

Identification No. 17 7063

Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

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

1. Name of applicant Wells G. Willie Phone: 698-2021
post office address Holbrook, Idaho
2. Source of water supply Ground Water which is a tributary of _____
3. a. Location of point of diversion is SE 1/4 of NW 1/4 of Section 25 Change made per telecon 9-14-75 LHJ
Range 32 E, B.M. ONEIDA County; additional points of diversion if any: _____
- b. If water is not consumed, it will be discharged into _____ at a point in _____ 1/4
of _____ 1/4 of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 5.0 for irrigation purpose from MAY 1 to Sept 15 (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. 5.0 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. 250hp. motor - pumped into a sprinkler system.
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 _____ (Mo. Day) to _____ (Mo. Day) inclusive.
c. Proposed well diameter is 18 inches; proposed depth of well is 400 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years.
b. Estimated construction cost is \$ 100,000.00.
8. Description of proposed uses:
a. If water is **not** for irrigation:
(1) Give the place of use of water: _____ 1/4 of _____ 1/4 of Section _____ Township _____
Range _____ B.M.
(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 _____, or number of families to be supplied with domestic water _____.
(5) If water is to be used for other purposes describe: _____

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

TWP.	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
14S	32E	25								40	40	40	40	40		40	40		280
14S	32E	26													40			40	80

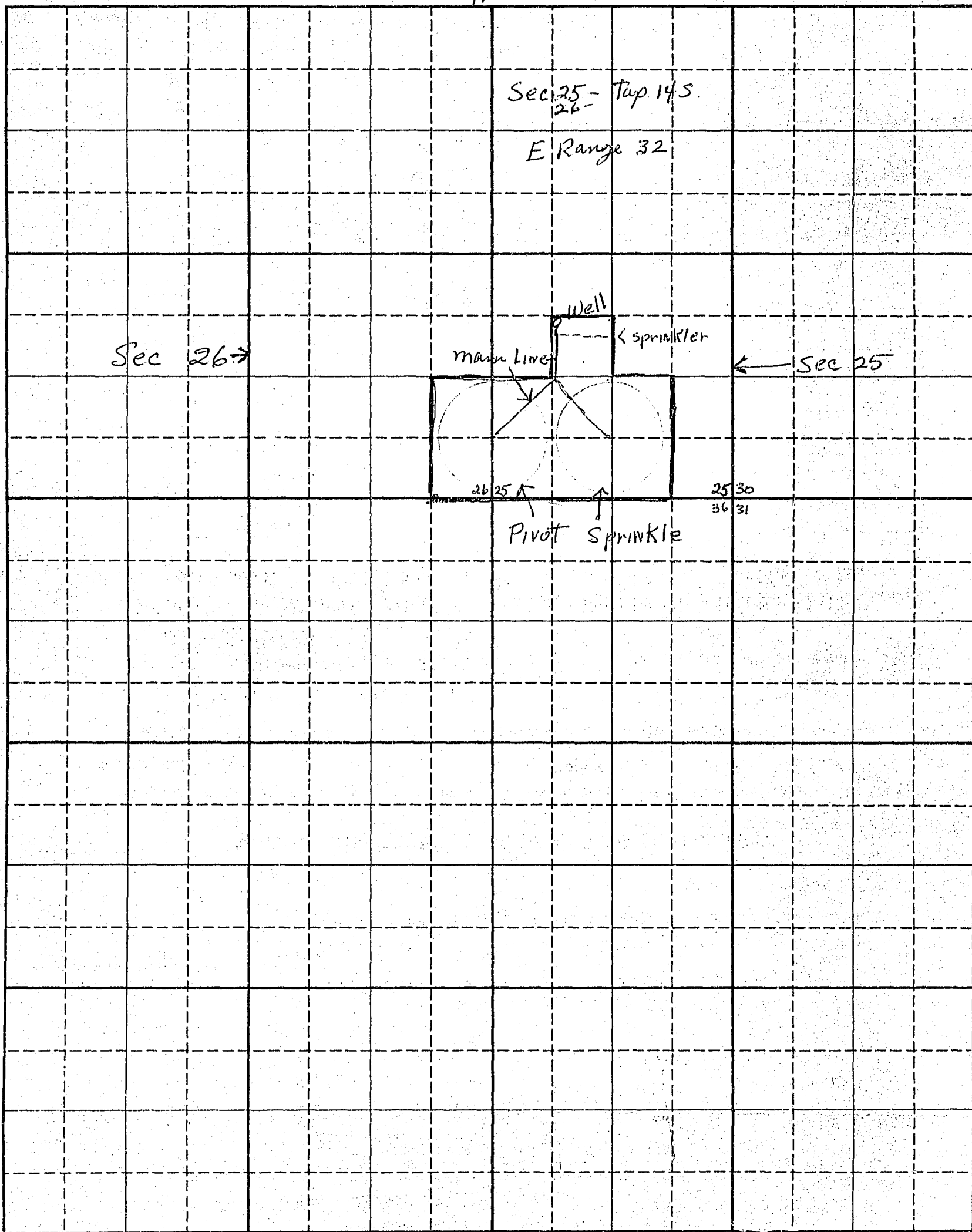
Total number of acres to be irrigated 360

c. Describe any other water rights used for the same purposes as described above. License No. 32838/17-2052
priority - Apr. 15, 1966 - Amount 0.49 cfs - ground water source -
SE 1/4 NW 1/4 Sec. 25, Twp. 14S, Rge. 32E, B.M.

9. a. Who owns the property at the point of diversion Wells G. Willie
 b. Who owns the land to be irrigated or place of use Wells G. Willie
 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.



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.

Walter G. Hillie
(Applicant)

Proposed Priority 9-12-1975

Received by ME Date 9-12-75 Time 10:40

Preliminary check by ME Fee \$45.00

Receipted by ME Date 9-12-75 # 15414

Publication prepared by ME Date 9-12-75

Published in Odessa Enterprise

Publication dates Sept 18 & 25, 1975

Publication approved aw Date 9-26-75

Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by RAH

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. 17-7063, and said application is hereby APPROVED.

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

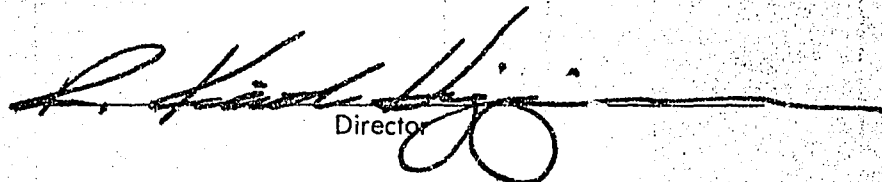
a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before October 1, 19 80.

c. Other: A measuring device of a type approved by the Director 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 11 day of October, 19 75.


Director

RECEIVED

SEP 26 1975

Department of Water Resources
Eastern District Office

me
**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that Wells G. Willie, Holbrook, Idaho has on 9-12-75 submitted Application No. 17-7063 for a permit to appropriate 5.00 cubic feet per second of water from a ground-water source by means of well and pump within the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 14S, R. 32E, B.M., Oneida County; to be used

from May 1 to Sept. 15 for the irrigation of 360 acres within the SE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 25; E $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 26, T. 14S, R. 32E, 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 Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before October 6, 1975.

R. KEITH HIGGINSON
Director

Published in the Idaho Enterprise, Malad City, Idaho on September 18 and September 25, 1975.

AFFIDAVIT OF PUBLICATION

State of Idaho
County of Oneida, ss.

Paula Seindl being first duly sworn on her oath, states: That she is clerk of the Idaho Enterprise, a newspaper of general circulation in Oneida County, Idaho published weekly at Malad, in said county, that said newspaper has been published in said county uninterruptedly and continuously for over seventy-eight consecutive weeks, prior to the first publication of the annexed notice or advertisement:

That said Idaho Enterprise was at all of the times of publication of said notice a newspaper of general circulation made up of at least four pages of at least five columns each, printed from type matter or stereotyped forms of at least seventeen and three fourths inches depth, and said newspaper during all of the times of publication aforesaid had more than 200 bonafide subscribers thereto living within the county of Oneida in which said newspaper was published at regular intervals not less frequently than once a week.

That the annexed notice was published per clipping attached in the regular and entire edition of said newspaper and not in any supplement thereof for 2 successive weekly issues thereof the date of the first publication being the 18 day of Sept, 1975 the date of the last publication being the 25 day of Sept, 1975.

Paula Seindl
Subscribed and sworn to before me this 25th day of September, 1975.

Daniel O. Jones
Notary Public, residing at Malad, Idaho

My Commission expires the 8th day of August, 1976.

Costs:

31 lines at 23c per line first insertion \$ 7.13
..... lines tabulated at 34 $\frac{1}{2}$ c per line \$
15c per line each subsequent insertion \$ 4.65
TOTAL \$ 11.78

(Rates for legal notices are fixed by Idaho law)

DEPARTMENT OF WATER RESOURCES
- STAFF ANALYSIS -

Item Initial Date

Application No. Willie

- ☒ Source
- ☒ Point of Diversion
- ☒ County
- ☒ Quantity of Water and Period of Use
- ☒ Description of Diverting Works
- ☒ Time required for B/U of water
- ☒ Place of Use or Acres Irrigated
- ☒ Map
- ☒ Signature
- ☒ Fee

(1) Jaf 9/12/75

In form to receipt yes

(2) " "

Send Copies to:

- ☐ Idaho State Health Department
- ☐ Idaho Fish and Game Department
- ☒ Bureau of Land Management
- ☒ MIKE TURKISEED
- ☐ Request Special Use Permit from U.S.F.S.
- ☒ Request Easement from B.L.M.
- ☐ Request Information from Applicant

(3) " "

(4) " "

In form for advertising yes

(5) AK 11

Platted on Map No. 145, 32B

(6) UG 10

Located within Water District No. No water district

(7) " "

Critical groundwater area: yes ☐ no ☒

(8) " "

Groundwater levels: ??

☐ Declining, ☐ Stable, ☐ Increasing

(comment) No near by Obs wells Bulletin #27

(9) " "

Other rights on the same place of use Lic 17-2052
0.49 cfs for 145 acres @ 0.00338 cfs/acre.

(10) " "

Comments: This permit will be supplemental to license
17-2052 and to irrigate new land.

(11) me 9-26-75

Affidavit of Publication received (date) 9-26-75

(12) MG 10-6-75

Final date for protests (October) 6, 1975

Protests received: yes ☐ no ☒

(13) RDC 10/6/75

All requested information received from agencies or applicant: yes ☒ no ☐

(14) 11 11

Action recommended:

☒ Approve

RECEIVED

9/12/75 Proposed Priority

OCT 7 1975

Reason for Reduction Department of Water Resources

YES Measuring device required

☐ See attached sheet for other conditions of approval

☐ No special conditions for approval

(15) District E By RDC Date 10/6/75

copy

C
O
P
Y

September 12, 1975

RE: Application for Permit No. 17-7063

Mr. Wells G. Willie
Holbrook
Idaho 83243

Dear Mr. Willie:

Attached herewith is departmental receipt No. 15414 in the amount of \$65.00 for the above referenced application.

Very truly yours,

RONALD D. CARLSON
District Engineer

RDC:ME

Attachment

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Wells G. Willie ,
Helbrook, Idaho

has on 9-12-75 submitted Application No. 17-7063
for a permit to appropriate 5.00 cubic feet per second ~~approximately~~
of water from a ground-water source
by means of well and pump
within the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 14S, R. 32E, B.M., Oneida County;

to be used from May 1 to Sept. 15
for the irrigation of 360 acres

within the SE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 25; E $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 26, T. 14S, R. 32E,

If issued, this permit will be subject to all prior water rights. Pro
against the granting of the permit must be filed with the Idaho Department
Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before
October 6, 1975.

R. KEITH HIGGINSON

Director

Published in the Idaho Enterprise, Malad City, Idaho

on September 13 and September 25, 1975.

Carl A. Smith

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that Wells G. Willie, Holbrook, Idaho has on 9-12-75 submitted Application No. 17-7063 for a permit to appropriate 5.00 cubic feet per second of water from a ground-water source by means of well and pump within the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 14S, R. 32E, B.M.; Oneida County; to be used from May 1 to Sept. 15 for the irrigation of 360 acres within the SE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 25; E $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 26, T. 14S, R. 32E, 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 Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before October 6, 1975.

R. KEITH HIGGINSON
Director

Published in the Idaho Enterprise, Malad City, Idaho on September 18 and September 25, 1975.

September 12, 1975

RE: Application No. 17-7063

The Idaho Enterprise
P.O. Box 205
Malad City, Idaho 83252

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing time for you to submit us a galley proof for review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill.

Very truly yours,

RONALD D. CARLSON
District Engineer

RDC:ME

Legal Notice (1)

Bill submitted 9-25-1975 by me

September 12, 1975

RE: Application for Permit No. 17-7063

Mr. Mike Turnipseed
Area Engineer
Northern District Office
Division of Water Rights
P.O. Box 381
Logan, Utah 84321

Dear Mike:

We are enclosing a copy of an application that may be of interest to your agency. Please review the application and if you have any comments, submit them to our Department as soon as possible. The last date of protest is October 6, 1975, and we are required to take final action shortly thereafter.

If we may be of further assistance, please feel free to contact us.

Very truly yours,

RONALD D. CARLSON
District Engineer

RDC:ME

Enclosure

October 14, 1975

Re: Permit No. 17-7063

Wells G. Willie
Holbrook,
Idaho 83243

Dear Mr. Willie:

Enclosed is a copy of your approved Application for Permit No. 17-7063. We direct your attention to the conditions of approval as listed on the fourth page.

Be sure to note that a special condition requiring you to install and maintain a measuring device at your point of diversion has been placed upon your permit. We are enclosing a letter describing different types of measuring devices accepted by this office.

Sincerely,

BOBBY D. FLEENOR
Chief, Water Rights

BDF:jfr

Enclosures

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Resources

WELL DRILLER'S REPORT

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 Wells Wellie

Address Holbrook Idaho

Owner's Permit No. 17-7063

7. WATER LEVEL

Static water level _____ feet below land surface

Flowing? ☐ Yes ☐ No G.P.M. flow _____

Temperature _____ ° F. Quality _____

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
800		

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test ☐ Other (specify type)

☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
20	0	3	top soil		X
	3	3	hard pan		X
	3	25	clay	X	
	25	40	yellow clay		X
	40	50	blue clay		X
	50	62	gravel	X	
	62	68	green clay		X
	68	69 1/2	white clay		X
	69 1/2	70	sandstone		X
	70	80	white clay		X
	80	81	sand	X	
	81	86	white clay		X
	86	87	sandstone		X
	87	94	white clay		X
	94	95	sandstone		X
	95	98	white clay		X
	98	99	sandstone		X
	99	101	white clay		X
	101	105	sandstone		X
	105	106	white clay		X
	106	111	sandstone		X
	111	170	sandy clay	X	
	170	171	sandstone		X
	171	180	sandy clay	X	
	180	182	sandstone		X
	182	196	sandy clay	X	
	196	210	black clay		X
	210	223	sandy clay	X	
	223	224	hard sand	X	
	224	275	sandy clay	X	
	275	290	hard sand	X	
	290	415	sandy clay + fine gravel	X	
	415	425	coarse gravel + sand + clay	X	
	425	488	sandy clay + fine gravel	X	
	488	490	coarse gravel + sand + clay	X	
	490	498	sandy clay + fine gravel	X	
	498	500	sandstone		X
	500	507	sandy clay + very fine gravel		X

5. WELL CONSTRUCTION

Diameter of hole 20 inches Total depth 507 feet

Casing schedule: ☐ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>1/4</u> inches	<u>20</u> inches	<u>0</u> feet	<u>302</u> feet
<u>1/4</u> inches	<u>16</u> inches	<u>290</u> feet	<u>507</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☐ Yes ☐ No

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
<u>1450</u> perforations	<u>22</u> feet	<u>302</u> feet
<u>1085</u> perforations	<u>290</u> feet	<u>507</u> feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

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

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

Gravel packed? ☐ Yes ☒ No Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth 20 Material used in seal ☐ Cement grout

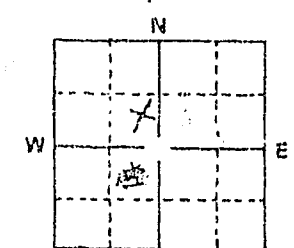
☒ Pudding clay ☐ Well cuttings

Sealing procedure used ☐ Slurry pit ☐ Temporary surface casing

☐ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County ancida

SE 1/4 NW 1/4 Sec. 25, T. 14, N. 32, E. 14

10. Work started Jan. 76 finished Mar. 76

11. DRILLERS CERTIFICATION

Firm Name Yac Brough Drilling Firm No. 26

Address St. Paul Idaho Date 5/21/76

Signed by (Firm Official) William M. Brough

and
(Operator) Stephen R. Kelly

Identification No. 17 7063

Permit No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED

DEC 28 1976 *OK*

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

Department of Water Resources

1. a) Name of Permit Holder Wells G. Willie
b) Post Office Address Hellbrook, Idaho 83243
2. Permit Number 17 7063
3. Date of Priority that you are prepared to establish 9-26-75
4. a) Source from which water was appropriated Well
b) Location of the point of diversion: SE 1/4 NW 1/4, Section 25
Township 14 S, Range 32 E Boise Meridian, Other points of diversion: _____

5. a) The amount of water and use to which the water has been applied:

Amount 2.2 to 2.6 for irrigation purposes from May 1 to Sept 15 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 _____ 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: Test pump was used by Rhodes Bros. Fallmore, Utah with a 7" orifice to measure water.

