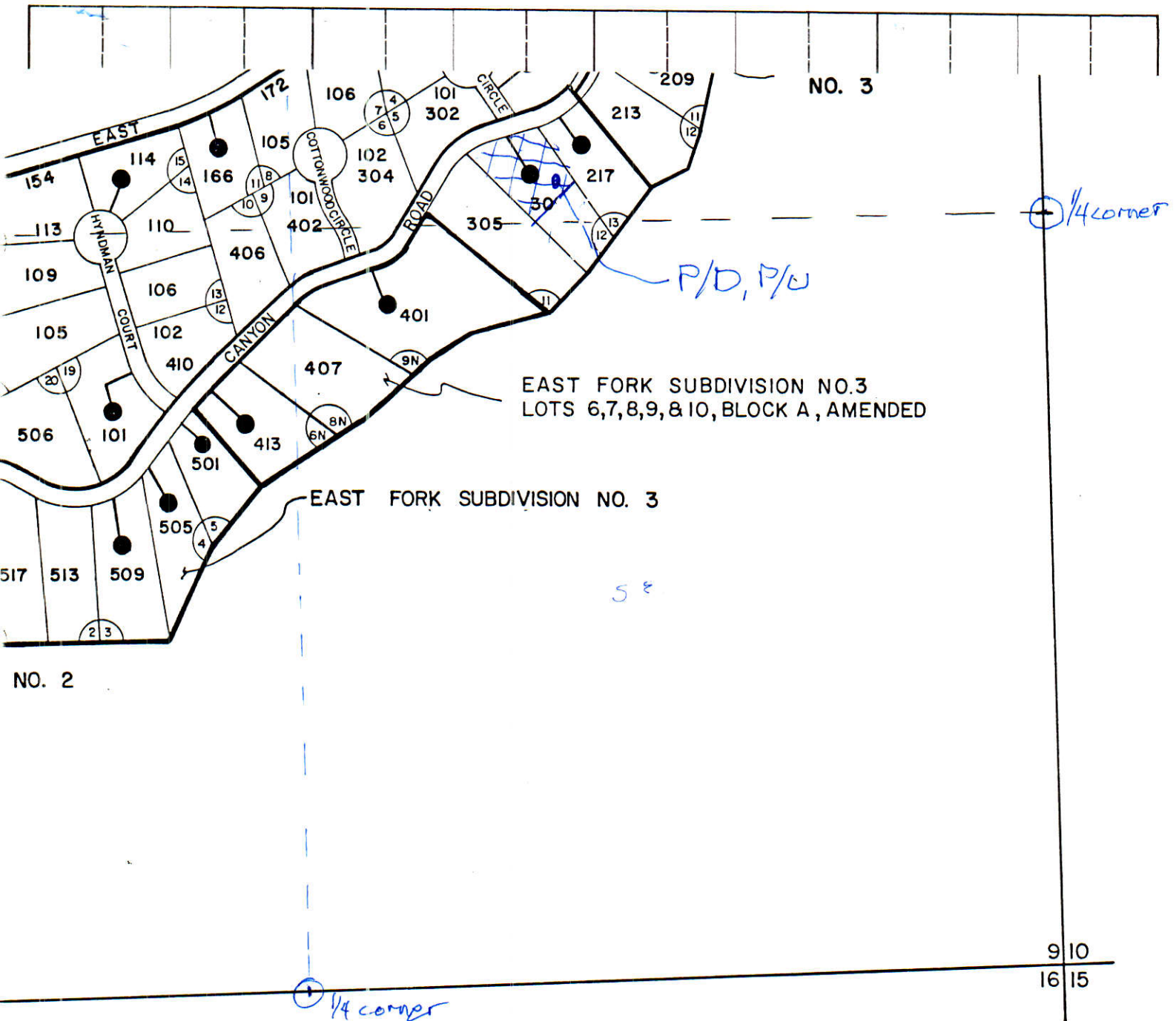


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



SEC. 9, T. 3 N., R. 18 E.

