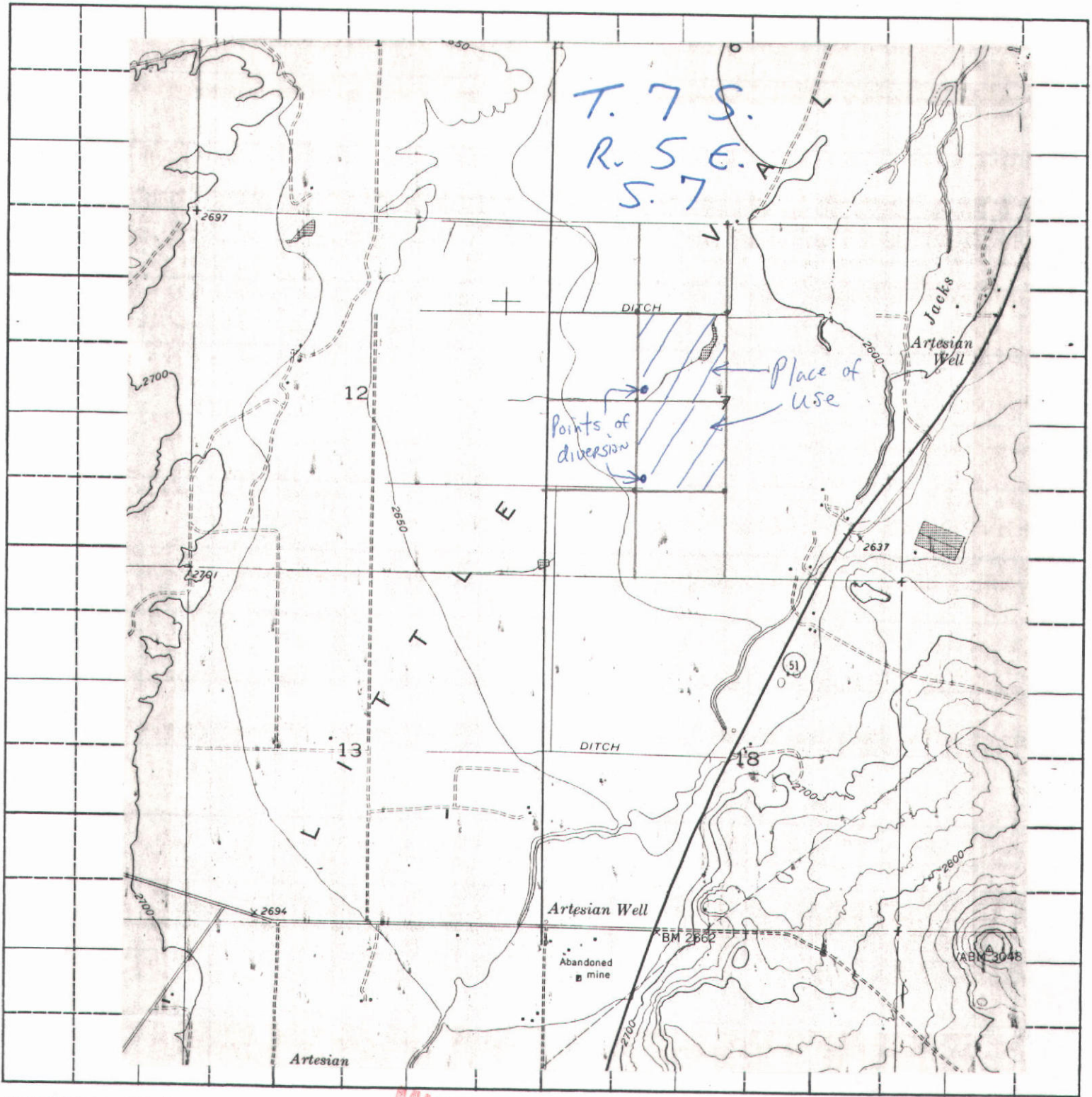


51-7309

13. 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.

MAY 18 1992

John A. Mather
(Applicant)

The Owyhee Avalanche.

P.O. BOX 97

HOMEDALE, ID 83628

(208) 337-4681

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO)
)ss.
COUNTY OF OWYHEE)

I, Joe E Aman, being first duly sworn, depose and say:

1. That I am a citizen of the United States of America, and at all times hereinafter mentioned was and now am over the age of twenty-one years, not a party to nor interested in the proceedings hereinafter mentioned.

2. That during the time of the publication of the notice hereinafter mentioned, I was and now am the publisher of The Owyhee Avalanche, a newspaper of general circulation printed and published weekly, Wednesday of each and every week, in the City of Homedale and County of Owyhee and State of Idaho.

3. That the said The Owyhee Avalanche, a continuation of the Owyhee Chronicle and the Owyhee Nugget, has been printed and published continuously and uninterruptedly in said County during a period of seventy-eight weeks prior to the first publication of the attached notice.

4. That said notice of which a printed copy, taken from said newspaper, is hereto affixed, was published in the regular issue thereof, and not in a supplement thereto, in said newspaper, in two (2) (consecutive) calendar weekly issue(s) of said newspaper, in the following date(s):

May 18, 1988

May 25, 1988

(Signed).....

Joe E Aman

Subscribed and sworn to before me this 26th day of May A.D., 1988.

Olivia Aman Patrick

Notary Public in and for the State of Idaho,

residing at Homedale, Idaho.

My commission expires.....

10/1/91

NOTICE OF APPLICATION FOR WATER RIGHT

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

51-07309 ✓ *AP*

MATHER, JOHN A.
280 HORIZON DRIVE
BOISE, ID 83702

Source: WASTEWATER Trib. to:
LITTLE JACKS CREEK

Diversion Pt: SENW Sec 7 T 07s R
05E NESW Sec 7 T 07s R 05E

Use: IRRIGATION (1.600 CFS)

Date Filed: 5/02/1988

In: T07S R05E S07 SENW NESW

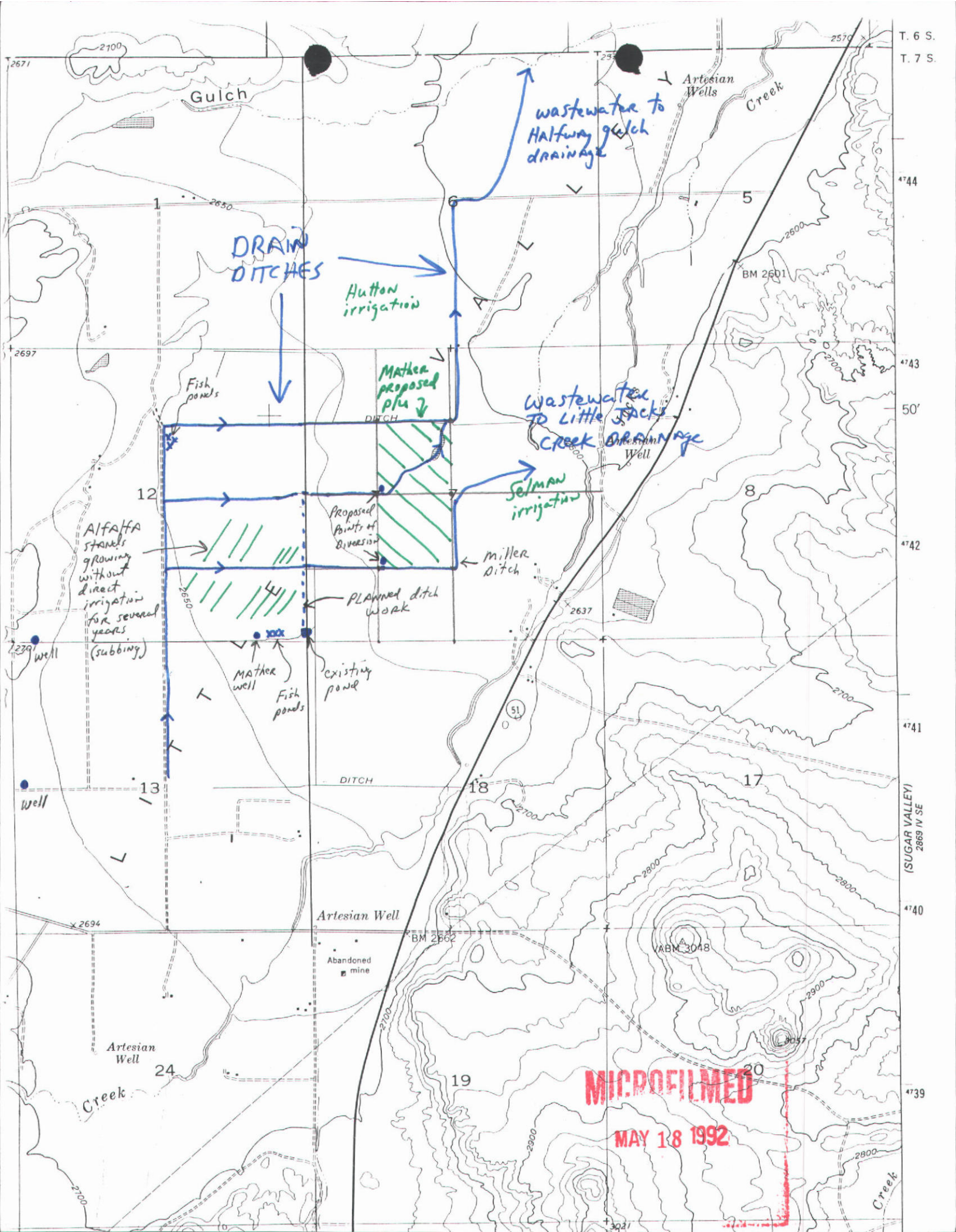
80.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be filled with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before JUNE 6, 1988.

R. KEITH HIGGINSON,
Director
5-18&25 2tc

MICROFILMED

MAY 18 1992



51-07309



① Looking w. at Mather's well in SESE S.12, now used in fish propagation. The well is a source of wastewater.

② Looking w. at Miller Ditch near proposed P10 in NESW S.7. Approx. 1.50 cfs runs in ditch.



③ Looking w. at SE 1/4 S.12. Note ALFALFA stand (throughout center of photo) in non-irrigated site.



④ Looking E. along drain ditch found 1/4 mile N. of Mather well and fish ponds. Subbing probably accounts for salt marsh grasses to left.

⑤ Looking NE across the proposed P10. Moist alkaline soils support greasewood and grasses/sedges.



MICROFILMED

MAY 18 1992

51-07369

① Looking w. at Mother's well in SESE S.12, now used in fish propagation. The well is a source of wastewater.



② Looking w. at Miller Ditch near proposed P/D in NESW S.7. Approx. 1.50 cfs runs in ditch.

③ Looking w. at SE 1/4 S.12. Note ALFALFA stand (throughout center of photo) in non-irrigated site.

④ Looking E. along drain ditch found 1/4 mile N. of Mother well and fish ponds. Salinity probably accounts for salt marsh grasses to left.

⑤ Looking NE across the proposed P/D. Moist alkaline soils support greasewood and grasses/sedges.



MICROFILMED

MAY 18 1992

① Looking W. at Mather's well in SESE S.12, now used in fish propagation. The well is a source of wastewater.

② Looking W. at Miller Ditch near proposed P/D in NESW S.7. Approx. 1.50 cfs runs in ditch.



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④ Looking E. along drain ditch found 1/4 mile N. of Mather well and fish ponds. Subbing probably accounts for salt & marsh grasses to left.

⑤ Looking NE across the proposed P/D. Moist alkaline soils support greasewood and grasses/sedges.



MICROFILMED

MAY 18 1992

① Looking W. at Mather's well in SESE S.12, now used in fish propagation. The well is a source of wastewater.

② Looking W. at Miller Ditch near proposed P/D in NESW S.7. Approx. 1.50 cfs runs in ditch.

③ Looking W. at SE 1/4 S.12. Note ALFALFA stand (throughout center of photo) in non-irrigated site.

④ Looking E. along drain ditch found 1/4 mile N. of Mather well and fish ponds. Subbing probably accounts for salt & marsh grasses to left.

⑤ Looking NE across the proposed P/U. Moist alkaline soils support greasewood and grasses/sedges.



MICROFILMED

MAY 18 1992

① Looking w. at Mather's well in SESE S.12, now used in fish propagation. The well is a source of wastewater.

② Looking w. at Miller Ditch near proposed P/D in NESW S.7. Approx. 1.50 cfs runs in ditch.

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⑤ Looking NE across the proposed P/U. Moist alkaline soils support greasewood and grasses/sedges.



MICROFILMED

MAY 18 1992

REPORT OF WELL DRILLER
State of Idaho

State law requires that this report shall be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

WELL OWNER:

Name Dr. John A. Mather

Address 280 Horizon Drive

Boise, Idaho

Owner's Permit No. G-31061

NATURE OF WORK (check): Replacement well ☐

New well ☒ Deepened ☐ Abandoned ☐

Water is to be used for: Irrigation

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒

Dug ☐ Other ☐

(explain)

CASING SCHEDULE: Threaded ☐ Welded ☐

18" Diam. from +1 ft. to 36-5" ft.

14" Diam. from +1 ft. to 333" ft.

13 3/4" Diam. from 319 ft. to 339 ft.

Thickness of casing: 250-219-250 Material:

Steel ☒ concrete ☐ wood ☐ other ☐

(explain)

PERFORATED? Yes ☐ No ☒ Type of perforator used: _____

Size of perforations: _____" by _____"

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

WAS SCREEN INSTALLED? Yes ☐ No ☒

Manufacturer's name _____

Type _____ Model No. _____

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

CONSTRUCTION: Well gravel packed? Yes ☐

No. ☒ size of gravel _____ Gravel

placed from _____ ft. to _____ ft. Surface seal

provided? Yes ☒ No ☐ To what depth?

339 ft. Material used in seal: Steel casing

- bentonite - lens seal - cements (dry - brown)

Did any strata contain unusable water? Yes ☐

No. ☒ Type of water: _____

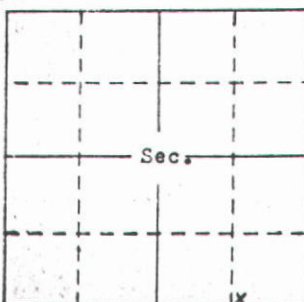
Depth of strata _____ ft. Method of sealing

strata off: _____

Surface casing used? Yes ☒ No ☐

Cemented in place? Yes ☒ No ☐

Locate well in section



LOCATION OF WELL: County Owyhee

E 1/4 SE 1/4 Sec. 12 T. 7 S. R. 4 E.

Use other side for additional remarks

Size of drilled hole: 18"-13"-10" Total depth of well: 1350' Standing water level below ground: Artesian Temp. Fahr. _____ ° Test delivery: _____ gpm or _____ cfs Pump? ☐ Bail ☐ Size of pump and motor used to make test: _____

Length of time of test: _____ Hrs. _____ Min. Drawdown: _____ ft. Artesian pressure: _____ ft. above land surface _____ Give flow _____ cfs or _____ gpm. Shutoff pressure: _____ Controlled by: Valve ☒ Cap ☒ Plug ☐ No control ☐ Does well leak around casing? Yes ☐ No ☐

DEPTH FROM TO FEET FEET	MATERIAL	WATER YES OR NO
-------------------------------	----------	--------------------

0	6	Topsoil + sand	
6	16	Sand gravel + river rock	
16	20	Blue shale	
20	23	Sand + gravel	
23	105	Blue shale - sandy	
105	280	Gray shale	
280	309	Brown shale + bentonite - some black sand	
309	340	Red brown rock	
340	350	Gray lava - hard	
350	361	Hard brown chalk like clay	
361	385	Hard packed sand - some water	Yes
385	432	Dark gray rock - hard	
432	439	Orange clay + sand	
439	457	Brown clay	
457	578	Sand + brown clay	
578	585	Black rock + some sand + gray clay - loose	
585	638	Black rock - hard	
638	650	Red brown chert - some water	Yes
650	713	Black rock - hard	
713	722	Red brown clay - some water	Yes
722	735	Black rock - hard	
735	765	Tan clay	
765	832	Fine brown sand - very soft - some water	Yes
832	1027	Black rock - some water - loose	Yes
1027	1050	Tan clay - some water	Yes
1050	1084	Black rock - No water	
1084	1095	Red brown chert - No water	
1095	1122	Red brown chert - very loose - lots of water	Yes
1122	1350	Gray conglomerate hard + abrasive - 1 1/2" or no water	

Work started: Dec 13 1966

Work finished: March 17 1967

Well Driller's Statement: This well was drilled under my supervision and this report is true to the best of my knowledge.

Name: Commons Drilling Company

Address: Box 126 - Rupert, Idaho

Signed by: Ray L. Commons

License No. 46 Date: Oct 6 1967

FILMED
MAY 18 1992

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

RECEIVED
APR 20 1994
Department of Water Resources

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1 Permit No. 51-07309 Telephone No. 342-2428

2 Name(s) of Permit Holder(s): John A Mather

3 Post Office Address: 280 Horizon Dr Boise, Id., 83702

4 Source of Water: Waste water

a If ground water, well driller's name. — Date drilled: —

b Pump horsepower — Pressure (psi) — Dynamic pumping level (ft): —

5 Extent of Use

Domestic 0 (No. of households) Irrigation 80 (No. of acres)

Stockwater — (No. and type of stock) Other —

6 Total rate and/or volume for which proof is submitted 1.60 cfs — acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? — Yes ☒ No — Installed? — Yes — No

OR
Flow Measurement Port: Required? — Yes ☒ No — Installed? — Yes — No

8 Fee Enclosed: \$ 125.⁰⁰ (See License Examination Fee Schedule)

9 Person to contact to accompany the Department representative during the field examination.

John A. Mather 342-2428
Name Telephone No

280 Horizon Dr Boise, Id., 83702
Address

10 The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho

4/18/94
Date

John A Mather
Signature (and title if on behalf of a company or organization)

MAINTAINED

JUL 26 1994

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 51-07309

Proposed Priority: May 2, 1988 Maximum Diversion Rate: 1.60 CFS
This is to certify, that **JOHN A MATHER**

280 HORIZON DRIVE
BOISE ID 83702

has applied for a permit to appropriate water from:

WASTE WATER tributary of **LITTLE JACKS CREEK**

and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
-----------------------	----------------------	--------------------------

IRRIGATION	04/01 to 10/31	1.60 CFS
------------	----------------	----------

LOCATION OF POINT(S) OF DIVERSION:

SENE , Sec. 7, Township 07S, Range 05E
NESW , Sec. 7, Township 07S, Range 05E
OWYHEE County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
07S 05E 7	SENE 40	NESW 40		80

Total number of acres irrigated: 80

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before May 2, 1994.
2. Subject to all prior water rights.
3. Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which permit holder had no control.
4. Any license issued by IDWR pursuant to the right or portion thereof for the use of trust water is subject to a term review of 20 years after the date of this approval to determine availability of water for the use and to re-evaluate the public interest at the end of the term.
5. Diversion and use of water under this right is subject to an annual use fee if rules are subsequently promulgated which provide for the submittal of the fee.
6. The Director retains jurisdiction of this right and/or subsequent license issued to change, add or remove any requirement as determined to be appropriate.
7. The rate of diversion of water for irrigation under this right and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

MICROFILMED

MAY 18 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 51-07309

CONDITIONS/REMARKS:

8. This water right specifically prohibits increasing groundwater diversions to increase the supply of wastewater.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this

17th day of April, 1992

R. Keith Higginson
for R. Keith Higginson, Director

MICROFILMED

MAY 18 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: JOHN A. MATHER 208-342-2428
Address: 280 HORIZON DRIVE
BOISE, ID 83702

2. Source: WASTE WATER Trib. to: N/A

3. Location of point of diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
07S	05E	7		SE	NW		OWYHEE
				NE	SW		OWYHEE

4. Water will be used for the following purposes:

Purpose	* 4-1	10-3/			
IRRIGATION	From	To	C.F.S.	(or)	A.F.A.
	~~03/15~~	~~11/15~~	1.600		

5. Total quantity appropriated is:
1.600 C.F.S. (and/or) A.F.A.

6. Proposed diverting works:
SYSTEM OF DITCHES AND HEADGATES

7. Time required for the completion of the works and application of the water to the proposed beneficial use is five years.

8. Non-irrigation uses:
NONE

9. Description of place of use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07S	05E	7	SE	NW		IRR	40.0
			NE	SW		IRR	40.0

Section Acres 80.0

Total Acres 80.0

12. Remarks:

51-07309

Page 1

Date 05/02/88

MICROFILMED
MAY 18 1992

* Stand Irrigation Season

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



MAY 18 1992

John A. Mather
(Applicant)

Note: Fee Paid 5/9

Received by SL Date 5/2/88 Time 12:00 Preliminary check by _____
Fee \$ 65⁰⁰ Receipted by SL # W000154 Date 5/9/88 9:20 a.m.
Publication prepared by GG Date 5-11-88 Published in Owyhee Avalanche
Publication approved LS Date 5/18/88
5/18 & 5/25/88

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. The water right acquired under this permit if 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 permit 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 permit.
- e. Other:

MICROFILMED
MAY 18 1992

The Owyhee Avalanche.

P.O. BOX 97

HOMEDALE, ID 83628

(208) 337-4681

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO)
) ss.
COUNTY OF OWYHEE)

I, Joe E Aman, being first duly sworn, depose and say:

1. That I am a citizen of the United States of America, and at all times hereinafter mentioned was and now am over the age of twenty-one years, not a party to nor interested in the proceedings hereinafter mentioned.

2. That during the time of the publication of the notice hereinafter mentioned, I was and now am the publisher of The Owyhee Avalanche, a newspaper of general circulation printed and published weekly, Wednesday of each and every week, in the City of Homedale and County of Owyhee and State of Idaho.

3. That the said The Owyhee Avalanche, a continuation of the Owyhee Chronicle and the Owyhee Nugget, has been printed and published continuously and uninterruptedly in said County during a period of seventy-eight weeks prior to the first publication of the attached notice.

4. That said notice of which a printed copy, taken from said newspaper, is hereto affixed, was published in the regular issue thereof, and not in a supplement thereto, in said newspaper, in two (2) (consecutive) calendar weekly issue(s) of said newspaper, in the following date(s):

May 18, 1988

May 25, 1988

(Signed).....

Joe E Aman

Subscribed and sworn to before me this 26th day of May

A.D., 1988

Olivia Aman Patrick

Notary Public in and for the State of Idaho,

residing at Homedale, Idaho.

My commission expires.....

10/1/91

MATHER, JOHN A.
200 HORNEDALE DRIVE
BOISE, IDAHO
Source: WASTE WATER TREATMENT PLANT
LITTLE JACKS CREEK
Diverston Pt. SW
ONE NEW SECTION
ONE NEW SECTION
DATE: 5/18/88
IN 200 ACRES TOTAL
80.0 ACRES TOTAL

The permit(s) will be valid for all
prior water rights. Permits must be
filled with the Idaho Dept. of
Water Resources, 2730 Airport Way,
on or before JUNE 1, 1988.

R. K. HARRIS

MICROFILMED

MAY 18 1992

ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE

Permit No. 51-7309

Reviewed by [Signature]

Date 5-2-94

GENERAL CONSIDERATIONS

yes Name same as permit?
yes Address same as permit?
yes Proof timely received?
if not, complete calculation below.

TYPES OF USE

irr.
Correct Uses? yes

SOURCE OF WATER

☒ Surface water source
☐ Ground water source

☐ Drilling permit required?
☐ Copy in the file? Drilling Permit No. _____
☐ Amount paid for permit _____ Correct?
☐ Well log in the file?

LICENSE EXAMINATION FEE

yes Required?
125.00 Amount Submitted
yes Correct?

MEASURING DEVICE

☐ Required?
☐ Installed?
☐ Waiver requested?

PRIORITY CALCULATION

Date proof received			
Date proof due		-	
No. of days late		=	
Priority Date		+	
New Priority Date			

DEFICIENCIES OR ACTION ITEMS

Proof acceptable

DATA ENTRY

New Address _____

Proof Made 4-20-94

May 5, 1994

JOHN A MATHER
280 HORIZON DRIVE
BOISE ID 83702

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 51-07309

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

MISSOURI

JUL 26 1994

February 28, 1994

JOHN A MATHER
280 HORIZON DRIVE
BOISE ID 83702

PROOF DUE NOTICE

RE: PERMIT NO. 51-07309

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before May 1, 1994.

(See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner 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 which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable 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.

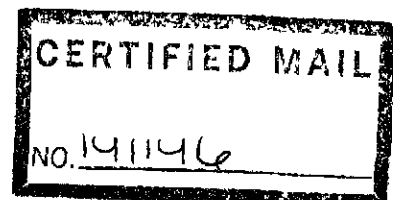
SINCERELY,

JULIE L. YARBROUGH
Senior Secretary

Enclosures

RECEIVED

JUL 26 1994





State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

April 20, 1992

JOHN A MATHER
280 HORIZON DR
BOISE ID 83702

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 51-07309

Dear Permit Holder:

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

As a permit owner you must commence the excavation or construction of the diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The date shown under Condition No. 1 is the date when the project must be completed. You will receive a "Proof Due Notice" from this Department approximately 60 days prior to the completion date requiring you to file either a Proof of Beneficial Use form stating that the project has been completed or file a Request for an Extension of Time in which to file the proof statement.

This permit authorizes the appropriation of trust water. Trust water is defined as that portion of a particular hydropower water right which exceeds certain minimum stream flows established by state action, and is held in trust by the State of Idaho for the use and benefit of the people within the state. Conditions pertaining to a term review, annual use fee and jurisdiction of the permit are trust water conditions.

Sincerely,

PAMELA SKAGGS
Technical Records Specialist

PS:clh

Enclosure

MAY 18 1992

MEMORANDUM

TO: FILE/BRENDA MILLER

FROM: TIM LUKE

RE: APP. NO. 51-7309/Trust Water Processing

DATE: 4-15-92

The above application is a trust water filing which has been forwarded to the state office for final review and processing.

The regional office conducted a pre-permit exam for the proposed use which involves using wastewater from an existing artesian well. Presumably, the region conducted the exam due to concerns about expanding a groundwater use within a groundwater management area. The field inspection indicates that there may be sufficient wastewater for the irrigation of the 80 acres without increasing the flow of the artesian well. I would recommend further processing of the application and including the conditions recommended by the region. I further concur with the region that 2 years are sufficient for submitting proof.

The field inspection clearly shows that the proposed place of use has not been irrigated with other sources. Acreage under the filing therefore should count as trust acreage. All trust conditions are applicable.

MINOR REVISIONS

MAY 18 1992

APPLICATION FOR PERMIT REVIEW

Application #: 51-7309
Date: 4-15-92

Reviewer:

Brenda Miller

Brenda

✓ SYSTEM COMPLETED:

✓ No - 26A-P17
Complete in 1 year - P16

Yes

Proof not submitted - P16
Proof submitted - N/A

GROUNDWATER:

GT. 0.2 cfs <flow ch> - 01G-P03, 01C-P03(existing well)
LT. 0.2 cfs - No measurement required <flow chart>

Drilling Permit:

Approved w/permit - P99
Not included - 046-P23(All GW, even existing wells)

✓ SURFACE WATER: not in W/D - 01C-P03 (=GT.2 w/pump), ✓ NMR <flow chart>

✓ LOCATION:

Water Districts - WD No.
Surface water - 005, 005-01H-P01(LT.2 w/pump)
005-01J-P08(GT.2)

Groundwater - P05
Irrigation Districts - 023

Canal Co. Areas - 023
Drainage Districts - 024

Boise Front (63) - 058 (Groundwater)

✓ Swan Falls Flag - 7 (1, Blank or Other)

✓ Trust - ✓ 051-052-053-P74(Consumptive Uses)

Non Trust <1> - 048-049

RIVER BASINS:

(Surface Water) Water District Control Condition &....

Boise (63) - 05A & 11E

Payette (65) - 047-P04, 059-P71

Snake (01, 02 & 03) - 11A-P04(01), 061-P07(02/03 No W.D.Cond.)

USE:

Fish Propagation - 06A, 09E-P10 & 010 (WQ/Choose One),
042(req.), 002-P06(MD), 07A(Spec.),
044(Policy 5G)

Power - Use Power Review

Mining - 06A, 010, or 09E-P10 & 054(req.)

Storage - 18A-for multiple measuring devices(In WD),
18B-P09(Size)

Rec/Wildlf/Aes - 027(Non-Consumptive)

Domestic - 021(restricted areas)

OWNERSHIP:

Non land owner - 004

PROTESTED:

Agreement - 020

✓ Beneficial Use Due Date: -
Other Conditions Recommended

05-02-1994

BRUNEAU GRANDVIEW GWMA

Route for Trust Review ✓

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT ANALYSIS SHEET

75 5E SEC. 7 SENA (40)

NESA (40)

WATER MARK

INITIAL REVIEW BY SD DATE 5/10/88 APPLICATION NUMBER 51-07309

REQUIRED INFORMATION

- ☒ Name (If applicant is a corporation or partnership, names must be provided for the director, officers, & other partners.)
- ☒ Address
- ☒ Source (See USGS Quad for names of water sources)
- ☒ Point of Diversion (10 acres for spring, lot & block descriptions for subdivisions, local name, flow and/or volume)
- ☒ County
- ☒ Quantity (flow and/or volume)
- ☒ Period of Use
- ☒ Nature of proposed use (Include description of use.)
- ☒ Description of diverting works
- ☒ Time required for beneficial use of water
- ☒ Place of use or acres irrigated
- ☒ Map
- ☒ Signature (If applicant is corp. partnership, or municipality, title of signator is required)
- ☒ Fee
- ☐ Yes ☒ No* In form to receipt

ADDITIONAL INFORMATION

- ☐ Overlapping place of use (Describe source & relationship to present application on the back.)
- ☐ Overlapping point of diversion
- ☒ Yes ☐ No Field check required — Per Request from Dwr
- ☐ Yes ☐ No Field check by _____
- ☐ Yes ☐ No Field report attached
- ☐ Yes ☐ No Critical groundwater area
- ☒ Yes ☐ No Groundwater management area
- ☐ Yes ☐ No Send dam safety information
- ☐ Yes ☐ No Send power requirement letter
- ☐ Yes ☐ No Send fish farm requirement letter
- ☐ Yes ☐ No Power residency affidavit
- ☐ Yes ☐ No Power efficiency form
- ☐ Yes ☐ No Within trustwater boundary (If yes, attach trust water supplementary analysis sheet.)
- ☐ Yes ☐ No Diversion greater than 5 cfs or 500 acre ft. (If yes, attach large diversion supplementary analysis sheet.)
- ☐ See reverse side for additional information

RECEIVED

JAN 29 1992

Department of Water Resources

REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT _____

_____ Date Requested _____

PROCESSING

☐ Yes ☐ No In form for advertising
☐ Yes ☐ No Statewide advertising
☐ Yes ☐ No Fee amount, receipt date & No. recorded on application

ND COPIES TO

☐ Idaho Dept. of Health & Welfare ☐ U.S. BLM
☐ Idaho Dept. of Fish & Game ☐ U.S. Forest Service
☐ Idaho Dept. of Lands ☐ Water District
☐ Adjudication Bureau Unit ☐ Other _____

NAL REGIONAL PROCESSING REVIEW

☒ Yes ☐ No Affidavit of publication received
☒ Yes ☐ No Application published correctly. If not, record action taken.

☒ Yes ☐ No Publication dates & paper, recorded on application
☐ Yes ☒ No Protests received
Final date for protest 10/10/88
☐ Yes ☒ No Protests, dates, resolution of protest, recorded on application
☐ Yes ☐ No Recommendations attached Approve, Dnr
☐ Yes ☐ No Measuring device required
☒ Yes ☐ No Access port required
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what Dist. _____
☒ Yes ☐ No Special conditions of approval or cover letter below. _____

016, 26A (Allow 2 years), See below

☐ See below for additional information
Date of priority recommended 5/9/1988
By Dnr Date 1/28/1992

STATE OFFICE REVIEW

☐ See below for additional information
By _____ Date _____

ADDITIONAL INFORMATION

Condition of Approval: This water right is issued only for the diversion of wastewater. This water right specifically prohibits the practice of increasing diversions from ground water to increase the supply of wastewater.

1/29/92

David R Tutthill
Mng Western Regional Off

RECEIVED

JAN 28 1992

re application for Permit # 51-07309

Department of Water Resources
Western Regional Office

This is in answer to two questions you asked in your letter of Jan 6 1992 regarding the above application.

Yes, it is still my intent to develop the application as originally proposed.

Yes, there is sufficient waste water at this location to satisfy the irrigation of 80 acres.

Will this delay the date of submission of proof?

John Mather
280 Horizon Dr
Boise, Id., 83702.

RECEIVED

MAY 18 1992



State of Idaho
DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705 - (208) 334-2190

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

January 6, 1992

JOHN A MATHER
280 HORIZON DR
BOISE ID 83702

Re: Application for Permit #51-07309

Dear Dr. Mather:

A copy of the above-referenced application for permit has been enclosed for your information. The application was advertised and was not protested, but was initially held by this office pending a field investigation to determine the availability of waste water for the proposed use. The field examination was conducted, and the application was inadvertently held without further processing.

The purpose of this letter is to ask two questions. First, is it still your intent to develop the application as originally proposed? Second, is there sufficient waste water at this location to satisfy irrigation of 80 acres, or would you need to increase diversions from the groundwater supplies in order to provide waste water for this proposed application?

Please provide this information no later than February 1, 1992, to enable this office to proceed with processing your application. I apologize for the delay to date in processing the application.

Sincerely,

DAVID R. TUTHILL, JR., P.E.
Manager, Western Regional Office

DRT:st

MAY 18 1992

MEMORANDUM

TO: DAVE TUTHILL *DM*

FROM: STEVE LESTER

DATE: JULY 5, 1988

RE: APPLICATION 51-07309

The pre-permit exam conducted on 6/28/88 for John Mather's application provided answers to your three questions of 6/15/88. See attached map for reference.

1) Considerable wastewater historically flows from the Mather well in the SESE, S.12 and from upland irrigation on other farms to the West. For example, at the proposed diversion in the SWNESW, S.7, an estimated 1.50 cfs currently runs in the Miller Ditch. Although the Mather land in S. 7 and 12 has not been irrigated for some time, the upland farming and the applicant's fish propagation produce more than enough wastewater. Water flows in all of the drain ditches, and obvious signs of additional flow are seen in the moist ditch banks. The examined ditches are at least 6' by 8'.

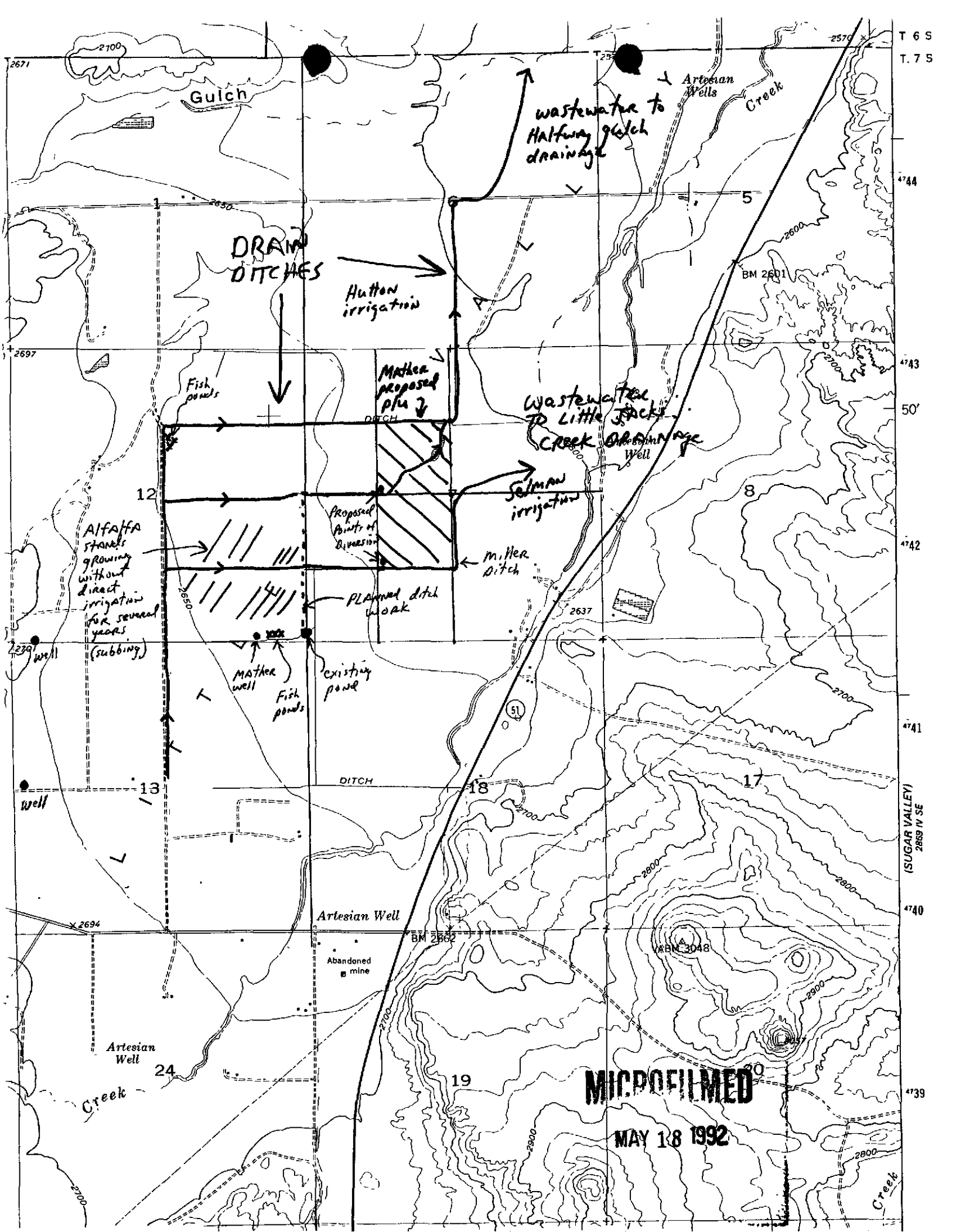
2) Traditionally, the wastewater in question finds two outlets. One, the water collects in drain ditches and flows E/NE to Little Jack's Creek and Halfway Gulch drainages. Part of the ditchwater irrigates Hutton and Selman acres N. and E. of Mather's land. Two, water provides sub-irrigation to adjacent land. Evidence of subbing is found in the alfalfa stands in the SE 1/4, S. 12 (recall that this area has not had recent direct irrigation) and in the salt grass, marsh grass, and dense greasewood growth in the SW 1/4, S. 7.

3) Mr. Mather believes he needs five years to produce a crop on the proposed place of use. His past experience in constructing drain ditches and leveling fields leads him to think that wastewater flows E/NE several feet below the surface on a gravel pack that underlies much of his land. This condition may explain the moist alkalai sites that support the salt and marsh grasses and greasewood previously mentioned.

He can apply water to the proposed 80 acres in a fairly short time. However, the alkalai soils require leaching by direct irrigation to allow productive farm land to emerge. Thus, he proposes to complete the drain ditch system, level the 80 acres, and begin irrigating to leach salts from the site.

MICROFILMED

MAY 18 1992



FROM Dave T

DATE 6/15/88

TO Steve JV

SUBJECT

Plz conduct a prepermit field check on this one. Plz prepare a report, with pictures, that includes (1) your estimate of the amount of water that has historically been available as wastewater, (2) an identification as to what has been the disposition of the wastewater historically (where has it flowed & what has been the use?), and (3) Why does the applicant need more than 2 years to develop this system?

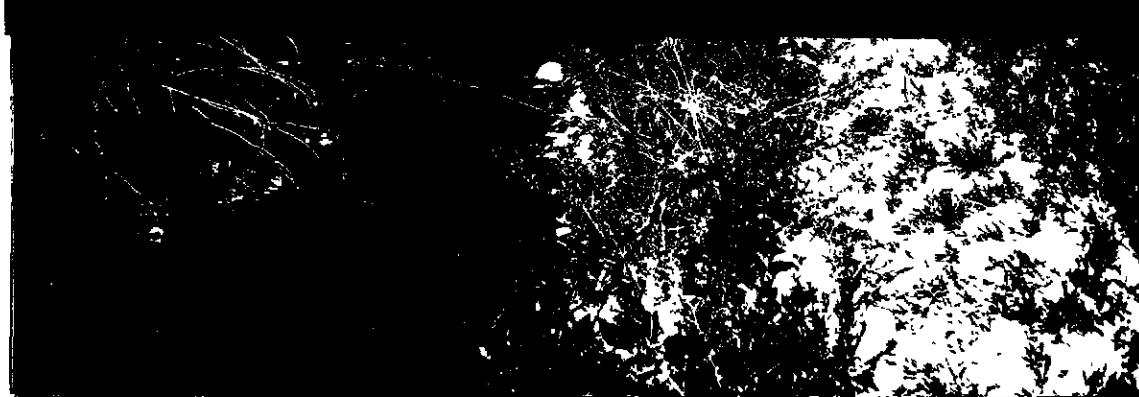
SIGNATURE
Dave

51-07309



- ① Looking W. at Mather's well in SESE S.12, now used in fish propagation. The well is a source of wastewater.

- ② Looking W. at Miller Ditch near proposed P/D in NESW S.7. Approx 1.50 cfs runs in ditch.



- ③ Looking W. at SE 1/4 S.12. Note ALFALFA stand (throughout center of photo) in non-irrigated site.

- ④ Looking E. along drain ditch found 1/4 mile N. of Mather well and fish ponds. Subbing probably accounts for salt & marsh grasses to left.

- ⑤ Looking NE across the proposed P/U. Moist alkaline soils support greasewood and grasses/sedges.

WIDE FILMED

MAY 18 1992

51-07309

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WIDE FILMED

MAY 18 1992

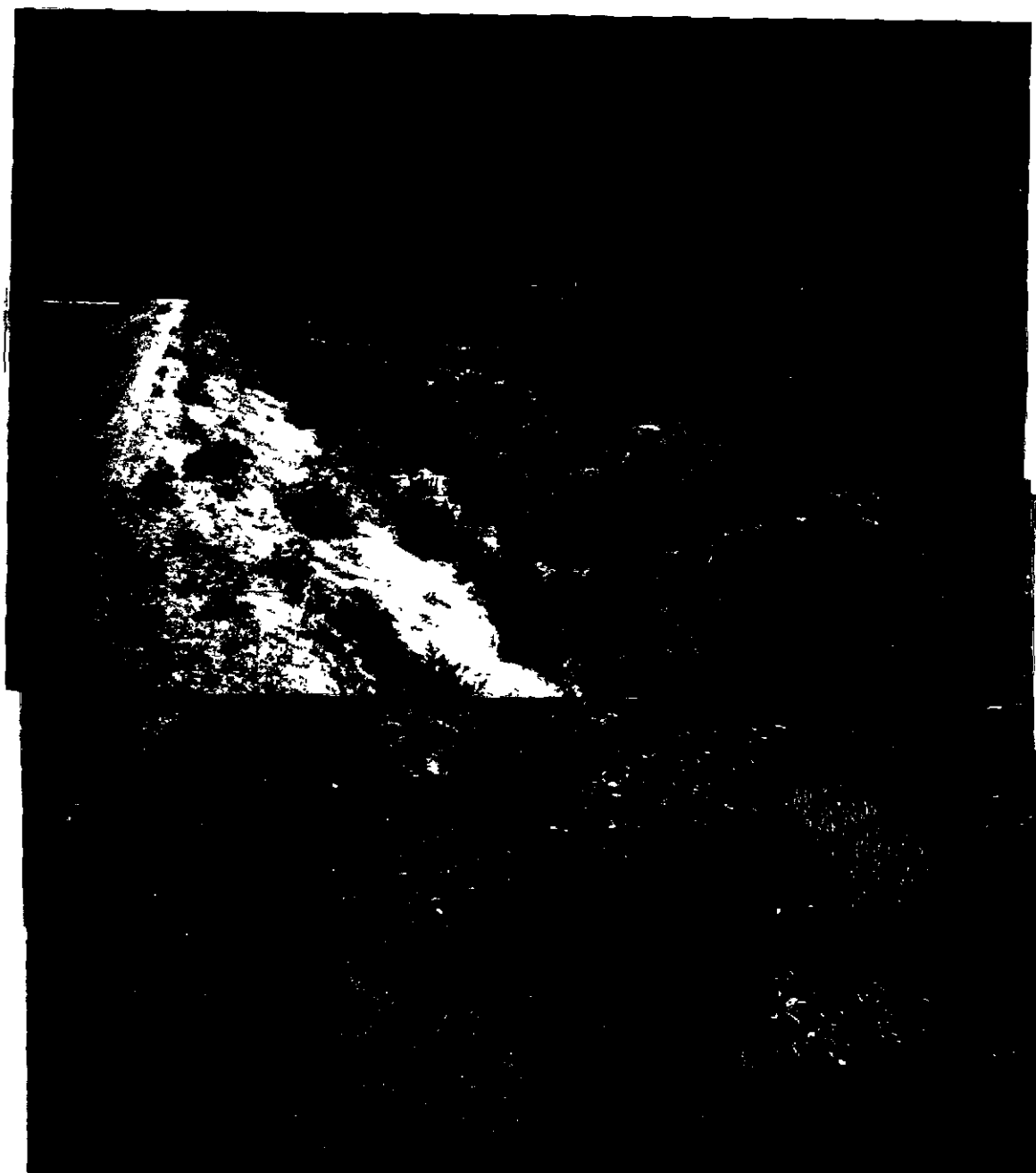
① Looking W. at Mather's well in SESE S.12, now used in fish propagation. The well is a source of wastewater.

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③ Looking W. at SE $\frac{1}{4}$ S.12. Note Alfalfa stand (throughout center of photo) in non-irrigated site.

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⑤ Looking NE across the proposed PUD. Moist alkaline soils support greasewood and grasses/sedges.



REMICROFILMED

MAY 18 1992

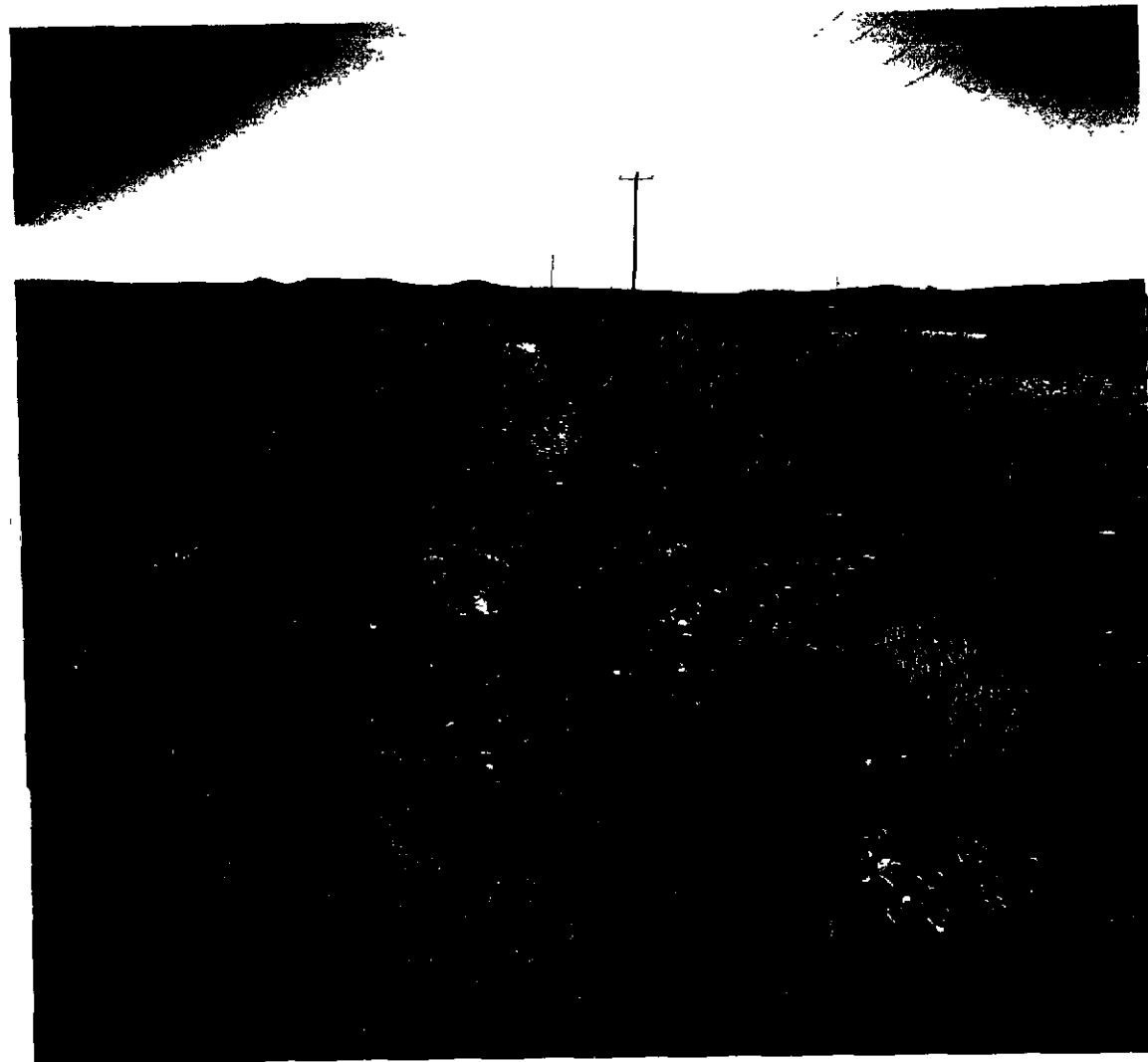
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MAY 18 1992

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MICROFILMED

MAY 18 1992

MEMORANDUM

TO: DAVE TUTHILL *DT*

FROM: STEVE LESTER *SL*

DATE: JUNE 15, 1988

RE: WATER RIGHT APPLICATION 51-07309

John Mather filed the above application for irrigation using wastewater resulting from irrigation use of his artesian well located in the SESE, S. 12, just west of the proposed place of use. The well is licensed (51-02174) for 3.80 cfs to irrigate 216 acres in Sections 12 and 7. Please refer to the attached license and well log for more details. Note that the licensed flow and well capacity are equal.

Mr. Mather proposes to collect said wastewater with ditches to drain the irrigated land covered by the license. An additional 80 acres would be utilized. He stated that existing wastewater has been and is sufficient to allow the proposed development, and he does not intend or need to increase the well flow. The applicant anticipates a lengthy development period of up to five years.

**RECEIVED
MAY 18 1992**

State of Idaho
Department of Water Administration

LICENSE OF WATER RIGHT

License of Water Right No. 31061/51-2174 Priority March 28 1963 Amount 3.80 cfs

THIS IS TO CERTIFY, that JOHN A. MATHER
of Boise, Idaho, has complied with the terms and conditions of Permit
No. 31061/51-2174 issued pursuant to Application for Permit dated March 28, 1963
and has submitted proof to the Department of Water Administration on September 17, 1970
that he has applied water to a beneficial use, an examination by the Department indicates that the
works have a capacity of 3.80 cfs, and that the water has in fact been applied to a
beneficial use: a right to the use of water from a ground water source
tributary of _____, is hereby confirmed in the following amounts:

Amount 3.80 cfs for Irrigation from March 15 to Nov. 15 (both dates inclusive)

Amount _____ for _____ from _____ to _____ (both dates inclusive)

Amount _____ for _____ from _____ to _____ (both dates inclusive)

Subject, however, to the condition that no more than 3.80 cfs of water be diverted at
any one time, said waters to be diverted within the _____

SE 1/4 Sec. 12, Twp. 7 S, Rge. 4 E, B. M.

in the county of Owyhee; and that the amount of water so diverted and to which such
right is entitled and confirmed is for the purposes aforesaid and is limited to the amount which can
actually be beneficially used and shall not exceed 1,080 acre feet per year or
5.0 acre feet per acre.

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	
7 S	4 E	12			40	38									40			25	143
7 S	5 E	7						35			38								73
								(lot 2)			(lot 3)								

Total number of acres irrigated 216

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

Witness the seal and signature of the Director, affixed at Boise, Idaho this 10 day of
September 19 73.


Director

MAY 18 1992

51 2174

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Western Region
2735 AIRPORT WAY

Boise, Idaho 83705
(208) 334-2190

MAY 11, 1988

Owyhee Avalanche
P.O. Box 97
Homedale, ID 83628

Dear Legal Dept.:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. 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. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before JUNE 6, 1988.

Yours truly,

JUDY PENSE
Secretary

Encl.

MICROFILMED

MAY 18 1992

51-07309

MATHER, JOHN A.
280 HORIZON DRIVE
BOISE, ID 83702

Source: WASTEWATER Trib. to: Little Jacks Creek

Diversion Pt: SENW Sec 7 T 07S R 05E
NESW Sec 7 T 07S R 05E

Use: IRRIGATION (1.600 CFS)

Date Filed: 5/02/1988

In: T07S R05E S07 SENW NESW

80.0 ACRES TOTAL

RECORDED
FILMED
MAY 18 1992