

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 87-7083

Priority: September 30, 1982 Amount: .42 CFS 39.0 AFA

This is to certify, that CITY OF MOSCOW

122 E. 4TH ST.

MOSCOW, ID 83843

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated September 30, 1982, and has submitted proof to the Department of Water Resources on October 5, 1984, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of .42 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	06/01 to 10/01	.42 cfs	39.0 afa

LOCATION OF POINT OF DIVERSION(S): NENW , Sec. 9, Township 39N, Range 5W
Latah County

PLACE OF USE: Irrigation

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
39N	5W	9	NENW 13				13

Total number of acres irrigated: 13

CONDITIONS/REMARKS:

1. The right to the use of the 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 13th day of April, 1988.

MICROFILMED

JUL 12 1988

Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No.

SEP 24 1982

Department of Water Resources
Northern District Office

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant CITY OF MOSCOW, IDAHO Phone 208/882-5553

Post office address BOX 9203 83843

2. Source of water supply WELL GROUNDWATER RC 11/10/82 which is a tributary of N/A

3. Location of point of diversion is NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 9 Township 39 N

Range 5W B.M. LATAH County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.45 CFS for IRRIGATION purposes from JUNE 1 to OCT. 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)

5. Total quantity to be appropriated:

a. 0.45 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 WITH
SUBMERSIBLE PUMP

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is 12 inches; proposed depth of well is 300 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 2 years (minimum 1 year — maximum 5 years).

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: _____ horsepower 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 _____.

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

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[illegible]

