE CITY LIMITS OF IONA.

NON IRRIG USE -

OTHER RIGHTS FOR SAME USE -

PROOF DUE -

PERMIT/DENIED -

PROTESTED -

HEARING -

OLD NO. -

PROOF MADE -

FLD EXAM -

COND. OF APPROVAL -

DIVERSION MEANS -

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

WATER RIGHT
DATA ENTRY LOG

[illegible]

February 14, 1978

Re: Permit No. 25-7104

City of Iona
P. O. Box 96
Iona, ID 83427

Gentlemen:

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

JAN GROVER
Water Rights Supervisor

JG/kw
Enclosure

January 31, 1978

Re: Permit No. 25-7014

City of Iona
P. O. Box 96
Iona, Idaho 83427

Gentlemen:

A representative of this Department made an examination of the works covered by your Permit No. 25-7014 on February 15, 1977, and has found the following:

Amount of water that can be recognized as beneficially used under
Idaho law: 3.00 cfs Source: Groundwater

The maximum quantity diverted shall not exceed 363.60 acre feet per
year.

Point of diversion: SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5, Twp. 2N, Rge. 39E, B.M.

Beneficial use: Municipal use for the City of Iona

Priority date established: October 26, 1971

If you do not concur with these findings please contact us within 10 days, otherwise a water license will be issued as set forth above.

Sincerely,

BOBBY D. FLEENOR
Chief, Operations Bureau

BDF/cah

RECEIVED
FEB 1 1978
IDaho DEPT. OF
AGRICULTURE

DEPARTMENT OF WATER RESOURCES
FIELD REPORT

RECEIVED

DEC 8 1976

1. Name of permit holder City of Iona
Post office address Bx 96, Iona, ID 83427
Person to contact W.A. Storer, Mayor Phone _____
272 STEEL AVE.

Department of Water Resources
Platteau District Office

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

3. Water will be used for the following purposes:

Amount 3.00 c.f.s. for irrigation Municipal
AF/Annum (nature of use)

Period of Use: from Jan. 1 to Dec. 31
(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. 25-7014
Examination for b/u

4. Total amount to be appropriated:

Max Rate of Diversion 3.00 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 2N N/S, Range 39E E/W, B.M., Section 5, Subdivision SW 1/4 SW 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: 100 hp pump, 16" x 365'