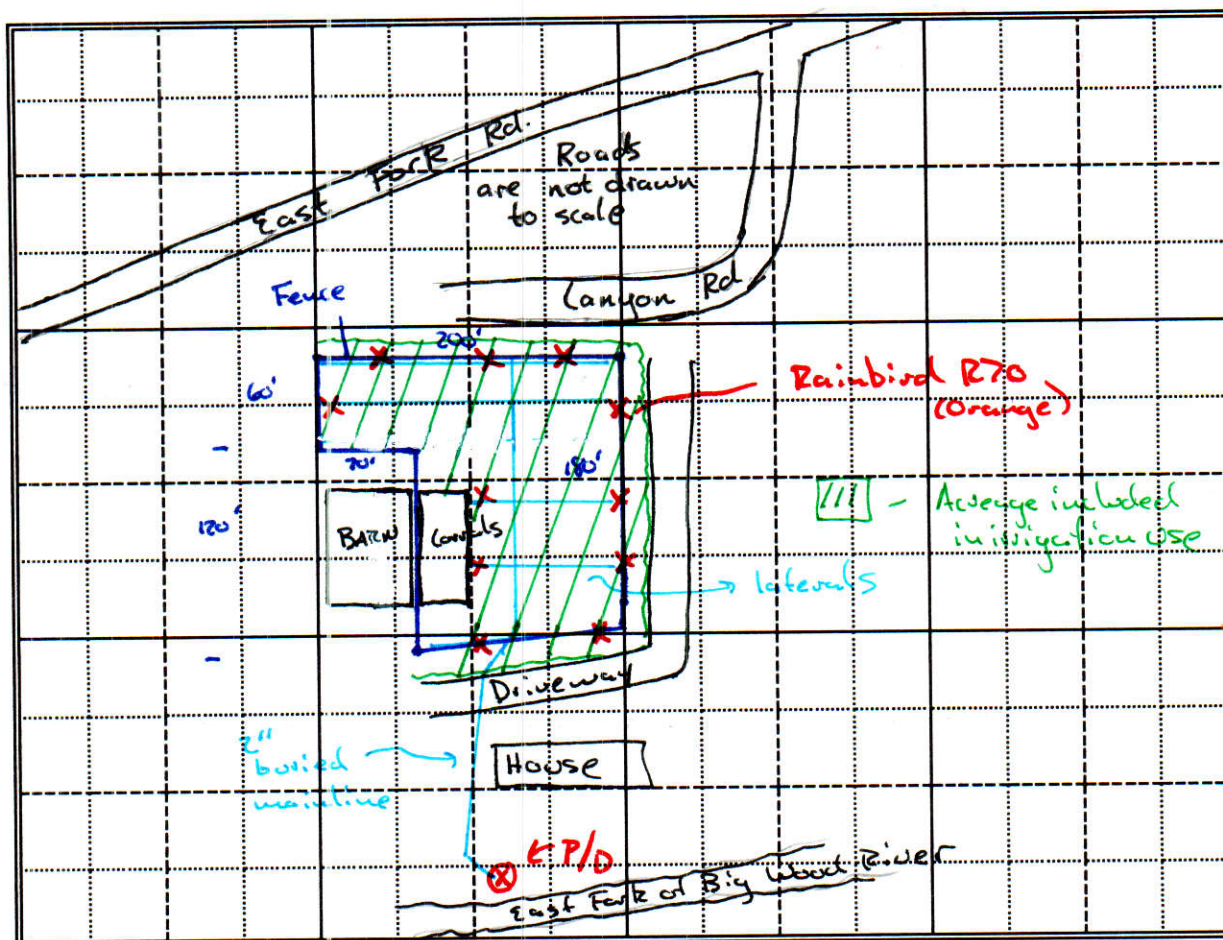
Scale: 2 inches equal 1 mile.

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.