15.0

39	54
----	----

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

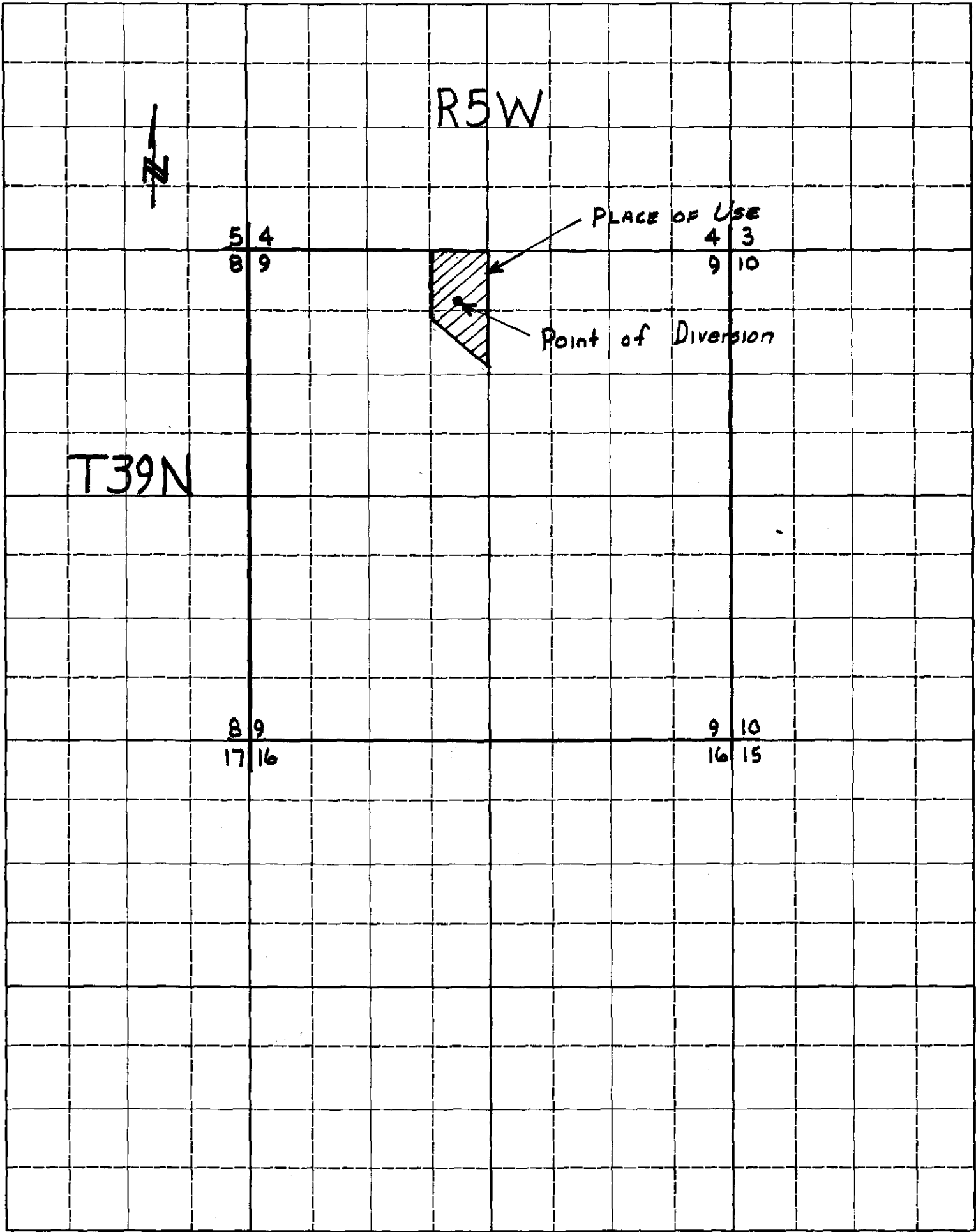
CITY OF MOSCOW

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

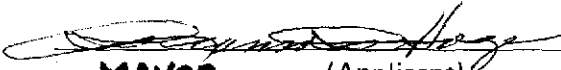
11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

MICROFILMED


MAYOR (Applicant) 9/21/92

11/2/82

A. Allen Saylor
Chief, Operations Bureau

Witness my hand this 23rd day of November, 1982.

- d. Other: Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before December 1, 19 84.
- a. SUBJECT TO ALL PRIOR WATER RIGHTS.

1. Approval of said application is subject to the following limitations and conditions:
of Idaho No. 87-7083, and said application is hereby APPROVED.
This is to certify that I have examined Application for Permit to appropriate the public waters of the State

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

Received by	<i>[Signature]</i>	Date	<u>9/30/82</u>	Time	<u>12:35 (p.m.)</u>
Preliminary check by	<i>[Signature]</i>	Date	<u>9/30/82</u>	Fee \$	<u>45.00</u>
Received by	<i>[Signature]</i>	Date	<u>9/30/82</u>		
Publication prepared by	<i>[Signature]</i>	Date	<u>10/7/82</u>		
Published in	<u>Daily Idahoan</u>				
Publication dates	<u>10/14 & 10/22/82</u>				
Publication approved	<i>[Signature]</i>	Date	<u>11/2/82</u>		
Protests filed by:	<u>None</u>				
Copies of protests forwarded by					
Hearing held by		Date			
Recommended for	<u>approval</u>	denial	by	<i>[Signature]</i>	<i>[Signature]</i>

Ident. No. 87-708

CITY OF MOSCOW, IDAHO

FACT SHEET
for
Excessive Irrigation Flows

This information is to be submitted with any application for permit for which the irrigation rate of flow requested is more than .02 cfs per acre. One exception is that .03 cfs per acre is allowed for up to five (5) acres.

Soil type and soil profile: Silt

Soil water holding capacity: Plant Consumptive Use = 0.25 $\frac{in.}{wk}$ maximum

Soil intake family (if known): _____

Field slope: < 1%

Anticipated crops: Grass

Method of irrigation: Sprinkler Irrigation

Remarks Soil Conservation Service concurs in and

supports the rates of application and method of irrigation

Dean C. Weyan, P.E.
Asst. City Eng'n.
9-28-82

MICROFILMED

Assist. City Engineer
9/28/82

N.E. MOSCOW Park Irrigation System Design

Sprinkler Head : Toro Super 600

Rate of Application : 6.7 GPM @ 50 PSI

Precipitation Rate : 0.21 $\frac{\text{inches}}{\text{hour}}$ (manufacturer's data for sprinkler head)

Weekly Plant Application : $[0.21 \text{ in./hr}] [8 \text{ hrs./night}] [1 \text{ night/wk.}] [80\% \text{ eff.}]$
 $= 1.34 \text{ in./wk.}$

Daily Plant Application : $1.34 \text{ in./wk.} \div 7 \frac{\text{days}}{\text{wk.}} = 0.19 \text{ in./wk.}$