Measuring device required: yes ☒ no ☐

6. Lands to be irrigated or place of use. City of Iona

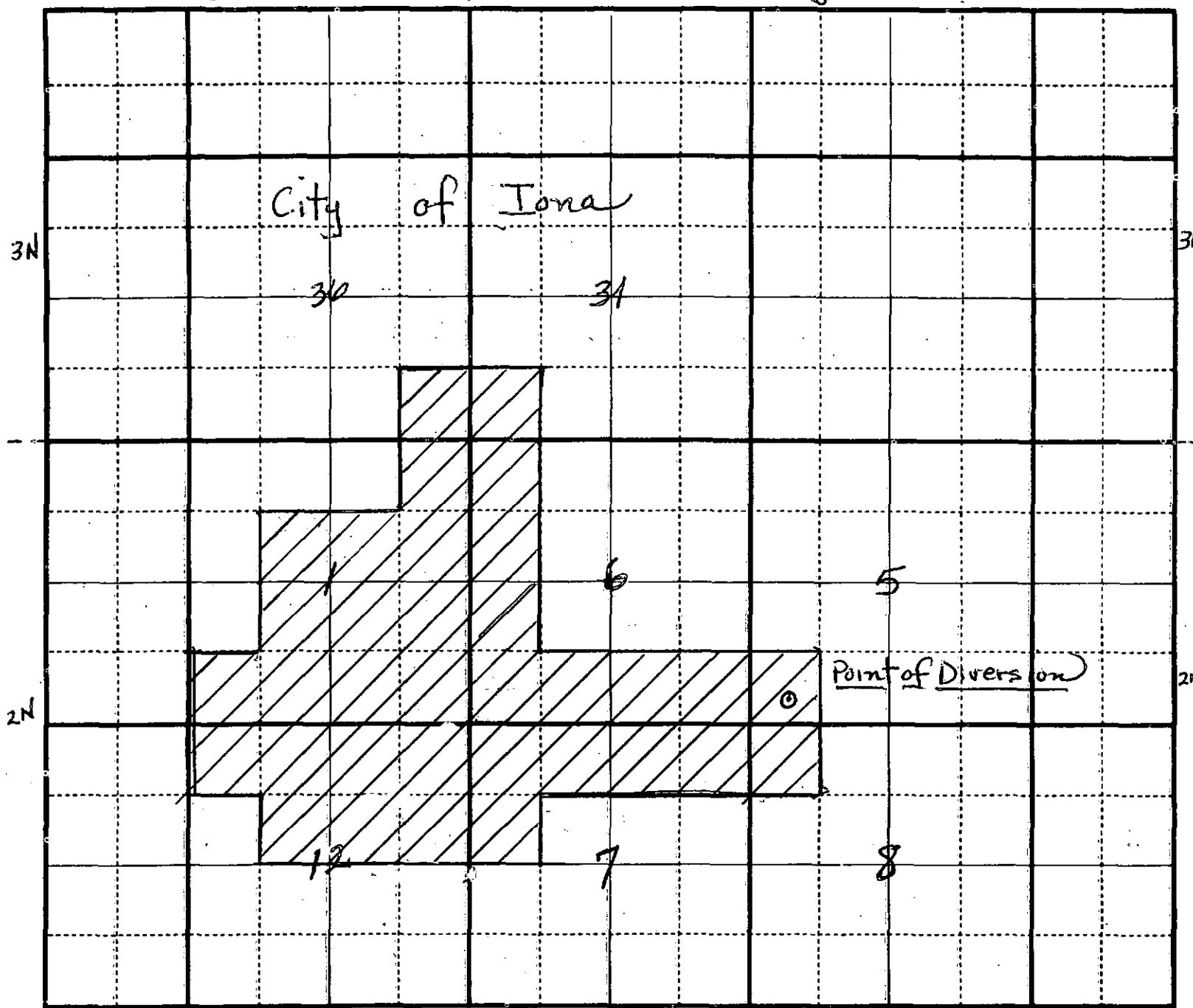
TWP.	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
2N	38E	1	X		X	X				X	X		X	X	X	X	X	X	
		12	X	X	X	X	X	X		X									
2N	39E	6						X	X			X	X	X			X	X	
		7	X	X			X	X	X										
		5											X						
		8						X											
3N	38E	36																X	
3N	39E	31											X						

