

State of Idaho
Department of Water Administration

LICENSE OF WATER RIGHT

License of Water Right No. 94-7019 Priority April 30, 1971 Amount 0.67 cfs

THIS IS TO CERTIFY, that Kootenai-Shoshone Water Association
of Kellogg, Idaho, has complied with the terms and conditions of Permit
No. 94-7019 issued pursuant to Application for Permit dated April 30, 1971,
and has submitted proof to the Department of Water Administration on June 16, 1972,
that he has applied water to a beneficial use; an examination by the Department indicates that the
works have a capacity of 0.67 cfs, and that the water has in fact been applied to a
beneficial use; a right to the use of water from a ground water source
tributary of _____, is hereby confirmed in the following amounts:

Amount 0.67 cfs for Municipal from Jan. 1 to Dec. 31 (both dates inclusive)

Amount _____ for _____ from _____ to _____ (both dates inclusive)

Amount _____ for _____ from _____ to _____ (both dates inclusive)

Subject, however, to the condition that no more than 0.67 cfs of water be diverted at
any one time, said waters to be diverted within the _____

NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 34, Twp. 49 N, Rge. 1 E, B.M.

in the county of Shoshone; and that the amount of water so diverted and to which such
right is entitled and confirmed is for the purposes aforesaid and is limited to the amount which can
actually be beneficially used ~~and shall not exceed~~ ~~XXXXXX~~

Description and location of place of use:

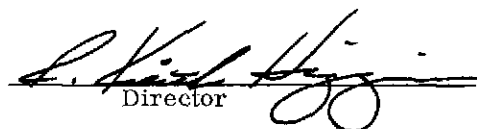
TWP.	RANGE	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
48 N	1 E	2	X	X															
49 N	1 E	33													X			X	
		34			X	X			X	X	X	X	X						
		35	X	X	X	X	X	X	X	X					X	X	X	X	
		36									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.

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 27 day of

August, 19 73.


Director

94 7019

AUG 7 1973
Receipt # 11831
Department of Water Administration

Comes now Kootenai-Shoshone Water Assoc. of (address) _____

No. 94-7019, and requests that the permit and permit map be changed as follows:

R. 1E, B.M. Other points of diversion _____

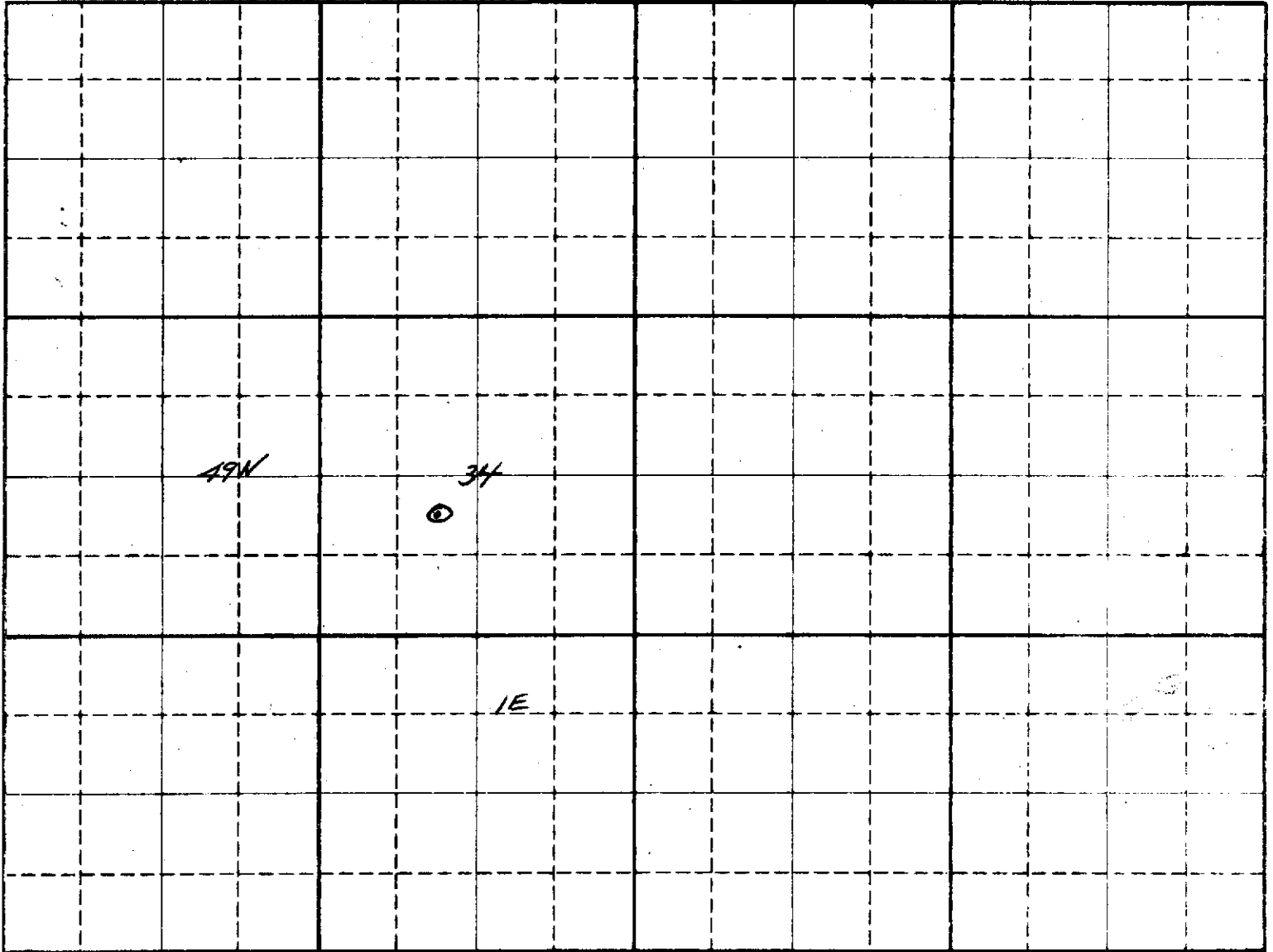
mo. - day mo. - day

For _____ purposes from _____ to _____ (both dates incl.)

[illegible]

94 7019

Complete the following map by showing land and point of diversion as proposed by this amendment. Show 40 acre subdivisions, sections, townships, ranges, and ditches.



Scale: 2 inches equal 1 mile

That no one will be injured by such change, and that such change will be made at permit holder's own risk.

Signed at Coeur d'Alene, Ida. this 3rd day of August, 1973.

Albert E. Crawford, pres. Kootenai Shoshone
(signature) Water Association

ACTION OF STATE RECLAMATION ENGINEER

I, R. KEITH HIGGINSON, Director, Dept. of Water Admin.
State Reclamation Engineer of the State of Idaho,

hereby approve the above application for amendment for Permit No. 94-7019.

Witness my hand this 27 day of August, 19 73

R. Keith Higginson
Director State Reclamation Engineer

Received by: F.E
Receipt No. #10.00 #11831
Date: 8/3/73

94 7019

Identification No. 94-7019
Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION **APPROVED**
APPLICATION FOR PERMIT

LICENSE ISSUED FOR 0.67 SEC. PT. Appropriate the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

1. Name of applicant Kootenai-Shoshone Water Association
post office address Cataldo, Idaho 83810

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

3. a. Location of point of diversion is SE ¼ of NE ¼ of Section 34 Township 49 N
Range 1 E B.M. Shoshone County; additional points of diversion if any: _____
g

b. If water is not consumed, it will be discharged into _____ at a point in _____ ¼
of _____ ¼ of Section _____ Township _____ Range _____ B.M. _____

4. Water will be used for the following purposes:

Amount 1.11 cfs 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. 1.11 cubic feet per second and/or
b. _____ acre feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. 30 HP Peerless vertical turbine pump
This pump & new well is to supplement present well & pump which is inadequate for demand in summer months at present no facilities in case of pump or well failure

b. Height of storage dam _____ feet, active reservoir capacity 100,000 gal. ~~acre feet~~; total reservoir capacity 100,000 gal. ~~acre feet~~ materials used in storage dam: _____

Period of year during which storage will occur Jan. 1 to Dec. 31 inclusive.
(Mo. Day) (Mo. Day)

c. Proposed well diameter is 12 inches; proposed depth of well is 100 feet.

7. a. Time required for the completion of the works and application of the water to the proposed beneficial use is 1 years.

b. Estimated construction cost is \$ \$30,000

8. Description of proposed uses:

a. If water is **not** for irrigation:

(1) Give the place of use of water: _____ ¼ of SW ¼ of Section 34 Township 49
Range 1 B.M.

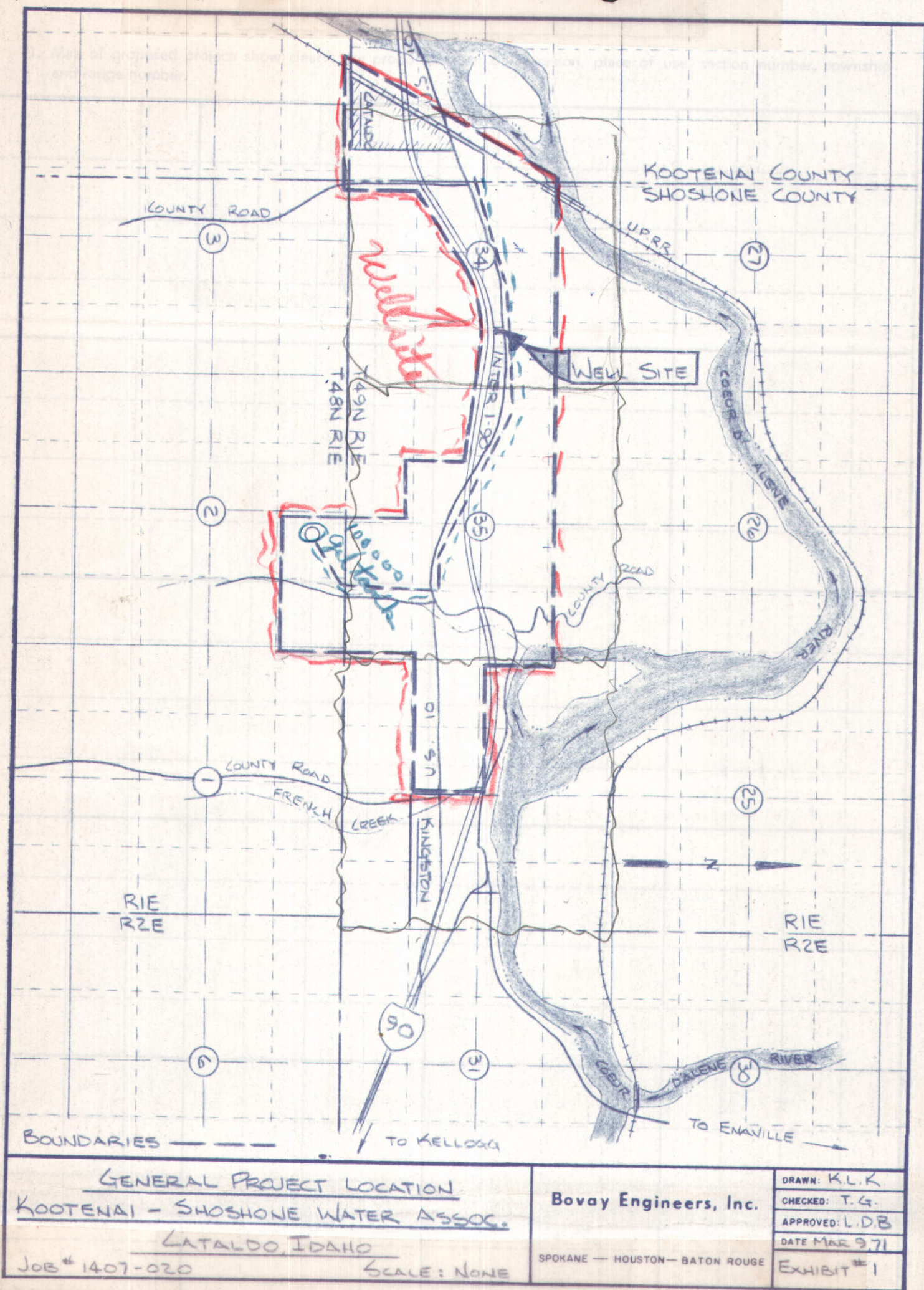
(2) Amount of power to be generated: 30 hp under 300 feet of head.

