

Identification No. 17 7066

Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

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

1. Name of applicant N. Alden Neal Phone: 698-2608
post office address Stone, Idaho 83280
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 SE $\frac{1}{4}$ of Section 14 Township 16S
Range 32E B.M. Oneida County; additional points of diversion if any: _____
NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 16S, R. 32E
- 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 4.49 for Irrigation purpose from Apr. 1 to Nov. 1 (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. 4.49 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Well, pump, 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 _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is 20 inches; proposed depth of well is 300 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 \$ 60,000.
8. Description of proposed uses:
a. If water is **not** for irrigation:
(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ 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:

[illegible]

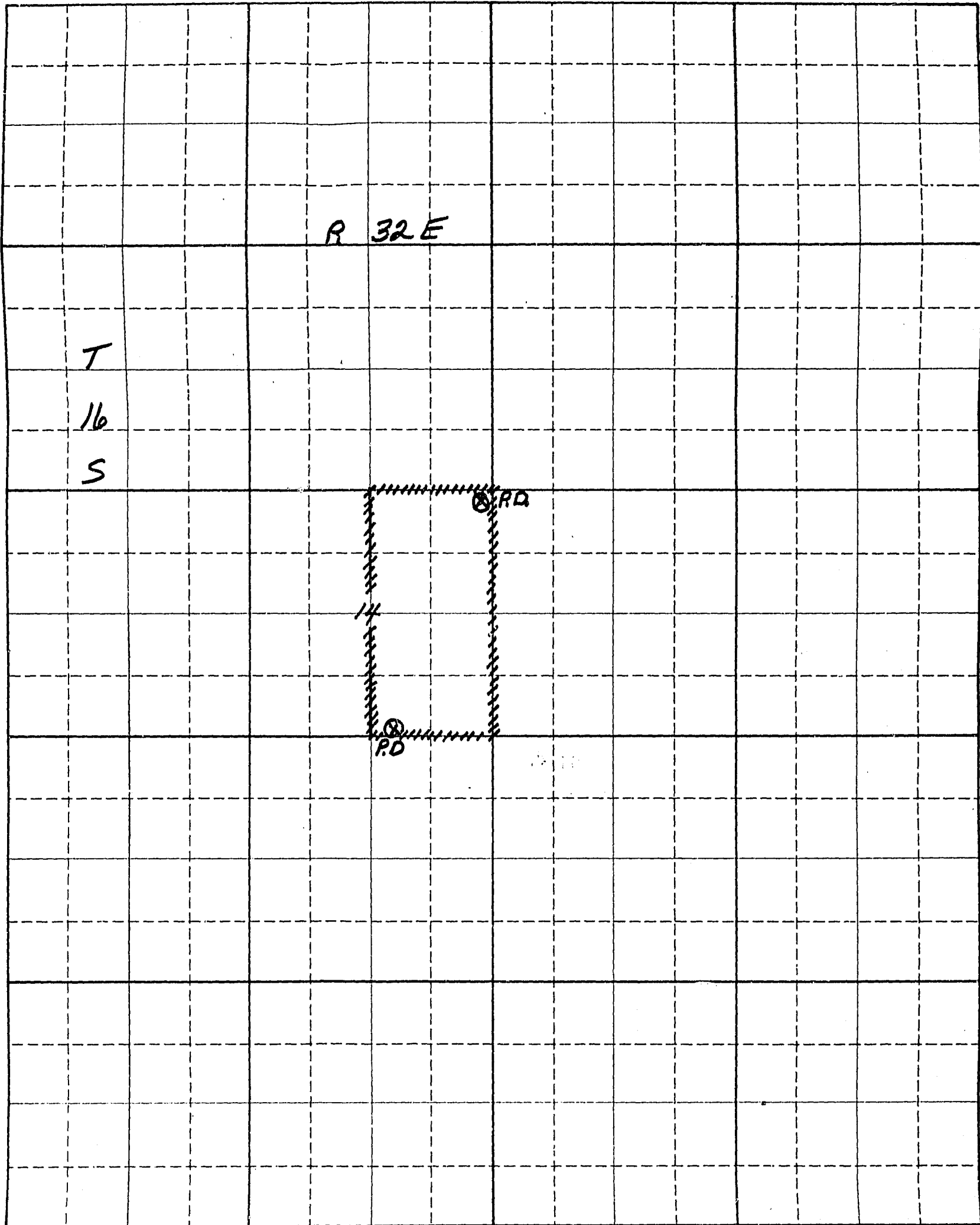
Total number of acres to be irrigated_____320

c. Describe any other water rights used for the same purposes as described above. _____
License No. 17-2036 for 1.91 c.f.s. for 190 acres.

9. a. Who owns the property at the point of diversion Applicant
- b. Who owns the land to be irrigated or place of use Applicant
- 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.

[Signature]
(Applicant)

Proposed Priority 9-22-1975

Received by me Date 9-22-75 Time 10:50
Preliminary check by me Fee \$65.00
Receipted by me Date 9-22-75 #15428
Publication prepared by me Date 9-22-1975
Published in The Idaho Enterprise
Publication dates Oct 2 + Oct 9, 1975
Publication approved UD Date 10-17-75
Priority reduced to _____ Reason _____

Protests filed by: _____

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

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. 17-7066, 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, 1980.
- 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 28 day of October, 19 75.

D. Keith Higgins
Director

RECEIVED
OCT 14 1975

Department of Water Resources
Eastern District Office

me
**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that N. Alden Neal, Stone, Idaho, has on 9-22-75 submitted Application No. 17-7066 for a permit to appropriate 4.49 cubic feet per second of water from ground-water sources by means of wells and pumps within the NE $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 16S, R. 32E, B.M., Oneida County; to be used from Apr. 1 to Nov. 1 for the irrigation of 320 acres within the E $\frac{1}{2}$, Sec. 14 T. 16S, 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 20, 1975.

R. KEITH HIGGINSON
Director

Published in the Idaho Enterprise, Malad City, Idaho on October 2 and October 9, 1975.

AFFIDAVIT OF PUBLICATION

State of Idaho
County of Oneida, ss.

Paula Hendel being first duly sworn on her oath, states: That she is Sup. Reporter 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 successive weekly issues thereof the date of the first publication being the 2 day of October, 1975. the date of the last publication being the 9 day of October, 1975.

Paula Hendel
Subscribed and sworn to before me this 16th day of October, 1975.

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

My Commission expires the 8th day of August, 1975.

Costs:

29 lines at 23c per line first insertion \$ 6.67
..... lines tabulated at 34 $\frac{1}{2}$ c per line \$
15c per line each subsequent insertion \$ 4.35
TOTAL \$ 11.02

(Rates for legal notices are fixed by Idaho law)

DEPARTMENT OF WATER RESOURCES
- STAFF ANALYSIS -

Item Initial Date

Application No. N. Allen Neal

- ☒ 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) KDF 9-22-75 yes In form to receipt

(2) " "

Send Copies to:

- ☐ Idaho State Health Department
- ☐ Idaho Fish and Game Department
- ☐ Bureau of Land Management

(3) " "

- ☒ MIKE TURNIPSEED
- ☐ Request Special Use Permit from U.S.F.S.
- ☐ Request Easement from B.L.M.
- ☐ Request Information from Applicant

(4) " "

yes In form for advertising

(5) " "

Platted on Map No. 165-32E

(6) " "

NA Located within Water District No. _____

(7) " "

Critical groundwater area: yes ☐ no ☒

(8) " "

Groundwater levels:

☐ Declining, ☒ Stable, ☐ Increasing

(comment) Ref. obs well 165-32E-27 dsg 1

(9) " "

yes Other rights on the same place of use

(10) " "

Comments: Lia. No. 17-2036 - See 82 of App.