TOTAL ACREAGE _____

MICROFILMED

Rge. 38 E

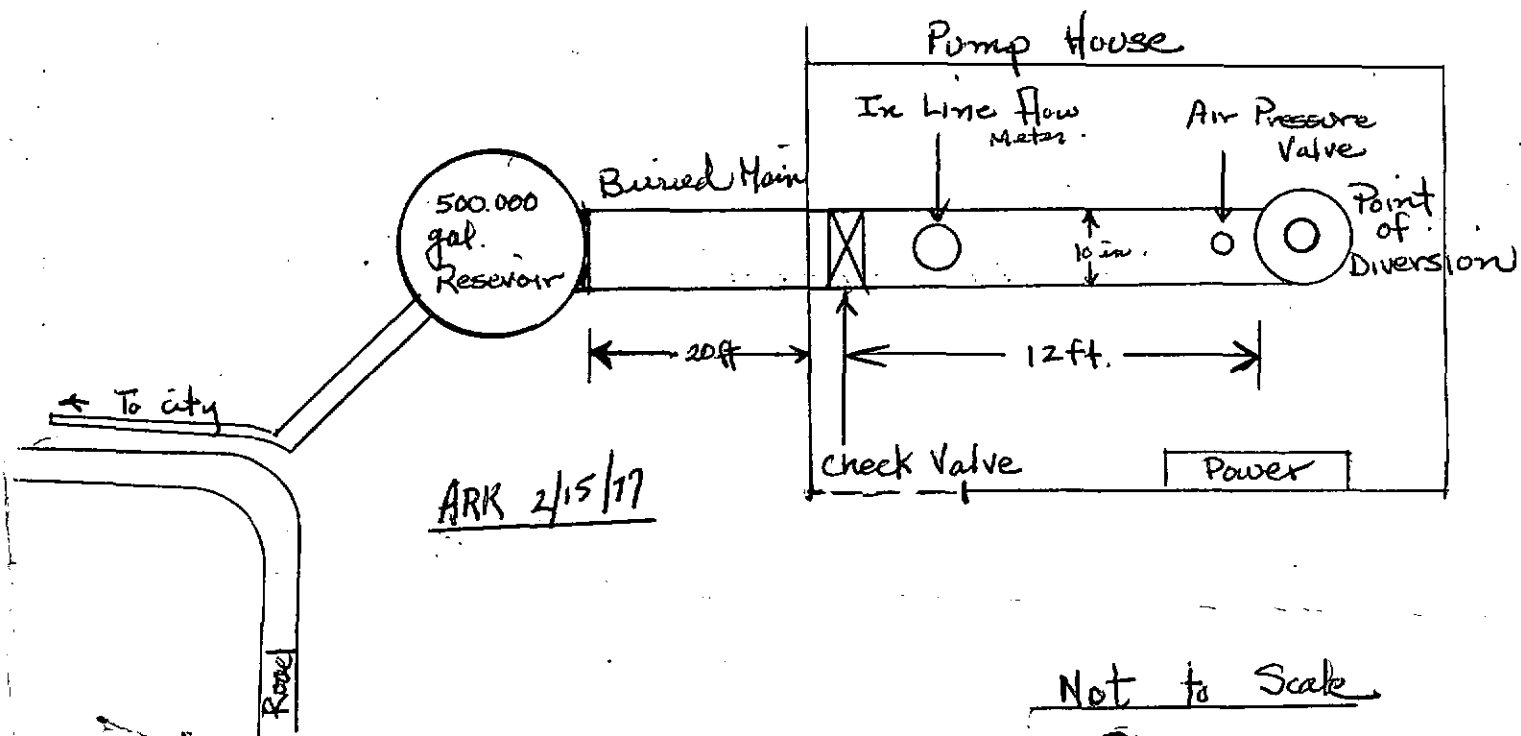
Rge 39E



Rge 38 E

Diagram of System

Rge 39E



ARK 2/15/17

Not to Scale

DATE OF EXAM 2/15/77

ACREAGE
Found n/a
Recommended n/a

Irrigation Requirement n/a Ac Ft/Ac

USE
Irrigation Q= c.f.s. V= AF/Ann. from to
Domestic Q= c.f.s. V= AF/Ann. from to
Livestock Q= c.f.s. V= AF/Ann. from to
Municipal
Q= 3.00 c.f.s. V= 363.6 AF/Ann from Jan 1 to Dec. 31

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

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

Total Q measured 3.34 c.f.s. Method of measurement in line meter

Total Q recommended 3.00 c.f.s. Meter No. 73-10-446 Type Mcrometer Condition good

Total V recommended 363.6 AF/Ann

Recommended Amendments:

P.D.
Place of Use
Other
None X

MEASUREMENT CALCULATION:

meter reads total of 28,819 AF Q = DIRECT READING = 1500 gpm. ÷ 448 = 3.34 c.f.s.
hrs of operation 6,128.02 full hours
V = 479.414 - 449.119 = 30.30 X 12 = 363.6 AF/Ann

7-5-76 449.119 AF
8-8-76 479.414 AF
ARK 2/15/77

SYSTEM DESCRIPTION:

100 H.P. General Electric Motor - 3 phase. S/N EHT 517132 M/N 5K6267X434A
Johnston pump #5149 connected to a 10 in main that extends
32 linear ft to a 500,000 gal reservoir - main runs due west from
well and pump to reservoir & main from reservoir runs southwest to
road and follows road along its north side. Meter is located
10 ft west of P.D. Check valve 2 ft west of in line meter. well depth 365 ft

REMARKS:

Pump kicks on when reservoir drops about 12 ft. Then pump operates
until reservoir is full. System shown by mayor of Jona. W. A. Storer.

Examiner's Signature Anthony R. Kozlowski Date 2/15/77

Checked by Ernest M. Carlson Date 3/2/77

Approved by _____ Date _____

December 6, 1976

Re: Permit No. 25-7014

City of Iona
Attn: Mayor Storer
Box 96
Iona, Idaho 83427

Dear Mayor Storer:

We acknowledge receipt of the 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 examination, please contact our District Office in **Idaho Falls.**

