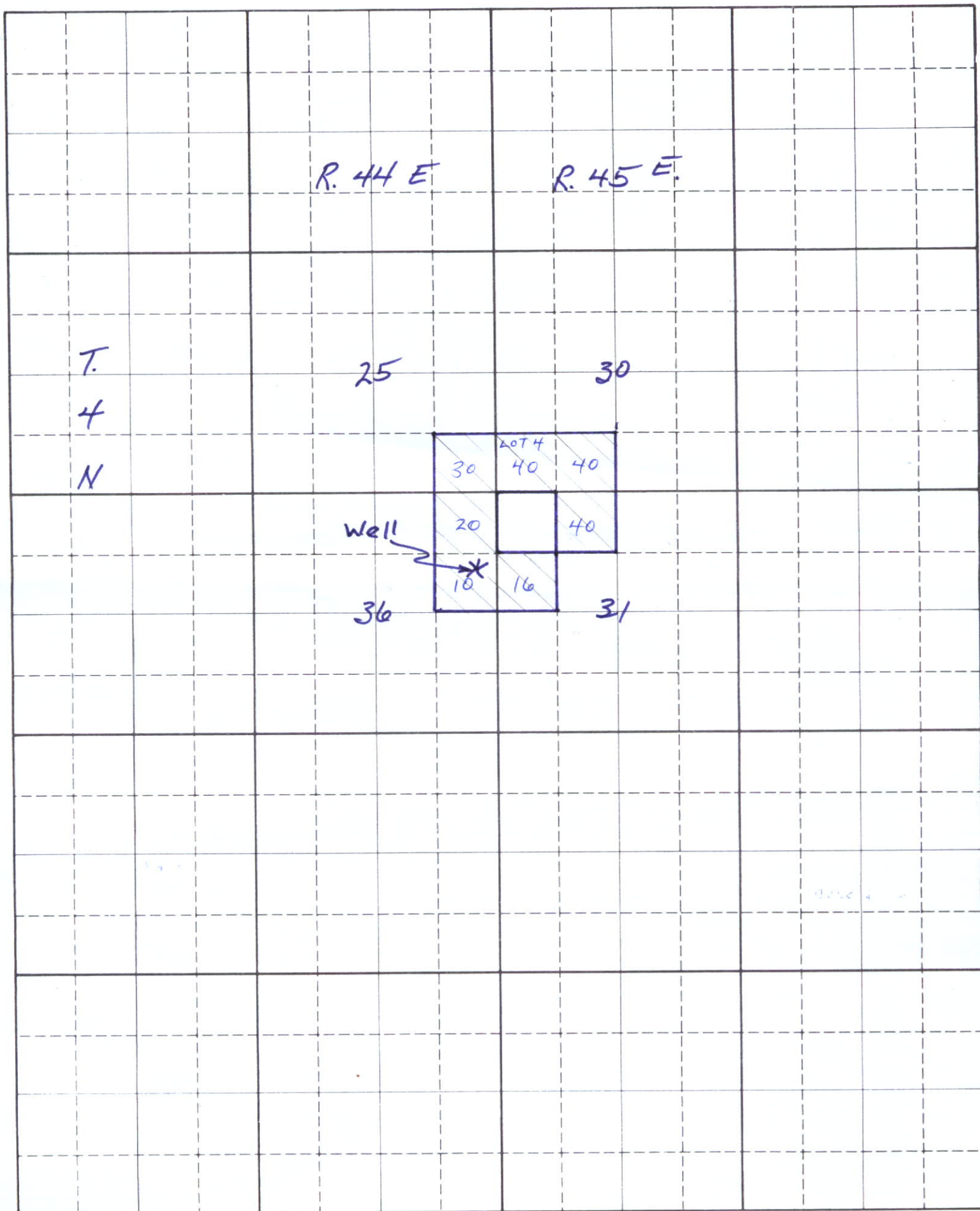


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

M. Grant Kuntz
(Applicant)

AFFIDAVIT OF PUBLICATION

State of Idaho)
)ss
 County of Teton)

I, Grass & Norton
 being first duly sworn depose and say
 that I am the publisher
 of the Teton Valley News, a news-
 paper as defined by Idaho Codes An-
 notated, Section 58-106, as amended,
 and that said newspaper is a weekly
 newspaper printed and published in
 Driggs, in Teton County, Idaho, hav-
 ing a general circulation in said coun-
 ty, and that said newspaper has been
 printed in said county for more than
 78 consecutive weeks prior to the first
 publication of the attached notice, ad-
 vertisement or publication of

Water permit #122-7229
Grant Kunz

And affiant further says that said
 attached notice, advertisement or
 publication, as per clipping attached,
 was published in said newspaper, in
 the regular and entire issue thereof,
 and not in any supplement issue
 thereof, for 2 consecutive issues
 thereof; first publication having been
 made on the 12 day of May
1977. 5/19/77

And affiant further says that at the
 times herein mentioned said news-
 paper was made up of at least six
 pages of at least eight columns each,
 printed from type matter, of at least
 twenty inches deep.

Grass & Norton

Subscribed in my presence and
 sworn to before me this 20 day
 of May, 1977

(SEAL) Notary Public for the State
 of Idaho, residence and
 postoffice address, Driggs,
 Idaho.