(11) me 10-14-75

Affidavit of Publication received (date) 10-14-1975

(12) me 10-20-75

Final date for protests October 20, 1975

Protests received: yes ☐ no ☒

(13) RDC 10/20/75

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

(14) " "

Action recommended:

☒ Approve ☐ Deny

9/22/75 Proposed Priority

Reason for Reduction _____

☒ Measuring device required

☐ See attached sheet for other conditions of approval

☐ No special conditions for approval

(15) District E

By RDC

Date 10/20/75

copy
DW
P-22-75

C
O
P
Y

September 22, 1975

RE: Application for Permit No. 17-7066

Mr. N. Alden Neal
Stone
Idaho 83280

Dear Mr. Neal:

Attached herewith is Departmental receipt No. 15428 in the amount of \$65.00 for the above referenced application.

Very truly yours,

RONALD D. CARLSON
District Engineer

RDG:ME

Attachment

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that N. Alden Neal,
Stone, Idaho,

has on 9-22-75 submitted Application No. 17-7066
for a permit to appropriate 4.49 cubic feet per second ~~acre feet per annum~~
of water from ground-water sources
by means of well sand pumps
within the NE $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$. Sec. 14, T. 16S, R. 32E, B.M., Oneida County;

to be used from Apr. 1 to Nov. 1
for the irrigation of 320 acres

within the E $\frac{1}{2}$, Sec. 14, T. 16S, 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 20, 1975.

R. KEITH HIGGINSON

Director

Published in the Idaho Enterprise, Malad City, Idaho
on October 2 and October 9, 1975.

aw-R.
aw-A.
aw-R.

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FOR WATER PERMIT**

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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 20, 1975.

R. KEITH HIGGINSON
Director

Published in the Idaho Enterprise, Malad City, Idaho on October 2 and October 9, 1975.

*called
10-1-75*

September 22, 1975

RE: Application for Permit No. 17-7066

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

RDCEME

Legal Notice (1)

Bill submitted 10-14-1975 by MEU

September 24, 1975

RE: Application for Permit No. 17-7066

Mr. R. M. Turnipseed
Area Engineer
Division of Water Rights
Northern District Office
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 20, 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 28, 1975

Re: Permit No. 17-7066

N. Alden Neal
Stone,
Idaho 83280

Dear Mr. Neal:

Enclosed is a copy of your approved Application for Permit No. 17-7066. 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

RECEIVED

NOV 22 1976

Department of Water Resources
Eastern District Office

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Identification No. _____

Permit No. 17-7066

RECEIVED

DEC 1 1976

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

Department of Water Resources

1. a) Name of Permit Holder N. ALDEN NEAL
b) Post Office Address STONE IDAHO 83280
2. Permit Number 17-7066
3. Date of Priority that you are prepared to establish SEP 22 - 1975
4. a) Source from which water was appropriated UNDER GROUND
b) Location of the point of diversion: SW 1/4 SE 1/4, Section 14
Township 16 S., Range 52 E, Boise Meridian, Other points of diversion: NE 1/4 of NE 1/4 Sec 14 Township 16 S. Range 52 E. B.M.
5. a) The amount of water and use to which the water has been applied:
Amount 4.49 for IRRIGATION purposes from APRIL - 1 to MAY - 1 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 3.33 cfs 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: 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) 100 HP 16" CASING 335' DEEP UNDER GROUND PRESSURE SYSTEM.
b) Describe the type and size of measuring device which you have installed at your point of diversion: 10" PVC CROCKET
c) Give well driller's name and address and the date the well was completed: WALMAN YARBROUGH STONE IDAHO DEC 22 75
8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use: _____

Exam typed 12/4/76 by jc

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

SW $\frac{1}{4}$ SE $\frac{1}{4}$ 14 16 So. Rms. 32 EBM
 SE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$
 NE $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ 14 16 So. 32 EBM

T	R	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTAL
			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 $\frac{1}{4}$	
16	32E	14	40	40	40	40									40	40	40	40	320

Total number of acres irrigated 320

10. Remarks:

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

Nov 15 - 1976
 (Date)

[Signature]
 (Signature)

State of Idaho)
) ss.
 County of Oneida)

On this 15th day of November, 1976, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

[Signature]
 Notary Public residing at Idaho

My ^{Bond} commission expires 10-15-78

December 6, 1976

Re: Permit No. 17-7056

N. Alden Neal
Stone,
Idaho 83280

Dear Mr. Neal:

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

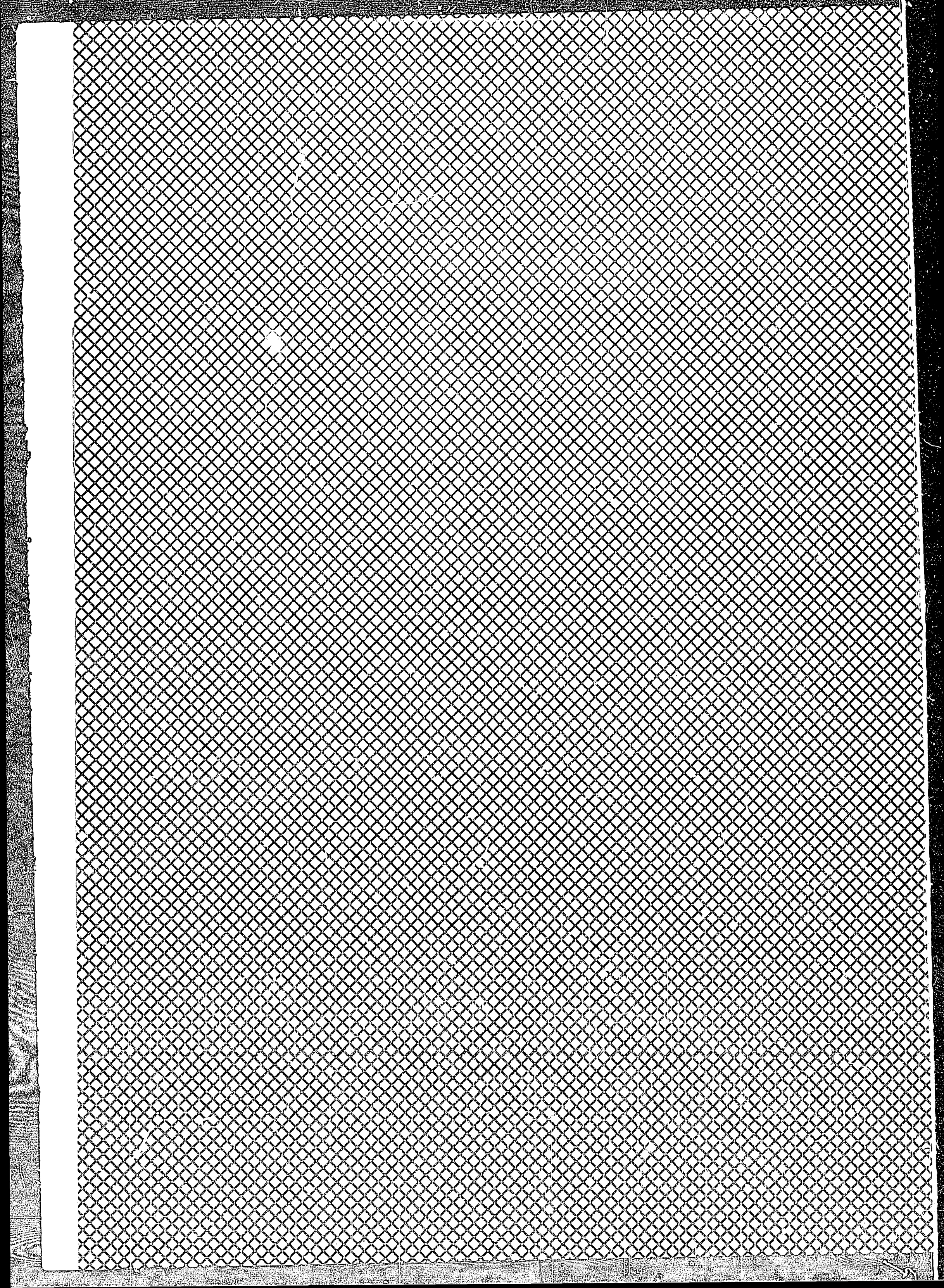
Before a license can be issued, a field examination must be made by a representative of this Department. We cannot tell during which part of the irrigation season this examination will be made, but our examiner will try to contact you at the time he makes the exam so that you may show him the system.