Doreen H. Doreward
(Applicant)

this is well water - sprinkler system

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



1 cm = 50'
Scale: 1\"/>

☒ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

☐ Aerial Photo Attached (required for irrigation of 10+ acres)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Not Available	3	Not Available	Not Available	

*Code to correspond with No. on map and aerial photo

AUG 26 1993

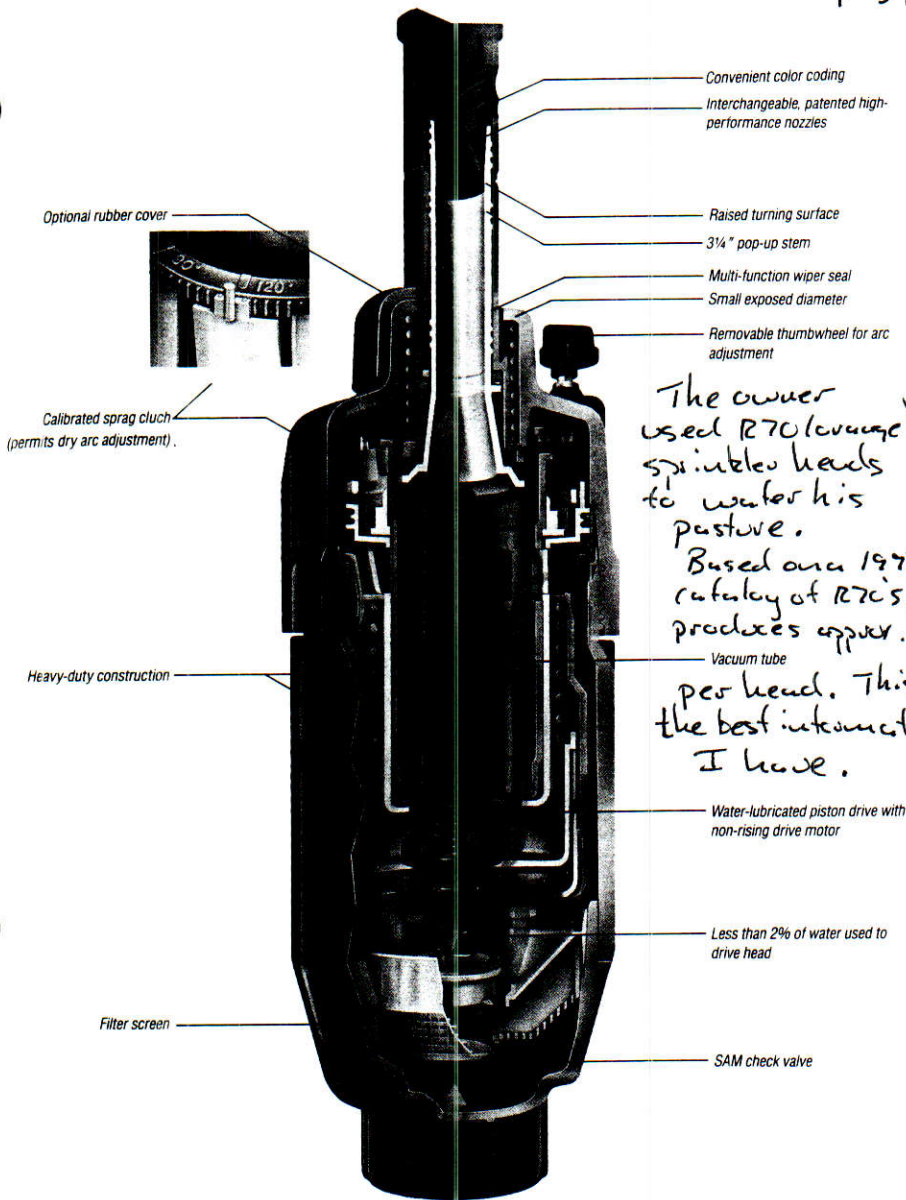
D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Pitot tube psi gauge						

2. **Measurements:** Due to the configuration of the R70 nozzles, only part of the nozzle pressure could be measured at one time. I measured part of the nozzle pressure to be 30psi. I then estimated total pressure to be ~40psi. (4 hrs running)

P37-8665



The owner used R70 (average) sprinkler heads to water his pasture. Based on a 1997 survey of R70's, it produces approx. 8 gpm per head. This is the best information I have.