(3) List number of each kind of livestock to be watered None

(4) Name of municipality to be served Cataldo, Idaho, or number of families to be supplied with domestic water 110

(5) If water is to be used for other purposes describe: _____

E ½ SE, 35
S ½ N ½, SW ¼, 34
E ½, N ½ NW, SE NW 35
N ½ SW, 36
N ½ NE, 2
49 N 1 E
48 N 1 E



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.

[Signature]
 (Applicant)
 Chairman Kootenai-Shoshone Water Assoc.

Received by JJ Date 4-30-1971 Time 10:30 AM
Preliminary check by JP Fee \$ 25.00
Receipted by JJ Date 5-5-71
Publication prepared by dr Date 5-18-71
Published in Kellogg Evening News
Publication dates 5-27 & 6-3, 1971
Publication approved dr Date 6-23-71
Priority reduced to _____ Reason _____

Protests filed by: _____

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

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

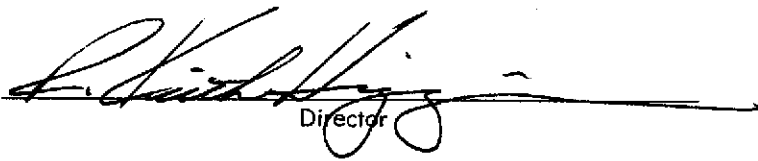
This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 94-7019, and said application is hereby APPROVED.

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 August 1, 19 72.
- c. Other: The permit holder shall permanently install and maintain as part of the diverting works a measuring device at the point of diversion of a type approved by this Department.

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

Witness my hand this 13TH day of July, 19 71.


Director

94 7019

DEPARTMENT OF WATER ADMINISTRATION

STAFF ANALYSIS

Application No. 94-7019 Name Kootenai-Shoshone Water Ass'n.

Source Ground Water

Point of Diversion SE 1/4 NE 1/4, Sec. 34, T. 49N, R. 1E, B.M., Shoshone County

Quantity 1.11 Use Municipal Period Jan. 1 - Dec. 31

Quantity Use Period

Quantity Use Period

Well Size Diameter 12" Proposed Depth 100 Feet

Use --- FOR 110 FAMILIES

Date Forwarded 5-18-71 Date Returned Received by

COMMENTS: Well development is very light. Primary aquifers are stringers of gravel and sand. D/W is approx. 60 feet. No well interference expected. Aquifer should be capable of supporting additional development.

RECOMMENDED:

Applied: Qty. 1.11 Use MUNICIPAL Period 1/1-12/31 AF/A AF

Qty. Use Period AF/A AF

Qty. Use Period AF/A AF

Maximum: Qty. 2.20 Use MUNICIPAL Period 1/1-12/31 AF/A AF 110

Qty. Use Period AF/A AF

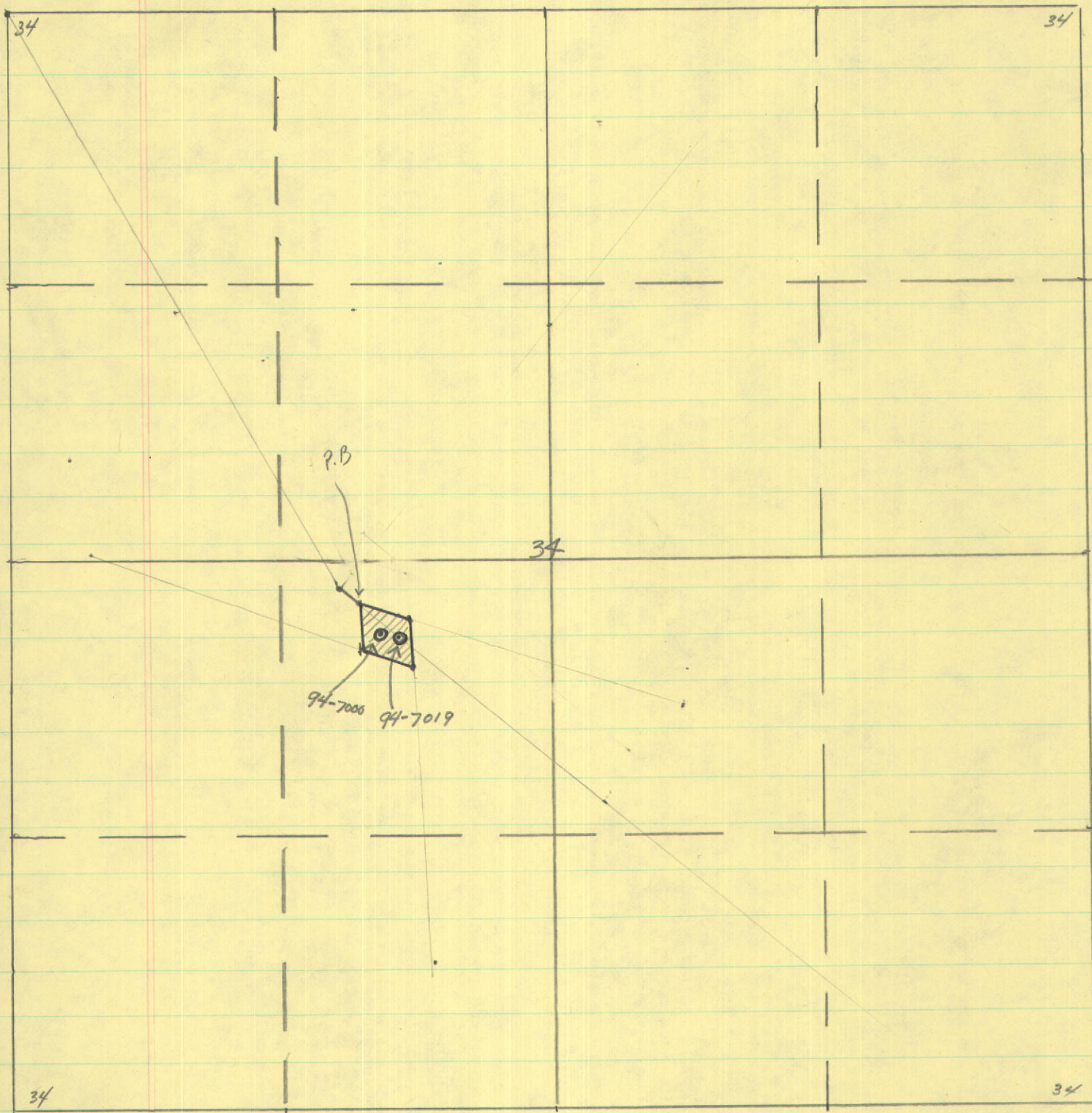
Qty. Use Period AF/A AF

ACTION: Approved ✓ Denied

Conditions of approval or reason for denial:

INVESTIGATION By Paul M. Castelli Title W.R.I. - I

Date May 25, 1971



Well location for 94-7000 + 94-7019
94 7019

EXHIBIT 2D

LEGAL DESCRIPTION

KOOTENAI-SHOSHONE WATER ASSOCIATION WELL SITE NO. 2

A parcel of land located in the County of Shoshone, State of Idaho, lying in the SW 1/4 of Section 34, Township 49 North, Range 1 East, Boise Meridian, and being more particularly described as follows:

Beginning at the NW corner of Section 34, thence S $29^{\circ}10'48''$ E, a distance of 3,435.53 feet; thence N $68^{\circ}43'30''$ E, a distance of 100.00 feet to the true point of beginning;

thence N $68^{\circ}43'30''$ E, a distance of 200.00 feet;
thence S $21^{\circ}16'30''$ E, a distance of 200.00 feet;
thence S $68^{\circ}43'30''$ W, a distance of 200.00 feet;
thence N $21^{\circ}16'30''$ W, a distance of 200.00 feet

to the true point of beginning, containing 0.918 acres, more or less.

DEPARTMENT OF WATER ADMINISTRATION
FIELD REPORT

1. Name of permit holder Kootenai-Shoshone Water Association
Post office address Cataldo, Idaho Phone _____
Person to contact _____ Phone _____

2. Source of water supply: Groundwater ☒ Surface water ☐ _____
(name spring, stream, etc.)
Tributary to _____

3. Water will be used for the following purposes:

Amount 1.11 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. 94-7019
Examination for B/U

4. Total amount to be appropriated:

Max Rate of Diversion 1.11 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 49N N/S, Range 1E E/W, B.M., Section 34, Subdivision SE $\frac{1}{4}$ NE $\frac{1}{4}$, Shoshone
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: Well and pump (Sparling Master Flo-Meter #89020)

Measuring device required: yes ☒ no ☐

6. Lands to be irrigated or place of use.

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 $\frac{1}{4}$	
48N	1E	2	X	X															
49N	1E	33													X			X	
		34			X	X			X	X	X	X	X	X					
		35	X	X	X	X	X	X	X	X					X	X	X	X	
		36									X	X							
																			94 7019

TOTAL ACREAGE _____

DATE OF EXAM 11-6-72

ACREAGE

Found _____
Recommended _____

Irrigation Requirement _____ Ac Ft/Ac

USE

Irrigation Q= _____ c.f.s. V= _____ AF/Ann. from _____ to _____
Domestic Q= _____ c.f.s. V= _____ AF/Ann. from _____ to _____
Livestock Q= _____ c.f.s. V= _____ AF/Ann. from _____ to _____
Municipal = Q = .67 cfs from 1-1 to 12-31

Is water co-mingled? yes _____ no ☒

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 .67 cfs Method of measurement Installed Sparling

Total Q recommended .67 cfs Meter No. 89020 Type Sparling Condition Good

Total V recommended _____

Recommended Amendments:

P.D. Amend to read NE 1/4 SW 1/4 Section 34, 49N-1E
Place of Use _____
Other _____
None _____

MEASUREMENT CALCULATION:

measured at 300 gpm

448.8 / 300 gpm = 0.67 cfs

SYSTEM DESCRIPTION:

Hollowshaft Motor Peerless Pump Sparling meter installed
HP: 40 Seri: 225550 Seri: 89020
Seri: DR 1033020 8" discharge

REMARKS:

This well is connected with another well (permit 94-7000) The
system furnishes water for 124 water users.
The two wells pump into a 100,000 gallon reservoir.

Examiner's Signature Fred Emmerich Date 11/6/72

Checked by Ervin Ballou Date 11/14/72

Approved by _____ Date _____

94 7019

Identification No. _____

Permit No. 94-7019

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

RECEIVED

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE JUN 16 1972

Department of Water Administration

1. a) Name of Permit Holder Kootenai Shoshone Water Association
- b) Post Office Address Cataldo Ida 83810
2. Permit Number 94-7019
3. Date of Priority that you are prepared to establish April 30 - 1971
4. a) Source from which water was appropriated Ground water
- b) Location of the point of diversion: SE 1/4 NE 1/4, Section 34
Township 49 N, Range 1 E Boise Meridian, Other points of diversion: _____

5. a) The amount of water and use to which the water has been applied:
amount 1.11 CFS for Municipal purposes from Jan 1 to Dec 31 incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
- b) Total amount appropriated 1.11 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: _____

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: 8" - 6" A.C. Pipe from pump site to storage tank and various trunk lines to residences in district
 - 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) Perkins pump rated 400 H.P.M. 40 H.P. motor 12" well casing sealed 20' below ground level approx 54' deep with stainless steel screen
- b) Describe the type and size of measuring device which you have installed at your point of diversion: 8 inch Sparling Master Flo meter # 89020 flanged tube 120-1200 H.P.M.
- c) Give well drillers name and address and date the well was completed Holman Drilling Corp Spokane Wash. E-3410 Ninth ave
Finished well Aug 15 - 1971

Exam typed 6-16-72 by de

94 7019

of use _____

stop;

[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.

6-13-72
(Date)

R. Sullivan President
(Signature)

Albert E. Crawford, Sec. Kootenai Division Water and

State of Idaho)
County of Shoshone) ss.

On this 13 day of June, 1972, personally appeared before me the
signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

R. Edwin Nelson
Notary Public residing at Kristen Adams

My commission expires Feb. 1, 1976

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Administration

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

SEP 22 1971

Department of Water Administration

1. WELL OWNER

Name MOCTENAI - SHOSHONE WATER DIST

Address CATALDO IDAHO

Owner's Permit No. 94-7019

7. WATER LEVEL

Static water level 10 feet below land surface

Flowing? ☐ Yes ☒ No G.P.M. flow

Temperature 42 ° F. Quality GOOD

Artesian closed-in pressure _____ p.s.i.

Controlled by ☐ Valve ☐ Cap ☐ Plug

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning)

8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped
<u>500</u>	<u>2'11"</u>	<u>12</u>

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test

☒ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 12 inches Total depth 83 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>330</u> inches	<u>12</u> inches	<u>+2</u> feet	<u>30</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

Well screen installed? ☒ Yes ☐ No

Manufacturer's name JOHNSON

Type STAINLESS Model No. STANDARD

Diameter 12 Slot size 1/8 Set from 30 feet to 43 feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☒ No Size of gravel _____

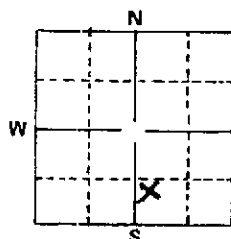
Placed from _____ feet to _____ feet

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.



94 7019

County SHOSHONE

Sec. 34 T. 49 S. R. 1 E

NE 1/4 Sec. 34 T. 49 S. R. 1 E

SEE NE 1/4 Sec. 34 T. 49 S. R. 1 E

10.

Work started JULY 8-71 finished AUG 5-71

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 10
Driller's or Firm's Name Number

E 3410 9TH AVE SPOKANE U N.
Address

Arnold E. Holman AUG 3-71
Signed By Date

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Kootenai-Shoshone Water Association, Cataldo,
Idaho,

has on April 30, 1971, submitted Application No. 94-7019

for a permit to appropriate 1.11 cubic feet per second ~~acre foot per annum~~
of water from a ground water source

by means of well and pump

within the SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 34, T. 49N, R. 1E, B.M., Shoshone, County,

to be used from Jan. 1 to Dec. 31

for municipal purposes for the city of Cataldo

within the E $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 33; S $\frac{1}{2}$ N $\frac{1}{2}$, SW $\frac{1}{4}$, Sec. 34; E $\frac{1}{2}$, N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35; N $\frac{1}{2}$ SW $\frac{1}{4}$,
Sec. 36; T. 49N, R. 1E, B.M. and N $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 2, T. 48N, R. 1E, B.M.

~~used~~
^{issued}

If ~~used~~^{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, Statehouse, Boise, Idaho, 83707, on or before June 14, 1971.

R. KEITH HIGGINSON
Director

Published in the Kellogg Evening News, Kellogg, Idaho,

on May 27 and June 3, 1971.

94 7019

STATE OF IDAHO

DEPARTMENT OF WATER ADMINISTRATION

Statehouse - Annex 2
Boise, Idaho 83707
(208) 384-2215



R. Keith Higginson
Director

Water Rights Administration
Water Resource Investigations
Dam and Reservoir Safety
Water Well Drilling
Flood Plain Management
Irrigation and
Flood Control Districts

April 21, 1971

Mr. Ed Sullivan
Kootenai-Shoshone Water Ass'n.
Cataldo, Idaho 83810

Dear Mr. Sullivan:

We are once again returning the application for permit and check in the amount of \$25.00, numbered 92-215, submitted in the behalf of Kootenai-Shoshone Water Association.

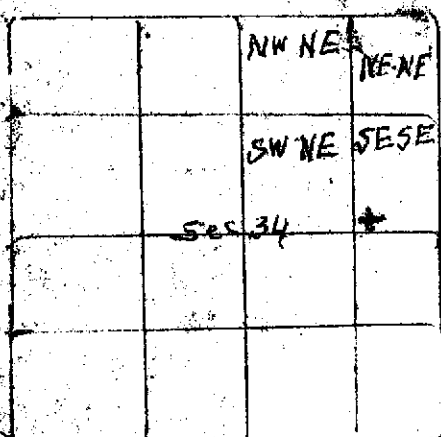
Please note that under item 8a that you have indicated that the water will also have a use of "power generation". If this is true, then you should also complete the enclosed affidavit of residency. Please note that you have also listed the place of use of water under item 8a(1) to be in the SW $\frac{1}{4}$ of Section 34; however, the map indicates that it would also incur within the E $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 33.

Please make these necessary clarifications and resubmit the application so that we may begin its processing.

Very truly yours,

Dorian Clay
Dorian Clay
Appropriation Examiner

DC/bb
Enclosures



Mr. Clay

*We took these papers to our
Engineers to be filled out. I have marked
boundary lines of our water District on these
maps, without storage tank and present
well site we propose to put new well
and pump near present well but
both pumps will not be used together
There will be no power generated
we will have 30 H.P. motor on new
pump. I sincerely hope this will
make our application clarified
Respectfully yours*

Ed Sullivan 94 7019