Barth C. Douglass
 My Commission expires
9-20, 1977

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MAY 23 1977

Department of Water Resources
 Eastern District Office

NOTICE OF APPLICATION FOR WATER PERMIT

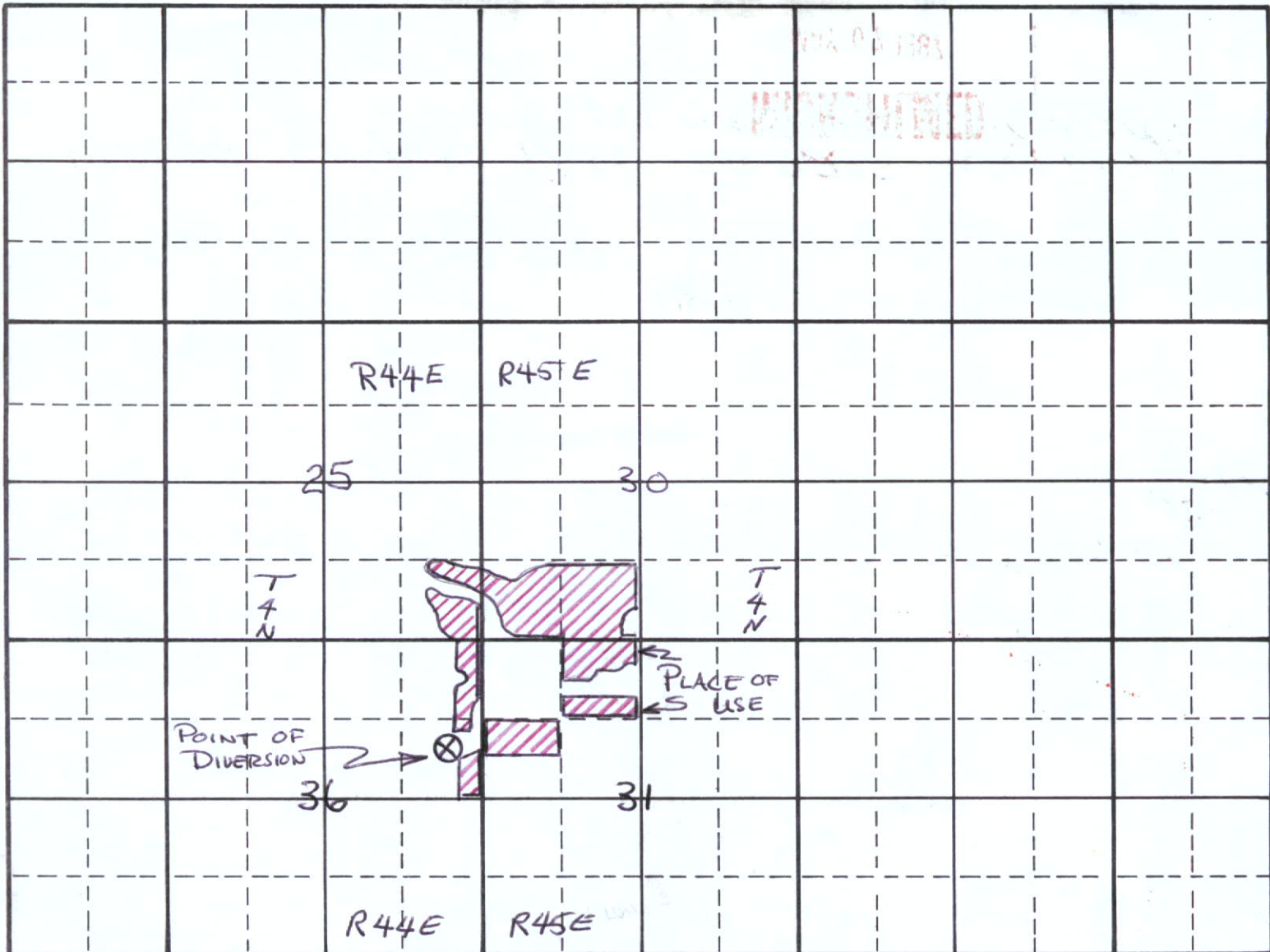
Notice is hereby given that
 Grant Kunz, Idaho Falls, Ida-
 ho has on 5-3-77 submitted Ap-
 plication 22-7229 for a permit
 to appropriate 3.92 cubic feet
 per second of water from a
 ground-water source by means
 of well and pump within the
 SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 36, T. 4N, R.
 44E, B.M., Teton County; to
 be used from Apr. 15 to Oct.
 15 for the irrigation of 196 ac-
 res within the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec.
 25, E $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 36, T. 4N, R.
 44E, S $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 30, NE $\frac{1}{4}$
 NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T.
 4N, R. 45E, 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 De-
 partment of Water Resources,
 1515 Lincoln Road, Idaho
 Falls, Idaho, 83401 on or be-
 fore May 31, 1977.

R. KEITH HIGGINSON
 Director

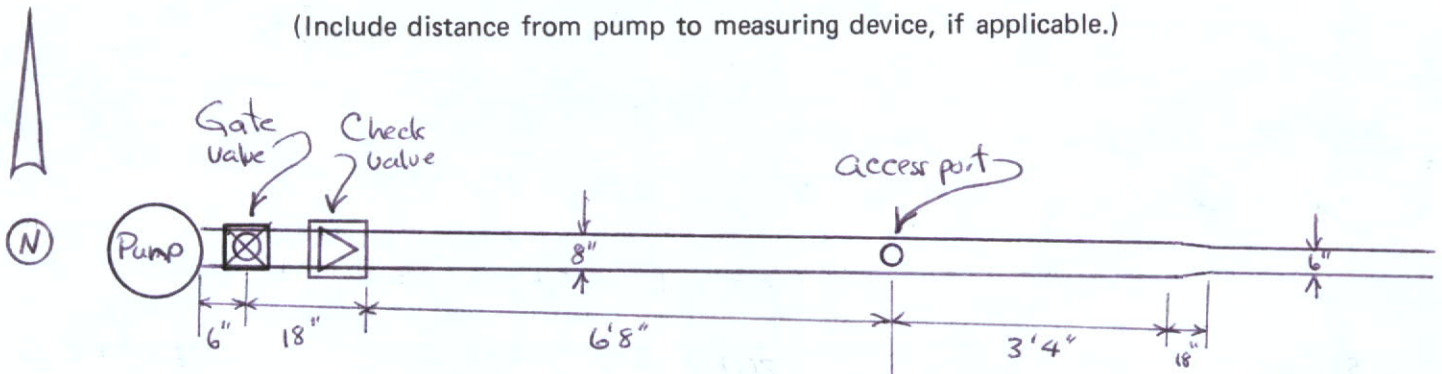
Published in the Teton Valley
 News, Driggs, Idaho on May
 12 and May 19, 1977.

MAP (Attach Aerial Photo)



SCHEMATIC DIAGRAM OF SYSTEM

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



Point(s) of diversion: SE 1/4 NE 1/4 Sec 36 T4N R44E

Place(s) of Use ✓

TWP.	RGE.	SEC.	NE%				NW%				SW%				SE%				TOTALS
			NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	
4N	44E	25																20	20
		36	10			7													17
	45E	30					29	16					31	35					66
		31																	45

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Total 148 ✓

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

Examiner's Signature Keith C. Wilson

Checked by Ray Walker

Approved by Ray Walker

Date 11 Jan 1984

Date 1-16-84

Date 5-1-1986

PERMIT # 22-7229/7238 (Name) Grant
Accompanied by: Kunz
EXAMINATION: DATE: 8-5-82

Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No.
GE	20	LNS1102278	Johnston	NA

Measuring Device Type: _____
Meter # 091462 Annubar # 191136 Size # 78'

Remarks: _____

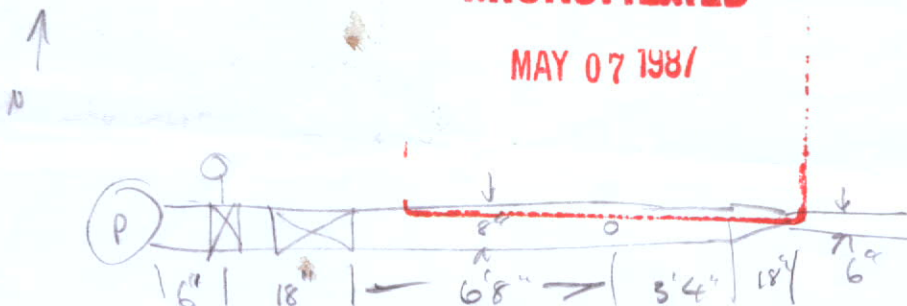
Measurement calculations: $3.8'' \approx 1.07 \text{ cfs}$

SCHEMATIC DIAGRAM OF SYSTEM

Mainline Diameter 8" Length _____

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USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Resources

WELL DRILLER'S REPORT

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.