R-70 FC/R-70 PC Performance

	PSI	RADIUS'	GPM	NOZZLE	*PRECIP. ■	*PRECIP. ▲
30	40	4.0	10		.48	.39
	43	6.0	13		.71	.57
	43	6.8	14		.67	.53
40	42	4.4	10		.46	.37
	46	7.1	13		.71	.57
	45	8.0	14		.70	.57
	57	12.5	18		.77	.62
	58	14.3	20		.77	.63
50	33	5.0	10		.50	.40
	46	8.1	13		.71	.57
	49	9.0	14		.72	.58
	57	14.0	18		.83	.67
	58	16.3	20		.82	.65
	64	20.0	22		.87	.69
60	44	5.5	10		.52	.42
	50	9.0	13		.67	.53
	50	10.0	14		.68	.55
	60	15.5	18		.88	.71
	68	18.0	20		.80	.64
	66	22.4	22		.96	.77
70	44	6.0	10		.55	.44
	52	9.8	13		.70	.56
	50	11.2	14		.71	.57
	62	16.9	18		.85	.68
	68	19.7	20		.82	.66
	68	24.4	22		.96	.77
80	52	12.0	14		.76	.61
	63	18.1	18		.78	.62
	69	21.0	20		.85	.68
	70	26.2	22		1.00	.80
90	64	19.3	18		.80	.64
	71	22.4	20		.88	.71
	72	27.9	22		1.04	.83
100	66	20.3	18		.85	.68
	72	24.3	20		.96	.77
	72	30.0	22		1.08	.87

*Precipitation Rates based on half circle operation, and are given for reference only. For spacing recommendations, consult your irrigation specialist.
 ■ Square Spacing based on 50% diameter of throw.
 ▲ Triangular spacing based on 60% diameter of throw.

R-70 Rubber Collar

Features

- Durable, high quality rubber collar for converting standard R-70 into rubber-covered R-70-RC
- Easy to install
- Recommended for use with rubber-covered RC nozzles
- Add RC suffix for rubber covered nozzles

R-70 Rubber Collar



R-70 Non-Potable Rubber Cover

- Specify as NP-RC
- Purple rubber cover with non-potable logo
- Easily retrofits any R-70
- Recommended for reclaimed water installations.

NOZZLE CONVERSION CHART

All nozzle combinations are given in XX/64 equivalents. The following chart can be used for conversion.

