

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 9, 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: _____

15 7019

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	
15 S.	36 E	26					40	37		40									117

Total number of acres to be irrigated 117

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

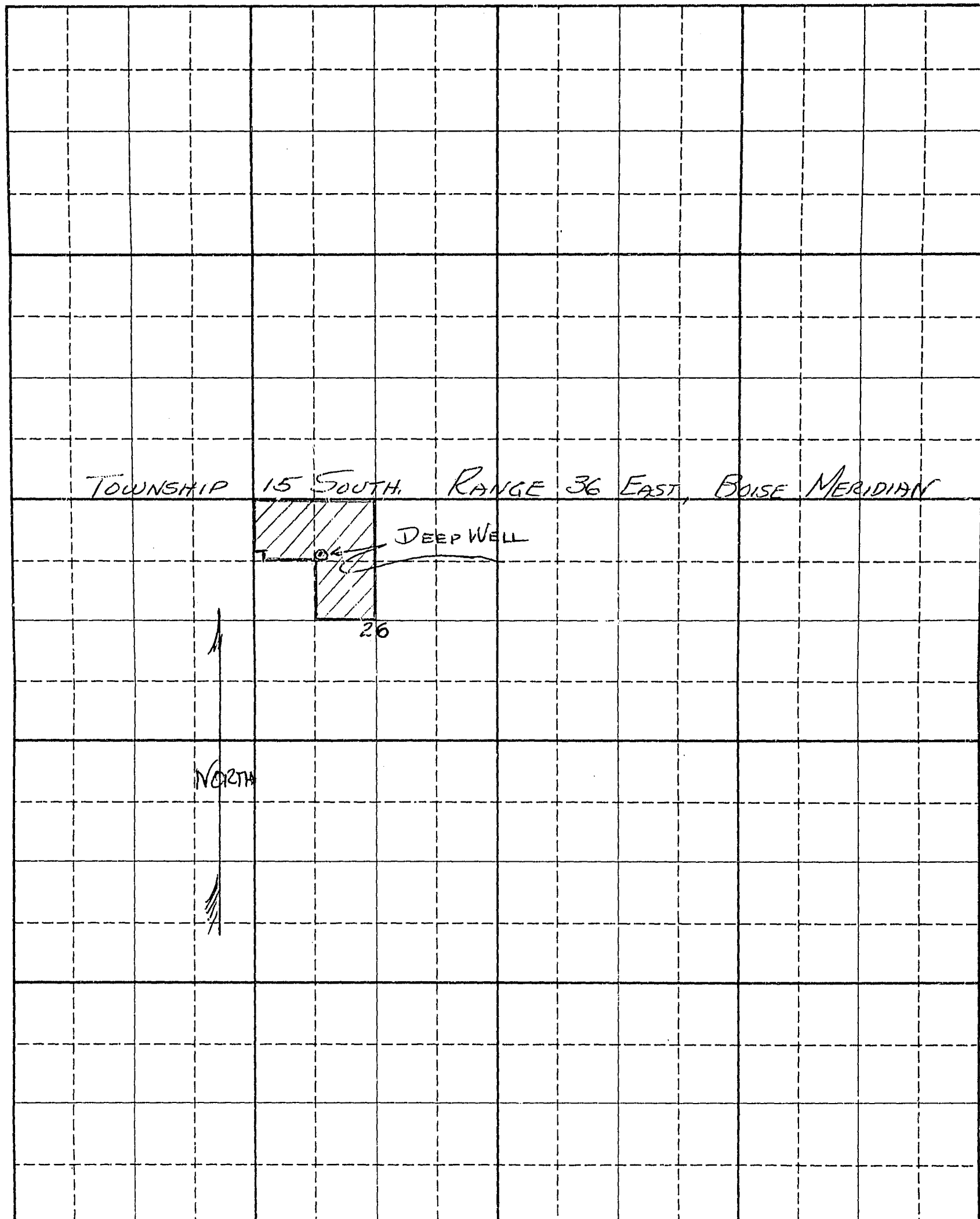
9. a. Who owns the property at the point of diversion Applicant

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

Proposed Priority 9-12-1973

15 7019

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

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by NCY JYS

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.

R. Karl Higgin
Director

DEPARTMENT OF WATER ADMINISTRATION
- STAFF ANALYSIS -

Item	Initial	Date	
(1)	<u>NKY</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 ☒ 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</u> <u>@ 1" / ACRE $\therefore Q_{max} = 40 \times 0.02 = 0.80$ cfs</u>
(10)	<u>mb</u>	<u>9/28/73</u>	Affidavit of Publication received (date) <u>9/28/73</u>
(11)	<u>ew</u>	<u>10/9/73</u>	Final date for protests <u>10/9/73</u> Protests received: yes <u>no</u> ☒
(12)	<u>NKY</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>NKY</u>	Date <u>10/9/73</u> RECEIVED OCT 11 1973

15 7019

Department of Water Administration

E.J.

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. Mayhew

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
Eastern 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.

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

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 ~~some 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., Oneida County;

to be used from Apr. 15 to Oct. 15

for the irrigation of 117 acres

within the E $\frac{1}{2}$ 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 Enterprise, Malad City, Idaho

on September 20 and September 27, 1973.

15 7019

Handwritten:
C.W. J. A.
C.W. J. A.

XXXXXXXXXXXXXXXXXXXXX

1515 Lincoln Road

September 13, 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 md

15 7019

mk **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 of water from a groundwater 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., Oneida County; to be used from Apr. 15 to Oct. 15 for the irrigation of 117 acres within the E $\frac{1}{2}$ 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 Enterprise, Malad City, Idaho, on September 20 and September 27, 1973.

15 7019

CONVERSATION MEMORANDUM

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

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.

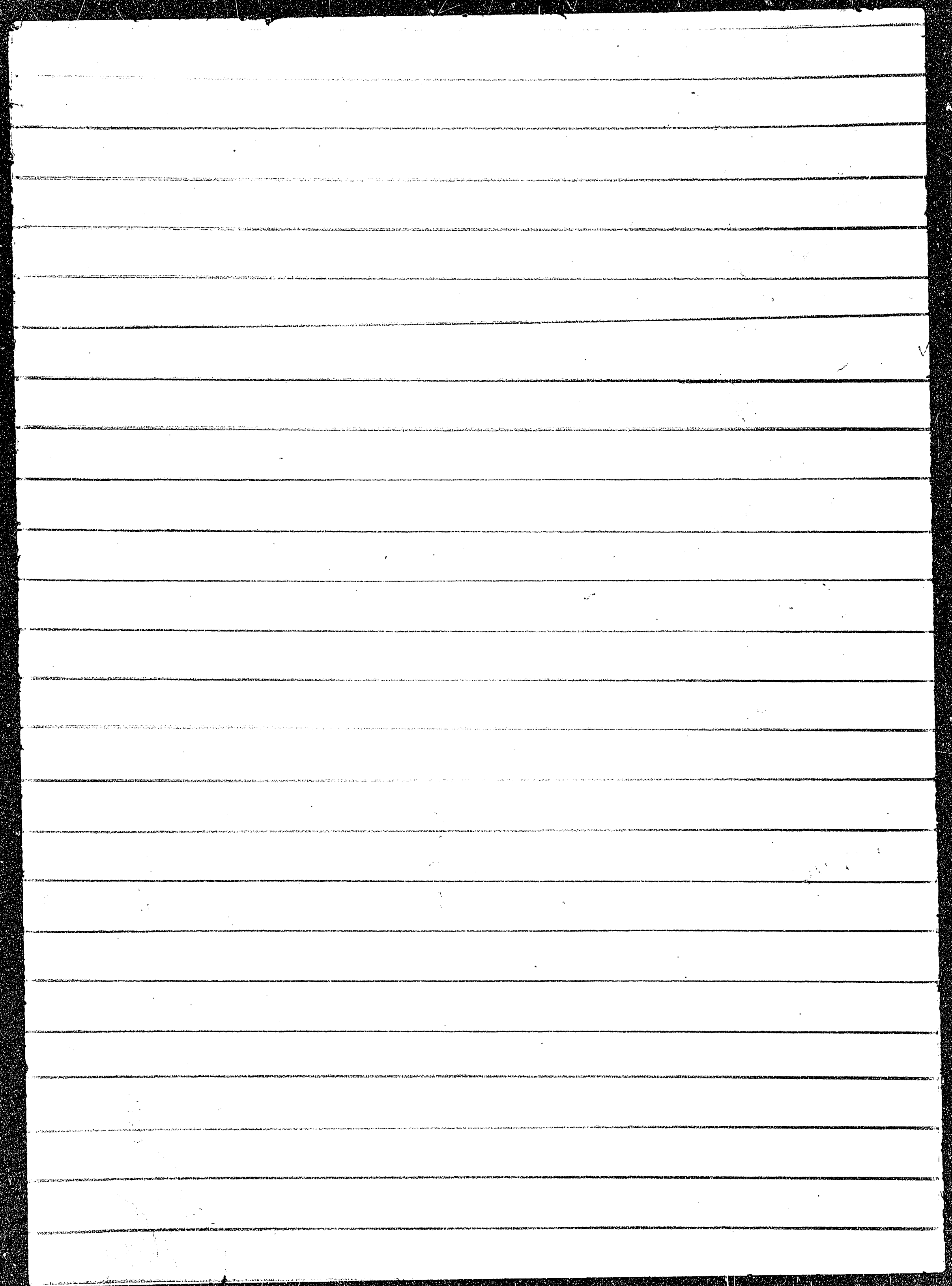
Sincerely,

BOBBY D. FLEENOR
Assistant Director

BDF:cd

Enclosures

15 7019



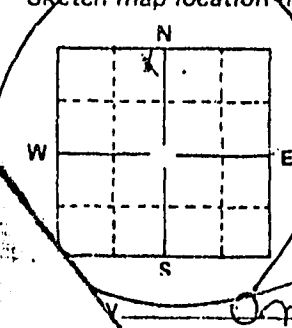
USE TYPEWRITER OR
BALL POINT PEN

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

RECEIVED

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

DEC 8 1976

1. WELL OWNER Name <u>Verlin Moon</u> Address <u>Cherry Creek Idaho</u> Owner's Permit No. <u>15-7019</u>		7. WATER LEVEL Static water level <u>100</u> 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																																																																																																																																									
4. METHOD DRILLED ☒ Cable ☐ Rotary ☐ Dug ☐ Other		<table border="1"><thead><tr><th rowspan="2">Hole Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td></td><td>0</td><td>1</td><td>top soil</td><td></td><td>☒</td></tr><tr><td></td><td>1</td><td>32</td><td>brown clay</td><td></td><td>☒</td></tr><tr><td></td><td>32</td><td>52</td><td>gravel</td><td></td><td>☒</td></tr><tr><td></td><td>52</td><td>73</td><td>clay</td><td></td><td>☒</td></tr><tr><td></td><td>73</td><td>87</td><td>gravel</td><td></td><td>☒</td></tr><tr><td></td><td>87</td><td>91</td><td>clay</td><td></td><td>☒</td></tr><tr><td></td><td>91</td><td>100</td><td>gravel</td><td></td><td>☒</td></tr><tr><td></td><td>100</td><td>137</td><td>clay & gravel</td><td></td><td>☒</td></tr><tr><td></td><td>137</td><td>158</td><td>gravel</td><td></td><td>☒</td></tr><tr><td></td><td>158</td><td>160</td><td>hard rock</td><td></td><td>☒</td></tr><tr><td></td><td>160</td><td>173</td><td>clay & gravel</td><td></td><td>☒</td></tr><tr><td></td><td>173</td><td>184</td><td>hard clay</td><td></td><td>☒</td></tr><tr><td></td><td>184</td><td>217</td><td>clay & gravel</td><td></td><td>☒</td></tr><tr><td></td><td>217</td><td>222</td><td>gravel</td><td></td><td>☒</td></tr><tr><td></td><td>222</td><td>230</td><td>clay</td><td></td><td>☒</td></tr><tr><td></td><td>230</td><td>253</td><td>gravel</td><td></td><td>☒</td></tr><tr><td></td><td>253</td><td>274</td><td>clay</td><td></td><td>☒</td></tr><tr><td></td><td>274</td><td>278</td><td>hard rock</td><td></td><td>☒</td></tr><tr><td></td><td>278</td><td>285</td><td>clay</td><td></td><td>☒</td></tr><tr><td></td><td>285</td><td>286</td><td>hard rock</td><td></td><td>☒</td></tr><tr><td></td><td>286</td><td>300</td><td>clay</td><td></td><td>☒</td></tr></tbody></table>		Hole Diam.	Depth		Material	Water		From	To	Yes	No		0	1	top soil		☒		1	32	brown clay		☒		32	52	gravel		☒		52	73	clay		☒		73	87	gravel		☒		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	278	hard rock		☒		278	285	clay		☒		285	286	hard rock		☒		286	300	clay		☒
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5. WELL CONSTRUCTION Diameter of hole <u>14</u> inches Total depth <u>300</u> feet Casing schedule: ☒ Steel ☐ Concrete Thickness <u>1/4</u> inches Diameter <u>14</u> inches From <u>10</u> feet To <u>252 1/2</u> feet <u>1/4</u> inches <u>10</u> inches <u>345</u> feet <u>304</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 <u>3/4</u> inches by <u>6</u> inches ____ Number _____ From _____ To _____ <u>604</u> perforations <u>97</u> feet <u>148</u> feet <u>177</u> perforations <u>245</u> feet <u>304</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 <u>8 to 20'</u> 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. _____ <u>Oneida</u> <u>NW 1/4 Sec. 26, T. 15 N, R. 36 E</u>		10. Work started <u>3/25/76</u> finished <u>4/29/76</u>																																																																																																																																									
		11. DRILLERS CERTIFICATION Firm Name <u>Varbrough Drill</u> Firm No. <u>96</u> Address <u>Stam Idaho</u> Date <u>76</u> Signed by (Firm Official) <u>Waymon Varbrough</u> and (Operator) <u>Steve Reel</u>																																																																																																																																									

ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE COPY TO THE DEPARTMENT

RECEIVED

JUN 22 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 22 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 $\frac{1}{4}$ NW $\frac{1}{4}$, 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: _____

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 Howard
(Signature)

State of Idaho)
County of Benneville) 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.

Ronald D. Carter
Notary Public residing at
Idaho Falls, Idaho

My commission expires 2/14/78

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 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 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. Mayhew
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)

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 irrigation 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 Enterprise, Malad City, Idaho, on September 20 and September 27, 1973.

15 7019

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.B. # 27</u> ☐ Increasing (comment) _____
(9)	<u>"</u>	<u>"</u>	Comments: <u>Lic 15-2060 + Permit 15-7000 COVER N 1/2 NW 1/4 Sec 26</u> <u>@ 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>ew</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 ☐
(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>

11 1973

11 1973

11 1973

11 1973

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 9, 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 _____

15 2010

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	
15 S.	36 E	26					40	37		40									117

Total number of acres to be irrigated 117

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

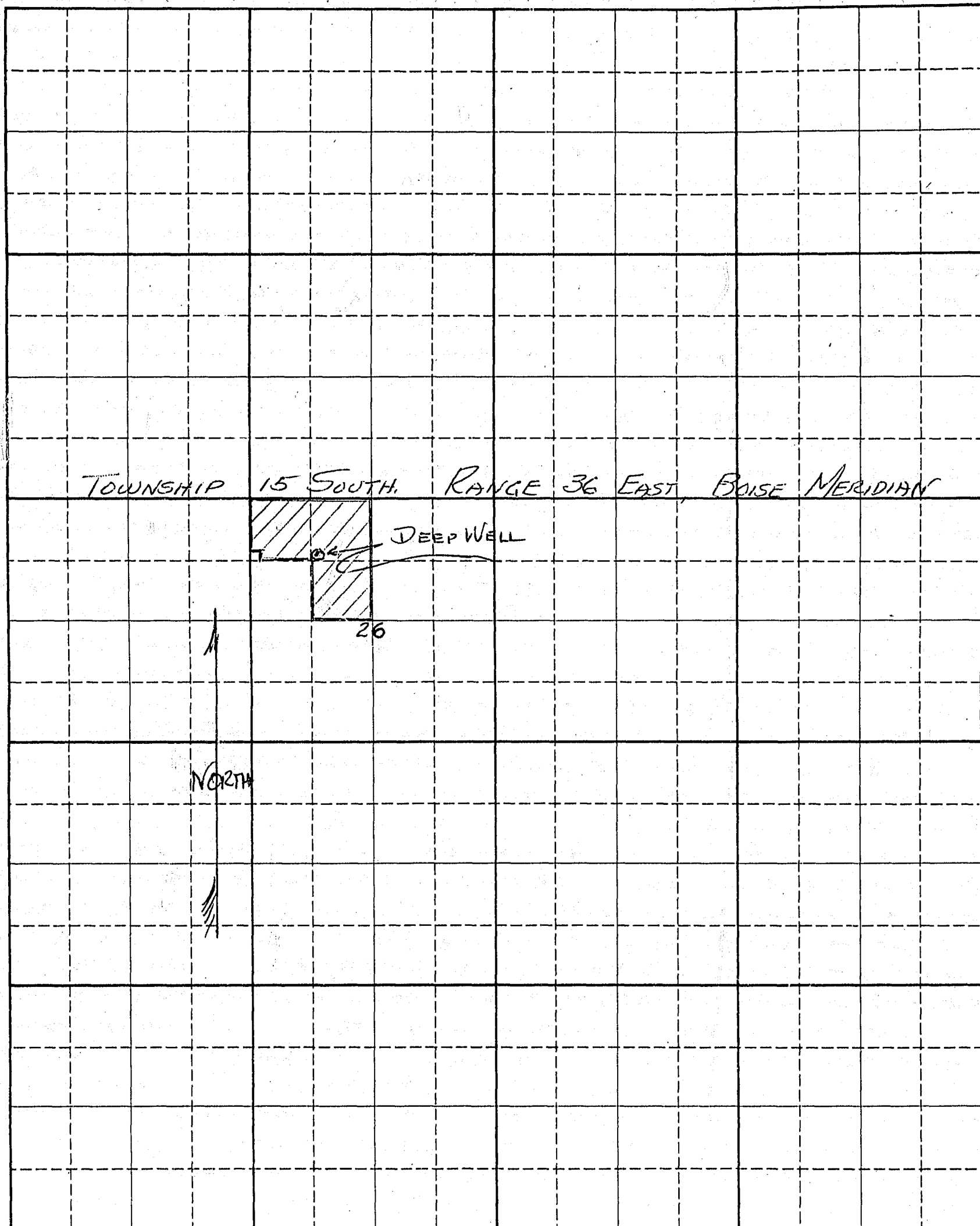
9. a. Who owns the property at the point of diversion Applicant

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)

Proposed Priority 9-12-1973

15-7019

Received by W.L. Date 9-12-73 Time 10:11 A.
Preliminary check by VCY Fee \$ 45.00
Received by W.L. Date 9/13/73 # 10338
Publication prepared by W.L. Date 9-14-73
Published in Idaho Enterprise
Publication dates Sept. 30 & 27, 1973
Publication approved W.L. Date 9/14/73
VCY 10/9/73
Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by VCY JH

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.

R. Keith Higo
Director

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

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

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 ~~cubic 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.

2W.D.A.
2W.D.A.

15 7019

XXXXXXXXXXXXXXXXXXXX

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

**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 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., Oneida County; to be used from Apr. 15 to Oct. 15 for the irrigation of 117 acres within the E $\frac{1}{2}$ 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 Enterprise, Malad City, Idaho, on September 20 and September 27, 1973.

15 7019

CONVERSATION MEMORANDUM

DATE 9/20/73

FILE 15-7019

NAME OF PARTY VERLIN MOON

EMPLOYEE NCT

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

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

15 7019

DEPARTMENT OF WATER RESOURCES FIELD REPORT

JUL 28 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 bu

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

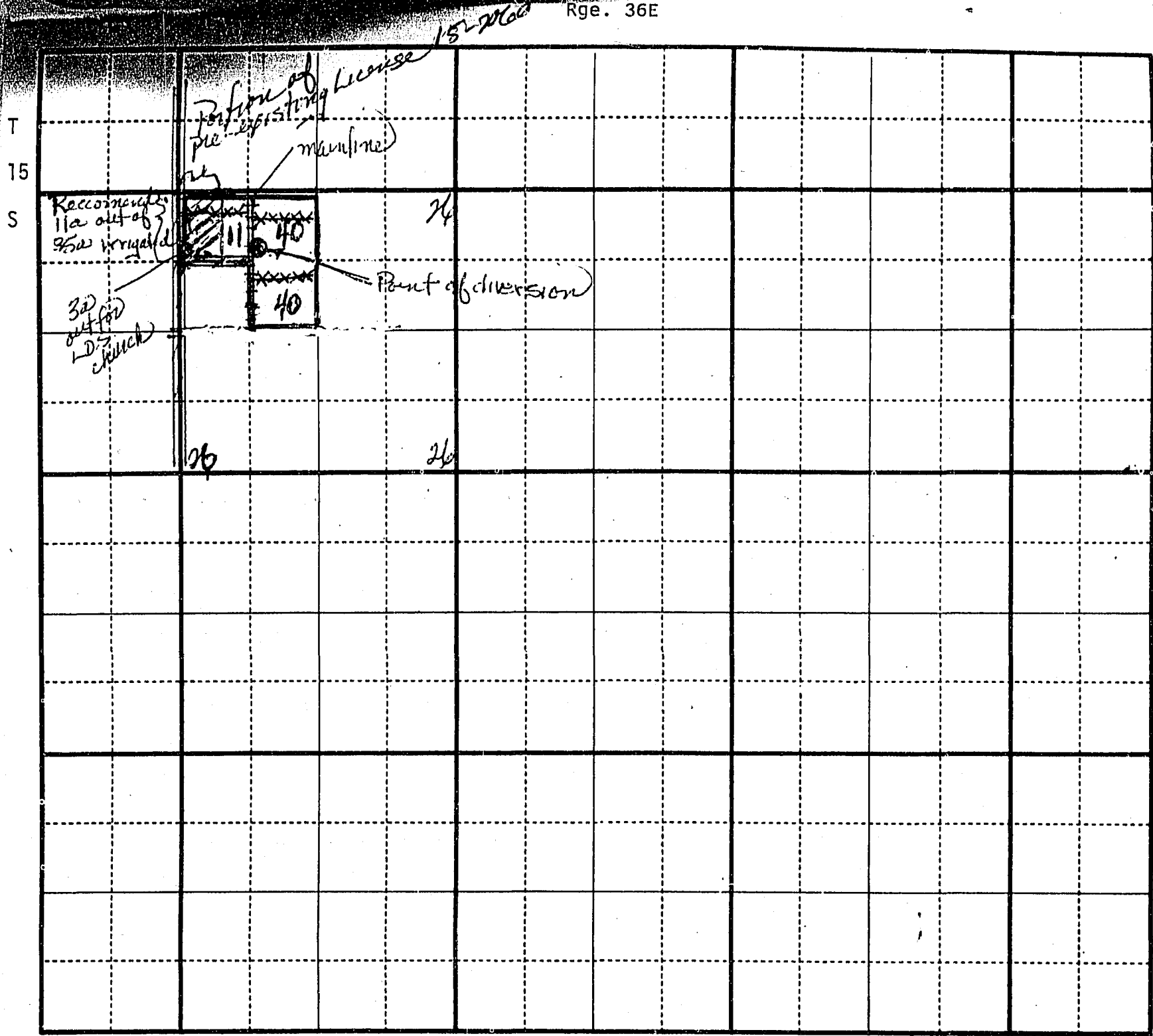
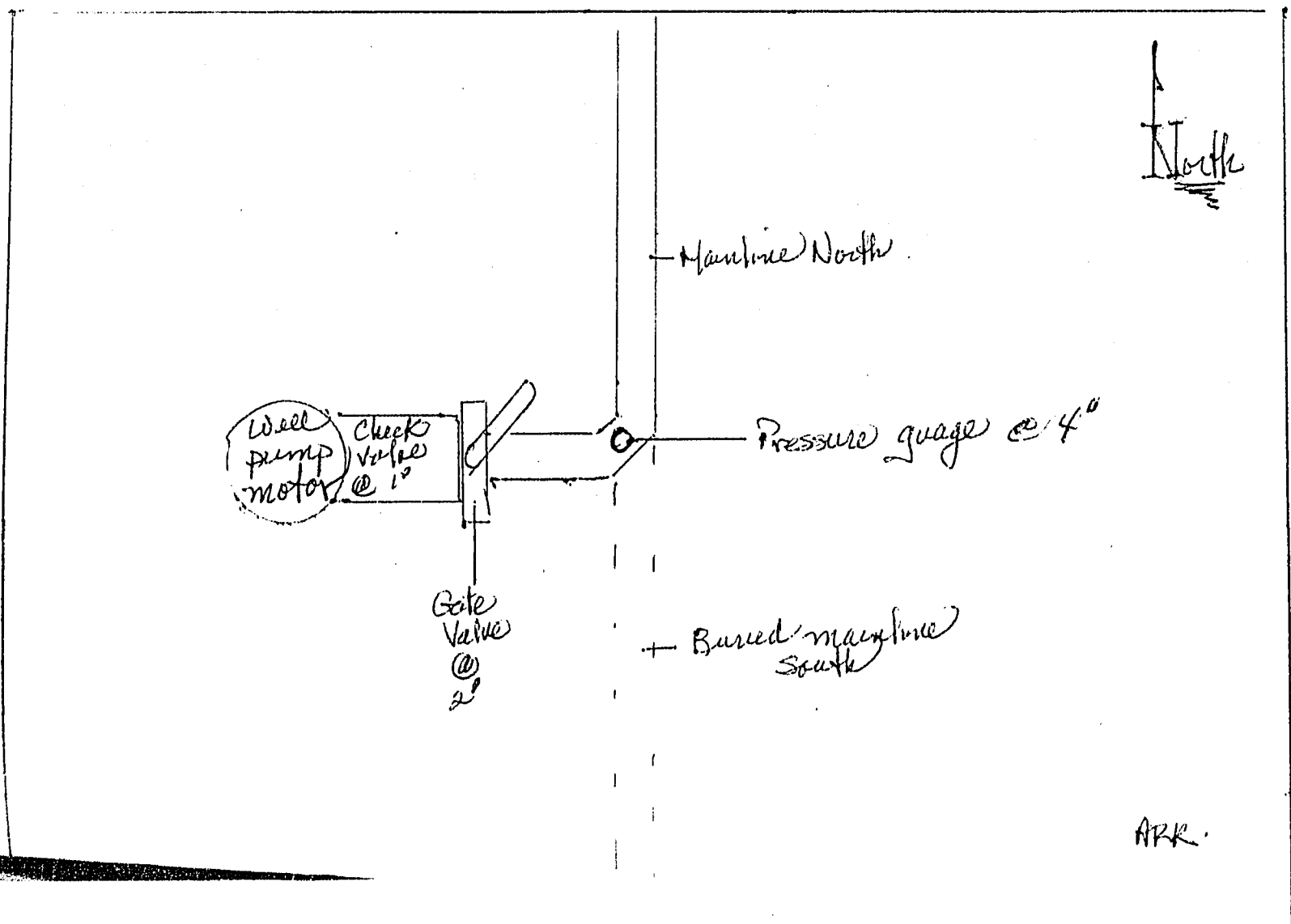
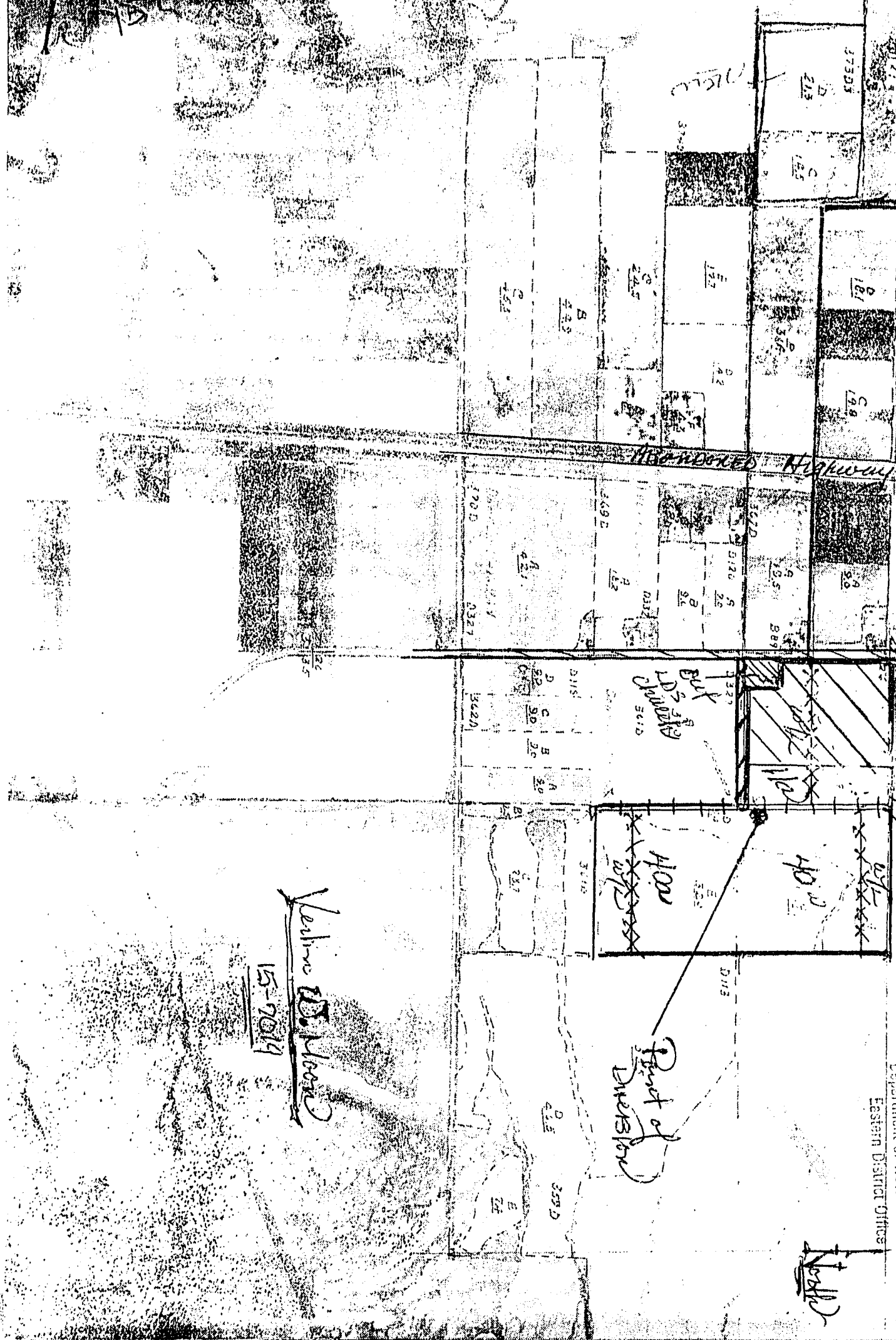


Diagram of System



ARR.



Proton of
residual
license 15-2000
continued

107-108

Department of Water Resources
Eastern District Office

Verine M. Wood
15-7019

DATE OF EXAM 13th day of July, 1979

ACREAGE
Found 91.0 ✓
Recommended 91.0 ✓

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 Annular

Total Q recommended .62 ~~80~~ cfs Meter No. 249240 61-C Type 7.98 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; 1019 gpm ÷ 448.8 gpm/cfs = 2.27 cfs Allow .62 for 0.02 cfs/Ac for 171/Ac

Volume = 91.0 × 3.5 AF/Ac = 318.5 AF/yr
.80 cfs × 1.9835 AF/Ac/cfs × 214 days = 337.6 AF/yr
.62 cfs × 1.9835 × 214 = 263.2 AF/A

SYSTEM DESCRIPTION:
Groundwater is diverted by a 100 H.P. General Electric tri-ckd vertical induction motor, m/n 5K02107X44A, s/n - DMT41148 and by a Johnston vertical turbine pump # 58520R. Acreage is irrigated by 3-1/4 mi long lateral wheelmore sprinklers.

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

Note: Pre-existing licenses 15-2060 & 15-7008

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 Annular

Total Q recommended .62 ~~80~~ cfs Meter No. 249240 Type 7.98 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 0.02 cfs/Ac for 17.1 Ac
Volume = $91.2 \times 3.5 \text{ AF/Ac} = 318.5 \text{ AF/yr}$
 ~~$.80 \text{ cfs} \times 1.9835 \text{ AF/cfs} \times 214 \text{ days} = 339.6 \text{ AF/yr}$~~
 $.62 \text{ cfs} \times 1.9835 \times 214 = 263.2 \text{ AF/A}$

SYSTEM DESCRIPTION:
Groundwater is diverted by a 100 H.P. General Electric tri-cad vertical induction motor, m/n 5K6267XH1A, s/n - DML414148 and by a Johnston vertical turbine pump # 5852-OR. (Average is irrigated) by 3-1/4 mi long lateral wheelmore sprinklers.

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

Note: Pre-existing licenses 15-2060 & 15-7008

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

P/D GW NENE Sec. 27 #1

$$\frac{1.76 \text{ cfs}}{98 \text{ AC}} = .02 \text{ cfs/AC}$$

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

Permit 15-7008

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

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

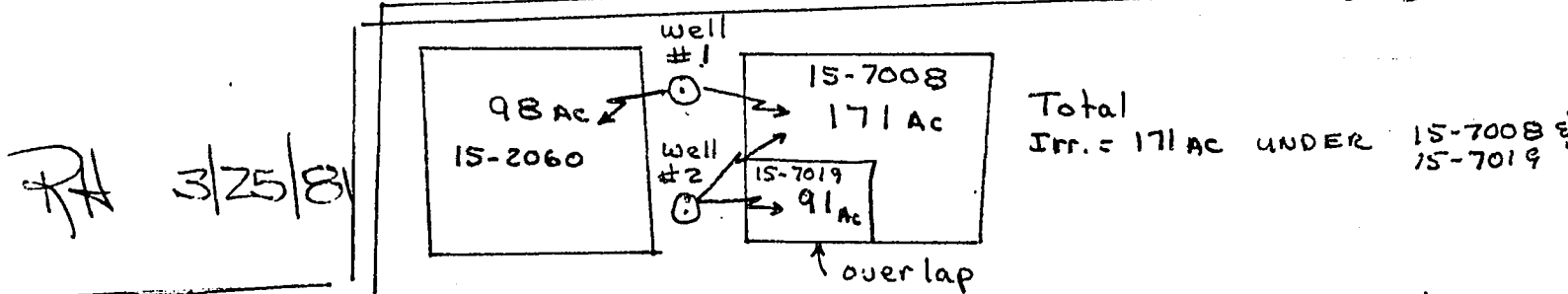
P/U Sec. 27 NENW(40) NWNW(40)
Sec. 26 NENW(40) NWNW(11) ✓
SENW(40)

Permit 15-7019

P/D GW NENW Sec. 26 #2

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

P/U Sec. 26 NENW(40) NWNW(11) ✓
SENW(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 2.72 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



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

JOHN V. EVANS

Governor

A. KENNETH DUNN
~~K. STEPHEN ALKRECH~~

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