Sincerely,

D. Darlene Reich
Water Rights Supervisor

DDR:JG

11/11/76

RECEIVED

NOV 30 1976

Department of Water Resources
Eastern District Office

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Identification No. _____

Permit No. 25-7014

RECEIVED

DEC 1 1976

Department of Water Resources

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder CITY of IONA IDA
 b) Post Office Address P.O. Box 96 IONA, IDA 83427
2. Permit Number 25-7014
3. Date of Priority that you are prepared to establish 10-26-71
4. a) Source from which water was appropriated UNDERGROUND
 b) Location of the point of diversion: SW 1/4 SW 1/4, Section 5
 Township 2N, Range 39E Boise Meridian, Other points of diversion: _____
5. a) The amount of water and use to which the water has been applied:
 Amount 3.00 for Municipal purposes from Jan. 1 to Dec. 31 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 3.0 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: rate of flow was made with a main line meter observed by David E. Benton, P.E.
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: Municipal distribution system
 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) 100 HP pump, 16" x 365'
 b) Describe the type and size of measuring device which you have installed at your point of diversion: McCrometer 10" direct reading meter
 c) Give well driller's name and address and the date the well was completed: ANDREWS WELL DRILLING CO
IDAHO FALLS, IDA
8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use: Municipal use in the City of Iona, Idaho

Examined 2/6/76

If you are irrigating 15 or more acres please submit an aerial photo of the property with this affidavit.

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

T	R	SEC.	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
2N	38E	1	X		X	X				X	X		X	X	X	X	X	X	
		12	X	X	X	X	X	X		X									
2N	39E	6						X	X			X	X	X			X	X	
		5										X							
		7	X	X			X	X	X										
		8						X											
3N	38E	36																X	
3N	39E	31										X							

Total number of acres irrigated _____

10. Remarks: _____

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

11-30-76
(Date)

W. A. Storer-Mayar
(Signature)
City of Jona

State of Idaho)
County of Bonneville) ss.

On this 30TH day of November, 1976, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

David E. Benton
Notary Public residing at Idaho Falls
Idaho

My commission expires 10-24-77

September 30, 1976

CERTIFIED MAIL

138005

Re: Permit No. 25-7014

City of Iona
Box 96
Iona, Idaho 83427

Gentlemen:

One of the conditions of approval of your water Permit No. 25-7014 (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 December 1, 1976. 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

R. KEITH HIGGINSON
Director

RKH:jg
Enc: Proof affidavit

644 11/1/76

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Administration

Page 1 of 2

WELL DRILLER'S REPORT

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

RECEIVE

OCT 26 1971

1. WELL OWNER

Name City of Iona
Address Iona, Idaho
Owner's Permit No. 25-7014

2. NATURE OF WORK

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

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

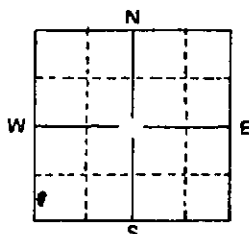
☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Finished 16"
Diameter of hole 20 inches Total depth 365 feet
Casing schedule: ☒ Steel ☐ Concrete
Thickness Diameter From To
.312 inches 20 inches + 1 feet 25 feet
.250 inches 16 inches + 2 feet 265 feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How 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? ☒ Yes ☐ No To what depth 265 feet
Material used in seal ☒ Cement grout ☐ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.



25 7014

County Bonneville

SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 5, T. 2 N. R. 39 E. XX

7. WATER LEVEL

Static water level 207 feet below land surface
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Temperature 53 ° F. Quality good
Artesian closed-in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☒ Pump ☐ Bailor ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped
<u>2538</u>	<u>19"</u>	<u>9 1/2</u>

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	N
20	0	1	Topsoil		
	1	5	Broken Basalt		
	5	15	Broken Basalt	Red	
25' 24"	15	35	Basalt Firm		
20	35	40	Basalt Firm	Black	
	40	82	Basalt Firm	Red	
	82	85	Cinders		
	85	87	Basalt Firm	Red	
	87	91	Cinders		
	91	95	Loose Rock	Cinders	
	95	110	Basalt Firm	Red	
	110	115	Basalt Firm	Black	
	115	125	Cinders	Black	
	125	135	Loose Rock		
	135	142	Loose Rock	Cinders	
	142	145	Basalt Firm	Brown	
	145	150	Loose Rock with firm streaks		
	150	155	Broken Rock	Gray	
	155	157	Basalt Hard	Gray	
	157	160	Cinders	Red	
	160	170	Red Basalt	Loose	
	170	171	Cinders Basalt	Loose	
	171	180	Cinders	Gray	
	180	185	Cinders	Red	
	185	195	Basalt Firm	Red	
	195	200	Basalt Firm	Gray	
	200	205	Basalt Firm (1988)	Gray	
	205	210	Basalt Firm (cind.)	Red	
	210	215	Basalt Firm	Red	
	215	220	Basalt Firm (sand)	Red	
	220	222	Basalt Firm	Black	
	222	225	Cinders Sand		
	225	230	Basalt Firm (cracks)	Black	
	230	232	Cinders	Red	
	232	235	Sant Silt		
	235	238	Firm Basalt	Red	
20	238	242	Red Black	Cinders	

10.

