

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 95-7271 Priority April 3, 1973 Amount 0.83 cfs

THIS IS TO CERTIFY, that The Washington Water Power Company
of Spokane, Washington, has complied with the terms and conditions of Permit
No. 95-7271 issued pursuant to Application for Permit dated April 3, 1973,
and has submitted proof to the Department of Water Resources on May 6, 1976,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 0.83 cfs of water from a ground water source,
tributary to _____, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Municipal</u>	from <u>Jan. 1</u> to <u>Dec. 31</u>	at <u>0.83</u> cfs and <u>n/a</u>	
	from _____ to _____	at _____ cfs and _____	
	from _____ to _____	at _____ cfs and _____	

(both dates inclusive)

Subject, however, to the condition that no more than 0.83 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
n/a acre feet per year, said waters to be diverted within the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 18,
Twp. 51 N, Rge. 3 W, B. M. in the County of Kootenai

Description and location of place of use: (Avondale on Hayden)

Twp.	Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
51 N	3 W	6	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
		7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
		18	x	x	x	x	x	x	x	x									

Total number of acres irrigated _____

A measuring device of a type approved by this Department shall be permanently
maintained as part of the diverting works.

NOTE: Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho
Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

The right to the use of the water hereby confirmed is restricted and appurtenant to the lands or place of use
herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 13 day of
July, 19 76.

Director

95

Identification No. 95-7271
Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION

APPROVED

LICENSE ISSUED FOR 83 SEC. FT.

APPLICATION FOR PERMIT

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

1. Name of applicant The Washington Water Power Company
post office address P. O. Box 1445, Spokane, Washington 99210
2. Source of water supply ground water which is a tributary of _____
3. a. Location of point of diversion is SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 18 Township 51N
Range 3 W. B.M. Kootenai County; additional points of diversion if any: _____

b. If water is not consumed, it will be discharged into _____ at a point in _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 4.0 for municipal purpose from January 1 to December 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 4.0 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. 2000 gpm pump with 250 HP motor

b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is 16 inches; proposed depth of well is 315 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 3 years.
b. Estimated construction cost is \$ 50,000.00 95 7271
8. Description of proposed uses:
a. If water is **not** for irrigation: ^{"See map"}
(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ B.M. ALL of Sec. 6 & 7; N $\frac{1}{2}$ Sec. 18, T. 51N, R. 3W
(2) Amount of power to be generated: _____ hp under _____ feet of head.
(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served Avondale on Hayden, or number of families to be
supplied with domestic water 520.
(5) If water is to be used for other purposes describe: _____

95 7271
R. of U. should be N $\frac{1}{2}$ of Sec. 18
instead of Sec. 8

Also Sec. 6 & 7

KSS

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

Total number of acres to be irrigated_____

c. Describe any other water rights used for the same purposes as described above. Permit #96-2314

9. a. Who owns the property at the point of diversion The Washington Water Power Company
b. Who owns the land to be irrigated or place of use Individual Property Owners
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing _____

10. Remarks _____

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

A hand-drawn map on a grid background. The grid is divided into four main rows and four main columns. A red shaded area covers the first column, labeled "Quondale on Skagden". A circled 'X' in the bottom-left corner is labeled "well site". Numbered points are marked in each cell:

Row \ Column	1	2	3	4
1	30	29	28	27
2	31	32	33	34
3	6	5	4	3
4	7	8	9	10
5	18	17	16	15

Scale: 2 inches equal 1 mile

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

THE WASHINGTON WATER POWER COMPANY

R. C. Safronek
(Applicant) Vice President

(Applicant)

Vice President

95. 7271

O.K.


ENG. DEPT

CONST. DEPT.

ATTORNEYS

RIGHTS OF WAY

95-7271

Received by CE Date 4-3-73 Time 1:15 P
 Preliminary check by CB Fee \$ 55.00
 Receipted by CB Date 3 April 73 # 10605
 Publication prepared by cr Date 4-6-73
 Published in Coeur d'Alene Press
 Publication dates 4-12 & 4-19-73
 Publication approved CE Date 4-30-73
 Priority ~~reduced to~~ 4-3-73 Reason _____

 Protests filed by: _____

 Copies of protests forwarded by _____
 Hearing held by _____ Date _____
 Recommended for approval denial by the BDE

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 95-7271, and said application is hereby APPROVED.

