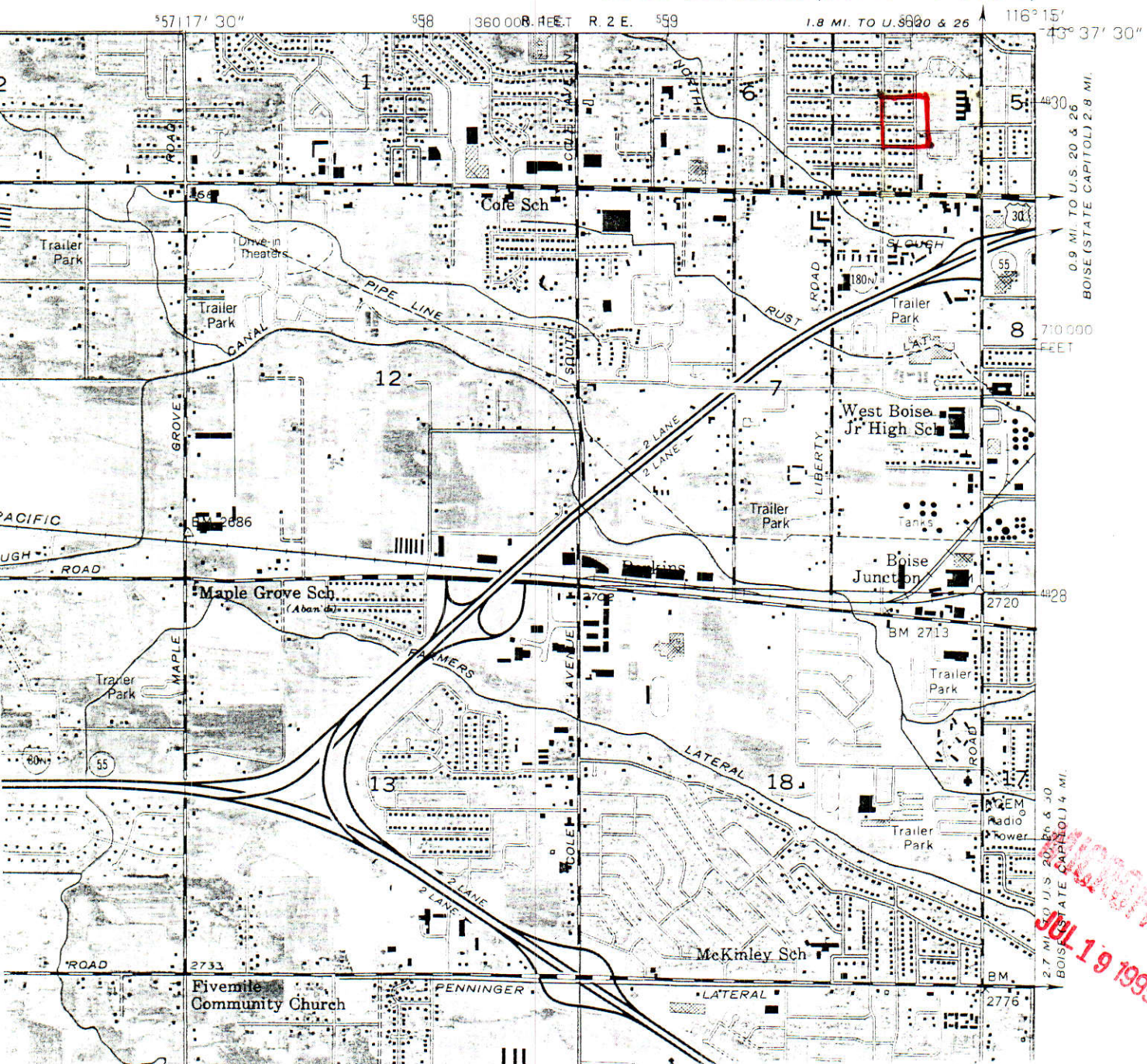


X58

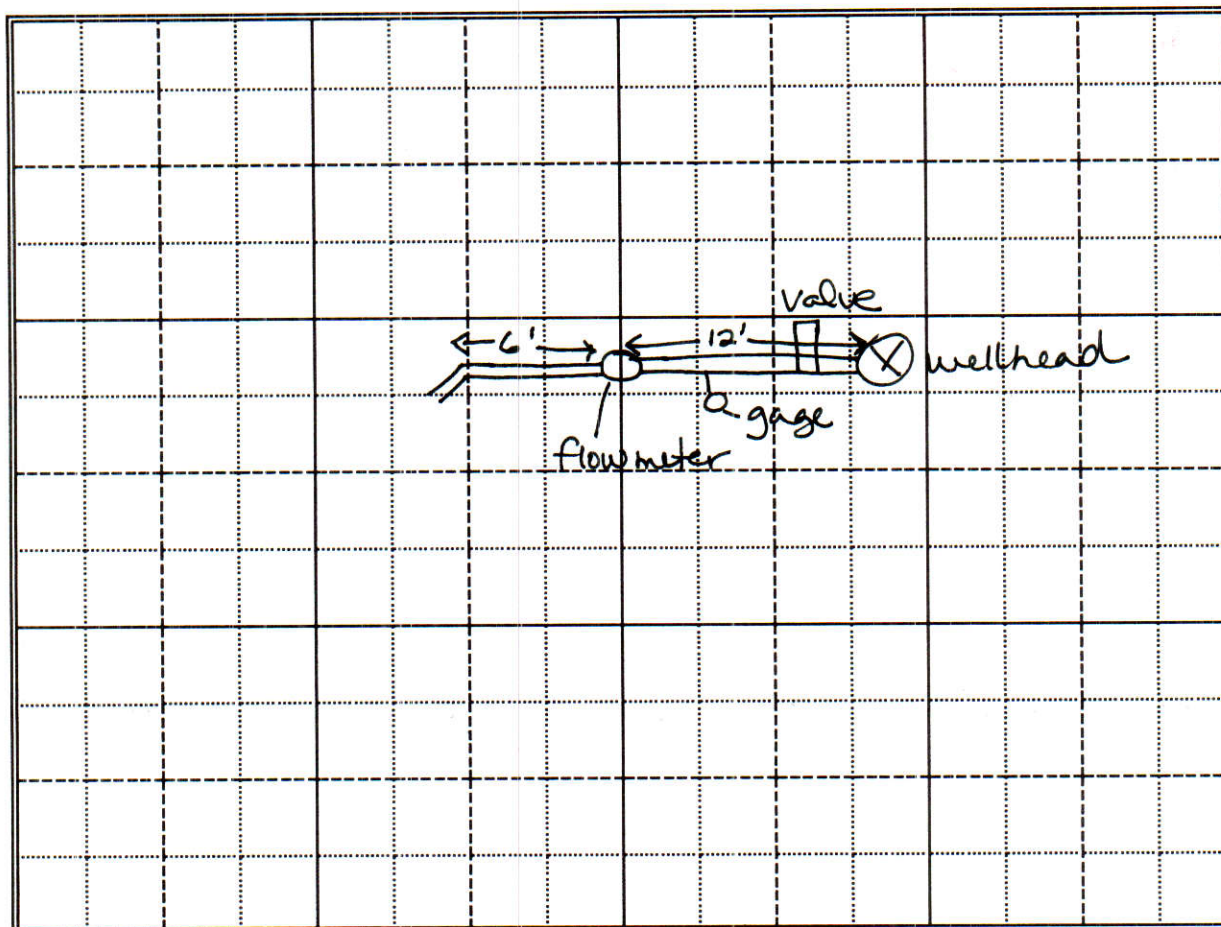
R1E R2E

3N 2E 56
SESE

CLOVERDALE QUADRANGLE
IDAHO
7.5-MINUTE SERIES (ORTHO PHOTOQUAD)