Work started 7-30-71 finished 9-24-71

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is
true to the best of my knowledge.

Andrew Well Drilling Contractors 5
Driller's or Firm's Name Number

1268 E. 17th St. Idaho Falls, Idaho
Address

Signed By

Thomas P. Redner

Date

10/18/71

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Administration

Page 2 of 2

WELL DRILLER'S REPORT

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

OCT 1971

RECEIVED

Department of Water Administration
Eastern District Office

1. WELL OWNER

Name City of Tona
Address Tona, Idaho
Owner's Permit No. 25-7014

2. NATURE OF WORK

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

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Finished 16"

Diameter of hole 20 inches Total depth 365 feet
Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
.312 inches	20 inches	+ 1 feet	25 feet
.250 inches	16 inches	+ 2 feet	265 feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How 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? ☒ Yes ☐ No To what depth 265 feet
Material used in seal ☒ Cement grout ☐ Puddling clay

7. WATER LEVEL

Static water level 207 feet below land surface
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Temperature _____ ° F. Quality Good
Artesian closed-in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

Discharge G.P.M.	Draw Down	Hours Pumped
2538	19"	9 1/2 Hr
_____	_____	_____
_____	_____	_____

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
20	242	245	Firm Basalt		
	245	247	Cinders		
	247	248	Cinders Black		
	248	250	Cinders Sand (Pebbles of)		
	250	258	Cinders Streaks of firm rock		
20	258	275	Firm Basalt Black		
16	275	280	" " (cinders)"		
	280	285	" " "		
	285	290	" " "		
	290	305	" " "		
	305	310	Firm Basalt Gray		
	310	315	" " (cinderH)		
	315	320	Broken Rock & cinders	X	
	320	325	" " "	X	
	325	340	Basalt Streaks of cinders	X	
	340	350	Basalt Gray Hard		
	350	355	Cinders	X	
	355	358	"	X	
	358	360	Basalt Hard Gray	X	
16	360	365	Basalt Firm Gray	X	

10.

Work started 7-30-71 finished 9-24-71

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is
true to the best of my knowledge.

Andrew Well Drilling Contractors

Driller's or Firm's Name

Number

1268 E. 17th St. Idaho Falls, Idaho 83401

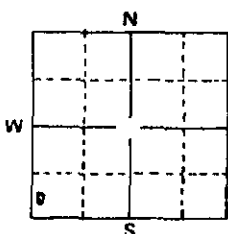
Address

Signed By James L. Andrew

Date 10/10/71

6. LOCATION OF WELL

Sketch map location must agree with written location.



25 7014

County Bonneville

SW 1/4 SW 1/4 Sec. 5, T. 2 N/S, R. 39 E/W

DEPARTMENT OF WATER ADMINISTRATION

STAFF ANALYSIS

Application No. 25-7014 Name City of Iona

Source Ground Water

Point of Diversion SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5, T. 2N, R. 39E, B.M.

Quantity 3.0 cfs Use Municipal Period Jan. 1 to Dec. 31

Quantity Use Period

Quantity Use Period

Well Size Diameter Proposed Depth Feet

Use Municipal purposes for 260 families

Date Forwarded 11-16-71 Date Returned Received by

COMMENTS: Water level declines have not been noted in this area. (W. B. #18)

Population (1970 census) was 890. If one family one family size was 4 persons,

No. of families would be about 220. Percentage increase from 1969 was 26.8%.

No other water rights recorded for Iona.

RECOMMENDED:

Applied: Qty. 3.0 cfs Use Munic. Period 1/1 to 12/31 AF/A --- AF ?

Qty. Use Period AF/A AF

Qty. Use Period AF/A AF

Maximum: Qty. 7.8 cfs Use Munic. Period 1/1 to 12/31 AF/A --- AF ?