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JUL 27 1977

Department of Water Resources

Eastern District Office

1. WELL OWNER

Name GRANT & DEL KNUZ

Address Box 2343 Idaho Falls, ID 83401

Owner's Permit No. 22-7229

7. WATER LEVEL

Static water level 13½ feet below land 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 ☐ Bailer ☒ 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

4. METHOD DRILLED

☐ Cable ☒ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 16 inches Total depth 210 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
160 inches	16 inches	+ 1 feet	192 feet
inches	inches	feet	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 1/3 inches by 6 inches

Number	From	To
69 perforations	63 feet	77 feet
perforations	83 feet	87 feet
perforations	101 feet	125 feet
	134	146

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 18' Material used in seal ☐ Cement grout

☒ Pudding clay ☐ Well cuttings

Sealing procedure used ☐ Sherry pit ☐ Temporary surface casing

☐ Overbore to seal depth

6. LOCATION OF WELL

SEDE 36 4N44E
Sketch map location must agree with written location.



Subdivision Name

Lot No. Block No.

County Rogerson

TETON

10.

Work started 6/27/77 finished 7/21/77

11. DRILLERS CERTIFICATION

Firm Name DOUG CUSHMAN DRILLING CO. Firm No. 72

Address 945 S. Broadway Blkft, ID Date 7/25/77

Signed by (Firm Official) Doug Cushman

and

(Operator)

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 22-7229

Priority: May 3, 1977

Amount:

1.04 CFS

377.5 AFA

This is to certify, that GRANT KUNZ

P.O. BOX 2343

IDAHO FALLS, ID 83401

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated May 3, 1977, and has submitted proof to the Department of Water Resources on March 3, 1982, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of 1.04 cfs of water from a **GROUNDWATER** source and that a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
Irrigation	04/15 to 10/15	1.04 cfs	377.5 afa

LOCATION OF POINT OF DIVERSION(S):

SENE , Sec. 36, Township 4N, Range 44E
Teton 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>
4N	44E	25	SESE 20				20
		36	NENE 10	SENE 7			17
4N	45E	30	LOT 4(SWSW)31	SESW 35			66
		31	NENW 29	SWNW 16			45

Total number of acres irrigated: 148

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.
4. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.0 afa per acre for the lands above.
5. The maximum combined rate of diversion under this right & Right No. 22-7238 shall not exceed 1.04 cfs.
6. If diversion under this permit is found to decrease surface flows in Bouquet Creek, diversion will be subject to control of the watermaster of Water District No. 01.

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MAY 07 1987

State of Idaho
Department of Water Resources

PAGE 2

WATER RIGHT LICENSE

WATER RIGHT NO. 22-7229

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 22nd day
of April, 1987.

Acting for the

Director



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MAY 07 1987

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF CHANGING THE MEASURING
DEVICE REQUIREMENT FOR PERMIT NO. 22-7229

ORDER

WHEREAS, the above numbered permit was approved with the condition that a measuring device of a type approved by the Department be permanently installed and maintained as part of the diverting works; and,

WHEREAS, on July 1, 1978, the Department adopted a new water measurement condition which states: "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"; and,

WHEREAS, the former condition required the permit holder to purchase and install a measuring device or hire a professional engineer to certify the rate of diversion; and,

WHEREAS, the measuring device condition effective July 1, 1978, requires less capital expenditure by the permit holder; and,

WHEREAS, to be equitable to holders of permits issued prior to July 1, 1978, the new condition should be retroactive;

NOW THEREFORE, it is hereby ordered that the condition of approval of this permit related to water measurement is hereby changed as follows:

"The permit holder shall either install a measuring device or provide a certified measurement by a professional engineer or install an access port or other device as specified by the Department".

Dated this 1st day of June 1981.

Glen Saxton

GLEN SAXTON
Chief, Operations Bureau

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JUN 11 1981

Identification No. 22 7229

Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

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

1. Name of applicant Grant Kunz Phone: 524-1049
post office address Box 2343, Idaho Falls, ID 83401
2. Source of water supply ground water which is a tributary of _____
3. a. Location of point of diversion is SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 36 Township 4N
Range 44E B.M. Teton 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 3.92 for irrigation purpose from Apr. 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. 3.92 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. well, pump, sprinkler system

b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is 16 inches; proposed depth of well is 300 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 5 years.
b. Estimated construction cost is \$ 13,200.00
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: _____

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MAY 19 1964

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

[illegible]

Total number of acres to be irrigated_____196

c. Describe any other water rights used for the same purposes as described above. decreed rights from Henderson Creek

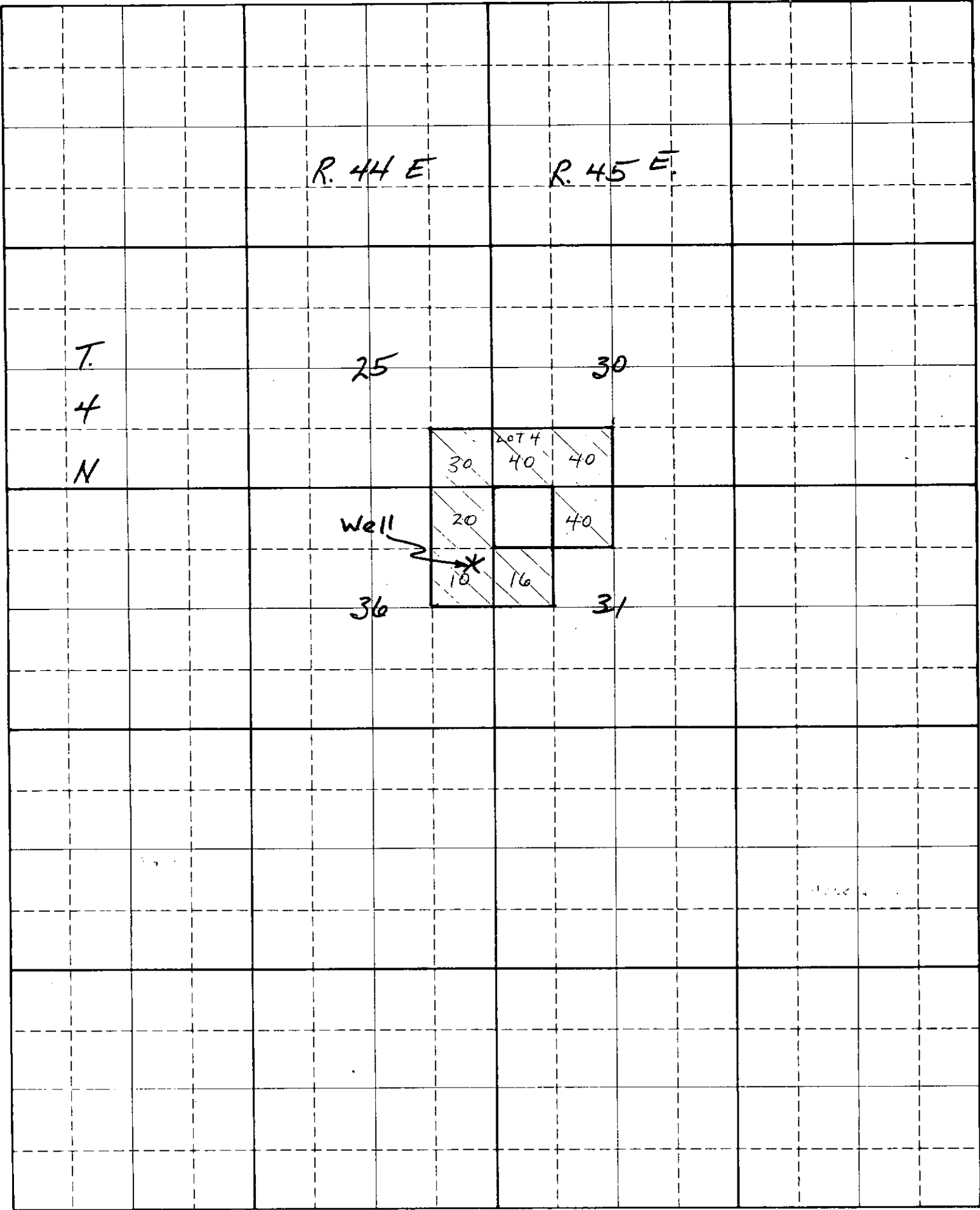
9. a. Who owns the property at the point of diversion Applicant