3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = NO

☒ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

☐ Aerial Photo Attached (required for irrigation of 10+ acres)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	USElec	125	9982-50-4074135R057M	Layne	10"

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Sparling meter				127554	10	

2. Measurements:

1200 gpm, time of exam @ 75 psi

JUL 19 1995

X-58

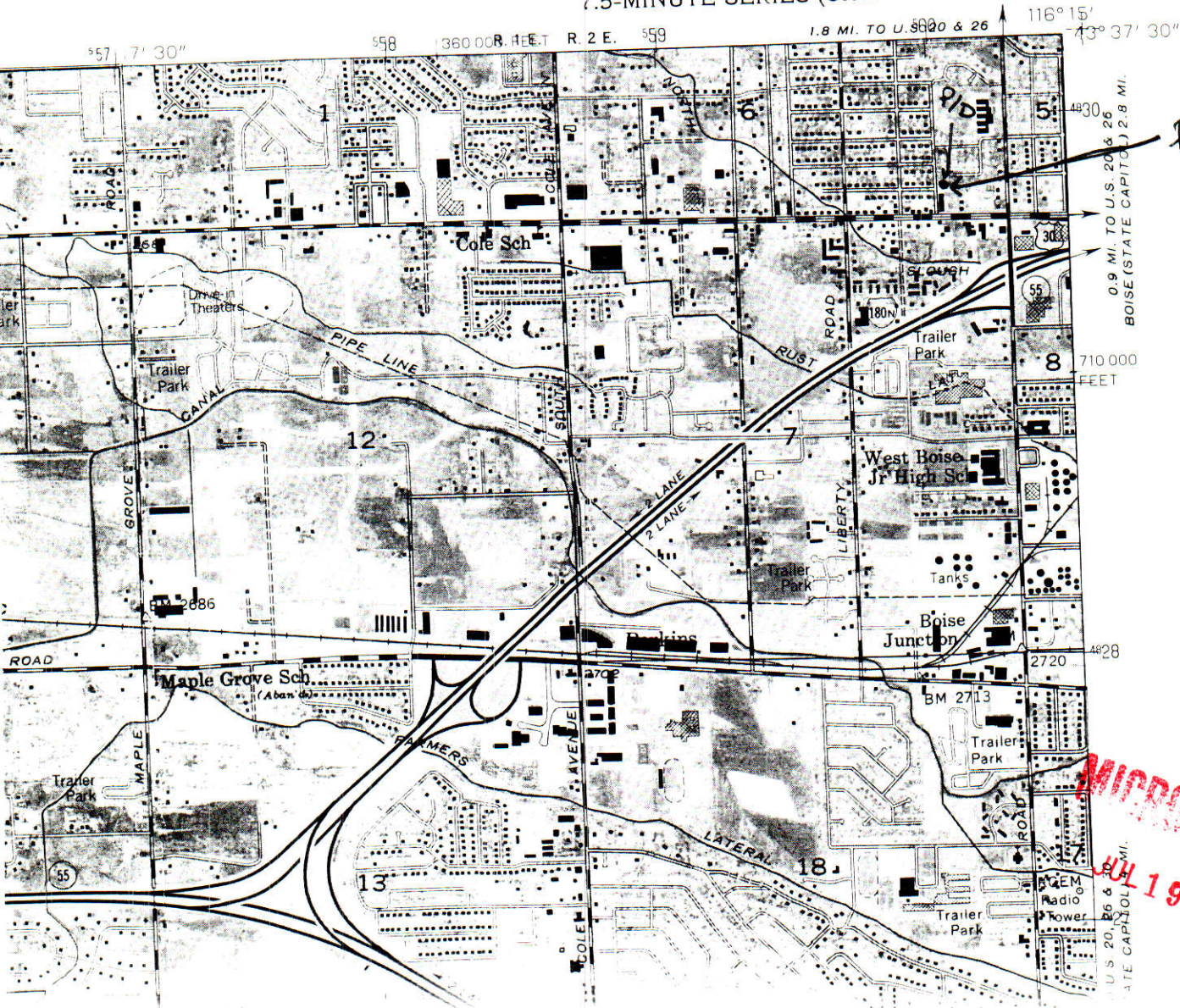
T3N
R1E R2E

63-11558

X5

CLOVERDALE QUADRANGLE
IDAHO

7.5-MINUTE SERIES (ORTHO PHOTOQUAD)



MICROFILMED
JUL 19 1995

63-11558



FISK well

Shown: wellhead,
gage, flowmeter

RECORDED

JUL 19 1995

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11558

Priority: June 24, 1991

Maximum Diversion Rate:

2.67 CFS

This is to certify, that BOISE WATER CORP
PO BOX 7488

BOISE ID 83707-7488 has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated June 24, 1991; and has submitted Proof of Beneficial Use on May 28, 1996. An examination indicates that the works have a diversion capacity of 2.670 cfs of water from a **GROUNDWATER** source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
MUNICIPAL	01/01 to 12/31	2.67 CFS	

LOCATION OF POINT(S) OF DIVERSION:

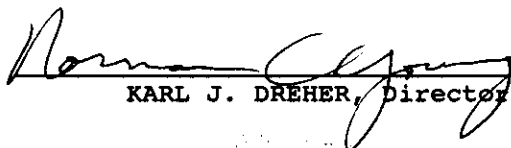
SESE , Sec. 6, Township 03N, Range 02E
ADA County

PLACE OF USE: See Remarks

CONDITIONS OF APPROVAL AND REMARKS

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. After specific notification by the department, the right holder shall install a suitable measuring device or shall enter into an agreement with the department to determine the amount of water diverted from power records and shall annually report the information to the department.
5. Place of use within city limits of Boise and surrounding service area.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 28TH day of JUNE, 1996.


