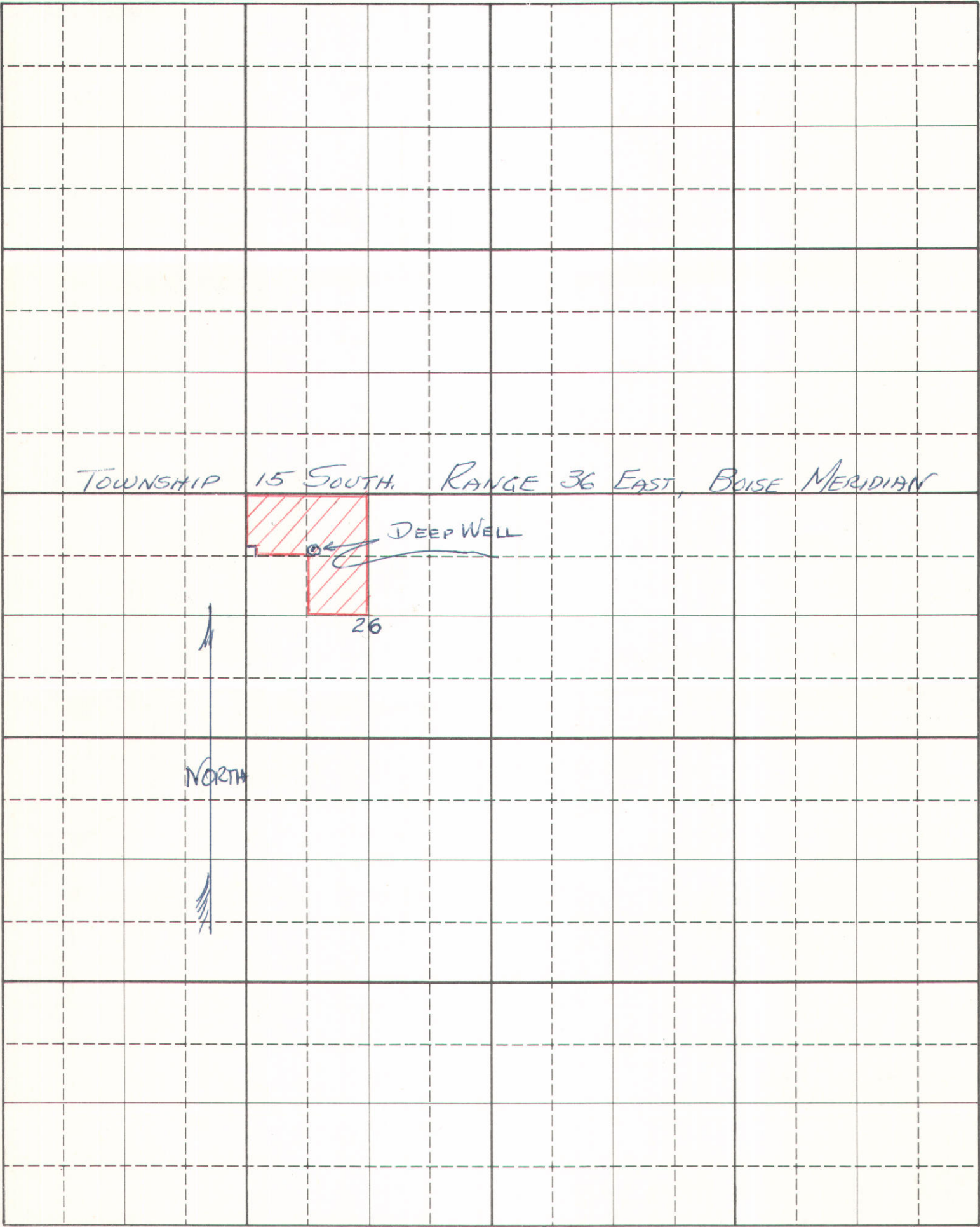


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Terlin W. Moore
(Applicant)

T
15
S

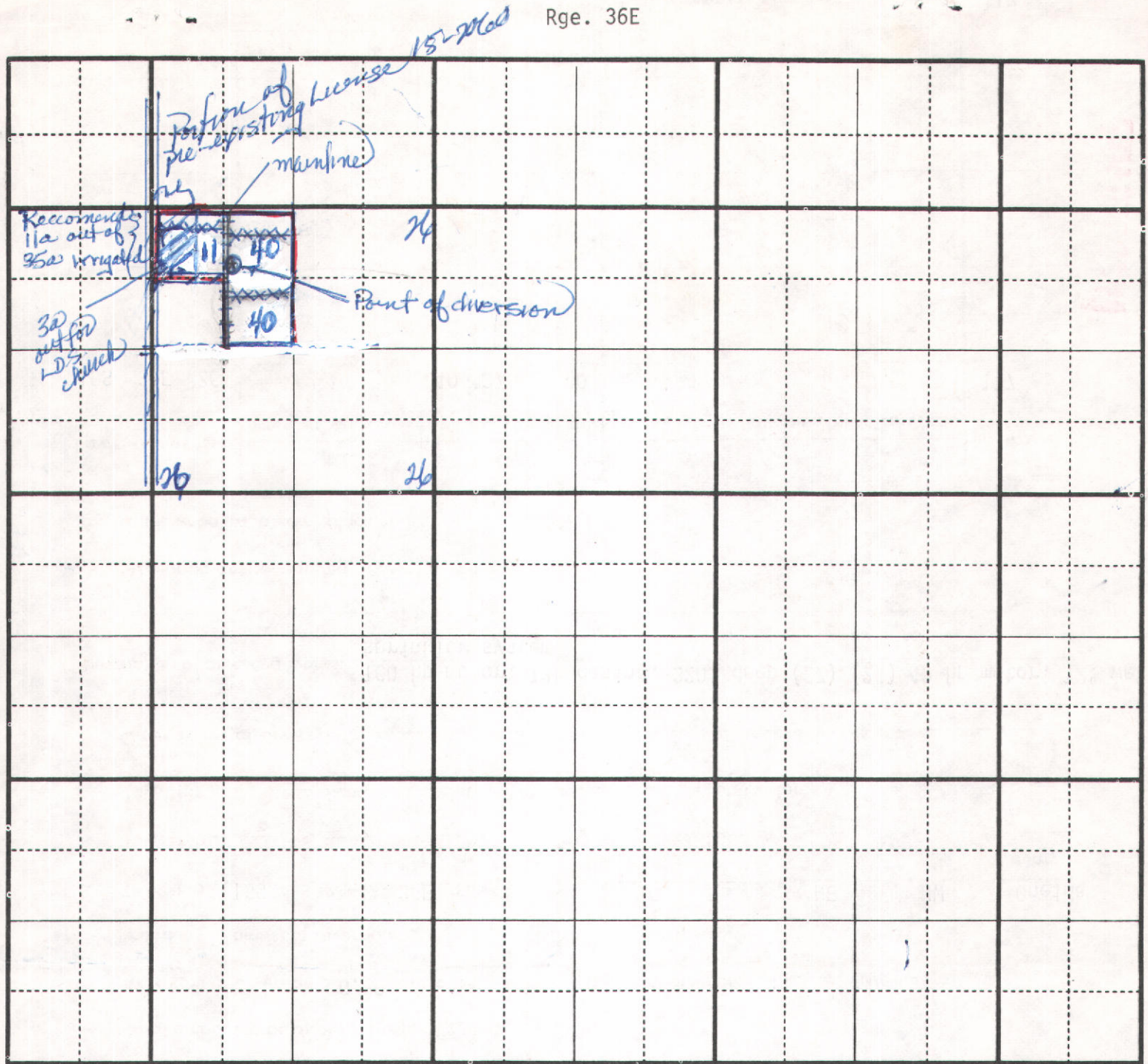
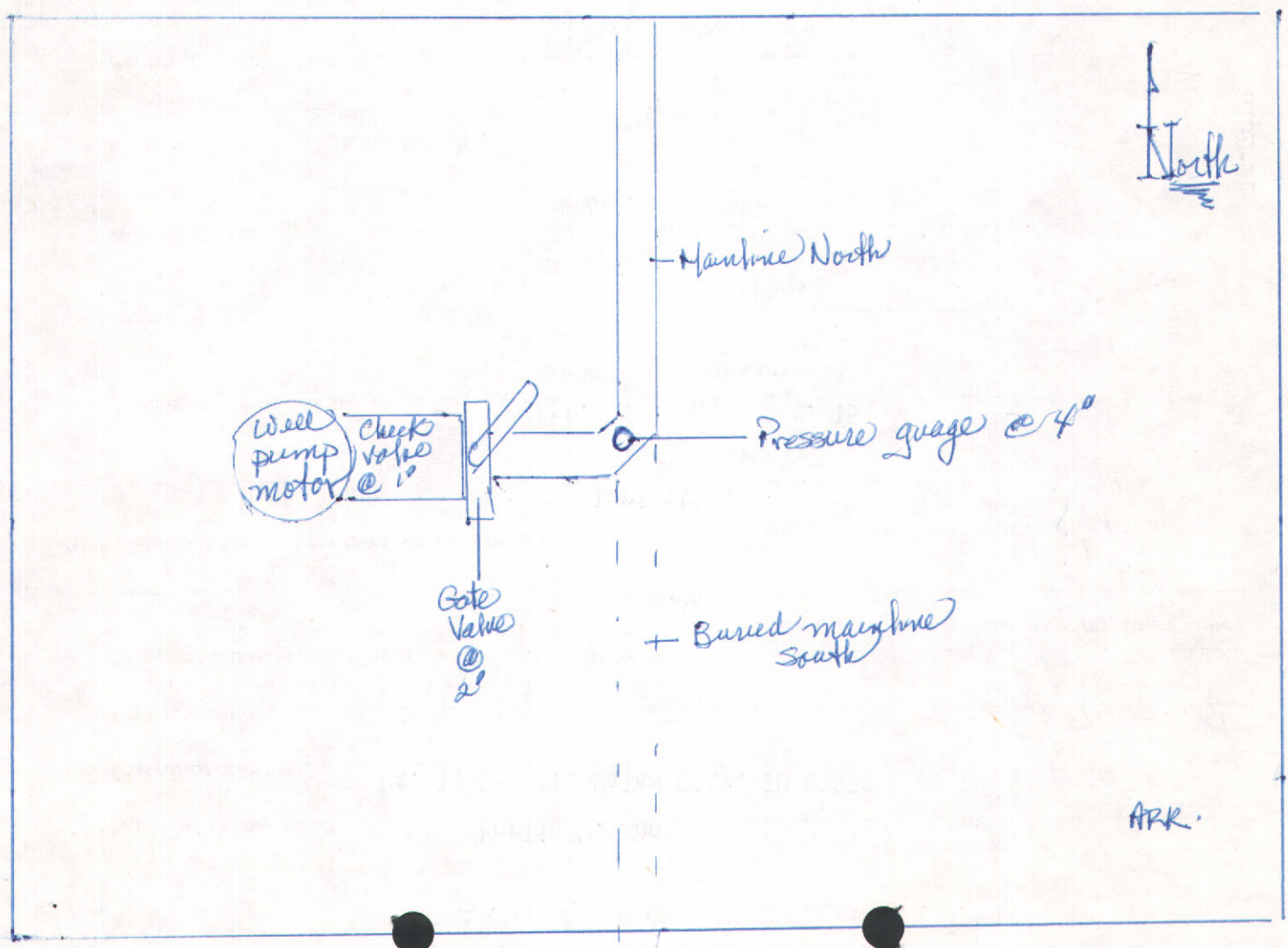


Diagram of System



ARR.

1971

D115 Dublin Inman

U. 15

REC

JUL 18 1977

Department of Water Resources
Eastern District Office

North

Abandoned Highway

Portion of
Resisting
License 15-2000

mainline

Port of
Division

Port of
Division

Port of
Division

Verline D. Wood

15-7014

15-7019

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 15-7019 Priority September 12, 1973 Amount .62 cfs

THIS IS TO CERTIFY, that VERLIN W. MOON
of Malad City, Idaho, has complied with the terms and conditions of Permit
No. 15-7019 issued pursuant to Application for Permit dated September 12, 1973,
and has submitted proof to the Department of Water Resources on June 27, 1977,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 2.27 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:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
Irrigation	from <u>April 1</u> to <u>November 1</u> at <u>.62</u> cfs and <u>263.2</u> acre feet		
	from _____ to _____ at _____ cfs and _____		
	from _____ to _____ at _____ cfs and _____		

(both dates inclusive)

Subject, however, to the condition that no more than .80 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
263.2 acre feet per year, said waters to be diverted within the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, Twp. 15S,
Rge. 36E, B.M. in the County of Oneida

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 $\frac{1}{4}$	
15S	36E	26					40	11		40									91

Total number of acres irrigated 91

This right when combined with all other rights shall provide no more than .02 cfs
per acre nor more than 3.5 afa per acre for the lands above.
This license when used in combination with License No. 15-7008 shall provide a
diversion of no more than 2.27 cfs from the well (#2) located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$,
Sec. 26, Twp. 15S, Rge. 36E, B.M., County of Oneida.

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

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

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

Director

DRT

Identification No. 15 7019
Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION
APPLICATION FOR PERMIT

APPROVED

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

1. Name of applicant Verlin W. Moon
post office address Rte. 1, Box 91, Malad City, Idaho 83252
2. Source of water supply Subterranean which is a tributary of _____
3. a. Location of point of diversion is NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 26 Township 15 S.
Range 36 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 _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 2.34 ^{0.8} CFS for Irrigation purpose from April 15 to Oct. 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. 2.34 0.8 NCY see letter 9/13/73 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. _____
Deep well, cased, with pump and electric motor

- b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
- c. Proposed well diameter is _____ inches; proposed depth of well is _____ 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 \$ 10,000.00.
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: _____

MICROFILMED
15 7019

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

[illegible]

Total number of acres to be irrigated 117

c. Describe any other water rights used for the same purposes as described above.

9. a. Who owns the property at the point of diversion

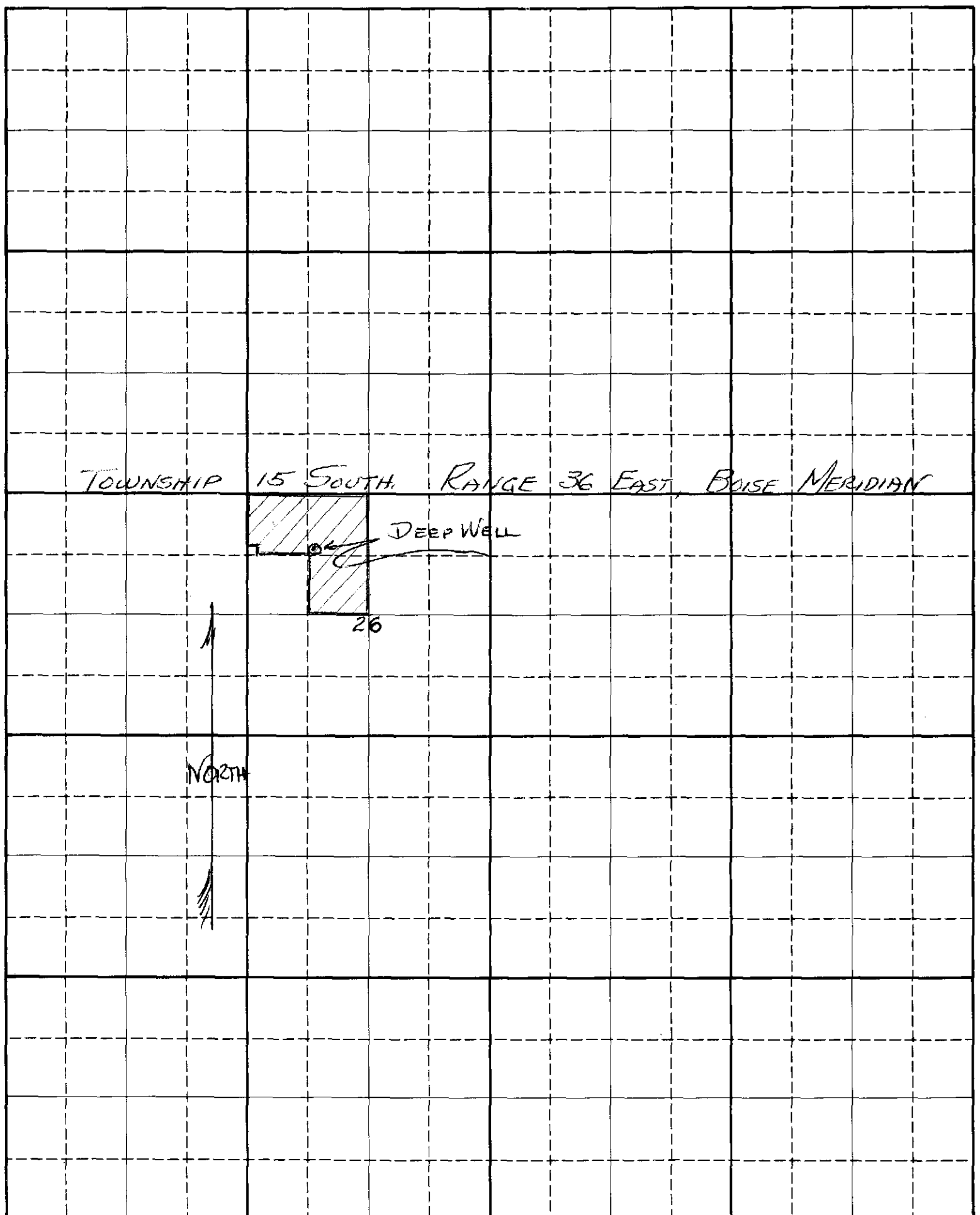
b. Who owns the land to be irrigated or place of use.

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.

Jerlin W. Moore
(Applicant)

15 7019

Received by ML Date 9-12-73 Time 10:17 A
Preliminary check by NCY Fee \$ 45.00
Received by ML Date 9/13/73 # 10338
Publication prepared by ML Date 9-14-73
Published in Idaho Engineering
Publication dates Sept 20 to 27, 1973
Publication approved ML Date 9/14/73
Priority reduced to NCY Reason 10/9/73

Protests filed by: _____
Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval/denial by NCY ML

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. 15-7019, 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 October 1, 19 78.

c. Other: A measuring device of a type approved by this department shall be permanently installed and maintained as part of the diverting works.

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

Witness my hand this 15th day of October 19 73.

Director

DEPARTMENT OF WATER ADMINISTRATION
- STAFF ANALYSIS -

Item	Initial	Date	
(1)	<u>NCY</u>	<u>9/12/73</u>	Application No. <u>15-7019</u> <u>MOON</u>
(2)			☒ Source ☒ Point of Diversion ☒ County ☒ Quantity of Water and Period of Use <u>Qex</u> <u>see item 9</u> ☒ Description of Diverting Works ☒ Time required for B/U of water ☒ Place of Use or Acres Irrigated ☒ Map ☒ Signature ☒ Fee
(3)	<u>"</u>	<u>"</u>	In form to receipt <u>Yes</u>
	<u>"</u>	<u>"</u>	Send Copies to: ☐ Idaho State Health Department <u>N.A.</u> ☐ Idaho Fish and Game Department ☐ Bureau of Land Management
(4)	<u>"</u>	<u>"</u>	☐ Request Special Use Permit from U.S.F.S. ☐ Request Easement from B.L.M. ☒ Request Information from Applicant
(5)	<u>"</u>	<u>"</u>	In form for advertising <u>Yes</u>
(6)	<u>"</u>	<u>"</u>	Located within Water District No. <u>N.A.</u>
(7)	<u>"</u>	<u>"</u>	Critical groundwater area: yes <u>no</u> ☒
(8)	<u>"</u>	<u>"</u>	Groundwater levels: ☐ Decline (comment) _____ ☒ Stable (comment) <u>N. 8 # 27</u> ☐ Increasing (comment) _____
(9)	<u>"</u>	<u>"</u>	Comments: <u>Lic 15-2060 + Permit 15-7009 COVER N 1/2 NW 1/4 Sec 26 @ 1" / ACRE ∴ Qmax = 40 x 0.02 = 0.80 cfs</u>
(10)	<u>mb</u>	<u>9/28/73</u>	Affidavit of Publication received (date) <u>9/28/73</u>
(11)	<u>lw</u>	<u>10/9/73</u>	Final date for protests <u>10/9/73</u> Protests received: yes <u>no</u> ☒
(12)	<u>NCY</u>	<u>10/9/73</u>	Date and Place of hearing <u>N.A.</u> Decision reached at hearing <u>"</u>
(13)	<u>"</u>	<u>"</u>	All requested information received from agencies or applicant yes ☒ no <u>no</u>
(14)	<u>"</u>	<u>"</u>	Action recommended: ☒ Approve Priority <u>9/12/73</u> ☐ Deny Reason for Reduction _____ ☒ Measuring device required ☐ See attached sheet for additional conditions of approval ☒ No additional conditions for approval
(15)	District <u>F</u>	By <u>NCY</u>	Date <u>10/9/73</u>

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15 7019

OCT 11 1973

Department of Water Administration

47

AFFIDAVIT OF PUBLICATION

State of Idaho
County of Oneida, ss.

Norma Peck being first duly sworn on
her oath, states: That she is clerk
of the Idaho Enterprise, a newspaper of general circula-
tion 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 publi-
cation 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 circula-
tion 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 sub-
scribers 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 20 day of Sept., 1973
the date of the last publication being the 27 day of
Sept., 1973

Norma Peck

Subscribed and sworn to before me this 27 day of
September, 1973

H. D. Maylor

Notary Public, residing at Malad, Idaho

My Commission expires the 10 day of Oct, 1977

Costs:

32 lines at 23c per line first insertion \$ 7.39

..... lines tabulated at 34½c per line \$.....

15c per line each subsequent insertion \$ 4.80

TOTAL \$ 12.19

(Rates for legal notices are fixed by Idaho law)

RECEIVED

SEP 28 1973

Department of Water Administration
Laramie District Office

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that
Verlin W. Moon, Rt. 1, Box 91,
Malad City, Idaho, has on
9/13/73 submitted Application
No. 15-7019 for a permit to ap-

propriate 2.34 cubic feet per
second of water from a ground-
water source by means of well
and pump within the NE¼NW¼,
Sec. 26, T. 15S, R. 36E, B.M.,
Oneida County; to be used from
Apr. 15 to Oct. 15 for the irriga-
tion of 117 acres within the
E½NW¼, NW¼NW¼, Sec. 26,
T. 15S, R. 36E, B.M.

If issued, this permit will be
subject to all prior water rights.
Protests against the granting of
the permit must be filed with
the Idaho Department of Water
Administration, 1515 Lincoln
Road, Idaho Falls, Idaho, 83401
on or before October 9, 1973.

R. KEITH HIGGINSON
Director

Published in the Idaho Enter-
prise, Malad City, Idaho, on
September 20 and September 27,
1973.

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15 7019



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS

Governor

A. KENNETH DUNN

~~STEPHEN K. ALLEN~~

Director

Mailing address:

Statehouse

Boise, Idaho 83720

(208) 334-4440

May 4, 1981

Verlin W. Moon
Rt. 1, Box 91
Malad City, Idaho 83252

Dear Mr. Moon,

RE: License No. 15-7019

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

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JUN 24 1977

Department of Water Resources
Eastern District Office

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

Identification No. _____

Permit No. 15-7019

RECEIVED
JUN 27 1977

Department of Water Resources

1. a) Name of Permit Holder Verlin W. Moon

b) Post Office Address Rt. #1, Box 91, Malad City, ID 83252

2. Permit Number 15-7019

3. Date of Priority that you are prepared to establish 9-12-73

4. a) Source from which water was appropriated ground water

b) Location of the point of diversion: NE 1/4 NW 1/4, Section 26

Township 15S, Range 36E Boise Meridian, Other points of diversion: _____

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

Amount 0.80 for irrigation purposes from Apr. 15 to Oct. 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 0.80 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: _____

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. motor, 12" casing 320 ft. deep (27) (26) 40 Hp. motor 12" well, sprinkler system,

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

c) Give well driller's name and address and the date the well was completed: Yarbrough Well Drilling, completed in June, 1976

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

RECEIVED

4/25/77

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

T	R	SEC.	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
15S	36E	26					40	37		40									117

Total number of acres irrigated 117

10. Remarks: _____

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

6/24/77
(Date)

Justin Moore
(Signature)

State of Idaho)
County of Bonneville) ss.

On this 24th day of June, 19 77, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

R. D. Carson
Notary Public residing at
Idaho Falls, Idaho

My commission expires 2/14/78

USE TYPEWRITER OR
BALL POINT PEN

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

RECEIVED

State law requires that this report be filed with the Department of Water Resources within 30 days after the completion of abandonment of the well.

DEC 8 1976

1. WELL OWNER
Name Verlin Moon
Address Cherry Creek Idaho
Owner's Permit No. 15-7019

7. WATER LEVEL
Static water level 100 feet below 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

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
	0	1	top soil		X
	1	32	brown clay		X
	32	52	gravel		X
	52	73	clay		X
	73	87	gravel		X
	87	91	clay		
	91	100	gravel		
	100	137	clay & gravel		
	137	158	gravel		
	158	160	hard rock		
	160	173	clay & gravel		
	173	184	hard clay		
	184	217	clay & gravel		
	217	222	gravel		
	222	230	clay		
	230	253	gravel		
	253	274	clay		
	274	275	hard rock		
	275	285	clay		
	285	286	hard rock		
	286	300	clay		

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

5. WELL CONSTRUCTION
Diameter of hole 14 inches Total depth 300 feet
Casing schedule: ☒ Steel ☐ Concrete
Thickness 1/4 inches Diameter 14 inches From 10 feet To 252 1/2 feet
1/4 inches 10 inches 345 feet 304 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 3/4 inches by 6 inches
604 perforations 97 feet 148 feet
177 perforations 245 feet 304 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 8 to 20' Material used in seal ☐ Cement grout
☒ Puddling 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. _____
Oneida
NW 1/4 Sec. 26 T. 15 N. R. 36 E. M.

10. Work started 3/25/76 finished 4/29/76

11. DRILLERS CERTIFICATION
Firm Name Varbrough Drill Firm No. 96
Address Stone Idaho Date 76
Signed by (Firm Official) Waymon Varbrough
and Steve Reel
(Operator)

WATER RIGHT ANALYSIS FORM

- DATA ENTRY -

Identification No. 1 15-7019
Old No. New No.

Record

1, 2 & 3

Original Owner: Verlin W. MoonAddress: Rt 1, Box 91
Malad City, ID 83252

Present Owner:

Address:

4. A. Source of Water groundwater
B. Tributary of:
5. A. Stage (A,P,L,D,S,J): P
B. Status (D,L,R,C,A,I,F - leave blank if valid):
C. Priority Date: 9-12-1973
D. County: 71
E. Total Diversion Rate: .8
F. Total Diversion Volume:
G. Transfer/Amendment (P,T of A or blank):
H. Water District:
I. DLE/Carey Act (D,C or blank):
J. Right Basis (for adjudication claims A,B,C only):

	Tract	Sec.	Twp.	Rge.	Gov't Lot	Rediv.
6. A. Point of Diversion	<u>NE NW</u>	<u>26</u>	<u>15S</u>	<u>36E</u>		

7. Period of Use, Use, Diversion Rate/Volume:

from 4-15 to 10-15 for A purposes. Amount .8
(cfs or ~~AC-FT/yr~~)

from _____ to _____ for _____ purposes. Amount _____

from _____ to _____ for _____ purposes. Amount _____

from _____ to _____ for _____ purposes. Amount _____

from _____ to _____ for _____ purposes. Amount _____

61-87-8 250

14. Diversion Means (brief narrative): well off young

H. Conditions of Approval: 10

G. Field Exam Made (P,R,F or blank):

F. Proof Made (P or blank): P

E. Old Number:

D. Hearing Date:

C. Protested Date:

B. Date Permit Approved or Denied: 10-15-14/3

13. A. Proof Due Date: 10-1-1978

12. Other Rights for Same Use:

11. Other Uses (Non-irrigation explanatory information):

10. Remarks:

B. Decree Date:

9. A. Decree Name:

[illegible]

8. Use code: *H*

July 25, 1977

Re: Permit No. 15-7019

Verlin W. Moon
Route 1, Box 91
Malad City, Idaho 83252

Dear Mr. Moon:

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 just when this examination will be made, but our examiner will try to contact you at the time he makes the examination 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

RECEIVED
JUL 28 1977
WATER RIGHTS
DIVISION

October 16, 1973

Re: Permit No. 15-7019

Verlin W. Moon
Route 1, Box 91
Malad City, Idaho 83252

Dear Mr. Moon:

Enclosed is a copy of your approved Application for Permit No. 15-7019. 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
Assistant Director

BDF:cd

Enclosures

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15 7019

DATE 9/20/73FILE 15-7019NAME OF PARTY VERLIN MOONEMPLOYEE NCY

RE: VERLIN MOON VISITED THIS OFFICE
TODAY IN RESPONSE TO MY LETTER DATED
9/13/73. HELPED HIM FILL OUT AN
AMENDMENT TO 15-7008 TO INCLUDE
PROPOSED NEW WELL ON IT. HE
DID NOT FILE IT BECAUSE HE
WANTED TO DISCUSS IT WITH
CORDELL WILLIAMS.

HE INDICATED THAT HE WOULD
NOT TRY TO JUSTIFY ~~QEX~~, AND
THAT 15-7019 COULD BE APPROVED
FOR WHATEVER AMOUNT POSSIBLE.

15 7019

MICROFILMED

XXXXXXXXXXXXXXXXXXXXX

1515 Lincoln Road

September 15, 1974

RE: Application for Permit No. 15-7019 - Moon

Idaho Enterprise
P.O. Box 205
Malad, 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 ample 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. In order to receive payment, the following certification must appear on the bill:

"I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid."

(signature of claimant)

Very truly yours,

NORMAN C. YOUNG
District Engineer

NCY:cw

Enc: Legal Notice (1)

Bill submitted

9-28-73

by

mt

15 7019

MICROFILMED

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that

Verlin W. Moon, Rt. 1, Box 91,
Malad City, Idaho, has on

9/13/73 submitted Application

No. 15-7019 for a permit to ap-

propriate 2.34 cubic feet per

second of water from a ground-

water source by means of well

and pump within the NE $\frac{1}{4}$ NW $\frac{1}{4}$,
Sec. 26, T. 15S, R. 36E, B.M.,

Onida County, to be used from

Apr. 15 to Oct. 15 for the irri-
gation of 117 acres within the

E $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26,
T. 15S, R. 36E, B.M.

If issued, this permit will be

subject to all prior water rights.

Protests against the granting of

the permit must be filed with

the Idaho Department of Water

Administration, 1515 Lincoln

Road, Idaho Falls, Idaho, 83401

on or before October 9, 1973.

R. KEITH HIGGINSON

Director

Published in the Idaho Enter-
prise, Malad City, Idaho, on

September 20 and September 27,

1973.

15 7019

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Verlin W. Moon

Rt. 1 Box 91, Malad City, Idaho

has on 9/13/73 submitted Application No. 15-7019

for a permit to appropriate 2.34 cubic feet per second ~~none feet per second~~

of water from a ground-water source

by means of well and pump

within the NE 1/4, Sec. 26, T. 15S, R. 36E, B.M., Oneida County:

to be used from Apr. 15 to Oct. 15

for the irrigation of 117 acres

within the E 1/4, NW 1/4, Sec. 26, T. 15S, R. 36E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before October 9, 1973.

R. KEITH HIGGINSON

Director

Published in the Idaho Enterprise, Malad City, Idaho

on September 20 and September 27, 1973.

*AW
V.W.
W.A.*
MICROFILMED

15 7019

XXXXXXXXXXXXXXXXXXXX

1515 Lincoln Road

September 13, 1973

Mr. Verlin W. Moon
Route #1, Box 91
Malad City, Idaho 83253

Dear Mr. Moon:

Attached is Departmental Receipt No. 10338 in the amount of \$45.00.

As I indicated to you in our telephone conversation this morning, the land proposed to be irrigated under the present application duplicates two 40-acre subdivisions already included under Permit No. 15-7008. The rate of diversion under the existing permit would provide approximately 7/8 of a miners inch per acre. Because State Law, Section 42-202 of the Idaho Code, limits the rate of diversion for irrigation purposes to one miners inch per acre, the present application would not be approved for more than the additional 1/8 inch per acre on the duplicated lands. Therefore, it appears to be necessary to reduce the rate of diversion of this application to .99 c.f.s. unless extremely coarse soil or unusual irrigation systems justify a higher rate.

As we also discussed, it is possible to amend either the existing permit or the present application to eliminate the duplication and allow the new permit to be issued for the full amount requested. Enclosed is an amendment form which you may wish to use for this purpose.

If we have not heard from you within 30 days from the date of this letter, we will reduce the rate of diversion to .99 c.f.s. If you have any questions concerning this matter, please do not hesitate to contact this office.

Very truly yours,

NORMAN C. YOUNG
District Engineer

NCY:cw

Enclosure

Attachment: Receipt No. 10338

15 7019

WATER RIGHT
DATA ENTRY LOG[illegible]

WATER RIGHT NUMBER 15-7019

WATER RIGHTS EDIT REPORT

PAGE 56

07/11/80

ACT
ION

L SOURCE - GROUNDWATER

ACT
IONOWNER LAST NAME - MOON
ADDRESS LINE 1 - RT. 1 BOX 91

SOURCE - GROUNDWATER

STAGE - PERMIT

DIVERSION POINT - NENW 26 15S 36E

FROM - 04-15 TO - 10-15 USE - IRRIGATION

USE - IRRIGATION

PROOF DUE - 10-01-1978 PERMIT/DENIED - 10-15-1973

PROOF MADE - P

CUND. OF APRVL - 01

** W ** PROOF DUE YEAR SHOULD NOT BE LESS THAN CURRENT YR.

N DIVERSION MEANS - WELL & PUMP.

FIRST NAME - VERLIN W.

CITY - MALAD

STATE - ID ZIP CODE - 83252

PRIORITY - 09-12-1973 COUNTY - ONEIDA TOTAL DIV. RATE - .8000CFS

USE DIV. RATE - .8000CFS

PLACE OF USE - TWN 15S RNG 36E SEC 26

TRACT NENW

TRACT SENW

AC 40 TRACT NNNW

AC 40

AC 37

DEPARTMENT OF WATER RESOURCES
FIELD REPORT

JUL 27 1977

1. Name of permit holder Verlin W. Moon
Post office address Rt. 1, Box 91, Malad City, ID 83252
Person to contact _____
Department of Water Resources
Eastern District Office
Phone 766-2581

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

3. Water will be used for the following purposes:
Amount 0.80 c.f.s. for Irrigation
_____ AF/Annum (nature of use)
Period of Use: from Apr. 15 to Oct. 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. 15-7019
Examination for by

4. Total amount to be appropriated:
Max Rate of Diversion 0.80 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:
Township 15S N/S, Range 36E E/W, B.M., Section 26, Subdivision NE $\frac{1}{4}$ 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: 100 hp motor, 12" casing, 320' deep (27) (26) 40 hp motor, 12" well sprinkler 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 $\frac{1}{4}$	
15S	36E	26					40	37	40										117

TOTAL ACREAGE 117

90

96

20



Diagram of System



15-7019

15-7019

Portion of
15-7019
15-2000
15-2000

marked

15-7019
15-2000
15-2000

15-7019
15-2000
15-2000

Portion of
15-7019
15-2000
15-2000

15-7019
15-2000
15-2000

15-7019

DEC

JUL 18 1977

Department of Water Resources
Eastern District Office

North

DATE OF EXAM 13th day of July, 1979

ACREAGE
Found 91.2 ✓
Recommended 91.2 ✓

Irrigation Requirement 3.5 Ac Ft/Ac

USE
Irrigation Q = .62 ~~80~~ c.f.s. V = 318.5 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 X

Name source: not applicable
twp. N/S, Rge E/W, B.M., Sec. _____, Sub. 1/4 _____ 1/4 _____ County _____

Exchange? yes _____ no X

Name source exchanged with: not applicable
twp. N/S, Rge E/W, B.M., Sec. _____, Sub. 1/4 _____ 1/4 _____ County _____

Point of injection: not applicable
twp. N/S, Rge E/W, B.M., Sec. _____, Sub. 1/4 _____ 1/4 _____ County _____

Point of exchange: not applicable
twp. N/S, Rge E/W, B.M., Sec. _____, Sub. 1/4 _____ 1/4 _____ County _____

Total Q measured 2.27 cfs Method of measurement Annubar

Total Q recommended .62 ~~80~~ cfs Meter No. 61-6 Type 1.98 ann Condition standard

Total V recommended 318.5 ~~263.2~~ AF/yr

Recommended Amendments:

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

MEASUREMENT CALCULATION:
measured 1,019 gpm; $1,019 \text{ gpm} \div 448.8 \text{ gpm/cfs} = 2.27 \text{ cfs}$ Allow .62 for 0.0 cfs/ac for 171/1 ac

Volume = $91.2 \times 3.5 \text{ AF/a} = 318.5 \text{ AF/yr}$
 ~~$.80 \text{ cfs} \times 1.4835 \text{ AF/cfs} \times 24 \text{ days} = 339.6 \text{ AF/yr}$~~
 $.62 \text{ cfs} \times 1.9835 \times 214 = 263.2 \text{ AF/a}$

SYSTEM DESCRIPTION:
Groundwater is diverted by a 100 H.P. General Electric tri-phd vertical induction motor, m/mg 5K62167XH1A, s/n - DML411148 and by a Johnston vertical turbine pump # 5852OR. Acreage is irrigated by 3-1/4 mi long lateral wheelmate sprinklers.

REMARKS: System shown, operated, and described by Cordell Williams

Note: Pre-existing licenses 15-2060 & 15-1008

Examiner's Signature Anthony R. Kozlowski Date Nov 1, 1979

Checked by John D. Carlson Date 4/10/80

Approved by R. Lynn Date 3/25/81

Overlap Review attached

Overlap Review for 15-7008 & 15-7019

license 15-2060

$$\frac{1.96 \text{ cfs}}{98 \text{ AC}} = .02 \text{ cfs/AC}$$

P/D GW NENE Sec. 27 #1

P/U Sec 27 NENE(36) NWNE(38)
Sec 26 NWNW(24) ✓

Permit 15-7008

$$\frac{2.8 \text{ cfs}}{171 \text{ AC}} = .016 \text{ cfs/AC}$$

P/D GW NENE Sec. 27 #1
NENW Sec. 26 #2

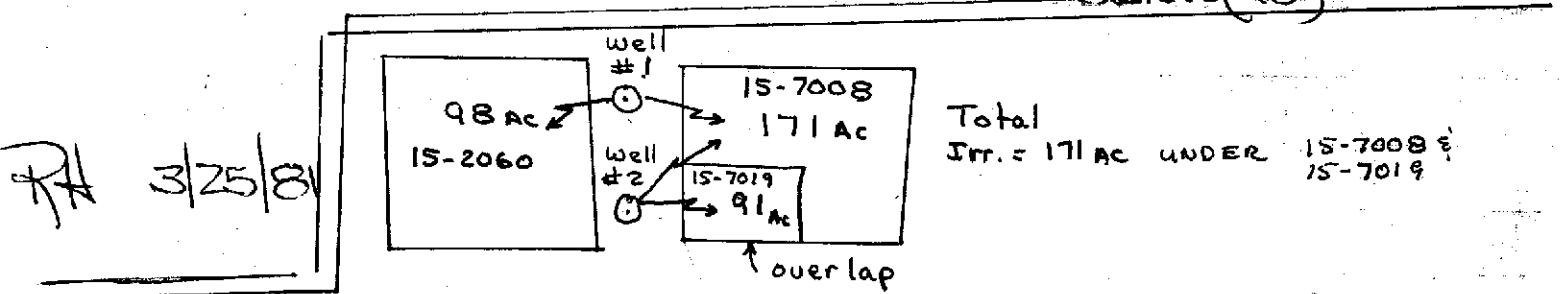
P/U Sec 27 NENW(40) NWNW(40)
Sec. 26 NENW(40) NWNW(11) ✓
SENEW(40)

Permit 15-7019

$$\frac{.80 \text{ cfs}}{91 \text{ AC}} = .009 \text{ cfs/AC}$$

P/D GW NENW Sec. 26 #2

P/U Sec. 26 NENW(40) NWNW(11) ✓
SENEW(40)



$$171 \text{ acres} \times 0.02 \text{ cfs/AC} = 3.42 \text{ cfs} \leftarrow \text{Total cfs NEEDED}$$

Amount Provided by existing rights:

$$15-7008 = 2.8 \text{ cfs}$$

Amount needed for 0.02 cfs/AC for 171 acres:

$$3.42 \text{ cfs} - 2.8 \text{ cfs} = \underline{0.62 \text{ cfs}} \text{ Allow on Lic. 15-7019}$$

CONDITION LIC.
TO LIMIT EXCESSIVE AF/AC
OVERLAP.

CONDITION NEEDED TO LIMIT
Diversion when combined for well
#2

CAPACITY:

well #1 2.12 cfs

well #2 2.27 cfs

4.99 cfs

15-7008 & 15-7019 $2.8 + .62 = 3.42$ greater than
capacity of well #2

Jim
4/24/81



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

April 1, 1981

Verlin W. Moon
Rt. 1, Box 91
Malad City, Idaho 83252

Dear Mr. Moon,

A representative of this Department has made an examination of the works covered by your Permit No. 15-7019, and has found the following:

Amount of water that can be recognized as beneficially used under Idaho law: .80 cfs Source: groundwater

The maximum quantity diverted shall not exceed 318.5 acre feet per year.

Point(s) of diversion: NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, Twp. 15S, Rge. 36E, B.M.

Beneficial use: Irrigation of 91 acres within the NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, Twp. 15S, Rge. 36E.

Priority date established: September 12, 1973

Conditions (if any): This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.5 afa per acre for the lands above. (2) This license when used in combination with License No. 15-7008 shall provide a diversion of no more than 2.27 cfs from the well (#2) located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, Twp. 15S, Rge. 36E, B.M., County of Oneida.

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

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