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

Sincerely,

JANICE RENK
Water Rights Bureau

/jr



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR AMENDMENT OF A PERMIT

Department of Water Resources
Eastern District Office

To change the point of diversion and/or the place of use.

Comes now N. Alden Neal 689-2608
of (address) Stone, ID 83280, and represents to the
Director of the Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho
No. 17-7066, and requests that the permit and permit map be changed as follows:

1. Point of diversion: SW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 14, Township 16S, Range 32E, B.M.,
County of Oneida. Other points of diversion: _____

2. Period and nature of use: (irrigation, domestic, stockwatering, industrial, etc.)

Amount 4.49 for Irrigation purposes from April 1 to Nov. 1 (both dates inclusive)
(cfs or acre feet per annum)

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

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

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

3. Place of use or land to be irrigated:

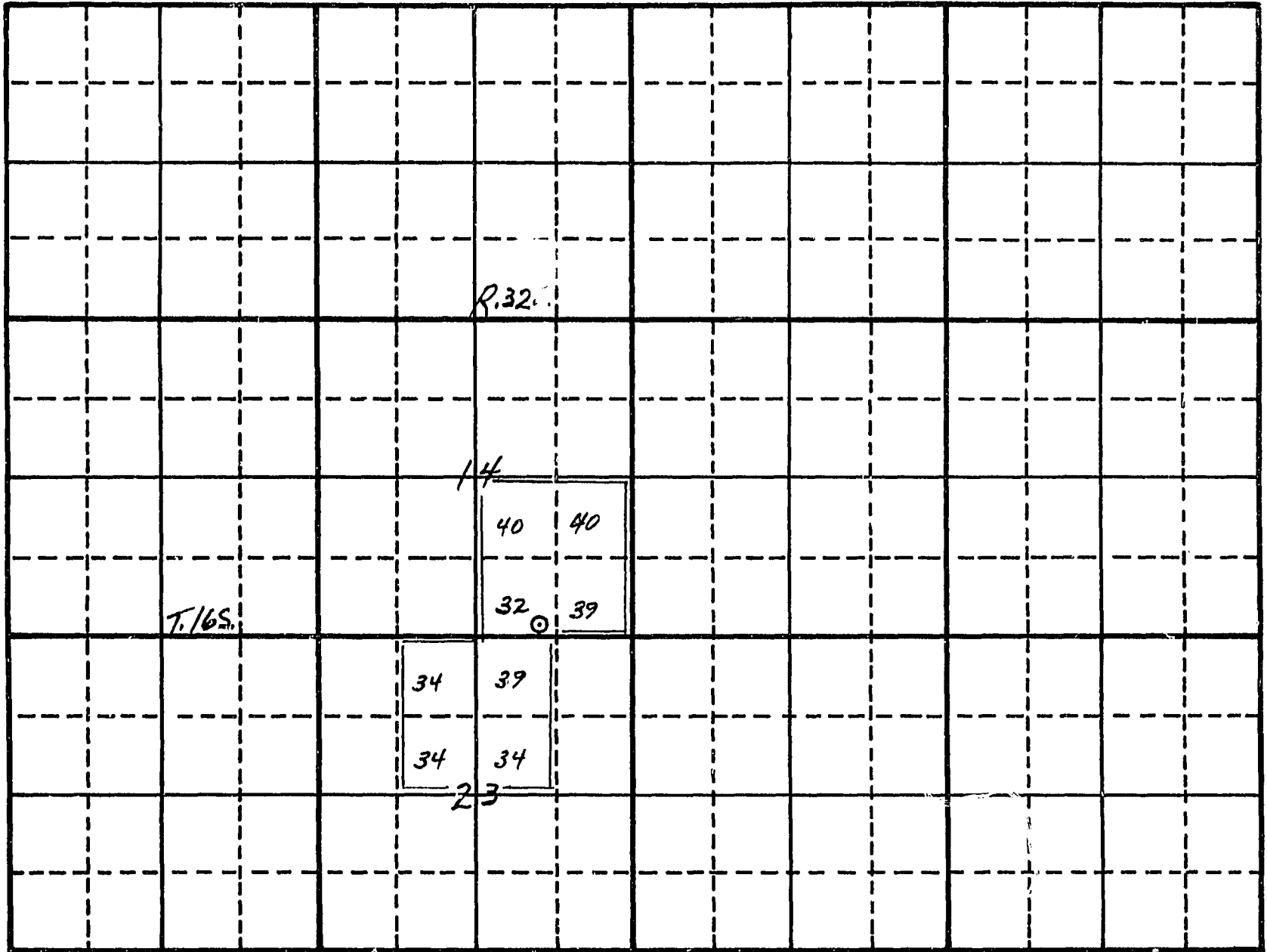
TWP	RGE	SEC	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
16S	32E	23		39	34		34			34									141
		14													40	40	32	39	151

Total number of acres to be irrigated = 292

4. a. Who owns the property at the point of diversion? Applicant
b. Who owns the land to be irrigated or the place of use? Applicant
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the
applicant to make this filing: _____

Complete the following map by showing land and point of diversion as proposed by this amendment.

Show 40-acre subdivisions, 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 AMBLAD IDAHO, this 15 day of MAY, 19 79.

STATE OF IDAHO) ss.
COUNTY OF ONEIDA)

SUBSCRIBED AND SWORN to before me this 15th day of MAY, 1979.

[Signature] (Signature)

[Signature]
Notary Public for Idaho

FOR DEPARTMENT USE ONLY

Preliminary check by EMC Fee = \$20.00

Received by dh Date 5-18-79 #11888

Publication prepared by dh Date 5-18-79

Published in Idaho Enterprise

Publication dates May 31 & June 7, 1979

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

I, DAVID R. TUTHILL, Acting Chief, Operations Bureau of the Department of Water Resources hereby
APPROVE this application for amendment submitted on Permit No. 17-7066.