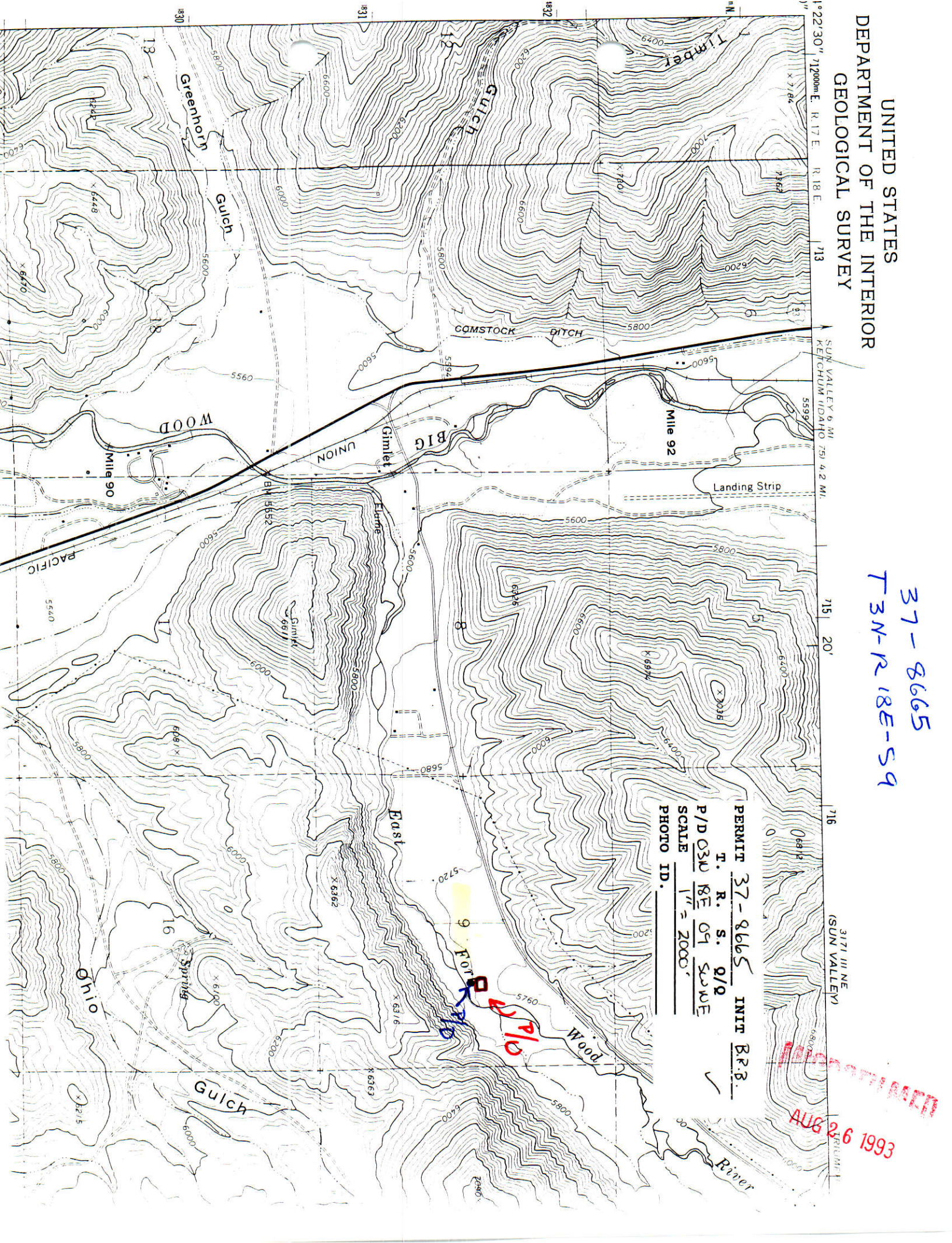
	8	9	10	11	12	13	14
NEW							
OLD	1/8	9/64	5/32	11/64	3/16	13/64	7/32
NEW	15	16	17	18	20	22	24
OLD	15/64	1/4	17/64	9/32	5/16	11/32	3/8

Orange corresponds to #11 nozzle



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

37-8665
T3N-R18E-S9



PERMIT 37-8665 INIT B.R.G.
T. R. S. Q/Q
P/D 030 18E 09 S.W.E
SCALE 1" = 2000'
PHOTO ID. _____

NOT RECORDED
AUG 26 1993

P37-8665

These photos were
taken on 6-18-93.



P/D This photo was
taken looking south
from above the well.
The stream in the
background is the East
Fork of the Big Wood River.



This photo was taken
looking north from
the banks of the East
Fork of the Big Wood River.

P/D The house in the
background is the
domestic use in
connection with this
permit.

MICROFILMED

AUG 26 1993

P37-8665

These photos were
taken on 6-18-93.



↑ Barn

↑ corral/s

This photo was
taken looking northwest
from the driveway.

P/U The stockwater
used in this permit
is located in the
corral/s & barn.

In the background,
the pasture (part of)
is for the irrigation use.

P/U



This photo was taken
looking southwest
from the driveway.

The house is used
for domestic use
& the lawn (<1/2 acre)
is included in the
domestic use.

MEADOWS

AUG 26 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 37-08665

Priority: July 19, 1990

Maximum Diversion Rate:

0.08 CFS

Maximum Diversion Volume:

4.8 AF

This is to certify, that CAROL SMAIL

PO BOX 3982

KETCHUM ID 83340

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated July 19, 1990; and has submitted Proof of Beneficial Use on September 17, 1991. An examination indicates that the works have a diversion capacity of .130 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	04/15 to 10/15	0.03 CFS	3.5 AF
STOCKWATER	01/01 to 12/31	0.01 CFS	0.1 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF
	Totals	0.08 CFS	4.8 AF

LOCATION OF POINT(S) OF DIVERSION:

SWNE , Sec. 9, Township 03N, Range 18E
BLAINE 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>
03N	18E	9	SWNE	1		1

Total number of acres irrigated: 1

PLACE OF USE: STOCKWATER, same as IRRIGATION use

PLACE OF USE: DOMESTIC, same as IRRIGATION use

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 is limited to the amount which can actually be beneficially 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.