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 _____

[illegible]

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.

M. Grant Kuntz
(Applicant)

Proposed Priority 5/ 3/77

Received by me Date 5-03-77 Time 10:05 a

Preliminary check by EMC Fee \$ 55.00

Receipted by me Date 5-03-77 # 6600

Publication prepared by me Date 5-7-77

Published in The Idon Valley News

Publication dates May 12 + 19, 1977

Publication approved me Date 5-29-77

Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by RAC 6

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. 22-7229, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

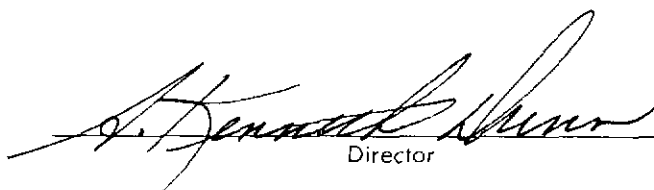
a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before June 1, 19 82.

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

The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

Witness my hand this 17 day of June, 19 77.


Director

AFFIDAVIT OF PUBLICATION

State of Idaho)
)ss
 County of Teton)

I, James E. Norton
 being first duly sworn depose and say

that I am the publisher
 of the Teton Valley News, a news-
 paper as defined by Idaho Codes An-
 notated, Section 58-106, as amended,
 and that said newspaper is a weekly
 newspaper printed and published in
 Driggs, in Teton County, Idaho, hav-
 ing a general circulation in said coun-
 ty, and that said newspaper has been
 printed in said county for more than
 78 consecutive weeks prior to the first
 publication of the attached notice, ad-
 vertisement or publication of

Water permit #122-7229
Grant Kunz

And affiant further says that said
 attached notice, advertisement or
 publication, as per clipping attached,
 was published in said newspaper, in
 the regular and entire issue thereof,
 and not in any supplement issue
 thereof, for 2 consecutive issues
 thereof; first publication having been
 made on the 12 day of 22229
1977 5/19/77

And affiant further says that at the
 times herein mentioned said news-
 paper was made up of at least six
 pages of at least eight columns each,
 printed from type matter, of at least
 twenty inches deep.

James E. Norton

Subscribed in my presence and
 sworn to before me this 20 day
 of May, 1977

(SEAL) Notary Public for the State
 of Idaho, residence and
 postoffice address, Driggs,
 Idaho.

Barth C. Daughless
 My Commission expires
9-20, 1977

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MAY 23 1977

Department of Water Resources
 Eastern District Office

NOTICE OF APPLICATION
 FOR WATER PERMIT

Notice is hereby given that
 Grant Kunz, Idaho Falls, Ida-
 ho has on 5-3-77 submitted Ap-
 plication 22-7229 for a permit
 to appropriate 3.92 cubic feet
 per second of water from a
 ground-water source by means
 of well and pump within the
 SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 36, T. 4N, R.
 44E, B.M., Teton County; to
 be used from Apr. 15 to Oct.
 15 for the irrigation of 196 ac-
 res within the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec.
 25, E $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 36, T. 4N, R.
 44E, S $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 30, NE $\frac{1}{4}$
 NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T.
 4N, R. 45E, 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 De-
 partment of Water Resources,
 1515 Lincoln Road, Idaho
 Falls, Idaho, 83401 on or be-
 fore May 31, 1977.

R. KEITH HIGGINSON
 Director

Published in the Teton Valley
 News, Driggs, Idaho on May
 12 and May 19, 1977.

GRANT KUNZ
P.O. BOX 2343
IDAHO FALLS, ID 83401

April 23, 1987

RE: Permit No. 22-7229

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

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MAY 07 1987



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:

Storehouse

Boise, Idaho 83720

(208) 334-4440

July 3, 1986

RE: Permit No. 22-7229

Grant Kunz
Box 2343
Idaho Falls, ID 83401

Dear Permit Holder(s):

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

If you do not concur with the information shown on the draft license, please advise the Department within ten (10) days. If you have any questions, please let us know; otherwise, the license will be issued as identified on the draft copy.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

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JAN 20 1984

State of Idaho
DEPARTMENT OF WATER RESOURCES
FIELD REPORT

Department of Water Resources

22-7229

Permit No.

CONTACT WITH PERMIT HOLDER

DATE

INITIALS

REMARKS

☐ Appointment letter mailed:☐ Telephone call made:

(List Telephone No. used)

☐ Appointment scheduled for:

(Date, time, location)

EXAMINATION

Date 5 Aug 1982 Accompanied by Grant KUNZ Total Q measured 1.04 cfs ✓

If source is surface water, estimate total flow of source

Methods of measurement Annubar # 191136 (7.981") Meets Permit requirements? ✓Meter # 091462

Measurement calculations:

 $3.8" \text{ of water corrected } Y = 1.0302(3.8) - 0.2637$ $Y = 3.65106$ $Q = \frac{3.85(7.98)^2 \sqrt{3.65106}}{448.8} = 1.04 \text{ cfs Capacity}$

Q Limited by Capacity

 $V = 148 \text{ ac} \times 3.0 \text{ afa} = 444 \text{ afa} \checkmark$ $V = 1.04 \text{ cfs} \times 19835 \times 183 \text{ days} = 377.5 \text{ afa} \checkmark$

WELL/DIVERSION* NO.	HP	MOTOR MAKE	MOTOR SERIAL NO.	PUMP MAKE	PUMP SERIAL NO.	MEASURING DEVICE TYPE	CONDITION OF MEAS. DEV.	REMARKS
	20	GE	LNJ1102278	Johnston	N/A	Annubar # 191136	Good	Pump had No S/N

System Description well pump mainline to laterals with sprinklers

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

RECOMMENDED AMOUNTS

USE

Irrigation ✓Irrigation requirement = 3.0 ✓ AFA/Acre

Q (cfs)

1.04 cfs ✓

V (afa)

377.5 afa ✓

FROM

4/15 ✓

TO

10/15 ✓183 days

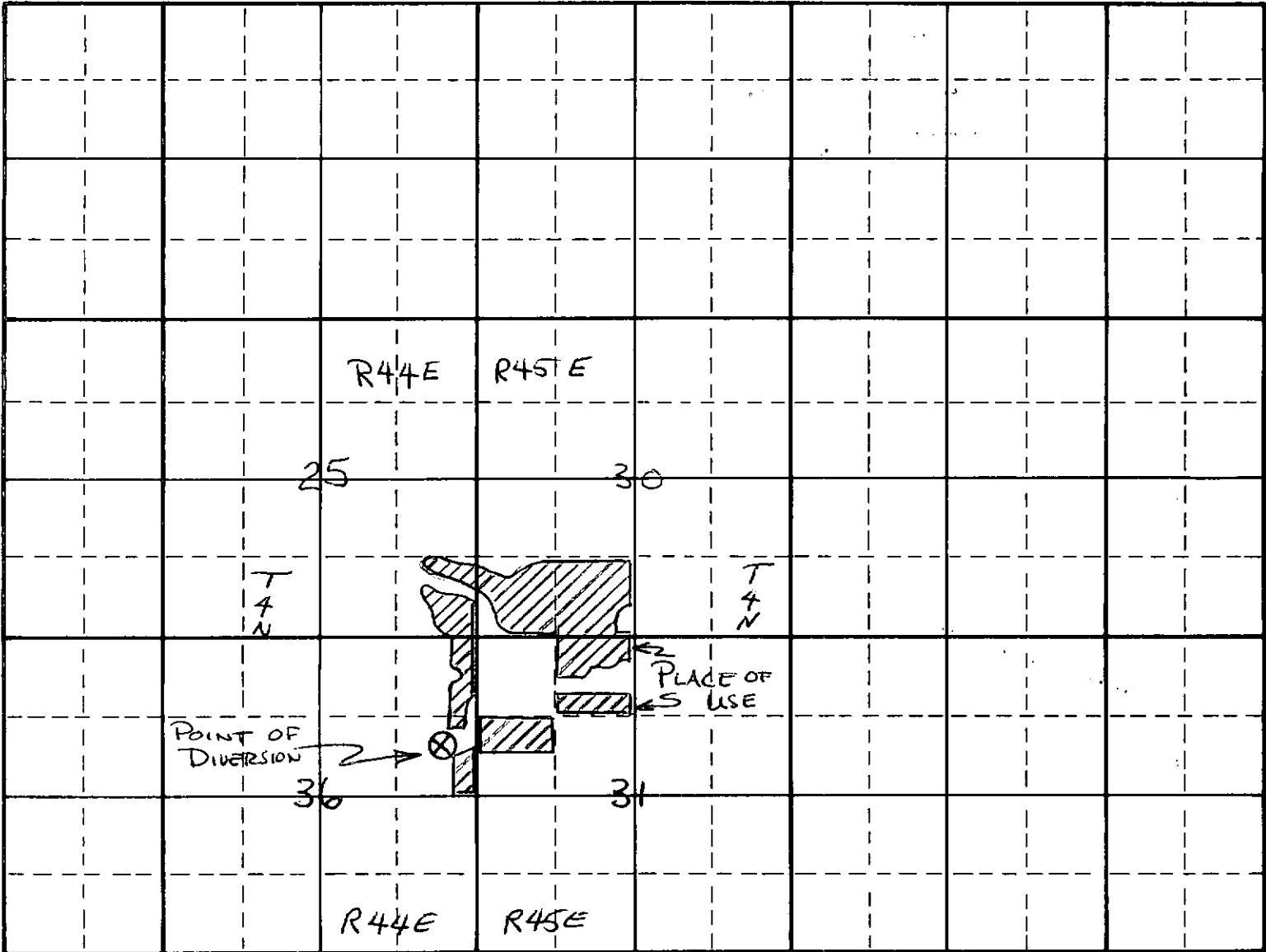
Total

1.04 cfs ✓377.5 afa ✓4/1510/15Remarks R 17 (22-7238) (1.04 cfs)P/D overlap per VAX: 22-7238 - also being
no plu overlapped licensed -

MICROFILMED

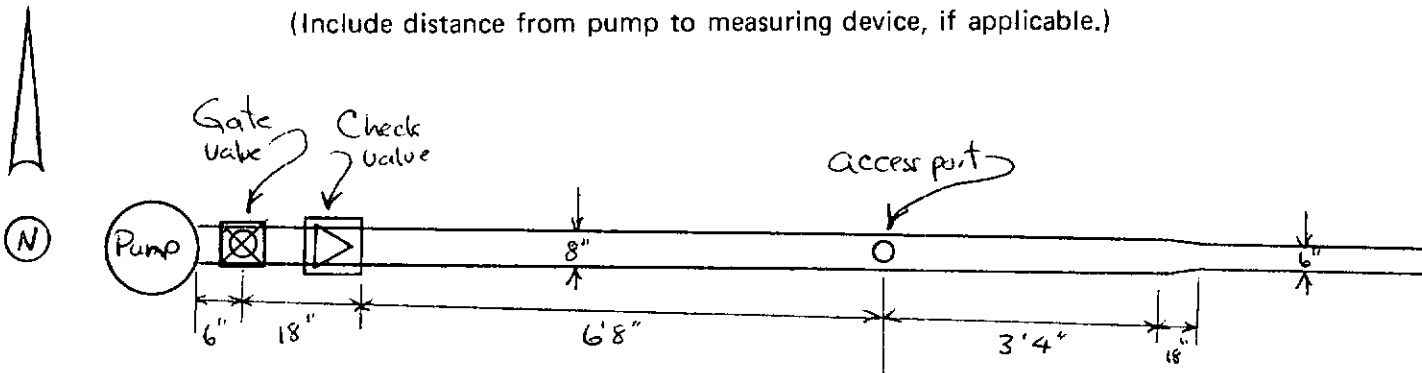
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MAP (Attach Aerial Photo)



SCHEMATIC DIAGRAM OF SYSTEM

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



Point(s) of diversion: SE 1/4 NE 1/4 Sec 36 T4N R44E

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	
4N	44E	25																20	20
		36	10			7													17
	45E	30											31	35					7 66
		31					29	16											45

Recommended Amendments:

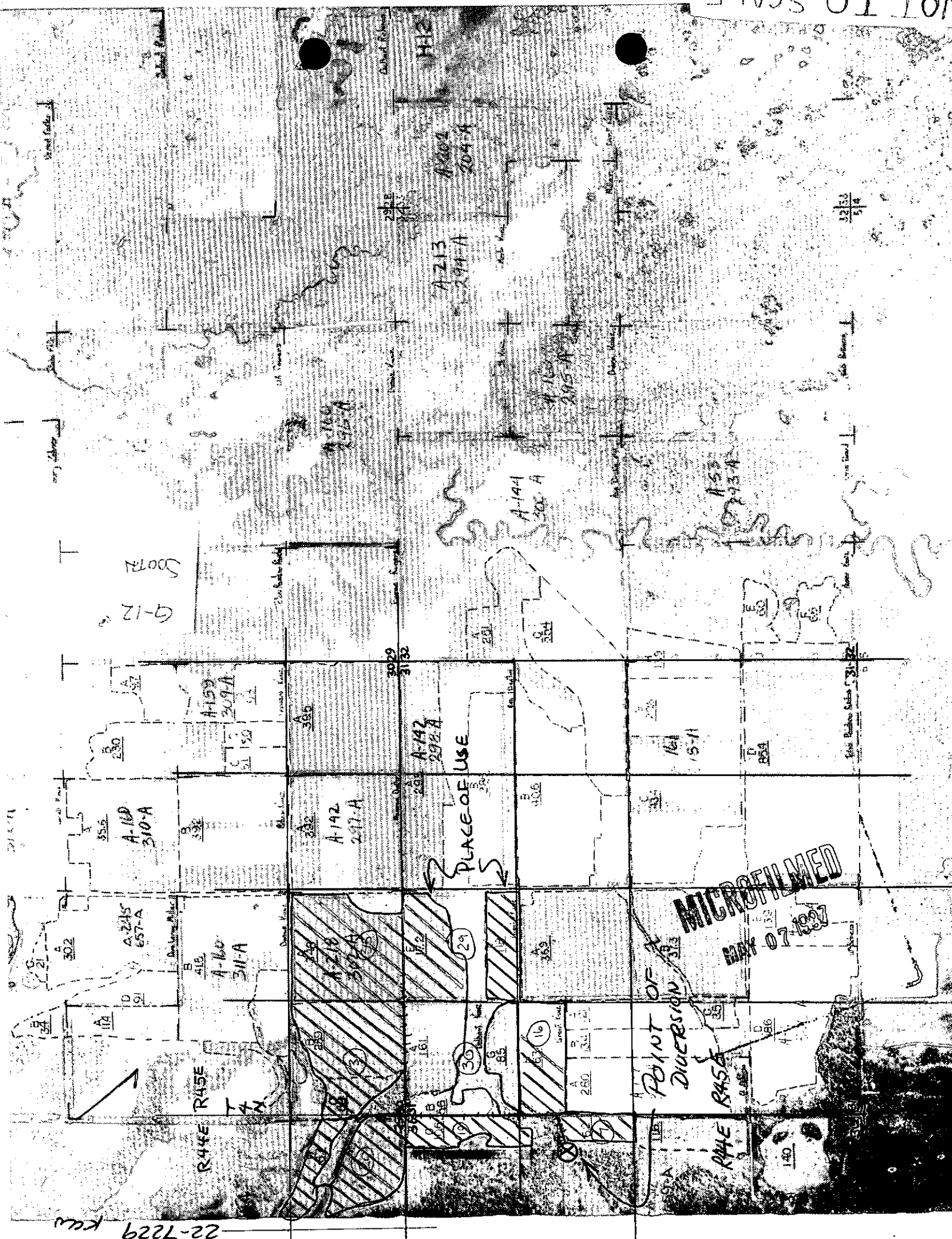
- ☐ Change P.D. as reflected above
 ☐ Add P.D. as reflected above
 ☒ None
- ☐ Change P.U. as reflected above
 ☐ Add P.U. as reflected above
 ☐ Other

Examiner's Signature Keith Culler
 Checked by Ray Walker
 Approved by Ray Walker

Date 11 Jan 1984
 Date 1-16-84
 Date 5-1-1986

Total 148 ✓

MAY 07 1987



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MAY 07 1967

POINT OF
DIVERSION
R44E R45E
R45E R46E
R46E R47E
R47E R48E
R48E R49E
R49E R50E
R50E R51E
R51E R52E
R52E R53E
R53E R54E
R54E R55E
R55E R56E
R56E R57E
R57E R58E
R58E R59E
R59E R60E
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R96E R97E
R97E R98E
R98E R99E
R99E R100E

22-7229 K44

PERMIT NO. 22-7229/7238 (Name) Groat
 Accompanied by: Kunz
 EXAMINATION: DATE: 8-5-82

Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No.
GE	20	LNT1102278	Johnston	NA

Measuring Device Type: _____

Meter # 091462 Annubar # 791136 Size # 7.8'

Remarks: _____

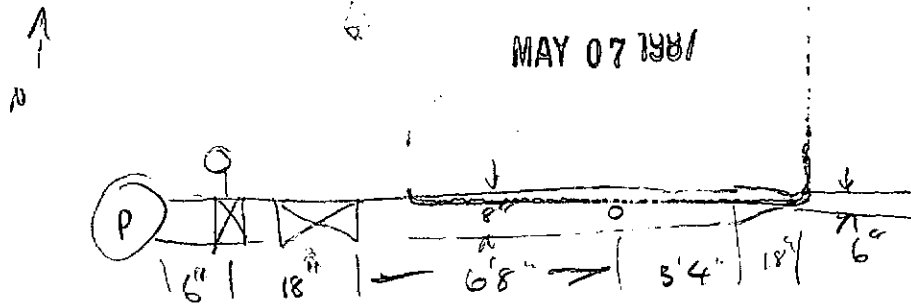
Measurement calculations: $3.8'' \approx 1.07 \text{ cfs}$

SCHEMATIC DIAGRAM OF SYSTEM

Mainline Diameter

MICROFILMED

MAY 07 1981





STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
EASTERN REGION

John V. Evans
Governor

C. Stephen Allred
Director

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

May 21, 1982

RE: Permit No. 22-7229

Grant Kunz
Box 2343
Idaho Falls, Idaho 83401

Dear Mr. Kunz:

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

Before a license can be issued, a field examination must be made by a representative of this department. We cannot tell just when this examination will be made, but our examiner will try to contact you at the time he makes the examination so that you may show him the system.

If you have any questions regarding the field examination, please contact our eastern regional office.

Very truly yours,

COLLEEN WRAY
Adm. Secretary

cc: IDWR - State Office

RECEIVED
MAY 21 1982



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

March 4, 1982

Dear Wateruser:

The enclosed Order changes the measuring device condition of approval on your water right permit.

The changed condition is less restrictive and provides you the option to install an access port or have your system measured and certified by a professional engineer. Instructions for access port installation are also enclosed.

If you have questions regarding this matter, please contact the regional office nearest to you.

