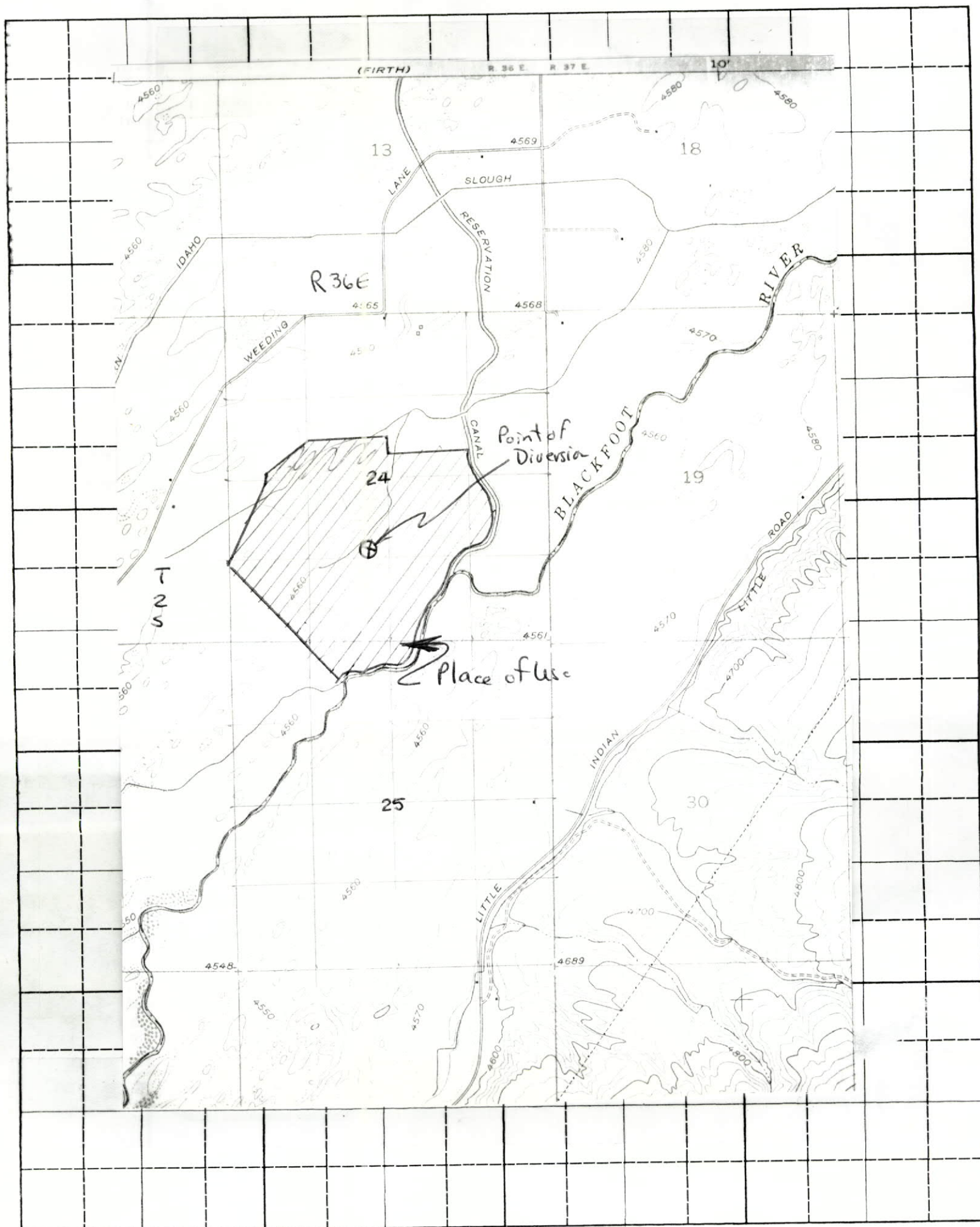


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

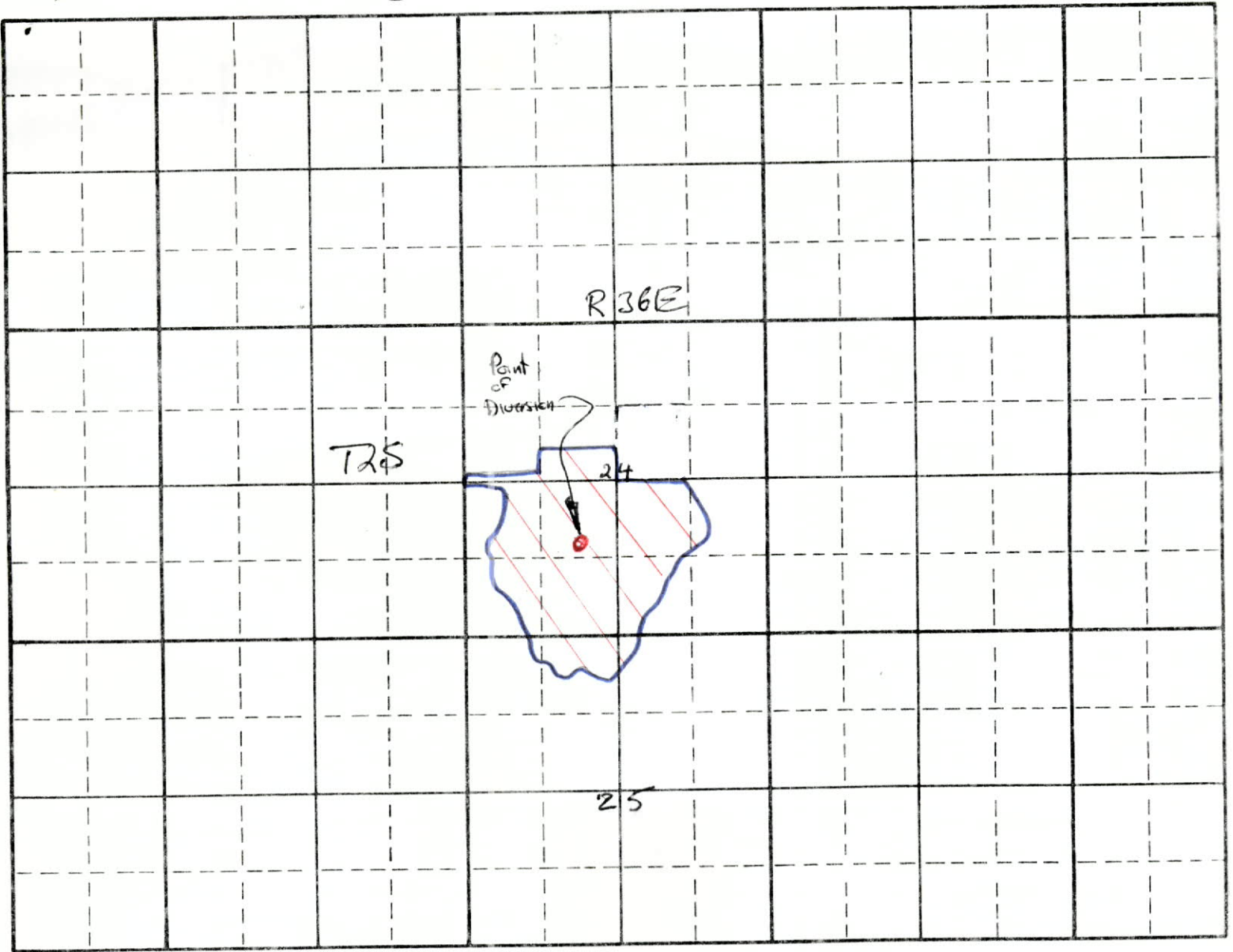


Scale: 2 inches equal 1 mile.