AUG 26 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

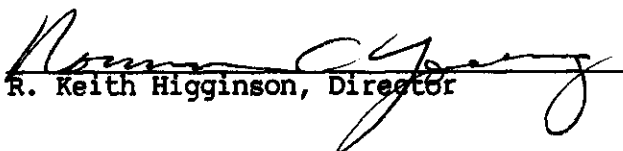
WATER RIGHT NO. 37-08665

CONDITIONS/REMARKS:

5. Irrigation use under this right is authorized only in connection with a domestic use.
6. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 3.5 afa per acre for the lands above.
7. Domestic use is for 1 home.
8. Stockwater use is for 3 horses.

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 23rd day of AUGUST, 1993.

Acting for


R. Keith Higginson, Director

AUG 26 1993

RECEIVED
SEP 16 1991

STATE OF IDAHO

For Office Use Only
Amt. of Fee \$ 50.00
Date 9-17-91
Receipt No. 0071784
Received by [Signature]

DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF BENEFICIAL USE

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

1. Permit No. 37-08665 Telephone No. (303) 839-1313

2. Name(s) of Permit Holder(s): Bud & Carol Smail

3. Post Office Address: P.O. Box 3982 Ketchum 83340

4. Source of Water: Well

a. If ground water, well driller's name: existing well (?) Date drilled: N/A

b. Pump horsepower: ? Pressure (psi): _____ Dynamic pumping level (ft.): _____

5. Extent of Use:

Domestic 1 (No. of households)

Irrigation 1.5 (No. of acres)

Stockwater 3 ^(horses) (No. and type of stock)

Other _____

6. Total rate and/or volume for which proof is submitted .11 cfs _____ acre/feet

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

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

OR

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

8. Fee Enclosed: \$ 50.00 (See License Examination Fee Schedule)

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

Name

Telephone No.

Address

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

8/26/91
Date

[Signature]
Signature (and title if on behalf of a company or organization)
Carol R. Smail

NOV 15 1991

State of Idaho
Department of Water Resources

RECEIVED
SEP 13 1991

ASSIGNMENT OF PERMIT

Department of Water Resources

I, DOREEN H. DORWARD, hereby assign to CAROL SATH ^{SMALL}
of EHST FORK ROAD - KETCHUM
Box 3582 Address

All my right, title, and interest in and to Permit No. 37-08665
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. 37-08665 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)

Made this 12 day of September 1991.

X Doreen H. Dorward
Permit Holder

Spouse of Permit Holder

State of Idaho)
County of Blaine) ss

On this 12 day of September, 1991, personally appeared before
me the signer(s) of the above instrument, who duly acknowledged to me that
he (she) (they) executed the same.

Carol C. Bendick
Notary Public residing at
Ketchum, Idaho

seal

My commission expires:

7/29/97

MICROFILMED

NOV 15 1991

WATER RIGHT SUMMARY

ACTION	RIGHT NO.	NAME	AMOUNT CFS
Original Application	37-08665	Doreen H. Dorward	0.11
Full Assignment	37-08665	Carol Smail	0.11

RECEIVED

NOV 15 1991

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 37-08665

Proposed Priority: July 19, 1990 Maximum Diversion Rate: 0.11 CFS
This is to certify, that **DOREEN H. DORWARD**

P.O. BOX 1620
KETCHUM, ID 83340

has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	04/01 to 11/01	0.05 CFS
STOCKWATER	01/01 to 12/31	0.02 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
Totals		0.11 CFS

LOCATION OF POINT(S) OF DIVERSION: SWNE Sec. 9, Township 03N, Range 18E
BLAINE 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>
03N	18E	9	SWNE	1.5		1.5

Total number of acres irrigated: 1.5

PLACE OF USE: STOCKWATER, same as IRRIGATION use

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before January 1, 1992.
2. Subject to all prior water rights.
3. Irrigation use under this permit is authorized only in connection with a domestic use.
4. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
5. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.
6. Domestic use is for 1 home.
7. Stockwater use is for 3 horses.

RECORDED

JAN 28 1991

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 37-08665

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

11th day of January, 1991.

for J. Keith Higginson
R. Keith Higginson, Director

RECEIVED
JAN 11 1991
DEPT. OF WATER RESOURCES
BOISE, IDAHO

JAN 11 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant DONALD H. DURWARD Phone 788-2376
Post office address Box 1620 Ketchum, ID 83340
(groundwater)
2. Source of water supply Well which is a tributary of _____
3. Location of point of diversion is _____ 1/4 of SW 1/4 of NE Govt. Lot _____
Sec. 9 Township 3N Range 18E B.M. Blaine County; additional
points of diversion if any: Lot 12 East Fork Subdivision III
4. Water will be used for the following purposes: - watering pasture & grounds approx. 1.5 acres
Amount 0.04 for Domestic purposes from 4/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.05 for Irrigation purposes from 4/1 to 11/1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.02 for Stock purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) 0.11 cubic feet per second and/or (b) 0.20 acre feet per annum
6. Proposed diverting works:
- a. Description of ditches, flumes, pumps, headgates, etc. well, submersible pump, line to pressure tanks in house, automatic sprinklers
- b. Height of storage dam 15/4 feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.
- c. Existing Proposed well diameter is 8" inches; ~~proposed~~ depth of well is about 60' feet.
- d. Is ground water with a temperature of greater than 90°F being sought? NO
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
1 year years (minimum 1 year).

RECEIVED

JAN 28 1991

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. maximum 3 horses
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. 1
- e. Other; describe fully. _____

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
3N	18E	9			1.5 D														1.5

Total number of acres to be irrigated 1.5

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

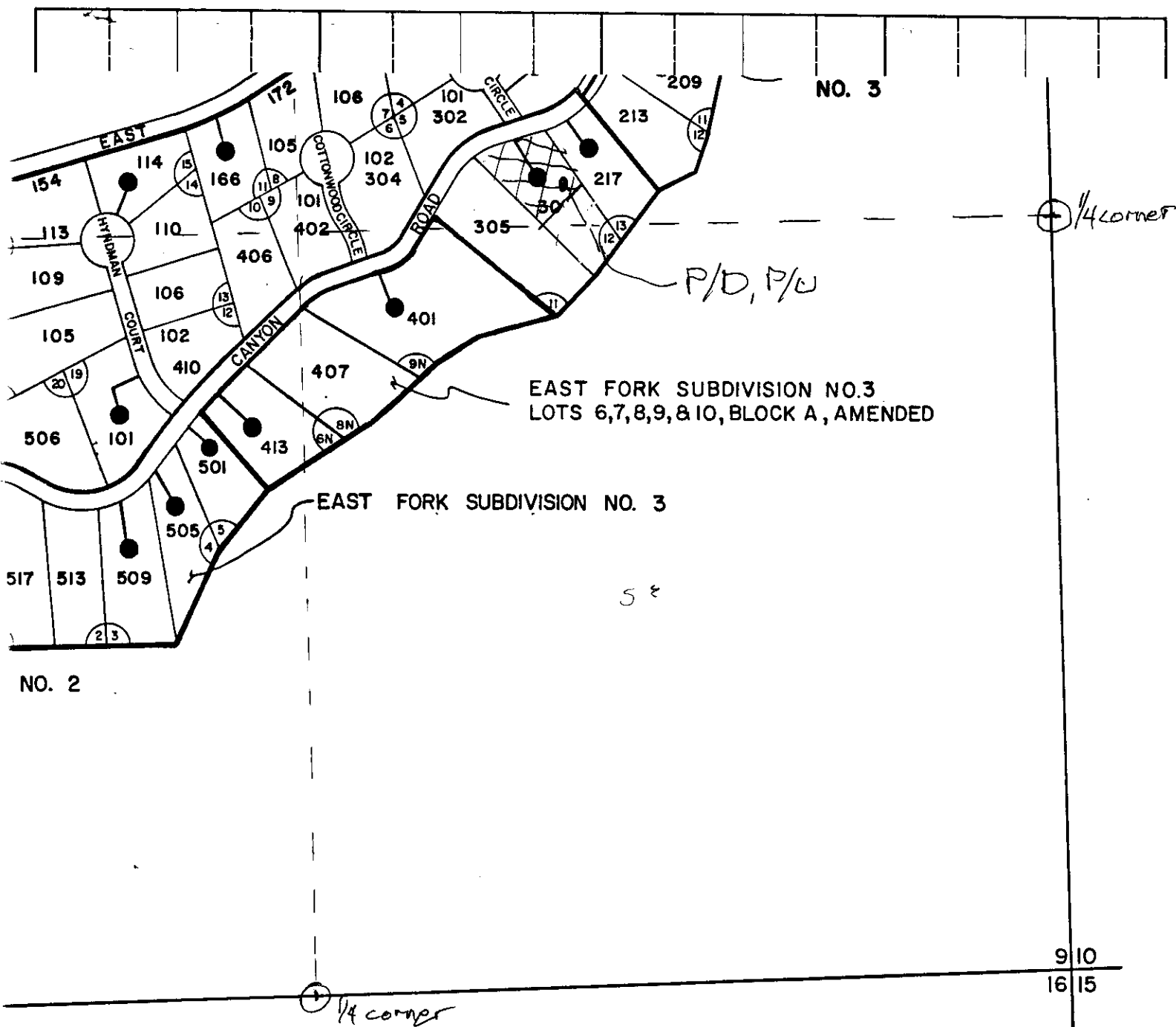
11. a. Who owns the property at the point of diversion? Applicant
- b. Who owns the land to be irrigated or place of use? Applicant
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: well was drilled in 1978