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) 20" cased well 500 ft deep - 125 HP motor

8" pump (turbine) The water is pumped thru a 10" underground
main line 1/2 mile to point of use.

b) Describe the type and size of measuring device which you have installed at your point of diversion: _____

Standard measuring device 8" or propeller meter

c) Give well driller's name and address and the date the well was completed: Steve Reel - Stone,
Idaho well was completed Dec. 1975

8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use: _____

Examined by 1/11/76 *j*

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

T	R	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTAL
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
14S	32E	25								40	40	40	40	40		40	40		280
14S	32E	26													40			40	80

Total number of acres irrigated 360

10. Remarks: The well tester came up with 2.2 cfs. but the well has developed over the summer to approx 2.6 cfs.

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

12/23/76

(Date)

Wells D. Willie

(Signature)

State of Idaho)

) ss.

County of Oneida)

On this 23 rd day of December, 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.

Willie A. Schmitt

Notary Public residing at 595 W. 700 N.
Malden City, Idaho 83252

My commission expires April 4, 1979

March 14, 1977

Re: Permit No. 17-7063

Wells G. Willie
Holbrook, ID 83243

Dear Mr. Willie,

We acknowledge receipt of the affidavit submitted as proof of beneficial use for the above referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. We cannot tell during which part of the irrigation season this examination will be made, but our examiner will try to contact you at the time he makes the exam so that you may show him the system.

If you have any questions regarding the field examination, please contact our Regional Office in Idaho Falls.

Sincerely,

JANICE RENK
Water Rights Bureau

/jr :la

State of Idaho
Department of Water Resources



WATER RIGHT LICENSE

License No. 17-7063 Priority 9/12/1975 Amount 1.62 CFS 443.4 AF

THIS IS TO CERTIFY, that WELLS G. WILLIE

of Holbrook, Idaho , has complied with the terms and conditions of
Permit No. 17-7063 issued pursuant to Application for Permit dated 9/12/1975 , and has
submitted proof to the Department of Water Resources on 12/28/1976 , that he has applied water to a
beneficial use; and examination by the Department indicates that the works have a capacity for the
1.62 CFS of water from a groundwater source
tributary to , and that the permit holder has
applied to a beneficial use and established a right to use water as follows:

RATE OF DIVERSION	VOLUME	BENEFICIAL USE	PERIOD OF USE
1.62 CFS	443.4 AF	Irrigation	5/1 to 9/15

Location of point of diversion: SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, Twp. 14S, Rge. 32E, B.M.

Location of place of use:

TWP.	RGE.	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 $\frac{1}{4}$	
14S	32E	25								40	40	40	40	40		40	40		280
		26													40			40	80

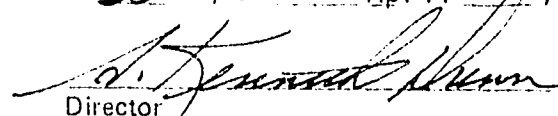
Total number of acres irrigated 360

This right when combined with all other rights shall provide no more than 3.5 afa per acre for the lands above.

NOTE: Modifications to or variance from the use of water as shown on this license must be made in accordance with Section 42-222, Idaho Code, or the applicable Idaho law. This right may be forfeited by five years of non-use.

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

Witness the seal and signature of the Director, affixed at Boise, Idaho this 30th day of April, 19 81.


Director

17-7052

23 minutes

21 sec. standard error

$$\frac{17-7052}{17-7052} = .0034 \pm .0003$$

17-7053

23 minutes
21 sec. standard error

$$\frac{17-7053}{30 \pm 40} = .0045 \pm .0003$$

$$17-7052 = .0034$$

$$17-7053 = .0045$$

.0079 d/s/AC less than 1 inch per sec

R 4/1/81

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 7th day of

June, 1973.

[Signature]
Director

17-7052

State of Idaho
Department of Water Administration

LICENSE OF WATER RIGHT

License of Water Right No. 32838/17-2052 Priority April 15, 1966 Amount 0.49 cfs

THIS IS TO CERTIFY, that WELLS G. WILLIE
of Holbrook, Idaho, has complied with the terms and conditions of Permit
No. 32838/17-2052 issued pursuant to Application for Permit dated April 15, 1966,
and has submitted proof to the Department of Water Administration on April 5, 1971,
that he has applied water to a beneficial use; an examination by the Department indicates that the
works have a capacity of 0.49 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 0.49 cfs for Irrigation from April 1 to Nov. 1 (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 0.49 cfs of water be diverted at
any one time, said waters to be diverted within the _____

SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 25, Twp. 14 S, Rge. 32 E, B.M.

in the county of Oneida; 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 210 acre feet per year or _____
3.5 acre feet per acre.

Description and location of place of use:

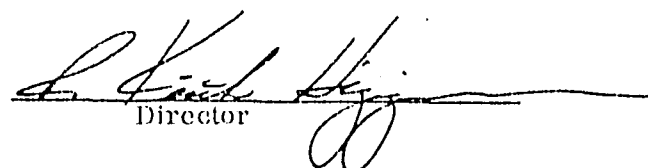
TWP.	RANGE	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
14 S	32 E	25			29					40	40						36		145

Total number of acres irrigated 145

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 4TH day of

June, 19 73.