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.

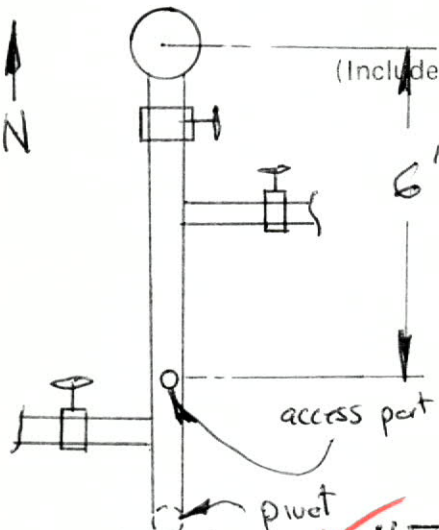
RECORDED

Larry Van Duden
(Applicant)



SCHEMATIC DIAGRAM OF SYSTEM

(Include distance from pump to measuring device, if applicable.)



Point(s) of diversion: NE 1/4 SW 1/4 Sect. 24, Twp. 25, Rge. 36E *per map above.*

Place(s) of Use

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	
25	36E	24							3	20	39	20	21	39	7	40	17		206 ✓
		25		4			19	2											25 ✓

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

Total 231 ✓

MICROFILMED

Examiner's Signature

Checked by

Approved by

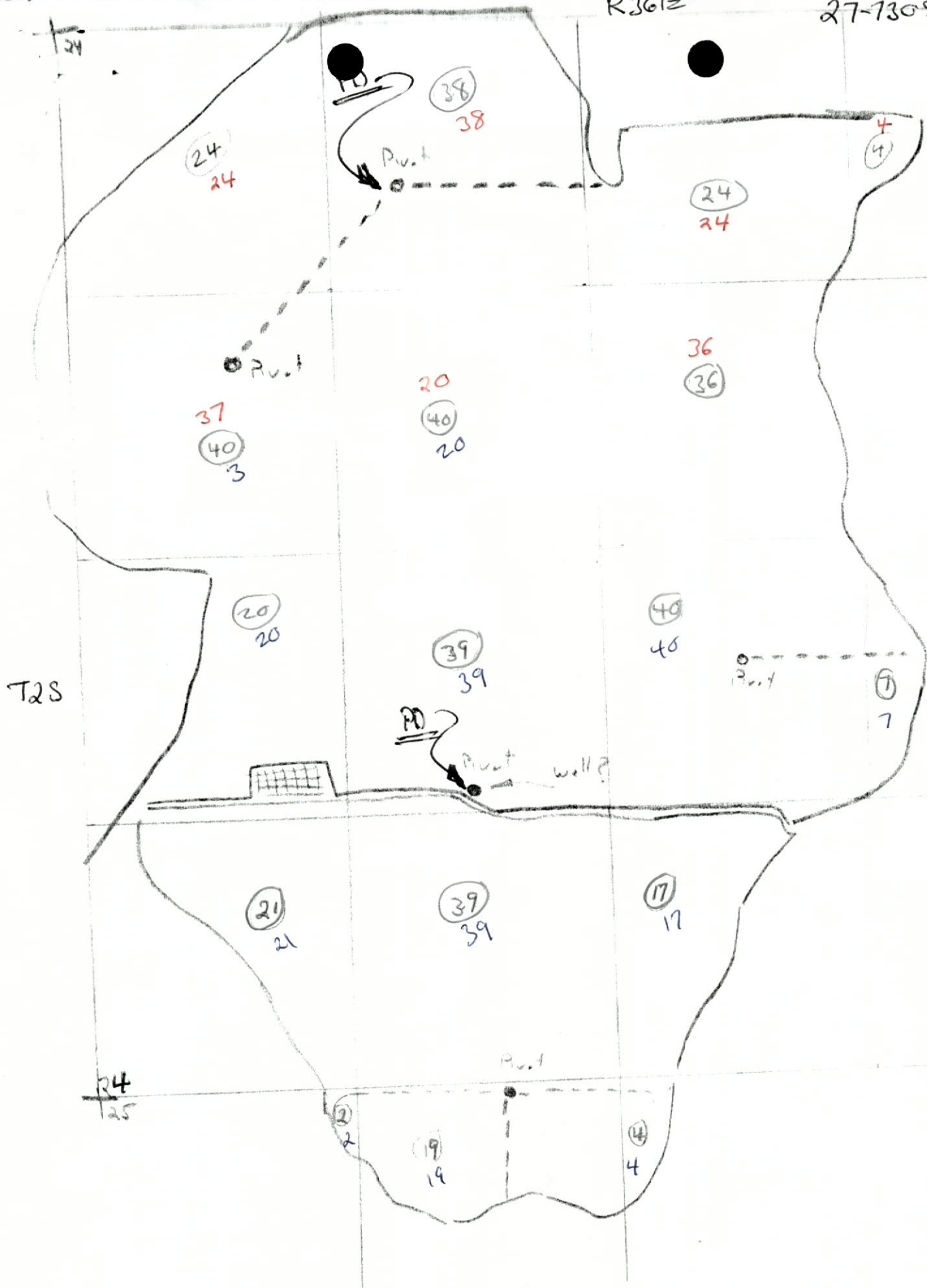
Date 6-18-84

Date 13 Nov 1984

Date 5-28-1986

W. Jones
Seetha C. Wilson

K. Walker



ASCS
overflight

○ — acres available

Red Numbers — acres used by 27-7307

Blue numbers — acres used by 27-7308 ✓

MICROFILMED

PERMIT NO. 27-7308

Lenny Van Orbe
(Name)

EXAMINATION: DATE: 8-4-83

Accompanied by: W. J. W. W.

Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No.
US Motors	~~75~~	9100306-083	Aurora	33277074
	125	R-2143602		

Measuring Device Type: Annubar

Meter # large Annubar #

Size # 7.9

Remarks: 3 pucks

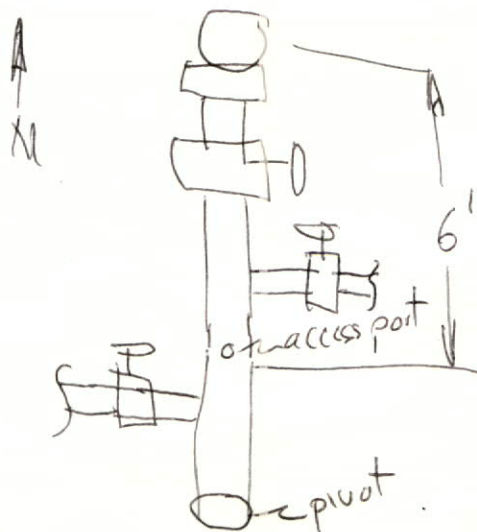
(1) 10 tower, (2) 5 tower

Measurement calculations:

18" Annubar

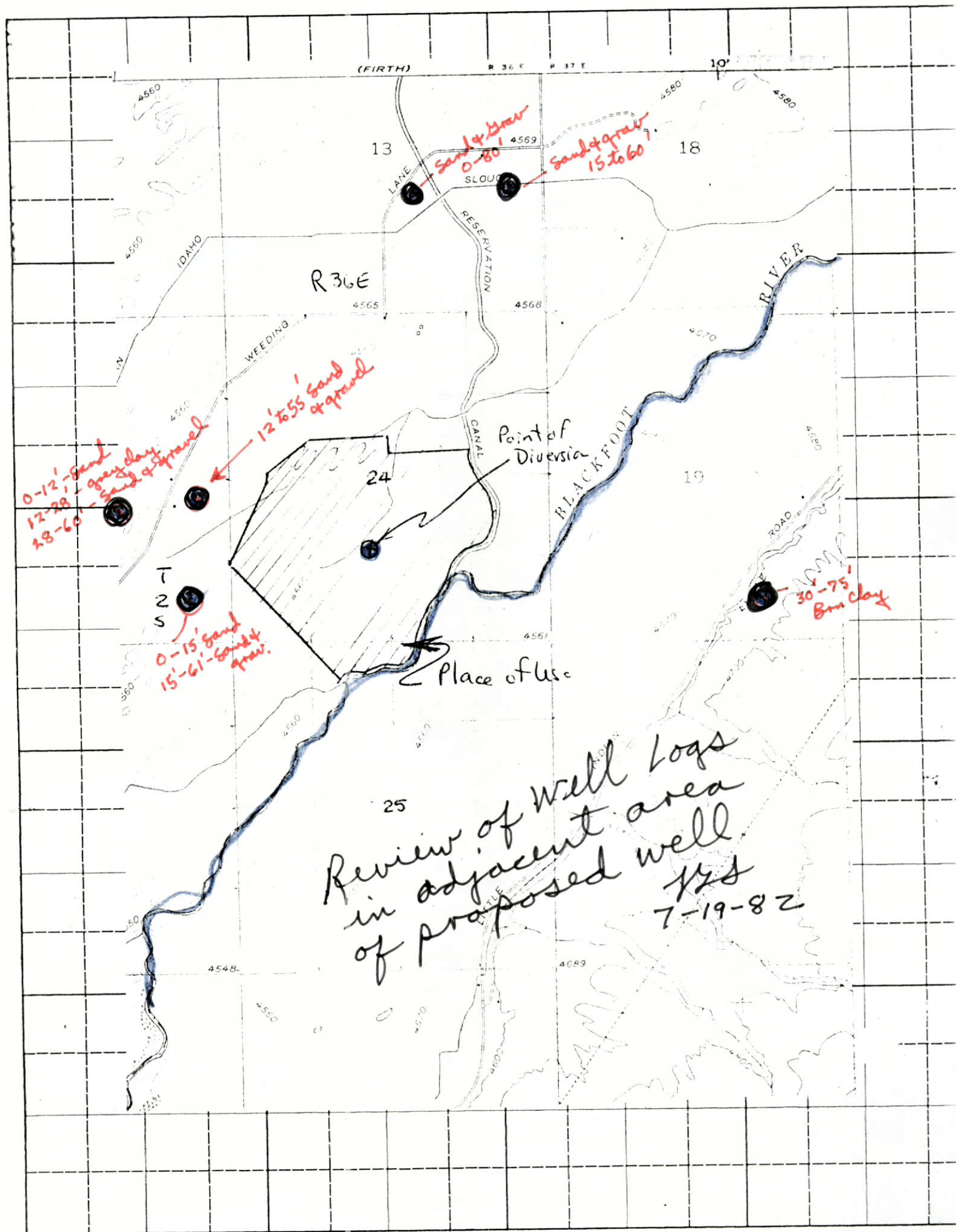
SCHEMATIC DIAGRAM OF SYSTEM

Mainline Diameter 10" Length



MICROFILMED

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.

Larry VanHuden
(Applicant)

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 27-7308 Priority March 29, 1982 Amount 3.42 cfs

THIS IS TO CERTIFY, that Karen Van Orden
of Blackfoot, Idaho, has complied with the terms and conditions of Permit
No. 27-7308 issued pursuant to Application for Permit dated March 29, 1982,
and has submitted proof to the Department of Water Resources on August 18, 1982,
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 3.42 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
<u>Irrigation</u>	from <u>April 1</u> to <u>November 1</u>	at <u>3.42</u> cfs and	<u>808.5</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 3.42 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
808.5 acre feet per year, said waters to be diverted within the NE 1/4 Section 24,
Twp 2S, Rge 36E in the County of Bingham

Description and location of place of use:

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	
2S	36E	24							3	20	39	20	21	39	7	40	17		206
		25		4			19	2											25

Total number of acres irrigated 231

MICROFILMED

MICROFILMED

CONDITIONS OF APPROVAL

a. 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.

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

c. Any water right confirmed in this license for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this license and shall not give rise to any right or claim against any future rights to the use of water other than hydropower, within the State of Idaho initiated later in time than the priority of this license.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 15TH day of July, 19 86.

Acting for the Director

Ronna C Young

OK
Jim

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JUN 27 1986

STATE OF IDAHO

Ident. No. _____

Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)

APPROVED

Comes now Lonny VanOrden Phone _____
of (address) Rt. 5, Box 75 Blackfoot, ID 83221, and represents to the
Director of the Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the
State of Idaho No. 27-7308, and requests that the permit be changed as follows:

1a. Point of diversion: NE 1/4 SW 1/4, Section 24, Township 2S, Range 36E,
B.M., County of Bingham. Other points of diversion: _____

1b. Source: groundwater tributary to -----

2a. Period and nature of use:

Amount 3.42 for Irrigation purposes from 4/1 to 11/1 (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)

2b. The maximum quantity diverted shall not exceed 3.42 cfs or 808.5 acre feet
per year.

3. Place of use or land to be irrigated:

TWP	RGE	SEC	NE				NW				SW				SE				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	
2S	36E	24							3	20	39	20	21	39	7	40	17		206
		25		4			19	2											25

Total number of acres to be irrigated = 231

4. Date of priority: March 29, 1982

MICROFILMED

5. Conditions (if any):

MICROFILMED

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Blackfoot, Idaho, this 30 day of June, 1986.
Yuan Van Orden
(Signature)

FOR DEPARTMENT USE ONLY

Preliminary check by kw Fee = \$20.00 ✓ Received by cew Date 6/27/86 #37917

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, A. KENNETH DUNN, of the Department of Water Resources hereby Approve the above Application for Amendment for Permit No. 27-7308.

Witness my hand this 15th day of July, 1986.

Norm C Young
Acting for the Director

OK
Jim

CLERK OF DISTRICT COURT
COUNTY OF BINGHAM, IDAHO
I hereby certify that the foregoing is a full
and correct copy of the original as filed in the
office of the Clerk of the District Court
of the County of Bingham, Idaho.
This is true to the best of my knowledge and belief.

D. June 19, 1986

By DeLo Esplin
County Clerk

DaLon Esplin
Law Offices
HAWKES, ESPLIN & BURNHAM
P.O. Box 4189
Pocatello, Idaho 83205
Telephone: (208) 232-7800

Counsel for Petitioner

RECEIVED

JUN 27 1986

Department of Water Resources

IN THE DISTRICT COURT OF THE SEVENTH JUDICIAL DISTRICT
STATE OF IDAHO
BINGHAM COUNTY
MAGISTRATES DIVISION

In the Matter of
the Estate of

LONNY VAN ORDEN,

Deceased.

Case No. 2256

DECREE VESTING ESTATE
IN SURVIVING SPOUSE
AND ESTABLISHING
RECORD TITLE

The Petition of Karen Van Orden for a Decree vesting the Estate of Lonny Van Orden in her as surviving spouse came on for Hearing June 19, 1986. The Court received evidence and being duly advised makes the following findings:

1. Lonny Van Orden died on April 10, 1986 at Ross Fork Creek, 12 miles Northeast of Pocatello, Bannock County, Idaho. At the time of his death he was domiciled in

Bingham County, Idaho. Lonny Van Orden was also known as Lonny C. Van Orden and Lonny Claire Van Orden.

2. Lonny Van Orden died intestate, leaving no Will.

3. Lonny Van Orden is survived by the following persons residing at the following addresses:

<u>NAME</u>	<u>ADDRESS</u>	<u>RELATIONSHIP</u>
Karen Van Orden	35 North 1200 West Blackfoot, Idaho 83221	Wife
Sherry Lee Van Orden	1159 W. Clubhouse Dr. Apt. 2402 Murray, Utah 84123	Daughter
Gwen Williams	7535 West 3670 South Jefferson Road Magna, Utah 84044	Daughter
Scott Lonny Van Orden	35 North 1200 West Blackfoot, Idaho 83221	Minor Son
Kelly Ryan Van Orden	35 North 1200 West Blackfoot, Idaho 83221	Minor Son
Kristi Van Orden	35 North 1200 West Blackfoot, Idaho 83221	Minor Daughter

4. Lonny and Karen Van Orden were married on November 4, 1960 in Idaho Falls, Idaho and continuously remained husband and wife to the time of Lonny's death.

5. Lonny Van Orden left an estate described in the Petition and the Amendments filed with the court consisting entirely of community property with his wife, Karen Van Orden.

6. Pursuant to the Intestate Statutes of Idaho and specifically Idaho Code §15-2-102, Karen Van Orden is entitled to the Decree of this court declaring and establishing that all the property of Lonny Van Orden became fully vested in Karen Van Orden on April 10, 1986.

7. All notices have been given as required by law and venue is proper.

NOW THEREFORE IT IS HEREBY ORDERED, ADJUDGED AND DECREED:

A. The Petitioner, Karen Van Orden, is the surviving spouse of and the sole heir of Lonny Van Orden.

B. There shall be no administration of the estate of Lonny Van Orden, who was also known as Lonny C. Van Orden and Lonny Claire Van Orden.

C. Karen Van Orden shall assume and be liable for any and all indebtedness that might be a claim against the Estate of Lonny Van Orden.

D. The following described real and personal property was the community property of Lonny Van Orden and Karen Van Orden and all the real and personal property of Lonny Van Orden is now hereby vested, quieted in and distributed to Karen Van Orden as of April 10, 1986, free and clear of all right, title, estate, claim or demand of any person or persons claiming or attempting to claim under the

6. Bank Accounts:

- (a) Joint Checking Account #03-030370-1 at Idaho Bank & Trust Company, Blackfoot Office.
- (b) Savings Account #005-10944-44 at First Security Bank, Blackfoot Office.

- 7. Household furnishings and appliances.
- 8. Miscellaneous small tools and equipment.
- 9. Personal effects and clothing.

IT IS FURTHER ORDERED, ADJUDGED AND DECREED that any other community or separate property not now known or discovered which may belong to Lonny Van Orden or his Estate and therefore, to Karen Van Orden, or in which Lonny Van Orden and Karen Van Orden may have had an interest, shall and is hereby distributed and vested absolutely in Karen Van Orden.

DATED this 19th day of June, 1986.

JAMES L. MARTSCH

JAMES L. MARTSCH
Magistrate Judge

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Lonny Van Orden Phone 684-4812

Post office address Rt. #5 Box 75 Blackfoot, Id. 83221

2. Source of water supply Groundwater which is a tributary of _____

3. Location of point of diversion is NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 24 Township 2S

Range 36E B.M. Bingham County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 5.0 cfs for Irrigation purposes from 4/1 to 11/1 (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. 5.0 cfs cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Well, pump, mainline with laterals and center pivot

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 20 inches; proposed depth of well is 140 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 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: _____

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MAY 10 1978
IDAHO DEPT. OF WATER RESOURCES

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	
2S	36E	24			10				10	20	40	20	15	30	15	40	25		225
		25		5			20												25

Total number of acres to be irrigated 250

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 APPLICANT

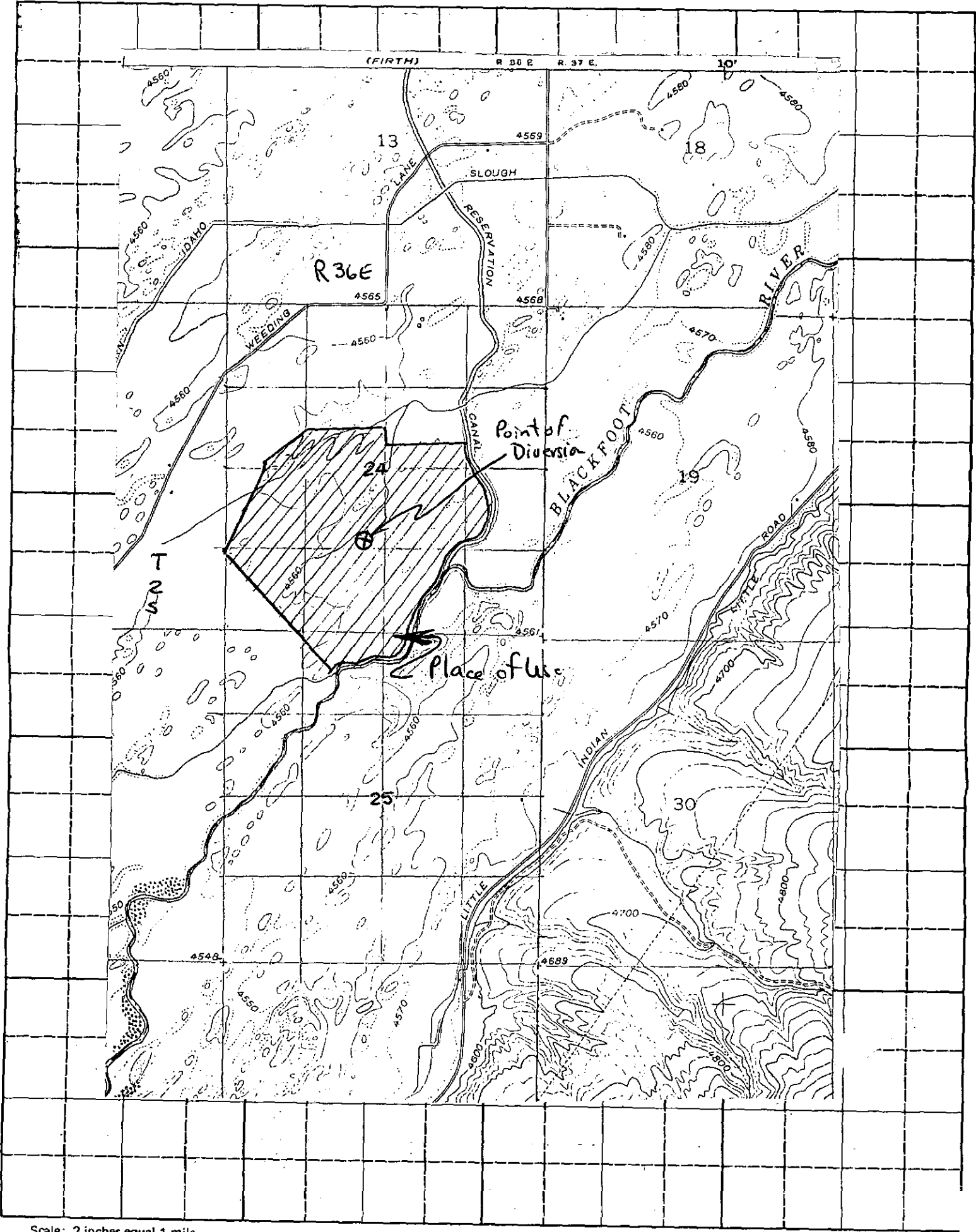
b. Who owns the land to be irrigated or place of use APPLICANT

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing

10. Remarks

WICPOTW 11-11-10

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.

Larry Van Orden
(Applicant)

Proposed Priority 3/29/1982

Assisted by Kew

Received by Kew Date 3-29-82 Time 1300 hrs

Preliminary check by 4WS Fee \$ 125⁰⁰

Received by Kew Date 3-29-82 # 20185

Publication prepared by B Date 4-7-82

Published in Blackfoot News

Publication dates 4-15 and 4-22-82

Publication approved BP Date 4-23-82

Protests filed by: None

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by RC

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 27-7308, 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 July 1, 19 87.

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: 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.

An access port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.

Owner shall submit a copy of the well log on or before the proof due date.

The Director retains jurisdiction of the permit to determine potential interference with surface water flows in the Blackfoot River.

Witness my hand this 26th day of July, 1982.

L. Glen Saxton
Chief, Operations Bureau

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else
NOTICE OF APPLICATION
FOR WATER RIGHT

Notice is hereby given that the following application(s) have been submitted for permit to appropriate the public waters of the State of Idaho:

27-7307

VANORDEN, Lonny
Rt. 5 Box 75
Blackfoot, Id. 83221
Source: GROUNDWATER
Date Filed: 03/24/1982
Amount: 3.86 CFS
Diversion Point: NENW, Sec. 24, T. 02S, R. 36E, Bingham County.
Use: IRRIGATION (3.86 CFS) from 04/01 to 11/01.
Place of Use: NENE NWNE SWNE NENW NWNW SWNW SENW, Sec. 24, T. 02S, R. 36E, for 183 acres.
Diversion Means: WELL, PUMP & MAINLINE TO PIVOTS.

27-7308

VANORDEN, Lonny
Rt. 5 Box 75
Blackfoot, Id. 83221
Source: GROUNDWATER
Date Filed: 03/29/1982
Amount: 5.00 CFS
Diversion Point: NESW, Sec. 24, T. 02S, R. 36E, Bingham Co.
Use: IRRIGATION (5.00 CFS) from 04/01 to 11/01.
Place of Use: SWNE SWNW SENW NESW NWSW SWSW SESW NESE NWSE SWSE, Sec. 24, T. 02S, R. 36E, NWNE NENW, Sec. 25, T. 02S, R. 36E for 250 acres.
Diversion Means: WELL, PUMP & MAINLINE TO PIVOT.

27-7309

TAYLOR MTN. WATER
USERS ASSN.
Rt. 1 Box 44A
Shelley, Id. 83274
Source: GROUNDWATER
Date Filed: 0.08 CFS
Diversion Point: NESE, Sec. 22, T. 01N R. 37E, Bingham Co.
Use: DOMESTIC (0.08 CFS) from 01/01 to 12/31
Place of Use: NESE, Sec. 22, T. 01N, R. 37E
Diversion Means: WELL AND PIPELINE.

35-8031

VANORDEN, Lonny
Rt. 5 Box 75
Blackfoot, Id. 83221
Source: GROUNDWATER
Date Filed: 03/29/1982
Amount: 2.98 CFS
Diversion Point: SENE Sec. 18, T. 03S, R. 34E, Bingham Co.
Use: IRRIGATION (2.98 CFS) from 04/01 to 11/01
Place of Use: NENE NWNE SWNE SENE NESE NWSE, Sec. 18, T. 03S, R. 34E, for 149 acres.
Diversion Means: WELL, PUMP & MAINLINE TO HANDLINES.

If issued, the permit(s) will be subject to all prior water rights. Protests after the granting of any permit

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APR 23 1982

Department of Water Resources
Eastern District Office

AFFIDAVIT of PUBLICATION

County of Bingham

State of Idaho

David Mark Brown

I, _____ do solemnly

Publisher

swear that I am the _____ of The Morning News which is a daily newspaper of general circulation published each day except Sunday at Blackfoot, Bingham County, Idaho, said newspaper having been so published at Blackfoot, aforesaid for more than one year past; that said newspaper heretofore complied with all the provisions of Chapter 154 of the Sessions Laws of Idaho of 1933, approved March 11, 1933, and duly designated, pursuant to law, a particular day of the week as the day on which legal notices required by law or by the order of any Court of competent jurisdiction within the State of Idaho shall be published to-wit: Thursday of each week; that the notice attached hereto and which is a part of this affidavit and part of the proof of publication was published in said issue or said newspaper 2 consecutive weeks

the first publication having been made on the 15th day of April, 19 82

and the last publication having been made on the 22nd day of April, 19 82; that said notice was published in the regular and entire issue of every number of the paper as aforesaid during the period and time of publication, and that notice was published in the newspaper and not in supplement.

David Mark Brown

Subscribed and sworn to before me this 22nd

day of April, 19 82

Patricia A. Johnson

Notary Public for the State of Idaho,
Residing at Blackfoot, Idaho
My commission expires
Oct. 20, 1984

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27-7308

VANORDEN, Lenny

Rt. 5 Box 75

Blackfoot, Id. 83221

Source: GROUNDWATER

Date Filed: 03/29/1982

Amount: 5.00 CFS

Diversion Point: NE SW, Sec. 24, T.

02S, R. 36E, Bingham Co.

Use: IRRIGATION (5.00 CFS) from

04/01 to 11/01

Place of Use: SWNE SWNW SENW

NESW NWSW SWSW SESW NESE

NWSE SWSE, Sec. 24, T. 02S, R.

36E, NWNE NENW, Sec. 25, T. 02S,

R. 36E for 250 acres.

Diversion Means: WELL, PUMP &

MAINLINE

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 27-7308

Name(s) of Permit Holder(s): Lenny Van Orden

Post Office Address: Rt 5 Box 75 Bldg. 100
83221

Tel. No. 684-4812

☒ I hereby certify that construction of diversion works for the above referenced permit began on January 82 (date) and I understand that I must continue to develop the water system with due diligence to maintain a valid permit.

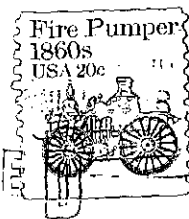
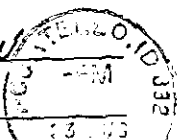
☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control:

*Note: A financing difficulty is not an acceptable reason.

8/29/82
Date

Lenny Van Orden
Signature of Permit Holder

Lonny Van Dusen
Rt 5 Box 75
Blk, Idaho 83221



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JUN 16 1988



AUG 26 1982

Department of Water Resources

IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

July 15, 1986.

RE: Permit No. 27-7308

Karen Van Orden
Rt. 5, Box 75
Blackfoot, ID 83221

Dear Permit Holder(s):

Enclosed herewith is a copy of your Water Right License issued on the above referenced permit along with a copy of your approved application for amendment. Also enclosed is Departmental Receipt No. 37917 in the amount of \$20.00.

Should you have any questions regarding these documents, please feel free to contact our office.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc
Enclosures

MICROFILMED

FROM

Ray Walker

TO

File 27-7308

SUBJECT

Licensing -

MICROFILMED

Mrs. Van Orden called regarding our letter of 6/5/86 - Mr. Van Orden was killed in an airplane wreck 2 months ago and she wanted to make sure all was in order with the permit - she will send in documentation of her ownership with the licensing amendment - she also has Rt. 27-7307 that needs no amendment.

SIGNATURE



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

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

June 5, 1986

RE: Permit No. 27-7308

Lonny VanOrden
Rt. 5, Box 75
Blackfoot, ID 83221

Dear Permit Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed application for amendment contains all of the information that will be included on the license when it is issued. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 30 days.

If you do not concur with these findings or if you have any questions, please contact us within the 30-day period.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

MICROFILMED

State of Idaho
DEPARTMENT OF WATER RESOURCES
FIELD REPORT

RECEIVED

NOV 15 1984

27-7308

Permit No.

CONTACT WITH PERMIT HOLDER

DATE INITIALS Department of Water Resources REMARKS

☐ Appointment letter mailed:☐ Telephone call made:

(List Telephone No. used)

☐ Appointment scheduled for:

(Date, time, location)

EXAMINATION

Date 8-04-83 Accompanied by Wayne Warren Total Q measured 3.42 cfs ✓

If source is surface water, estimate total flow of source

Methods of measurement Eagle Eye Meter #091471 Meets Permit requirements? Yes

Measurement calculations:

$$(10"ID)^2 \times 3.85 \times \sqrt{18"} \times 0.883 \text{ Cor Factor}$$
$$1534 \text{ gpm or } 3.42 \text{ cfs capacity} \checkmark$$

$$V = 231 \text{ acres} \times 3.5 \text{ cfs/acre}$$
$$= 808.5 \checkmark$$

$$V = 3.42 \text{ cfs} \times 1.9835 \times 214 \text{ days}$$
$$= 1457.6 \checkmark$$

$$231 \text{ acres} \times 0.02 \text{ cfs} = 4.62 - \text{amt limited by capacity}$$

WELL/DIVERSION* NO.	HP	MOTOR MAKE	MOTOR SERIAL NO.	PUMP MAKE	PUMP SERIAL NO.	MEASURING DEVICE TYPE	CONDITION OF MEAS. DEV.	REMARKS
	125	45 Motors	Q100 336-083 R 243602	Aurora	33271074	Annubar 7.9" #191138		

System Description well pump to mainline and 3 Pivots (one pivot 10 towers, two other pivots have 5 towers)

*Code with map on reverse side. Disregard code if only one.

RECOMMENDED AMOUNTS

Irrigation requirement = 3.5 ✓ AFA/Acre

USE

Irrigation ✓

Q (cfs)

3.42 ✓

V (afa)

808.5 ✓

FROM

47 ✓

TO

11-1 ✓

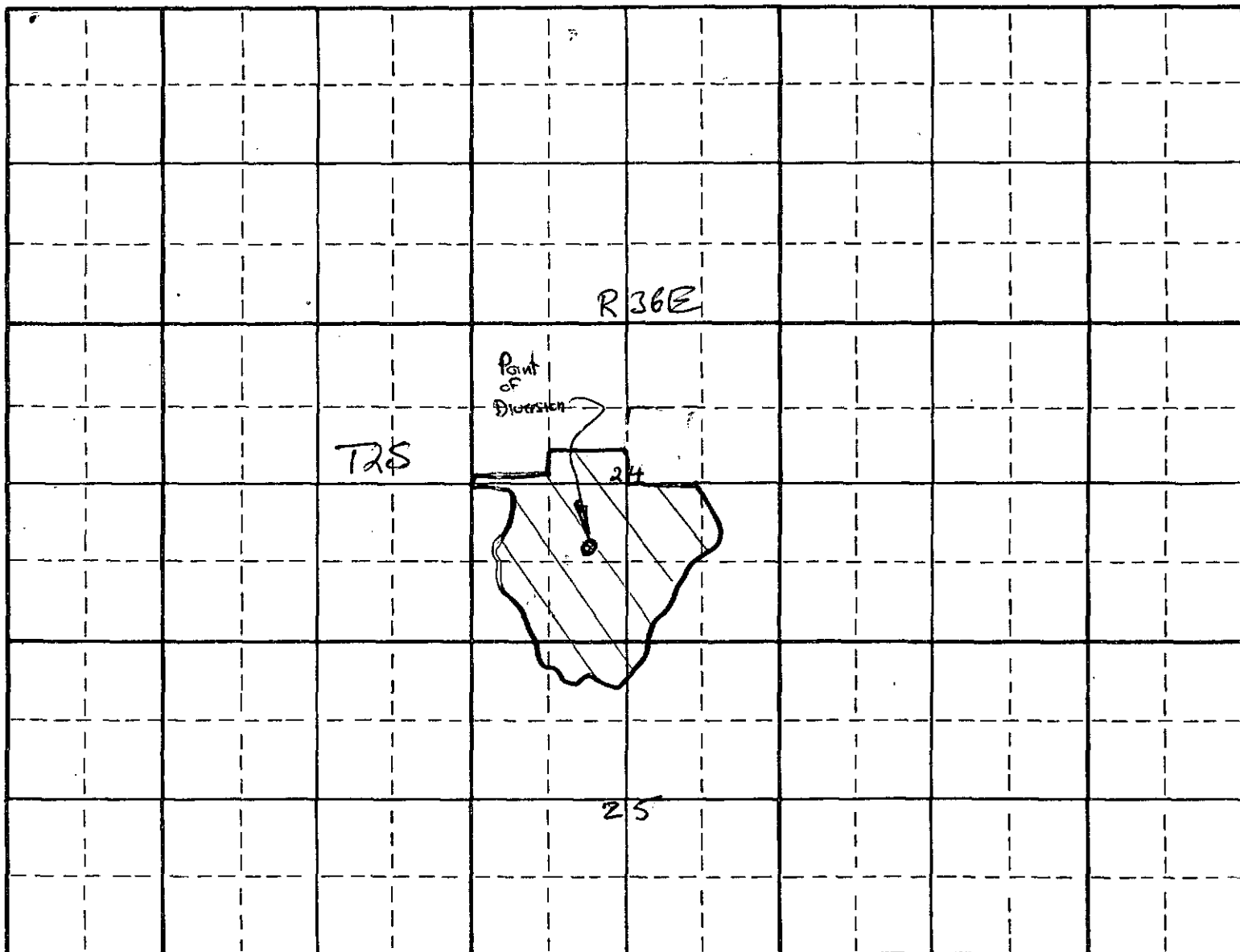
Total

3.42 cfs808.5 AF

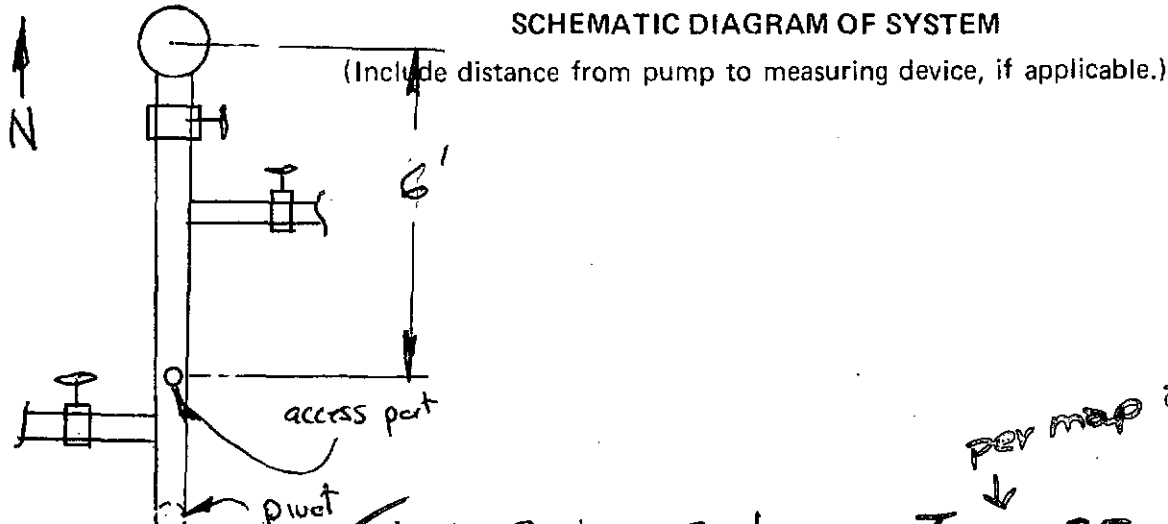
Remarks

P/D overlap per VAX: none - allow capacity

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SCHEMATIC DIAGRAM OF SYSTEM



Point(s) of diversion: NE 1/4 SW 1/4 Sect. 24, Twp. 25, Rge. 36E

Place(s) of Use

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	
2S	36E	24							3	20	39	20	21	39	7	40	17		206 ✓
		25		4			19	2											25 ✓

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

Total 231 ✓

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Examiner's Signature

Checked by

Approved by

[Signatures: J. Jones, Keith C. Wilson, K. Walker]

Date 6-18-84

Date 13 Nov 1984

Date 5-28-1986

PERMIT NO. 27-7308 Lenny Van Orbe
(Name)

EXAMINATION: DATE: 8-4-83 Accompanied by: W. J. W. W.

Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No.
US Motors	~~75~~ 125	9100336-083 R-2143602	Aurora	33277074

Measuring Device Type: Annubar
Meter # large Annubar# Size # 7.9

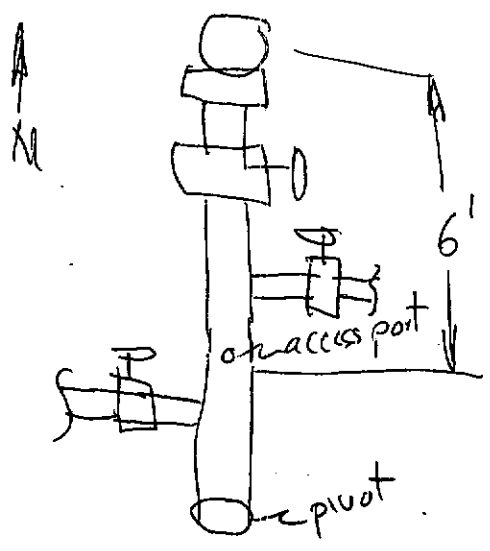
Remarks: 3 pivots
(1) 10 Tower, (2) 5 tower

Measurement calculations:

18" Annubar

SCHEMATIC DIAGRAM OF SYSTEM

Mainline Diameter 10" Length



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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
EASTERN REGION

John V. Evans
Governor

A. Kenneth Dunn
Director

150 Shoup
Idaho Falls, Idaho 83401
(208) 525-7161

October 26, 1982

Lonny VanOrden
Rt. #5, Box 75
Blackfoot, ID 83221

RE: Permit No. 27-7308

Dear Sir:

We acknowledge receipt of your statement 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.

_____ A field examination of your system has
been scheduled for _____.

If this time and date is not convenient
for you, please contact this office as
soon as possible.

 X 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.

Sincerely,

COLLEEN WRAY
Adm. Secretary

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DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has completed development to the extent shown below of Permit No. 27-7308.

Name(s) of Permit Holder: LONNY VAN ORSEN

Post Office Address: RT. 5 Box 75

BLACKFOOT, IDAHO Tel. No. 684-4812

Source of Water: GROUND WATER

Extent of Use: ☐ Domestic (number of households)
AUG 18 1982 ☐ Stockwater (number and type of stock)
☒ Irrigation 250 (acres)

Department of Water Resources

Eastern District Office

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.

Date

Lonny Van Orsen
Signature of Permit Holder

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RECEIVED

AUG 24 1982

Department of Water Resources



IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

MICROFILMED

PLACE
TEN CENT
STAMP
HERE



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

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

August 18, 1982

RE: Permit No. 27-7308

Lonny Van Orden
Route #5, Box 75
Blackfoot, ID 83221

Dear Mr. Van Orden:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the fourth page.

Please be advised that the installation of non-perforated casing to a depth of 100 feet or so or through a confining layer would reduce the potential of interference of the well with surface water flows in the Blackfoot River.

Be sure to note the special condition requiring you to install a measuring device, or an access port to provide for the installation of measuring equipment by the Department. Enclosed please find a list of measuring device options, and specifications for the installation of the access port.

We have enclosed a form 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

DRT:kw
Enclosures

RECEIVED
AUG 21 1982
WATER RESOURCES



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

JOHN V. EVANS

Governor

A. KENNETH DUNN

Director

Mailing address:

Statehouse

Boise, Idaho 83720

(208) 334-4440

MEMO

July 1, 1982

TO: Glen Saxton

FROM: Stan Szczepanowski *SS*

RE: Application #27-7308 for a 20", 140 ft. deep irrigation well (5 cfs) in
T2S R36E Section 24 NE $\frac{1}{4}$ SW $\frac{1}{4}$, Bingham County

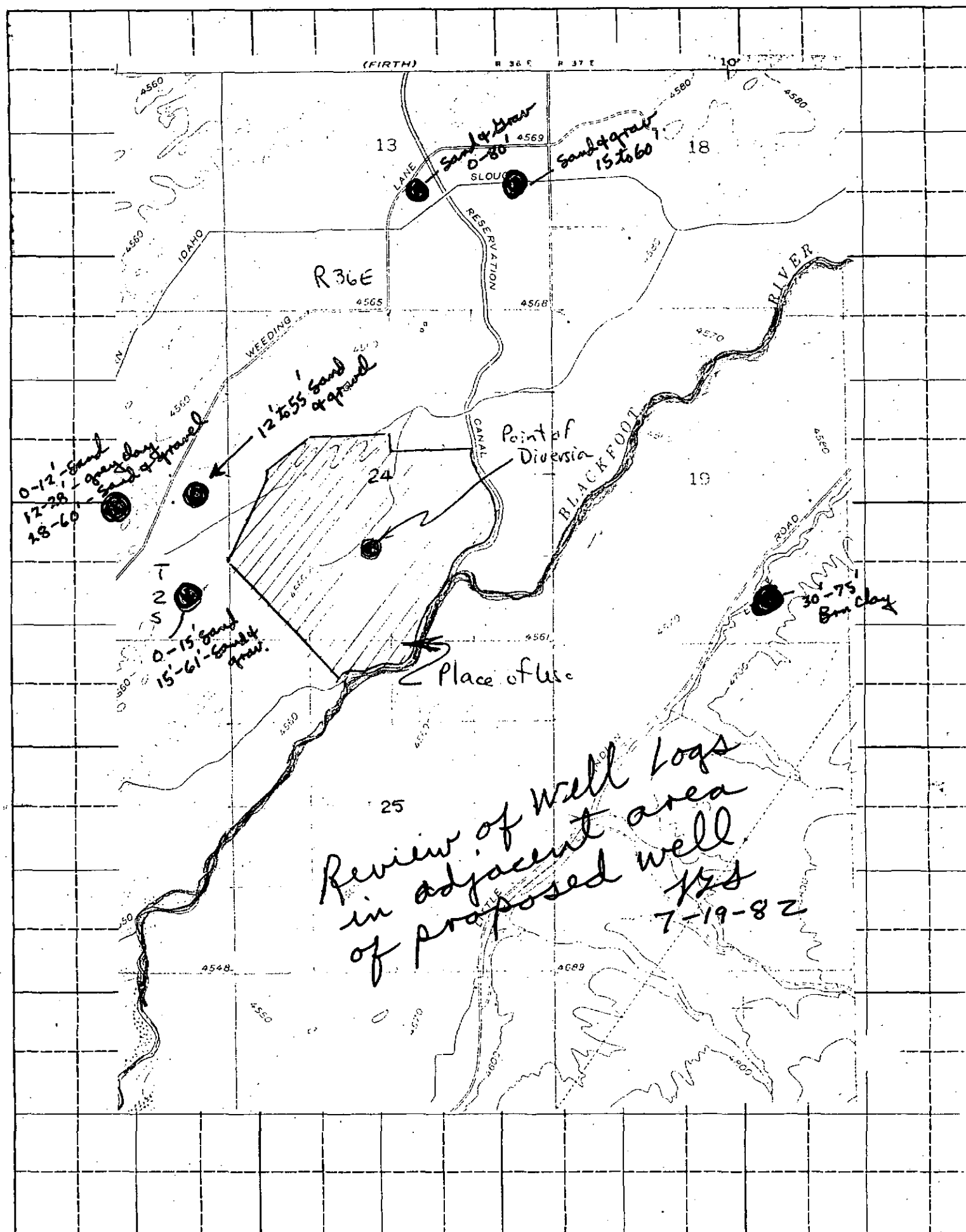
While there are no well logs for Section 24 in our files, numerous domestic wells are in the neighboring sections. These vary in depth from 50 to 196 ft; static water levels for the domestic and the few irrigation wells ranged, at the time of completion of the wells (2/65 to 10/81), from 8 to 67 feet. Aquifers are sand and gravel units.

The proposed well would be relatively shallow, would be close to the Blackfoot River (less than probably one-half mile), would be large enough to remove 5 cfs, and would likely take water from a sand and gravel aquifer. There is insufficient stratigraphic information in published USGS documents and from our well logs to state that the Blackfoot River would be protected by one or several clay layers above the intake of the well. Only test drilling would reveal such layers and even then it would not be known how areally continuous these might be. The assumption then that the Blackfoot River would be supplying water to this well should be made at this point.

SS:dc

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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.

Larry Van Dine
(Applicant)

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: HWS

APPLICATION NUMBER: 27 7308
27-7308

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.
☒ Fee.
☐ 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.

Field check by: _____

Date: _____

Comments: _____

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

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. May 3, 1982 ✓
☐ Yes ☒ No Final date for protests: _____
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 4-15-82 ✓
☒ 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? _____
☒ 3-29-82 Date of priority recommended.
Special conditions of approval or cover letter.

Proximity of p.d. to Blackfoot R. may justify review
by hydrology Department Section No

By: Ernest Carlson Date: May 4, 1982

STATE OFFICE REVIEW:

SLW/L12, L03 26 OLC

☐ See attached sheet for more information.

By: Rolyn Date: 5/8/82

RECEIVED
MAY 10 1982

04/13/82

DEPARTMENT OF WATER RESOURCES
NEW WATER RIGHT FILINGS

APR 29 1982

INDICATES TOTAL

Department of Water Resources
Eastern District Office

RIGHT NUMBER	NAME AND ADDRESS	PRIORITY DATE	USE FROM TO	MAX AMOUNT	DIVERSION POINT	PLACE OF USE AND ACREAGE	BASIS FOR RIGHT
25-7280				.02 CFS			SAME AS OTHER USE
27-7307	VANORDEN, LONNY RT. 5 BOX 75 BLACKFOOT	03-24-1982	IRRIGATION	04-01 11-01		NEW S24 NENE(10) NENE(30) NENE(25) SNW(30)	APPLICATION
	SOURCE: GROUNDWATER					SENW(20) S24 T02S R36E	
	TRIBUTARY:						
27-7308	VANORDEN, LONNY RT. 5 BOX 75 BLACKFOOT	03-29-1982	IRRIGATION	04-01 11-01		NEW S24 NENE(10) NENE(30) NENE(25) SNW(30)	APPLICATION
	SOURCE: GROUNDWATER					SENW(20) S24 T02S R36E	
	TRIBUTARY:						
27-7309	TAYLOR MTN. WATER USERS ASSN. RT. 1 BOX 44A SHELLEY	04-01-1982	DOMESTIC	01-01 12-31		NESE S22 NESE T01N R37E S22 T01N R37E	APPLICATION
	SOURCE: GROUNDWATER						
	OTHER USES: D/3 HOMES						
29-7635	BASS, BRUCE S. 735 N. MAIN POCATELLO	04-01-1982	DOMESTIC	01-01 12-31		NWSE S27 NWSE T06S R35E S27 T06S R35E	APPLICATION
	SOURCE: GROUNDWATER						
	OTHER USES: D/2 HOMES						
31-4072	SMITH, FRANK SMITH, ROSETTA RT. 3 BOX 143 KIGBY	06-01-1950	STOCKWATER	06-01 11-01		NWNE S19 NWNE T13N R39E S19 T13N R39E	STATRY CLM
	SOURCE: HALL SPRING						
	OTHER USES: S/150 RANGE						
35-8031	VANORDEN, LONNY	03-29-1982	IRRIGATION	04-01 11-01		SENE S18 NENE(11) NENE(11)	APPLICATION

2Z-2308.

VANORDEN, LONNY

RT. 5 BOX 75, BLACKFOOT, ID 83221

Source: GROUNDWATER

Date Filed: 03/29/1982

Amount: 5.00 CFS

Diversion Point: NESW Sec 24 T 02S R 36E, BINGHAM Co.

Use: IRRIGATION (5.00 CFS) from 04/01 to 11/01

Place of Use: SWNE SWNW SENW NESW NWSW SWSW SESW NESE NWSE SWSE
Sec 24 T 02S R 36E NWNE NENW Sec 25 T 02S R 36E
FOR 250 ACRES

Diversion Means: WELL, PUMP & MAINLINE TO PIVOT

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IDAHO DEPARTMENT OF WATER RESOURCES

WATER RIGHT
DATA ENTRY LOG

[illegible]