Max. Daily Plant Consumption : 0.25 in./wk (per SCS)

No. of Sprinkler Heads per Set : 14

Water Capacity per Set : 14 heads @ 6.7 GPM = 94 $\frac{\text{GPM}}{\text{Set}}$

No. of Sets : 14

No. of Sets Operated per Night : 2

Hours of Operation per * night : 8

TOTAL GALLONAGE REQ'D. TO OPERATE SPRINKER SYSTEM: $(2 \times 94) = 188 \text{ GPM}$

+ Contingency = 200 GPM or 0.45 CFS

Contingency = 12 gpm = 6%

MICROFILMED

* Nighttime sprinkling only - park will be in use during daylight hours!

Affidavit of Publication

STATE OF IDAHO
County of Latah

} ss.

Ray Rasch

being first duly sworn, on oath,
deposes and says:

That he is the printer of The
DAILY IDAHOIAN, a newspaper
of general circulation, printed and
published daily except Sunday at
Moscow, Latah County, Idaho, in
compliance with Sections 60-106,
60-107, and 60-108 of the Idaho
Code and the amendments there-
to; that the notice of which the
annexed is a full, true and correct
printed copy was published in the
regular and entire issues of said
newspaper and not in a supple-
ment thereto, upon the following

dates:

October 14,

21, 1982

the same being the dates desig-
nated for the publication of said
legal notice.

Ray Rasch

Subscribed and sworn to before

me this 26th day of October

1982

Carol Fleener

Notary Public,

residing at Moscow, Idaho

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been
filed to appropriate the public waters of
the State of Idaho:

87-7083

CITY OF MOSCOW

BOX 9203, MOSCOW, ID 83843

Source: GROUNDWATER

Date Filed: 09/30/1982

Amount: 0.45 CPS

Diversion Point: NENW Sec 09 T 39N R
05W, LATAH Co.

Use: IRRIGATION (0.45 CFS) from 06/01
to 10/01

Place of Use: NENW Sec 09 T 39N R 05W
FOR 15 ACRES

Diversion Means: WELL AND PUMP

The permit(s) will be subject to all prior
water rights. Protests must be filed with
the Director, Dept. of Water Resources,
4055 Gov't. Way, Coeur d'Alene, Id. 83814
on or before NOVEMBER 1, 1982.

KEN DUNN, Dir.

Oct. 14, 21, 1982

OK
10/25/82

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OCT 28 1982

Department of Water Resources
Northern District Office

April 13, 1988

CITY OF MOSCOW
122 E. 4TH ST.
MOSCOW, ID 83843

RE: Permit No. 87-7083

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

MAILED

JUL 12 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

LICENSING REPORT

RECEIVED

AUG 8 1985

87-7083
Permit No.

1. Measurement Calculations

Department of Water Resources

a) Field Measurement Calculations (Include theoretical capacities and system capacity)

$$Q_{max} = \frac{8.8(HP)(\text{eff})}{2.3(\text{psi}) + \text{SWL}}$$

$$\begin{aligned} HP &= 20 \\ \text{psi}_{min} &= 35 \\ \text{SWL} &= 114' \\ \text{assume eff.} &= 80\% \end{aligned}$$

$$Q_{max} = \frac{8.8(20)(.80)}{2.3(35) + 114} =$$

$$Q_{max} = 0.72 \text{ cfs}$$

→ system designed to produce 1889pm (0.42 cfs) including well and pipe losses. Since sprinkles are not the type that discharge can be measured from, and an access port was not required 0.42 cfs may be accepted as actual diversion rate.

b) Volume Calculations for Irrigation:

$$\begin{aligned} V_{I.R.} &= (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 13(3.0) = 39 \text{ AFA} \checkmark \\ V_{D.R.} &= [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 180 \text{ AFA} \\ V &= \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 39 \text{ AFA} \checkmark \end{aligned}$$

c) Volume Calculations for Other Uses:

$$V_{OR} = 0.42 \text{ cfs} \times 1.9835 \times 153 \text{ days} = 127.5 \text{ AFA}$$

2. Overlap Review

per VAX 7/26/88:

a) Other water rights with same place of use: none

b) Other water rights with same point of diversion: none

c) Analysis:

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JUL 12 1988

10 day

Permit No.	Priority	Amount	App. Date	Date Proof Submitted	System Capacity
87-7083	9-30-1982	0.42 cfs	9/30/82	10-5-1984	0.42 cfs

Address: 122 E. 44th St., Moscow, Id 83843

6. Beneficial Use	Period of Use From To	Rate of Diversion Q (cfs)	Annual Volume V (afa)
Irrigation ✓	6/1 ✓ 10/1 ✓	0.42 cfs	39.0 AFA

Allowable Maximums: 0.42 cfs 39.0 AFA

[illegible]

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	
39N	5W	9					13												13
Total Acres																			13

9. Recommended Conditions/Remarks: Applicant received waiver for 0.02 cfs/ac maximum diversion rate. Irrigation is for a park - limiting irrigation hours. $\checkmark$ JP

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~~JUL 12 1988~~

☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other _____

Checked in Regional Office by Bob Haynes Date 8/5/85

Approved in State Office by H. Walker Date 2/26/88

March 16, 1988

CITY OF MOSCOW
122 E. 4TH ST.
MOSCOW, ID 83843

RE: Permit No. 87-7083

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

MICROFILMED

JUL 12 1988

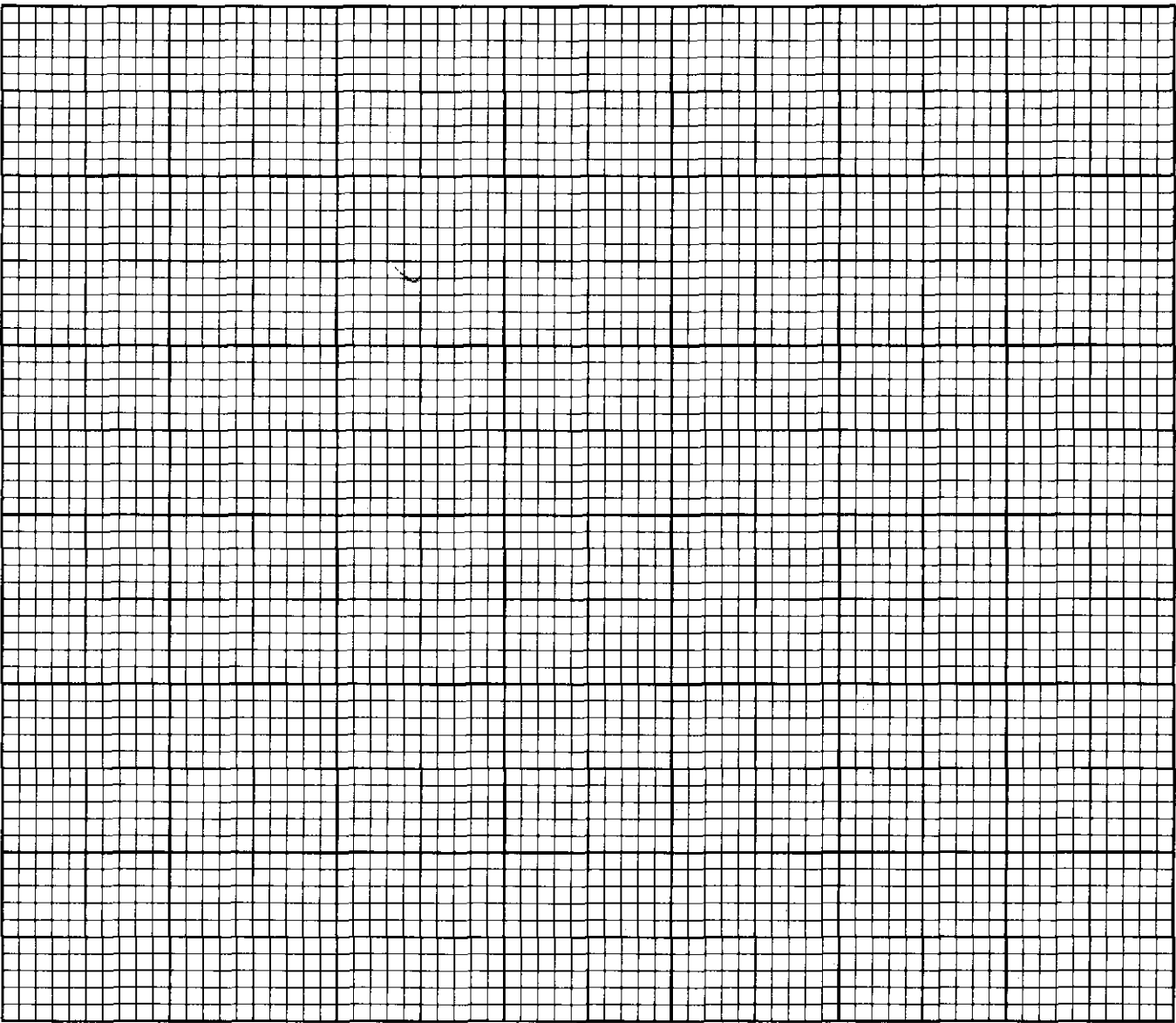
Phone No. 882-5553

3. Source: Groundwater tributary to _____

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	
39N	5W	9					13												13
Total Acres																			13

10. Other water rights on these lands None
11. Other water right diverted from same p.d. None

12. Diversion and Delivery System Diagram: Indicate all major components and distances between components. Indicate ditch size/pipe i.d. as applicable. Indicate on systems with measurement port the distance between the port and the nearest component/pipe bend/restriction both upstream and downstream, and the inside pipe diameter at the measurement port. On multiple diversion systems indicate how diversion systems are connected.



13. ☐ Photo of Diversion & System Attached
☐ Aerial Photo of Place of Use Attached or Map of Irrigated Acreage Attached

14. Remarks 0.02 chlae requirement waived

15. Recommended Amendments
☐ Change P.D. as reflected above
☐ Change P.U. as reflected above
☐ Add P.D. as reflected above
☐ Add P.U. as reflected above
☒ None
☐ Other

16. Examiner's/Consultant's Signature [Signature] Date 7/23/85

Consultant's License Number _____
IDWR Director's Authorization to Conduct _____
Beneficial Use Examination _____

CONSULTANT SEAL _____
Date _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Northern Region

JOHN V. EVANS
Governor
A. KENNETH DUNN
Director

4055 Government Way
Coeur d'Alene, ID 83814
(208) 667-6484

JANUARY 3, 1985

CITY OF MOSCOW
122 E. 4TH ST.
MOSCOW

ID 83843

RE: Permit No. 87-7083

Dear Permit Holder:

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

Before a Water Right License can be issued, a field examination must be made by a representative of this department.

A field examiner will contact you to arrange to examine your system.

If you have any questions regarding the field examination, please contact this office by phone at 765-4639 or in person at our office.

Sincerely,

/S/
TOM D. KING
Senior Water Resource Agent

cc: IDWR - State Office

RECORDED

JUL 12 1988

DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has conducted development to the extent shown below of Permit No. 87-7083

Name(s) of Permit Holder: City of Moscow

Post Office Address: 122 E. Fourth St

Moscow, ID 83843 Tel. No. 208-882-5553

Source of Water: Well - Mtn. View Park

Extent of Use: ☒ Domestic 4,500 (number of households)

☐ Stockwater (number and type of stock)

☒ Irrigation 15 * (acres)

☐ Other PER tele. conversation with

Gary Prisol - city engineer 11/15/84

Measuring Device: Required? ☐ Yes ☒ No Installed? ☐ Yes ☐ No

Access Port: Required? ☐ Yes ☒ No Installed? ☐ Yes ☐ No

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

10/3/84

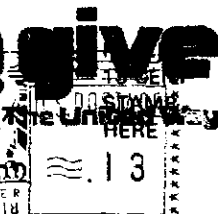
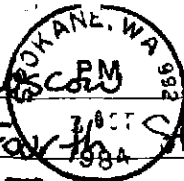
Date

MICROFILMED

Gary Prisol

Signature of Permit Holder

City of Moscow
122 E. Fourth St.
Moscow, ID 83843



RECEIVED

OCT 5 1984



IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

Department of Water Resources

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
CERTIFIED MAIL

138321

CITY OF MOSCOW
BOX 9203
MOSCOW, ID 83843

PROOF DUE NOTICE

SEPTEMBER 30, 1984

DEAR PERMIT HOLDER:

ONE OF THE CONDITIONS OF APPROVAL OF YOUR WATER PERMIT NO. 87-7083 WAS THAT PROOF OF THE EXTENT OF YOUR BENEFICIAL USE MUST BE SUBMITTED TO THIS OFFICE ON OR BEFORE DECEMBER 01, 1984. (SEE LAST PAGE OF YOUR APPROVED PERMIT OR YOUR LAST APPROVED EXTENSION REQUEST). ENCLOSED IS A POSTCARD WHICH MAY BE USED TO SUBMIT THE REQUIRED PROOF.

IF YOU HAVE NOT FULLY COMPLETED YOUR PROJECT, AND YOU OR A PREVIOUS OWNER OF THIS PERMIT HAVE NOT RECEIVED A PRIOR EXTENSION OF TIME, YOU MAY REQUEST AN EXTENSION OF TIME IF THE DELAY IS FOR REASONABLE CAUSE AS PROVIDED IN SECTION 42-204, IDAHO CODE. IF YOU HAVE BEEN PREVENTED FROM PROCEEDING BY A GOVERNMENTAL AGENCY OR BY LITIGATION, MORE THAN ONE EXTENSION OF TIME CAN BE GRANTED. AN EXTENSION OF TIME REQUEST FORM IS ENCLOSED FOR YOUR CONVENIENCE.

EITHER THE BENEFICIAL USE POSTCARD OR A REQUEST FOR AN EXTENSION OF TIME MUST BE RECEIVED BY THIS DEPARTMENT ON OR BEFORE THE ABOVE DESCRIBED PROOF DUE DATE. IF NEITHER IS RECEIVED, THE DEPARTMENT WILL SEND YOU A LAPSE NOTICE. WITHIN SIXTY (60) DAYS OF THE MAILING OF THE LAPSE NOTICE, THE PERMIT WILL NO LONGER BE OF ANY FORCE NOR EFFECT.

SINCERELY,

RITA FLECK
SECRETARY/RECORDS MANAGER

ENCLOSURES

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

CITY OF MOSCOW
BOX 9203
MOSCOW, ID 83843

DECEMBER 07, 1982

RE: PERMIT NO. 87-7083

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

THE 1982 IDAHO LEGISLATURE ADDED A REQUIREMENT THAT AS A PERMIT HOLDER YOU MUST COMMENCE THE EXCAVATION OR CONSTRUCTION OF DIVERTING WORKS WITHIN ONE YEAR OF THE DATE THE PERMIT WAS ISSUED, AND YOU MUST PROCEED DILIGENTLY UNTIL THE PROJECT IS COMPLETED. THE ENCLOSED BLUE CARD MUST BE COMPLETED AND RETURNED TO THIS OFFICE AS SOON AS YOU COMMENCE CONSTRUCTION, NO LATER THAN ONE YEAR FROM THE DATE THE PERMIT WAS APPROVED.

WE HAVE ENCLOSED INSTRUCTIONS ENTITLED "MAKING PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT INTO A LICENSE.

SINCERELY,

DAVID R. TUTHILL, JR., P.E.
SUPERVISOR, WATER ALLOCATION SECTION

ENCLOSURE

ENCLOSURE

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: JK

APPLICATION NUMBER: 87-7083

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.

Field check by: _____
Date: _____
Comments: _____

- ☒ Yes ☒ No Field check required.
☒ Yes ☒ No Critical groundwater area.
☒ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☒ Yes ☒ No In form to receipt.

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT:

Face Sheet - Excessive Flow - received

SEND COPIES TO:

- ☐ Idaho State Health Department. Copies sent by: _____ Date: _____
☐ Idaho Fish and Game Department. _____
☐ Idaho Department of Lands. _____
☐ U.S. Bureau of Land Management. _____
☐ U.S. Forest Service. _____
☐ Other _____

PROCESSING:

- ☐ Yes ☐ No Platted by: _____ Map No. _____
☐ Yes ☐ No Other rights on same place of use. _____
☒ Yes ☐ No* In form for advertising.
Final date for protests: 11/1/82
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 10/28/82
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☒ Publication dates and paper, recorded on application.
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what district? _____
9/30/82 Date of priority recommended.
☒ Special conditions of approval or cover letter. _____

The Dept normally allows 0.03 cfs/ac. on city parks - rate is justified

Jim
11-10-82

By: RAH
STATE OFFICE REVIEW:
return receipt

Date: 11/3/82

- SLW/LIT
☐ See attached sheet for more information.