Director

17 2052

original
exam

DEPARTMENT OF WATER RESOURCES
FIELD REPORT

RECEIVED

1. Name of permit holder Wells G. Willie JAN 12 1977
Post office address Holbrook, ID 83243 Phone _____
Department of Water Resources
Eastern District Office
Phone _____
Person to contact _____
2. Source of water supply: Groundwater ☒ Surface water ☐ _____
(name spring, stream, etc.)
Tributary to _____

3. Water will be used for the following purposes:

Amount 5.00 c.f.s. for Irrigation
_____ AF/Annum (nature of use)

Period of Use: from May 1 to Sept. 15
(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. 17-7063
Examination for b/u

4. Total amount to be appropriated:

Max Rate of Diversion 5.00 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

14S
Township 32E N/S, Range 32E E/W, B.M., Section 255, Subdivision SE $\frac{1}{4}$ NW $\frac{1}{4}$, Oneida 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: 20" cased well, 500' deep, 125 hp motor, 8" turbine pump.
Water is pumped through a 10" underground mainline $\frac{1}{2}$ mile to point of use.

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 $\frac{1}{4}$	
14S	32E	25								40	40	40	40	40		40	40		280
		26													40			40	80

TOTAL ACREAGE 360

T
14
S

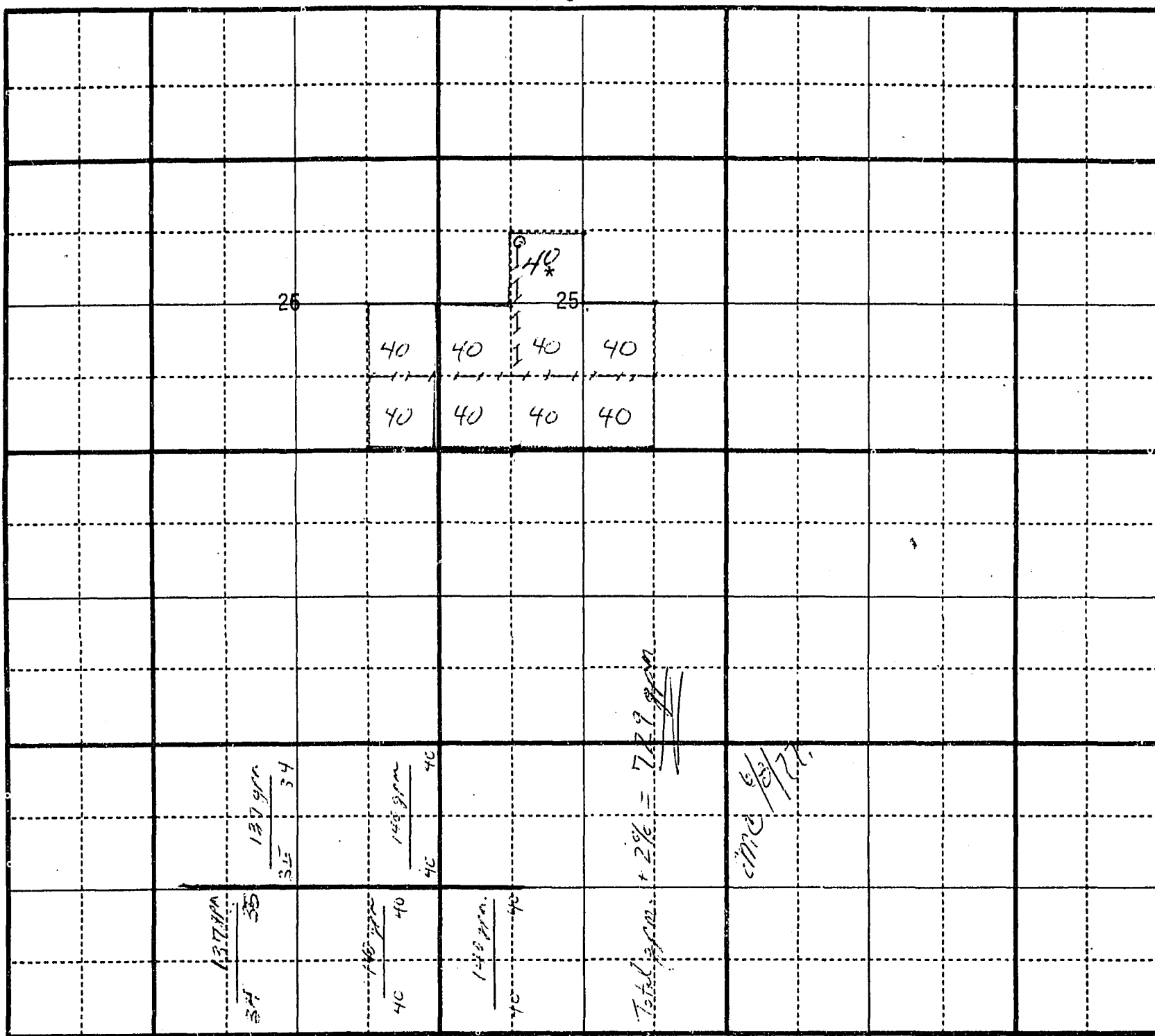
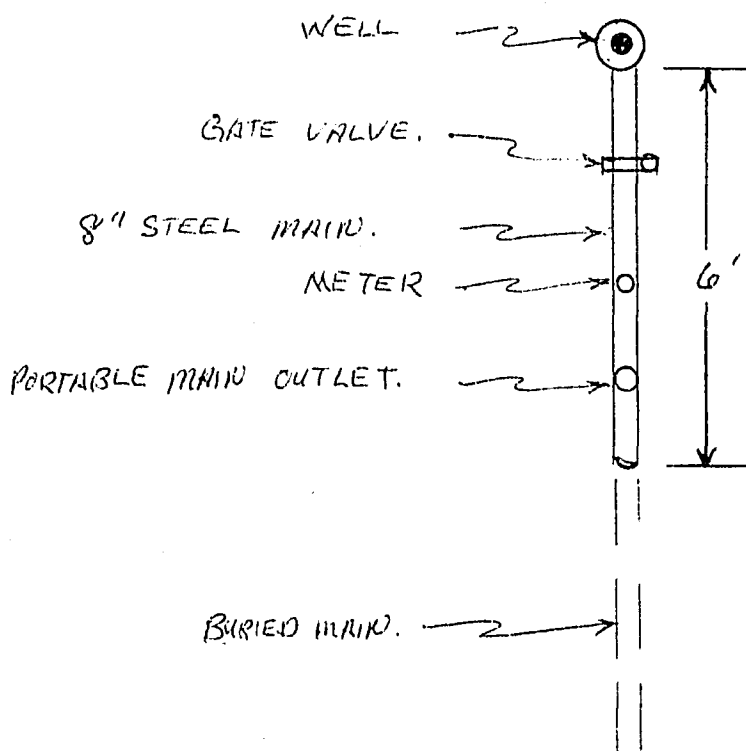


Diagram of System



cmc
6/8/77

DATE OF EXAM 4-1-80

ACREAGE

Found 1.62

Recommended 2.62

Irrigation Requirement 3.1

A. F. H. A.

USE

Irrigation Q = 1.62

V = 2.43

AF/AM from Map 1

to 2.62

Domestic Q = 1.0

V = 1.0

AF/AM from Map

to 1.0

Livestock Q = 1.0

V = 1.0

AF/AM from Map

to 1.0

Is water contaminated? yes no

Name source

typ

N/S, Rgt

E/W, B.M., Sec

Sub

1/4

1/4

County

Exchanged? yes no

Name source exchanged with

typ

N/S, Rgt

E/W, B.M., Sec

Sub

1/4

1/4

County

Point of infection: N/S

typ

N/S, Rgt

E/W, B.M., Sec

Sub

1/4

1/4

County

Point of exchange: N/S

typ

N/S, Rgt

E/W, B.M., Sec

Sub

1/4

1/4

County

Total Q measured 1.62

Method of measurement TO GAGE THE TUB

Total Q recommended 2.62

Method of measurement TO GAGE THE TUB

Total V recommended 4.43

Recommended Amendments:

Nil

Place of Use

Other

None

MEASUREMENT CALCULATION:

Time = 10.00 sec / 1.62 gpm = 6.17 min

Flow rate = 1.62 gpm

$Q = \frac{V}{T} \times 60 = \frac{1.62}{6.17} \times 60 = 1.62$ gpm

SYSTEM DESCRIPTION:

The system consists of a 1/2" diameter pipe with a 1/2" diameter hole in the side.

The pipe is made of galvanized iron and is 10 feet long.

The pipe is connected to a 1/2" diameter pipe with a 1/2" diameter hole in the side.

REMARKS:

The system is in good condition and is working properly.

The system is in good condition and is working properly.

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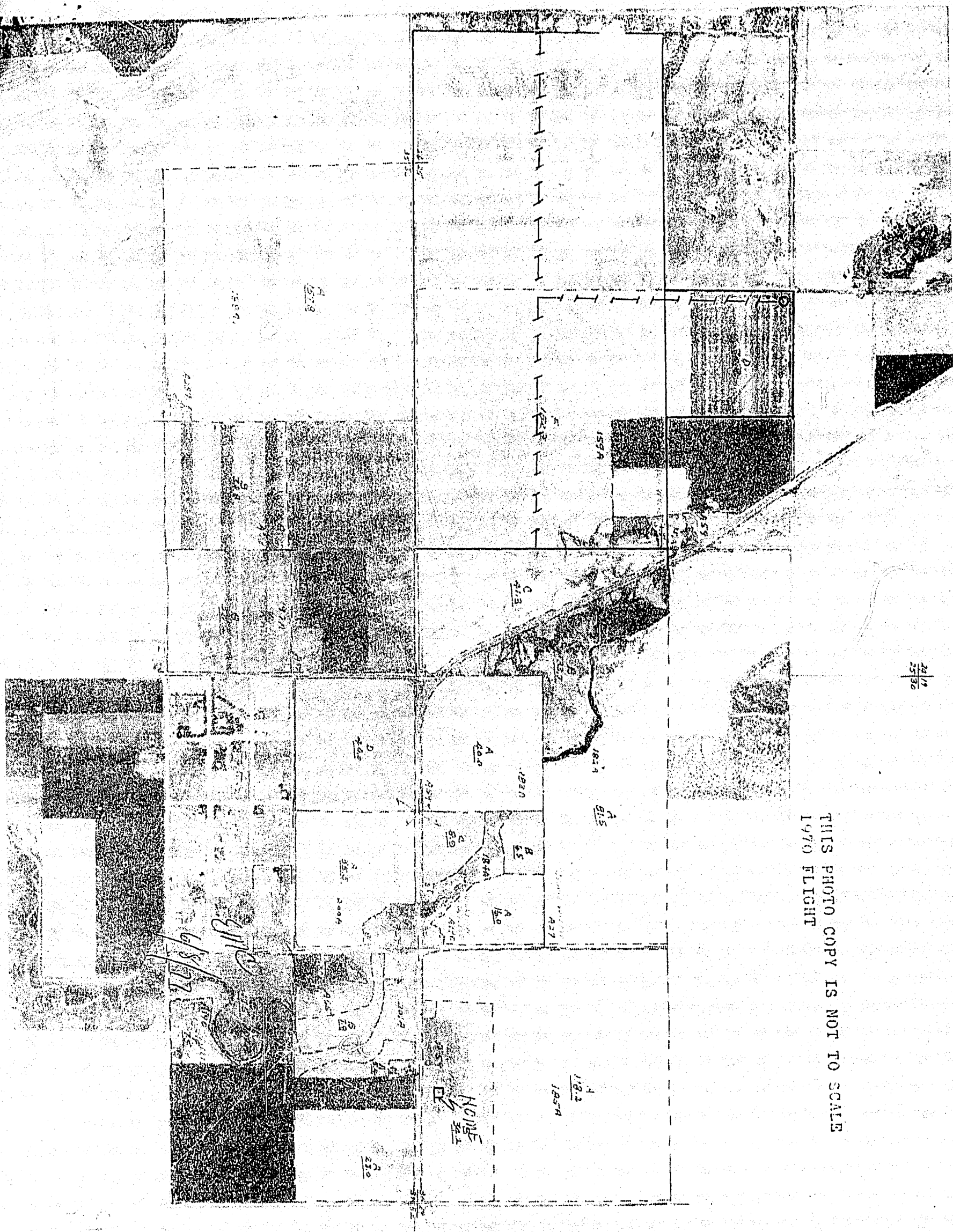
The system is in good condition and is working properly.

The system is in good condition and is working properly.

The system is in good condition and is working properly.

The system is in good condition and is working properly.

The system is in good condition and is working properly.



THIS PHOTO COPY IS NOT TO SCALE
1970 FLIGHT

22
23
24

September 29, 1977

RE: Permit No. 17-7063

Mr. Wells G. Willie
Holbrook
Idaho 83243

Dear Mr. Willie:

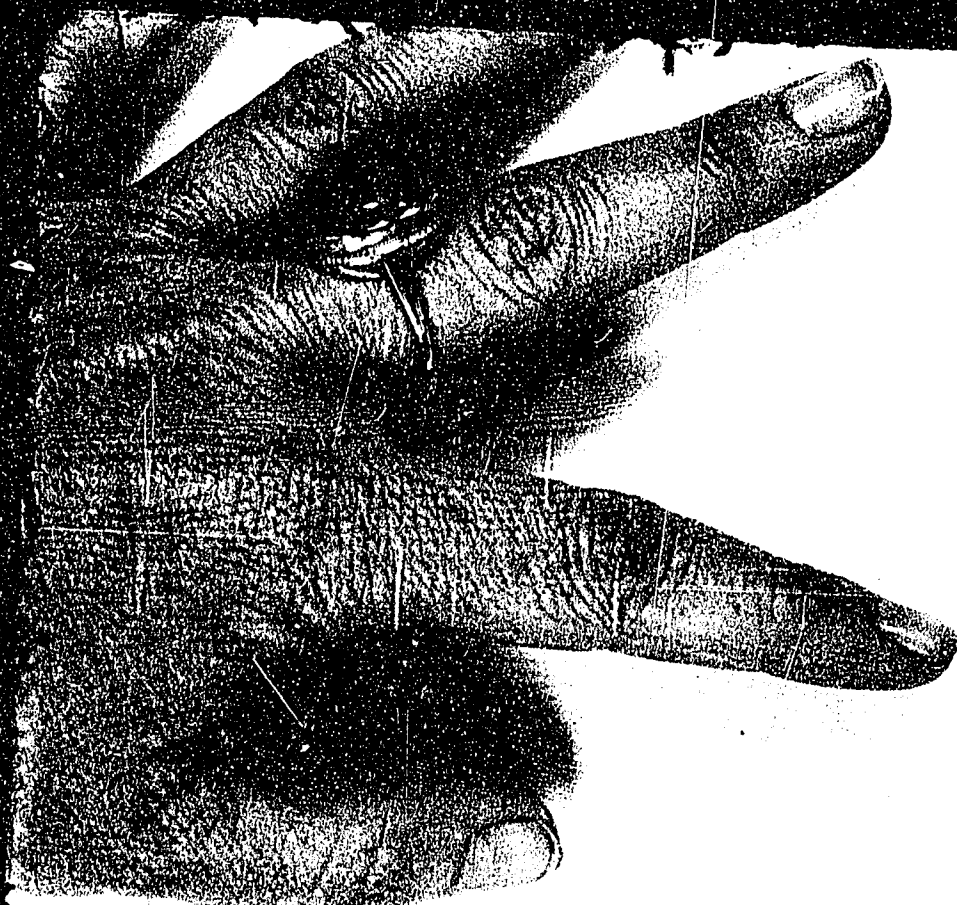
We are glad to hear you have increased the efficiency of your pump, as explained in your letter dated September 27, 1977. Since your water license should reflect this increased diversion rate, we will hold the licensing field exam in our office until next year. At the beginning of the 1978 irrigation season, please notify this office when your system will be operating and a re-examination will be scheduled.

Please note that at the time of this years exam, the Water Resource Agent felt the in-line meter was not working properly. This situation should be corrected, either by repair or replacement of the meter, prior to the re-examination.

Respectfully submitted,

ERNEST M. CARLSEN
Water Resource Agent

EMC:me



Dear Sirs:

Sept 27, 1977
RECEIVED

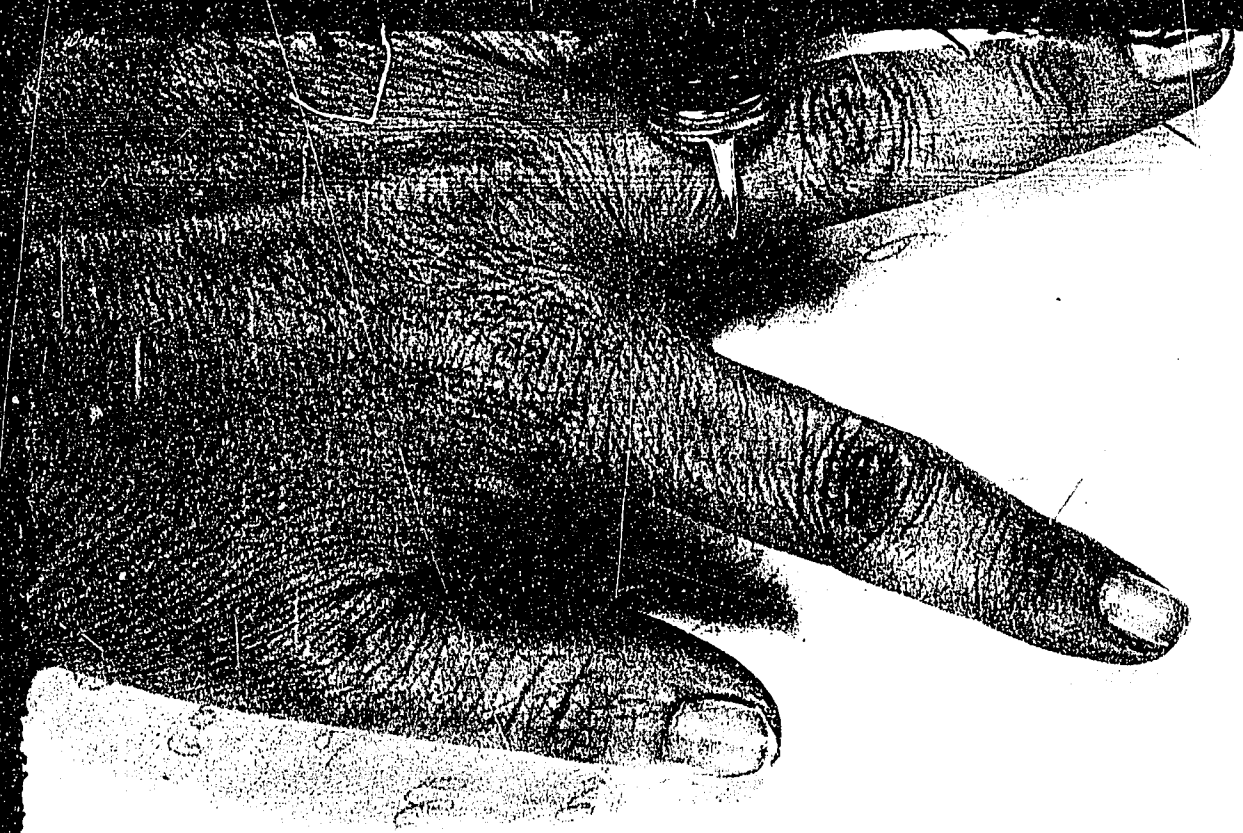
I am writing concerning
well permit No. 17-7063.

SEP 28 1977
Department of Water Resources
Eastern District Office

Last July one of your men
came and checked the amount
of water it was producing -

The pump was vibrating
at the time and I didn't
realize the bowls were worn
out at the time. I had it
checked by a well pump man
shortly after and had the
bowls replaced. The well
then started producing 1000
gal. per min.

The question is what



-2-
to do about it? At
the time your man checked
the well it was only
putting out a little over
700 gal. per. min.

Thank you for your
help.

Sincerely

Wells G. Willie

Halbrook, Idaho 83243

Phone - 698-3521

Memorandum to file: 17-7062 Wells (Water)

On the 17th day of July, 1979 -
re-measured Wells (Water) well located in
the SENW-25-147-37E B.M. - Concord and
found that the well was producing 618 gpm.
I timed the system and measured the
passage of 1,000 gal of groundwater through
a Badger Inflow meter in a period of
97 seconds.

$\frac{618}{408.5} = 1.35$

In 1977, Ernie Carlson measured
~~652 gpm~~ the well in question and found
it to have a capacity of 652 gpm. Not
being totally satisfied with the accuracy
of the Badger meter, Ernie made a
pitot tube measurement of the system
and calculated the capacity of the well to
be 729 gpm. This reflects a difference
of 77 gpm. As the well is located in
a critical groundwater area Ernie
recommended that the higher measurement
~~should~~ be used ^{as established} ~~as the basis of the license~~.

$\frac{729}{408.5} = 1.62$

Please note that the most recent
flow meter measurement is 34 gpm less
than the 1977 measurement. It would
appear that the rate of discharge from
the well is on the decline. Therefore,
I recommend that the original
measurement made by Ernie Carlson during
his 1977 work be used in the licensing of
this permit. Indeed, the permit holder
has stated that he will now accept
the original measurement as he has
observed a general decline in the overall
pressure of his sprinkler system.



State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS
Governor

C. STEPHEN ALLRED
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 334-4440

March 9, 1976

Wells S. Willie
Boise, Idaho
Idaho 83720

Dear Mr. Willie,

A representative of this Department has made an examination of the works covered by your Permit No. 17-7363, and has found the following:

Amount of water that can be recognized as beneficially used under
Idaho law: 1.62 cfs Source: groundwater

The maximum quantity diverted shall not exceed 443.4 acre feet per year.

Point(s) of diversion: SE1/4, Sec. 25, Twp. 14S, Rge. 32E, B.M.

Beneficial use: Irrigation of 300 acres within the SE1/4, SW1/4, Twp. 14S, Rge. 32E, Sec. 25;
30 acres within the E1/2, Sec. 26, Twp. 14S, Rge. 32E.

Priority date established: September 12, 1975

Conditions (if any):

If you do not concur with these findings please contact us within 10 days, otherwise a water license will be issued as set forth above.

Sincerely,

JIM JOHNSON
Water Distribution Supervisor



State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS

Governor

A. KENNETH DUNN

~~K. STEPHEN ALBRECHT~~

Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 334-4440

May 6, 1981

Wells G. Willie
Holbrook,
Idaho 83243

Dear Mr. Willie,

RE: License No. 17-7063

Enclosed is a copy of the Water Right License issued on the above referenced Permit.

Please be advised that one of the conditions of your permit was that a measuring device be installed as part of your diversion works. That requirement has been waived with issuance of the enclosed license. However, in the event that water supply shortages become a problem installation of measuring devices may be required.

Sincerely,

JIM JOHNSON
Water Distribution Supervisor

JJ:mr
Enclosure