KARL J. DREHER, Director

AUG 09 1996

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED

MAY 28 1996

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources considers this form a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee, when necessary, or be accompanied by a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 63-11558 Telephone No. 362-7332
2. Name(s) of Permit Holder(s): Boise Water Corporation
3. Mailing Address: P.O. Box 7488, Boise, ID 83707-7488
4. Source of Water: Fisk Street Well If GROUNDWATER (well), Date Drilled: mo. Nov / yr. 1991
- a. Well Driller: Stevens and Sons Drilling Permit Number: 63-91-W2-98
- b. OPTIONAL:
Pump Horsepower: 125 Pressure (psi): 80-90 Dynamic pumping level (ft): 92

5. Use(s) (as authorized by the water right permit):

Domestic (No. of households): _____ Stockwater (No. and type of stock): _____

Irrigation (No. of acres): _____ Other: Municipal

6. Total rate of diversion and/or volume for which proof is submitted: 2.67 cfs OR _____ acre-feet

7. Measuring Device Requirement: (refer to the approval conditions on your permit and respond accordingly)
(This question is not optional. Please check either yes or no. Proofs returned not checked accordingly, will be considered incomplete)

Measuring Device: Is a measuring device required? Yes ☒ or No _____
Has the measuring device been installed? Yes ☒ or No _____
Flow Measurement Port: Is a flow measurement port required? Yes ☒ or No _____
Has the measurement port been installed? Yes ☒ or No _____

8. Fee Enclosed: \$ 150.00 (See Fee Schedule on back of the instructions for filing proof of beneficial use)

9. Person to contact to accompany the Department representative during field examination of the water system.

Name: Ed Squires Telephone Number: 362-7332

Address: 8248 W Victory Road Boise, ID 83709

10. The information given on this form is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the State of Idaho.

Signature of permit holder: E. Squires Company Hydrogeologist Date: 5-17-96
(include your title, if on behalf of company or organization)

AUG 09 1996

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 63-11558

Proposed Priority: June 24, 1991

Maximum Diversion Rate:

3.34 CFS

This is to certify, that **BOISE WATER CORP**

PO BOX 7488

BOISE ID 83707-7488

has applied for a permit to appropriate water from: **GROUNDWATER**

and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
MUNICIPAL	01/01 to 12/31	3.34 CFS

LOCATION OF POINT(S) OF DIVERSION:

SESE , Sec. 6, Township 03N, Range 02E
ADA County

PLACE OF USE: See Remarks

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before July 1, 1996.
2. Subject to all prior water rights.
3. After specific notification by the department, the right holder shall install a suitable measuring device or shall enter into an agreement with the department to determine the amount of water diverted from power records and shall annually report the information to the department.
4. The issuance of this right in no way grants any right-of-way or easement across the land of another.
5. Place of use within city limits of Boise and surrounding service area.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the signature of the Director, affixed at Boise, this

17th day of July, 1995.

Karl J. Dreher
for Karl J. Dreher, Director

RECEIVED
JUL 19 1995

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Boise Water Corporation Phone 208-362-1300
Post office address P. O. Box 7488, Boise, Idaho 83707

2. Source of water supply Groundwater which is a tributary of _____

3. Location of point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of — $\frac{1}{4}$, Govt. Lot —
Sec. 6 Township 3N Range 2E B.M. Ada County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 3.34 for Municipal purposes from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated is (a) 3.34 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

DR. PERMIT # 63-91-W-298

a. Description of ditches, flumes, pumps, headgates, etc. An 18-inch drilled and 10-inch
cased deep well, approximately 850 feet deep. Pumped by a deep well turbine
driven by an electric motor. Discharge will be directly to applicant's
distribution system.

b. Height of storage dam N/A feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.

c. Proposed well diameter is 18 inches; proposed depth of well is 850 feet.

d. Is ground water with a temperature of greater than 90°F being sought? No

7. Time required for the completion of the works and application of the water to the proposed beneficial use is
One (1) years (minimum 1 year).

8/14/91
JUL 19 1995

8. Description of proposed uses (if irrigation only, go to item 9):

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. Boise, Idaho
- Domestic; show number of households. _____
- Other; describe fully. _____

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

Within the city limits and outside the city limits
as shown on the land list attachment.

Total number of acres to be irrigated _____

10. Describe any other water rights used for the same purposes as described above. All permits for Boise Water Corporation as filed and on record with the Department of Water Resources.

11. a. Who owns the property at the point of diversion? Boise Water Corporation

b. Who owns the land to be irrigated or place of use? N/A

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

12. Remarks: Water will be used to augment Boise Water Corporation's existing system and to provide service to future expansion.

001191000

Range 2 East

Township 3 North

4 5 6

X

7 8 9

10 11 12

13 14 15

16 17 18

MICROFILMED
JUL 19 1995

Jon Bowling Staff Engineer
(Applicant)

Received by CJ4 Date 6-24-91 Time 14:45 Preliminary check by lw
Fee \$ 105.00 Receipted by CJ4 # W013425 Date 6-24-91
Publication prepared by GG Date 7-10-91 Published in ID Statesman
Publication approved at Date 10-16-91 7/18 & 7/25/91 9/19 & 9/26/91 Resubmitted

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

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

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 _____, 19 ____.

c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.

d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

NOTED

JUL 19 1995

X58

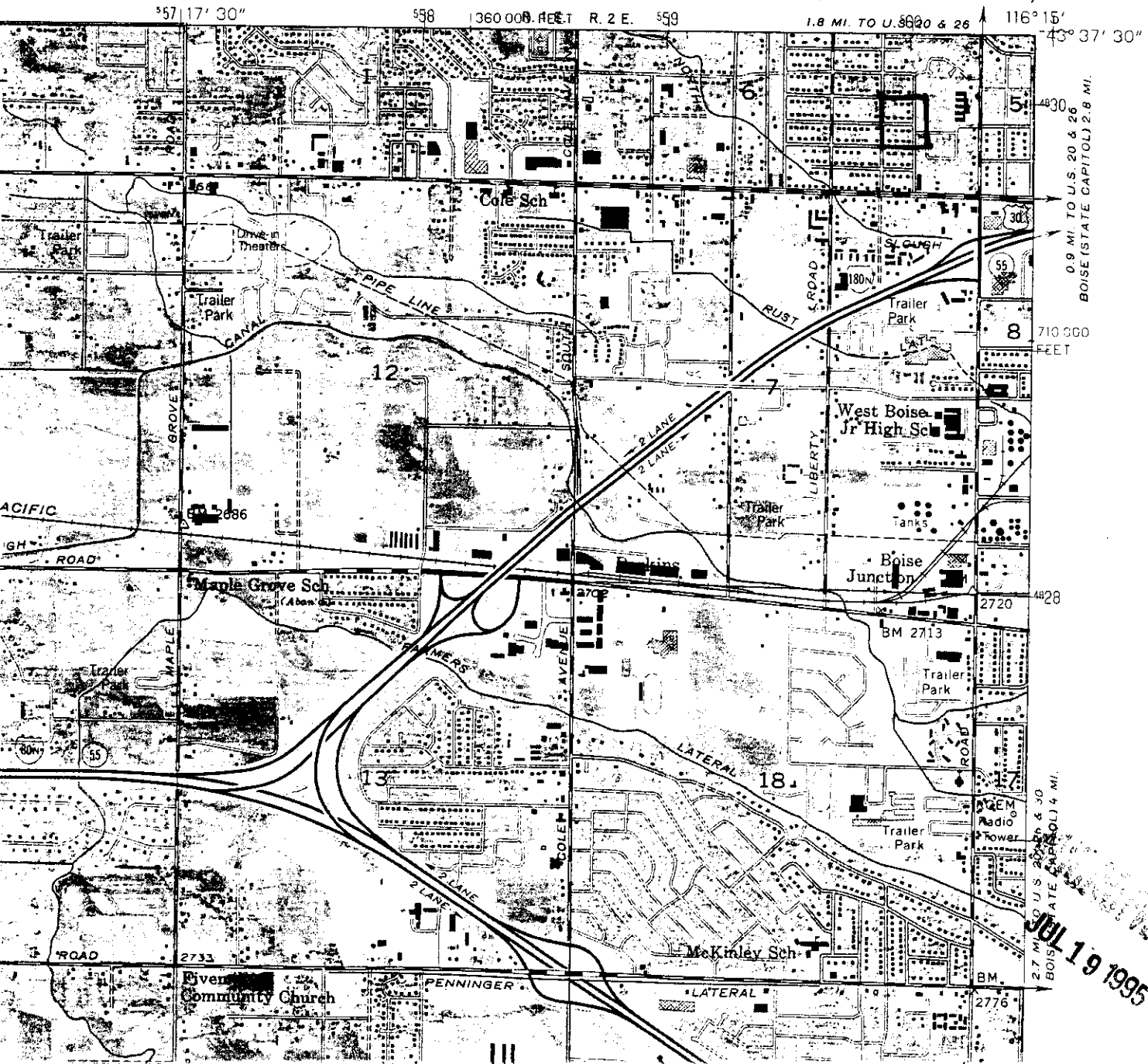
R1E R2E

3N 2E S6
SESE

CLOVERDALE QUADRANGLE

IDAHO

7.5-MINUTE SERIES (ORTHO PHOTOQUAD)



SEP 30 1991

Statesman

P.O. BOX 40, BOISE, IDAHO 83707

Department of Water Resources
Western Regional Office

LEGAL ADVERTISING IN JICE

Amount Due

Account Number 47628		Identification NOTICE OF APPLICATION FOR WATER RIGHT	
Ordered By Gail Garrett	P.O. Number	Rate NT	Run Dates September 19, 26, 1991
State of Idaho Department of Water Resources 2735 Airport Way Boise, Idaho 83705		Estimated Inches	Real Inches
		= Affidavits 1	Legal Number 9449

NOTICE OF APPLICATION
FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

63-11555
EAGLE HILLS GOLF COURSE
605 N. EDGEWOOD LANE
EAGLE, ID 83616
Source: GROUNDWATER
Diversion Pt: NESENE Sec 9 T 04N
R 01E
Use: COMMERCIAL (.060 CFS)
Total Diversion: (.060 CFS)
Date Filed: 6/26/ 1991
In: T04N R01E S09 SENE

63-11556
STATEWIDE CONSTRUCTION
INC.
4225 S. RIVA RIDGE WAY
BOISE, ID 83709
Source: BOISE RIVER
Tributary: SNAKE RIVER
Diversion Pt: LOT 4 (SWNW)
Sec 30 T 04N R 02E
Use: AESTHETIC (.2000 CFS)
Total Diversion: (.2000 CFS)
Date Filed: 6/27/ 1991
In: T04N R02E S 30
Lot 5 (NWNW)
Lot 4 (SWNW)

63-11558
BOISE WATER CORP
P.O. BOX 7488
BOISE, ID 83707
Source: GROUNDWATER
Diversion Pt: SESE Sec 6 T 03N
R 02E
Use: MUNICIPAL (3.340 CFS)
Total Diversion: (3.340 CFS)
Date Filed: 6/24/ 1991
In: Municipal is located within and outside the city limits of Boise.

63-11577
MACK, J FREDERICK
1117 S. OWYHEE
BOISE, ID 83705
Source: GROUNDWATER
Diversion Pt: NESW Sec 16 T 03N
R 02E
Use: IRRIGATION (.020 CFS)
Total Diversion: (.020 CFS)
Date Filed: 8/21/ 1991
In: T03N R02E S16 NESW
1.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before October 7, 1991.
R. Keith Higginson, Director
Sept. 19, 26, 1991 9449

Jill Roberts

, being duly sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for two

☒ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip

insertion(s) beginning with the issue of September 19, 1991

and ending with the issue of September 26, 1991

Jill Roberts

STATE OF IDAHO)

ss.

COUNTY OF ADA)

On this 26th day of September in the year of 1991, before me, a Notary Public, personally appeared Jill Roberts

, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that she executed the same.

[Signature]
Notary Public for Idaho, ID
Residing at _____

My commission expires: 27. 93

RECORDED
JUL 19 1995



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

July 1, 1996

BOISE WATER CORP
PO BOX 7488
BOISE ID 837077488

RE: WATER RIGHT NO. 63-11558

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen".

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

APR 27 1996

AUG 09 1996

01/96

COMMENTS:			
USE	CFS	DIV VOL	SRBA Overlap
<u>Mun.</u>	<u>2.67</u>	<u>—</u>	Adjustment Memo
_____	_____	_____	LICENSE LTR: <u>P49</u>
_____	_____	_____	#1 AMEND LTR: _____/P38
<u>TOTAL</u>	<u>2.67</u>	<u>—</u>	#2 AMEND LTR: <u>P42/P47</u>

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 63-11558

1. Owner: BOISE WATER CORP

Phone No. 362-1300

Current Address: PO Box 7488 BOISE ID 83707

2. Accompanied by: DON MAYS

EXAM DATE: 7/8/93

Address: _____

Phone No. _____

Relationship to Permit Holder: Chief Pump Operator

3. Source: groundwater

tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: N/A

2. Other water rights with the same point of diversion: 63-4006, 4041, 4549, 8270,

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SW	SE	SE	6	3N	2E	Ada	Site Visit, orthophoto

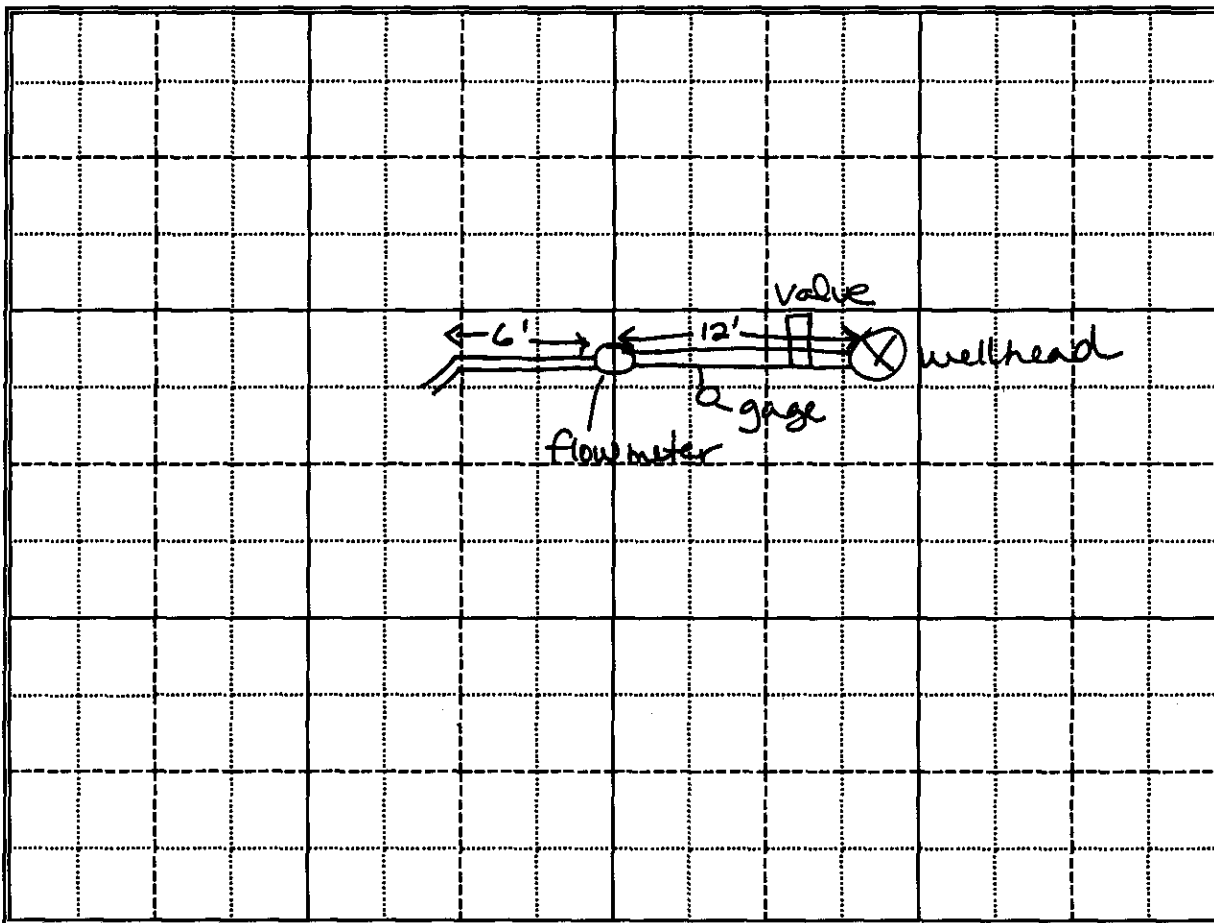
2. Place(s) of Use: See remarks

Indicate Method of Determination

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
						</													

JUL 19 1995

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = NO

Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

Aerial Photo Attached (required for irrigation of 10+ acres)

Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	USELEC	125	9982-50-4674135R057M	Layne	10"

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Sparking meter				127554	10	

2. Measurements:

1200 gpm, time of exam @ 75 psi

JUL 19 1995

E: NARRATIVE/REMARKS/COMMENTS

20" x 850', Bowls at 150 ft est = 130 psi = 75

P/D commonly known as Fisk St. Well.

P/u is within the service area of Boise Water Corp.

Overlaps do not affect permit.

Recommended rate drawn from 1992 pumping records & exam observations.

* Note: B/u exam done in advance of receipt of proof, in conjunction with other exams.
System has been on-line since 1992.

Have conditions of permit approval been met? ☒ yes ☐ no

see PU remarks

REPROCESSED

JUL 19 1995

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

HP equation:
$$\frac{125 \times 8.8 \times .7}{130 + (75 \times 2.31)} = 2.54$$

Production at time of exam: 1200 gpm = 2.67 System capacity
(supported by 1992 pumping records)

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{N/R}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
MUNICIPAL	1/1	12/31	2.67	—
Totals:			2.67	

2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name G. Hodges Date 7/12/93

Reviewer _____ Date _____

SEAL
UNRECORDED

JUL 19 1993

BOISE WATER CORPORATION
WATER TREATMENT RECORD

TREATMENT

PERIOD

JUN

TO JUL 92

LOCATION

FISK

PO4 USE PER 1 MG PRODUCTION =

DATE	CL2 TOTAL (lbs)	CL2 USED (lbs)	CL2 RES (ppm)	TOTAL PO4 (G)	PO4 USED (G)	SP/ /ST	METER READING	DAILY TOTAL (MG)	GPM	DD	PSI	OP
20	324	8	.6				08040		1200		72	R
19	352	13	.8				06350		1200		70	R
18	345	13	.7				04810		1200		65	R
17	358	12	.7				02910		1200		68	R
16	370	10	.8				01230		1100		74	R
15	380	12	.7				99520		1200		70	R
14	392	13	.7				97740		1200		70	R
13	405	13	.7				96160		1200		70	R
12	417	10	.6				94580		1200		70	R
11	429	11	.6				93000		1200		70	R
10	441	12	.7				90760		1200		67	R
9	453	12	.6				89040		1200		74	R
8	465	11	.6				87300		1200		70	R
7	476	10	.6				85590		1200		74	R
6	325	10	.6				83790		1200		65	R
5	335	10	.6				82190		1200		72	R
4	345	12	.6				80200		1200		65	R
3	357	11	.6									
2	378	12	.6				76670		1200		-	R
1	390	6	.7				74870		1200		?	R
31												
30	396	10	.6				74250		1200		73	R
29	406	14	.7				72590		1200		73	R
28	420	10	.6				70600		1200		72	R
27	430	9	.6				68850		1200		76	R
26	439	6					67430		OFF			R
25	445	12					66880		1200		74	R
24	457	12	.5				65270		1200		75	R
23	469	13					63450		1200		72	R
22	327	18					61840		1200		76	R
21	395	13	.5				59610		1200		70	R
20	358						57840					

TOTAL PRODUCTION

50.150

MG

TOTAL CL2 USE

340

TOTAL PO4 USE

—

JUL 19 1995

Production Supervisor

X-58

T3N
R1E R2E

63-11558

X5

CLOVERDALE QUADRANGLE

IDAHO

7.5-MINUTE SERIES (ORTHO PHOTOQUAD)

57 71 30"

598 1360000 FEET R. 2 E. 559

1.8 MI. TO U.S. 20 & 26

116° 15'

43° 37' 30"

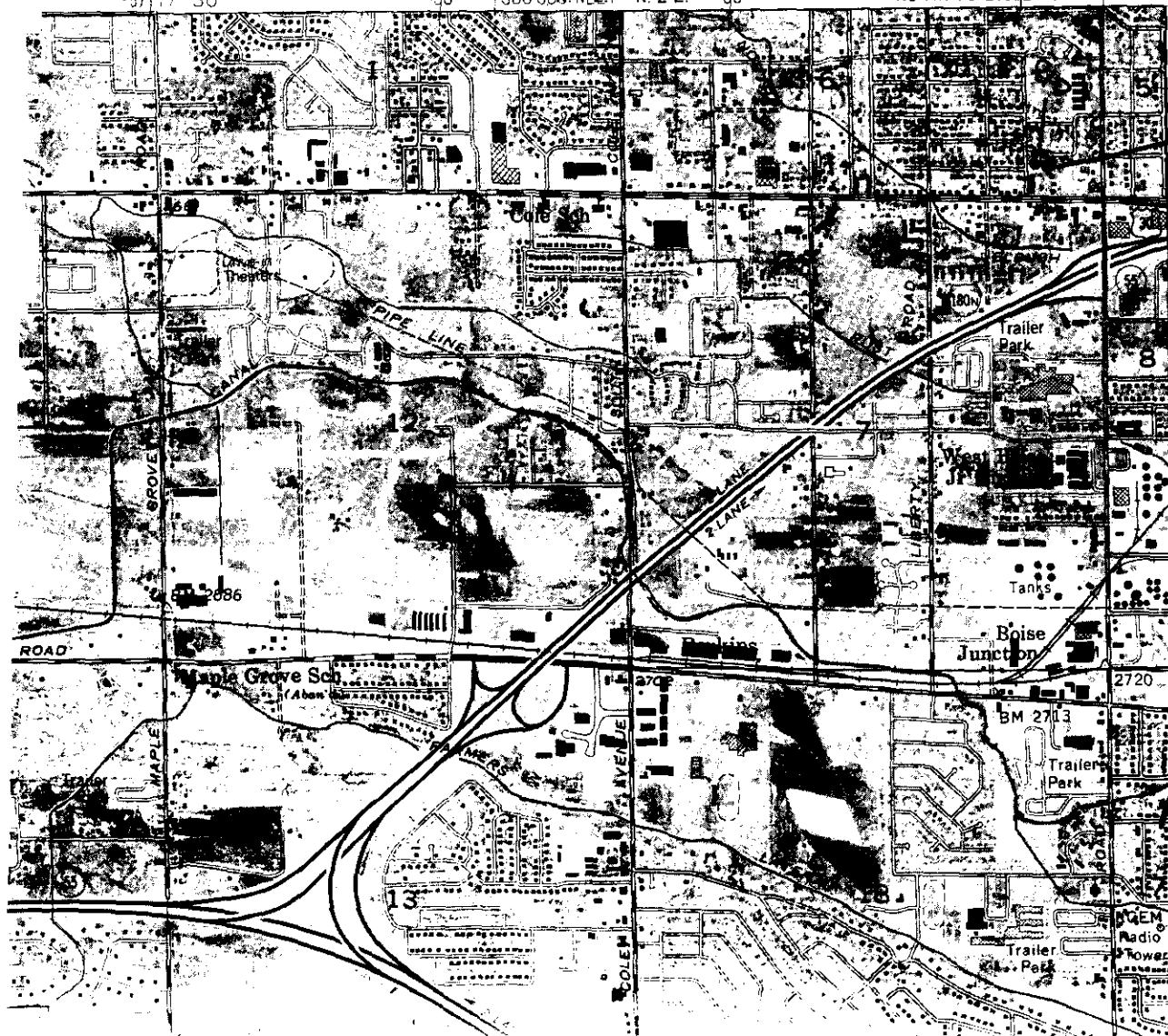
4830
0.9 MI. TO U.S. 20 & 26
BOISE (STATE CAPITOL) 2.8 MI.
710 000
FEET

P/D

4828

MICROFILMED
JUL 19 1995

U.S. 20 & 26
3.1 E CAPITOL



IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: 63-91-W-298 OTHER APPLICABLE NO: 63-11558

2. OWNER: BOISE WATER CORP Phone: _____
Address: _____

3. WELL LOCATION: Twp 3N, Rge. 2E, Sec. 6, SE 1/4 SE 1/4
County Ada (Provide sketch map and photo on reverse.)

4. DRILLER: Stevens Lic. No. 153
When Drilled? 11/30/91

5. WELL CONSTRUCTION TD = 850
Casing Diameter 20 inches Water tight cap? ☒ Yes ☐ No Access Port: ☐ Yes ☒ No
Casing $\geq$ 12 inches above ground? ☒ Yes ☐ No - Describe _____
Depth of Casing 569 ft. Method Drilled Cable
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____
Control Valve? ☒ Yes ☐ No Pressure Gauge: ☒ Yes ☐ No
Condition of Piping and Valving OK
Auger to a depth of _____ ft. Evidence of Annular Seal ☐ Yes ☐ No
Are there obvious construction problems that may be a source for contamination or waste of water?
☐ Yes ☒ No (Describe in Remarks and Attach Photo - On Reverse)

6. HYDROLOGIC INFORMATION
Depth to Static Water 17 ft. Water Temperature _____ °F PL = ?
Flowing Artesian ☐ Yes ☐ No Pressure: _____ (psi)
Water Sample Taken? ☐ Yes ☐ No If yes, describe purpose _____
Water Quality Measurements/Observations (Describe) _____

7. WELL USE:
☐ Domestic ☐ Irrigation ☐ Stock
☐ Test ☒ Municipal ☐ Industrial
☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used
☐ Other: _____

MICROFILMED
JUL 19 1995

REMARKS:

C. Hodges

Signature of Dept. Representative & Title

7/8/93

Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

MICROFILMED

JUL 19 1995

W. E. STEVENS & SONS

WELL DRILLING

3709 Hawthorn Dr. • Boise, Idaho 83703 • Phone: (208) 344-0726

FISK ST WELL

547'8"-568'10"	21'2" head pipe	10"
568'10"-589'1"	20'3" screen	10"
589'1"-604'1"	15'0" pipe	10"
604'1"-624'4"	20'3" screen	10"
624'4"-639'4"	15'0" pipe	10"
639'4"-659'7"	20'4" screen	10"
659'7"-704'9"	45'2" pipe	10"
704'9"-715'	10'3" screen	10"
715'-725'	10' tail pipe	10"

MICROFILMED
JUL 19 1995

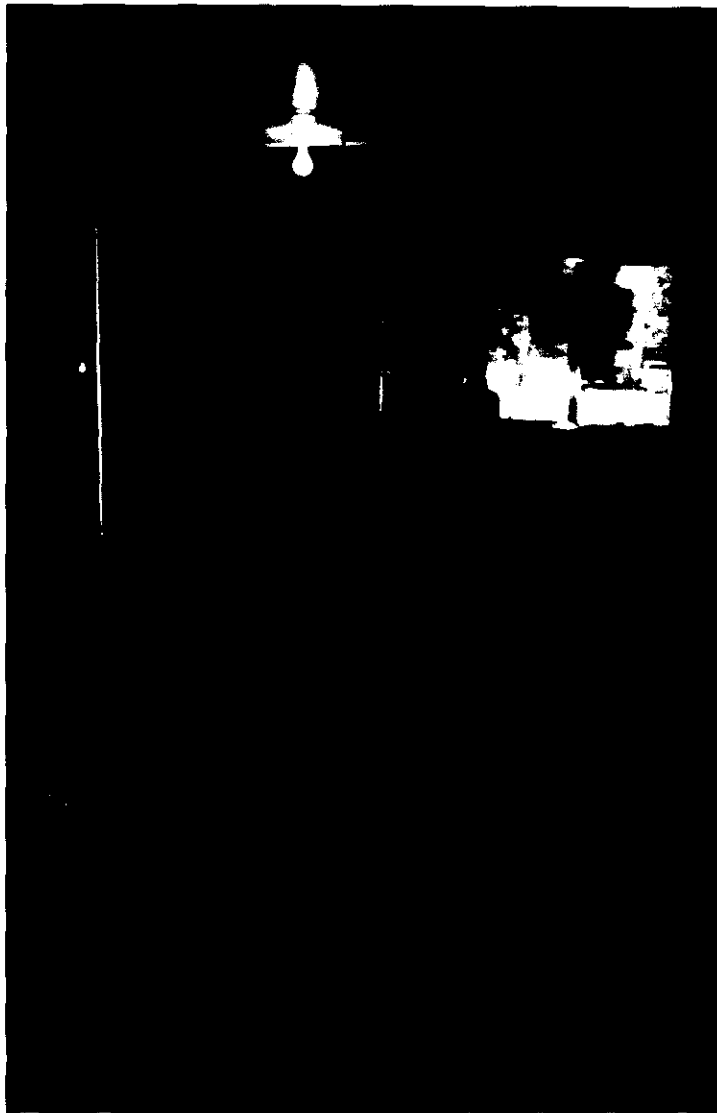
STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

USE TYPEWRITER OR
BALLPOINT PEN

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.

1. WELL OWNER Name <u>BOISE WATER CORP.</u> Address <u>8248 W VICTORY RD BOISE</u> Owner's Permit No. <u>63-91-W298</u>	7. WATER LEVEL Static water level <u>17</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality _____ <i>Describe artesian or temperature zones below.</i>																																																																																																																																																				
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Well diameter increase ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)	8. WELL TEST DATA ☒ Pump ☐ Bailer ☐ Air ☐ Other _____ <table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td colspan="3">see Layne Pump or Boise Water</td></tr></tbody></table>	Discharge G.P.M.	Pumping Level	Hours Pumped	see Layne Pump or Boise Water																																																																																																																																																
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3. PROPOSED USE ☐ Domestic ☐ Irrigation ☐ Test ☒ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <table border="1"><thead><tr><th rowspan="2">Bore Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td>20</td><td>0</td><td>4</td><td>topsoil</td><td></td><td>XX</td></tr><tr><td></td><td>4</td><td>45</td><td>boulder sand & gravel</td><td>XX</td><td></td></tr><tr><td></td><td>45</td><td>46</td><td>brown clay</td><td></td><td>XX</td></tr><tr><td></td><td>46</td><td>115</td><td>sand & gravel</td><td>XX</td><td></td></tr><tr><td></td><td>115</td><td>116</td><td>clay</td><td></td><td>XX</td></tr><tr><td></td><td>116</td><td>122</td><td>sand & gravel</td><td>XX</td><td></td></tr><tr><td></td><td>122</td><td>127</td><td>brown clay</td><td></td><td>XX</td></tr><tr><td></td><td>127</td><td>133</td><td>blue clay</td><td></td><td>XX</td></tr><tr><td></td><td>133</td><td>142</td><td>brown clay</td><td></td><td>XX</td></tr><tr><td></td><td>142</td><td>209</td><td>blue clay</td><td></td><td>XX</td></tr><tr><td></td><td>209</td><td>211</td><td>brown clay</td><td></td><td>XX</td></tr><tr><td></td><td>211</td><td>275</td><td>blue clay</td><td></td><td>XX</td></tr><tr><td></td><td>275</td><td>280</td><td>blue cemented sand</td><td>XX</td><td></td></tr><tr><td></td><td>280</td><td>567</td><td>blue clay</td><td></td><td>XX</td></tr><tr><td></td><td>567</td><td>650</td><td>brown sand</td><td>XX</td><td></td></tr><tr><td></td><td>650</td><td>662</td><td>coarse blue sand</td><td>XX</td><td></td></tr><tr><td></td><td>662</td><td>700</td><td>blue clay</td><td></td><td>XX</td></tr><tr><td></td><td>700</td><td>722</td><td>blue sand</td><td>XX</td><td></td></tr><tr><td></td><td>722</td><td>750</td><td>sticky blue clay</td><td></td><td>XX</td></tr><tr><td></td><td>750</td><td>765</td><td>sand, blue clay</td><td></td><td>XX</td></tr><tr><td></td><td>765</td><td>845</td><td>cemented blue sand</td><td></td><td>XX</td></tr><tr><td></td><td>845</td><td>850</td><td>blue sand</td><td>XX</td><td></td></tr><tr><td></td><td>850</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	20	0	4	topsoil		XX		4	45	boulder sand & gravel	XX			45	46	brown clay		XX		46	115	sand & gravel	XX			115	116	clay		XX		116	122	sand & gravel	XX			122	127	brown clay		XX		127	133	blue clay		XX		133	142	brown clay		XX		142	209	blue clay		XX		209	211	brown clay		XX		211	275	blue clay		XX		275	280	blue cemented sand	XX			280	567	blue clay		XX		567	650	brown sand	XX			650	662	coarse blue sand	XX			662	700	blue clay		XX		700	722	blue sand	XX			722	750	sticky blue clay		XX		750	765	sand, blue clay		XX		765	845	cemented blue sand		XX		845	850	blue sand	XX			850				
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4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☒ Cable ☐ Dug ☐ Other _____																																																																																																																																																					
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>.250 inches</td><td>20 inches</td><td>+ 1 feet</td><td>125 feet</td></tr><tr><td>.375 inches</td><td>18 inches</td><td>3 feet</td><td>569 feet</td></tr><tr><td>_____ inches</td><td>_____ inches</td><td>_____ feet</td><td>_____ feet</td></tr><tr><td>_____ inches</td><td>_____ inches</td><td>_____ feet</td><td>_____ feet</td></tr></tbody></table> Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☒ Yes ☐ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun Size of perforation _____ inches by _____ inches <table border="1"><thead><tr><th>Number</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>_____ perforations</td><td>_____ feet</td><td>_____ feet</td></tr><tr><td>_____ perforations</td><td>_____ feet</td><td>_____ feet</td></tr><tr><td>_____ perforations</td><td>_____ feet</td><td>_____ feet</td></tr></tbody></table> Well screen installed? ☒ Yes ☐ No Manufacturer's name <u>Johnson</u> Type <u>stainless steel</u> Model No. <u>304</u> Diameter <u>10</u> Slot size <u>30</u> Set from <u>see attached</u> feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☒ Yes ☐ No ☐ Size of gravel # <u>8-12</u> sand Placed from <u>547' 8"</u> feet to <u>725</u> feet Surface seal depth <u>540'</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☐ Puddling clay ☐ _____ Sealing procedure used: ☒ Slurry pit ☒ Tamp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port <u>see Boise Water</u>	Thickness	Diameter	From	To	.250 inches	20 inches	+ 1 feet	125 feet	.375 inches	18 inches	3 feet	569 feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	Number	From	To	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet																																																																																																																					
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6. LOCATION OF WELL <u>1706 Fisk St Boise</u> Sketch map location <u>must</u> agree with written location. N W E S County <u>ADA</u> S/E ¼ S/E ¼ Sec. <u>6</u>, T. <u>3</u> S. R. <u>2</u> W. <u>4</u> Subdivision Name _____ Lot No. _____ Block No. _____	10. Work started <u>8/23/91</u> finished <u>11/30/91</u>																																																																																																																																																				
11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>STEVENS & SONS</u> Firm No. <u>153</u> Address <u>3709 HAWTHORNE DR.</u> Date <u>12/28/91</u> Signed by (Firm Official) <u>Wayne E. Stevens</u> and (Operator) <u>Ron Stevens</u>																																																																																																																																																					

63-11558



FSK well

Shown: wellhead,
gage, flowmeter

RECORDED

JUL 19 1995

June 18, 1996

BOISE WATER CORP
PO BOX 7488
BOISE ID 837077488

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11558

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

AUG 09 1996

April 30, 1996

BOISE WATER CORP
PO BOX 7488
BOISE ID 837077488

PROOF DUE NOTICE

RE: PERMIT NO. 63-11558

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before July 1, 1996.

(See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

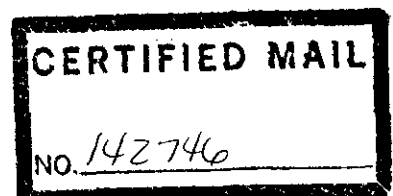
Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

JULIE L. YARBROUGH
Senior Secretary

Enclosures

RECEIVED
AUG 09 1996





State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

July 17, 1995

BOISE WATER CORP
PO BOX 7488
BOISE ID 83707-7488

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-11558

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. Please be sure to thoroughly review the "CONDITIONS/REMARKS:" listing on the permit.

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosures

NOTED
JUL 19 1995

RECEIVED

SEP 01 1993

Department of Water Resources

CONVERSATION MEMORANDUM

DATE 7/12/93

FILE 63-11558

NAME OF PARTY _____

EMPLOYEE C. Hodges

RE: BOISE WATER CORP exam, attached.

In conjunction w/ other BWC exams, this exam was conducted, ^{although} out of Standard ^{processing} order.

Due to moratorium confusion last year, permitting was never completed, but the system was installed (I assume w/ expedited drill permit) & placed on-line last year. Since permitting & timely proof filing seem imminent (per jim.), the prepared exam should be copied and forwarded in the normal fashion except for:

1. Do not enter an "exam conducted" date in the database at this time. (But please be sure examiner gets credit for it!)
2. Send original exam directly to jim johnson, who will hold it & process when all other steps have been completed.
3. Be sure a copy of this memo is placed in Western file & send original memo w/ exam to ~~jim~~ jim.

RECORDED

JUL 19 1995

HR4002NP
(OD-22)

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHTS BY POINT OF DIVERSION

DATE: 02/09/91
PAGE: 130

TWP	RNG	SECT	TRACT	LOT	WATER USE CODE	WATER RIGHT NO.	LAST NAME	STG	PRIORITY DATE	POD FLAG	WATER SOURCE
03N	02E	5	1 4 1 4 1 4	43		63-07982	CALDWELL	L	09/03/1971		GROUNDWATER
			NE SE	01,04		63-04701	WAGE	S	01/01/1904		WASTE WATER
			NE SE	11		63-10844	HATHORN	P	06/21/1989		GROUNDWATER
			NE SE				ELLIS				
							VILLAGE OF GARDEN	L	08/04/1951		GROUNDWATER
						63-02872	JAMESON	S	01/01/1959		GROUNDWATER
						63-04837	JAMESON				
						63-07271	CONDIE	L	11/10/1969		GROUNDWATER
							CLARK				
						63-03071	WEINER	L	12/27/1955		GROUNDWATER
							CAPITOL SECURITIES				
						63-03152	HILLON LANE WATER	L	03/25/1959		GROUNDWATER
							CAPITOL SECURITIES				
						63-03565	CITY OF BOISE	L	11/28/1966		GROUNDWATER
						63-03166	CAPITOL SECURITIES	L	08/25/1959		GROUNDWATER
						63-04738	GREENE	S	06/01/1940		GROUNDWATER
						63-03002	HATCHER & JAKSONIC	L	09/01/1954		GROUNDWATER
							NORTHVIEW WATER CO				
						63-07018	BOISE INDEPENDENT	L	08/16/1967		GROUNDWATER
						63-04879	UICS RESTAURANT &	S	01/01/1963		GROUNDWATER
						63-04006	PERRY	S	06/15/1935		GROUNDWATER
						63-04041	SMITH	S	04/01/1960		GROUNDWATER
						63-04549	LEHIS	S	06/01/1948		GROUNDWATER
							LEHIS				
						63-08270	CONTINENTAL CAR WA	L	02/27/1976		GROUNDWATER
						63-08064	STATE OF IDAHO	L	11/18/1974		GROUNDWATER
						63-09670	STATE OF IDAHO	L	02/19/1981		GROUNDWATER
							CITY OF BOISE				
						63-10395B	CITY OF BOISE	L	01/16/1987		GROUNDWATER
						63-04989	DECKER PROPERTIES	S	07/01/1950		GROUNDWATER
						63-04997	DECKER, JR.	S	07/01/1952		GROUNDWATER
						63-10703	ST. ALPHONSUS REGI	P	09/13/1988		GROUNDWATER
						63-04134	SPARKS	S	08/01/1955		GROUNDWATER
						63-04146	JENKINS	S	06/01/1952		GROUNDWATER
						63-04984	DECKER, JR.	S	07/01/1952		GROUNDWATER
						63-02128	HILL	L	07/18/1910		UNPAID STREAMS
						63-07664	BOISE CASCADE CORP	L	09/22/1972		GROUNDWATER
						63-07789	BOISE CASCADE CORP	L	04/30/1973		GROUNDWATER
							MEADOWS OWNERS ASS				
						63-09155	EL DORADO CONDO HO	L	06/12/1978		GROUNDWATER
						63-10162	BOECK	P	07/01/1983		GROUNDWATER
						63-02121	NETTLETON	L	03/17/1910		UNPAID STREAM
						63-04335	NETTLETON	S	08/01/1936		GROUNDWATER
							SPARKS				
						63-04133	BOISE WATER CORP.	S	06/01/1954		GROUNDWATER
						63-07348	PROPERTY DEVELOPME	L	07/14/1970		GROUNDWATER
						63-10292	COUNTY OF ADA	P	04/25/1985		GROUNDWATER
						63-08194	PROPERTY DEVELOPME	L	09/05/1976		GROUNDWATER
						63-09827	GRAVES	L	11/02/1981		GROUNDWATER
						63-02197	WRIGHT	L	03/21/1912		UNPAID STREAM
						63-04321	WRIGHT	S	06/01/1938		GROUNDWATER

MICROFILMED

JUL 19 1995

63-11558

BOISE WATER CORPORATION
P.O. BOX 7488
BOISE, ID 83707

Source: GROUNDWATER

Diversion Pt: SESE Sec 6 T 03N R 02E

Use: MUNICIPAL (3.340 CFS)
Total Diversion: (3.340 CFS)

Date Filed: 6/24/ 1991

Municipal is located within and outside the city limits of Boise.

RECEIVED
JUL 19 1991