OK
G

Witness my hand this 22 day of August, 19 79.

[Signature]
Acting Chief, Operations Bureau

DEPARTMENT OF WATER RESOURCES
FIELD REPORT

RECEIVED

1. Name of permit holder N. Alden Neal DEC 8 1976
Post office address Stone, ID 83280 Department of Water Phone 698-2608
Person to contact _____ Eastern District Office 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 4.49 c.f.s. for Irrigation
_____ AF/Annum (nature of use)

Period of Use: from April 1 to Nov. 1
(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. 17-7066
Examination for b/u

4. Total amount to be appropriated:

Max Rate of Diversion 4.49 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 16S N/S, Range 32E E/W, B.M., Section 14, Subdivision SW $\frac{1}{4}$ SE $\frac{1}{4}$, Oneida County
Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision NE $\frac{1}{4}$ NE $\frac{1}{4}$, _____ 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: 100 hp, 16" casing, 335' deep underground pressure system

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 $\frac{1}{4}$	
16S	32E	14	40	40	40	40									40	40	40	40	320

TOTAL ACREAGE 320

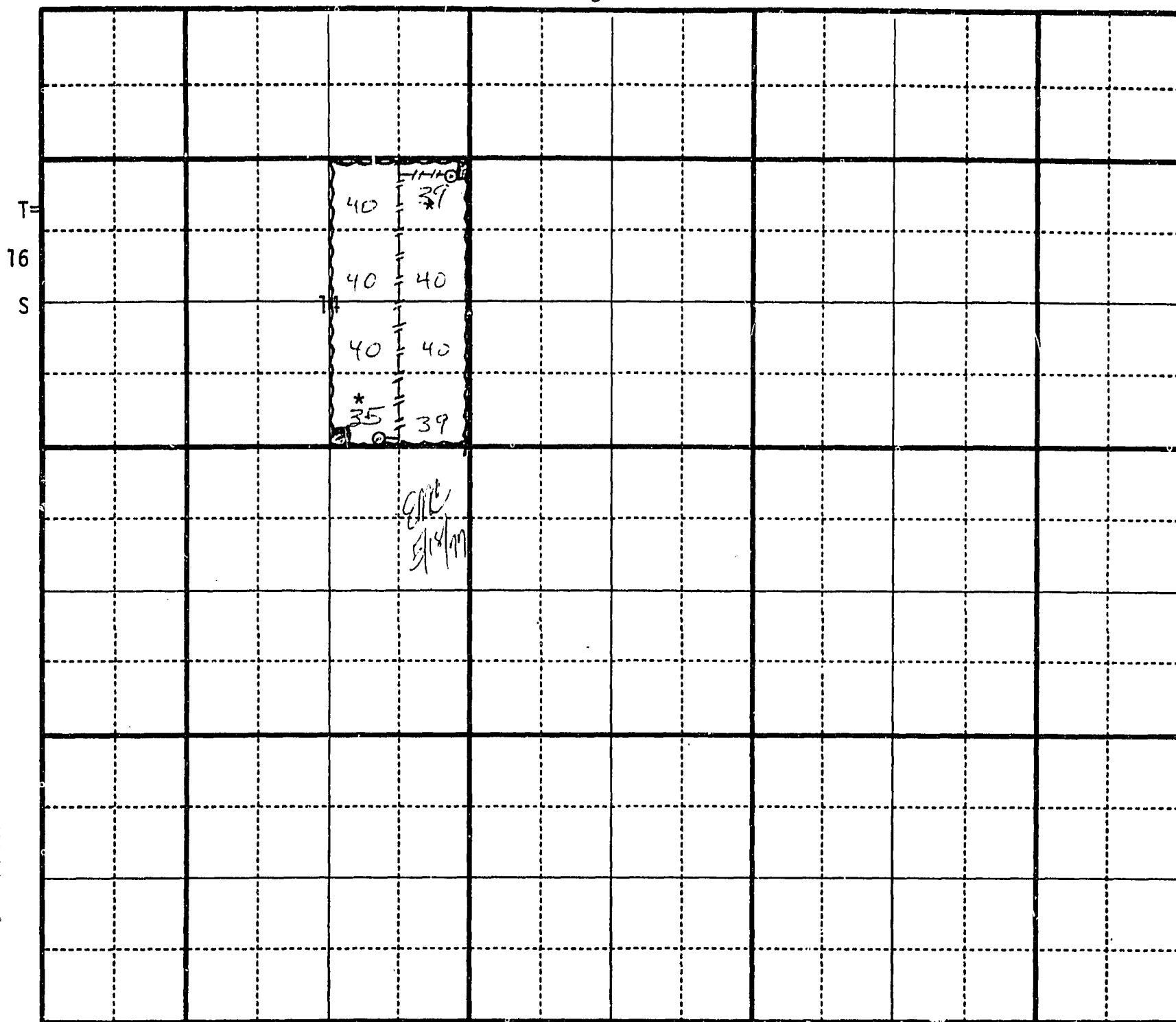
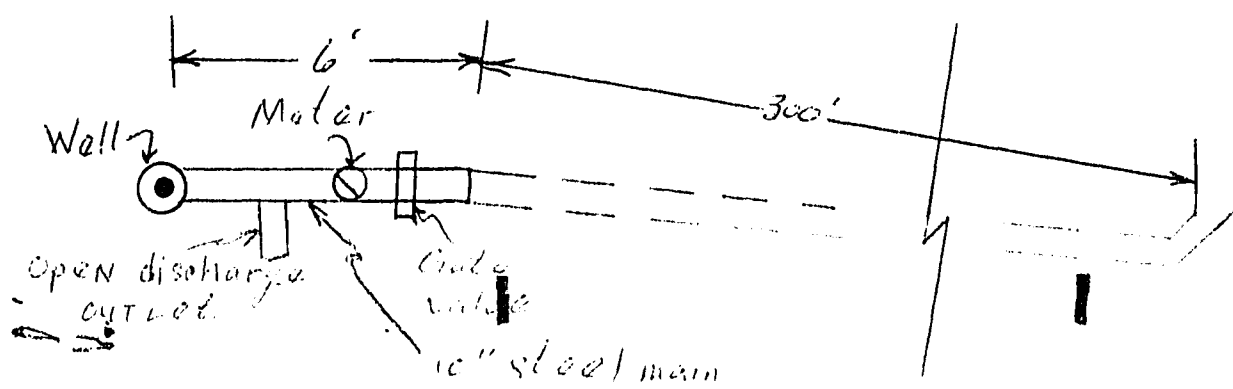
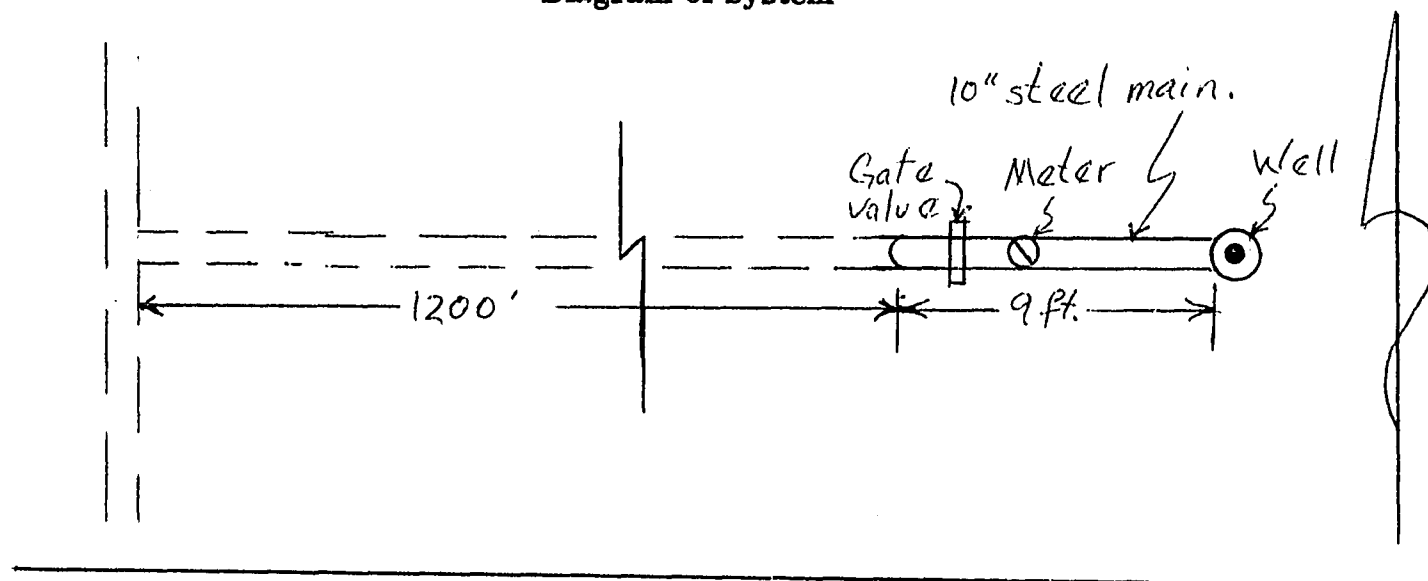


Diagram of System



10" steel main

DATE OF EXAM 5/18/77

ACREAGE

Found 313
Recommended 313

Irrigation Requirement 3.5 Ac Ft/Ac

USE

Irrigation Q = 4.36 c.f.s. V = 1095.5 AF/Ann. from APRIL 1 to NOV. 1
Domestic Q = c.f.s. V = AF/Ann. from to
Livestock Q = c.f.s. V = AF/Ann. from to

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

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

Total Q measured 4.89 cfs. Method of measurement 10 LINE METER

Total Q recommended 4.36 cfs. Meter No. 76-10-2084 Type MICROMETER Condition 3TD

Total V recommended 1095.5

Recommended Amendments:

P.D.
Place of Use
Other
None ✓

MEASUREMENT CALCULATION:

$Q = .01 \text{ AF in } 147 \text{ sec} = 435.6 \div 147 = 2.96$
 $Q = .01 \text{ AF in } 226 \text{ sec} = 435.6 \div 226 = 1.93 \text{ cfs.}$
 $313 \text{ ac} \times .02 = 6.26 \text{ cfs} - 1.90 \text{ cfs for } 17-2036 = 4.36 \text{ cfs. recommended Q.}$
 $V = 3.5 \times 313 = 1095.5 \text{ AF/ann.}$
 $215 \times 1.935 \times 4.36 = 1859.3 \text{ AF/ann.}$
ENT 5/18/77

SYSTEM DESCRIPTION:

(SW SE) 100 HP, 3 phase, NEMAN MOTOR SERIAL # 51164411 w/ FLOWAY PUMP
SERIAL # 76-8371: 10" STEEL MAIN EXTENDS 6 FT. EAST OF WELL CONNECTING
TO BURIED MAIN 300 FT. WEST OF NORTH SOUTH BURIED MAIN. OPEN DISCHARGE
OUTLET 2 FT EAST OF WELL.

(NE NE) 75 HP, 3 phase, G.E. Motor SERIAL # ABT 119331 w/ Wintcrath Pump
SERIAL # 9085: 10" Mainline extends 9 ft. west of well connecting to east west

REMARKS:

buried main 1200 ft long; to north south ~~se~~ buried main. System
runs 12 1/4 mile lines, w/ 33 nozzles / line & 1/64 inch nozzles.

NOTE: 17-2036 for 1.91 cfs for 180 acres given 187 acres divided on this point.

Examiner's Signature Ernest M. Carlson Date 5/18/77

Checked by Anthony R. Kozlowski Date Jan 19, 1978

Approved by Date

INTER-DEPARTMENT MEMO — 1

FROM

Jan

TO

file

DATE

SUBJECT

*Returned copy of exam to
region for re-exam*

SIGNATURE

RECEIVED

JUN 21 1979

Department of Water Resources
Eastern District Office

**NOTICE OF
PROPOSED AMENDING
OF WATER RIGHT**
NOTICE IS HEREBY GIVEN
that Permit No. 17-7066 in the
name of N. Alden Neal was
issued for the diversion of 4.49
cfs of water from a ground-
water source with the point of
diversion within the SW $\frac{1}{4}$ SE $\frac{1}{4}$,
NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 16S, R.
32E, B.M., Oneida County; to be
used for the irrigation of 320
acres from 4-1 to 11-1 within the
E $\frac{1}{2}$, Sec. 14, T. 16S, R. 32E, B.M.
The permit holder now
proposes to amend Permit No.
17-7066, changing the diversion
point to within the SW $\frac{1}{4}$ SE $\frac{1}{4}$,
Sec. 14, T. 16S, R. 32E, B.M.,
Oneida County; and the number
of irrigated acres to 292 located
within the W $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$,
Sec. 23, SE $\frac{1}{4}$, Sec. 14, T. 16S, R.
32E, B.M.
Any protest to the proposed
amending of the permit must be
filed with the Idaho Department
of Water Resources, 1515 Lincoln
Road, Idaho Falls, Idaho 83401
on or before June 18, 1979.
C. STEPHEN ALLRED
Director
Published in the Idaho Enter-
prise, Malad, Idaho on May 31
& June 7, 1979.
5-31 6-7 12

AFFIDAVIT OF PUBLICATION

State of Idaho
County of Oneida, ss.

Mylene Allerton being first duly sworn on
her oath, states: That she is secretary
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 publi-
cation 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 attach-
ed in the regular and entire edition of said newspaper and

not in any supplement thereof for 2 successive weekly
issues thereof of the date of the first publication being the

31st day of May, 1979, the day of the last
publication being the 7th day of June

1979.

Subscribed and sworn to before me this 20 of June

1979.

Carla M. Hess
Notary Public, residing at Malad, Idaho

My Commission expires the 15 day of July, 1979.

Costs:
36 lines at 23c per line first insertion \$ 8.28

..... lines tabulated as 34 1/2c per line \$

15c per line each subsequent insertion \$ 5.40

TOTAL \$ 13.68

(Rates for legal notices are fixed by Idaho law)

J.A.A.

State of Idaho
Department of Water Resources

AMENDMENT ANALYSIS SHEET

INITIAL REVIEW BY: Indy

Right Number 17-7066 Applicant N. Alden Neal

Purpose of Amendment: ☒ Change point of diversion. ☐ Add diversion point(s).

☐ Increase amount. ☒ Change place of use. ☐ Other _____

CHECK:

- ☒ Description of amended point(s) of diversion.
- ☒ Amount, nature and period of use. If increased, delay date of priority. No change in Amount.
- ☒ Description of amended places of use. If expanded, delay date of priority. Reduced acreage
- ☒ Ownership of point of diversion and place of use.
- ☒ Map.
- ☒ Signature (must be permit holder).
- ☒ Fee.
- ☒ Existing water rights from the same source, amended place of use.
- ☒ Right number(s) 17-7066
- ☒ Yes ☐ No Should amendment be advertised?
- ☐ Yes ☒ No Should date of priority be delayed? If yes, to what date? _____

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received.
- ☒ Amendment published correctly.
- ☐ Protests processed.
- ☒ Approve.
- ☐ Deny.

Conditions _____

By Ernest Carlson Date 6/22/79.

STATE OFFICE PROCESSING:

- ☐ Amendment correct and complete. By _____ Date _____
- ☐ Approved copy sent to applicant and to Region. By _____ Date _____

May 23, 1979

N. Alden Neal
Stone, Idaho 83280

Dear Mr. Neal:

Re: Application for Amendment
Application for Transfer

Attached herewith is Departmental receipt No. 11888 in the
amount of \$55.00 for the above referenced applications.

Very truly yours,

RONALD D. CARLSON
Supervisor
Eastern Region

RDC:dh

Attachment

NOTICE OF PROPOSED AMENDING OF WATER PERMIT

Notice is hereby given that Permit No. 17-7066 in the name of N. Alden Neal was issued for the diversion of 4.49 cfs of water from a ground-water source with the point of diversion within the SW $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 16S, R. 32E, B.M., Oneida County; to be used for the irrigation of 320 acres from 4/1 to 11/1 within the E $\frac{1}{2}$, Sec. 14, T. 16S, R. 32E, B.M.

The permit holder now proposes to amend Permit N.. 17-7066, changing the diversion point to within the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 16S, R. 32E, B.M., Oneida County and the number of irrigated acres to 292 located within the W $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 23, SE $\frac{1}{4}$, Sec. 14, T. 16S, R. 32E, B.M.

Any protest to the proposed amending of the permit must be filed with the Idaho Department of Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho 83401 on or before June 18, 1979.

C. STEPHEN ALLRED
Director

Published in the Idaho Enterprise, Malad, Idaho on May 31 & June 7, 1979.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Eastern Region

1515 Lincoln Road
Idaho Falls, ID 83401
(208) 523-7186

MAY 25, 1979

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

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. We have allowed ample time for you to submit a sales proof to this office for review before the first publication date. 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. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before JUNE 18, 1979.

Yours truly,

RONALD D. CARLSON
Supervisor

Encl.

June 18, 1979

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

Gentlemen:

Re: Application for Transfer No. 17-2036 - Neal
Application for Amendment No. 17-7066 - Neal

Please send affidavits and certified bills in connection with the above referenced applications. The legal notices were to have been published May 31 and June 7, 1979 with the affidavits being submitted to our office by June 18, 1979. Your cooperation in this matter is greatly appreciated.

Very truly yours,

RONALD D. CARLSON
Supervisor
Eastern Region

RDC:dh



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 373 W. Franklin Street, Boise, Idaho

JOHN V. EVANS
Governor

C. STEPHEN ALLRED
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 384-2215

August 22, 1979

N. Alden Neal
Stone,
ID 83280

Dear Mr. Neal:

RE: Permit No. 17-7066

Enclosed is a copy of the approved application for amendment submitted in connection with the above referenced permit.

If you have any questions concerning this matter, please contact us.

Sincerely,

JAN GROVER
Water Rights Supervisor

JG:R

Enclosure



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

John V. Evans
Governor

C. Stephen Allred
Director

Statehouse
Boise, Idaho 83720
(208) 384-2215

April 27, 1979

Re: Permit No. 17-7066

N. Alden Neal
Stone,
Idaho 83280

Dear Mr. Neal:

A representative of this Department made an examination of the works covered by your Permit No. 17-7066 on May 18, 1977, and has found the following:

Amount of water that can be recognized as beneficially used under
Idaho law: 4.36 cfs Source: groundwater

The maximum quantity diverted shall not exceed 1096 acre feet per
year.

Point of diversion: SW $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, Twp. 16S, Rge. 32E, B. M.

Beneficial use: Irrigation of 31 $\frac{1}{2}$ acres within the NE $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 14,
Twp. 16S, Rge. 32E, B. M.

Priority date established: September 22, 1975

*

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,

JAN GROVER
Water Rights Supervisor

JG/kw

* CONDITION:

The volume diverted under this license when combined with License No. 17-7036
shall not exceed 3.5 acre feet per annum.

acre
(changed on original)

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 17-07066

Priority: September 22, 1975 Amount: 4.49 CFS 1022.0 AFA

This is to certify, that N. ALDEN NEAL
STONE, ID 83280

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated September 22, 1975, and has submitted proof to the Department of Water Resources on December 1, 1976, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of 4.890 cfs of water from a **GROUNDWATER** source and that a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
IRRIGATION	04/01 to 11/01	4.49 CFS	1022.0 AFA

LOCATION OF POINT(S) OF DIVERSION: SWSE , Sec. 14, Township 16S, Range 32E
ONEIDA County

15

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
16S	32E	14	NESE 40	NWSE 40	SWSE 32	151
		23	SESE 39	SWNE 38	NENW 32	141
			NWNE 39			
			SENE 32			

Total number of acres irrigated: 292

CONDITIONS/REMARKS:

1. The right to the use of water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
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.

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 21st day of April, 1989.

Acting for the

Director

Norm C. Young



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

EASTERN REGION

John V. Evans
Governor

A. Kenneth Dunn
Director

DEC 10 1986

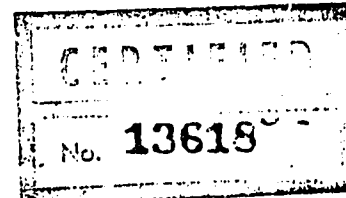
150 Shoup — Suite 15
Idaho Falls, Idaho 83402
(208) 525-7161

Department of Water Resources

17-7066
NEAL, N. ALDEN
STONE, ID 83280

December 8, 1986

EXAMINATION FEE NOTICE



Dear Permit Holder:

Department records show that proof of beneficial use has been submitted for the above-referenced permit, but that a field examination has not yet been conducted to determine the extent of beneficial use of the water for licensing purposes.

House Bill 671 (effective April 4, 1986) enacted by the 1986 Idaho Legislature requires the payment of a fee before this Department can conduct the field examination needed to issue a license confirming use of water under the permit. This letter is notification that the license examination fee is due within sixty (60) days of the date of this letter. The examination fee information sheet (enclosed) must be returned with the fee.

As an alternative to submitting the fee, the Department will accept a field examination report completed by a certified water right examiner from the private sector. If you choose to have the examination done by a certified water right examiner, you need not submit the license examination fee to the Department, but you must within sixty (60) days of the date of this letter return to the Department, the examination fee information sheet showing appropriate information together with a statement from the certified examiner to verify that you have retained a certified examiner to conduct the field examination. If you choose this alternative, a completed field examination report must be submitted within one year of the date of this letter. You cannot later change your decision to use this alternative and submit the fee needed for the Department to conduct the field examination, but you may change to another certified examiner.

Certified water right examiners are licensed engineers, geologists, or land surveyors certified by the Department to conduct water right examinations. The procedure for certifying examiners results from the recently enacted HB 671 and is being developed at this time. A listing of certified water right examiners will be available from this Department when examiners have been certified.

If your permitted use, in fact, has already been examined by the Department and you have not asked to have the examination repeated, the fee requirement is not applicable to your permit. If you believe this is the case, please contact the Department.

The license examination fee is to be based on the amount of water you indicate you have developed, as listed in item 6 on the examination fee information sheet. The amount of water on which the examination fee is based can be less than the permitted amount, if less water has been diverted and beneficially used. The licensed amount of water, however, will not exceed the amount you claim on the examination fee information sheet. The enclosed license examination fee schedule shows a listing of applicable fees.

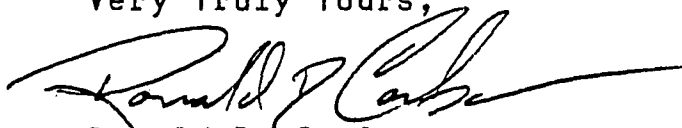
FAILURE TO SUBMIT WITHIN THE SIXTY (60) DAY PERIOD THE FEE OR THE STATEMENT THAT A CERTIFIED EXAMINER HAS BEEN RETAINED TO MAKE THE FIELD EXAMINATION WILL BE CAUSE TO ADVANCE THE PRIORITY OF THE PERMIT ONE DAY FOR EACH DAY THAT THE FEE SUBMITTAL IS LATE.

FAILURE TO SUBMIT THE FEE OR THE COMPLETED FIELD EXAMINATION REPORT WITHIN A YEAR WILL BE CAUSE TO CONSIDER THE PROOF OF BENEFICIAL USE TO BE INCOMPLETE AND TO LAPSE THE PERMIT.

The attached examination fee information sheet and the fee may be submitted to the following Department office:

Eastern Region
Idaho Dept. of Water Resources
150 Shoup Ave., Suite 15
Idaho Falls, Idaho 83401
Phone: 525-7161

Very Truly Yours,



Ronald D. Carlson
Eastern Regional Manager

Enclosures

4/86

RECEIVED

JAN 6 1987

Department of Water Resources
Eastern District Office

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

EXAMINATION FEE INFORMATION

For Office Use Only
Fee Received None
Date 1-6-87
Receipt # _____
Receipt by _____
Sent to S.O. _____see
HWS
memo

RECEIVED

JAN 19 1987

1. Permit No. 17-7066

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE:

Department of Water Resources

☐ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)2. Permit Holder: N. ALDEN NEAL3. Post Office Address: Gen Del: STONE, Idaho 83280Telephone No. 698-33624. Source of Water: UNDER Ground Wells

5. Extent of Use:

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

Irrigation 380 (acres) Other/Remark A FIELD EXAMINATIONWAS MADE IN 1977 & THEN IN 1979 WAS TO BE REEXAMINED BECAUSE OF CHANGE ON FARM.6. Total rate &/or volume for which proof is submitted 4.36 cfs _____ acre-feet

7. Show the date water was first diverted and beneficially used under this permit:

(SPRINGS-1976-) N2 NE SE SE 14-16-32E & W2 NE4 E1/2 NW4 SEC. 23 1650.32E B.

8. Person to contact to accompany the department representative during the field examination:

T. N. ALDEN NEIS IN PROCESS☐ I choose to have t
examiner. Attached
verifying that he h
marked, complete ite

Date

Dec 29, 1986

Signature of Permit Holder (and title, if appropriate)

N. Alden Neal

I HAS BEEN DONE ON

SEC. 86. NO FEE CHANGE
(Telephone Number)a certified water right
examiner I have selected
ination. (If this box is

JHE

267

4/86

RECEIVED

JAN 6 1987

Department of Water Resources
Eastern District Office

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

EXAMINATION FEE INFORMATION

For Office Use Only

Fee Received NoneDate 1-6-87

Receipt # _____

Receipt by _____

Sent to S.O. _____

RECEIVED

JAN 19 1987

1. Permit No. 17-7066

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE:

Department of Water Resources

☐ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)2. Permit Holder: N. ALDEN NEAL3. Post Office Address: Gen Del: STONE, Idaho 83280Telephone No. 698-33624. Source of Water: UNDER Ground Wells

5. Extent of Use:

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

Irrigation 300 (acres) Other/Remark A FIELD EXAMINATIONWAS MADE IN 1977 & THEN IN 1979 WAS TO BE RE EXAMINED BECAUSE OF CHANGE ON FARM.6. Total rate &/or volume for which proof is submitted 4.36 cfs _____ acre-feet

7. Show the date water was first diverted and beneficially used under this permit:

(SPRINGS - 1976 -) ^{N 2 NE NE NE} N 2 SE SE SE 14-16-32E & W 2 NE 4 E 1/2 NW 4 SEC. 23 1650.32E B.

8. Person to contact to accompany the department representative during the field examination:

I N. ALDEN NEAL) I FEEL EXAMINATION HAS BEEN DONE ON
(Name)IS IN PROCESS (PER MR. JONES TEL CALL 30TH DEC. 86. NO FEE CHANGE.)
(Address) (Telephone Number)☐ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination. (If this box is marked, complete items 1 thru 7.)Dec 29 1986
DateN. Alden Neal
Signature of Permit Holder (and title, if appropriate)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Re-Exam

A. GENERAL INFORMATION

Permit No. 17-7066

1. Owner: Ne Alton Neal Phone No. 698-3362

Current Address: Stone, ID

2. Accompanied by: _____ EXAM. DATE: June 1981

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: NA

☐ Copies Attached

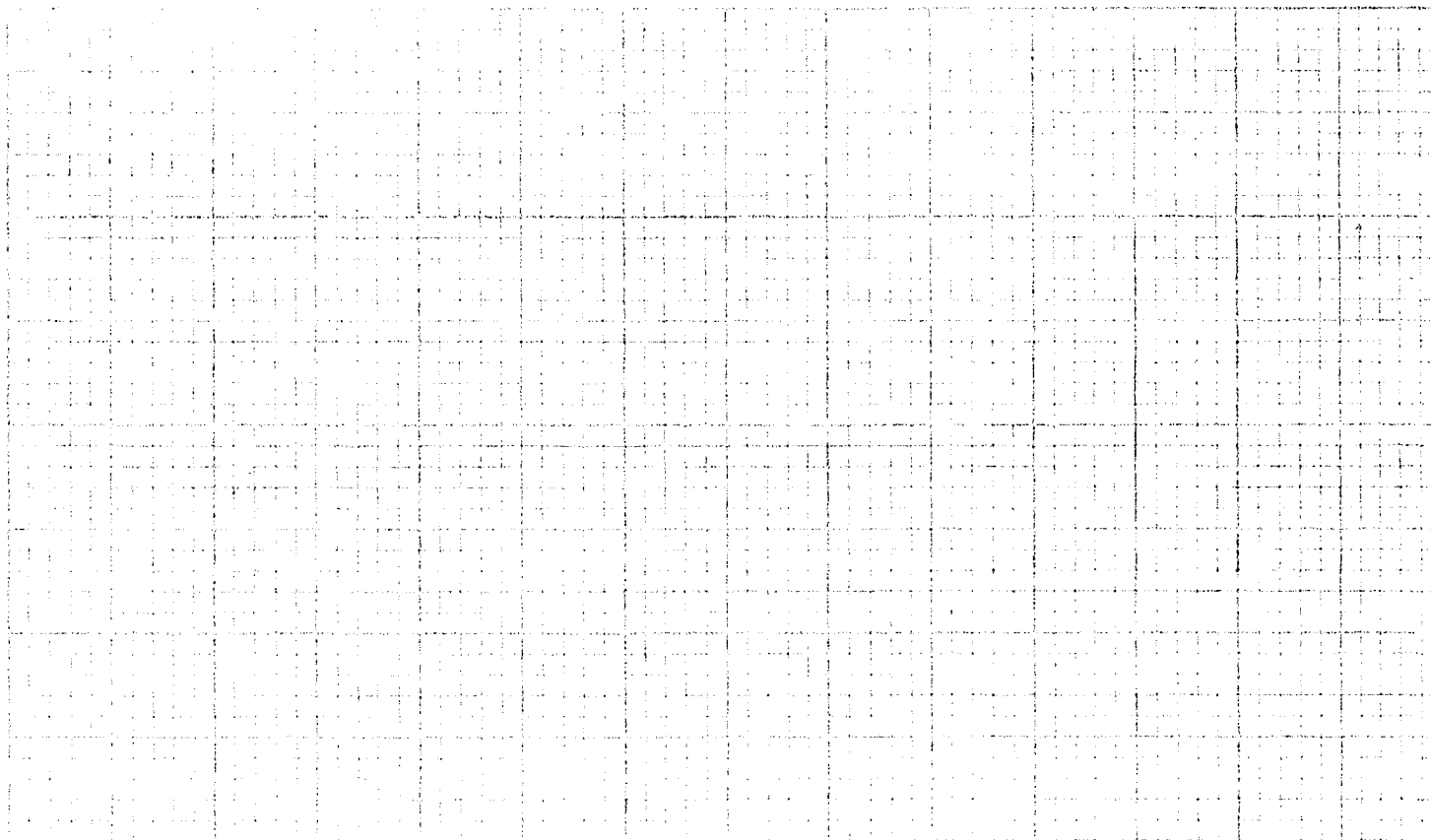
2. Other water rights with same point of diversion: NA

☐ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = _____

2. ☐ Copy of U.S.G.S. 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 or more).

☐ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

This exam was done in 1977 and amendment was filed in 1979. Only requirement left was a verification of land list. This report establishes that list.

System was a well to two points with some corners included

☐ See Remarks on page 4 for continuation

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
					14	16S	32E	Onida	

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	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	
16S	32E	23		39	38		32		32										141
		14													40	40	32	39	151

Total - 292

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Ampsx .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

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:

[illegible]

I. **RECOMMENDATIONS** * See original exam

Beneficial Use	Period of Use		Rate of Diversion	Annual Volume
	From	To	Q (cfs)	V (afa)
			Totals:	

☐ 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

Field Examiner's Name A.W. Jones & Rich Lench
Signature A.W. Jones
Certification Date 10-6-87
Field Report Preparation Date 8-3-87

CONSULTANT SEAL

K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

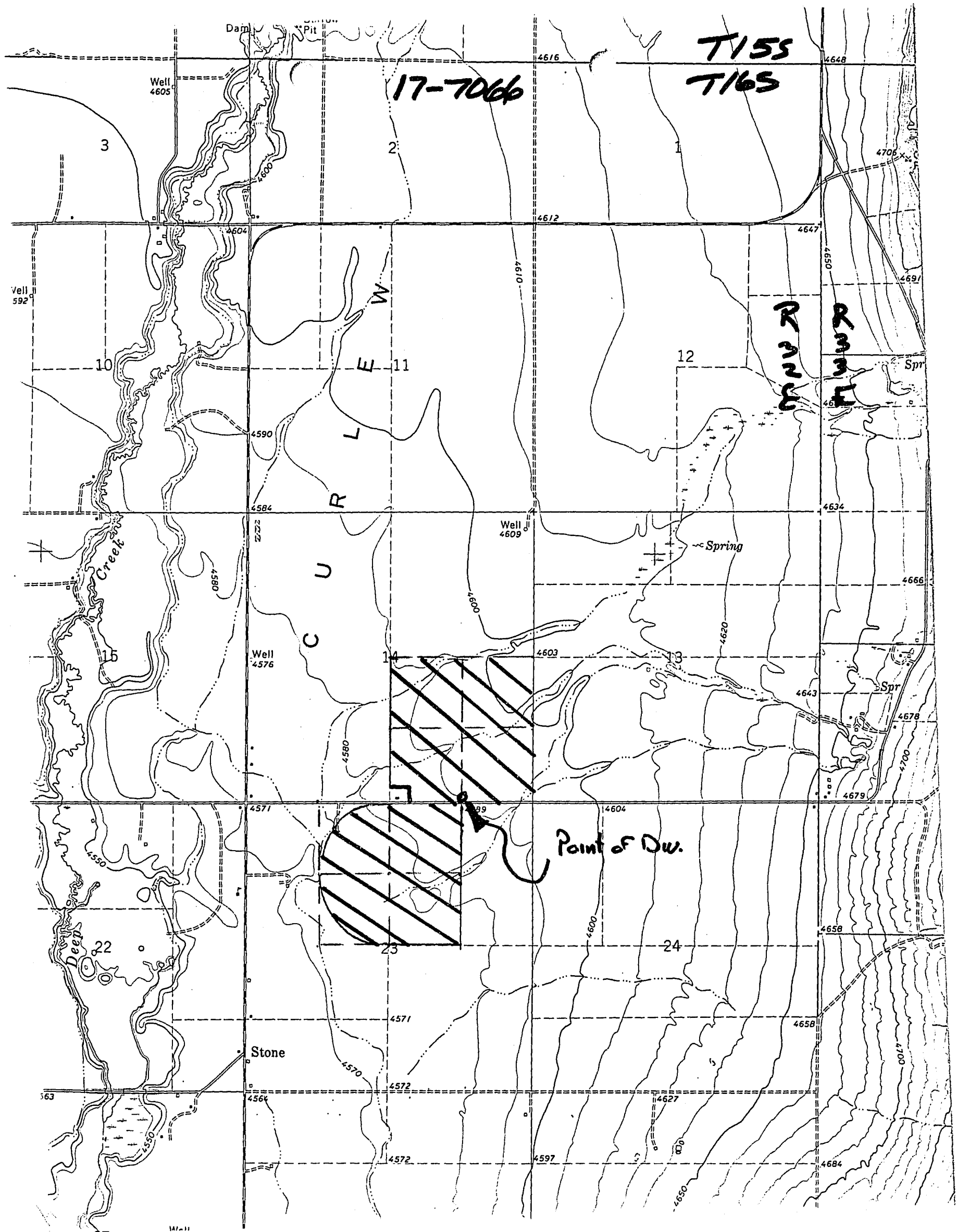
12/9/88

North Platte
Only RD

T
165

9.07

R32E



March 14, 1989

N. ALDEN NEAL
STONE, ID 83280

RE: PERMIT NO. 17-07066

Dear Permit Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

April 25, 1989

N. ALDEN NEAL
STONE, ID 83280

RE: PERMIT NO. 17-07066

Dear Permit Holder(s):

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

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure