

PART 3 Map

7S, 4E

51-07055

786
HEL

671
T 768
HEL

2
7.8

3
8.3

old POD

43.2

42.6

6
7.9

20.0

20
Dairy
site

671
T 768
HEL

9
46.2

9
49.8

10
9.6

New POD

675
HEL

11
45.0

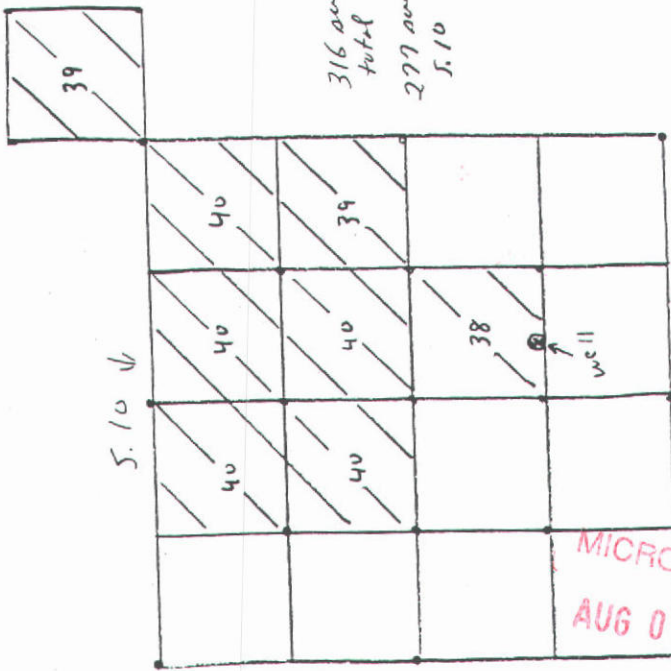
12
66.5

44.6

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AUG 06 1998

Page 4 of 5

S. 2 SW 1/4



316 acres
total
277 acres
S. 10

2163

#2 well (new)
add'l ≈ 1975
perm proof of b.c.
and 1975 well
log.

478 acres total S. 10
277 already licensed
201 new acres

#1 well (old)

AS LICENSED

MICROFILMED

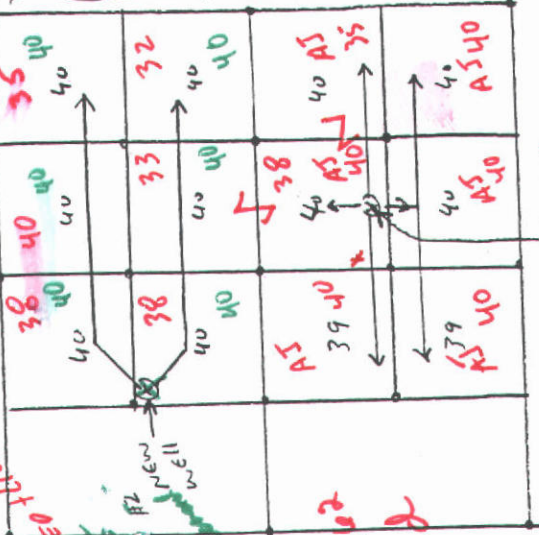
AUG 06 1998

I. 51-07055-02162

S. 2 SW 1/4

39 acres (out of 150
acres in S. 2) claimed
by another well in new S. 2,
ANOTHER OWNER
(AS 1-07041)

240 acres served
by new well
51-07055



238 acres served
by old well
51-02162

Rec'd for 235 acres
A. 14 CFS

RECOMMENDED
PROCEED

EXAMINEE'S 1988 RECOMMENDATIONS

III.

II. FOUND IN 1988 EXAM - TOTAL SYSTEM

51-02162
51-07055

S. 2
SW 1/4
different right? or split?

51-02162 in S. 20A?

If licensed acres not
changed, would see

#1 well in:
51-02162 38 ac.
51-07055 ac.

A. 2 well in:

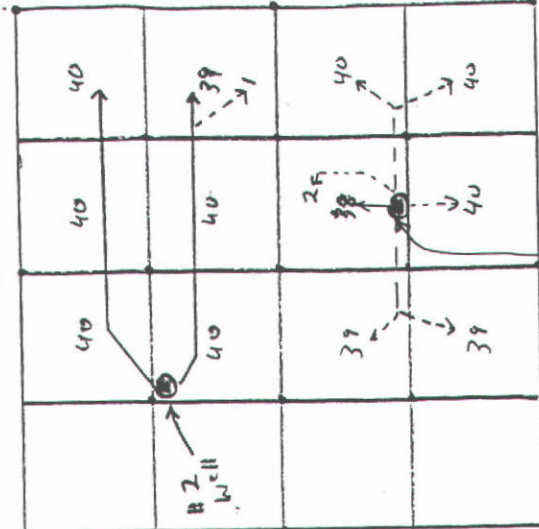
51-02162 239 ac.
51-07055 1 ac.

TOTALS:

51-02162 277 ac.
51-07055 201 ac.

with old overlap etc
current rates etc
each right with 2 pld

IV. SCENARIO II: OLD LICENSE NOT CHANGED



#1 well

#1 old well

Complete the following map by showing land and point of diversion as proposed by this amendment. Show 40 acre subdivisions, sections, townships, ranges, and ditches.

Scale: 2 inches equal 1 mile

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

Signed at Boise Idaho, this 4th day of December 1973
C. H. Merrick
 (signature)

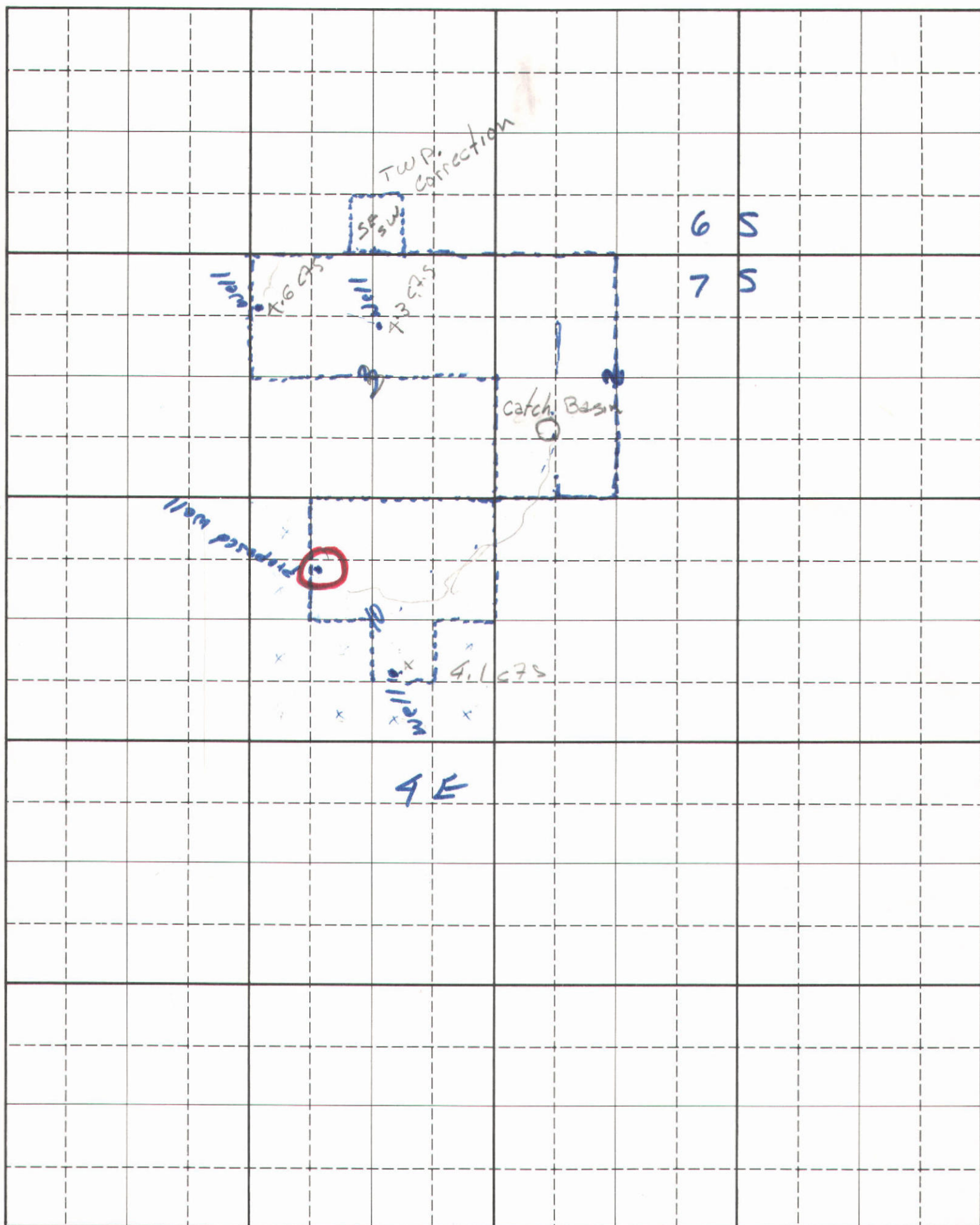
ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

I, R. KEITH HIGGINSON, Director of the Department of Water Administration
 hereby approve the above application for amendment for Permit No. 51-7055.

Witness my hand this 14 day of December, 19 73

R. Keith Higginson
 Director

11. Map of proposed project:



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.

C.A. Merrick
 (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 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, on Wednesday of each and every week, in the City of Homedale, County of Owyhee and State of Idaho.

3. That the said The Owyhee Avalanche has been printed and published continuously and uninterruptedly in said County during a period of more than 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 a supplement thereto, in

said newspaper, in Two (2)

(consecutive) calendar weekly issue(s) of said newspaper, in the following date(s):

March 4 & 11, 1998

Signed _____

Subscribed and sworn to me this 11th day of March A.D., 19 98

Shirley Martindale

Notary Public in and for the State of Idaho
Residing at Homedale, Idaho
Commission expires April 22, 2002

NOTICE OF PROPOSED CHANGE OF WATER RIGHT, TRANSFER NO. 5219

Notice is given that **GRANT W. HEGERHORST** of HC 85 Box 152, Bruneau ID 83604 has applied to the Department of Water Resources to change the point of diversion pursuant to I.C. §42-222 for the following irrigation right in T7S R4E Owyhee County:

LICENSE No. 51-7055, priority 11/05/1970, 2.09 cfs, geothermal ground water diverted in SENW S10 and used on 240 acres in NE 1/4 and E 1/2 NW 1/4 S10.

PROPOSED CHANGE

Change point of diversion to existing geothermal well is SWNWSE S10.

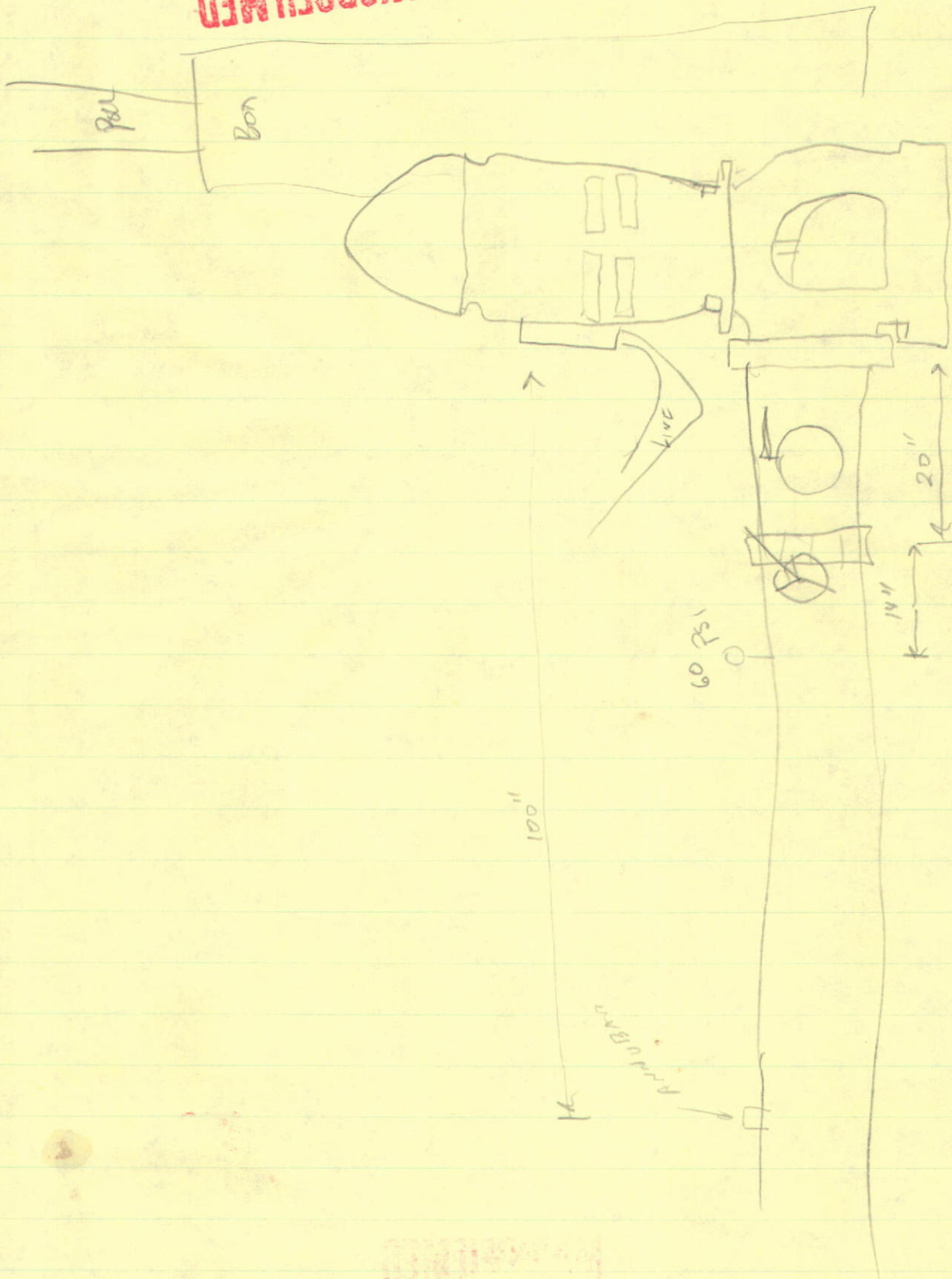
Any protest against approval of the proposed change must be filed with the Department of Water Resources, Western Region, 2735 Airport Way, Boise, ID 83705-5082, together with a protest fee of \$25 on or before March 23, 1998. The protestant must also send a copy of the protest to the applicant.

Karl J. Dreher, Director
3/4&11/98

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AUG 06 1998

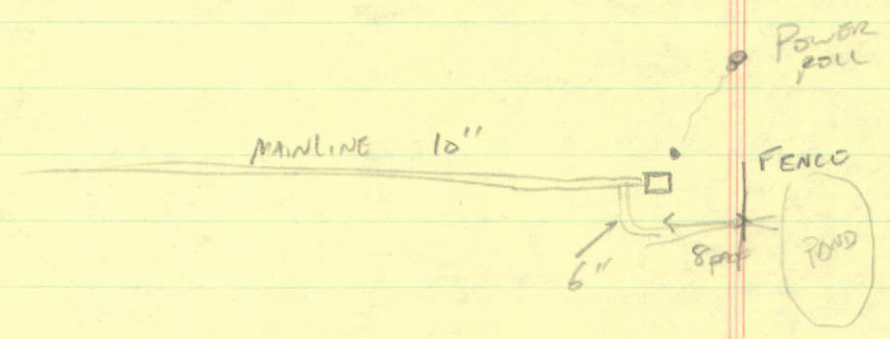
RECEIVED
MAR 11 1998
WATER RESOURCES
WESTERN REGION

MICROFILMED
JUL 22 1993



MICROFILMED
JUL 22 1993

RECEIVED
JUL 22 1993



JUL 23 1993

S
S

51-07055 III
A51-02162 III

T. 6 S.
T. 7 S.

50'
GRAND VIEW 16 MI.

Gulch

Halfway

T75
R4E
S.10

SYSTEM A

SYSTEM B

MICROFILMED

JUL 22 1983

BM 2938

SHOOFLY

2810X

ROAD

BM 2746

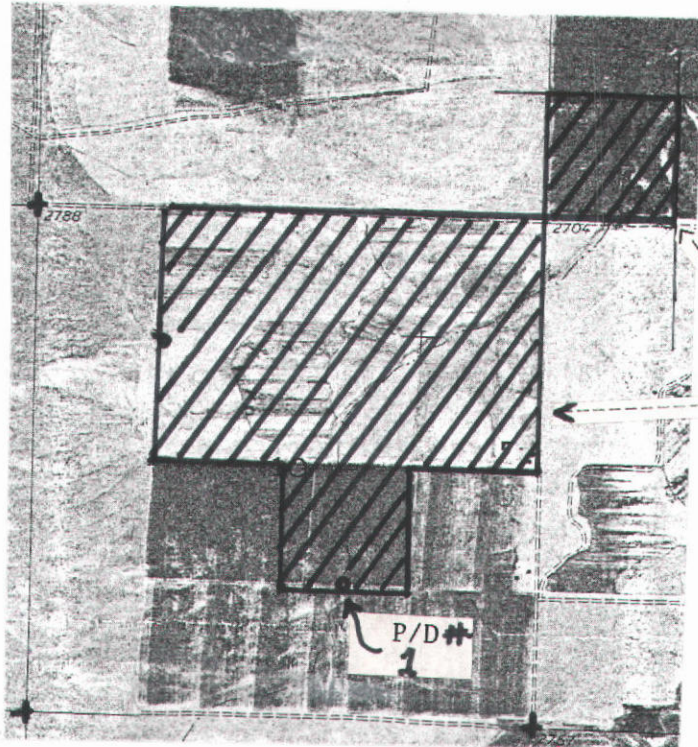


EXHIBIT A
This ortho photo segment shows the original acres licensed for 51-02162. This does not reflect the current use. The P/D labeled is the licensed P/D. It was not measured during this field exam.

SECTION 2 (these acres are no longer owned by the permittee)

CROSS HATCHED AREA = SW/SW QUARTER (40 ACRES)

SECTION 10

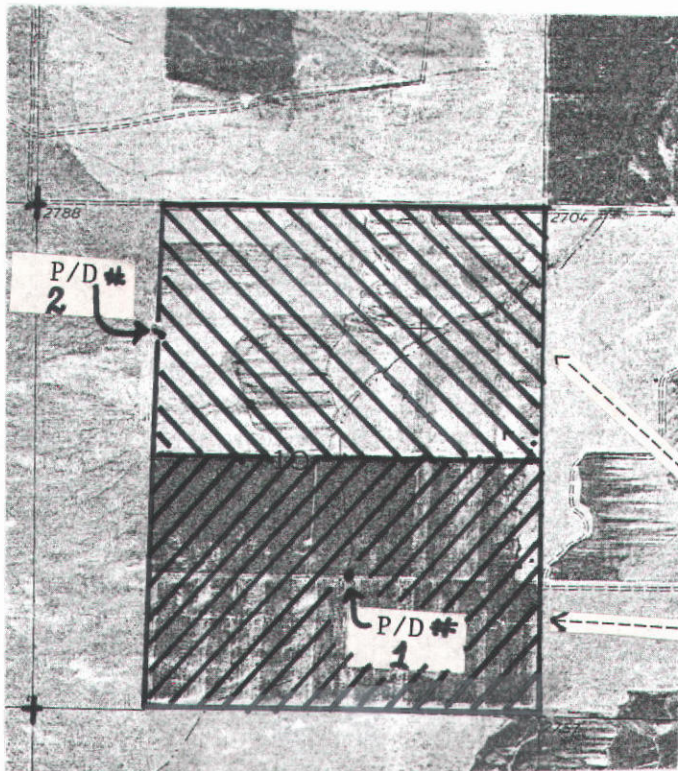


EXHIBIT B

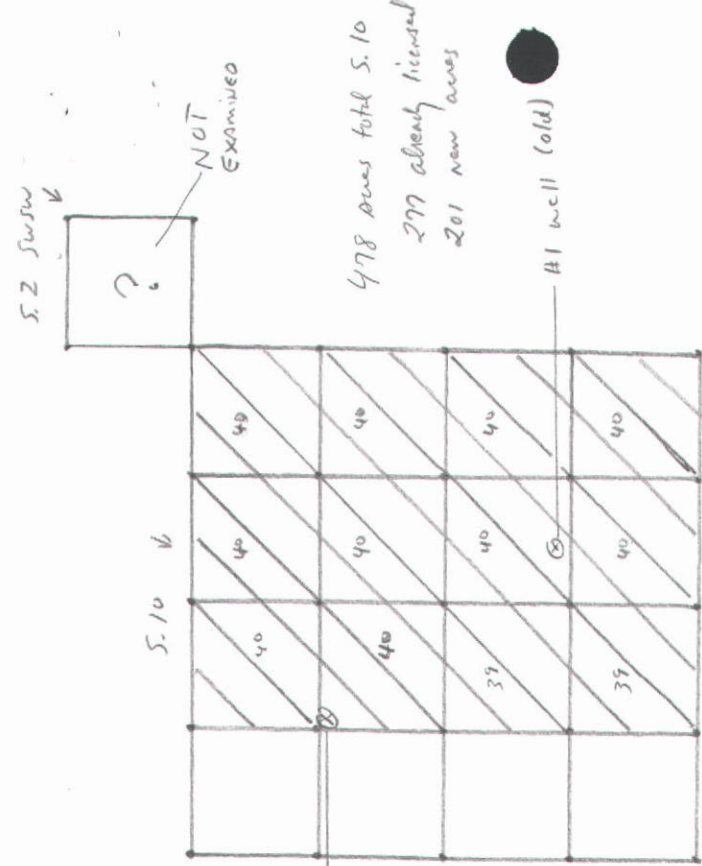
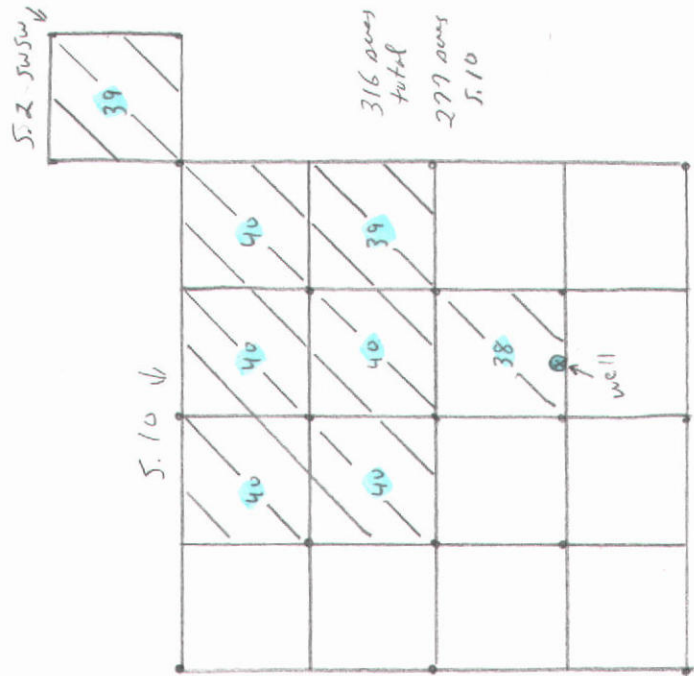
This segment shows the two systems as they existed during the field examination. System A is irrigated from the new P/D. The acres irrigated from this P/D are all licensed under 51-02162. The acres previously unirrigated, are irrigated from the old P/D. (system B)

SYSTEM A

SYSTEM B

MICROFILMED

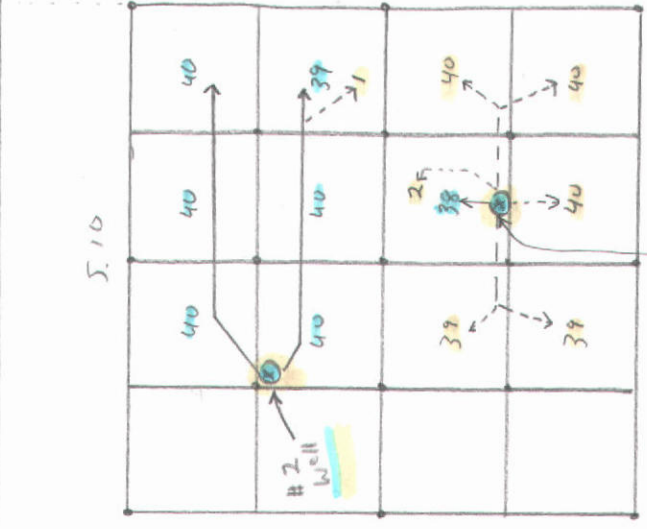
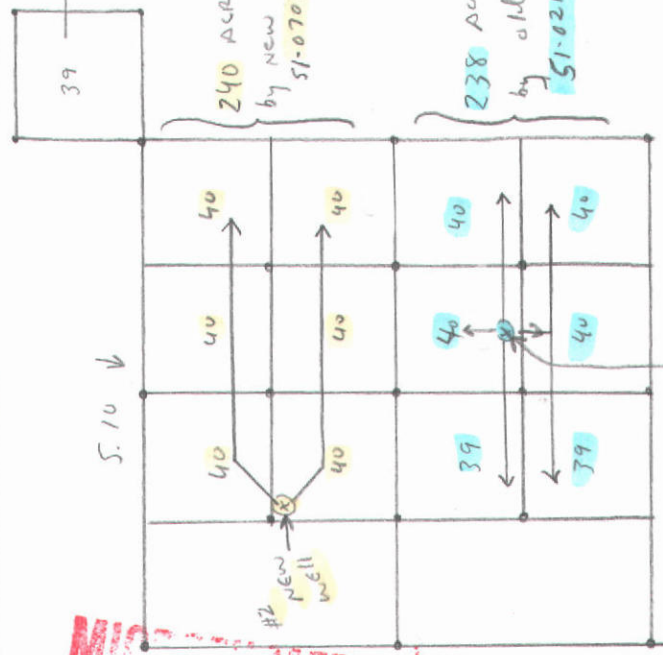
JUL 22 1993



I. Lic. 51-02162

II. Found in 1988 Exam - TOTAL SYSTEM

51-02162
51-07055



5.2 SWSW
different right? or split of
51-02162 is SWSW?
If licensed acres not
changed, would see:
#1 well in:
51-02162 38
51-07055 200
#2 well in:
51-02162 239 ac.
51-07055 1 ac.
TOTALS:
51-02162 277 ac.
51-07055 201 ac.
with pld overlap old's
current rates etc.;
each right with 2 pld's

III. EXAMINER'S 1988 RECOMMENDATIONS
Showing actual practices found

IV. SCENARIO IF OLD LICENSE NOT CHANGED

RECOMMENDED
PROCEEDURE

JUL 22 1993

4 3
9 10

3 3
10 1

112.5

WHERE
10 at
line is
P/O #2
main
line

40A
2162
40B
80.6
2162

40.3
3162

182
C-273
180C
2162
40A
2162

39.5
2162

I 391
J 40A
2162

40
39

main line

P/O #1

RECEIVED
JUL 22 1993

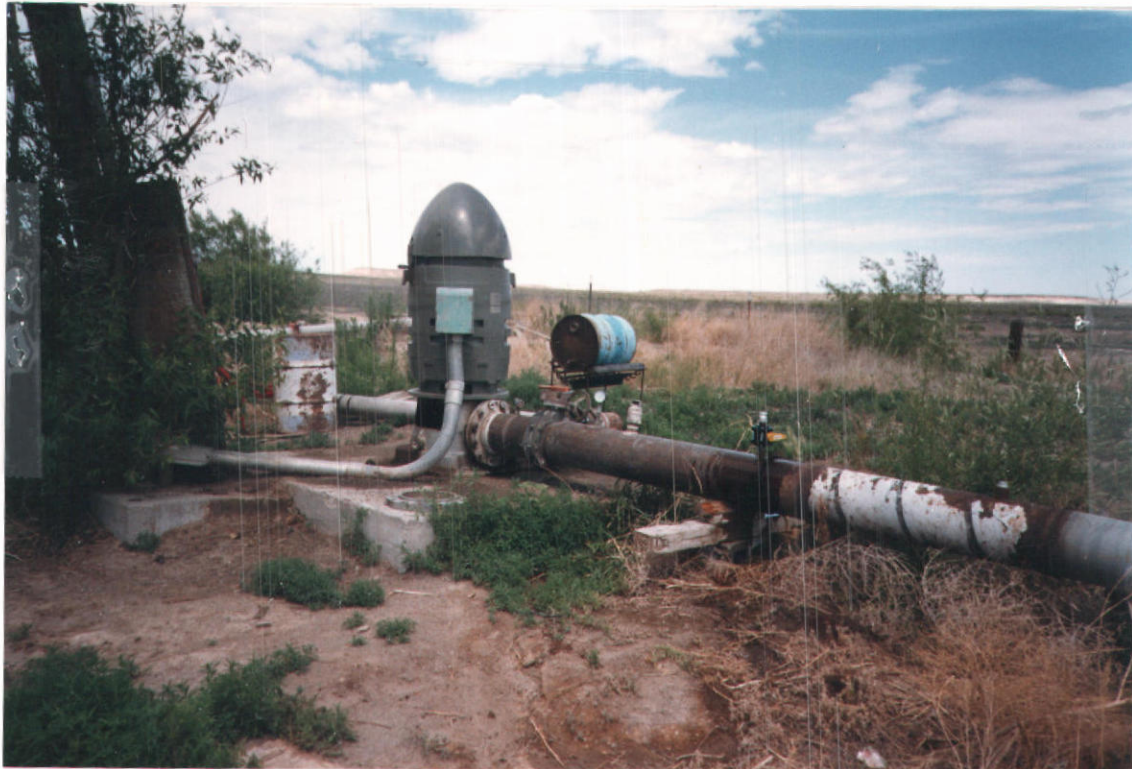
JUL 22 1993

51-07055
A51-02162
T75 R4E 5.10

9 10
16 15

10 1
15 1

51-07055



P.D.
LOOKING
SOUTH WEST



P.U.
LOOKING
NORTH
FROM P.D.

ED

JUL 22 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Statehouse
Boise, Idaho 83720



unclaimed

C. A. Merrick
Route B, Box 149
Bruneau, ID 83604

Re-sent by regular mail



● SENDER: Complete items 1 and 2. Add your address in the "RETURN TO" space on reverse.	
1. The following service is requested (check one). ☐ Show to whom and date delivered..... 15¢ ☐ Show to whom, date, & address of delivery.. 35¢ ☐ DELIVER ONLY TO ADDRESSEE and show to whom and date delivered..... 65¢ ☐ DELIVER ONLY TO ADDRESSEE and show to whom, date, and address of delivery 85¢	
2. ARTICLE ADDRESSED TO:	
3. ARTICLE DESCRIPTION: REGISTERED NO. <i>26770</i>	INSURED NO.
(Always obtain signature of addressee or agent) I have received the article described above. SIGNATURE	
4. DATE OF DELIVERY	POSTMARK
5. ADDRESS (Complete only if requested)	
6. UNABLE TO DELIVER BECAUSE:	
CLERK'S INITIALS	

PS Form 3811, Nov. 1973

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

☆ GPO : 1974 O - 527-803

BR
MAY 20
NEA

MICROFILMED

PROOF OF PUBLICATION

STATE OF IDAHO

County of Owyhee

s.s.

I, RODNEY A. HAWES, being first duly sworn, on oath says that he is the Publisher of the OWYHEE NUGGET, a newspaper of general circulation, published weekly by Rodney A. Hawes, publisher and printer thereof, at Marsing, County of Owyhee, State of Idaho;

That the annexed notice was published in said newspaper once each week and every week for 2 consecutive weeks, the first publication being on the 11 day of June, 1970, and the last publication being on the 18 day of June, 1970;

That the said newspaper has been published continuously and uninterruptedly in said county during a period of more than seventy-eight consecutive weeks prior to the first publication of the attached notice.

Rodney A. Hawes
PUBLISHER

Subscribed and sworn to before me this 18 day of June, 1970.

Lana L. Hawes
NOTARY PUBLIC

My commission expires 9-10-72

(SEAL)

NOTICE OF APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF IDAHO

Notice is hereby given that C. A. Merrick, Route B, Box 149, Bruneau, Idaho, has on May 28, 1970, submitted Application No. 51 - 7055 to appropriate the public waters of a groundwater source.

The application proposes a maximum diversion and appropriation of 6.16 cubic feet per second of water to be diverted by well, pump and motor within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 10, T. 7 S., R. 4 E., B. M., Owyhee County, and is to be used within the NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10; W $\frac{1}{2}$, Sec. 2; N $\frac{1}{2}$, Sec. 3; T. 7 S., R. 4 E., B. M. and SE $\frac{1}{4}$ -SW $\frac{1}{4}$, Sec. 34, T. 6 S., R. 4 E., B. M. from April 1 to Oct. 1 for the irrigation of 960 acres.

Any permit issued pursuant to this application will be subject to ALL PRIOR WATER RIGHTS and subject to the CONTROL OF A STATE WATERMASTER. Any protest against this application must be filed with the Idaho Department of Reclamation on or before June 29, 1970.

R. KEITH HIGGINSON,
State Reclamation Engineer
Published in the Owyhee Nugget, Marsing, Idaho, on June 11 and June 18, 1970.

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R. KEITH HIGGINSON,
State Reclamation Engineer
Published in the Owyhee Nugget, Marsing, Idaho, on June 11 and June 18, 1970.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

TRANSFER OF WATER RIGHT

TRANSFER NO. 5219
WATER RIGHT NO. 51-07055

This is to certify that: **GRANT W HEGERHORST**
HC 85 BOX 152
BRUNEAU ID 83604

has requested a change to the above captioned water right(s). This change in water right(s) is authorized pursuant to the provisions of Section 42-222, Idaho Code, provided the conditions listed below are met.

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	2.09 CFS	887.1 AF

SOURCE

GROUNDWATER

Priority: 11/05/1970

LOCATION OF POINT(S) OF DIVERSION:

NWSE , Sec. 10, Township 07S, Range 04E
OWYHEE County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
07S 04E 10	NENE 40	NWNE 40	SWNE 40	
	SENE 40	NENW 40	SENW 40	240
		Total number of acres irrigated:		240

CONDITIONS OF APPROVAL AND REMARKS

1. A measuring device of a type approved by this Department shall be maintained as a part of the diverting works.
2. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.
3. The right holder shall accomplish the change authorized by this transfer within one (1) year of the date of this approval.
4. Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.

MICROFILMED

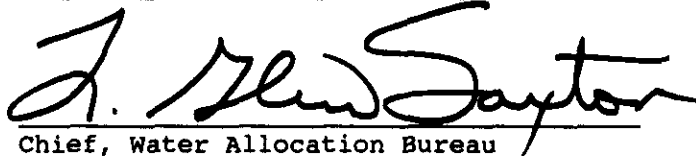
AUG 06 1998

TRANSFER NO. 5219
WATER RIGHT NO. 51-07055

CONDITIONS OF APPROVAL AND REMARKS

5. Approval of this transfer does not preclude the opportunity for review of the validity of the water right(s) in the ongoing Snake River Basin Adjudication.
6. After specific notification by the department, the right holder shall measure the diversion or shall enter into an agreement with the department to determine the amount of water diverted from power records and shall annually report the information to the department.

Dated this 15th day of June, 1998.


Chief, Water Allocation Bureau

MICROFILMED
AUG 06 1998

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCESTransfer No. 5219

APPLICATION FOR TRANSFER OF WATER RIGHT

PART 1

RECEIVED

APR 21 1998

Name of applicant Grant W Hegerhorst Phone 845-2085
 Post Office address HC 85 Box 152; Bruney ID 83604.

A. PURPOSE OF TRANSFER

1. ☒ Change point of diversion ☐ Add diversion point(s) ☐ Change place of use
☐ Change nature of use ☐ Change period of use ☐ Other _____

2. Describe the reason for the proposed changes The well in the SENW, S10, T7S, R4E
no longer produces enough water to justify using it for
irrigation

B. DESCRIPTION OF RIGHT(S) OR PORTION THEREOF, AFTER THE REQUESTED CHANGE

1. Right Number	Priority	Amount (cfs/ac-ft)	Nature of Use	Period of Use
<u>51-07055</u>	<u>11-5-1970</u>	<u>2.09</u>	<u>Irrigation</u>	<u>4-1</u> to <u>10-31</u>
_____	_____	_____	_____	_____ to _____
_____	_____	_____	_____	_____ to _____
_____	_____	_____	_____	_____ to _____

2. Total amount of water being transferred 2.09 cubic feet per second and/or 887.10 acre-feet per annum.

3. Source of water Groundwater tributary to _____

4. Point(s) of Diversion:

Lot	%	%	%	Sec.	Twp.	Rge.	County	Local name for diversion
	SW	NW	SE	10	7S	4E	Owyhee	

5. Lands irrigated or place of use:

Twp.	Rge.	Sec.	NE ¼				NW ¼				SW ¼				SE ¼				Totals
			NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	
7S	4E	10	40	40	40	40	40			40									240

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AUG 08 1998

Total acres

240

PART 1

6. General Information:

a. Description of diversion system: Well, pump, booster pump to a mainline and sprinkler system.

b. Are the lands from which you propose to transfer the water right subject to any liens, deeds of trust, mortgages, or contracts? N/A Yes No. If yes, provide a notarized statement from the holder of the lien, deed of trust, mortgage or contract agreeing to the proposed changes.

c. Describe the affect on the land now irrigated if the place of use is changed pursuant to this transfer: N/A

d. Remarks:

The purpose of this transfer is to change the POD from the SENW, S10, 75, 4E to the SWNWSE, S10, 75, 4E. The new POD also serves right 51-02163

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Transfer of Water Rights No. _____ And said application is hereby _____, subject to the following limitations and conditions:

Witness my hand this _____ day of _____, 19 _____

MICROFILMED
AUG 06 1998

A. DESCRIPTION OF RIGHT AS RECORDED:

Water Right No. 51-07055

STAGE: LICENSE

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	2.09 CFS	887.1 AF

SOURCE

GROUNDWATER

Priority: 11/05/1970

LOCATION OF POINT(S) OF DIVERSION:SENW , Sec. 10, Township 07S, Range 04E
OWYHEE CountyPLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
07S 04E 10	NENE 40	NWNE 40	SWNE 40	
	SENE 40	NENW 40	SENW 40	240
		Total number of acres irrigated:		240

CONDITIONS/REMARKS:

1. A measuring device of a type approved by this Department shall be maintained as a part of the diverting works.
2. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.0 afa per acre for the lands above.

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See Attachment T-2 of Review Memo for information
on CONTINUAL use of the rights. TTT

AUG 06 1998

PART 3 Map

7S, 4E

51-07055

786

HEL

671
T 768
HEL

2
78

3
8.3

old POD

43.2

42.5

671
T 768
HEL

6
7.9

20 SITE

New POD

8
46.2

9
19.8

10
9.6

675
HEL

11
45.0

12
66.5

44.6

10
5.4

MICROFILMED

Page 4 of 5 AUG 06 1998

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR TRANSFER OF WATER RIGHT
PART 3

- A. Draw a map or attach a USGS map indicating the new point(s) of diversion and/or the new place of use for rights described in part 1. Clearly depict the land by section, township and range number.

MICROFILMED

AUG 06 1998

PART 3

B. CHANGES IN NATURE OF USE

1	New Nature of Use	Amount (cfs/ac-ft)	Hours/days/year	Period of Use
	<u>NA</u>			_____ to _____
				_____ to _____

2. Quantity and quality of return flows and location of discharge:

3. Describe effects on other water uses resulting from the proposed change:

I hereby assert that no one will be injured by such change and that the change does not constitute an enlargement in use of the original right. The information contained in this application is true to the best of my knowledge.

I understand that any willful misrepresentations made in this application may result in voiding its approval.

Grant Heggenhart
(Signature of Applicant)

Subscribed and sworn to before me this 7th day of November, 1997.

Kathlyn A. Walker
(Notary Public)

My commission expires 2-14-1997

FOR DEPARTMENT USE ONLY

Transfer contains 5 pages and 1 attachments pages A1, A2

Received by KW Date 11/7/97 Protest filed by _____

Prelim. check by TTT Fee \$100.00

Receipted by KW Date 11/7/97 ~~#~~ #N023224

Published in Owyhee Avalanche Copies of protest forwarded by _____

Pub. dates 3-4-11-98 Hearing held by _____ Date _____

Watermaster recommendation requested on _____ Recommended for ☐ approval ☐ denial

_____ rec'd. _____ by _____

Copy of transfer sent to lien holder _____

MICROFILMED

AUG 06 1998

OWYHEE COUNTY ASSESSOR
OWYHEE COUNTY COURTHOUSE
PO BOX 128
MURPHY, ID 83650

IMPORTANT NOTICE PLEASE READ

FORWARD & ADDRESS CORRECTION

PROPERTY ADDRESS
PARCEL NUMBER
BER
RP 07S04E106600 A
MAIL TO
HEGERHORST WILLIAM & VALERE
HC 85 BOX 152
BRUNEAU ID 83604

See the reverse side for further reference
KEEP THIS COPY FOR YOUR RECORDS

PROPERTY ADDRESS
PARCEL NUMBER
BER
RP 07S04E106600 A
MAIL TO
HEGERHORST WILLIAM & VALERE
HC 85 BOX 152
BRUNEAU ID 83604

OWYHEE COUNTY ASSESSOR
OWYHEE COUNTY COURTHOUSE
PO BOX 128
MURPHY, ID 83650

FORWARD & ADDRESS CORRECTION

CATEGORY DESCRIPTION
1 IRRIGD AG
5 DRY GRAZING

TAX CODE
40-00
LOTS/ACRES
80.300 AC
79.700 AC
MARKET VALUE
30,835
1,195

1997
TAXPAYER'S
VALUATION
32,030*

ASSESSMENT NOTICE
TAXES ARE BASED ON THE VALUATION
LISTED ON THIS STATEMENT
IF THERE ARE ANY QUESTIONS
REGARDING THIS STATEMENT
NOTIFY THE ASSESSOR'S OFFICE BEFORE
JUNE 20, 1997

See the reverse side for further reference
KEEP THIS COPY FOR YOUR RECORDS

PROPERTY ADDRESS
PARCEL NUMBER

RP 07S04E103000 A
MAIL TO
HEGERHORST GRANT W & CATHLEEN
HC 85 BOX 152
BRUNEAU ID 83604

HEGERHORST GRANT W & CATHLEEN
HC 85 BOX 152
BRUNEAU ID 83604

IMPORTANT NOTICE PLEASE READ

OWYHEE COUNTY ASSESSOR
OWYHEE COUNTY COURTHOUSE
PO BOX 128
MURPHY, ID 83650
FORWARD & ADDRESS CORRECTION

CATEGORY DESCRIPTION
5 DRY GRAZING
TAX CODE
40-00
LOTS/ACRES
152.500 AC
MARKET VALUE
2,287
1997
TAXPAYER'S
VALUATION
152.500 2,287*

ASSESSMENT NOTICE
TAXES ARE BASED ON THE VALUATION
LISTED ON THIS STATEMENT
IF THERE ARE ANY QUESTIONS
REGARDING THIS STATEMENT
NOTIFY THE ASSESSOR'S OFFICE BEFORE
JUNE 20, 1997

See the reverse side for further reference
KEEP THIS COPY FOR YOUR RECORDS

PROPERTY ADDRESS
PARCEL NUMBER

RP 07S04E100001 A
MAIL TO
HEGERHORST MARK W & MARLA F
HC 85 BOX 152
BRUNEAU ID 83604

MICROFILMED
AUG 06 1998

Hegerhorst Transfer
51-07055
Attachment A1

OWYHEE COUNTY ASSESSOR
OWYHEE COUNTY COURTHOUSE
PO BOX 128
MURPHY, ID 83650

IMPORTANT NOTICE-PLEASE READ

FORWARD & ADDRESS CORRECTION

CATEGORY DESCRIPTION
1 IRRGTD AG
5 DRY GRAZING
10 RURAL HOMESITE
19 WASTE
31 RURAL RES BLDG
31 RURAL RES BLDG
32 RURAL IMP ON AG
LESS HOMEOWNER

TAX CODE
40-00

LOTS/ACRES

295.000 AC
19.000 AC
2.000 AC
4.000 AC

1997

TAXPAYER'S
VALUATION

113,280
12,000
80,157
71,336
24,138
75,747
225,449*

ASSESSMENT NOTICE
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NOTIFY THE ASSESSOR'S OFFICE BEFORE
JUNE 20, 1997

See the reverse side for further references
KEEP THIS COPY FOR YOUR RECORDS

PROPERTY ADDRESS
PARCEL NUMBER

RP 07S04E154800 A Mail To

SI/2 15 7S 4E

UEHLIN, MILDRED H
HEGERHORST FAMILY TRUST
HC 85 BOX 152
BRUNEAU ID 83604

OWYHEE COUNTY ASSESSOR
OWYHEE COUNTY COURTHOUSE
PO BOX 128
MURPHY, ID 83650

IMPORTANT NOTICE-PLEASE READ

FORWARD & ADDRESS CORRECTION

CATEGORY DESCRIPTION
1 IRRGTD AG
5 DRY GRAZING

TAX CODE

40-00

LOTS/ACRES

37.700 AC
2.300 AC

MARKET VALUE

14,477
34

1997

TAXPAYER'S
VALUATION

14,511*
2,413

ASSESSMENT NOTICE
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LISTED ON THIS STATEMENT
IF THERE ARE ANY QUESTIONS
REGARDING THIS STATEMENT
NOTIFY THE ASSESSOR'S OFFICE BEFORE
JUNE 20, 1997

See the reverse side for further references
KEEP THIS COPY FOR YOUR RECORDS

PROPERTY ADDRESS

RP 07S04E146000 A Mail To

PARCEL NUMBER
SWSM 14 7S 4E

UEHLIN, MILDRED H
HEGERHORST FAMILY TRUST
HC 85 BOX 152
BRUNEAU ID 83604

OWYHEE COUNTY ASSESSOR
OWYHEE COUNTY COURTHOUSE
PO BOX 128
MURPHY, ID 83650

IMPORTANT NOTICE-PLEASE READ

FORWARD & ADDRESS CORRECTION

CATEGORY DESCRIPTION
1 IRRGTD AG
5 DRY GRAZING

TAX CODE

40-00

LOTS/ACRES

228.400 AC
51.600 AC

MARKET VALUE

87,706
774

280.000

88,480*

14618

1997
TAXPAYER'S
VALUATION

ASSESSMENT NOTICE
TAXES ARE BASED ON THE VALUATION
LISTED ON THIS STATEMENT
IF THERE ARE ANY QUESTIONS
REGARDING THIS STATEMENT
NOTIFY THE ASSESSOR'S OFFICE BEFORE
JUNE 20, 1997

See the reverse side for further references
KEEP THIS COPY FOR YOUR RECORDS

PROPERTY ADDRESS
PARCEL NUMBER

RP 07S04E222400 A Mail To

E2NW, NESH, W2W2 22 7S 4E

RUSSELL LAND & CATTLE CO
HEGERHORST FAMILY TRUST
HC 85 BOX 152
BRUNEAU ID 83604

MICROFILMED

AUG 06 1998

Hegerhorst Transfer
51-07055
ATTACHMENT A2

PRESUMPTION FLAG:

NOTES:

Recommended acre based on permitting exam. My exam, was done because of downward chg. pad & disclosed acre for SPBA. My exam & results are consistent w/ 1988 exam findings. Memo to file dated 4-17-92 indicates land has not been used since 1991. Land was not use when I was there; however

RECOMMENDATIONS:

~~Final exam 06/30/1993~~

TOTAL ACRES: 240

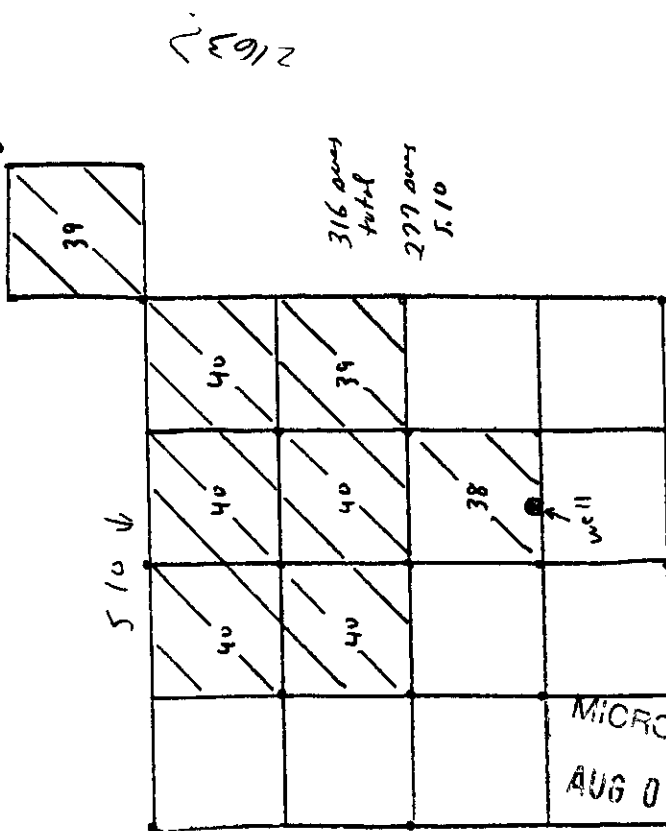
REVIEWED BY: Linda W. Brown

DATE: 7-1-93

5 yr. has not passed so forfeiture is not an issue at this time. Mr. Hargreaves stated the water level dropped probably due to drought.

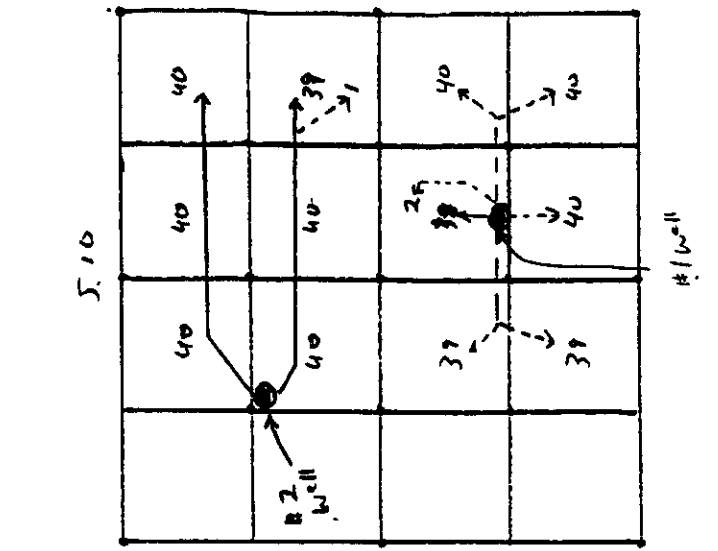
AS1-02162

MICRO-LEADS
AUG 0 6 1998

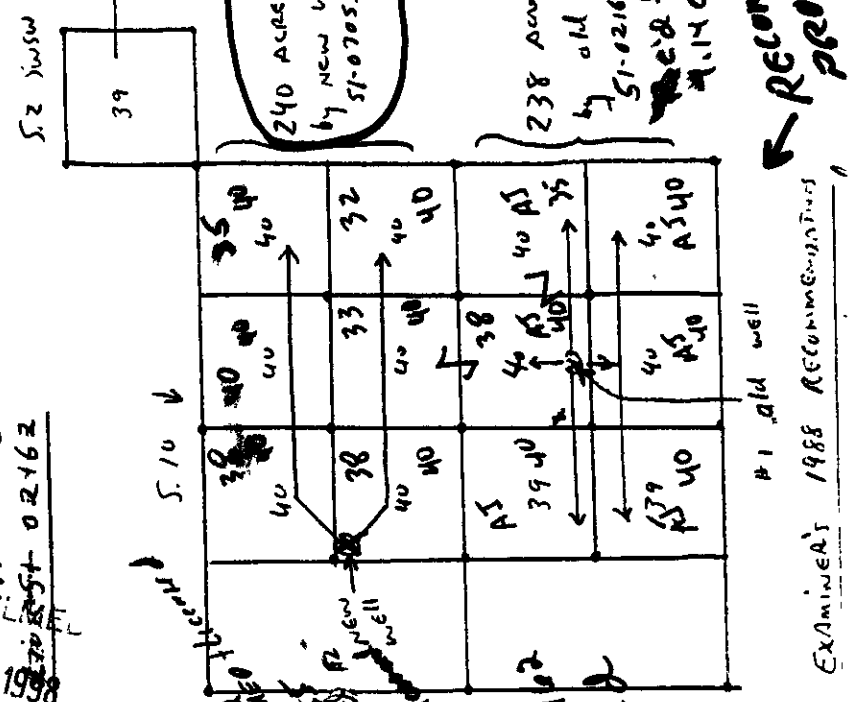


addnl $\approx$ 1975
per prof of b.u.
and 1975 well
log.

II. FOUND in 1988 EXAM - TOTAL SYSTEM



IV. SCENARIO II: OLD LICENSE NOT CHANGED



EXAMINEE'S 1988 RECOMMENDATIONS

III.

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 51-07055

Priority: November 5, 1970

Maximum Diversion Rate:

2.09 CFS

Maximum Diversion Volume:

887.1 AF

This is to certify, that GRANT HEGERHORST

HC 85 BOX 152

BRUNEAU ID 83604

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated May 28, 1970; and has submitted Proof of Beneficial Use on July 7, 1975. An examination indicates that the works have a diversion capacity of 2.090 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	2.09 CFS	887.1 AF

LOCATION OF POINT(S) OF DIVERSION:

SENEW, Sec. 10, Township 07S, Range 04E
OWYHEE County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
07S	04E	10	NENE 40	NWNE 40	SWNE 40	
			SENE 40	SENEW 40	SENE 40	240

Total number of acres irrigated: 240

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right limited to the amount that can actually be beneficially use used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. A measuring device of a type approved by this Department shall be maintained as a part of the diverting works.
6. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.0 afa per acre for the lands above.

MICROFILMED

JUL 22 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 51-07055

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 12TH
day of July, 1993.

Acting for R. Keith Higginson, Director

MICROFILMED
JUL 22 1993

IN THE MATTER OF PERMIT
NO. 51-7055 IN THE NAME OF
GRANT HEGERHORST

**ORDER ADVANCING
DATE OF PRIORITY**

FINDINGS OF FACT

- MICROFILMED**

JUL 22 1993

CONCLUSIONS OF LAW

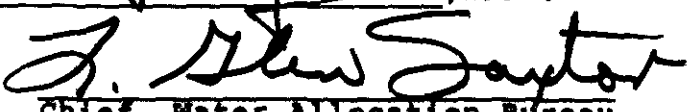
1. The Director may advance the priority date of the permit one day for each day the license examination fee is late, pursuant to the provisions of Section 42-217, Idaho Code.

2. The date of priority of Permit No. 51-7055 should be advanced 155 day(s).

ORDER

IT IS HEREBY ORDERED that the date of priority of Permit No. 51-7055 is advanced to NOVEMBER 05, 1970.

Dated this 6th day of July, 1993.


Chief, Water Allocation Bureau

MICROFILMED

JUL 22 1993

WATER RIGHT SUMMARY

ACTION	RIGHT NO.	NAME	AMOUNT CFS
Original Application	51-7055	C.A. Merrick	6.16
~~Full Assignment~~	~~51-7055~~	~~Blaine Rawlins~~	~~6.16~~
~~Full Assignment~~	~~51-7055~~	~~Mutual Life Insurance~~	
		~~Company of New York~~	~~6.16~~
Full Assignment	51-7055	Grant Hegerhorst	6.16

1931

RECEIVED
AUG 26 1991

State of Idaho

DEC 13 1990

Department of Water Resources

Department of Water Resources

ASSIGNMENT OF PERMIT

I, MUTUAL OF NEW YORK, hereby assign to GRANT HEGERHORST
of HC 85, BOX 152, BRUNEAU, IDAHO 83604
Address

All my right, title, and interest in and to Permit No. 51-7055
to appropriate the public waters of the State of Idaho.

The following described portion of my right, title, and interest in and
to Permit No. 51-7055 to appropriate the public waters of the
State of Idaho.

(Describe that portion of the permit being assigned by listing the acreage
within each 40 acre subdivision, the point of diversion and the amount of
water in cubic feet per second for direct diversion, or acre feet for storage)

In Township 7 South, Range 4 East, B.M., Owyhee County, Idaho, Section 10: NE $\frac{1}{4}$;
E $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$; S $\frac{1}{2}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ and a parcel of land located in the
NE $\frac{1}{4}$ of Section 10.

Made this 5th day of December, 1990.

The Mutual Life Insurance Company of New York

David L. Brown
Permit Holder David L. Brown
Asst. Director of Ag. Investments

Spouse of Permit Holder

State of Missouri)
Idaho)
County of St. Louis) ss

On this 5th day of December, 1990, personally
appeared before me the signer(s) of the above instrument, who duly acknowledged
to me that he (she) (they) executed the same.

s e a l

David M. Brown
David M. Brown
Notary Public residing at
Chesterfield, St. Louis County, Missouri

My commission expires:

August 27, 1991

SEP 27 1991

7619325

ASSIGNMENT OF PERMIT

WE, BLAINE RAWLINS and ROSALEE RAWLINS, husband and wife, hereby assign to MUTUAL LIFE INSURANCE COMPANY OF NEW YORK, all our right, title and interest in and to Permit No. 51-7055, to appropriate 6.16 cfs of the public waters of the State of Idaho.

DATED this 17th day of May, 1976.

Blaine Rawlins
BLAINE RAWLINS

Rosalee Rawlins
ROSALEE RAWLINS

Permit Holders

STATE OF IDAHO)
COUNTY OF OWYHEE) ss.

On this 17th day of May, 1976, before me, a Notary Public in and for said State, personally appeared BLAINE RAWLINS and ROSALEE RAWLINS, husband and wife, known to me to be the persons whose names are subscribed to the within and foregoing instrument, and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

James P. Fitzgerald
NOTARY PUBLIC, State of Idaho
Residing at
My Commission Expires: 4-1-80

Ada County, Idaho, ss.
Request of

EBERLE & BERLIN

TIME 4:25 P.M.

DATE 5-20-76

CLARENCE A. PLANTING

REGORDER

By Beverly G. Hansen
Deputy

\$1.00

MAY 20 1976

7619324

State of Idaho

Department of Water Administration

ASSIGNMENT OF PERMIT

I, C. A. Merrick, hereby assign to Blaine Rawlins
of Rt. B., Bruneau, Idaho

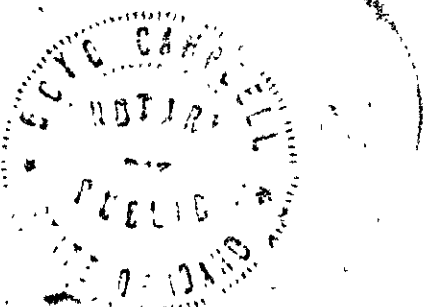
Address

CHECK ONE

☒ All my right, title, and interest, in and to Permit No. 51-7055
to appropriate the public waters of the State of Idaho.

☐ The following described portion of my right, title, and interest in and
to Permit No. _____ to appropriate the public waters of the State
of Idaho. (Describe that portion of the permit being assigned by list-
ing the acreage within each 40-acre subdivision, the point of diversion
and the amount of water in cubic feet per second for direct diversion,
or acre feet for storage.)

Made this 10 day of May, 19 76.



C. A. Merrick

Permit Holder

Verna Merrick

Spouse of Permit Holder

State of Idaho)
County of Blaine) ss.

On this 11th day of MAY, 19 76, personally
appeared before me the signer(s) of the above instrument, who duly acknowledged
to me that he (she) (they) executed the same.

Bruce A. Planting
Notary Public residing at

Blaine Id.

My commission expires: 1978

MAY 24 1976

Ada County, Idaho, ss.
Request of Blaine & Berlin
TIME 4:25 P. M.
DATE 5-20-76
CLARENCE A. PLANTING
RECORDER
By [Signature] Deputy
\$1.00

BLF THE DEPARTMENT OF WATER RESOU
OF THE
STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 51-7055
in the name of C. A. MERRICK

ORDER OF REINSTATEMENT

WHEREAS, on May 28, 1970, C. A. Merrick filed with the Department of Water Resources (formerly the Department of Water Administration) an application for permit to appropriate 6.16 cubic feet per second of groundwater to be diverted within the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, Twp. 7S, Rge. 4E, B.M., Owyhee County, to be used for irrigation purposes; and,

WHEREAS, on July 2, 1970, the Department approved said application and issued Permit No. 51-7055 with the condition that proof of construction of works and application of water to beneficial use to be submitted to the Department on or before July 1, 1975; and,

WHEREAS, on December 4, 1973, the permit holder filed an application for amendment on the said permit amending the place of use; and,

WHEREAS, on May 1, 1975, the Department notified the permit holder by certified mail that proof of beneficial use was due and instructed the permit holder as to the steps to be taken to make said proof; and,

WHEREAS, on July 3, 1975, the Department notified the permit holder that Permit No. 51-7055 had lapsed for failure to submit proof of beneficial use of water; and,

WHEREAS, on July 7, 1975, the Department received the required proof of beneficial use of water; and,

WHEREAS, Section 42-218a of the Idaho Code provides that a permit may be reinstated upon a showing of reasonable cause within 60 days from the date of the notice of lapsing; and,

WHEREAS, the permit holder has provided a reasonable showing as to why said permit should be reinstated:

IT IS, THEREFORE, HEREBY ORDERED that Permit No. 51-7055 be REINSTATED and the priority advanced to June 3, 1970.

Dated this 21st day of July, 1975.


A. KENNETH DUNN
Administrator, Operations Division

Identification No. _____

Permit No. 51-7055

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder C. A. Merrick
b) Post Office Address RT. B box 149 Bruneau, Idaho
2. Permit Number 51-7055
3. Date of Priority that you are prepared to establish May 28, 1970
4. a) Source from which water was appropriated Well
b) Location of the point of diversion: SE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 10
Township 7S, Range 4E Boise Meridian, Other points of diversion: _____

5. a) The amount of water and use to which the water has been applied:
Amount 4.25 cfs for irrigation purposes from 4-1 to 6-30 incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
Amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
Amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
b) Total amount appropriated 4.25 cfs and/or acre-feet per annum
c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: Bruneau river S.C.S.

6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:
a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use:

b) Describe the agreement or understanding by which you take water from the works: _____

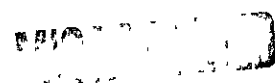
7. a) Briefly describe the works for diverting and conveying the water to the place of use, (if from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch) 10" pump - 250 h.p. motor, 16" & 14" 12" casing - 1275' ft. Total depth of well

- b) Describe the type and size of measuring device which you have installed at your point of diversion: Cement Ditch & Weir

- c) Give well driller's name and address and the date the well was completed: May 23 1975
Gailey drilling co. Nampa, Idaho

8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use: _____

Exam typed 7-17-75 By ja



9. Irrigation uses: describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision: _____

T	R	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTAL
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
7S	R4E	10						160											160
7S	R4E	10					40			40									80
7S	R4E	10	40	40	40	40													160

Total number of acres irrigated 240

10. Remarks: I believe that there was an amendment to this permit to include another point of diversion and lands lying in the SW $\frac{1}{4}$ of Sec. 2 Twp 7S R4E, however I cannot locate the papers to this effect. Could you please check this out.

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

July 3
(Date)

C. A. Merrick
(Signature)

State of Idaho)
County of Elmore) ss.

On this 7th day of July, 1975, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

Lawrence F. Taylor
Notary Public residing at 26th. Ham, Idaho

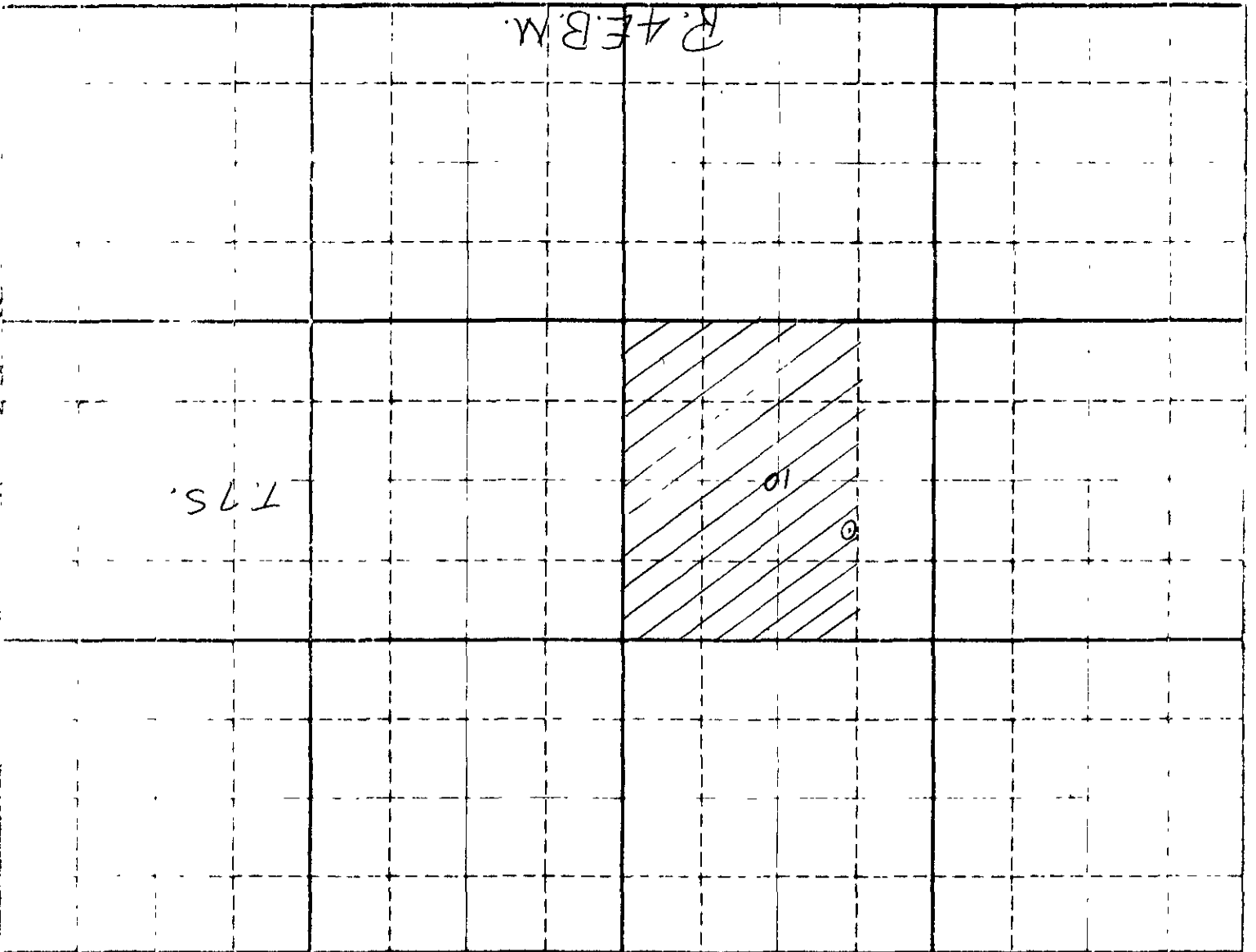
My commission expires 6/22/78

APPLICATION FOR AMENDMENT

A 13401
Department of Water Administration

51 7055

Complete the following map by showing land and point of diversion as proposed by this amendment. Show 40 acre subdivisions, sections, townships, ranges, and ditches.



Scale 2 inches equal 1 mile

That no one will be injured by such change, and that such change will be made at permit holder's own risk

Signed at *Boone, Idaho* this *4th* day of *December*, 19*73*

W. A. M. M. M.
(signature)

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

I, R. KEITH HIGGINSON, Director of the Department of Water Administration

hereby approve the above application for amendment for Permit No. 51-7055.

Witness my hand this 14 day of December, 19 73

Director

ASSIGNED TO: BLAINE RAWLINS - 5-24-1976

Identification No. 51-7055

ASSIGNED TO: MUTUAL LIFE INSUR. CO. OF NEW YORK
5-12-1976

Application No. _____

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
APPLICATION FOR PERMIT

APPROVED

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

1. Name of applicant C. A. Merrick
post office address Route B, Box 149, Bruneau, Idaho 83604
2. Source of water supply groundwater which is a tributary of _____
3. a. Location of point of diversion is SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 10 Township 7S
Range 4E B.M. Owyhee County; additional points of diversion if any. _____

b. If water is not consumed, it will be discharged into catch basin at a point in NW $\frac{1}{4}$
of SW $\frac{1}{4}$ of Section 2 Township 7S Range 4E B.M. _____
4. Water will be used for the following purposes:
Amount 6.16 for irrigation purpose from April 1 to Oct. 1 (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. 6.16 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, and motor

b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam. _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is 16 inches; proposed depth of well is 1,000 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 \$ 16,000
- 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: _____

51-7055

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼			
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼
6S	4E	34												40				
		3	40	40	40	40	40	40	40	40								
		2					40	40	40	40	40	40	40					
7S	4E	10	40	40	40	40			40						40			
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼
TOTALS																		

Total number of acres to be irrigated 960

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

51-2162, 51-2163, 51-2141

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 combined

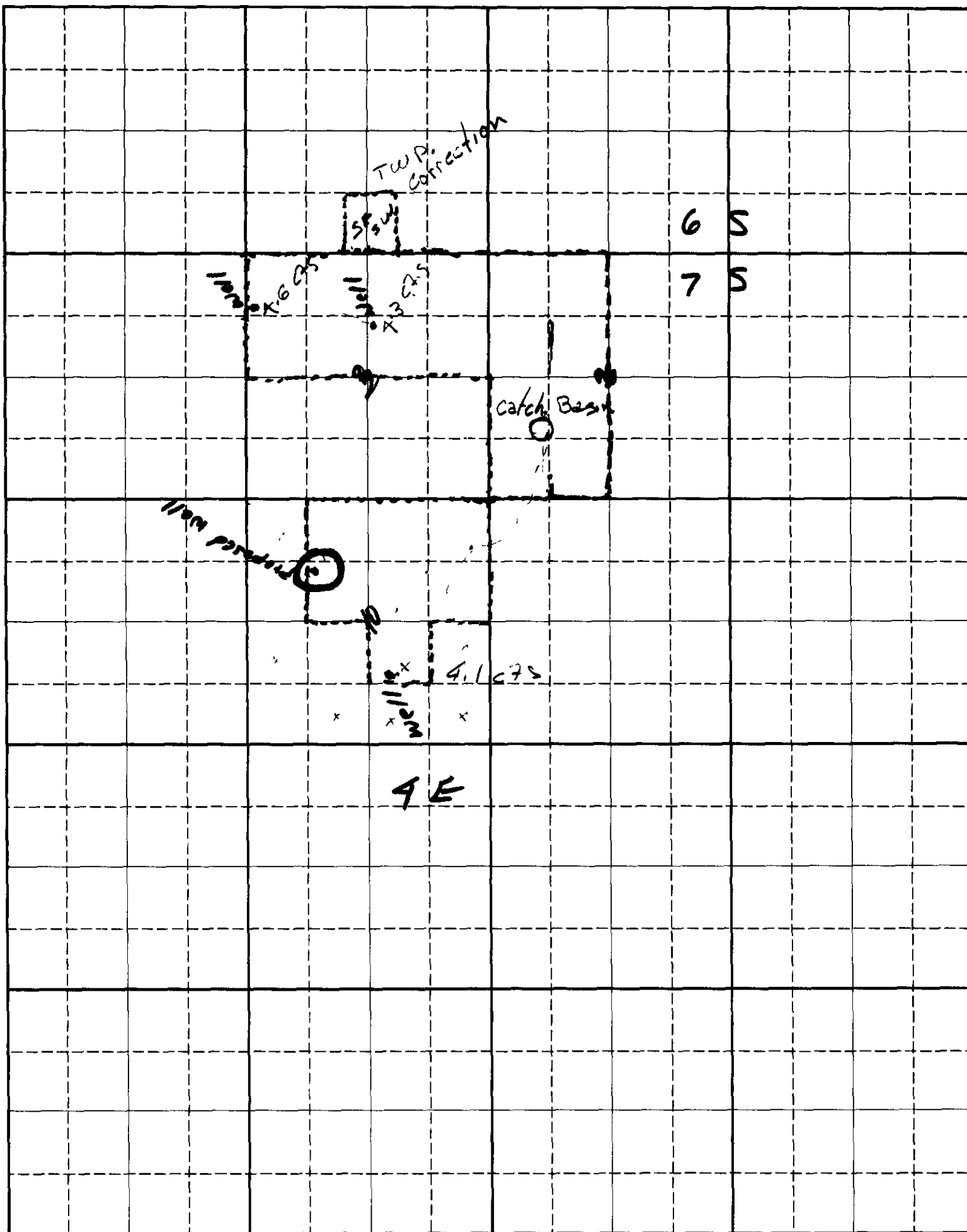
10. Remarks The other permits combined are for 13.04 cfs. To get the maximum

allowable, applicant has filled a new permit on a new well for supplemental

water for above described lands.

11. Map of proposed project:

N



Scale: 2 inches equal 1 mile

S

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.

X William M. Morrick
(Applicant)

State Reclamation Engineer

Witness my hand this 2nd day of July, 1970.

2. Denial of said application is for the following reasons:

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, 1975.
c. Other: The permit holder shall permanently install and maintain/measuring device of a type approved by the department as part of the diverting works. This permit is supplemental to all prior rights.

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

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No 51-7055, and said application is hereby APPROVED.

ACTION OF STATE RECLAMATION ENGINEER

APPROVED

Recommended for approval denial by Wm. Lee

Hearing held by _____ Date _____

Copies of protests forwarded by _____

Protests filed by: _____

Priority reduced to _____ Reason _____

Publication approved _____ Date 6-23-70

Publication dates 6-11-70 - 70

Published in Boysen Register

Publication prepared by _____ Date 6-3-70

Received by _____ Date 5/28/70

Preliminary check by _____ Fee \$50.00

Received by _____ Date 5-28-70 Time 5:00

File # 4695



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

June 16, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

GRANT W HEGERHORST
HC 85 BOX 152
BRUNEAU ID 83604

RE: Water Right 51-07055 (Transfer 5219)

Dear Water Right Holder(s):

Enclosed is the copy of your approved Transfer of Water Right for the above referenced water right (Transfer 5219). Please be sure to thoroughly read the Conditions and Remarks listed on the transfer. Also, please be advised that the accompanying transfer approval should be considered and treated as a **preliminary order** of the department issued pursuant to section 67-5243, Idaho Code. Enclosed are instructions for responding to **Preliminary Orders** if you are in disagreement with the approved transfer.

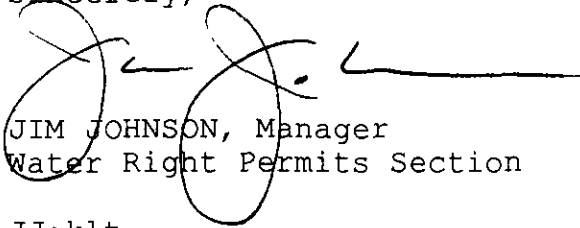
As of July 1, 1996, all water right owners are required to report any change in water right ownership and any change of mailing address to the department.

If you have acquired any other water right or have changed your mailing address **PRIOR TO** July 1, 1996, you have until July 30, 1998, to record the ownership and/or address change with the department.

If you acquired other water rights or changed your mailing address **AFTER** July 1, 1996, you must notify the department within 120 days of the change.

Failure to report these changes in a timely manner could result in a \$100 late filing fee. You can contact any office of the department for more information. If you have any questions concerning your water right listed above you can contact me at (208) 327-7947.

Sincerely,



JIM JOHNSON, Manager
Water Right Permits Section

JJ:klt
Enclosures

MICRO-FILMED

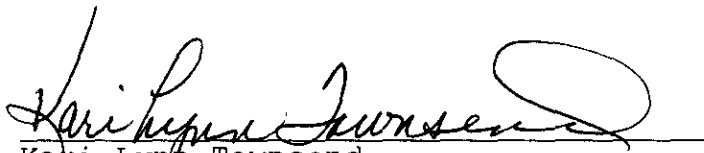
AUG 06 1998

CERTIFICATE OF MAILING

I hereby certify that on the **16th** day of **June, 1998**, I mailed a true and correct copy, postage prepaid, of the foregoing **TRANSFER APPROVAL** to the person(s) listed below:

WATER RIGHT 51-07055 (Transfer 5219)

GRANT W HEGERHORST
HC 84 BOX 152
BRUNEAU ID 83604


Kari Lynn Townsend
Secretary

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AUG 06 1998

Responding to Preliminary Orders Issued by the Idaho Department of Water Resources

The Idaho Department of Water Resources (Department) issues water right permits, licenses, and transfers as preliminary orders pursuant to section 67-5243, Idaho Code. A preliminary order can and will become a final order without further action of the department unless a party petitions for reconsideration or files an exception and/or brief as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the Department within fourteen (14) days of the service date of the order. The Department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See section 67-5243(3), Idaho Code.

EXCEPTIONS AND BRIEFS

Within twenty-one (21) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from a preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding. Otherwise, a preliminary order will become a final order of the Department.

If any party appeals or takes exceptions to a preliminary order, opposing parties shall have twenty-one (21) days to respond to any party's appeal. Written briefs in support of or taking exceptions to the preliminary order shall be filed with the Department. The Department retains the right to review the preliminary order on its own motion.

ORAL ARGUMENT

If the Department grants a petition to review a preliminary order, the Department shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Department will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Department orders otherwise, all oral arguments will be heard in Boise, Idaho.

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006 0 6 1998

Page 1

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Department in connection with a preliminary order shall be served on all other parties to the proceedings in accordance with Rules of Procedure 302 and 303.

FINAL ORDER

The Department will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Department may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of; or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

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496 0 6 1998

MEMORANDUM

TO: File 51-07055

FROM: Pam Skaggs²⁸/State Office

SUBJECT: Transfer 5219 *df*

DATE: June 15, 1998

Transfer 5219 changes the point of diversion under Right 51-07055 ✓ The original well no longer provides sufficient water for the irrigation use under this right The new point of diversion is an existing well serving Right 51-02162

Recommended conditions include measuring device, future annual reporting, irrigation overlap and standard transfer conditions

~~This is not yet recommended~~

Director's report not send to SRBA court yet.

Jim

6-15-98

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AUG 06 1998

(04-98)

Date Reviewed 6-11-98

38

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
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31	32	33	34	35
36	37	38	39	40
41	42	43	44	45
46	47	48	49	50
51	52	53	54	55
56	57	58	59	60
61	62	63	64	65
66	67	68	69	70
71	72	73	74	75
76	77	78	79	80
81	82	83	84	85
86	87	88	89	90
91	92	93	94	95
96	97	98	99	100

Run POU Comparison Report

Proof of Ownership NA - P/D change - Tax notices

Season/Vol. C/4.0

⑦ Change P/D

Transfer Remarks Modified DIM, to 57 P/D on applicant's Property
Conditions ROL, RW4, T07 T08 T09

Standard ✓ Non-Standard

"T" Files Update Complete ✓ Approval Form ✓ Transfer Memo ✓
Database Updated Following Approval ✓ Memo/Form Files Deleted ✓

64-15-98C38

SEAL	Water Right No	Name Last, First	OWN	Priority Date	STG/STS	Source	Use Desc	SY
	51-07055	HEGERHORST, GRANT	C	11/05/1970	L/	GROUNDWATER	IRR	WR
	T51-07055		C	11/05/1970	L/	GROUNDWATER	IRR	WR
	AS1-07055	HEGERHORST, GRANT W	C	06/03/1970	P/	GROUNDWATER	IRR	AJ
		HEGERHORST, MARK W	C					
		HEGERHORST, WILLAIM	C					
	R51-07055	HEGERHORST, GRANT W	C	11/05/1970	L/	GROUNDWATER	IRR	AJ

75219

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
TRANSFER ANALYSIS SHEET

RECEIVED
APR 21 1998

Department of Water Resources

APPLICANT GRANT W Hg Hegerhorst

TRANSFER NO. 5219

INITIAL ALLOCATION REVIEW BY BT
SRBA SUPERVISOR REVIEW BY [Signature]

DATE 11/24/1997
DATE 4-8-98

1. Right number(s) 51-07055

2. Type of right ☐ Decree ☒ License ☐ Statutory Claim
☐ SRBA Beneficial Use Claim

3. Purpose of transfer ☒ Change P/D ☐ Add P/D ☐ Change P/U
☐ Change N/U ☐ Change Source ☐ Split Right
☐ Other: _____

4. Check Existing Right:
☒ Source ☒ Priority ☒ Amount ☒ Purpose
☒ Period ☐ SRBA Claim
☒ Description of original point(s) of diversion
☒ Description of original place of use
☐ Overlapping rights on original place of use

5. Check Proposed Right for amount of land &/or water transferred:

☒ Also see attached memo for more analysis information

- a. ☒ All of right
b. N/A Part of right (NOTE! Part B should be filled in only if part of right is owned by the applicant)

c. ☒ Description of point(s) of diversion

d. ☒ Description of place of use

e. ☒ Map showing P/D & P/U after transfer

f. ☒ Correct notarized signature and \$100 fee

g. ☒ Proof of ownership of right &/or land from which water is transferred See Attachments A1, A2

h. ☒ Expansion in use of right - Comments: LAND NOT IRRIGATED

1991 - 4/1993, per memo in SRBA file. Fairness issues should be resolved before advertising.

Statement submitted by Applicants. See attachment To Reviewer's memo (17-2).

RECEIVED
APR 21 1998

Department of Water Resources

- i. ✓ Existing rights from same source, on land water is being transferred to; right number(s): 51-02162, same well,
different lands (as rec'd in SRBA). See memo dated
02/17/1998
- j. ✓ SRBA claim(s) - Comments (**NOTE!** Approved transfer amends SRBA claim; differences between existing water right and SRBA claim? any ownership or other outstanding issues? Explain) AS1-07055 filed on PER12 for larger
flow. Rec'd as licensed. See memo dated 02/17/1998.
- k. ✓ Comment letters Yes ✓ No
If yes Water District #
 Other, see #2 below for name
 and address

PUBLICATION REVIEW

1. Legal Notice electronically sent to DWR03::VAULT? ✓ Yes
2. COMMENT LETTERS
- Watermaster recommendation requested on _____, Received on _____
- Other comments letters: _____ See attached information
3. Transfer published correctly? ✓ Yes _____ No
4. Affidavit of publication received? ✓ Yes _____ No
5. Protests received? _____ Yes ✓ No; Acknowledgement sent? _____ Yes
6. Data entry of application completed? ✓ Yes

RECOMMENDED ACTION

1. ☐ Approve ☐ See attached memo
2. ☐ Deny due to _____
3. Conditions (special conditions in Water Districts) 046, (standard transfer conditions).
4. By Gandy Date 4/20/98

FILE FORWARDING

1. Copies made for Region file (see attached supplemental page)? ☒ Yes Pam
2. File forwarded to S.O.: by dt date 4-20-98

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 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, on Wednesday of each and every week, in the City of Homedale, County of Owyhee and State of Idaho

3 That the said The Owyhee Avalanche has been printed and published continuously and uninterruptedly in said County during a period of more than 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 a supplement thereto, in

said newspaper, in Two (2)

(consecutive) calendar weekly issue(s) of said newspaper, in the following date(s)

March 4 & 11, 1998

Signed



Subscribed and sworn to me this 11th day of March A D , 19 98



Notary Public in and for the State of Idaho
Residing at Homedale, Idaho
Commission expires April 22, 2002

MICROFILMED

AUG 06 1998

RECEIVED

MAR 11 1998

WATER RESOURCES
WESTERN REGION

MEMORANDUM
HEGERHORST Transfer on 51-07055

The applicant seeks to move the point of diversion to an existing well. The application is complicated by issues of ownership, non-use, and overlapping rights.

1. Overlapping rights. License 51-02162 is diverted from the well where the applicant seeks to move 51-07055. These rights overlap in the place of use as licensed and claimed in the SRBA. The SRBA recommendation does not include any overlaps. The recommendation for 51-02162 moves the place of use to the E2SW4 and the SE4 of section 10. This recommendation is based on the b/u field exam for 51-07055 which found the well licensed for 51-02162 irrigated the acres as described above rather than the licensed acres. The well approved under 51-07055 was irrigating the acres in the E2NW4 and the NE4, previously licensed under 51-02162. The SRBA recommendation is for the acres originally licensed under 51-02162 to be moved as recommended per the accomplished transfer statutes (the second well was added in 1975 as per well log and proof of b/u for 51-07055 - assume this is when acres were moved). If the application for transfer is approved both rights will be diverted from the same well for different acres, as described by the SRBA recommendations (Attached M-1).

2. There are other overlapping rights, all exempt uses which are partial decrees in the SRBA. Transfers were filed on some of those rights which seek to add the geothermal irrigation wells as points of diversion. The geothermal wells already have de minimis partial decrees (51-12742 and 51-12743) for stockwater. If the transfers are approved for the de minimis partial decrees additional water will be diverted from the geothermal source (up to 13,000 gpd). Please see those files for additional discussions and recommendations.

3. Ownership. The place of use and point of diversion are owned by different members of the Hegerhorst family. Proof of ownership has been submitted and all owners have signed a statement indicating their agreement with the transfer application (Attachment M-2).

4. The SRBA file indicates that this water right was not used from 1991 to 1993 due to a lack of production from the well. The applicant has submitted a statement (Attachment M-2) that the well has been in use continuously. He indicated during a meeting on 01/05/1998 that there may have been a year or two of non-use in the early 1990's but that there has never been a period of more than two years when the well in S10 NWSWNW was not used for irrigation.

All concerns about this application for transfer have been satisfactorily addressed by the claimant. It appears that this application for transfer can be approved.

M. Minicucci

MICROFILMED 02/17/1998

AUG 06 1998

**NOTICE OF PROPOSED CHANGE OF WATER
RIGHT, TRANSFER NO. 5219**

Notice is given that **GRANT W. HEGERHORST** of HC 85 Box 152, Bruneau ID 83604 has applied to the Department of Water Resources to change the point of diversion pursuant to I.C. § 42-222 for the following irrigation right in T7S R4E Owyhee County:

LICENSE No. 51-7055, priority 11/05/1970, 2.09 cfs, geothermal ground water diverted in SENW S10 and used on 240 acres in NE 1/4 AND E 1/2 NW 1/4 S10.

PROPOSED CHANGE

Change point of diversion to existing geothermal well in SWNWSE S10.

Any protest against approval of the proposed change must be filed with the Department of Water Resources, Western Region, 2735 Airport Way, Boise, ID 83705-5082, together with a protest fee of \$25 on or before March 23, 1998. The protestant must also send a copy of the protest to the applicant.

Karl J. Dreher, Director

Published in the Owyhee Avalanche on March 4 and 11, 1998.

MICROFILMED

AUG 06 1998

CONVERSATION MEMORANDUM

DATE 01/27/1998FILE 51-07055 51-07003
51-10099 51-07029
51-12744 51-07091
51-12745
51-12743NAME OF PARTY GRANT HegerhorstEMPLOYEE TR MINICUCCI

RE:

Mr. Hegerhorst came into the office to discuss the four applications for transfer ~~where~~ that he has submitted to IDWR. After a discussion of his options he elected to withdraw the transfers filed on 51-07003, 51-07029, and 51-07091. The transfer sought to change the rights to almost exactly what the SRBA recommendation will be. He decided to go with the SRBA recommendations and address any discrepancies via the Court.

Mr. Hegerhorst indicated the following for the dairy operation (51-10099, 51-12743, 51-12742): The two geothermal wells (51-07055, 51-02162) will be physically linked to the milking operations in S10. There are 300 total dairy cows (milkers) and 200 non-milkers (steers and heifers). The non-milkers are grazed everywhere on the family farm (S.10+15).

The Hegerhorst provided ownership documentation (family trust and individuals of the family) a list of trustees, and written permission of the property owners to proceed with the transfers. The statement also addresses the issue of non-use as noted in SRBA claim file 51-07055. He indicated verbally that the well has been used continuously since it was drilled with non-use never occurring for more than two consecutive seasons.

MICROFILMED

AUG 06 1998



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

July 13, 1993

GRANT HEGERHORST
HC 85 BOX 152
BRUNEAU ID 83604

RE: WATER RIGHT NO. 51-07055

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Also enclosed is an Order Advancing Date of Priority. Please note that the priority date has been advanced to November 05, 1970.

Sincerely,

A handwritten signature in black ink, appearing to be 'Jim Johnson', followed by a horizontal line.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosures

RECEIVED
JUL 22 1993

WR0749NP
No. L51-07055

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 07/06/93
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	GRANT HEGERHORST HC 85 BOX 152 BRUNEAU ID 83604 (208) 845-2975	11/05/1970	IRRIGATION	04-01 10-31	2.09 CFS	887.1 AFA
TOTAL DIVERSION:					2.09 CFS	887.1 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 2.09 CFS

Point(s) of Diversion: T07S R04E S10 SE NW

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE					
T	R	S		Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	SUM	
07S	04E	10	:	40		40		40		40	:	40								240.0	
																				TOTAL ACRES	240.0

Pou County: OWYHEE

Other Rights: 51-2162/2163.

Other Water Rights with Same Point(s) of Diversion and Source:
51-07055

Other Water Rights Listing Overlapping Place(s) of use:
51-02162 51-07055

Conditions of Approval:

- R01 - A measuring device of a type approved by this Department shall be maintained as a part of the diverting works.
- R31 - This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.0 afa per acre for the lands above.

Dates:	App. Received:	05/28/1970	Priority Date:	11/05/1970	(Priority Date Advanced.)
	Proof Due Date:	07/01/1975	Proof Made Date:	07/07/1975	(Proof Received Late.)
	Exam Made Date:	06/14/1988	Exam Sent to S.O.:	04/15/1992	
	Licensed Date:				

Misc: Water District Number: Field Exam Fee: R (Received)

Audit: 07/06/93 CHAPMAN

IDAHO DEPARTMENT OF WATER RESOURCES
PLACE OF USE 1/4 1/4 COMPARISON REPORT
(REGIONAL)

(WATER RIGHT NUMBERS THAT BEGIN WITH AN '*' ARE ADJUDICATION CLAIMS)

WR-NUMBER	SOURCE	NE				NW				SW				SE				SUM
		Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	
L5107055	T07S R04E S10 GROUNDWATER																	
	:	40		40		40		40		40								: 240
~~S102162~~	~~GROUNDWATE~~	~~40~~		~~40~~		~~40~~		~~39~~		~~40~~							~~38~~	~~: 277~~
~~A5102162~~	~~GROUNDWATE~~	~~35~~		~~40~~		~~33~~		~~32~~		~~38~~							~~38~~	~~: 254~~
~~S107055~~	~~GROUNDWATE~~	~~40~~		~~40~~		~~40~~		~~40~~		~~40~~		~~40~~		~~40~~		~~40~~	~~40~~	~~: 480~~
~~A5107055~~	~~GROUNDWATE~~	~~35~~		~~40~~		~~33~~		~~32~~		~~38~~		~~38~~		~~38~~		~~38~~	~~38~~	~~: 444~~
	C73Q-AA 61 :	38		42		41		42		39	05	06		43		38	07 08	40 : 41 38 43 37 : 508

A51-07055 to be MODIFIED AT A LATER DATE TO EXCLUDE ACES IN
SW and SE 1/4's (per Steve Lester).

LICENSE REVIEW CHECKLIST

Permit # 51-07055

Date 7-6-1993

Brenda Chapman

NAME	Yes ☐ No ☒	Or Address Change?
PRIORITY DATE	☒ ☐	Advance? ☐ Memo to Advance ☐ Order to Reinstate Needed? ☐
SOURCE	☐ ☒	Changes? Clarification of Originally Intended source ☐ ☒ Notice of Intent to Void - Source change.
P/D	☐ ☒	Amendment Needed? ☐ ☐ ☒ Is Overlap Analysis a Consideration?
P/U	☐ ☒	Amendment Needed? <u>REDUCE ACRES ONLY</u> ☐ ☒ Is Overlap Analysis a Consideration?
TOTAL CFS	☒ ☐	Incorrect Fee for rate recommended? <u>OVERPAID</u> ☐ ☒ Disagree/Measurement <u>ANNUBAR = 2.09 CFS</u> <u>SPRINKLERS</u> <u>-MA-</u> Pumping Theoretical $(8.8) \times (.70) \times ()$ <u>using a</u> $(+ [2.31 \times])$ <u>total of</u> ☐ ☒ System Capacity <u>2.09</u> <u>1.92 cfs</u> Allowable Amount: <u>$240 \times .02 = 4.8 \text{ CFS}$</u>
TOTAL VOLUME	☒ ☐	Rate/ac <u>4.0</u> AFA Irr. Season <u>C</u> <u>4.1 to 10-31</u> Standard Irr. Season <u>Standard</u> Season Recommended ☒ ☐ Disagree with Examiner's Calculations? <u>$240 @ 4.0 = 960$</u> Flow limit: <u>$2.09 \times 214 \times 1.9835 = 887.1 < 960$</u>
USES	☐ ☒	Change(s) in Nature of Use? ☐ ☐ ☒ Amendment Needed? ☐
REMARKS	☐ ☒	Multiple P/Ds in 1/4 1/4? ☐ ☐ ☒ Non-Irr. Uses ☐ ☐ ☒ Special Overlap Condition ☐ ☐ ☒ Other ☐
CONDITIONS	<u>BOI</u> ☐ ☒	Measuring Devices ☐ Dates/Misc ☐ W/Master Control ☐ Water Dist ☐ <u>R31</u> ☐ ☒ Overlap <u>5-28-70</u> App Rec'd ☐ ☒ Water Quality <u>6-14-78</u> Exam Made
COMMENTS:	<u>REDUCE ACRES ; reduce rate</u>	

RECOMMENDED	CFS	VOL
Irrigation	<u>2.09</u>	<u>887.1</u>
Domestic	<u> </u>	<u> </u>
Stockwater	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

LICENSE ☒

AMEND ☐

Donna *SPECIAL TP NEEDED -
ORDER ADVANCING
PRIORITY INCLUDED

MEMORANDUM

TO: FILE
FROM: STEVE LESTER
DATE: FEBRUARY 21, 1992
SUBJECT: REVIEW OF EXAM FOR PERMIT 51-07055

The examiner completed a thorough exam and recommendations for the permit based on changes needed in SRBA claim A51-02162. According to IDWR records, a second well was added in 1975. The 1988 exam discovered that the old well serves 238 acres in the south part of Section 10, and the newer well supplies 240 acres in the north portion of the section.

The attached page depicts the license, exam findings, exam recommendations, and possible scenario if the old license is not changed via the SRBA (which would, of course, dramatically alter the recommendations for 51-07055). Option III is the method proposed by the examiner and seconded by this reviewer. Option IV does not reflect actual irrigation practices and would result in unnecessary confusion.

The acres in SWSW S.2 must be addressed in the SRBA. Those acres are currently claimed in A51-07041 (Merrick) but may be eligible to be claimed in a split of 51-02162 with an earlier d.o.p. than 51-07041. If so, 51-02162 with a total of 316 acres minus 39 (?) acres in SWSW S.2 leaves 277 acres for the south portion of S.10. Since 238 acres are found in the south part of S.10, acres in S.2 do not complicate the recommendations of permit 51-07055.

Enough file information now exists to comfortably recommend acres and P/D's for the license and permit operating in S.10. However, note that the new season and volume map for T7S R4E shows 4-1 to 10-31 and Vr of 4.0 afa. If adopted for licensing, the following adjustment should be made.

$V_r = 240 \times 4 = 960 \text{ afa}$ vs. $V_d = 2.09 \times 214 \times 1.9835 = 887.1 \text{ afa}$.

Allow: irrigation 4-1 to 10-31 2.09 cfs 887.1 afa.

Based on the exam and review information, the permit can be licensed and the SRBA claims can be modified at a later date.

CC: A51-02162, A51-07041, A51-07055

MICROFILMED

JUL 22 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
APR 13 1992

Department of Water Resources

A. GENERAL INFORMATION

PERMIT NO: 51-07055
DATE EXAM
CONDUCTED: 06-14-88

1. CURRENT OWNER

Name: William Hegerhorst
Address: H.C. 85, Box 152
City, State: Bruneau, ID Zip 83604
Phone No. (208) 845-2975

Name/Address Changed From Permit X

2. PERSON ACCOMPANYING EXAMINER

Name: Grant Hegerhorst
Address: same
City, State: ID Zip 836
Phone No. (208)
Relationship to Permit holder: Son

3. SOURCE: Ground water

B. DOCUMENTS INCLUDED WITH THIS REPORT

- | | |
|--|--|
| 1. <u>1</u> Copy of U.S.G.S Quadrangle | 5. <u>1</u> Aerial Photo (if required) |
| 2. <u>1</u> No. of Photo Pages Attached | 6. <u>1</u> Measurement port sketch |
| 3. <u>1</u> Well Inspection Form | 7. <u>1</u> Supplemental Annubar form |
| 4. <u>1</u> P/D Overlap Field Exams Copy | 8. <u>1</u> Attachment # 1 |

C. OVERLAP REVIEW

1. Overlap found, water right number/s and type of overlap --

51-02162 P/U overlap. Transfer or adjudication ^{*} adjustment needed.

2. Overlap Analysis Narrative

This permit has an unusual overlap with the original license. The original license was irrigated from a well located in the NW/SE of section 10. Those acres included 39 acres in section 2. See attachment # 1 Exhibit A for a visual representation. Those acres (in section 2) were traded with a neighbor and are no longer irrigated by Mr. Hegerhorst.

When the new well was drilled ^{*} in SE/NW of section 10, acres south of P/D # 1 were added. The intention was to establish two mainlines off each well and then join the mainlines.

This was not done. A mainline from P/D # 2 runs east and supplies water to the 240 acres labeled "SYSTEM A".

Another mainline runs both east and west from P/D # 1 and supplies water to the 238 acres labeled "SYSTEM B".

MICROFILMED

JUL 22 1993

* SRB2 claims filed 251-02162
251-07055

Change ownership from 1987 per
1975 well log & permit of 51-07055
for 51-07055

D. SYSTEM DESCRIPTION (General system description)

1. Diagram found on;

a. Aerial Photo -- -- -- -- -- [x]

2. Narrative

THIS PERMIT:

The system examined for this permit is P/D # 2 irrigating 240 acres labeled "SYSTEM A" (see attachment # 1). The system consists of a mainline running for approximately 3/4ths of a mile east. One quarter mile handlines run both north and south off the mainline. Normal operation includes seven handlines operating at a time. An average of 40 psi was found on the heads. Tip sizes were 1/8th and 9/64ths. Models found were Nelson, Rainbird, Weather Tec, and Bucknocker.

Because this system was intended to be tied into the existing system under 51-02162, the permit included all acres under both wells. The owner decided to not tie the systems together, resulting in the two existing systems.

My recommendation is to license this P/D (# 2 per Attachment 1) for the acres identified as "SYSTEM A" and further described in section F of this report.

OVERLAPPING RIGHT 51-02162

This requires the acres irrigated from P/D # 1 (see Attachment 1) to be transferred to license 51-02162. Those acres are identified as "SYSTEM B" and the acres per quarter-quarter are shown below (for informational purposes only).

METHOD OF DETERMINATION aerial photo

			NE				NW				SW				SE				
TWP	RGE	SEC	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL
7S	4E	10									39				39	40	40	40	238

This listing includes all acres that are irrigated from P/D # 1.

FOR LICENSE 51-02162: (FOR ACRES UNDER CURRENT SYSTEM; REQUIRES A
TRANSFER OR AMENDMENTS DURING THE ADJUDICATION)

Irrigation -- -- -- -- -- 316 Acres 4.14 Rate
Fees Paid for -- -- -- -- -- N/A Max.

Found during field exam

Irrigation -- -- -- -- -- 238 Acres 4.14 Rate

Legal limit -- -- -- -- 238 * 0.02 cfs/acre = 4.76 cfs
Acres * Rate/acre = Rate

NOT RECORDED

JUL 22 1993

E. FLOW MEASUREMENT DESCRIPTION

Well		Motor		Pump	
Id. #	Hp	Make	Serial #	Make	Discharge Dia.
# 2	200	Westinghouse	676A650G04	Aurora	37771613 (10")

1. Diagram (Indicate weir size/ditch size/pipe i.d. as applicable.)

alternate diagram attached -- $|\bar{x}|$

2. Narrative (measurement conditions/sketch clarification/ flow calculations; include the results from any measurements.)

The system was normally operated for the field examination. The only potential problem noted was that there was some sand in the annubar after the measurement but the reading taken was considered good.

See the Supplemental Annubar attachment for the calculations giving the 2.08 cfs diversion rate.

2.09 c/s See Appendix attachment p 3/21/12

- ### 3. Alternate method for checking purposes

Found 7 handlines operating @ 40 psi

Found mixed tip sizes - both 1/8 and 9/64ths.

For 9/64ths @ 40 psi the nozzle discharge = 3.74 gpm

7 hand lines * 33 heads per line = 231 heads

* 3.74 gpm

$$\frac{863.9 \text{ gpm}}{448.8 \text{ gpm}} = 1.92 \text{ cfs}$$

- #### 4. Measurement Equipment Used During Field Exam

Measurement Equipment	Type	Make	Model No.	Serial No.	Size
annubar					10"

- ## 5. Point of Diversion Legal Description

Ident. No.	Twp	Rng	Sec	1/4	1/4	1/4	Gov't Lot	County	Remarks and Method of Determination
# 2	7S	4E	10		SE	NW		OWYHEE	Ortho photo and quad map.

- F. PLACE OF USE (if acres, show acres recommended for the license)

[illegible]

JUL 22 1993

G. VOLUME CALCULATIONS (for irrigation, use the acres and the diversion rate recommended for licensing)

1. Volume Calculations for irrigation

Incorrect BC

$V(i.r.) = 240 \text{ acres irrigated} * 5.0 \text{ irrigation requirement} = 1200 \text{ AFA}$
 $V(d.r.) = 2.08 \text{ diversion rate(cfs)} * 246 \text{ days in season} * 1.9835 \text{ factor} = 1015 \text{ AFA}$
 $V = \text{The smaller of } V(i.r.) \text{ and } V(d.r.) = 1015 \text{ AFA}$
 See Section H. Segment 6

SHOULD BE 4.0

1019.8

H. RECOMMENDATIONS

1. Permit Summary FOR PERMIT 51-07055

Irrigation -- -- -- -- -- 480 Acres 6.16 Rate
 Fees Paid for -- -- -- -- -- 7.00 Max.

2. Found during field exam

Irrigation -- -- -- -- -- 240 Acres 2.08 Rate

3. Legal limit -- -- -- -- 240 * 0.02 cfs/acre = 4.80 cfs
 Acres * Rate/acre = Rate

4. Recommended Amounts

Beneficial use	Period of Use From	To	Q-- Rate of Diversion	V-- Annual Volume
Irrigation -- --	3-15*	11-15*	2.08 Cfs	1015 Afa

* see segment 6.

5. Recommended Amendments

None -- -- -- -- -- |X|

6. License Conditions and Remarks

The period of use recommendation is amended to reflect the normal irrigation season per the irrigation season chart in the field examiners handbook.

I. AUTHENTICATION

Field Examiner Kelly K. Christensen

Signature

Kelly K. Christensen

Field Report

Preparation Date

12-10-90

JUL 22 1993

* Reviewed by

Signature

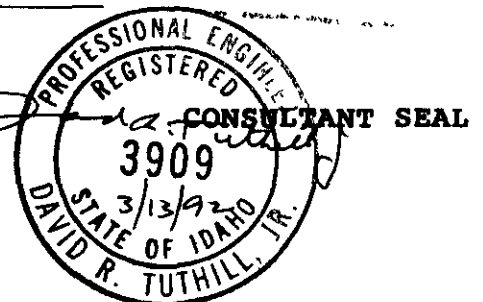
Steve Lester

Date

2/21/92

Certification Date

3/13/92



State of Idaho
DEPARTMENT OF WATER RESOURCES
SUPPLEMENTAL FIELD REPORT FOR ANNUBAR MEASUREMENT

Measured by: JOHNSON & KELLY Date 6/14/88
Owner: HELENE HOPST Permit No. 51-7055

Description of well &/or measuring site

- Include any clarifications of the sketch
- Include legal description if more than one p.d. is described in the Field Report

MEASURED INSIDE-PIPE DIAMETER IN INCHES (ID)

CIR = Pipe Circumference in Inches = 32
T = Pipe Thickness in Inches = 1/8
ID = 2 [(0.1592 X CIR) - T] = ... 9.928

ANNUBAR DESCRIPTION & CONSTANT (C)

Size Used in Test 10"

State ID No. _____

Select C based on size from Table below.

Nominal Pipe Size	C
4"	4.23
6"	3.75
8"	3.87
<u>10"</u>	<u>3.74</u>
12"	3.99
14"- 16"	4.01
18"- 24"	4.02
30" or larger	4.03

C selected 3.74

DIFFERENTIAL PRESSURE READING IN INCHES OF H₂O (H)

High Reading = 258
Low Reading = 20
High - Low = H = ... 58

CALCULATION OF DISCHARGE IN CFS (Q)

$$Q = \frac{(ID)^2 (\sqrt{H}) (C)}{448.8}$$

$$Q = \frac{(9.928)^2 (\sqrt{58}) (3.74)}{448.8} = 2.088 = 2.09 \text{ cfs}$$

SKETCH (If not shown on Field Report)

JUL 22 1993

BRUNEAU ID 33604
BRUNEAU ID 33604

PE 51-7055

Found P/D FOR PERMIT 51-7055 Permitted for
all acres operated by owner AND irrigating
only lands in the N $\frac{1}{2}$ of Sec 10.
License 51-2162 covers

found P/D for Permit 51-7055 irrigating NE $\frac{1}{4}$ & the E $\frac{1}{2}$ NW $\frac{1}{4}$
Sec 10. PERMIT WAS ISSUED TO INCLUDE
SE $\frac{1}{4}$, & the E $\frac{1}{2}$, SW $\frac{1}{4}$. SEC 10

license 51-2162 irrigates SE $\frac{1}{4}$ & E $\frac{1}{2}$, SW $\frac{1}{4}$ ^{Sec 10} Normally
and occasionally portions of the NE $\frac{1}{4}$, & Sec 10
license covers NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$ of SEC 10
and SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec 2. The SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec 2
has been sold & is now irrigated from a diff
P/D.

To facilitate licensing of 51-7055 and to better
represent the actual water use license
51-2162 requires a transfer of P/D. To
the lands irrigated in the S $\frac{1}{2}$ of sec 10 and
the S $\frac{1}{2}$ of the SW $\frac{1}{4}$ sec 2 and the
irrigated. Upon completion of the transfer
~~from~~ permit 51-7055 should be revised
so that it is in the N $\frac{1}{2}$ of sec 10

JUL 22 1993

1SE/1W/SE

$$\bar{\delta}'' = \frac{8''}{5250} \quad \frac{x}{123}$$

10

1

JUL 22 1993

RECEIVED
JUL 22 1993



JUL 2 1993

RECEIVED

7 LINES

1/8

2 - HEADS PER LINE

40 ARE ON HEADS

30

1,191.9 G.P.M

30 WS-TM

NEISON	F 37	1/8	-	1/8	1/8	1/8
WEATHER TEC	3/4	1/8				
PAN B. (D)	1/4	1/4	1/8			
ROCKHOCKER	1/4	1/8				

517055

320 ft - BOWLS 500

220 ft depth of water (static)

MICROFILMED

JUL 22 1993

JUL 22 1993

URGENT

MAINLINE

10"

POLY
2011

FENCE

8m

10

S
T 6 S
T 7 S

4746

4745

4744

4743

50'

4742

4741

4740

2799

2779

51-020-0000
A51-0210-111

32

33

34

SHOOFLY
CREEK

875

Halfway

96

8

SYSCAM

BM 2938

SHOOFLY
CREEK

MICROFILMED

JUL 22 1964

2810X

17

16

15

14

ROAD

BM 2746

2955

EXHIBIT A

This ortho photo segment shows the original acres licensed for 51-02162. This does not reflect the current use. The P/D labeled is the licensed P/D. It was not measured during this field exam.



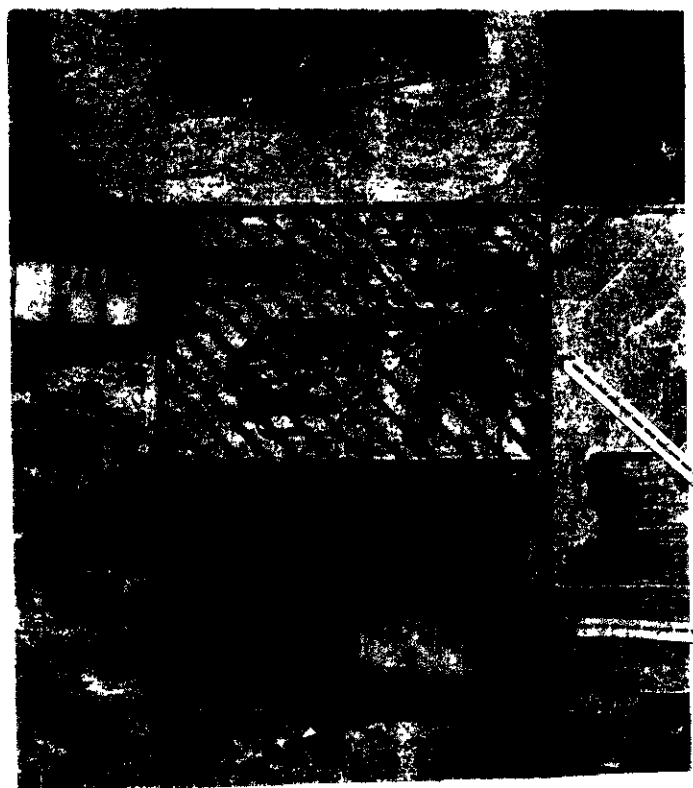
SECTION 2 (these acres are no longer owned by the permittee)

CROSS HATCHED AREA = SW/SW QUARTER (40 ACRES)

SECTION 10

EXHIBIT B

This segment shows the two systems as they existed during the field examination. System A is irrigated from the new P/D. The acres irrigated from this P/D are all licensed under 51-02162. The acres previously unirrigated, are irrigated from the old P/D. (system B)

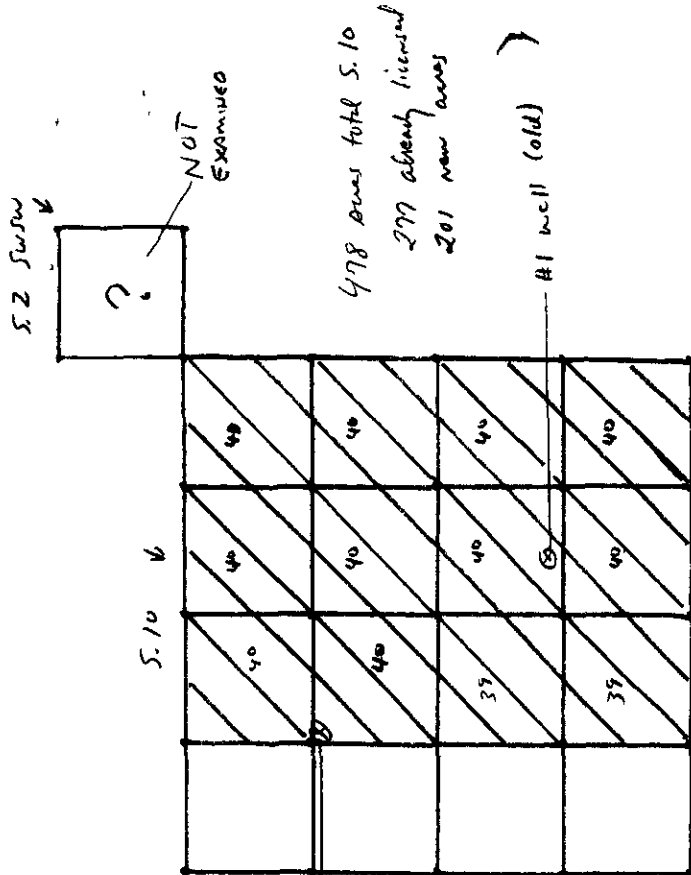
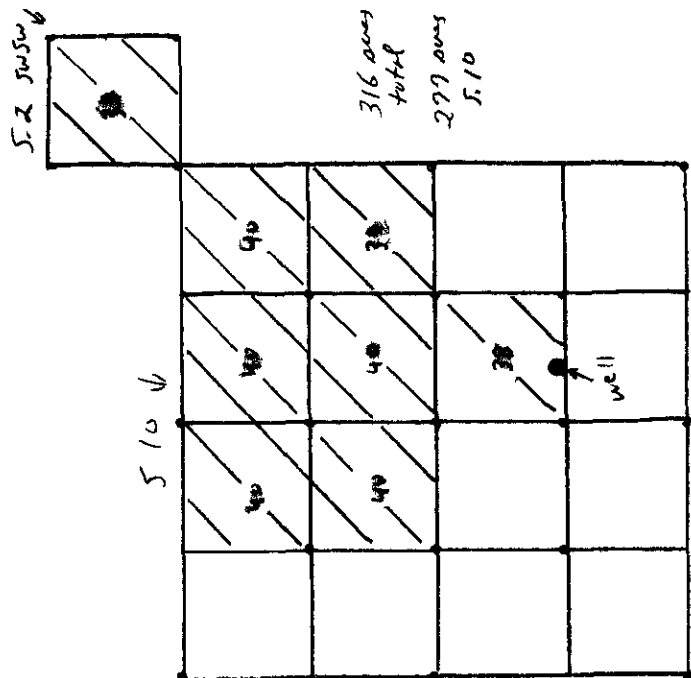


SYSTEM A

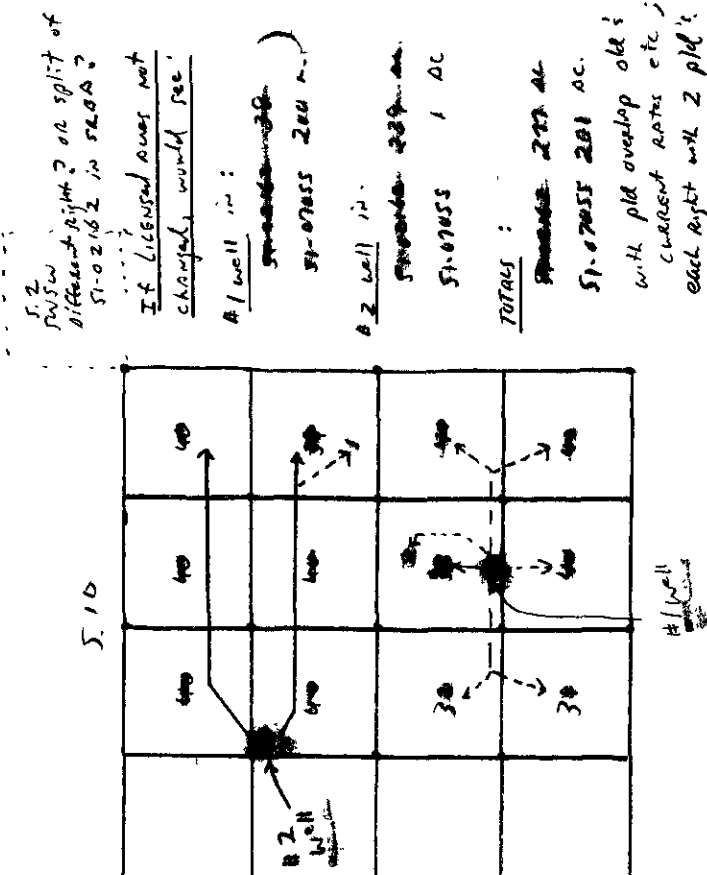
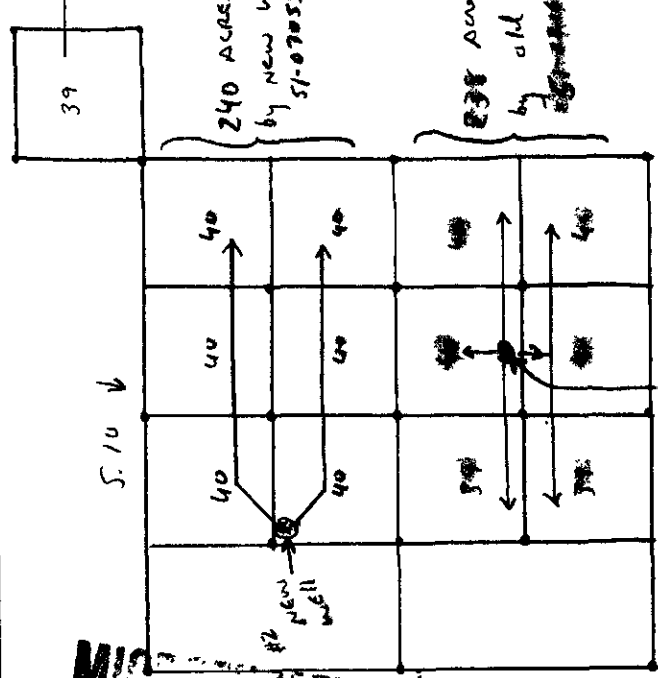
SYSTEM B

MICROFILMED

JUL 22 1993



I. FOUND IN 1988 EXAM - TOTAL SYSTEM



II. FOUND IN 1988 EXAM - TOTAL SYSTEM

S.2 SWSW
39 acres (out of 150 acres in S.2) claimed by another well in NWSW S.2, another owner (AST-07041)

240 acres served by new well S.1-07055

238 acres served by old well

RECOMMENDED
PROCEEDURE

EXAMINER'S 1988 RECOMMENDATIONS
Showing actual practices found

III.

IV. SCENARIO IF OLD LICENSE NOT CHANGED

S.2 SWSW
different right? or split of S.1-02162 in S.20A?
If licensed areas not changed, would rec.
A1 well in:
S.1-07055 200 ac.
S.2 well in:
S.1-07055 1 ac
TOTALS:
277 ac
S.1-07055 201 ac.
with old overlap old's current rates etc.
each right with 2 pld's

JUL 22 1993

S.1-07055 etc

112.5

unlabeled
100
100

main
line

80

2162

40.3

2162

2162

39.5

2162

2162

110
89

main line

8/10

JUL 22 1993

51-0705

AS1-02162

T75 246 216

311

480

51-07055



P.D.

LOOKING
SOUTH WEST



P.U.

LOOKING
NORTH
FROM P.D.

ED

JUL 22 1993

BENEFICIAL USE FIELD REPORT REVIEW

TO: FILE 51-07055

FROM: BRENDA CHAPMAN

RE: PRIORITY ADVANCE REVIEW

DATE: 6-JUL-1993

This review memo is prepared to show the process for determining what elements were involved in advancement of the priority.

	<u>DATE</u>	<u>JULIAN</u>
PERMIT		
Permit priority Date:	JUNE 03 1970	154
EXAM FEE NOTICE		
Exam Fee Notice Date:	APRIL 03 1987	93
Exam Fee/Info Sheet Received Date:	NOVEMBER 04 1987	308
Exam Fee or Info Due Date:	JUNE 02 1987	153
Days Late:		155 DAY(S)
NEW PRIORITY DATE		
Original Priority Date:	JUNE 03 1970	154
Total Days Late:		155 DAY(S)
New Priority Date:	NOVEMBER 05 1970	309

MICROFILMED

JUL 22 1993

September 3, 1991

Re: Permit No. 51-7055

Grant Hegerhorst
HC 85 Box 152
Bruneau, ID 83604

Dear Mr. Hegerhorst:

We acknowledge receipt of the correspondence transferring ownership of the above referenced water right to you. We have modified our computer records to reflect this change in ownership.

If you have any questions regarding this matter, please feel free to contact us.

Sincerely,

SHARLA CURTIS
Technical Records Specialist

SC:blm

MAILED
SEP 27 1991



United States
Department of
Agriculture

Farmers
Home
Administration

2180 American Legion Blvd.
Mountain Home, ID 83647
(208) 587-9791

RECEIVED
AUG 26 1991

Department of Water Resources

January 9, 1991

Grant Hegerhorst
HC 85, Box 152
Bruneau, Idaho 83604

CERTIFIED MAIL

Dear Mr. Hegerhorst:

Enclosed find the Original and 1 copy of the Assignment of Permit on water permit no. 51-7055 Farm Mutual of New York. This will need to be filed with the Department of Water Resources to clear Mutual of New York from the title on the water permit.

If you have any questions, please contact this office.

Sincerely,

Patricia Brapley

for: WILLIAM A. YORK
County Supervisor

*This has been missed
filed for some time
Hegerhorst can take care
of it. Thanks
Ya-Pure
Hegerhorst.*

SEP 27 1991

VERELAN
Verapamil HCl 240mg
PELLET-FILLED CAPSULES

LEDERLE LABORATORIES
A Division of American Cyanamid Company
Wayne, New Jersey 07090

A-H-ROBINS

WYETH-AYERST
LABORATORIES

©1991 Lederle Laboratories

7284-1

SEP 27 1991

The Mutual Life Insurance Company of New York
400 Chesterfield
Suite 320
Chesterfield, Missouri 63017
314 532-8277
Telecopier Number:
314 532-6695



RECEIVED
AUG 26 1991

Department of Water Resources

December 10, 1990

Mr. William York
United States Department of Agriculture
Farmers Home Administration
2180 American Legion Blvd.
Mountain Home, ID 83647

RE: Assignment of Permit to Grant Hegerhorst

Dear Mr. York:

Enclosed please find the Assignment of Permit for the Department of Water Resources, State of Idaho. The assignment has been executed and notarized on behalf of Mutual of New York.

Should you require anything further, please do not hesitate to contact our office.

Best regards,

Jennifer Todd
Administrative Secretary

/jt

Enclosure

SEP 27 1991

4496
RECEIVED

NOV 4 1987

Department of Water Resources
Western Regional Office

RECEIVED

DEC 17 1987

STATE OF IDAHO Department of Water Resources

DEPARTMENT OF WATER RESOURCES

EXAMINATION FEE INFORMATION

For Office Use Only

Fee Received \$250

Date 10/29/87

Receipt # 45627

Receipt by [Signature]

Sent to S.O. 12/14/87

KEYPUNCHED

1. Permit No. 51-7055

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE:

☒ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)

2. Permit Holder: MUTUAL LIFE INSURANCE CO. OF NEW YORK

3. Post Office Address: C/O WILLIAM HEGERHORST, H.C. 85, BOX 152,
BRUNEAU, IDAHO 83604 Telephone No. 845-2975

4. Source of Water: GROUNDWATER

5. Extent of Use:

Domestic _____ (No. of households) Stockwater _____ (No. and type of stock)

Irrigation 480 (acres) Other/Remark _____

6. Total rate &/or volume for which proof is submitted 6.19 cfs _____ acre-feet

7. Show the date water was first diverted and beneficially used under this permit:

1971

8. Person to contact to accompany the department representative during the field examination:

SEP 27 1991

WILLIAM HEGERHORST

(Name)

H.C. 85, BOX 152, BRUNEAU, IDAHO 83604 845-2975

(Address)

(Telephone Number)

☐ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination. (If this box is marked, complete items 1 thru 7.)

10/29/87
Date

William Hegerhorst
Signature of Permit Holder (and title, if appropriate)

State of Idaho

Department of Water Resources

LICENSE EXAMINATION FEE SCHEDULE

(c.f.s. = cubic feet per second
AF = acre feet)

cfs	AF	Fee
0 - 0.04	0 - 4	\$ 0
.05 - 0.20	5 - 20	50.00
.21 - 1.0	21 - 100	100.00
1.01 - 2.0	101 - 200	125.00
2.01 - 3.0	201 - 300	150.00
3.01 - 4.0	301 - 400	175.00
4.01 - 5.0	401 - 500	200.00
5.01 - 6.0	501 - 600	225.00
6.01 - 7.0	601 - 700	250.00
7.01 - 8.0	701 - 800	275.00
8.01 - 9.0	801 - 900	300.00
9.01 - 10.0	901 - 1000	325.00
10.01 - 11.0	1001 - 1100	350.00
11.01 - 12.0	1101 - 1200	375.00
12.01 - 13.0	1201 - 1300	400.00
13.01 - 14.0	1301 - 1400	425.00
14.01 - 15.0	1401 - 1500	450.00
15.01 - 16.0	1501 - 1600	475.00
16.01 - 17.0	1601 - 1700	500.00
17.01 - 18.0	1701 - 1800	525.00
18.01 - 19.0	1801 - 1900	550.00
19.01 - 20.0	1901 - 2000	575.00
20.01 & over	2001 & over	600.00

Checks should be made payable to the
Department of Water Resources

No fee is required for single family
domestic use or stockwater use.



Cecil D. Andrus
Governor

State of Idaho
DEPARTMENT OF WATER RESOURCES
Western Region

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

51-7055
MUTUAL LIFE INS. CO. OF NEW YORK
NEW YORK, NY 10044

138032

April 3, 1987

CERTIFIED MAIL

EXAMINATION FEE NOTICE

Dear Permit Holder:

Department records show that proof of beneficial use has been submitted for the above-referenced permit, but that a field examination has not yet been conducted to determine the extent of beneficial use of the water for licensing purposes.

House Bill 671 (effective April 4, 1986) enacted by the 1986 Idaho Legislature requires the payment of a fee before this department can conduct the field examination needed to issue a license confirming use of water under the permit. This letter is notification that the license examination fee is due within sixty (60) days of the date of this letter. The examination fee information sheet (enclosed) must be returned with the fee.

As an alternative to submitting the fee, the department will accept a field examination report completed by a certified water right examiner from the private sector. If you choose to have the examination done by a certified water right examiner, you need not submit the license examination fee to the department, but you must within sixty (60) days of the date of this letter return to the department, the examination fee information set showing appropriate information together with a statement from the certified examiner to verify that you have retained a certified examiner to conduct the field examination. If you choose this alternative, a completed field examination report must be submitted within one year of the date of this letter. You cannot later change your decision to use this alternative and submit the fee needed for the department to conduct the field examination, but you may change to another certified examiner.

SEP 27 1991

When 51-7055 is license L,
please refer to License #51-2162!
other rights? - check out!

ds

12-12-73

51 7055

December 4, 1975

Re: 51-7055

Harold Pitkin
Pitkin Associates
6720 Fairview, ID 83704

Dear Mr. Pitkin:

Enclosed are copies of Permit No. 51-7055, in the name of C. A. Merrick, an amendment to the land list, and an order of reinstatement. Proof of beneficial use has been made, and the permit is awaiting examination by our examiners.

Also enclosed are copies of driller's reports on the well, and one for a domestic well in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 10, T. 7 S., R. 4 E., B.M. If you can obtain the name of the driller who constructed the irrigation well for Mr. Rawlins in 1974 we will write to him for the report.

Very truly yours,

Margaret C. Roth (Mrs.)
Chief Clerk
Engineering Bureau, Driller License Section

MCR:MR

Enc. copies

62000004 AT 55-24
10019

MAY 24 1976

EBERLE, BERLIN, KADING, TURNBOW & GILLESPIE
CHARTERED

TELEPHONE (208) 344-8535

T H EBERLE
JAMES L. BERLIN
R B KADING, JR
R M TURNBOW
JAMES R. GILLESPIE
KENNETH L. PURSLEY
WILLIAM J. MCKLVEEN
DALE G. HIGER
WARREN E. JONES
PETER C. JENKINS
GARDNER W. SKINNER, JR
MARK S. GESTON
MICHAEL A. GREENE
B. NEWAL SQUYRES, JR

ATTORNEYS AND COUNSELORS AT LAW
CAPITOL PARK PLAZA
300 NORTH SIXTH STREET
POST OFFICE BOX 1368
BOISE, IDAHO 83701

J L EBERLE (1890-1964)
DALE O MORGAN (1914-1970)

May 21, 1976

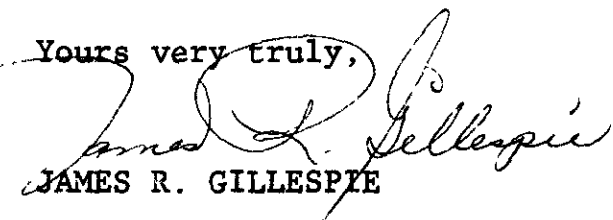
Department of Water Resources
506 North 5th
Boise, Idaho

RE: Assignments of Water Permit No. 51-7055
Merrick - Rawlins - Mutual of New York

Gentlemen:

Enclosed are the original Assignments of Permit
No. 51-7055 from Merrick to Rawlins and Rawlins to Mutual
Life Insurance Company of New York for logging in your
department.

Yours very truly,


JAMES R. GILLESPIE

JRG:lrg

Enclosures

RECEIVED
MAY 24 1976
U.S. DEPARTMENT OF
WATER RESOURCES
BOISE, IDAHO

WELL DRILLER'S REPORT

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

1. WELL OWNER Name <u>Pete Merrick</u> Address <u>Brunau, Idaho</u> Owner's Permit No. <u>51-708-11</u>	7. WATER LEVEL Static water level <u>85</u> feet below land surface Flowing? ☐ Yes ☒ No G.P.M. flow _____ Temperature <u>110</u> ° F. Quality _____ Artesian closed-in pressure _____ p.s.i. Controlled by ☐ Valve ☐ Cap ☐ Plug																																																																																																																																																																																																																																																																						
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) _____	8. WELL TEST DATA ☐ Pump ☒ Bailor ☐ Other <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Draw Down</th> <th>Hours Pumped</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	Discharge G.P.M.	Draw Down	Hours Pumped																																																																																																																																																																																																																																																																			
Discharge G.P.M.	Draw Down	Hours Pumped																																																																																																																																																																																																																																																																					
3. PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock	9. 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4. METHOD DRILLED ☒ Cable ☐ Rotary ☐ Dug ☐ Other	10. DRILLER'S CERTIFICATION This well was drilled under my supervision and this report is true to the best of my knowledge. Driller's or Firm's Name <u>Commons Drilling Co</u> Number <u>46</u> Address <u>Box 126 - Rupert, Idaho</u> Signed By <u>Ray L. Commons</u> Date <u>Sept 10-1970</u>																																																																																																																																																																																																																																																																						
5. WELL CONSTRUCTION Diameter of hole <u>16</u> inches Total depth <u>101</u> feet Casing schedule: ☒ Steel ☐ Concrete <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr><td>2.52 inches</td><td>20 inches</td><td>+1 feet</td><td>24 feet</td></tr> <tr><td>2.17 inches</td><td>16 inches</td><td>+1 feet</td><td>73 feet</td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> Was a packer or seal used? ☐ Yes ☒ No Perforated? ☒ Yes ☐ No How perforated? ☒ Factory ☐ Knife ☐ Torch Size of perforation <u>7/16</u> inches by <u>14</u> inches <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr><td>720 perforations</td><td>537 feet</td><td>565 feet</td></tr> <tr><td>2850 perforations</td><td>616 feet</td><td>77 feet</td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table> 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? ☒ Yes ☐ No To what depth <u>24</u> feet Material used in seal ☒ Cement grout ☐ Puddling clay	Thickness	Diameter	From	To	2.52 inches	20 inches	+1 feet	24 feet	2.17 inches	16 inches	+1 feet	73 feet																	Number	From	To	720 perforations	537 feet	565 feet	2850 perforations	616 feet	77 feet				11. LOCATION OF WELL Sketch map location must agree with written location. County <u>Owyhee</u> <u>SE 1/4 NE 1/4 Sec. 10 T. 7 N/S. R. 3 E/W</u>																																																																																																																																																																																																																														
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WELL DRILLER'S REPORT

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

[illegible]

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Administration within 30
days after the completion or abandonment of the well.RECEIVED
1974
Department of Water Resources

1. WELL OWNER

Name BLAINE RAWLINS
Address Rt B GRAND VIEW
Owner's Permit No. 51-77155

7. WATER LEVEL

Static water level 75.90 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)CLEANING

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 _____ inches Total depth 1225 feetCasing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>1/4</u> inches	<u>14</u> inches	<u>650</u> feet	<u>190</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was a packer or seal used? ☐ Yes ☐ NoPerforated? ☒ Yes ☐ NoHow perforated? ☐ Factory ☐ Knife ☒ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
<u>1000</u> perforations	<u>650</u> feet	<u>710</u> feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

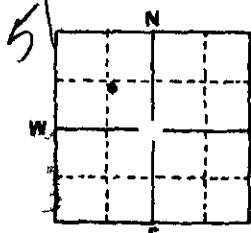
Gravel packed? ☐ Yes ☐ No Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth _____ Material used in seal ☐ Cement grout☐ Pudding clay ☐ Well cuttingsSealing procedure used ☐ Slurry pit ☐ Temporary surface casing☐ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location.

Subdivision Name BH

Lot No. _____ Block No. _____

County OWYHEESE 1/4 NW 1/4 Sec. 10, T. 7, S. R. 4 E/W

10.

Work started April 5, 1974 finished June 5, 1974

11. DRILLERS CERTIFICATION

Firm Name Henry D. Beardsley Firm No. 1861Address Rt 1 Marsing, ID Date 6/24/74Signed by (Firm Official) Henry D. Beardsley

and

(Operator) Martin Beardsley

MADE IN U.S.A.

July 23, 1975

Re: Permit No. 51-7055

C. A. Merrick
Route B, Box 149
Bruneau, Idaho 83604

Dear Mr. Merrick:

We acknowledge receipt of the affidavit submitted as proof of beneficial use for the above referenced permit. Enclosed is an Order of Reinstatement; please note that the priority has been advanced to June 3, 1970.

Before a license can be issued, a field examination must be made by a representative of this Department. We cannot tell during which part of the irrigation season this examination will be made, however, our examiner will try to contact you at the time he makes the exam so that you may show him the system.

If you have any questions regarding the field exam, please contact our District Office in Boise.

Sincerely,

D. DARLENE REICH
Water Rights Supervisor

DDR:JFR

Enclosure

ENCLOSURE



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

STATE HOUSE BOISE, IDAHO 83720

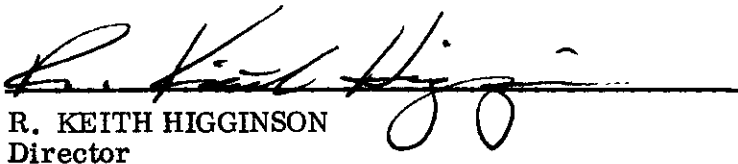
July 3, 1975

C. A. Merrick
Route B - Box 149
Bruneau, Idaho 83604

Dear Mr. Merrick:

You are hereby notified that under the provisions of Section 42-218a of the Idaho Code, Permit No. 51-7055 has lapsed.

You are further advised that the Department cannot reinstate the permit except upon a showing of reasonable cause within 60 days from the date of this notice of lapsing.


R. KEITH HIGGINSON
Director

RECEIVED

June 30, 1975

Mr. C. A. Merrick
Route #B, Box 149
Bruneau, Idaho 83604

Dear Mr. Merrick:

Per our telephone conversation of today, I do not find any permit that you filed after May 28, 1970. Could this be in someone else's name perhaps. If you could send me the land description I would be glad to look further.

Very truly yours,

(Mrs.) ELEANOR J. WOODS
Records Supervisor

BJW:e

RECEIVED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Statehouse
Boise, Idaho 83720

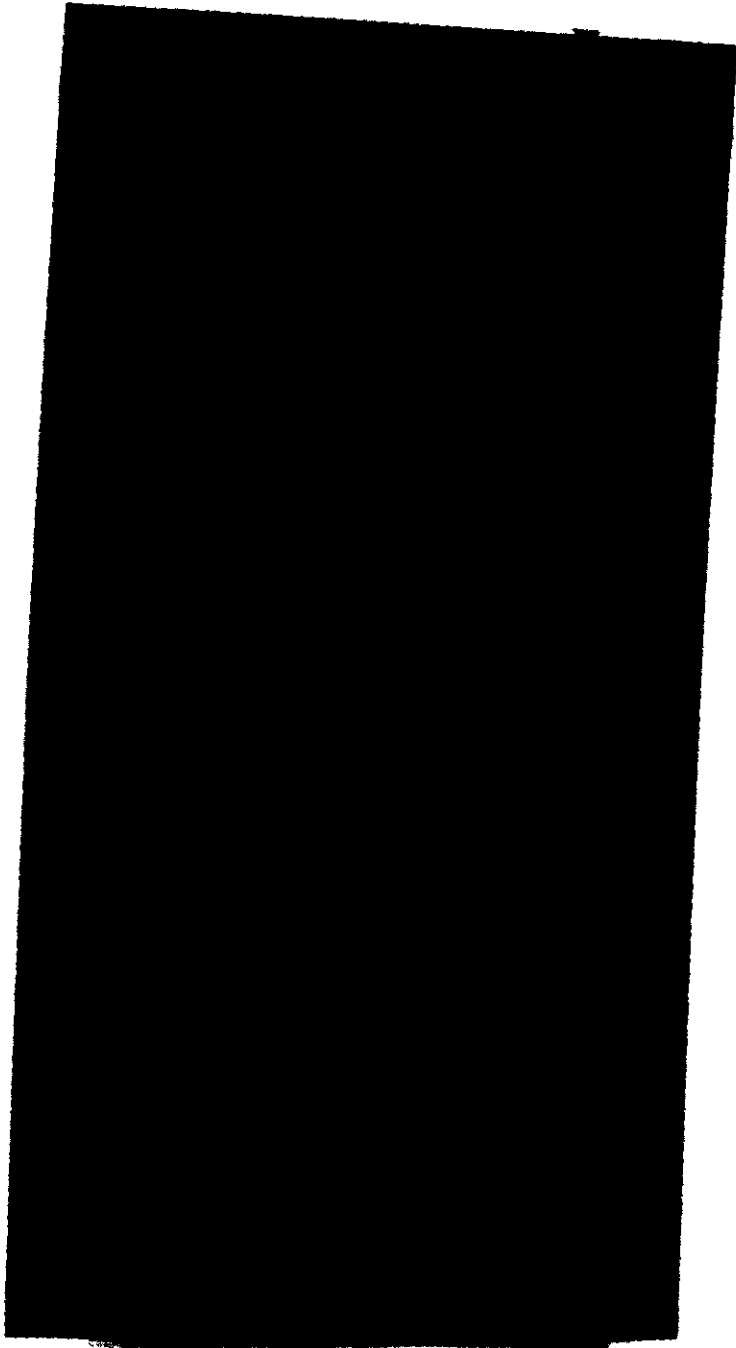
CERTIFIED MAIL
NO. 86270
RETURN RECEIPT REQUESTED

C. A. Merrick
Route B, Box 149
Bonneau, ID 83604

unclaimed

Re-sent by regular mail

BOISE
MAY-175
65



May 1, 1975

CERTIFIED MAIL

#26770

Re: Permit No. **51-7055**

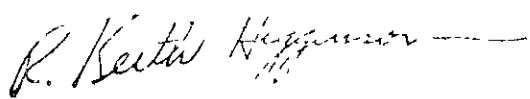
C. A. Merrick
Route B, Box 149
Bruneau, ID 83604

Dear Mr. Merrick:

One of the conditions of approval of your water Permit No. **51-7055** (see last page of your approved permit) was that evidence of the extent of development be submitted as proof of application of water to beneficial use to this office on or before **July 1, 1975**. Enclosed is an affidavit form which must be used to submit the required proof of beneficial use.

If you have not fully completed your project, and you have not previously received an extension of time, you may request an extension of time provided the delay is for reasonable cause as indicated in Section 42-204, Idaho Code, amended. If you have been prevented from proceeding by a governmental agency or by litigation, more than one extension of time can be granted.

Either the beneficial use affidavit or a request for an extension of time must be received by this Department on or before the above mentioned date, otherwise the permit will lapse and be of no further force or effect.



R. KEITH HIGGINSON
Director

RKH:jg
Enc: Proof affidavit

December 17, 1973

Re: Permit No. 51-7055

C. A. Merrick
Route B., Box 149
Bruneseu, Idaho 83604

Dear Mr. Merrick:

Enclosed is a copy of the approved application for ~~approval~~ in connection with the above referenced permit.

If you have any questions concerning this matter, please contact us.

Sincerely,

D. Darlene Raich
Water Rights Supervisor

DDR:JC
Enclosure

51 7055

June 16, 1972

Re: Permit No. 51-7055

Mr. Sonnich Sonnichsen
Route #2
Jerome, Idaho 83338

Dear Mr. Sonnichsen:

I have enclosed a copy of the above referenced permit and the Well Driller's Report in connection with that permit, for your use. I believe this is the well in question, but I am not sure. I would strongly suggest that you confirm the identity of the well prior to any action on your part.

After you have entered into an agreement with Mr. Merrick, please have him complete the enclosed Assignment of Permit, being sure that Mr. Merrick has his signature notarized.

You may then complete the Application for Amendment form enclosed.

Please return both forms to us, together with the required fee of \$10.00. You will be notified of their acceptance or rejection.

Sincerely,

Kenneth H. Foit
Professional Engineer
Western District

KHF:cs

Enclosures

51 7055

June 16, 1972

Re: Permit No. 51-7055

Mr. Sonnich Sonnichsen
Route #2
Jerome, Idaho 83338

Dear Mr. Sonnichsen:

I have enclosed a copy of the above referenced permit and the Well Driller's Report in connection with that permit, for your use. I believe this is the well in question, but I am not sure. I would strongly suggest that you confirm the identity of the well prior to any action on your part.

After you have entered into an agreement with Mr. Merrick, please have him complete the enclosed Assignment of Permit, being sure that Mr. Merrick has his signature notarized.

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Sincerely,

Kenneth H. Foit
Professional Engineer
Western District

KHF:cs

Enclosures

51 7055

STATE OF IDAHO

DEPARTMENT OF WATER ADMINISTRATION

Statehouse - Annex 2
Boise, Idaho 83707
(208) 384-2215



R. Keith Higginson
Director

Water Rights Administration
Water Resource Investigations
Dam and Reservoir Safety
Water Well Drilling
Flood Plain Management
Irrigation and
Flood Control Districts

December 3, 1970

Mr. Pete Merrick
Route B, Box 149
Bruneau, Idaho 83604

Gentlemen:

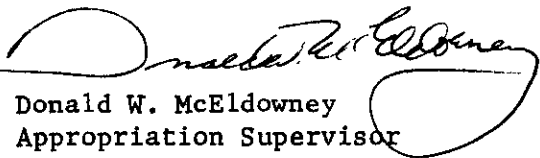
Through a cooperative arrangement with the well drillers licensed in Idaho, notice is supplied to this agency prior to the construction of wells drilled in connection with exploration for groundwater.

We were notified that you are constructing a well located in Twp. 7S, Rge. 4E, B.M., Sec. 10, SE $\frac{1}{4}$ NW $\frac{1}{4}$. We have reviewed our records, and the preliminary check has failed to indicate that you have filed an application with this agency. If we have overlooked your permit, please advise us of the number by return mail. If you have indeed not filed an application for permit, and your diversion is other than a single family domestic use and producing less than 13,000 gallons/day, then you are required to file an application before construction starts and receive a valid permit from this agency before groundwater may be diverted.

Idaho has been under a mandatory permit system for groundwater since March 25, 1963: Reference: Carl Tappin, State Reclamation Engineer, v.s. Clyde Smith and Sonny Smith, Idaho Supreme Court, 1967. Therefore, it is held by this agency as an illegal act to divert groundwater without the aid of a valid permit or a license on appropriations with a priority junior to March 25, 1963 for other than excluded above.

We will supply you with an application for permit and instructions if you so request. Please contact us for forms or if we can be of any service.

Very truly yours,


Donald W. McEldowney
Appropriation Supervisor

DWM/DG

My permit no. is 51-7055

51 7055

December 3, 1970

Mr. Pete Merrick
Route B, Box 149
Bruneau, Idaho 83604

Gentlemen:

Through a cooperative arrangement with the well drillers licensed in Idaho, notice is supplied to this agency prior to the construction of wells drilled in connection with exploration for groundwater.

We were notified that you are constructing a well located in Twp. 7S, Rge. 4E, B.M., Sec. 10, SE $\frac{1}{4}$ NW $\frac{1}{4}$. We have reviewed our records, and the preliminary check has failed to indicate that you have filed an application with this agency. If we have overlooked your permit, please advise us of the number by return mail. If you have indeed not filed an application for permit, and your diversion is other than a single family domestic unit and producing less than 13,000 gallons/day, then you are required to file an application before construction starts and receive a valid permit from this agency before groundwater may be diverted.

Idaho has been under a mandatory permit system for groundwater since March 25, 1963: Reference: Carl Tappin, State Reclamation Engineer, v.s. Clyde Smith and Bonny Smith, Idaho Supreme Court, 1967. Therefore, it is held by this agency as an illegal act to divert groundwater without the aid of a valid permit or a license on appropriations with a priority junior to March 25, 1963 for other than excluded above.

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Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM/DG

51 7055

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Reclamation

WELL DRILLER'S REPORT

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

1. WELL OWNER

Name _____
Address _____
Owner's Permit No. 51 7055

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test
☐ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

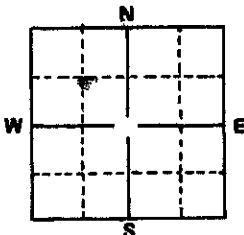
Diameter of hole 1 1/2 inches Total depth 1144 feet
Casing schedule: ☒ Steel ☐ Concrete
Thickness _____ inches Diameter _____ inches From _____ feet To _____ feet
2 1/2 inches 2 1/2 inches 1 foot 2 1/2 feet
2 1/2 inches 2 1/2 inches 1 foot 2 1/2 feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet

Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☒ Yes ☐ No
How perforated? ☒ Factory ☐ Knife ☐ Torch
Size of perforation 7/16 inches by 1/4 inches
Number _____ From _____ To _____
6 perforations 537 feet 568 feet
6 perforations 616 feet 737 feet
_____ perforations _____ feet _____ feet

Well screen installed? ☒ Yes ☐ No
Manufacturer's name _____
Type _____
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? ☒ Yes ☐ No To what depth 2 1/2 feet
Material used in seal ☒ Cement grout ☐ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.



County _____
_____ 1/4 _____ 1/4 Sec. _____ T. _____ N/S, R. _____ E/W

7. WATER LEVEL

Static water level 85 feet below land surface
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Temperature 110 ° F. Quality _____
Artesian closed-in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

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
18	0	2	Top Soil & Peat		
	2	68	Brown shale		
	68	78	Black Sand		
	78	488	Blue Shale		
	488	500	Brown Shale		
	500	528	Brown Shale & Peat		
	528	596	Brown Shale		
	596	612	Brown Shale & Peat		
	612	624	Brown Shale & sand		
	624	645	Brown Shale		
16	645	657	Coarse Sand & Black		
	657	684	Brown Shale & Peat		
	684	719	Loose Basalt & Brown Clay		
12	719	724	Gray Basalt & Red Clay		
	724	745	Gray Basalt & Brown Clay		
	745	754	Gray Basalt & Blue Clay		
	754	772	Gray Basalt & Brown Clay		
	772	783	Brown Basalt & Red Clay		
	783	816	Gray Basalt & Scaled Tighter Hole		
	816	838	Gray Basalt & Loose Brown Clay Sluffing		
	838	848	Blue Clay		
	848	907	Gray Basalt & Clay Seam		
	907	912	Red Clay Sluffing		
	912	920	Gray Basalt & Coarse Sluffing		
	920	928	Gray Basalt & Scaled Tighter Hole		
	928	932	Reddish Brown Basalt Coarse		
	932	950	Gray Basalt Coarse		
	950	962	Reddish Brown Basalt Coarse		
	962	970	Gray Basalt & Brown Clay Sluffing		
	970	983	Gray Basalt & Blue Clay Seam		
	983	998	Gray Basalt & Scaled		
	998	1026	Reddish Brown & Light Loam		
12	1026	1040	Gray Basalt		
	1040	1070	Brown Clay		
	1070	1093	Brown Sand & Bra Coarse		
	1093	1145	Dark Brown Cinder		

10. Work started _____ finished _____

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is
true to the best of my knowledge.

Driller's or Firm's Name _____ Number _____
Address _____
Signed By _____ Date _____

July 9, 1970

Re: Permit No. 51-7055

Mr. C. A. Merrick
Route B, Box 149
Bruneau, Idaho 83604

Dear Mr. Merrick:

Enclosed is a copy of your approved Application for Permit No. 51-7055. We direct your attention to the conditions of approval on the fourth page under approval of the State Reclamation Engineer.

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.

Very truly yours,

C. Stephen Allred, Deputy
State Reclamation Engineer

CCA:kh

Enclosures: Copy of permit
2 informational letters

51-7055

PROOF OF PUBLICATION

STATE OF IDAHO

County of Owyhee

S.S.

I, RODNEY A. HAWES, being first duly sworn, on oath says that he is the Publisher of the OWYHEE NUGGET, a newspaper of general circulation, published weekly by Rodney A. Hawes, publisher and printer thereof, at Marsing, County of Owyhee, State of Idaho;

That the annexed notice was published in said newspaper once each week and every week for 2 consecutive weeks, the first publication being on the 11 day of June, 1970, and the last publication being on the 18 day of June, 1970;

That the said newspaper has been published continuously and uninterruptedly in said county during a period of more than seventy-eight consecutive weeks prior to the first publication of the attached notice.

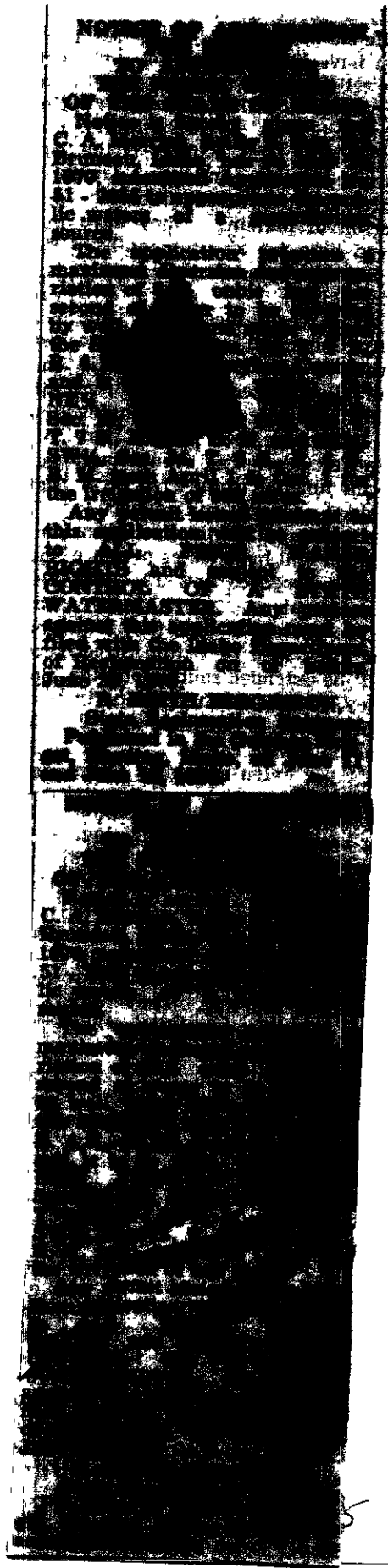
Rodney A. Hawes
PUBLISHER

Subscribed and sworn to before me this 18 day of June, 1970.

James L. Hawes
NOTARY PUBLIC

My commission expires 9-10-72

(SEAL)



DON SAMUELSON
GOVERNOR



R. KEITH HIGGINSON
State Reclamation Engineer

STATE OF IDAHO

DEPARTMENT OF RECLAMATION
STATEHOUSE - ANNEX 2
BOISE, IDAHO 83707

June 3, 1970

Re: Application for Permit No. 51-7053 - Clarence A. Miller, Jr.
51-7054 - Clarence A. Miller, Jr.
51-7055 - C. A. Merrick

Owyhee Nugget
Marsing
Idaho 83639

Gentlemen:

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

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

An affidavit of publication must be submitted to the Department of Reclamation along with the publication bill. In order to receive payment, the following certification must appear on the bill:

I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid.

(Signature of the claimant)

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM:DR

Enc: Legal notices (3)

*Bill submitted
6-23-70
ds*

51-7055

NOTICE OF APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF IDAHO

Notice is hereby given that C. A. Merrick, Route B, Box 149,
Bruneau, Idaho, has on May 28, 1970,
submitted Application No. 51-7055 to appropriate the public waters of
a groundwater source

The proposed uses are _____

The application proposes a maximum diversion and appropriation of 6.16
cubic feet per second ~~at the / 1970 /~~ of water to be diverted by well, pump and
motor within the SE¹/₄ NW¹/₄ Sec. 10,
T. 7S, R. 4E, B.M., Owyhee County,

and is to be used within the NE¹/₄, E¹/₂ NW¹/₄, NW¹/₄ SE¹/₄, Sec. 10; W¹/₂, Sec. 2; N¹/₂, Sec.
3; T. 7S, R. 4E, B.M. and SE¹/₄ SW¹/₄, Sec. 34, T. 6S, R. 4E, B.M. from April 1 to
Oct. 1 for the irrigation of 960 acres

Any permit issued pursuant to this application will be subject to ALL PRIOR
WATER RIGHTS and subject to the CONTROL OF A STATE WATERMASTER. Any protest
against this application must be filed with the Idaho Department of Reclamation on
or before June 29, 1970.

R. KEITH HIGGINSON

State Reclamation Engineer

Published in the Owyhee Nugget, Marsing, Idaho,
on June 11 and June 18, 1970

51-7055