

The REXBURG STANDARD and
The REXBURG JOURNAL
REXBURG, IDAHO

RECEIVED

FEB 26 1976

Department of Water Resources
Eastern District Office

Affidavit of Publication

STATE OF IDAHO }
County of Madison } ss.

I, Terry T. Weatherston,
being first duly sworn, depose and say,
that I am the printer of THE REXBURG

Journal, a newspaper printed and
published weekly at Rexburg, Madison
County, Idaho; and I do solemnly swear
that the

notice of application
a copy of which notice appears attached
hereto, was published in the regular and
entire issue of said newspaper, and not in

any supplement issue thereof for two
consecutive issues, the first publication hav-

ing been made on February 12, 1976
and the last publication having been made

on February 19, 1976.

Further, that said newspaper is one of
general circulation in said county; that it
is a legal newspaper, conforming to legal
specifications under the Idaho Statutes; that
it has at least two hundred bona fide sub-
scribers living within the county of publica-
tion; and that it has been continuously and
uninterruptedly published in said county dur-
a period of seventy-eight consecutive weeks
prior to the first publication of the said not-
ice.

Terry T. Weatherston

~~~~~

Subscribed to and sworn to before me

this February 20, 1976

Ray O. Porter

Notary Public.

(SEAL)

My commission expires August 5, 1977

NOTICE OF APPLICATION  
FOR WATER PERMIT

Notice is hereby given that the City  
of Rexburg, Rexburg, Idaho, has on  
2-04-76 submitted Application No. 22-  
7175 for a permit to appropriate 6.10  
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.  
29, T. 6N. R. 40E, B.M., Madison  
County; to be used from Jan. 1 to  
Dec. 31 for municipal purposes for the  
city of Rexburg.

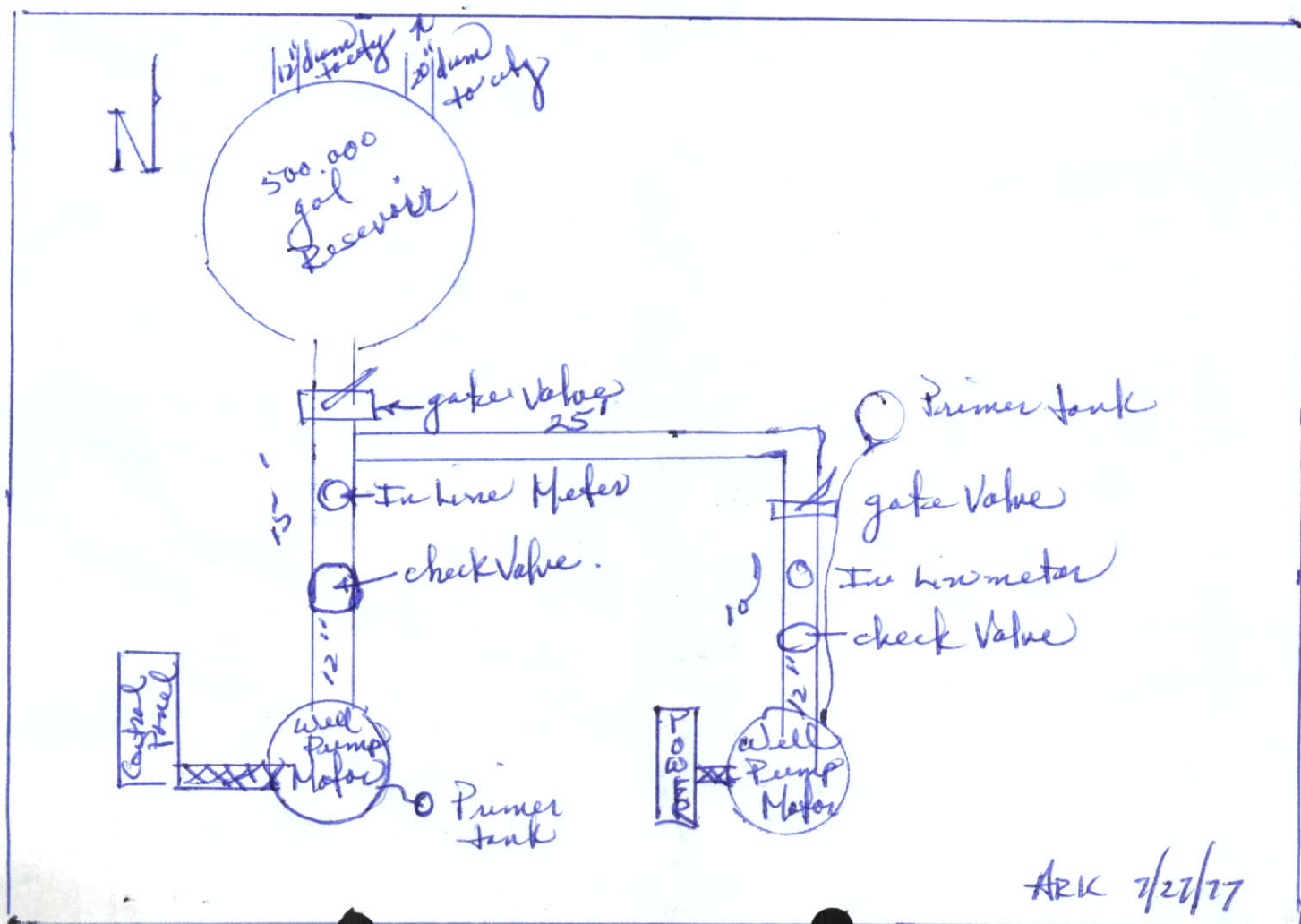
If issued, this permit will be subject  
to all prior water rights. Protests  
against the granting of the permit

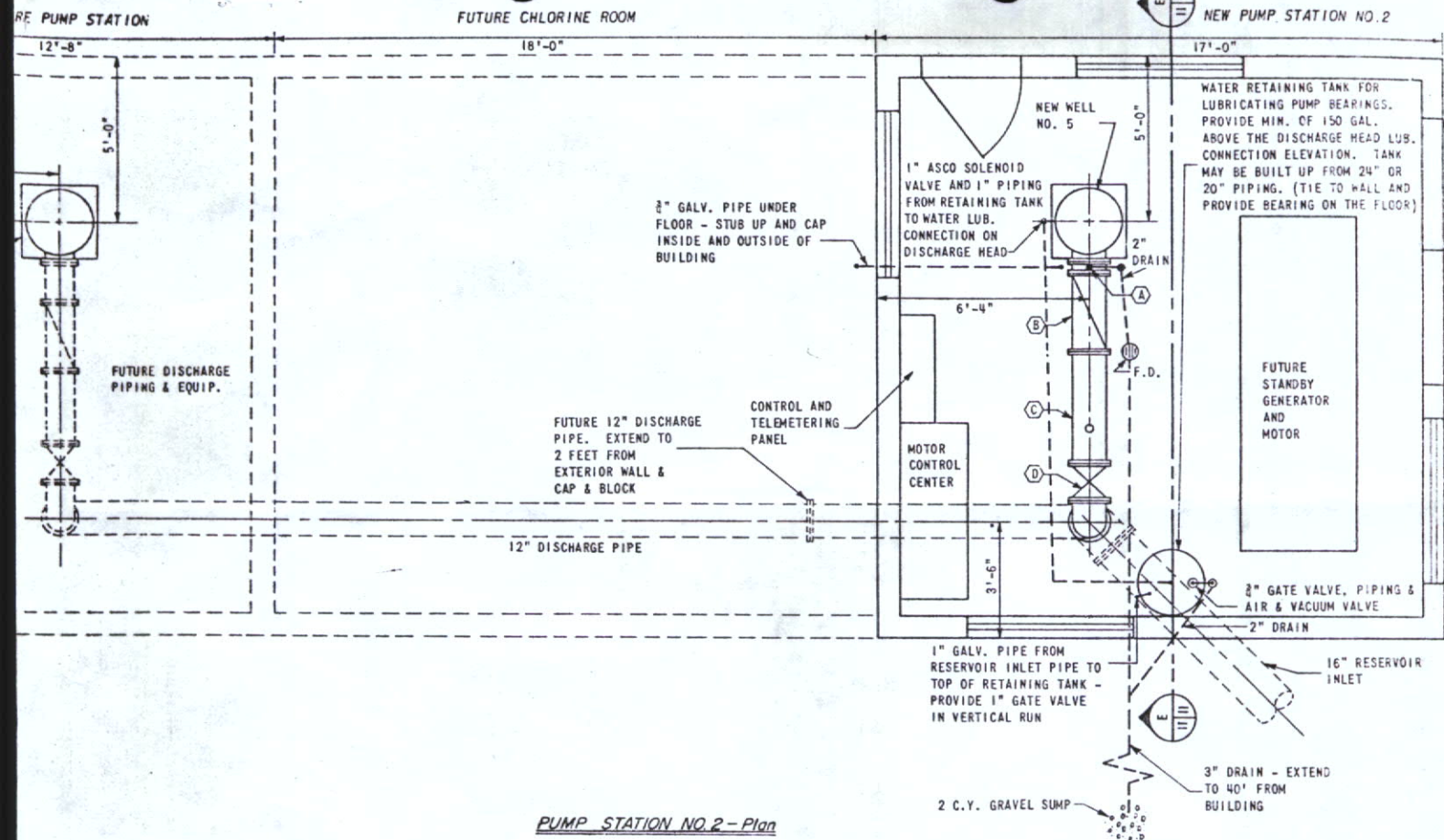
must be filed with the Idaho Depart-  
ment of Water Resources, 1515 Lin-  
coln Road, Idaho Falls, Idaho, 83401  
on or before March 1, 1976.

R. KEITH HIGGINSON  
Director

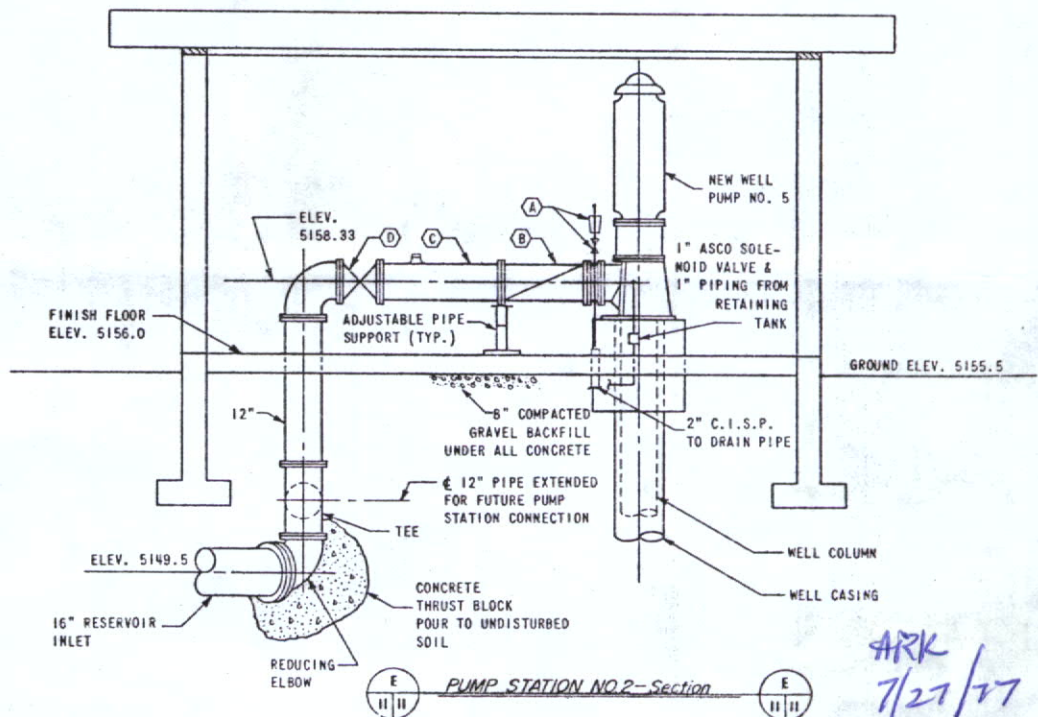
Published in the Rexburg Journal,  
Rexburg, Idaho on February 12 and  
February 19, 1976.

Diagram of System





PUMP STATION NO. 2 - Plan



- (A) 3" GATE VALVE AND PIPING TO FLOOR AND 3" AIR AND VACUUM VALVE
- (B) 12" CHECK VALVE
- (C) 12" MASTER-FLO METER (SPARLING OR APPROVED EQUAL)
- (D) 12" GATE VALVE

PUMP STATION NO. 2 - Section

ARK  
7/27/77

|                                                                          |                                                                                                                              |                                                           |
|--------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| <b>PERKINS and ASSOCIATES, P.A.</b><br>CONSULTING ENGINEERS<br>POCATELLO | <b>CITY OF REXBURG &amp; RICKS COLLEGE</b><br><b>WATER PROJECT</b><br><br>PUMP STATION NO. 2<br>ARCHITECTURAL AND MECHANICAL | PROJECT NO.<br><b>72017</b><br><br>SHEET NO.<br><b>11</b> |
|--------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|

State of Idaho  
Department of Water Resources



**WATER RIGHT LICENSE**

License No. 22-7175      Priority 02/04/1976      Amount 5.61 CFS      AF

THIS IS TO CERTIFY, that CITY OF REXBURG

of REXBURG, IDAHO 83440, has complied with the terms and conditions of Permit No. 22-7175 issued pursuant to Application for Permit dated 02/04/1976, and has submitted proof to the Department of Water Resources on 04/01/1977, that he has applied water to a beneficial use; and examination by the Department indicates that the works have a capacity for the DIVERSION OF 5.61 CFS of water from GROUNDWATER tributary to, and that the permit holder has applied to a beneficial use and established a right to use water as follows:

| RATE OF DIVERSION | VOLUME | BENEFICIAL USE | PERIOD OF USE |
|-------------------|--------|----------------|---------------|
| 5.61 CFS          |        | MUNICIPAL      | 01/01 - 12/31 |

Location of point of diversion: TRACT. SWSW SEC. 29 TWP. 06N RGE. 40E

Location of place of use:

| TWP. | RGE. | SEC. | NE¼ |     |     |     | NW¼ |     |     |     | SW¼ |     |     |     | SE¼ |     |     |     | TOTALS |
|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
|      |      |      | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ |        |
|      |      |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|      |      |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|      |      |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|      |      |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|      |      |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |

REMARKS: P/D WITHIN CITY LIMITS OF REXBURG.      Total number of acres irrigated \_\_\_\_\_  
REMARKS: 2 P/D IN SWSW, SEC. 29, T6N, R40E.

NOTE: Modifications to or variance from the use of water as shown on this license must be made in accordance with 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 23 day of FEBRUARY, 1981.

*[Signature]*  
Director

MICROFILMED

Identification No. 22 7175  
Application No. \_\_\_\_\_

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 Rexburg  
post office address 12 North Center Street Rexburg, Idaho 83440
2. Source of water supply Well which is a tributary of N/A
3. a. Location of point of diversion is SW  $\frac{1}{4}$  of SW  $\frac{1}{4}$  of Section 29 Township 6N  
Range 40E B.M. Madison 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 6.1 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. 6.1 cubic feet per second and/or  
b. \_\_\_\_\_ acre feet per annum.
6. Proposed diverting works:  
a. Description of ditches, flumes, pumps, headgates, etc. 200 hp pump discharging into  
500,000 gallon storage reservoir, or 16-inch diameter transmission  
line to 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 24 inches; proposed depth of well is 305 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use  
is 1 years.  
b. Estimated construction cost is \$ 1,300,000.00
8. Description of proposed uses:  
a. If water is **not** for irrigation:  
(1) Give the place of use of water: \_\_\_\_\_  $\frac{1}{4}$  of \_\_\_\_\_  $\frac{1}{4}$  of Section \_\_\_\_\_ Township \_\_\_\_\_  
Range \_\_\_\_\_ B.M. \_\_\_\_\_  
(2) Amount of power to be generated: N/A hp under \_\_\_\_\_ feet of head.  
(3) List number of each kind of livestock to be watered N/A  
\_\_\_\_\_  
\_\_\_\_\_  
(4) Name of municipality to be served City of Rexburg, or number of families to be  
supplied with domestic water \_\_\_\_\_  
(5) If water is to be used for other purposes describe: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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JAN 10 1975

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

[illegible]

Total number of acres to be irrigated\_\_\_\_\_

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

9. a. Who owns the property at the point of diversion City of Rexburg

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 is intended as an additional source of supply for  
the City of Rexburg. The well was drilled during January-  
March, 1975.

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

SEE ATTACHED MAP

A blank sheet of graph paper featuring a uniform grid of squares. The grid consists of 10 columns and 10 rows, creating a total of 100 small square units. The lines are thin and black, set against a white background. There are no margins, text, or other markings on the page.

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.

(Applicant)

  
John C. Porter, Mayor  
City of Rexburg

Proposed Priority 2-4-76

Received by me Date 2-04-76 Time 11:02 a.m.  
me Date 1-29-76 Time 9:55 a.m.

Preliminary check by me Fee \$ 85.00

Receipted by me Date 2-05-76 # 15607

Publication prepared by me Date 2-06-76

Published in The Belling Journal

Publication dates 2-12-76 + 2-19-76

Publication approved me Date 2-26-76

Priority reduced to \_\_\_\_\_ Reason \_\_\_\_\_

Protests filed by: \_\_\_\_\_

Copies of protests forwarded by \_\_\_\_\_

Hearing held by \_\_\_\_\_ Date \_\_\_\_\_

Recommended for approval denial by DRT

#### ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

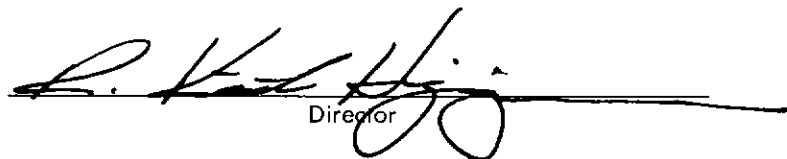
This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 22-7175, and said application is hereby APPROVED.

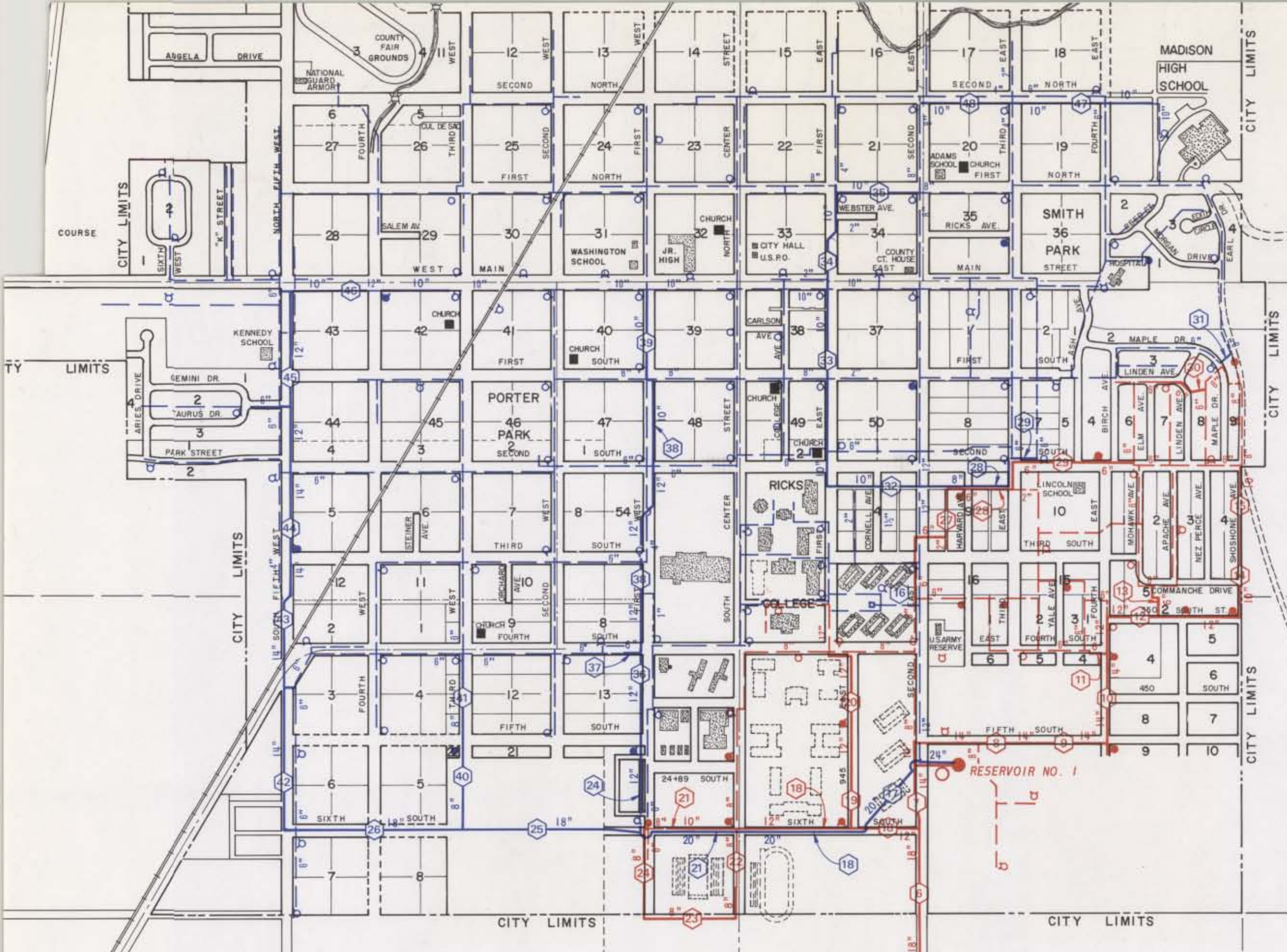
1. Approval of said application is subject to the following limitations and conditions:

- 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 April 1, 19 77.
- c. Other: A measuring device of a type approved by the Director shall be permanently installed and maintained as a part of the diverting works.

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

Witness my hand this 5 day of March, 19 76.

  
Director



**CITY OF**  
**REXBURG**  
**MADISON COUNTY, IDAHO**  
 FORSGREN, PERKINS and ASSOCIATES  
 CONSULTING ENGINEERS  
 REXBURG  
 POCATELLO

**PHASE DIVISION:**

PHASE I: SHEET NO.'S - 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, PART OF 24, 25 & 26

PHASE II: SHEET NO.'S - PART OF 24 AND SHEET NO.'S 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47 & 48

REGISTERED PROFESSIONAL  
 ENGINEER  
 JAMES L. KELLEY  
 4/9/74  
 STATE OF IDAHO

**LEGEND:**

UPPER PRESSURE ZONE  
 NEW WATER LINE  
 EXISTING WATER LINE  
 NEW FIRE HYDRANTS  
 EXISTING FIRE HYDRANTS  
 PRESSURE REDUCING STATION  
 STORAGE RESERVOIR

LOWER PRESSURE ZONE  
 NEW WATER LINE  
 EXISTING WATER LINE  
 NEW FIRE HYDRANTS  
 EXISTING FIRE HYDRANTS  
 PRESSURE REDUCING STATION  
 STORAGE RESERVOIR

|                                                                              |                      |
|------------------------------------------------------------------------------|----------------------|
| CITY OF REXBURG & RICKS COLLEGE<br>WATER PROJECT<br><b>MASTER WATER PLAN</b> | PROJECT NO.<br>72017 |
|                                                                              | SHEET NO.<br>1       |

NEW WELL → RESERVOIR NO. 2

The REXBURG STANDARD and  
The REXBURG JOURNAL  
REXBURG, IDAHO

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FEB 26 1976

Department of Water Resources  
Eastern District Office

**Affidavit of Publication**

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County of Madison } ss.

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uninterruptedly published in said county dur-  
a period of seventy-eight consecutive weeks  
prior to the first publication of the said not-  
ice.

Terry T. Weatherston

Subscribed to and sworn to before me

this February 20, 1976

Ray O. Porter  
Notary Public.

(SEAL)

My commission expires August 5, 1977

**NOTICE OF APPLICATION  
FOR WATER PERMIT**

Notice is hereby given that the City  
of Rexburg, Rexburg, Idaho, has on  
2-04-76 submitted Application No. 22-  
7175 for a permit to appropriate 6.10  
cubic feet per second of water from a  
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and pump within the SW $\frac{1}{4}$ SW $\frac{1}{4}$ , Sec.  
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County, to be used from Jan. 1 to  
Dec. 31 for municipal purposes for the  
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against the granting of the permit

must be filed with the Idaho Depart-  
ment of Water Resources, 1515 Lin-  
coln Road, Idaho Falls, Idaho, 83401  
on or before March 1, 1976.

R. KEITH HIGGINSON  
Director

Published in the Rexburg Journal,  
Rexburg, Idaho on February 12 and  
February 19, 1976.

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES

---

STATEHOUSE  
BOISE, IDAHO 83720  
(208) 334-4440

CITY OF REXBURG  
12 N. CENTER ST.  
REXBURG, ID 83440

FEBRUARY 11, 1979

RE: 22-7175

DEAR WATER USER:

ENCLOSED IS A COPY OF THE WATER RIGHT LICENSE ISSUED ON THE  
ABOVE REFERENCED PERMIT.

SINCERELY,

JIM JOHNSON  
WATER DISTRIBUTION SUPERVISOR

ENCLOSURE

MICROFILMED



State of Idaho

## DEPARTMENT OF WATER RESOURCES

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

JOHN V. EVANS

Governor

C. STEPHEN ALLRED

Director

Mailing address:  
Statehouse  
Boise, Idaho 83720  
(208) 334-4440

February 5, 1981

City of Rexburg  
12 North Center Street  
Rexburg, Idaho 83440

Dear Sirs,

A representative of this Department has made an examination of the works covered by your Permit No. 22-7175, and has found the following:

Amount of water that can be recognized as beneficially used under  
Idaho law: 5.61 cfs Source: groundwater

The maximum quantity diverted shall not exceed ~~4061.5~~ acre feet per year.

Point(s) of diversion: 2 pts, SW $\frac{1}{4}$ SW $\frac{1}{4}$ , Sec. 29, Twp. 6N, Rge. 40E, B.M.

Beneficial use: Municipal use within the city of Rexburg

Priority date established: February 4, 1976

Conditions (if any):

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,

JIM JOHNSON  
Water Distribution Supervisor

MAILED  
FEB 10 1981

RECEIVED

APR 7 1977

(name spring, stream, etc.)

**TOTAL ACREAGE**

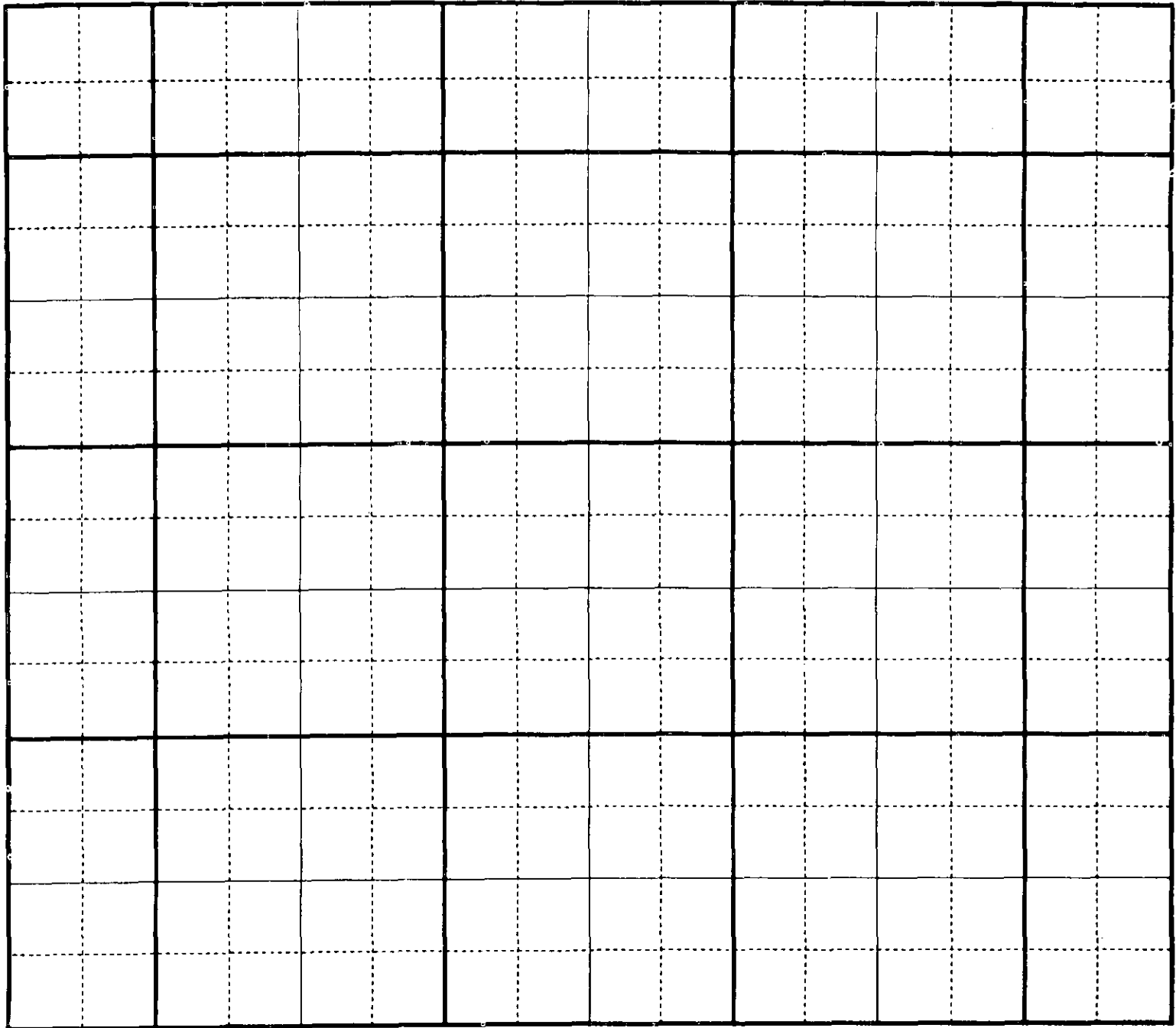
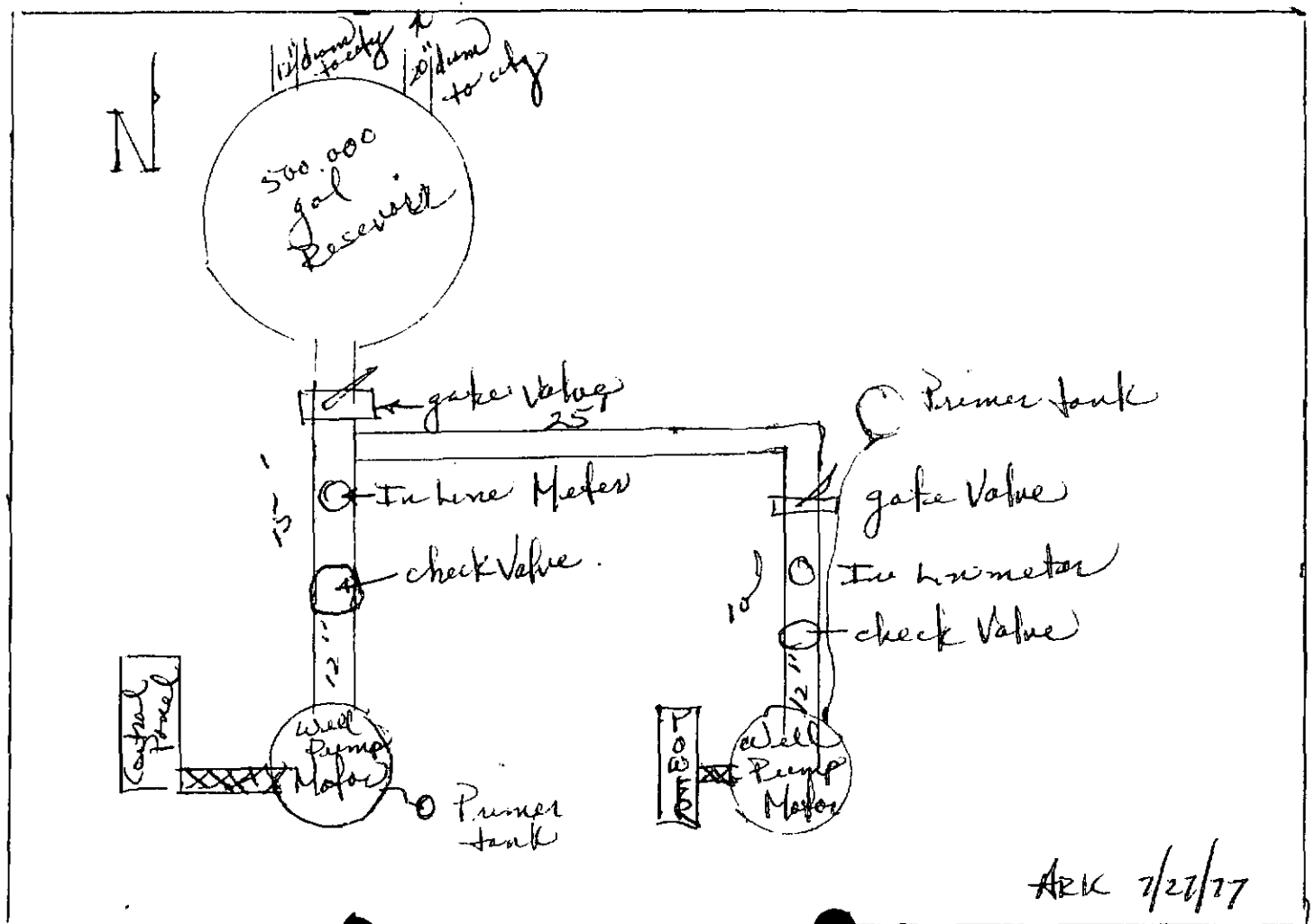
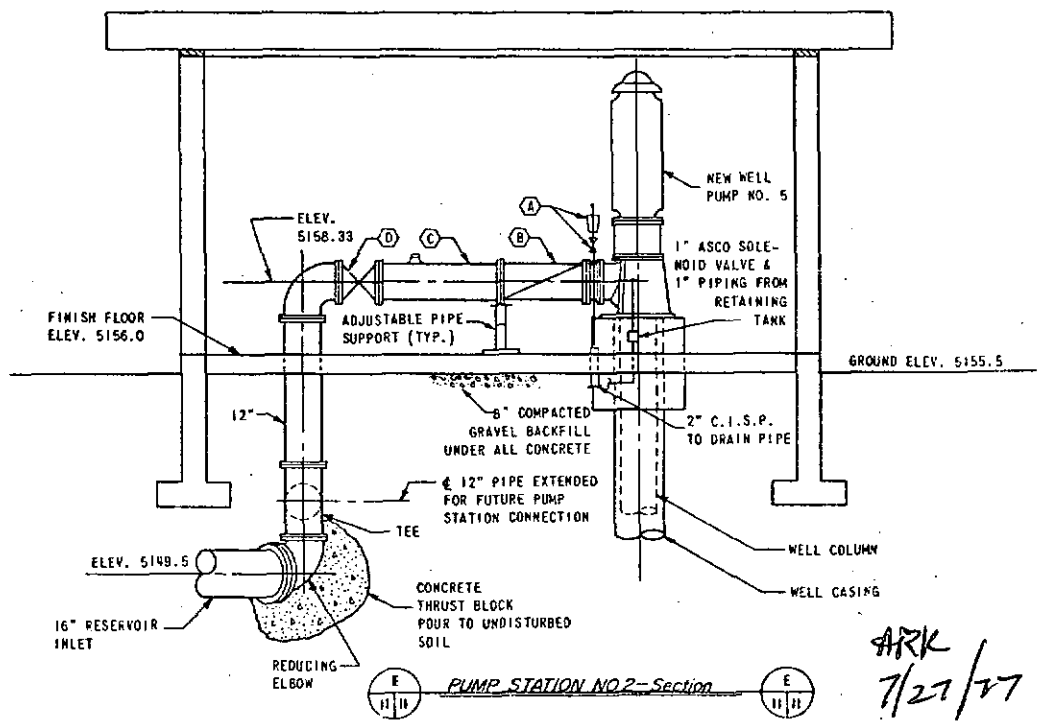
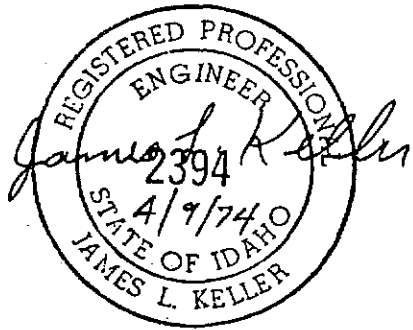
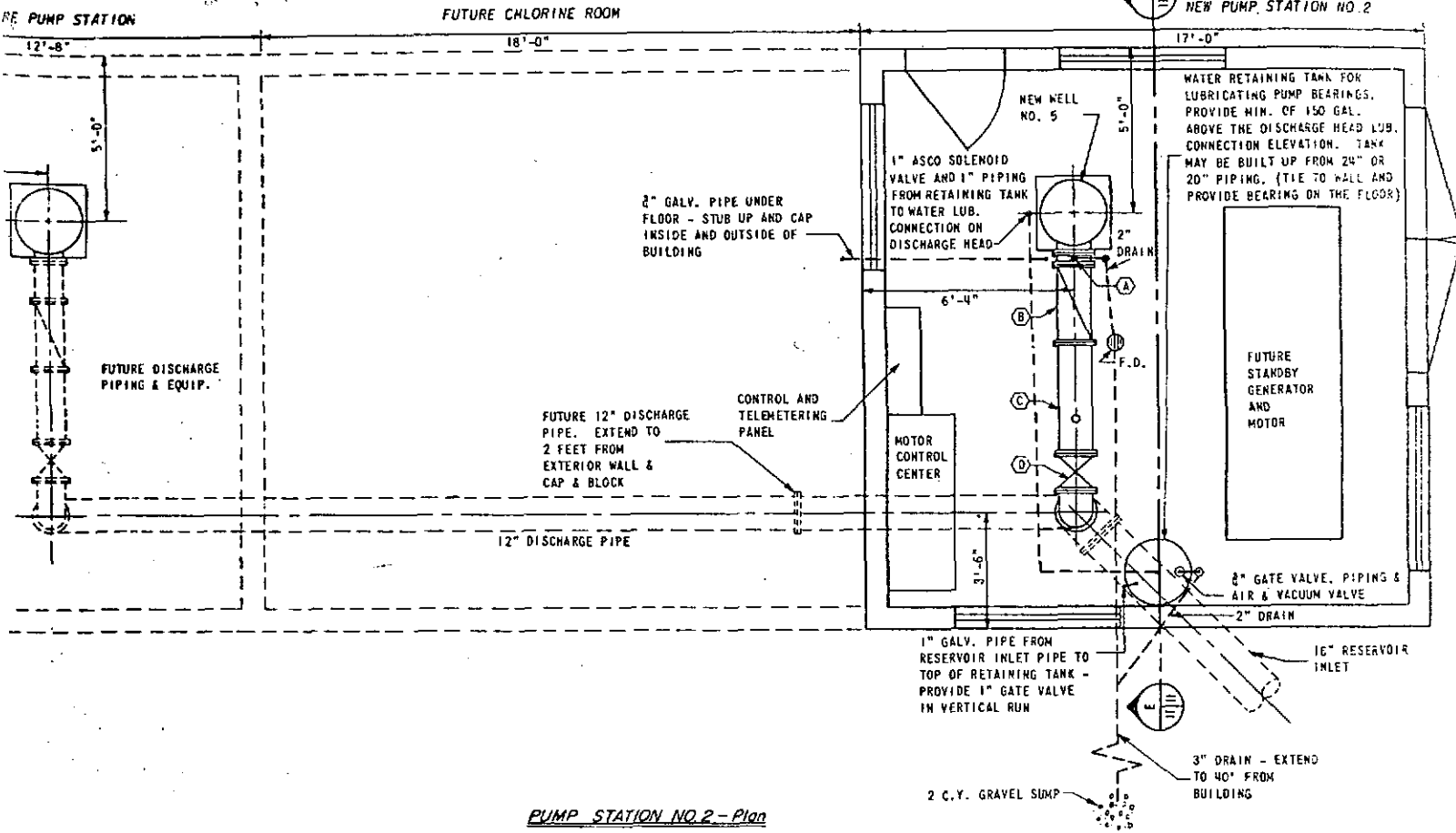


Diagram of System





|                                                                          |                                                         |                             |
|--------------------------------------------------------------------------|---------------------------------------------------------|-----------------------------|
| <b>PERKINS and ASSOCIATES, P.A.</b><br>CONSULTING ENGINEERS<br>POCATELLO | CITY OF REXBURG & RICKS COLLEGE<br><b>WATER PROJECT</b> | PROJECT NO.<br><b>72017</b> |
|                                                                          | PUMP STATION NO. 2<br>ARCHITECTURAL AND MECHANICAL      | SHEET NO.<br><b>11</b>      |

ARK  
7/27/77

DATE OF EXAM 7/27/77

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 = 5.61 cfs V = 4088 AF/Ann. from Jan 1 to Dec 31

Is water co-mingled? yes \_\_\_\_\_ no X

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

Exchange? yes \_\_\_\_\_ no X

Name source exchanged with: n/a  
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 5.61 cfs Method of measurement In Line Meters  
Total Q recommended 5.61 cfs Meter No. East - 983414 West - 101555 Type Spalling Metered Flow Condition good  
Total V recommended 4088 AF/Ann

Recommended Amendments:

P.D. \_\_\_\_\_  
Place of Use \_\_\_\_\_  
Other \_\_\_\_\_  
None

MEASUREMENT CALCULATION:

Well on West - Measured 1,000 gal in 44 sec.; 1364 gpm.  
1 cfs = 448.8 gpm = 3.04 cfs.  
Well on East - Measured 1,000 gal in 52 sec = 1154 gpm.  
1 cfs = 448.8 gpm = 2.57 cfs. Total 5.61 cfs approximately  
V = 36.5 days x 11.2 AF/day = 4088 AF/Ann ARK 7/27/77  
V = 5.61 cfs x 1.9835 x 365 days = 4061.5 AF

SYSTEM DESCRIPTION:

Well on West of system - Groundwater is diverted from deep well by V.S. Motors 1/2" shaft pump motor. S/N - HC11029577, Type RU 200 H.P. 3ph. and a Wayne & Bauer Vertical Turbine pump, no ID #'s. Well on East of system - Groundwater again diverted by a 200 H.P. 3ph General Electric Tr.-clad pump motor, m/n - 5K6324X6, S/N - VNJ 73008. Both wells pump into a 500,000 gal storage reservoir.  
REMARKS: System shown & described by Terry Buan - City of Rexburg Water Supervisor.

No Conflicting Rights

Examiner's Signature Anthony R. Kozlowski Date 7/27/77  
Checked by Rooney A Parker Date 1/18/79  
Approved by Rogers Date 2/4/81



# STATE OF IDAHO

## DEPARTMENT OF WATER RESOURCES

Cecil D. Andrus  
Governor

R. Keith Higginson  
Director

Statehouse  
Boise, Idaho 83720  
(208) 384-2215

April 6, 1977

Re: Permit No's. 22-7175 & 22-7176

John C. Porter, Mayor  
City of Rexburg  
12 No. Center St.  
Rexburg, Idaho 83440

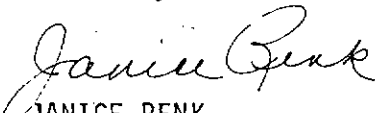
Dear Mayor Porter:

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 during which part of the irrigation season this examination will be made, but our examiner will try to contact you at the time he makes the exam so that you may show him the system.

If you have any questions regarding the field examination, please contact our Regional Office in Idaho Falls.

Sincerely,

  
JANICE RENK  
Water Rights Bureau

/jr

MICROFILMED

State of Idaho  
Department of Water Resources  
**WELL DRILLER'S REPORT****RECEIVED**State law requires that this report be filed with the Director, Department of Water Resources within 30  
days after the completion or abandonment of the well.

NOV 26 1975

## 1. WELL OWNER

Name City of RexburgAddress Rexburg, Idaho 83440Owner's Permit No. 75 Permit 22-7195

## 7. WATER LEVEL

Department of Water Resources

Static water level 203 feet below land surfaceFlowing? ☐ Yes ☒ No G.P.M. flow \_\_\_\_\_Temperature 56 ° 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 |
|------------------|-----------|--------------|
| 3639 G.P.M.      | 9'2"      | 2 hours      |

## 3. PROPOSED USE

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

## 4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

## 5. WELL CONSTRUCTION

Diameter of hole 24 inches Total depth 305 feetCasing schedule: ☒ Steel ☐ Concrete

| Thickness          | Diameter         | From                | To              |
|--------------------|------------------|---------------------|-----------------|
| <u>.288</u> inches | <u>20</u> inches | <u>+ 1 1/2</u> feet | <u>225</u> feet |
| _____ inches       | _____ inches     | _____ feet          | _____ feet      |
| _____ inches       | _____ inches     | _____ feet          | _____ feet      |
| _____ inches       | _____ inches     | _____ feet          | _____ feet      |
| _____ inches       | _____ inches     | _____ feet          | _____ feet      |

Was casing drive shoe used? ☐ Yes ☒ NoWas a packer or seal used? ☐ Yes ☒ NoPerforated? ☐ 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 225 Material used in seal ☒ Cement grout☐ Puddling clay ☐ Well cuttingsSealing procedure used ☐ Sherry pit ☐ Temporary surface casing☒ Overbore to seal depth

## 9. LITHOLOGIC LOG

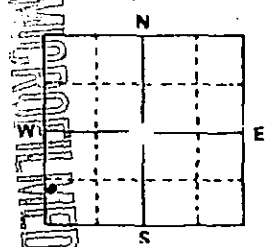
| Hole Diam. | Depth |     | Material                         | Water |    |
|------------|-------|-----|----------------------------------|-------|----|
|            | From  | To  |                                  | Yes   | No |
| 24         | 0     | 1   | Topsoil                          |       |    |
|            | 1     | 12  | Broken Lava                      |       |    |
|            | 12    | 16  | Firm Lava                        |       |    |
|            | 16    | 30  | Broken Lava                      |       |    |
|            | 30    | 35  | Lava Broken on one side          |       |    |
|            | 35    | 45  | Basalt                           |       |    |
|            | 45    | 50  | Loose Rocks                      |       |    |
|            | 50    | 63  | Fractured Gray Basalt            |       |    |
|            | 63    | 70  | Firm Hard Basalt                 |       |    |
|            | 70    | 75  | Loose Broken Lava Caving         |       |    |
|            | 75    | 83  | Broken Basalt                    |       |    |
|            | 83    | 92  | Broken Basalt Caving             |       |    |
|            | 92    | 95  | Broken Basalt Standing           |       |    |
|            | 95    | 105 | Cinders Caving                   |       |    |
|            | 105   | 110 | Lava Standing                    |       |    |
|            | 110   | 122 | Firm Basalt                      |       |    |
|            | 122   | 127 | Red Cinders                      |       |    |
|            | 127   | 135 | Red Basalt Caving                |       |    |
|            | 135   | 140 | Red Cinders Caving               |       |    |
|            | 140   | 145 | Lighter Cinders Caving           |       |    |
|            | 145   | 148 | Broken Red Lava                  |       |    |
|            | 148   | 157 | Gray-red Cinders Caving          |       |    |
|            | 157   | 158 | Broken Red Basalt Caving         |       |    |
|            | 158   | 163 | Red Cinders                      |       |    |
|            | 163   | 175 | Broken Basalt Red Cinders Caving |       |    |
|            | 175   | 179 | Broken Basalt                    |       |    |
|            | 179   | 200 | Red Basalt                       |       |    |
|            | 200   | 210 | Cinders Caving                   |       | X  |
| 24         | 210   | 225 | Broken Basalt Cinders            |       | X  |
| 20         | 225   | 229 | Firm Basalt                      |       |    |
|            | 229   | 240 | Red Cinders Caving               |       |    |
|            | 240   | 253 | Basalt                           |       |    |
|            | 253   | 258 | Firm Basalt                      |       | X  |
|            | 258   | 261 | Cinders                          |       |    |
|            | 261   | 297 | Firm-Hard Basalt                 |       |    |
|            | 297   | 301 | Cinders                          |       | X  |
| 20         | 301   | 305 | Hard Basalt                      |       |    |

## 10.

Work started Jan. 27, 1975 finished March 28, 1975

## 6. LOCATION OF WELL

Sketch map location must agree with written location.

Subdivision Name Well #6

Lot No. \_\_\_\_\_ Block No. \_\_\_\_\_

County MadisonSW 1/4 SW 1/4 Sec. 29 T. 6 N. R. 40 E. W. 20

## 11. DRILLERS CERTIFICATION

Firm Name Andrew Well Drilling Contr Firm No. 5Address 1268 East 17th Street Date April 9, 1975Idaho Falls, Idaho 83402Signed by (Firm Official) Andrew Well Drilling Contrand (Operator) Original Signed

January 20, 1976

City Clerk  
City of Rexburg  
Rexburg,  
Idaho 83440

Gentlemen:

We have received two well driller's reports indicating that wells were drilled for you in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ , Sec. 31, T. 6N, R. 40E, (Well No. 5), and in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ , Sec. 29, T. 6N, R. 40E, (Well No. 6), Madison County.

A review of our records indicates that you have not filed an application for a permit to appropriate the public water of the State of Idaho. Since March 25, 1963, an application has been required prior to construction of a well and a valid permit must be obtained before ground water may be diverted. The only exception to this requirement is a well drilled for stock-watering or single family household use and water used in/for all other purposes, including irrigation of one-half acre of land in connection with the household use where the total use does not exceed 13,000 gallons of water per day.

If you have already filed an application, which we over-looked in the review of our records, please advise us of the number of the application or the name under which the application was filed. However, if you have not yet filed the required application, you should do so as soon as possible. You may obtain the forms upon request from this office.

Very truly yours,

LOY H. JOHNSON  
Senior Water Resource Agent

LHJ:cw

cc: IDWR - State Office

REPROFILED

*Applications # 22-7195 & 22-7196 filed 2-14-76 LW*

January 31, 1977

CERTIFIED MAIL

138230

Re: Permit No. 22-7175

City of Rexburg  
12 North Center  
Rexburg, Idaho 83440

Gentlemen:

22-7175

One of the conditions of approval of your water Permit No. \_\_\_\_\_ (see last page of your approved permit) was that evidence of the extent of development be submitted ~~April 1, 1977~~ of application of water to beneficial use to this office on or before \_\_\_\_\_. 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

RKH:jg

Enc: Proof affidavit

cc: James L. Ketter, 350 No. 2nd East, Rexburg, ID

RECEIVED



FORSGREN, PERKINS AND ASSOCIATES, P.A.

REXBURG

POCATELLO

SALT LAKE CITY

350 NORTH 2ND EAST, REXBURG, IDAHO 83440 (208) 356-9201

RECEIVED

MAR 23 1976

Department of Water Resources

March 23, 1976

Mr. Bobby D. Fleenor  
Chief Water Rights  
State of Idaho  
Department of Water Resources  
Statehouse  
Boise, Idaho 83720

Re: Permit No. 22-7175  
22-7176

Dear Mr. Fleenor:

This is to inform you that Sparling Flo-Master flow meters were installed on the discharge piping of the two wells at the time of construction. These are propellor-type meters with dials giving the flow rate and the total gallons discharged. A copy of the installation plan is enclosed for both wells. These should meet the standards set by your department.

Sincerely yours,

FORSGREN, PERKINS AND ASSOCIATES, P.A.  
James L. Keller

Curt D. Christensen

cc: John C. Porter, Mayor, City of Rexburg

kt

MICROFILMED

Identification No. \_\_\_\_\_

Permit No. 22-7175

**STATE OF IDAHO**  
**DEPARTMENT OF WATER RESOURCES**

**PROOF OF APPLICATION OF WATER TO BENEFICIAL USE**

*OKj*  
*received*  
*4/1/77j*

1. a) Name of Permit Holder City of Rexburg  
 b) Post Office Address 12 North Center Street Rexburg, Idaho 83440
2. Permit Number 22-7175
3. Date of Priority that you are prepared to establish November 28, 1975
4. a) Source from which water was appropriated Well  
 b) Location of the point of diversion: SW ¼ SW ¼, Section 29  
 Township 6 North, Range 40 East Boise Meridian, Other points of diversion: N/A
5. a) The amount of water and use to which the water has been applied:  
 Amount 2.5 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 2.5 ~~XXXXXX~~ 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: Flow information taken from cumulative flow dial on flow meter by city personnel.
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:  
N/A  
 b) Describe the agreement or understanding by which you take water from the works:  
N/A
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) 200 hp pump discharging at 2700 gpm (6 cfs)  
into 500,000 gallon storage reservoir or 16-inch diameter  
transmission line to city.  
 b) Describe the type and size of measuring device which you have installed at your point of diversion:  
12-inch diameter Sparling Masterflo Type 107 with 6-digit direct-  
reading totalizer registering in units at 1000 gpm and rate of flow  
dial reading in units of 100 gpm.  
 c) Give well driller's name and address and the date the well was completed:  
Andrew Well Drilling Contractors March 1975  
1268 East 17th Street  
Idaho Falls, Idaho 83401
8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use:  
Municipal water supply for and at Rexburg, Idaho.

Exam typed 4/4/77j

MICROFILMED

If you are irrigating 15 or more acres, please attach an aerial photo of the land 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 |       |
|   |   |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
|   |   |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
|   |   |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
|   |   |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
|   |   |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
|   |   |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
|   |   |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |

Total number of acres irrigated \_\_\_\_\_

10. Remarks: Flow measurement based on flow from Jan. 1, 1976 to Dec. 31, 1976.  
Total annual flow will vary depending on demand and will increase as  
City of Rexburg continues to grow. The City will eventually require  
the full 6.1 cfs that was applied for.

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

March 29, 1977  
(Date)

John C. Porter  
(Signature) Mayor

State of Idaho )  
 ) ss.  
County of Madison )

On this 29th day of March, 19 77, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

Crafton Anderson  
Notary Public residing at City Clerk

My commission expires \_\_\_\_\_



**FORSGREN, PERKINS and ASSOCIATES, P.A.**

**CONSULTING ENGINEERS**

**REXBURG**

**SALT LAKE CITY**

**POCATELLO**

350 North Second East, Rexburg, ID 83440

475 Yellowstone Plaza, G, Pocatello, ID 83201

2880 South Main, Suite 206, Salt Lake City, UT 84115

# LETTER OF TRANSMITTAL

PLEASE REPLY TO

- ☒ REXBURG OFFICE  
☐ POCATELLO OFFICE  
☐ SALT LAKE OFFICE

DATE: 3/29/77

PROJECT: 72017

State of Idaho  
Department of Water Resources  
Statehouse  
Boise, Idaho 83720

RECEIVED

Department of Water Resources

ATTENTION: Mr. R. Keith Higginson, Director

REFERENCE: Permit No. 22-7175 and 22-7176

WE ARE ENCLOSING:

| COPIES | DESCRIPTION                                                                        |
|--------|------------------------------------------------------------------------------------|
| 1 ea.  | Proof of Application of Water to Beneficial use for Permit No. 22-7175 and 22-7176 |

REMARKS: As requested.

FORSGREN, PERKINS AND ASSOCIATES, P.A.

Curt D Christensen

Curt D. Christensen

mb

MICROFILMED

If enclosures are not as noted, please notify us at once.

March 5, 1976

Re: Permit Nos. 22-7175  
22-7176

City of Rexburg  
12 North Center Street  
Rexburg, ID 83440

Gentlemen:

Enclosed are copies of your approved Applications for Permit Nos. 22-7175 and 22-7176. 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.

Sincerely,

BOBBY D. FLEENOR  
Chief, Water Rights

BDF/mef

Enclosures

05 MAR 1976  
FLEENOR  
BDF/mef



# STATE OF IDAHO

## DEPARTMENT OF HEALTH AND WELFARE

RECEIVED

FEB 11 1976

Department of Water Resources  
Eastern District Office

DIVISION OF ENVIRONMENT  
636 Pershing  
Pocatello, Idaho 83201

February 10, 1976

Mr. Ronald D. Carlson  
Supervisor, Eastern Region  
Idaho Department of Water Resources  
1515 Lincoln Road  
Idaho Falls, Idaho 83401

Re: Applications for Permit Nos.  
22-7175, 22-7176

Dear Mr. Carlson:

I have reviewed the above referenced applications and have no comments other than it appears that the water will be used for beneficial purposes.

Sincerely,

A handwritten signature in cursive script that reads "Kirby D. Vickers".

Kirby D. Vickers  
Environmental Engineering Specialist

KDV/bf

RECEIVED  
FEB 11 1976

February 9, 1976

RE: Applications for Permit Nos. 22-7175, 22-7176

Mr. Kirby Vickers  
Public Health Engineer  
Department of Health and Welfare  
636 Pershing  
Pocatello, Idaho 83201

Dear Mr. Vickers:

We are enclosing copies of two applications that may be of interest to your department. Please review the applications and if you have any comments, submit them to our Department as soon as possible. The last date of protest is March 1, 1976, and we are required to take final action shortly thereafter.

If you have any further questions, please feel free to contact us.

Very truly yours,

RONALD D. CARLSON  
Supervisor,  
Eastern Region

RDC:ME

Enclosures

February 6, 1976

RE: Applications for Permit Nos. 22-7175, 22-7176 - City of Rexburg

The Rexburg Journal  
23 South First East  
Rexburg, Idaho 83440

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 time for you to submit us a galley proof for review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication. 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.

Very truly yours,

RONALD D. CARLSON  
Supervisor,  
Eastern Region

Bill submitted 2-26-76 by CW

RDC:ME

Legal Notices (2)

**NOTICE OF APPLICATION  
FOR WATER PERMIT**

Notice is hereby given that the City of Rexburg, Rexburg, Idaho, has on 2-04-76 submitted Application No. 22-7175 for a permit to appropriate 6.10 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. 29, T. 6N. R. 40E, B.M., Madison County; to be used from Jan. 1 to Dec. 31 for municipal purposes for the city of Rexburg.

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 Department of Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before March 1, 1976.

R. KEITH HIGGINSON  
Director

Published in the Rexburg Journal,  
Rexburg, Idaho on February 12 and  
February 19, 1976.

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that the City of Rexburg,

Rexburg, Idaho

has on 2-04-76 submitted Application No. 22-7175

for a permit to appropriate 6.10 cubic feet per second ~~XXXXXX~~

of water from a ground-water source

by means of well and pump

within the SW $\frac{1}{4}$ SW $\frac{1}{4}$ , Sec. 29, T. 6N, R. 40E, B.M., Madison County;

to be used from Jan. 1 to Dec. 31

for as municipal purposes for the city of Rexburg.

~~XXXXXXXXXX~~

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 Department of Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before March 1, 1976.

R. KEITH HIGGINSON

Director

Published in the Rexburg Journal, Rexburg, Idaho

on February 12 and February 19, 1976.

RECEIVED  
FEB 22 1976  
CLERK OF DISTRICT COURT  
IDAHO

aw-R  
aw-A  
me-A



# STATE OF IDAHO

## DEPARTMENT OF WATER RESOURCES

EASTERN DISTRICT

Cecil D. Andrus  
Governor

R. Keith Higginson  
Director

1515 Lincoln Road  
Idaho Falls, Idaho 83401  
(208) 523-7186

February 6, 1976

RE: Application for Permit No. 22-7176, 22-7175

John C. Porter  
12 North Center Street  
Rexburg, Idaho 83440

Dear Mr. Porter:

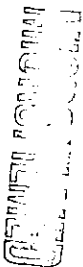
Attached herewith are Departmental Receipts Nos. 15607, 15608 for the amounts of \$65.00 and \$85.00 for the above referenced applications.

Very truly yours,

RONALD D. CARLSON  
Supervisor,  
Eastern Region

RDC:ME

Attachment



DEPARTMENT OF WATER RESOURCES  
- STAFF ANALYSIS -

Item Initial Date

Application No. \_\_\_\_\_

- ☒ Source  
☒ Point of Diversion  
☒ County  
☒ Quantity of Water and Period of Use  
☒ Description of Diverting Works  
☒ Time required for B/U of water  
☒ Place of Use or Acres Irrigated  
☒ Map - see enclosure.  
☒ Signature  
☒ Fee

(1) MAH 2/4/76

In form to receipt

(2) MAH 2/4/76

Send Copies to:

- ☒ Idaho State Health Department  
Idaho Fish and Game Department  
Bureau of Land Management

(3) MAH 2/4/76

- Request Special Use Permit from U.S.F.S. N/A  
Request Easement from B.L.M.  
Request Information from Applicant

(4) alb 2/4/76

In form for advertising

(5) alb 2/4/76

Platted on Map No. T6N, R40E

(6) alb 2/4/76

Located within Water District No. N/A

(7) alb 2/4/76

Critical groundwater area: yes \_\_\_\_\_ no X

(8) alb 2/5/76

Groundwater levels:

Declining, ☒ Stable, \_\_\_\_\_ Increasing

(comment) Gnd H<sub>2</sub>O Levels, 1974, T6N, R40E, 090881

(9) MAH 2/5/76

Other rights on the same place of use None

(10) MAH 2/5/76

Comments: None

(11) lw 2-26-76

Affidavit of Publication received(date) 2-26-76

(12) lw 3-01-76

Final date for protests March 1, 1976  
Protests received: yes \_\_\_\_\_ no ☒

(13) JH 3-1-76

All requested information received from agencies or applicant: yes ☒ no \_\_\_\_\_

(14) " "

Action recommended:

☒ Approve

RECEIVED

2-4-76 Proposed Priority

MAR 2 1976

Reason for Reduction Department of Water Resources

☒ Measuring device required

See attached sheet for other conditions of approval

No special conditions for approval

(15) District E By Loren O. Halverson Date 3-1-76

copy sent 20976