By: Reip Date: 11/22/82

RECEIVED
NOV 09 1982

RECEIVED
NOV 08 1985

POINT OF DIVERSION AND STREAM INDEX INFORMATION
Department of Water Resources

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						

82-2083-

CITY OF MOSCOW

BOX 9203, MOSCOW, ID 83843

Source: GROUNDWATER

Date Filed: 09/30/1982

Amount: 0.45 CFS

Diversion Point: NENW Sec 09 T 39N R 05W, LATAH Co.

Use: IRRIGATION (0.45 CFS) from 06/01 to 10/01

Place of Use: NENW Sec 09 T 39N R 05W FOR 15 ACRES

Diversion Means: WELL AND PUMP

MICROFILMED



122 EAST FOURTH ST.
MOSCOW, IDAHO 83843
TELEPHONE 882-5553
AREA CODE: 208

Sept, 28, 1982

Mr. Tom D. King
Senior Water Resources Agent
State of Idaho Dept. of Water Resources
Suite No. 1
4055 Gov't Way
Coeur d'Alene, ID 83814

RECEIVED

SEP 30 1982

Department of Water Resources
Northern District Office

RE: Application for Permit
N.E. Moscow Park Irrigation
Well

Dear Mr. King:

Enclosed is the Application for Permit, the \$45.00 fee, and the fact sheet. We wish to acquire the permit for a rate of diversion in excess of 0.02 CFS; therefore I have included a design computation sheet and a copy of our proposed irrigation system layout which justifies the rate of diversion requested. The Soil Conservation Service is providing 50% of the monies for the construction of the irrigation facilities and have participated in the design. They concur with the operational concepts and rate of application for the irrigation system shown.

Please review my submittal and determine if you will be able to approve the permit for the rate of 0.45 CFS.

If there are any questions, feel free to call me.

Sincerely,

Dean C. Weyen
Asst. City Engineer

DW:kk
Encl.

RECEIVED



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
NORTHERN REGION

John V. Evans
Governor

A. C. Kenneth Dunn
Director

Suite No. 1
4055 Government Way
Coeur d'Alene, Idaho 83814
(208) 667-6484

September 27, 1982

City of Moscow
Box 9203
Moscow, Id. 83843

Gentlemen:

We are returning your Application for Permit since this Department cannot accept an application without the appropriate fee.

Before you re-file the application with the \$45.00 fee, I would like to advise you that the Idaho Code limits the rate of diversion for irrigation purposes to 0.02 cfs per acre, unless it can be shown to the satisfaction of the Director of the Department that the excessive flow is necessary.

I am enclosing a fact sheet which must be completed and submitted with the application, unless you wish to reduce the quantity on the application to 0.30 cfs.

If you have any questions, please contact me at this office.

Sincerely,

WOM D. KING
Senior Water Resource Agent

TDK/pms

Enc. - Application
Fact Sheet

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No.

SEP 24 1982

Department of Water Resources
Northern District Office

To appropriate the public waters of the State of Idaho

1. Name of applicant CITY OF MOSCOW, IDAHO Phone 208/ 882 - 5553

Post office address BOX 9203 83843

2. Source of water supply WELL which is a tributary of N/A

3. Location of point of diversion is NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 9 Township 39 N

Range 5W B.M. LATAH County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.45 CFS for IRRIGATION purposes from JUNE 1 to OCT. 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)

5. Total quantity to be appropriated:

a. 0.45 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 WITH
SUBMERSIBLE PUMP

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir
capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is 12 inches; proposed depth of well is 300 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial
use is 2 years (minimum 1 year — maximum 5 years).

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: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water _____.

