

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11528

Priority: May 1, 1991

Maximum Diversion Rate:

3.40 CFS

This is to certify, that CAPITAL WATER CORP
2676 ELDORADO ST
BOISE ID 83704

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated May 1, 1991; and has submitted Proof of Beneficial Use on June 22, 1992. An examination indicates that the works have a diversion capacity of 3.400 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	3.40 CFS	
FIRE PROTECTION	01/01 to 12/31	3.40 CFS	
	Totals	3.40 CFS	

LOCATION OF POINT(S) OF DIVERSION:

SWNESE , Sec. 36, Township 04N, Range 01E
ADA County

PLACE OF USE: See Remarks

CONDITIONS/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. The issuance of this right in no way grants any right-of-way or easement across the land of another.
5. Place of use is located within the city limits of Boise.

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 10TH day of AUGUST, 1994.

Acting for  R. Keith Higginson, Director

RECEIVED

AUG 15 1994



Form 217
11/91

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

OFFICE USE ONLY
Amt. of Fee \$ 175.00
Date 6-22-92
Receipt No. 0024651
Receipt by [Signature]

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 a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 63-11528 Telephone No. 375-0931

2. Name(s) of Permit Holder(s): Capitol Water Corp.

3. Mailing Address: 2626 Eldorado, Boise, Id. 83704

4. Source of Water: ground water

If **GROUNDWATER**, Well Driller's Name: Pete Cape Drilling Date Drilled: 8-1-91
8-9-91

OPTIONAL:

Pump horsepower: 150 Pressure (psi): 60-80 PSI Dynamic pumping level (ft.): 140

5. Extent of Use (as authorized by the permit):

Domestic 500 (No. of households) Stockwater _____ (No. and type of stock)

Irrigation _____ (No. of acres) Other municipal fire protection 7/1/92 Klg

6. Total rate and/or volume for which proof is submitted 3.40 cfs OR _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? ____ Yes X No Installed? ____ Yes ____ No

OR

Flow Measurement Port: Required? X Yes ____ No Installed? X Yes ____ No

8. Fee Enclosed: \$ 175.00 (See License Fee Schedule on back of Instruction Sheet)

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

H. Robert Price 375-0931
Name Telephone No.

2626 Eldorado
Address

10. The above information 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.

6-19-92
Date

H. Robert Price President
Signature (and title, if on behalf of a company or organization)

RECEIVED
JUL 29 1992

6-10-1919

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11528

Proposed Priority: May 1, 1991 Maximum Diversion Rate: 3.40 CFS
This is to certify, that CAPITAL WATER CORP.

2676 ELDORADO ST.
BOISE, ID 83704

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	3.40 CFS
FIRE PROTECTION	01/01 to 12/31	3.40 CFS
	Totals	3.40 CFS

LOCATION OF POINT(S) OF DIVERSION: SWNESE Sec. 36, Township 04N, Range 01E
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, 1992.
2. Subject to all prior water rights.
3. Prior to the diversion of water under this permit a flow measurement port or other device as specified by the Department shall be installed to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.
4. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
5. The point of diversion identified in this permit is located within the boundaries of the Boise Front Low Temperature Geothermal Resource Groundwater Management Area. The well driller must monitor water temperatures while drilling the well. If water with a temperature greater than 85 degrees Fahrenheit is encountered by the driller, drilling must immediately cease, and the Department must be notified. Drilling shall not resume until the Department has reviewed the drilling conditions, and established standards for construction with the driller.
6. The issuance of this permit in no way grants any right-of-way or easement across the land of another.
7. Place of use within city limits of Boise.

MICROFILMED

AUG 06 1991

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11528

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

15 day of July, 1991.

for R. Keith Higginson, Director

MICROFILMED

AUG 06 1991.

RECEIVED

MAY - 1 1991
Form 202
6/85

Department of Water Resources
Western Regional Office

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 63-11528

To appropriate the public waters of the State of Idaho

1. Name of applicant Capital Water Corp. Phone 375-0931
Post office address 2676 Eldorado St., Boise, Idaho 83704

2. Source of water supply Ground water which is a tributary of -

3. Location of point of diversion is SW SW ^{OK} ¼ of NE ¼ of SE ¼, Govt. Lot -
Sec. 36 Township 4N Range 1E B.M. Ada County; additional
points of diversion if any: None

4. Water will be used for the following purposes:

- * Amount 3.4 cfs for Municipal ~~Domestic~~ purposes from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 3.4 cfs for Fire Protection 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)

5. Total quantity to be appropriated is (a) 3.4 cfs and/or (b)
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Deep Well, pump, and
necessary appurtances

b. Height of storage dam 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 20" inches; proposed depth of well is 700⁺¹ 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
1 Year years (minimum 1 year).