Sincerely,

DAVID R. TUTHILL JR., P. E.
Supervisor, Water Allocations Section

DRT:jg

Enclosures

NORTHERN REGION OFFICE
Route #5, Box 203, Government Way
Coeur d'Alene, Idaho 83814
Telephone 667-6484

EASTERN REGION OFFICE
150 Shoup Avenue
Idaho Falls, Idaho 83401
Telephone 525-7161

SOUTHERN REGION OFFICE
1041 Blue Lake Boulevard North
Twin Falls, Idaho 83301
Telephone 734-3578

WESTERN REGION OFFICE
92 South Cole Road
Boise, Idaho 83709
Telephone 334-2190

RECEIVED
MARCH 10 1982

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. 22-7229.

Name(s) of Permit Holder: Grant Kunz

Post Office Address: Box 2343 Idaho Falls

Idaho Tel. No. 529-4368

Source of Water: _____

Extent of Use:

☐ Domestic	_____	(number of households)
☐ Stockwater	_____	(number and type of stock)
☒ Irrigation	<u>196</u>	(acres)
☐ Other	_____	

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.

Feb 26, 1982
Date

M. Grant Kunz
Signature of Permit Holder

10

1982

MAR 23

DEPARTMENT OF WATER RESOURCES



MICROFILMED

IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

PLACE
TEN CENT
STAMP
HERE

LAW OFFICES

RIGBY, THATCHER & ANDRUS, P. A.

25 NORTH SECOND EAST - P. O. BOX 250 REXBURG, IDAHO 83440
RAY W. RIGBY - GORDON S. THATCHER - G. RICH ANDRUS - BRECK H. BARTON
TELEPHONE (208) 356-3633

June 6, 1978

Eastern District Office
1515 Lincoln Road
Idaho Falls, Idaho 83401

RECEIVED

JUN 9 1978

Department of Water Resources
Eastern District Office

Gentlemen:

Mr. Monroe Dustin has asked that I write you this letter, in response to your advice that he register the complaint contained herein with your office.

Grant Kunz was granted permits numbered 22-7229 and 22-7238, with a well located in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 36, Township 4 North, Range 44 East, Boise Meridian. Mr. Dustin says that if Kunz had drilled on the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of said section it probably wouldn't have affected the springs, but instead he drilled right by the springs which feed Bouquet Creek so that the well stops the water from coming up and feeding Bouquet Creek. Last summer the creek dropped very noticeably each time the pump was in operation and then the creek would increase its flow substantially when the pump was turned off. He and the other right holders monitored the operations of that pump very carefully.

He says he complained to Art Wilson, but Mr. Wilson didn't think there was any problem. Mr. Dustin maintains that the flow records of Bouquet Creek would show that Monroe Dustin, Eunice Rogers, his sister, and Mrs. Eva K. Dustin would own the total flow of that creek, by the decreed rights that they have.

Mr. Dustin is going to build a weir and have the stream measured when the pump is off and also while it is on, and keep a record and send a copy of that record to your department. This is being done pursuant to your request so that you would have some basis for determining the relative rights of the parties involved. If there is any question I would appreciate being advised.

Yours very truly,

Ray W. Rigby
Ray W. Rigby

RWR:pae

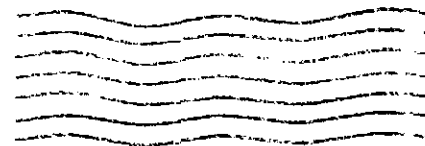
RECEIVED

LAW OFFICES

RIGBY, THATCHER & ANDRUS, P. A.

P. O. BOX 260

REXBURG, IDAHO 83440



Department of Water Resources

Eastern District Office

1515 Lincoln Road

Idaho Falls, Idaho 83401

File

MICROFILMED

M E M O R A N D U M

TO: File 22-7229 & 22-7238
FROM: Ernie Carlsen *ENC.*
RE: Grant Kunz Permits
DATE: March 8, 1978

Monroe Dustin visited this office today to discuss what could be done about a well interfering with his surface water right out of Bouquet Creek. The well belongs to Grant Kunz and is located in the same area as the spring for Bouquet Creek. Last year was the first year Mr. Kunz used the well and Mr. Dustin contends the water in Bouquet Creek dropped considerably when the well was pumping. I suggested Mr. Dustin send the Department a written explanation of the situation, and contact the Department if the same happens this year.

Mr. Kunz's well is covered by approved permits 22-7229 and 22-7238 and is located in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 36, T. 4N, R. 44E, B.M.

MICROFILMED

WELL DRILLER'S REPORT

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.

Department of Water Resources

Eastern District Office

1. WELL OWNER

Name GRANT & DEL KNUZ

Address Box 2343 Idaho Falls, ID 83401

Owner's Permit No. 22-7229

7. WATER LEVEL

Static water level 13½ feet below land 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)

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test ☐ Other (specify type)☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

4. METHOD DRILLED

☐ Cable ☒ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 16 inches Total depth 210 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
.250 inches	16 inches	1 feet	192 feet
inches	inches	feet	feet
inches	inches	feet	feet

Grant Knuz

Per forations:

151 to 155

169 to 180

11 perforations from 188 to 199 1/3 x 5

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Other

Discharge G.P.M.	Draw Down	Hours Pumped

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
16	0	40	Reddish Brown Clay		
	40	47	Small Gravel		X
	47	62	Orange Clay		X
	63	77	Brown Clay & Gravel	X	
	77	82	Sandy Clay		
	82	87	Cemented Gravel		X
	87	93	Brown Streaked Clay		X
	93	100	Black Clay		X
	100	125	Streaked Clay & Gravel	X	
	125	133	White & Tan Sandstone	X	
	133	146	White Sandstone		X
	146	150	White sandstone & Clay		X
	150	155	Layered Rock & Gravel		X
			Fine Sandy Gravel	X	
			White & Tan Sandstone	X	
			Sandy Clay	X	
			Ledge of Rock	X	
			Fine Gravel & Sand	X	
			Tan Sandstone	X	

Manufacturer's name

Type Model No.

Diameter Slot size Set from feet to feet

Diameter Slot size Set from feet to feet

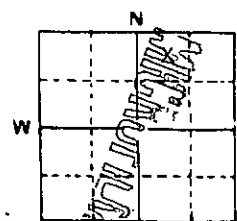
Gravel packed? ☐ Yes ☒ No Size of gravel

Placed from feet to feet

Surface seal depth 18' Material used in seal ☐ Cement grout☒ Pudding clay ☐ Well cuttingsSealing procedure used ☐ Sherry 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.

County Teton

NW ¼ NE ¼ Sec. 25, T. 4 N/8, R. 44 E/M

10.

Work started 6/27/77 finished 7/21/77

11. DRILLERS CERTIFICATION

Firm Name DOUG CUSHMAN DRILLING CO. Firm No. 72

Address 945 S. Broadway Blkft, ID Date 7/25/77

Signed by (Firm Official) Doug Cushman

and
(Operator) Dick Jorgensen

881

November 10, 1977

Re Permit No 22-7229

Mr. Grant Kunz
Box 2343
Idaho Falls, ID 83401

Dear Mr. Kunz:

We have received a well driller's report indicating that a well was drilled for you in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T. 4N, R. 44E, B.M., Teton County. In reviewing the application for permit No. 22-7229 filed by you, we find a discrepancy in the location. The permit shows the point of diversion to be located within the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 36, T. 4N, R. 44E, B.M.

Would you please recheck your records to see which location is correct and notify this office? Your cooperation in this matter will be greatly appreciated.

Very truly yours,

LOY H. JOHNSON
Senior Water Resource Agent

LHJ:ME

CC: IDWR - State Office

MICROFILMED

Report filed
12-29-77

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Resources

RECEIVED

WELL DRILLER'S REPORT

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.

Department of Water Resources

JUL 27 1977

Eastern District Office

1. WELL OWNER

Name GRANT & DEL KNUZ

Address Box 2343 Idaho Falls, ID 83401

Owner's Permit No.

22-7229

7. WATER LEVEL

Static water level 13 1/2 feet below land 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 ☐ Bailer ☒ 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

4. METHOD DRILLED

☐ Cable ☒ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 16 inches Total depth 210 feet

Casing material ☒ Steel ☐ Concrete

Thickness 16 inches From 1 foot To 192 feet

Perforations 63 feet 77 feet

Perforations 83 feet 87 feet

Perforations 101 feet 125 feet

Perforations 134 feet 146 feet

How casing drive shoe used? ☒ Yes ☐ No

How casing or seal used? ☒ Yes ☐ No

How casing? ☒ Yes ☐ No

How perforated? ☐ Factory ☒ Knife ☒ Torch

Size of perforation 1/3 inches by 6 inches

Number From To

63 perforations 63 feet 77 feet

83 perforations 83 feet 87 feet

101 perforations 101 feet 125 feet

134 perforations 134 feet 146 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

Seal depth 18' Material used in seal ☐ Cement grout

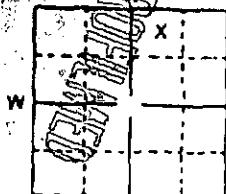
☒ Pudding clay ☐ Well cuttings

Sealing procedure used ☐ Sherry pit ☐ Temporary surface casing

☐ Overbore to seal depth

6. LOCATION OF WELL

SENE 36 4N44E
Sketch map location must agree with written location.



Subdivision Name

Lot No. Block No.

County Rogerson

TETON

10.

Work started 6/27/77 finished 7/21/77

11. DRILLERS CERTIFICATION

Firm Name DOUG CUSHMAN DRILLING CO. Firm No. 72

Address 945 S. Broadway Blkft, ID Date 7/25/77

Signed by (Firm Official) Doug Cushman

and

(Operator)

June 20, 1977

Re: Permit No. 22-7229

Grant Kunz
Box 2243
Idaho Falls, ID 83401

Dear Mr. Kunz:

Enclosed is a copy of your approved Application for Permit No. 22-7229. We direct your attention to the conditions of approval as listed on the fourth page.

Be sure to note that a special condition requiring you to install and maintain a measuring device at your point of diversion has been placed upon your permit. We are enclosing a letter describing different types of measuring devices accepted by this office.

Sincerely,

BOBBY D. FLEENOR
Chief, Water Rights

Enclosure: Copy of permit

RECEIVED
JUN 21 1977
WATER RIGHTS

DEPARTMENT OF WATER RESOURCES
- STAFF ANALYSIS -

Item Initial Date

Application No. Kung

☒ Source
☒ Point of Diversion
☒ County
☒ Quantity of Water and Period of Use
☒ Description of Diverting Works
☒ Time required for B/U of water
☒ Place of Use or Acres Irrigated
☒ Map
☒ Signature
☒ Fee

(1) ARK 5/3/77
(2) ARK 5/3/77

In form to receipt yes

Send Copies to:

nk Idaho State Health Department
nk Idaho Fish and Game Department
nk Bureau of Land Management

(3) ARK 5/3/77

nk Request Special Use Permit from U.S.F.S.
nk Request Easement from B.L.M.
nk Request Information from Applicant
nk Request Dam Safety Information

(4) ARK 5/3/77
(5) ARK 5/3/77

In form for advertising yes

Platted on Map No. 4N4E, 4N4SE

(6) ARK 5/3/77

Located within Water District No. Basin 22

(7) ARK 5/3/77

Critical groundwater area: yes no X

(8) ARK 5/3/77

Groundwater levels:

Declining, X Stable, Increasing

(comment) 13ada Tefor

(9) ARK 5/3/77 RMS

Other rights on the same place of use none

(10) ARK 5/3/77

Comments: none

(11) CW 5-23-77

Affidavit of Publication received (date) May 25-1977

(12) CW 5-31-77
me 5-7-77

Final date for protests May 31, 1977

Protests received: yes no X

(13) KDC 5/31/77

All requested information received from agencies or applicant: yes no

(14) ll ll

Action recommended:

Approve Deny

5/3/77 Proposed Priority

Reason for Reduction

Measuring device required

See attached sheet for other conditions of approval

No special conditions for approval

(15) District E

By KDC

Date 5/31/77 hdy

MICROFILMED

Supplemental

May 6, 1977

RE: Application for Permit No. 22-7229 KUNZ

The Teton Valley News
Driggs
Idaho 83422

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing time for you to submit us a galley proof for review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill.

Very truly yours,

RONALD D. CARLSON
Supervisor,
Eastern Region

Bill submitted 5-25-77 by CW

RDC:ME

Enc: 1 legal

RECEIVED
MAY 10 1977

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that Grant Kunz, Idaho Falls, Idaho has on 5-3-77 submitted Application 22-7229 for a permit to appropriate 3.92 cubic feet per second of water from a ground-water source by means of well and pump within the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 36, T. 4N, R. 44E, B.M., Teton County, to be used from Apr. 15 to Oct. 15 for the irrigation of 19 $\frac{1}{2}$ acres within the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, E $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 36, T. 4N, R. 44E, S $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 30, NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 4N, R. 45E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before May 31, 1977.

R. KEITH HIGGINSON
Director

Published in the Teton Valley News, Driggs, Idaho on May 12 and May 19, 1977.

Filed 5-13-77

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Grant Kunz,

Idaho Falls, Idaho

has on 5-3-77 submitted Application No. 22-7229

for a permit to appropriate 3.92 cubic feet per second XXXXXXXXXXXXXXXXXXXX

of water from a ground-water source

by means of well and pump

within the SENECA, Sec. 36, T. 4N, R. 44E, B.M., Teton County;

to be used from Apr. 15 to Oct. 15

for the irrigation of 196 acres

SW $\frac{1}{4}$ SW $\frac{1}{4}$ within the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, E $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 36, T. 4N, R. 44E, S $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 30, NE $\frac{1}{4}$ NW $\frac{1}{4}$,
SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 4N, R. 45E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before _____
May 31, 1977

R. KEITH HIGGINSON

Director

Published in the Teton Valley News, Driggs, Idaho

On May 12 and May 19, 1977.

MICROFILMED or

me. 4