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

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
39N	5W	9					15.0												15.0

Total number of acres to be irrigated 15.0

c. Describe any other water rights used for the same purposes as described above. NONE

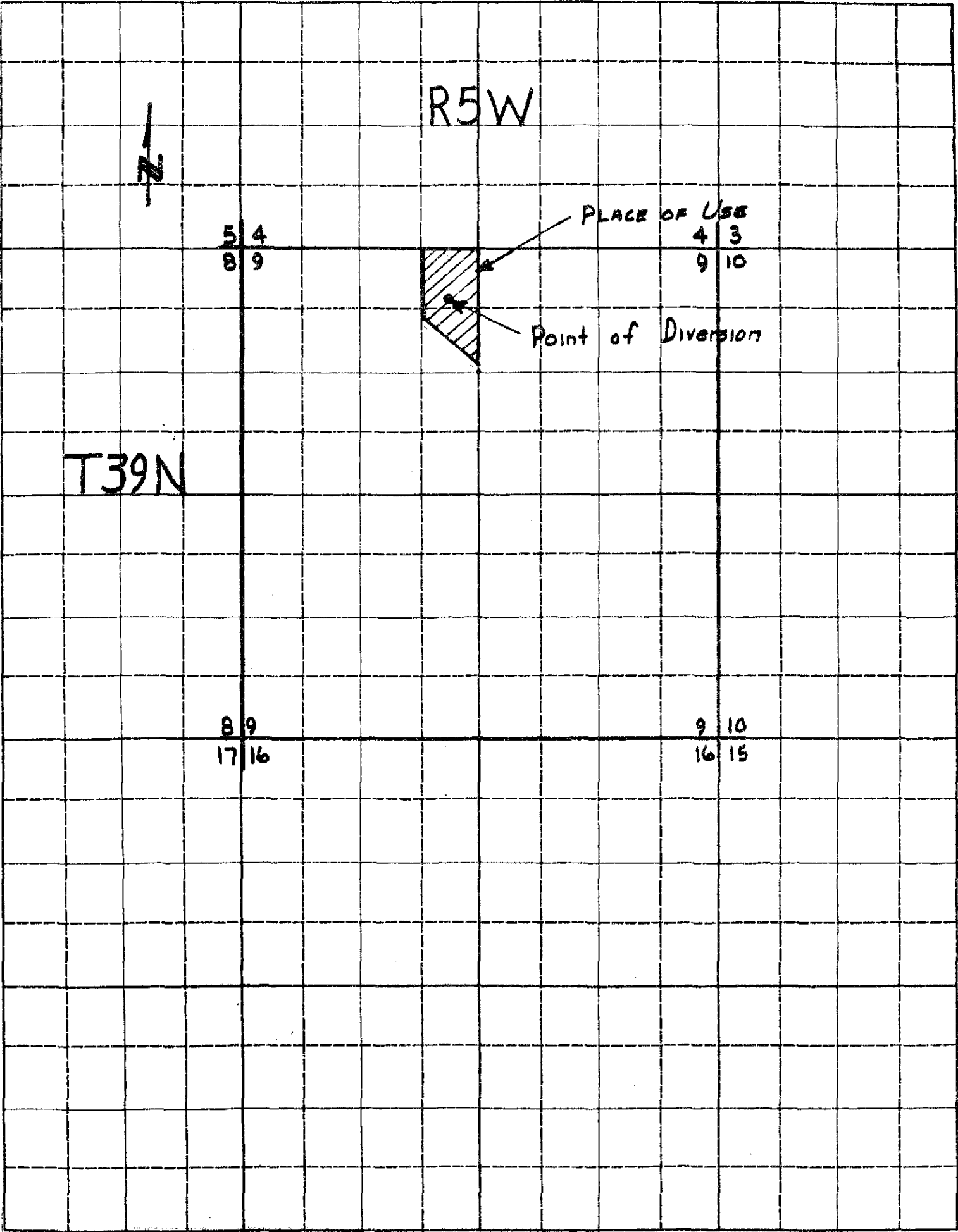
9. a. Who owns the property at the point of diversion CITY OF MOSCOW

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

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.


MAYOR (Applicant) 9/21/82

Received by Date 9/24/82 Time noon (meyer)
Preliminary check by Fee \$
Receipted by Date
Publication prepared by Date
Published in
Publication dates
Publication approved Date
Protests filed by:

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

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. , and said application is hereby .

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 , 19 .
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. Other: