

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

NAME AND ADDRESS: CITY OF REXBURG
PO BOX 280
REXBURG ID 83440

TRIBUTARY:

PRIORITY DATE: 02/04/1976

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
MUNICIPAL	1/01 12/31	4.680 CFS

Place of use is within the service area of the City of Rexburg municipal water supply system as provided for under Idaho Law.

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: BASIS OF CLAIM - License

FLOWMETER DATA

LIBRATION DATE: 9/27/01
 AMINER: M. HOLLIDAY

GPS SITE TAG# E0007493 RECORD # 200714
 SUITABLE FOR PCC Y / N FOLLOW-UP 2004

INSTALLED METER		STANDARD METER	
METER TYPE:	IMPELLER	PIPE MATERIAL	STEEL
MAUFACTURER:	DATA INDUSTRIAL	OUTSIDE DIAMETER	12.82
MODEL:	900T	WALL THICKNESS	0.404
SERIAL NUMBER:	020786	UPSTREAM STRAIGHT (FT.)	6
OUTSIDE DIAMETER:	12.82	DOWNSTREAM STRAIGHT (FT.)	1
WALL THICKNESS:	0.404	METER TYPE:	SONIC
UPSTREAM STRAIGHT (FT.)	5	RATE UNITS:	GPM
DOWNSTREAM STRAIGHT (FT.)	2	MEASURED FLOW:	2257
RATE UNITS:	GPM	CONFIDENCE:	FAIR
RATE MULTIPLIER:	10		
VOLUME UNITS:	GAL	OTHER WELL (S):	
VOLUME MULTIPLIER:	1000		
LOCATION:	FAIR		
INDICATED FLOW (GPM)	2244		
		OTHER METER (S):	

FLOWMETER ACCURACY CALIBRATION TABLE

OWNERS METER (TOTALIZER RD)	TIME	TOTAL GALLONS	AVE. FLOW RATE-GPM (M ₁)	STANDARD TOTAL GAL.	AVG. FLOW RATE (M ₂)	PERCENT DIFF. (+ -)	ADJUST-MENTS
5428504000	10 MIN	22440	2244	22570	2257	-0.58%	
5428526440							

SITE VISIT COMMENTS: 250 HP PUMP TO STORAGE TANK. FLOW RATE IS CLOSE TO CONSTANT. ADJUSTED PIPE DIA ON INSTALLED METER TO 17 INCH TO GET BETTER READING. WAS AT 13.8 BEFORE

TERRY: ADD TO ALL YR MONTHLY PUMP CARD LIST. REQUEST TOTALIZER + HR MTR READINGS
 MEAS. 1 (M₁) IS THE MEASURED RATE OF FLOW FROM THE PERMANENTLY INSTALLED FLOW METER

MEAS. 2 (M₂) IS THE MEASURED RATE OF FLOW FROM THE MEASURING DEVICE BEING USED TO CHECK THE FLOW FOR THE CALIBRATION. (+ or - %5 accuracy). DESCRIBE METHOD AND EQUIPMENT USED TO PERFORM MEASUREMENT

PERCENT DIFFERENCE = (M₁ - M₂) ÷ M₂ X 100 = (+ or - %) ACCEPTABLE WITHIN (+ or - 10%)
 CALIBRATION MULTIPLIER = (M₂ ÷ M₁)

N 1402465.63
 E 2678726.62

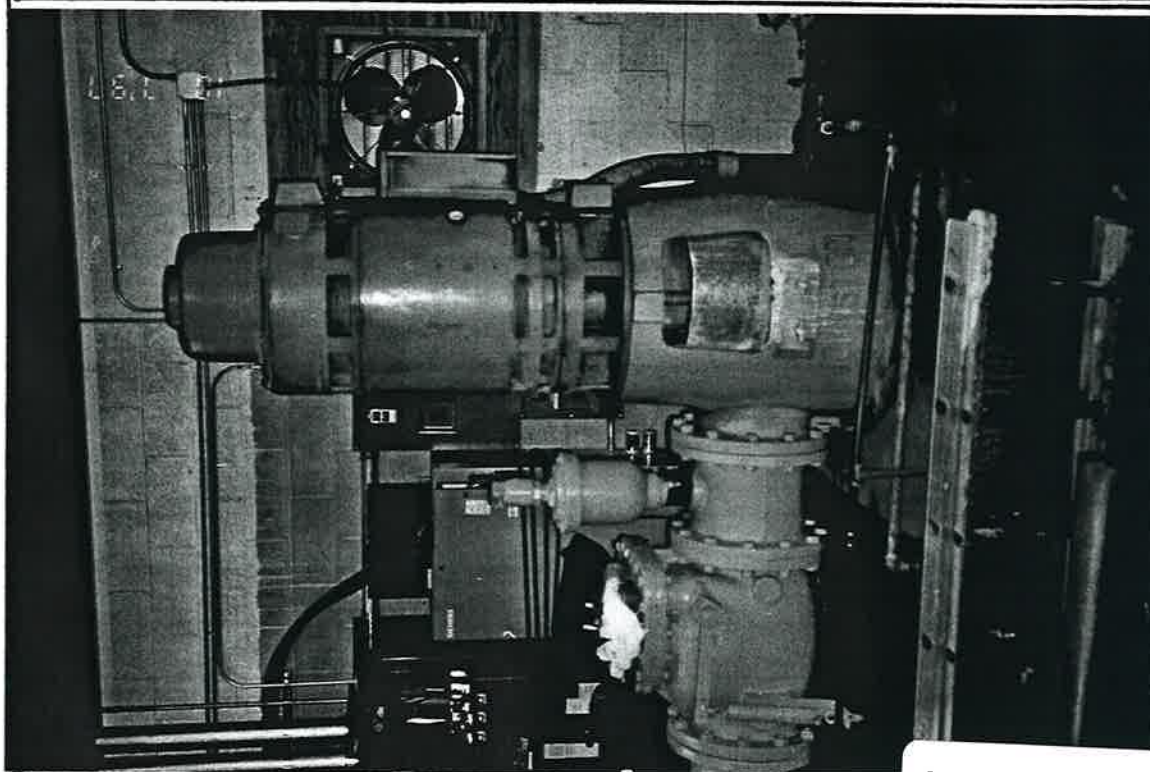
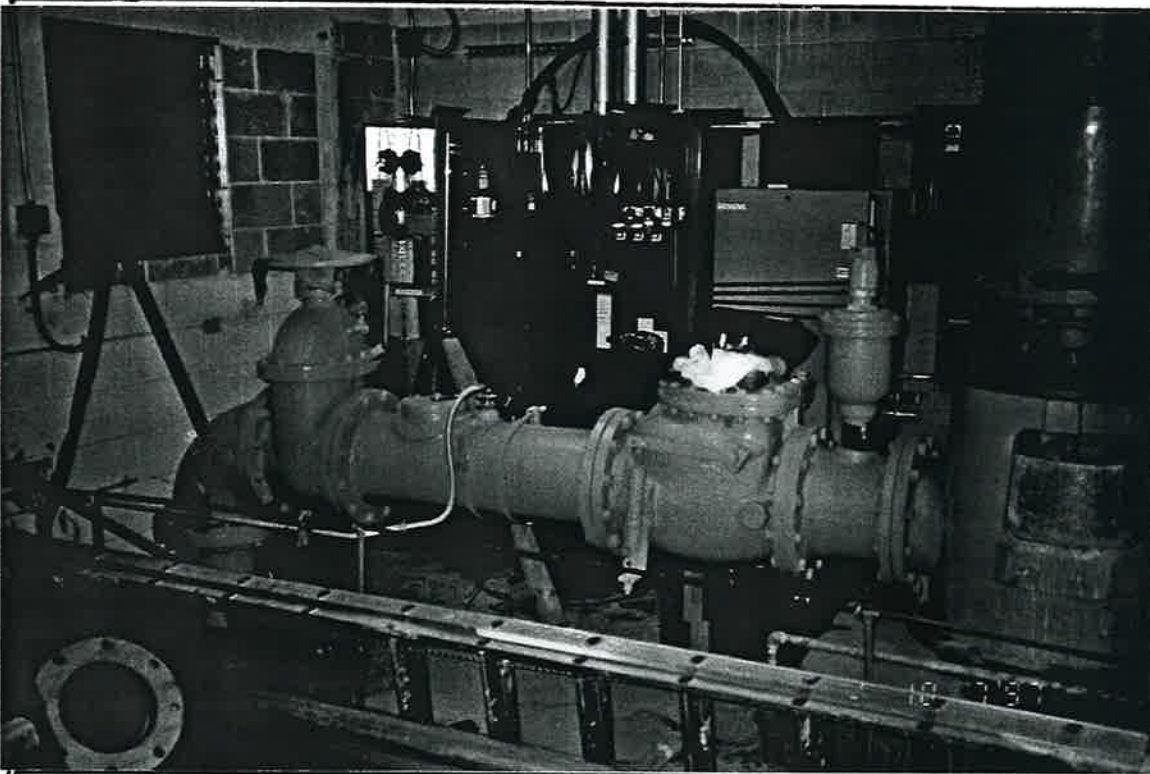
FLOWMETER CALIBRATION MULTIPLIER: 1.01

Source:
 East Water Measurement District
 Division # 5
 September, 2004
 SCANNED
 JUL 22 2003

CITY OF REXBURG

E0007493
22-07176

WELL # 5



Source:
East Water Measurement District
Diversion #5
September, 2004 JUL 22 2008

Claim no. A22-7176

Claimant Contact Log

Date _____

Remarks

Agent initials

10/1/04 Met w/ Kip @ city of Rexburg, reviewed waps of claims & licenses. Did not visit this site because Water Meas. District data were adequate. Please see A22-203 for other info. Bac

SCANNED

Jul 22 2008

Place Of Use Data Entry Form

Claim Number: A22-7176

Claimed Place Of Use

Tw	Rge	Sec	QQ	Q	County	Lot Num	Acres	Purpose of Use

Total acres _____

Recommended Place of Use

Tw	Rge	Sec	QQ	Q	County	Lot Num	Acres	Purpose of Use

Total acres _____

Pending or approved Transfers: _____

Overlapping rights: _____

Document how the POU was verified:

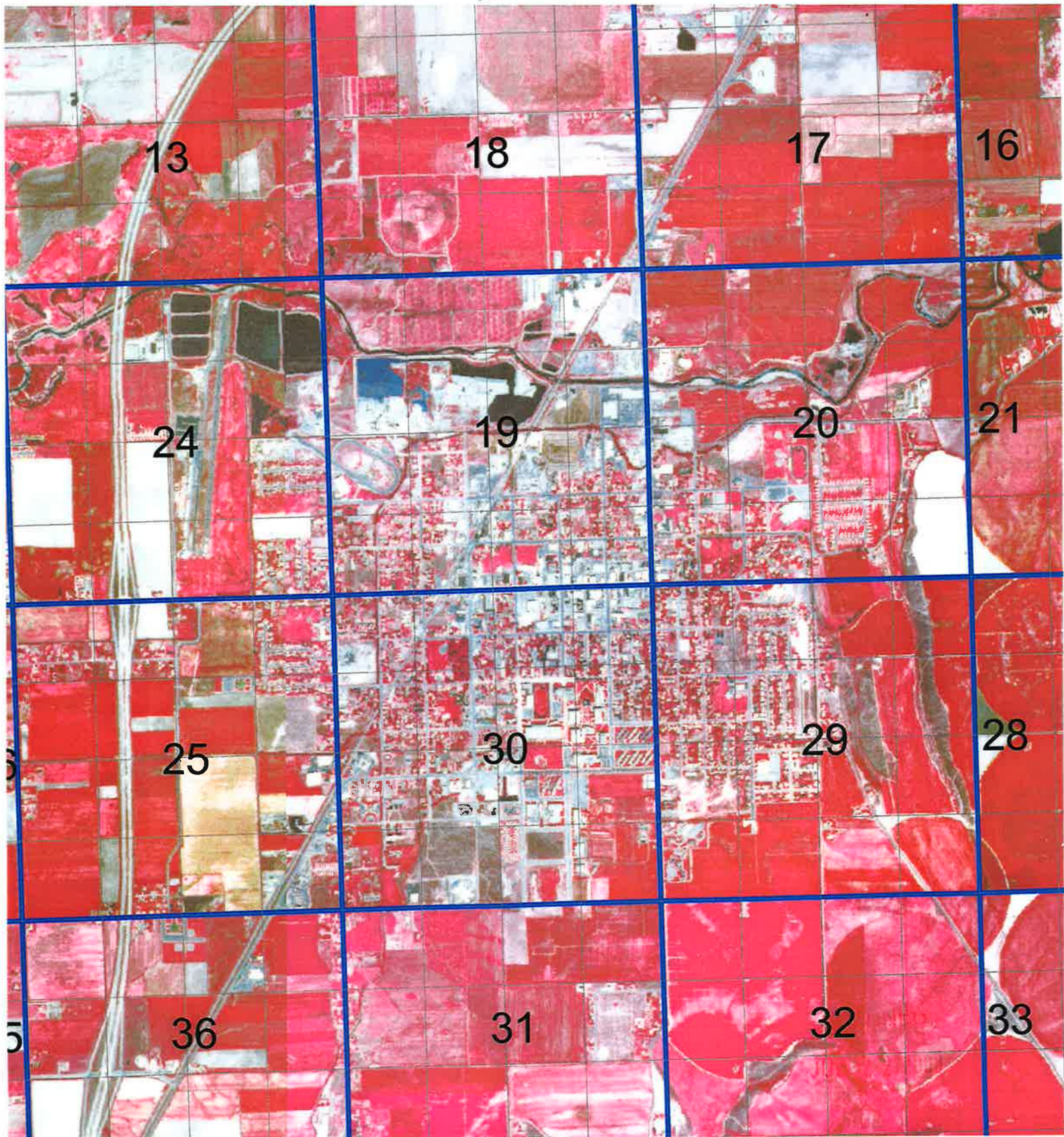
Per e-mail from Mark Larson, IDWR Boise, City of
Rexburg has provided needed info. for service area
map. Bae 10/11/24

Reviewer: _____ Date: _____

SCANNED

JUL 22 2008

22-7176
6N, 39E
6N, 40E



State of Idaho
Department of Water Resources



WATER RIGHT LICENSE

License No. 22-7176 Priority 02/04/1976 Amount 4.68 CFS AF

THIS IS TO CERTIFY, that CITY OF REXBURG

of REXBURG, IDAHO 83440, has complied with the terms and conditions of
Permit No. 22-7176 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 4.68 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
4.68 CFS		MUNICIPAL	01/01 - 12/31

Location of point of diversion: TRACT. NESE SEC. 31 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/O WITHIN CITY LIMITS OF REXBURG. Total number of acres irrigated _____

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
NOT RECORDED

NOT

DET

RECEIVED

~~APR 7 1977~~

- Phone _____
Department of Water Resources
Eastern District Office
Phone _____

- (name spring, stream, etc.)

- Permit No. 22-7176
- Examination for b/u

- TOTAL ACREAGE**

1" GALV. PIPE FROM RESERVOIR INLET PIPE TO TOP OF RETAINING TANK - PROVIDE 1" GATE VALVE IN VERTICAL RUN

16" RESERVOIR INLET

8" GATE VALVE, PIPING & AIR & VACUUM VALVE

2" DRAIN

WATER RETAINING TANK LUBRICATING PUMP ELEV. PROVIDE MIN. OF 120 ABOVE THE DISCHARGE CONNECTION ELEVATION MAY BE BUILT UP FROM 23" PIPING. (TIE TO PROVIDE BEARING ON 1' 10")

FUTURE STANDBY GENERATOR AND MOTOR

1" ASCO SOLENOID VALVE AND 1" PIPING FROM RETAINING TANK TO WATER LUB. CONNECTION ON DISCHARGE HEAD

NEW WELL NO. 6

2" DRAIN

3" DRAIN - TO 40' FSD BUILDING

2 C.Y.

18'-0"

17'-0"

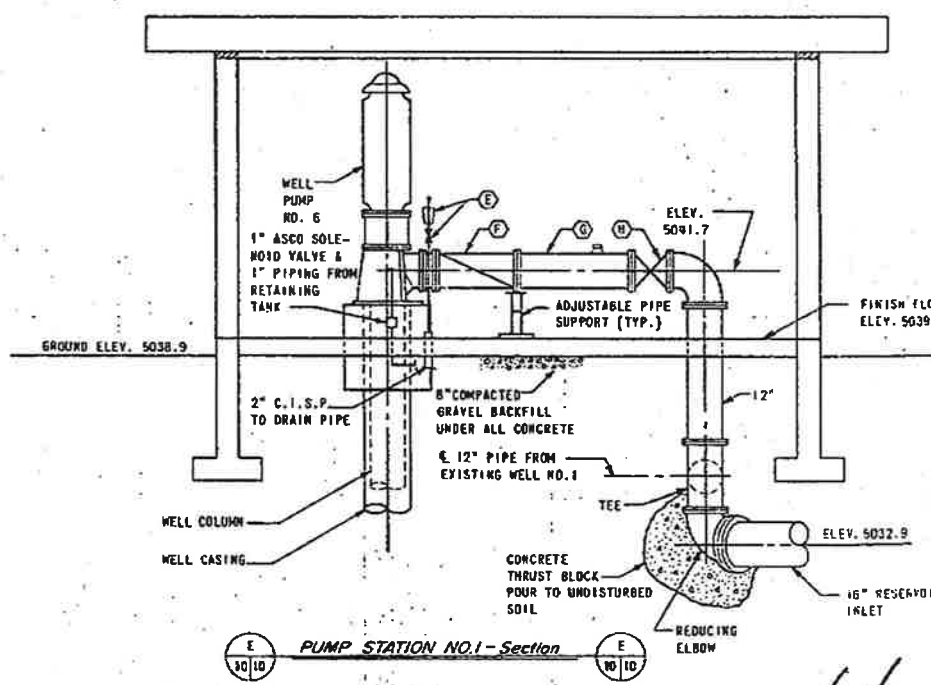
FUTURE CHLORINE ROOM

NEW PUMP STATION NO. 1

PUMP STATION NO.1 - Plan

- EQUIPMENT LEGEND:**

- (A) NEW 8" GATE VALVE AND PIPING TO FLOOR DRAIN & 3" AIR AND VACUUM VALVE
- (B) NEW 10" CHECK VALVE
- (C) EXISTING METER - TO BE RELOCATED ONLY (26" LONG)
- (D) NEW 10" GATE VALVE
- (E) 2" GATE VALVE AND PIPING TO FLOOR & 2" AIR AND VACUUM VALVE
- (F) 12" CHECK VALVE
- (G) 12" MASTER-FLO METER (SPARLING OR EQUAL)
- (H) 12" GATE VALVE



ARK 7/22/27

PERKINS and ASSOCIATES, P.A. CONSULTING ENGINEERS POCATELLO	CITY OF REXBURG & RICKS COLLEGE WATER PROJECT	PROJECT NO. 7201
	PUMP STATION NO. 1 ARCHITECTURAL AND MECHANICAL	SHEET NO. 10

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 & 4.68 cfs V = 3388.17 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 4.68 cfs Method of measurement In Line Meter

Total Q recommended 4.68 cfs Meter No. no I.D. Type Spring Condition good

Total V recommended 3388.17 AF/Ann

Recommended Amendments:

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

MEASUREMENT CALCULATION:

Measured 2100 gpm, 1 cfs = 448.8 gpm = 4.68 cfs. capacity
 $V = 4.68 \text{ cfs} \times 60 \text{ sec} = 280.8 \text{ cu ft min} \times 60 \text{ min} = 16848 \text{ cu ft hr}$
 $\times 24 = 404352 \text{ cu ft day} \times 365 = 147,588,480 \text{ cu ft yr} = 43560 = 3388.17 \text{ AF/yr}$
 $V = 4.68 \text{ cfs} \times 1.9835 \times 365 \text{ days} = 3388.2$

SYSTEM DESCRIPTION:

Groundwater is diverted from a deep well by a 250 H.P.
3 ph. General Electric oil clad pump motor, n/a -
5K6286XH75A 1/2 - FJ5620H8. Water is pumped into
a 2 million gal reservoir.

REMARKS:

System shown & described by Terry Brian
City Water Superintendent

No Preexisting rights
Examiner's Signature Anthony R. Kozlowski Date 7/27/77
Checked by Rodney A. Parker Date 1/16/79
Approved by [Signature] Date 2/4/81

#51800

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A22-07176

Date Received: 10/14/1988

Receipt No: _____

Received By: _____

COPY FOR
YOUR FILES

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

COPY FOR
YOUR FILES

1. Name: CITY OF REXBURG
Address: 12 N CENTER ST
REXBURG ID

208-529-3020

83440

2. Date of Priority: FEB 4, 1976

3. Source: GROUNDWATER

Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
06N	40E	31	SE	NE	SE		MADISON

5. Description of diverting works:

WELL #5 440' WELL W/ 250 HP PUMP, BURIED MAINLINE TO DIST. SYS

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
MUNICIPAL	01/01	12/31	4.680		

7. Total Quantity Appropriated is:

4.680 C.F.S. (and/or)

A.F.A.

8. Total consumptive use is

Acre Feet Per Annum.

9. Non-irrigation uses:

CITY OF REXBURG

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
06N	39E	24				MUNI	
		25				MUNI	
	40E	19				MUNI	
		20				MUNI	

A22-07176

Page

1

Date: 09/18/2007

JUL 22 2008

10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
06N	40E	29			MUNI	
		30			MUNI	
		31			MUNI	

11. Place of use in counties: MADISON

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
22-07176, 07074, 07386, OTHERS

14. Remarks:
P/U WITHIN CITY LIMITS OF REXBURG.
WELL #5

15. Basis of Claim: LICENSE

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM

CIVIL CASE NUMBER: 39356
Ident. Number 022-07176
Date Received _____
Receipt Number _____

RECEIVED

JUL 18 1997

Department of Water Resources
Eastern Region

NOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW

RECEIVED

SEP 23 1988

Department of Water Resources
Eastern District Office

Please type or print clearly

1. Name of Claimant (s) City of Rexburg Phone (208) 359-3020
Mailing Address PO Box 280
12 North Center, Rexburg, Idaho Zip 83440

2. Date of Priority (Only one (1) per claim) Feb. 4, 1976

3. Source of water supply (a) deep well ground water
which is tributary to (b) _____

4. a. Location of existing point of diversion is: Township 6N Range 40E Section 31,
SE 1/4 of NE 1/4 of SE 1/4, Govt. Lot, _____ B.M., County of Madison

Additional points of diversion if any: _____

b. If instream flow, beginning point of claimed instream flow is:

Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4,

Govt. Lot _____ B.M., County of _____

ending point is: Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____

_____ 1/4, Govt. Lot _____ B.M., County of _____

5. Description of existing diversion works (Dams, Reservoirs, Ditches, Wells, Pumps, Pipelines, Headgates, Etc),
including the dates of any changes or enlargements in use, the dimensions of the diversion works as
constructed and as enlarged and the depth of each well. _____

#5 Well, 440 depth, 250 hp. pump, buried mainline distribution system.

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JUL 22 2008

Copies: White-State, Yellow-Claimant

6. Water is claimed for the following purposes: (both dates are inclusive) (cfs) (acre feet)
- For municipal purposes from Jan. 1 to Dec. 31 amount 4.68 or _____
- For _____ purposes from _____ to _____ amount _____ or _____
- For _____ purposes from _____ to _____ amount _____ or _____
- For _____ purposes from _____ to _____ amount _____ or _____
7. Total quantity claimed (a) 4.68 (cfs) and/or (b) _____ (acre feet)
8. Total consumptive use claimed is _____ acre feet per annum.
9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) municipal
10. Description of place of use:
- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
 - b. If water is used for other purposes, place a symbol of use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				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	

Total number of acres irrigated _____

11. In which county (ies) are lands listed above as place of use located? Madison
12. Do you own the property listed above as place of use? Yes _____ No _____ municipality
- If your answer is No, describe in Remarks below the authority you have to claim this water right.
13. Describe any other water rights used at the same place and for the same purposes as described above.
- Some of the water claimed in Water Right Nos. 22-00203 and 22-204C may or None ()
- also be used in connection with this right.
14. Remarks:

15. - Basis of Claim (check one) Beneficial Use _____ Posted Notice _____ License _____ Permit _____
Decree _____
If applicable provide IDWR Water Right Number _____
Court _____ Case Number _____ Decree Date _____
Plaintiff vs Defendant _____

16. Signature (s)

(a.) By signing below, I/We acknowledge that I/We have received, read, and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not _____ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments 1

For Individuals: I do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant (s) _____ Date _____
_____ Date _____

For Organizations: I do solemnly swear or affirm that I am Mayor Title _____
of City of Rexburg, Idaho, Organization _____, that I have signed the foregoing
document in the space below as Mayor Title _____ of City of Rexburg, Idaho, Organization _____
and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent Nile L. Boyle

Title and Organization Mayor, City of Rexburg Date 7/2/97

State of Idaho/or _____)
County of Madison) SS.

Subscribed and sworn (or affirmed) before me this 2nd day of JULY 19 97

SEAL

Notary Public Stephen Zelling

Residing at Rexburg, Idaho

My Commission Expires 12/13/99

Please Print Name

17. Notice of Appearance:

Notice is hereby given that I, Ray W. Rigby will be acting as attorney at law on behalf of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above should be mailed to me at the address listed below.

Signature Ray W. Rigby

Address POB 250 REXBURG ID 83440

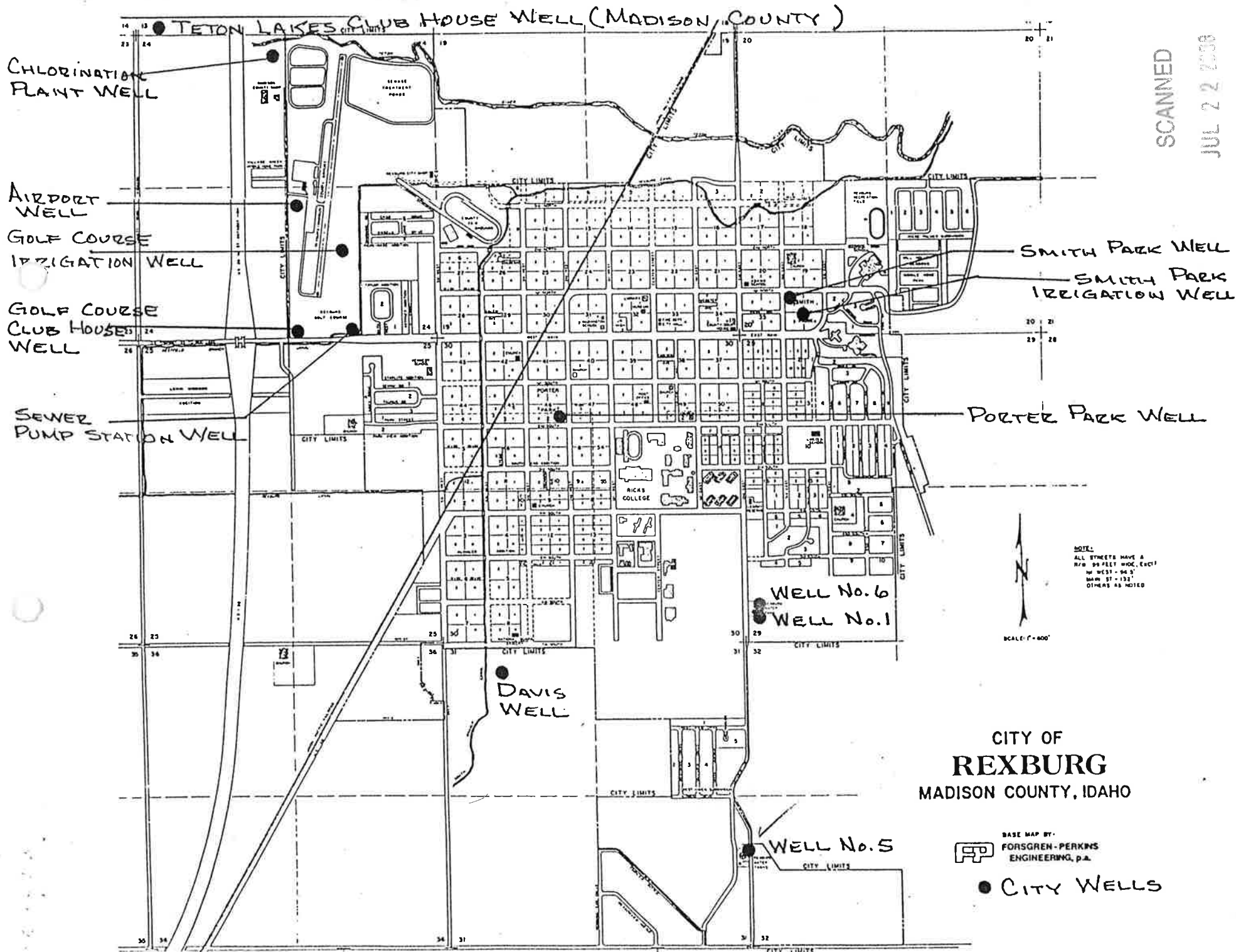
Date 7-17-97

SCANNED

JUL 22 2008

Copies White-State, Yellow-Claimant

Last Name Rexburg, City of Ident. Number 39356



SCANNED

JUL 22 2008