Qty. Use Period AF/A AF

Qty. Use Period AF/A AF

ACTION: Approved X Denied

Conditions of approval or reason for denial:

By Norman C. Young Title District Engineer
NORMAN C. YOUNG

Date 10-27-71

STATE OF IDAHO

DEPARTMENT OF WATER ADMINISTRATION

Statehouse - Annex 2

Boise, Idaho 83707

(208) 384-2215



R. Keith Higginson
Director

Water Rights Administration
Water Resource Investigations
Dam and Reservoir Safety
Water Well Drilling
Flood Plain Management
Irrigation and
Flood Control Districts

December 23, 1971

Re: Permit No. 11-7023 - Mr. & Mrs. Eldon H. Mattson
" " 25-7014 - City of Iona
" " 29-7073 - LeRoy C. Lindley
" " 33-7011 - Arnold K. &/or Lois A. Munson
" " 35-7189 - Joe F. Allen

Norman C. Young
STATE OF IDAHO
DEPT. OF WATER ADMINISTRATION
240 South Holmes
Idaho Falls, Idaho 83401

Dear Norm:

Please find enclosed copies of the above referenced permits which have been approved by this office.

If you have any questions, please contact us.

Very truly yours,

BOBBY D. FLEENOR
Assistant Director

BDF:cr

Enclosures

25 7014

W. A. Storer, Mayor

DelRoy C. Bodily, Clerk

David Benton, Engineer

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION

Statehouse - Annex 2
Boise, Idaho 83707
(208) 384-2215



R. Keith Higginson
Director

Water Rights Administration
Water Resource Investigations
Dam and Reservoir Safety
Water Well Drilling
Flood Plain Management
Irrigation and
Flood Control Districts

December 16, 1971

Re: Permit No. 25-7014 - City of Iona

W. A. Storer, Mayor
City of Iona
P.O. Box 96
Iona, Idaho

Dear Mr. Storer:

Enclosed is a copy of your approved Application for Permit No. 25-7014. We direct your attention to the conditions of approval as listed on the fourth page.

Be sure to note that a special condition requiring you to install and maintain a measuring device at your point of diversion has been placed upon your permit. We are enclosing a letter describing different types of measuring devices accepted by this office.

Very truly yours,

BOBBY D. FLEENOR
Assistant Director

BDF:cr

Enclosures

25 7014

RECEIVED

OCT 27 1971

DEPT. OF WATER ADMIN.

October 26, 1971

W. A. Storer, Mayor
City of Iona
P.O. Box 96
Iona, Idaho 83427

Dear Mr. Storer:

Attached herewith is your Receipt No. 7234 in the amount of \$45.00 for your application for permit which was received in this office.

Very truly yours,

NORMAN C. YOUNG
District Engineer

NCY:BJ

Attachment

cc: Dept. of Water Admin.
Statehouse - Annex 2
Boise, Idaho 83707

25 7014

October 26, 1971

W. A. Storer, Mayor
City of Iona
P.O. Box 96
Iona, Idaho 83427

Dear Mr. Storer:

Attached herewith is your Receipt No. 7234 in the amount of \$45.00 for your application for permit which was received in this office.

Very truly yours,

NORMAN C. YOUNG
District Engineer

NCY:BJ

Attachment

cc: Dept. of Water Admin.
Statehouse - Annex 2
Boise, Idaho 83707

25 7014

October 26, 1971

Re: Application No. 25-7014 - City of Iona

The Post Register
P.O. Box 1800
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 our 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 cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. 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 the same has been paid."

(signature of claimant)

Very truly yours,

Norman C. Young
District Engineer

Bill submitted to Boise Office 11-17-71 by CR

NCY:BJ

Enc: Legal notice

25 7014

RECEIVED

OCT 27 1971

NOTICE OF APPLICATION FOR WATER PERMIT

Department of Water Administration

Notice is hereby given that the City of Iona, P.O. Box 96, Iona, Idaho.

has on 10-26-71 submitted Application No. 25-7014
for a permit to appropriate 3.0 cubic feet per second ~~any feet per second~~
of water from a ground-water source
by means of well and pump
within the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5, T. 2N, R. 39E, B.M., Bonneville County;

to be used from Jan. 1 to Dec. 31
for municipal purposes for 260 families within the NE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$,
SE $\frac{1}{4}$, Sec. 1; NE $\frac{1}{4}$, NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 2N, R. 38E; NW $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$,
~~and~~ Sec. 6; NE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 7; SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5; NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8; T.
2N, R. 39E; SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 36, T. 3N, R. 38E; SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 3N, R. 39E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Dept. of Water Administration, 240 So. Holmes, Idaho Falls, Idaho, 83401, on or before November 22, 1971

R. KEITH HIGGINSON

Director

Published in the Post Register, Idaho Falls, Idaho
on November 4 and November 11, 1971

25 7014