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

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before June 1, 1976.
- c. Other: A measuring device of a type approved by this Department shall be permanently installed and maintained as part of the diverting works.

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

Witness my hand this 4th day of May, 1973.

R. Kirk Higin
 Director

DEPARTMENT OF WATER ADMINISTRATION
- STAFF ANALYSIS -

- Item Initial Date
- (1) EB 6 April 73 Application No. 95-7271 Name THE WASH. WATER POWER CO.
- (2) EB 6 April 73 Check:
☒ Signature
☒ Point of Diversion
☒ Quantity of Water and Period of Use
☒ Description of Diverting Works
☒ Time required for C/W and application of water to B/U
☒ Place of Use
☒ Map
☐ Fee
- (3) EB 6 April 73 Send copies to:
☒ Idaho State Health Department
☐ Idaho Fish and Game Department
☐ Bureau of Land Management
- (4) EB 6 April 73 ☐ Request Special Use Permit from U.S.F.S.
☐ Request Easement from B.L.M.
- (5) EB 6 April 73 In form for advertising McBarnum
- (6) L 4-30-73 Affidavit of Publication received April 23, 1973
- (7) OR 4-6-73 Final date for protests April 30, 1973
Protests received: yes _____ no ☒
- (8) _____ Date and Place of hearing _____
Decision reached at hearing _____
- (9) _____ Located within Water District No. _____
- (10) FE 4/30/73 Critical groundwater area: yes _____ no ☒
- (11) FE 4/30/73 Groundwater levels:
☐ Decline (comment) _____
☒ Stable (comment) _____
☐ Increasing (comment) _____
- (12) _____ Comments: _____
- (13) FE 4/30/73 Action recommended:
☒ Approve Priority 4/3/73
☐ Deny Reason for Reduction _____
FE 4/30/73 See attached sheet for conditions of approval Measuring device
_____ No conditions for approval
- (14) FE 4/30/73 District Northern By [Signature]
Date 4/30/73 Title Technical

95 7271

MAY 1-1973

Department of Water Administration

RECEIVED

Washington Water Power Co.

1. Name of permit holder

MAY 28 1976

Post office address _____ Box 3727, Spokane, WA 99220

Phone ~~608-785-1334~~
Department of Water Resources
Northern District Office
Phone 449-0500

Person to contact Polland H. Benker, Chief, Civil Engr.

Phone **714 9-0500**

2. Source of water supply: Groundwater ☒ Surface water ☐

(name spring, stream, etc.)

Tributary to

3. Water will be used for the following purposes:

Amount	₹ 4.00	c.f.s. for	Municipal
		AF/Annum	(nature of use)

Period of Use: from Jan. 1 to Dec. 31
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Other uses: _____

Permit No. _____
Examination for _____ **b/in** _____

4. Total amount to be appropriated:

Max Rate of Diversion 4.00 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 51N N/S, Range 3W E/W, B.M., Section 18, Subdivision SW $\frac{1}{4}$ NW $\frac{1}{4}$, Kootenai
County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, _____
County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, _____
County

Other Points of Diversions:

Description of diverting works: 1200 gpm pump, 200 hp 3 phase elect. motor, diameter 16",
280' deep

Measuring device required: yes ☒ no ☐

6. Lands to be irrigated or place of use.

[illegible]**TOTAL ACREAGE**

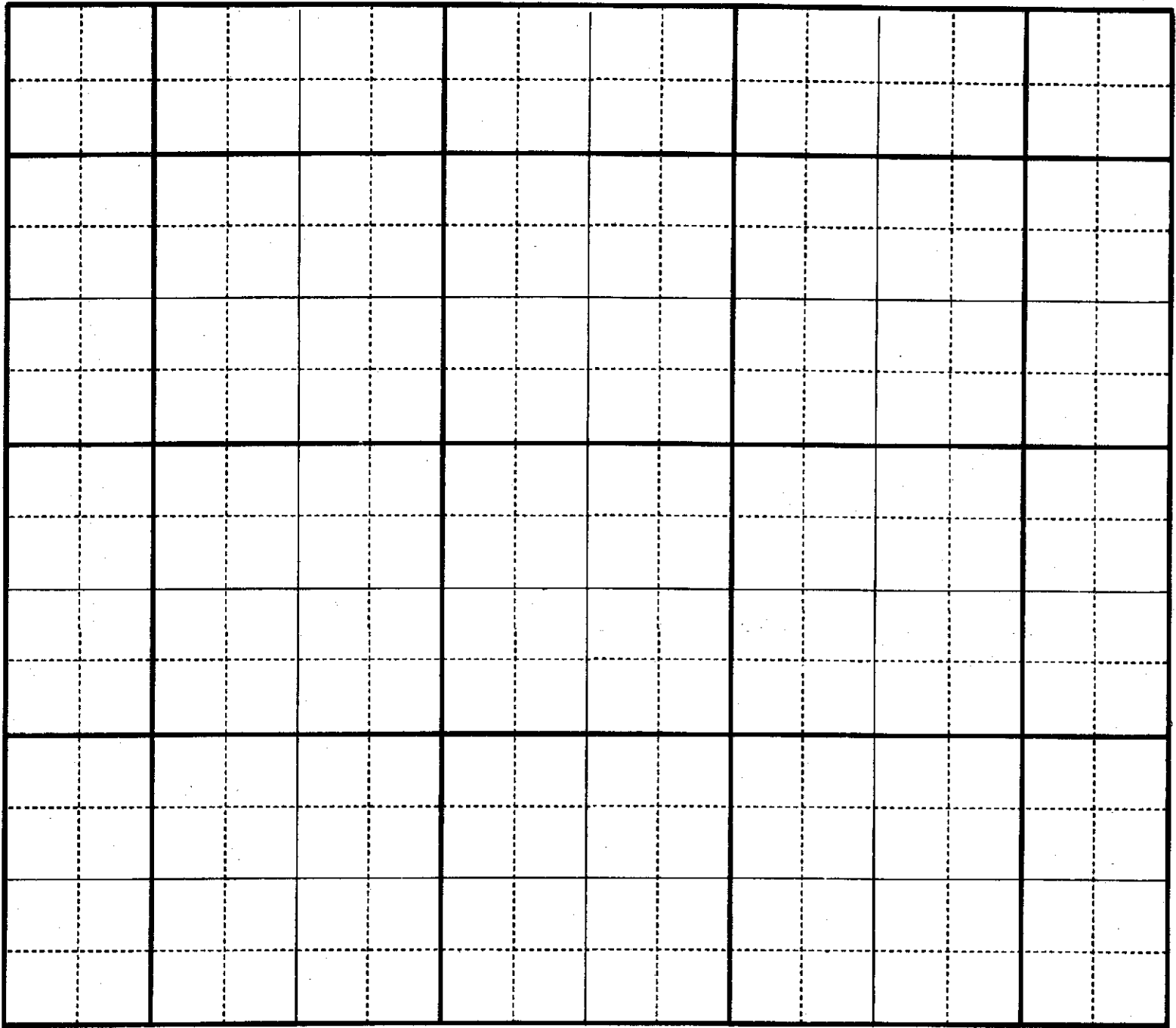


Diagram of System

DATE OF EXAM 6-17-76

ACREAGE

Found _____
Recommended _____

Irrigation Requirement _____ Ac Ft/Ac

USE

Irrigation Q= _____ c.f.s. V= _____ AF/Ann. from _____ to _____
Domestic Q= .83 c.f.s. V= _____ AF/Ann. from Jan 1 to Dec 31
Livestock Q= _____ c.f.s. V= _____ AF/Ann. from _____ to _____

Is water co-mingled? yes _____ no X

Name source: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Exchange? yes _____ no _____

Name source exchanged with: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Point of injection: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

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

Total Q measured 500 gpm SR-20315 Method of measurement Spaulding Graph
Mod-219M

Total Q recommended .83 cfs Meter No. 20315 Type Mod-219M Condition Good
10055 Spaulding

Total V recommended _____

Recommended Amendments:

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

MEASUREMENT CALCULATION: 246

313,000 } 7 days 1,984,000/mo 80 homes
516,000 }
246,000 }
310,740 (358,000 gals Ave P/wk)
9724
500 gpm = 1.12 cfs
1.12 cfs - .29 cfs = .83 cfs
30 AF/Ann

SYSTEM DESCRIPTION:

1000 gpm pump throttled down to 500 gpm, 200hp 3 phase
16" well @ 280' deep

REMARKS:

This is a support well for and older Avondale
well. Run approx 2 hrs in 24 hr period
In conjunction w/ 95-2205-

Examiner's Signature John D. King Date 6-17-76

Checked by Bob Haynes Date 6-21-76

Approved by _____ Date _____

RECEIVED

MAY 6 1976

Department of Water Resources

20-21 WATER RESOURCES DIVISION
25 MINUTES AGING, 2000-0000
VOLUME 1000 TO 21000 10000
IDENTIFICATION NO. 95-7271

Permit No. 95-7271

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder The Washington Water Power Company
b) Post Office Address P. O. Box 3727, Spokane, Washington 99220
2. Permit Number 95-7271
3. Date of Priority that you are prepared to establish May 1, 1976
4. a) Source from which water was appropriated Ground Water
b) Location of the point of diversion: SW 1/4 NW 1/4, Section 18
Township 51N, Range 3 W Boise Meridian, Other points of diversion:
5. a) The amount of water and use to which the water has been applied:
Amount 2.6 for municipal purposes from January 1 to December 31 incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
Amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
Amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
b) Total amount appropriated 2.6 cfs and/or acre-feet per annum
c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: James Fuller, P.E. with flow meter
6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:
a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use:
b) Describe the agreement or understanding by which you take water from the works:
7. a) Briefly describe the works for diverting and conveying the water to the place of use, (if from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch) Pump size--1200 GPM & 200 HP 3 phase elect. motor
Well diameter - 16" and 280 feet deep.
b) Describe the type and size of measuring device which you have installed at your point of diversion: 10-inch spurling flow meter Model 107 with Type 219 indicator totalizer and 60-day strip chart recorder.
c) Give well driller's name and address and the date the well was completed: Holman Drilling Corporation, No. 108, By Arnauld E. Holman
Completed April 5, 1974
8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use: Municipal domestic supply

Exam typed 5-21-76 by j

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

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

[illegible]

Total number of acres irrigated.....

10. Remarks: _____

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

THE WASHINGTON WATER POWER COMPANY

May 5, 1976

(Date)

Rolland A. Benker

(Signature) Chief Civil Engineer

State of WASHINGTON)

) SS.

County of Spokane)

On this 5th day of May, 19 76, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

J. Richard Maffett
Notary Public residing at Spokane

Notary Public residing at Spokane,
Washington.

My commission expires 10-22-76

WELL DRILLER'S REPORT

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

RECEIVED
APR 17 1974
Department of Water Administration

1. WELL OWNER
Name WASHINGTON WATER POWER CO
Address SPOKANE WASH
Owner's Permit No. 95-7271

7. WATER LEVEL
Static water level 208.6 feet below land surface
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Temperature 49 ° F. Quality GOOD (SOME IRON)
Artesian closed-in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

2. NATURE OF WORK
☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

8. WELL TEST DATA
☒ Pump ☐ Bailor ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped
<u>650</u>	<u>11 FT</u>	<u>1</u>
<u>850</u>	<u>13.1 FT</u>	<u>2</u>
<u>1050</u>	<u>18.5 FT</u>	<u>2</u>
<u>1320</u>	<u>33.2 FT</u>	<u>1</u>

3. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal ☐ Industrial ☐ Stock

9. LITHOLOGIC LOG

4. METHOD DRILLED
☒ Cable ☐ Rotary ☐ Dug ☐ Other

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
<u>20</u>	<u>0</u>	<u>20</u>	<u>SAND + GRAVEL 1" MINUS</u>		<u>X</u>
<u>16</u>	<u>20</u>	<u>97</u>	<u>SAND + GRAVEL 3" MINUS</u>		<u>X</u>
<u>16</u>	<u>47</u>	<u>121</u>	<u>GRAVEL 3" MINUS</u>		<u>X</u>
<u>16</u>	<u>121</u>	<u>165</u>	<u>SAND + GRAVEL 3" MINUS</u>		<u>X</u>
<u>16</u>	<u>165</u>	<u>225</u>	<u>GRAVEL 2" MINUS</u>		<u>X</u>
<u>16</u>	<u>225</u>	<u>232</u>	<u>BROWN CLAY + GRAVEL</u>		<u>X</u>
<u>16</u>	<u>232</u>	<u>245</u>	<u>GRAVEL 4" MINUS + BRN CLAY</u>	<u>X</u>	
<u>16</u>	<u>245</u>	<u>260</u>	<u>COARSE SAND</u>	<u>X</u>	
<u>16</u>	<u>260</u>	<u>290</u>	<u>SANDY CLAY BROWN</u>		<u>X</u>
<u>16</u>	<u>290</u>	<u>300</u>	<u>SAND FINE + CLAY</u>		<u>X</u>

5. WELL CONSTRUCTION
Diameter of hole 16 inches Total depth 281 feet
Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>1.375</u> inches	<u>16</u> inches	<u>+ 2</u> feet	<u>240</u> feet
<u>1.375</u> inches	<u>14</u> inches	<u>200</u> feet	<u>281</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

NOTE: FINISHED HOLE WAS BACKFILLED FROM 281 FT TO 300 FT.

Was a packer or seal used? ☒ Yes ☐ No
Perforated? ☐ Yes ☐ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

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

Well screen installed? ☒ Yes ☐ No
Manufacturer's name U.O.P. JOHNSON
Type STAINLESS 304 Model No. STANDARD
Diameter 14 Slot size 250 Set from 240 feet to 245 feet
Diameter 14 Slot size 90 Set from 245 feet to 250 feet
DIA 14 S125130 SET 250 FT 260 FT
Gravel packed? ☐ Yes ☒ No Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal? ☒ Yes ☐ No To what depth 20 feet
Material used in seal ☒ Cement grout ☐ Puddling clay

6. LOCATION OF WELL
Sketch map location must agree with written location.

County KOOTENAI
SW 1/4 NW 1/4 Sec. 18, T. 51 N, R. 3 E

10. Work started FEB 11-74 finished APRIL 5-74

11. DRILLER'S CERTIFICATION
This well was drilled under my supervision and this report is true to the best of my knowledge.
HOLMAN DRILLING CORP 108
Driller's or Firm's Name Number
E 3410 9TH AVE SPOKANE W.N.
Address
Arnold E Holman APRIL 12-74
Signed By Date
95-7271

State of Idaho
Department of Water Administration
WELL DRILLER'S REPORT

RECEIVED

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

APR 18 1974

OWNER
WASHINGTON WATER POWER CO
SPOKANE WASH
Permit No. 95-7271

NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (Describe method of abandoning)

PROPOSED USE

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

METHOD DRILLED

☒ Cable tool ☐ Rotary ☐ Dug ☐ Other

WELL CONSTRUCTION

Diameter of hole 16 inches Total depth 281 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>375</u> inches	<u>16</u> inches	<u>+2</u> feet	<u>240</u> feet
<u>1375</u> inches	<u>14</u> inches	<u>260</u> feet	<u>281</u> feet

Was a packer or seal used? ☒ Yes ☐ No
Perforated? ☐ Yes ☐ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

Number	From	To

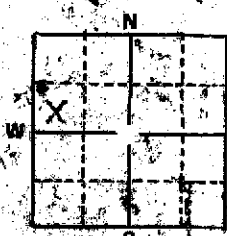
Was screen installed? ☒ Yes ☐ No
Manufacturer's name U.O.P. JOHNSON
Type STAINLESS 304 Model No. STANDARD
Diameter 14 Slot size 250 Set from 240 feet to 245 feet
Diameter 14 Slot size 90 Set from 245 feet to 250 feet
DIA 14 SIZE 130 SET 250 FT 260 FT

Gravel packed? ☐ Yes ☒ No Size of gravel _____
Placed from _____ feet to _____ feet

Surface seal? ☒ Yes ☐ No To what depth 20 feet
Material used in seal ☒ Cement grout ☐ Puddling clay

LOCATION OF WELL

Sketch map location must agree with written location.



County KOOTENAI
SW 1/4 NW 1/4 Sec 18 T. 51 N. R. 3 E

7. WATER LEVEL

Static water level 208.6 feet below land surface
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Temperature 49 ° F. Quality GOOD (SOME IRON)
Artesian closed-in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped
<u>650</u>	<u>11 FT</u>	<u>7</u>
<u>850</u>	<u>13.1 FT</u>	<u>2</u>
<u>1050</u>	<u>18.5 FT</u>	<u>2</u>
<u>1320</u>	<u>33.2 FT</u>	<u>1</u>

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
20	0	20	SAND + GRAVEL 1" MINUS		X
16	20	97	SAND + GRAVEL 3" MINUS		X
16	97	121	GRAVEL 3" MINUS		X
16	121	165	SAND + GRAVEL 3" MINUS		X
16	165	225	GRAVEL 2" MINUS		X
16	225	232	BROWN CLAY + GRAVEL		X
16	232	245	GRAVEL 4" MINUS + BRN CLAY	X	
16	245	260	COURSE SAND	X	
16	260	290	SANDY CLAY + BROWN		X
16	290	300	SAND FINE + CLAY		X

NOTE: FINISHED HOLE WAS BACKFILL
FROM 281 FT TO 300 FT.

10.

Work started FEB. 11-74 finished APRIL-5

11. DRILLER'S CERTIFICATION

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

JOHNSON DRILLING CORP. INC.
Driller's or Owner's Name
234-10 2TH AVE SPOKANE
Address
Signed [Signature] Date [Date]

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that The Washington Water Power Company,

P.O. Box 1445, Spokane, Washington

has on April 3, 1973 submitted Application No. 95-7271

for a permit to appropriate 4.0 cubic feet per second ~~acres feet per annum~~

of water from a ground water source

by means of pump and motor

within the SW 1/4, Sec. 18, T. 51N, R. 3W, B.M., Kootenai County

to be used from Jan. 1 to Dec. 31

for municipal purposes for 520 families (Avondale on Hayden)

within the N 1/2, Sec. 18; all of sections 6 and 7, T. 51N, R. 3W, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, 401 Front Ave., Coeur d'Alene, Idaho, 83814 on or before April 30, 1973.

R. KEITH HIGGINSON

95 7271

Director

Published in the Coeur d'Alene Press, Coeur d'Alene, Idaho

on April 12 and April 19, 1973

DEPARTMENT OF WATER ADMINISTRATION
- STAFF ANALYSIS -

Item	Initial	Date	
(1)	EB	26-Mar-73	Application No. _____ Name <u>Wash Wat Pow</u>
(2)	RE	4/4/73	Check: ☒ Signature ? ☐ Point of Diversion ☐ Quantity of Water and Period of Use ☐ Description of Diverting Works ☐ Time required for C/W and application of water to B/U ☒ Place of Use ☐ Map ☒ Fee <u>sub. 10.00 for plots sent back need 55.00</u>
(3)			Send copies to: ☐ Idaho State Health Department ☐ Idaho Fish and Game Department ☐ Bureau of Land Management
(4)			☐ Request Special Use Permit from U.S.F.S. ☐ Request Easement from B.L.M.
(5)	RE	4/1/73	In form for advertising <u>OK</u>
(6)			Affidavit of Publication received _____
(7)			Final date for protests _____ Protests received: yes _____ no _____
(8)			Date and Place of hearing _____ Decision reached at hearing _____
(9)			Located within Water District No. _____
(10)			Critical groundwater area: yes _____ no _____
(11)			Groundwater levels: ☐ Decline (comment) _____ ☐ Stable (comment) _____ ☐ Increasing (comment) _____
(12)			Comments: _____ _____ _____
(13)			Action recommended: ☐ Approve Priority _____ ☐ Deny Reason for Reduction _____ See attached sheet for conditions of approval No conditions for approval
(14)			District _____ By _____ Date _____ Title _____