* Changed per conversation with Robt Price, 5-8-91 ght

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AUG 06 1991

8. Description of proposed uses: 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. _____
 - Domestic; show number of households. 2,000⁺⁻
 - Other; describe fully. Fire Protection

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	
			Place of use within the Service Area																
			of Capital Water Corp, which is																
			within the city limits of BOISE.																
					</														

Total number of acres to be irrigated _____

10. Describe any other water rights used for the same purposes as described above. (63-3071) (63-3152)
G-28119; G-25145; & 63-7108
(63-3160) (63-3002)

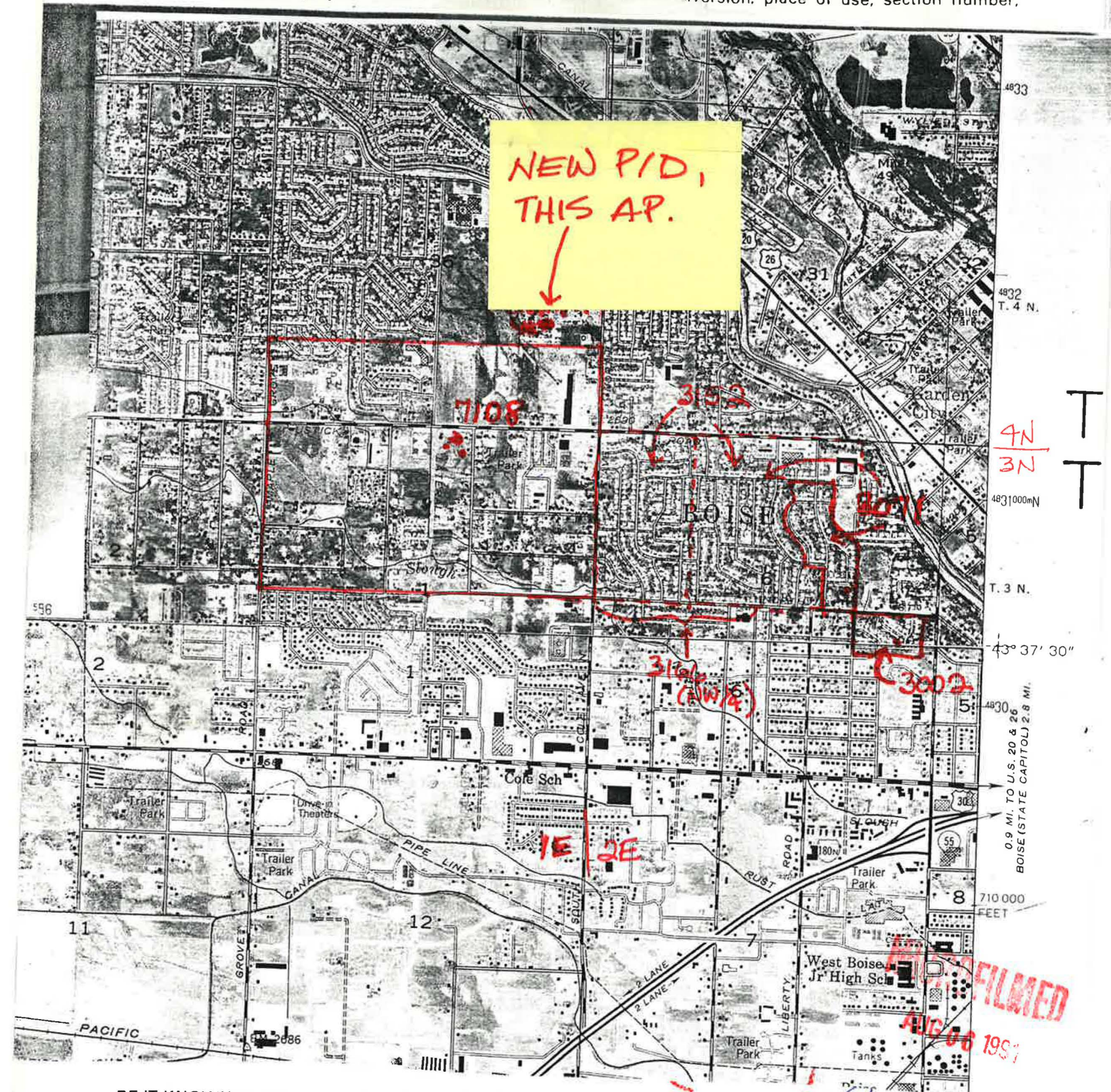
11. a. Who owns the property at the point of diversion? Capital Water Corp.
 b. Who owns the land to be irrigated or place of use? N/A
 c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. N/A

12. Remarks: There are presently five wells serving the 2,000⁺⁻ Customers of
Capital Water Corp. This well is necessary due to added growth
and more fire protection on the system.

P/O Lot 21 Block 1 North Cole Square Sub.
also known as ↑

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AUG 06 1991

13. Map of proposed project: show , clearly the proposed point of diversion, place of use, section number,



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.

Robert Rice
(Applicant)
Pres, Capital water corp.

Received by Del Date 1-1991 Time 1:45 p.m. Prelimin check by gyl
Fee \$ 105⁰⁰ Receipted by Jed # W013265 Date 5-1-91
Publication prepared by Gg Date 5-8-91 Published in ID Statesman
Publication approved st Date 6-3-91
5/16 & 5/23/91

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:

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AUG 06 1991



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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

August 10, 1994

CAPITAL WATER CORP
2676 ELDORADO ST
BOISE ID 83704

RE: WATER RIGHT NO. 63-11528

Dear Water Right Holder(s):

Enclosed herewith 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 black ink, appearing to be 'Jim Johnson'.

JIM JOHNSON, Manager
Water Right Permits Section

JJ:dc

Enclosure

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AUG 15 1994

LICENSE REVIEW CHECKLIST

PERMIT NO. 63-11528 DATE 7-29-94



NAME	Yes ☐	No ☒	Or Address Change? ☐
PRIORITY DATE	☐	☒	Advance? ☐ Advanced to: Order to reinstate needed? ☐ Incorrect fee for rate recommended? ☐
SOURCE	☐	☒	Changes or just clarification of originally intended source? Notice of Intent to Void necessary? ☐
POINT OF DIV	☐	☒	Amendment needed? Overlaps?
PLACE OF USE	☒	☒	Amendment needed? Overlaps?
DIV RATE	☐	☒	Measurement Q = Theoretical Q = <u>3.4</u> <u>Pressure varies making 3.1 to 3.4 cfs possible.</u> Capacity: Combined rates exceed capacity Permit/fee limits: <u>3.4</u> Allowable: <u>3.4 cfs</u>
ANNUAL VOLUME	☒	☒	Season of use: Calculations: Flow limit: cfs x x 1.9835 = Combined volumes exceed capacity/allowable
USES	☐	☒	Change in Nature of Use or additional uses? Amendment necessary? ☐
REMARKS	☐	☒	Multiple p/d(s) in 1/4 1/4? Other
CONDITIONS	☐	☒	Measuring/Locking Devices ☐ Watermaster control - District Irrigation Overlap ☐ Water Quality ☐ Other
COMMENTS: 			

RECOMMENDED

CFS

VOLUME

LICENSE ☒

Municipal
Fire Prot

3.4
3.4

1ST AMENDMENT LETTER

FINAL AMENDMENT LETTER



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
RECEIVED

MAY 03 1994

Department of Water Resources
Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-11528

1. Owner: CAPITAL WATER CORPORATION Phone No. 375-0931

Current Address: 2676 EL Dorado Street, Boise, ID 83704

2. Accompanied by: Bob Price EXAM DATE: 2/21/94

Address: 1916 N. CURTIS Rd, Boise, ID Phone No. 375-4522

Relationship to Permit Holder: Manager, CAPITAL WATER CORP.

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: NONE

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
					36	4N	1E	Ada	Aerial Map

2. Place(s) of Use:

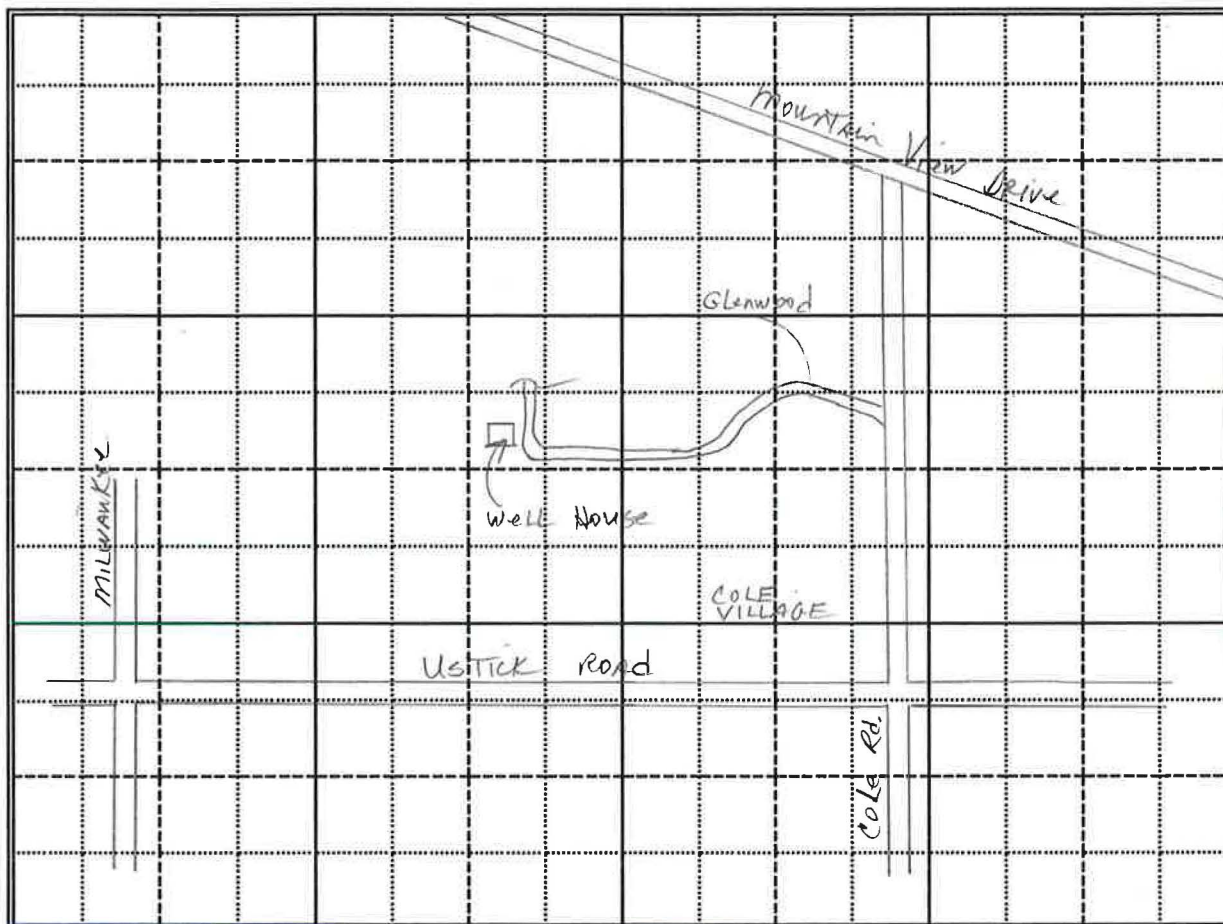
Indicate Method of Determination Same as P/D

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

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* SEE "EXAM ADJUSTMENT MEMO." (BC)

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



Scale: 1" = NTS

☒ 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
	U.S. ELECTRIC	150	6350/ V01U274R08GR-1	Peerless	8"

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

D. FLOW MEASUREMENTS N/A - Used only in summer and FOR FIRE PROTECTION.

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

[Red stamp: RECEIVED]

[Red stamp: AUG 15 1994]

E. NARRATIVE/REMARKS/COMMENTS

OVERLAPS — NONE

This well is one of six wells owned by Capital Water Corporation. This well is only in use during the spring/summer, during heavy lawn irrigation, and for fire protection. Flows in the system are controlled by a computer, and flows are varied with pressure, which ranges between 60-75 psi.

A 150 h.p. pump delivers water to system. Prior to system operation, the water is pumped through a 6" line which leads to the storm drains of Bay Hill Springs, to clean lines, etc.

The system capacity, 3.1 cfs, which is slightly less than the requested allocation, is based upon 70 psi pressure, but the system pressure varies between 60 psi & 75 psi. Therefore, since the theoretical capacity is close to the requested 3.1 cfs, and since the pump rating is 3.4 cfs, recommend licensing for 3.40 cfs as requested.

$$\text{Theoretical: } Q = \frac{(8.8)(0.7)(150)}{140 + (2.31 \times 70)} = \frac{924}{301.7} = 3.1 \text{ cfs}$$

$$Q = 1500 \text{ gpm @ } 70 \text{ psi} \approx 3.4 \text{ cfs}$$

Note: Dynamic Pumping level as indicated on plot.

Flow of 1500 gpm is pumping rating as per Eob Price.

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

APPROVED
AUG 15 1994

F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

Theoretical - See Narrative, Section E.

G. VOLUME CALCULATIONS

N/A

1. Volume Calculations for Irrigation:

 $V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____ $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____ $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ _____

2. Volume Calculations for Other Uses:

N/A

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	3.40	
Fire Protection	1/1	12/31	3.40	
Totals:			3.40	

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. AUTHENTICATIONField Examiner's Name Rick Collingwood Date 3/2/94

Reviewer _____ Date _____

SEAL

AUG 15 1994

MEMORANDUM

TO: File 63-11528 / Capital Water Corp.
FROM: Brenda Chapman
DATE: July 29, 1994
RE: Adjustments Made

=====

* An adjustment or notes were made on the field exam in the following portion(s) based on the information below.

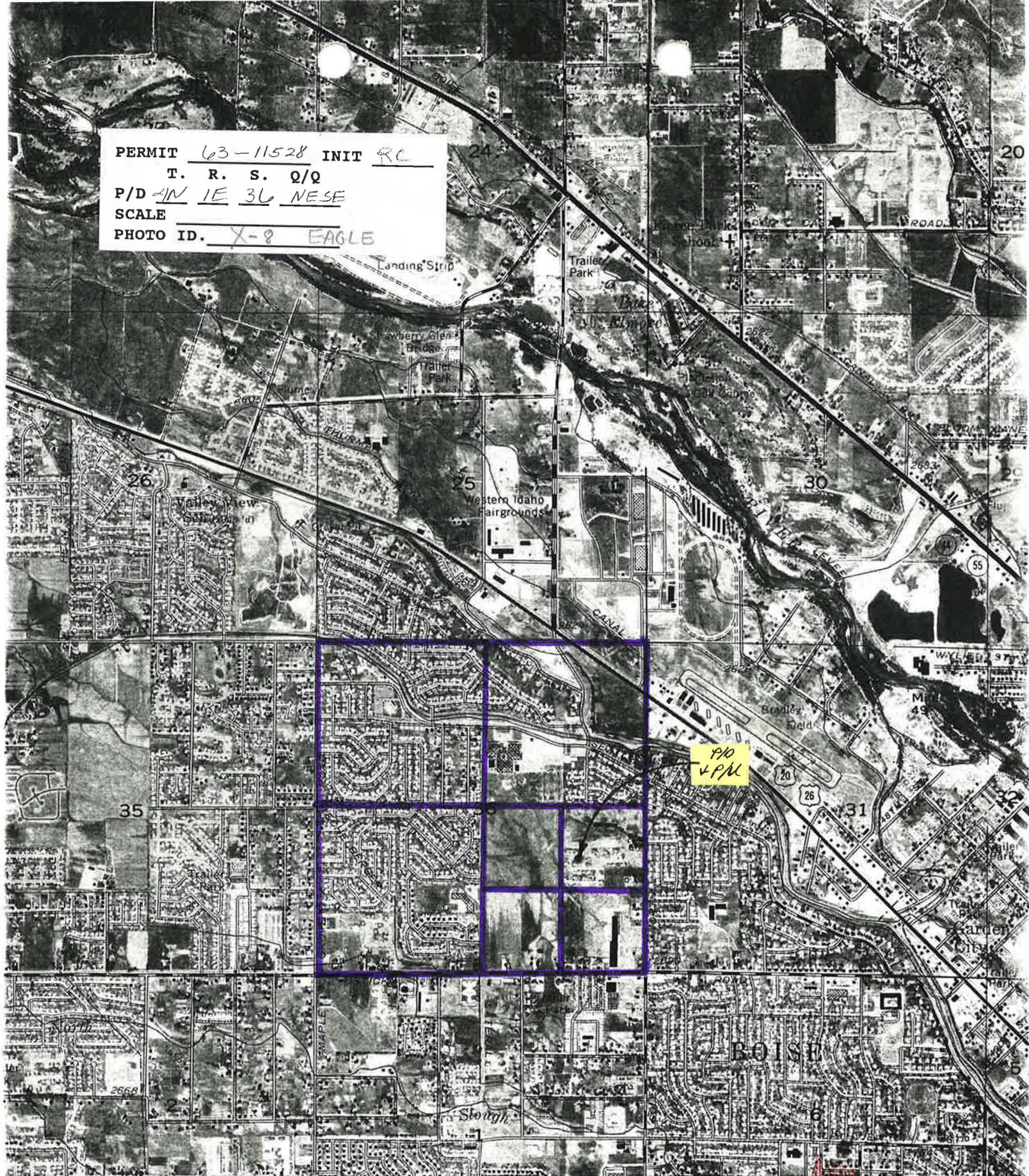
C. DIVERSION AND DELIVERY SYSTEM

1. Point of Diversion:

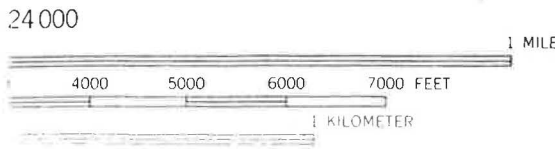
The exam map confirms the point of diversion is in the SWNESE $\frac{1}{4}$ $\frac{1}{4}$.

MAILED
AUG 15 1994

PERMIT 63-11528 INIT RC
T. R. S. Q/Q
P/D IN 1E 36 NESE
SCALE _____
PHOTO ID. X-8 EAGLE



556 17' 30" 558 559 560 116



AUG 15 1994

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: 63-91-W-275 OTHER APPLICABLE NO: _____
2. OWNER: Capital Water Corp. Phone: 375-0931
Address: 2626 Eldorado St., Boise, ID 83704
3. WELL LOCATION: Twp 4N, Rge. 1E, Sec. 36, NE 1/4 SE 1/4
County Ada (Provide sketch map and photo on reverse.)
4. DRILLER: Pete Cope Drilling Lic. No. 213
When Drilled? 8/9/91
5. WELL CONSTRUCTION
Casing Diameter 16 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ No
Casing $\geq$ 12 inches above ground? ☒ Yes ☐ No - Describe _____
Depth of Casing 585 ft. Method Drilled N/A
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____
Control Valve? ☒ Yes ☐ No Pressure Gauge: ☒ Yes ☐ No (Digital pressure
on variable return
computer unit)
Condition of Piping and Valving Good
Auger to a depth of 585 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 42 ft. Water Temperature N/A °F
Flowing Artesian ☐ Yes ☒ No Pressure: 70 (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: Fire Protection

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AUG 15 1994

9.

REMARKS:

Rick Collingswood, Water Rights Examiner

Signature of Dept. Representative & Title

2/21/94

Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

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AUG 15 1994



PHOTO ONE-

well and variable flow and pressure computer control station. Gate valve near floor controls atmospheric release into storm drains in adjacent subdivision (Bay Hill Springs)

>



Service line to subdivisions.

PHOTO TWO-

AUG 15 1994

July 13, 1992

CAPITAL WATER CORP.
2676 ELDORADO ST.
BOISE ID 83704

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11528

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,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

MICROFILMED
JUL 29 1992

RECEIVED

JUL 11 1991

State of Idaho
Department of Water Resources

Department of Water Resources
Western Regional Office

APPLICATION FOR DRILLING PERMIT

1. Applicant (please print) Capital Water Corporation

2. Mailing Address 2626 Eldorado Drive

Boise, ID 83704 Telephone 375-1130

(X) Well Owner () Well Operator () Other, specify _____

3. Proposed well location SW 1/4 NE 1/4, or Gov't Lot No. _____

Sec. 36, Twp. 4N, Rge. 1E, County Ada

Street Address of Well Site _____

Lot, block and subdivision Lot 21 Block 1 North Cole Square Subdivision

4. Proposed use of well:

() Domestic: The use of water for homes, organization camps, public campgrounds, livestock and for any other purpose in connection therewith, including irrigation of up to 1/2 acre of land, if the total use is not in excess of 13,000 gpd; or any other uses, if the total use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

Domestic does not include water for multiple ownership subdivisions, mobile home parks, commercial or business establishments, unless the use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

☒ Non-Domestic: Any beneficial use not included within the definition of domestic.

FIRE PROTECTION, Municipal

() Injection

() Monitoring - A well bore schematic and map is required for each well.

No. of proposed wells: _____

5. Well construction information:

A. (X) New well () Deepen () Replace - See Condition 9

B. Proposed Surface Diameter 20' Proposed Maximum Depth 700'

C. Anticipated bottom hole temperature:

- (X) 85°F or less (Cold water well)
() 85°F to 212°F (Low temp. geothermal well)
() 212° or more (Geothermal well)

6. Construction Start Date July 20, 1991

7. Anticipated Well Driller Pete Cope Drilling 6505 W. Chinden Blvd. Meridian, ID 83641

NOTE: The actual well driller must be identified prior to drilling.

8. Applicant's signature Robert Price Date July 9, 1991

Title _____

(Owner, Firm Representative, Other)

MICROFILMED
JUL 29 1992

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is

Approved

Date

7-31-91

If approved, this permit authorizes the construction or modification of a well subject to the following conditions. READ CAREFULLY

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
3. This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Approval of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
8. If a bottom hole temperature of 85° or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
9. If this permit is for a replacement well, the well being replaced must be abandoned in accordance with Department Rules and Regulations.

SPECIFIC CONDITIONS:

Robert B. Whaley Sr. Agent
Signature of Authorized Department Representative

For Regional Mgr.
Title

Receipt No. W013480 Received by UK Fee 200.00 Date _____

EXTENSION OF DRILLING PERMIT

Extension approved by _____ Approval Date _____

This extension is good for 60 days beyond the above extension approval date.

MICROFILMED
JUL 29 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTRECEIVED
AUG 21 1991
DEPARTMENT OF WATER RESOURCES

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 Capitol Securities Water corp.
Address 2626 Eldorado Boise 83704
63-91-w-275
Drilling Permit No. _____
Water Right Permit No. 63-11528

7. WATER LEVEL

Static water level 42 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 _____
Describe artesian or temperature zones below.

2. NATURE OF WORK

New Well

- ☐
- 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 _____

Discharge G.P.M.	Pumping Level	Hours Pumped
1,500	137'	4

3. PROPOSED USE

Fire protection

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

4. METHOD DRILLED

Reverse Rotary

- ☐
- Rotary
- ☐
- Air
- ☐
- Hydraulic
- ☐
- Reverse rotary
-
- ☐
- Cable
- ☐
- Dug
- ☐
- Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
0.25 inches	16 inches	1.5 feet	392 feet
0.25 inches	10 inches	412 feet	505 feet
0.25 inches	10 inches	565 feet	585 feet

Was casing drive shoe used? ☐ Yes ☒ NoWas a packer or seal used? ☐ Yes ☒ NoPerforated? ☐ Yes ☒ NoHow perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun

Size of perforation _____ inches by _____ inches

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

Well screen installed? ☒ Yes ☐ NoManufacturer's name Roscoe MossType Cont. Wire Model No. HeavyDiameter 10 Slot size 40 Set from 392 feet to 412 feetDiameter 10 Slot size 40 Set from 505 feet to 565 feetGravel packed? ☒ Yes ☐ No ☐ Size of gravel 3/8Placed from 585 feet to 340 feetSurface seal depth 65 Material used in seal ☒ Cement grout☐ Bentonite ☐ Puddling clay ☐ _____Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing☒ Overbore to seal depthMethod of joining casing: ☐ Threaded ☒ Welded ☐ Solvent

Weld

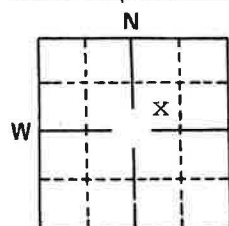
☐ Cemented between strataDescribe access port 2" pipe

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
28					
	0	6	Topsoil		x
	6	7	caliche		x
	7	46	sand gravel rock	x	
	46	53	fine to crse sand	x	
	53	61	lite brn clay		x
	61	65	blue sandy clay		x
	65	111	gray clay		x
	111	122	fine to med sand	x	
	122	125	lite brn clay		x
	125	145	fine to med sand	x	
	145	147	brn elay		x
	147	155	fine to med sand	x	
	155	165	grey elay		x
	165	173	fine to med sand	x	
	173	178	brn elay		x
	178	225	fine to med sand	x	
	225	232	clay /sand		x
	232	235	brn & grey clay		x
	235	255	fine to crse sand	x	
	255	265	grey sand & clay	x	
	265	278	fine to med sand	x	
	278	285	grey clay		x
	285	295	sandy grey clay		x
	295	303	grey clay		x
	303	365	fine to crse sand	x	
	365	375	grey clay		x
	375	412	fine to crse sand	x	
	412	420	grey clay		x
	420	423	fine to med sand	x	
	423	425	grey clay		x
	425	433	fine to crse sand	x	
	433	505	grey clay		x
	505	568	fine to med sand	x	
	568	585	grey clay		x

6. LOCATION OF WELL

Sketch map location must agree with written location.

County AdaSubdivision Name Department of Water Resources

Western Regional Office

Lot No. _____ Block No. _____

AUG 19 1991
JUL 29 1992

SW 1/4 ne 1/4 Sec. 36, T. 4n S 1 R. 1e W 1

10.

Work started 8/1/91 finished 8/9/91

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Pete Cope Drilling Firm No. 213Address 6505 W. Chinden Date 8/14/91Signed by (Firm Official) Joseph Jones

and

(Operator) Joseph Jones

April 30, 1992

CAPITAL WATER CORP.
2676 ELDORADO ST.
BOISE ID 83704

PROOF DUE NOTICE

RE: PERMIT NO. 63-11528

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, 1992. (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,

Karen L. Gustafson
Secretary/Records Manager

Enclosures

MICROFILMED

JUL 29 1992



July 16, 1991

CAPITAL WATER CORP.
2676 ELDORADO ST.
BOISE, ID 83704

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-11528

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

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.

Be sure to note the special condition requiring you to install a measuring device. Enclosed, for your reference, is a list of measuring device options.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

You should be aware that you are located within a drainage basin where surface water diversions are regulated by a watermaster. It is possible that diversion of groundwater under your permit may cause a reduction of surface water flow. Siting your well as far as possible from surface water channels and casing your well so

MICROFILMED

AUG 06 1991

that groundwater tributary to surface water flows are not diverted will reduce the potential for the watermaster to regulate your water use.

Sincerely,

PAMELA SKAGGS
Technical Records Specialist

PS:blm

Enclosure

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AUG 06 1991

MAY 28 1991

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

Department of Water Resources
Western Region

LEGAL ADVERTISING INVOICE

Amount Due

74.28

Account Number 47628		Identification Notice of Application for Water Right	
Ordered By Gail Garrett	P.O. Number	Rate nt	Run Dates May 16, 23, 1991
Idaho Dept. of Water Resources Western Region 2735 Airport Way Boise ID 83705		Estimated Inches	Real Inches
		= Affidavits 1	Legal Number 8409

NOTICE OF APPLICATION FOR WATER RIGHT

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

63-11388
PLANTATION GOLF CLUB
6515 W. STATE
BOISE, ID 83703
Source: GROUNDWATER
Diversion Pt: LOT 5 (NWNW) Sec 30
T 04N R 02E
Use: IRRIGATION (1.560 CFS)
Total Diversion: (1.560 CFS)
Date Filed: 8/21/1990
In: T04N R02E S30 NENW Lot 5
(NWNW) Lot 4 (SWNW) SENW
78.0 ACRES TOTAL

63-11520
STAR MERCANTILE, INC.
c/o JOHN KIRTLEY
P.O. BOX 39
STAR, ID 83669
Source: GROUNDWATER
Diversion Pt: SWSWSW Sec 8 T 04N
R 01W
Use: COMMERCIAL (.040 CFS)
Total Diversion: (.040 CFS)
Date Filed: 4/22/1991
In: T04N R01W S08 SWSW

63-11524
STATE OF IDAHO
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
P.O. BOX 7129
BOISE, ID 83720
Source: GROUNDWATER
Diversion Pt: SWSESE Sec 11 T 01N
R 03E
Use: DOMESTIC (.110 CFS)
Total Diversion: (.110 CFS)
Date Filed: 4/17/1991
In: T01N R03E S11 SESE

63-11528
CAPITAL WATER CORP.
2676 ELDORADO ST.
BOISE, ID 83704
Source: GROUNDWATER
Diversion Pt: SWNESE Sec 36 T 04N
R 01E
Use: MUNICIPAL (3.400 CFS)
FIRE PROTECTION (3.400 CFS)
Total Diversion: (3.400 CFS)
Date Filed: 5/1/1991
Place of Use within the city limits of Boise.

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 JUNE 3, 1991

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 May 16, 1991

and ending with the issue of May 23, 1991

STATE OF IDAHO)

ss.

COUNTY OF ADA)

On this 23rd day of May in the year of 1991
Jill Roberts before me, a Notary Public, personally appeared _____, 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.

AUG 06 1991

Notary Public for Idaho

Residing at _____ Boise, ID

My commission expires: 12/93

63-11528

CAPITAL WATER CORP.
2676 ELDORADO ST.
BOISE, ID 83704

Source: GROUNDWATER

Diversion Pt: SWNESE Sec 36 T 04N R 01E

Use: MUNICIPAL (3.400 CFS)
FIRE PROTECTION (3.400 CFS)
Total Diversion: (3.400 CFS)

Date Filed: 5/ 1/ 1991

Place of use within city limits of Boise.

RECEIVED FILMED

AUG 06 1991