JAN 24 1981

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



SEC. 9, T. 3 N., R. 18 E.

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.

Doreen H. Dorward
(Applicant)

this is well water - sprinkler/sewage

Received by DRJ Date 7/19/90 Time 3 PM Preliminary check by AS
Fee \$ 30 Receipted by DRJ # SD12502 Date 7/19/90
Publication prepared by M. Baldwin Date 8/30/90 Published in Wood River Journal
Publication approved M. Baldwin Date 10/11/90

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

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

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

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before

_____, 19 ____.

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

d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

RECORDED

JUL 20 1990



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

August 23, 1993

CAROL SMAIL
PO BOX 3982
KETCHUM ID 83340

RE: WATER RIGHT NO. 37-08665

Dear Water Right Holder(s):

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

Sincerely,

A handwritten signature in black ink, appearing to be 'Jim Johnson', with a long horizontal line extending to the right.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

RECEIVED

AUG 26 1993

WR0749NP
No. L37-08665

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

DATE: 08/17/93
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	CAROL SMAIL PO BOX 3982 KETCHUM ID 83340 (208) 839-1313	07/19/1990	IRRIGATION STOCKWATER DOMESTIC	04-15 10-15 01-01 12-31 01-01 12-31	0.03 CFS 0.01 CFS 0.04 CFS	3.5 AFA 0.1 AFA 1.2 AFA
TOTAL DIVERSION:					0.08 CFS	4.8 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.13 CFS

Point(s) of Diversion: T03N R18E S09 SW NE

Place of use Legal Description for: IRRIGATION

NE				NW				SW				SE				
NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	SUM
T	R	S	Lt Ac	Lt Ac	Lt Ac	Lt Ac	Lt Ac	Lt Ac	Lt Ac	Lt Ac	Lt Ac	Lt Ac	Lt Ac	Lt Ac	Lt Ac	
03N	18E	9	:			01	:									1.0
TOTAL ACRES																1.0

Place of use location for STOCKWATER is the same location as described for: IRRIGATION

Place of use location for DOMESTIC is the same location as described for: IRRIGATION

Pou County: BLAINE

Other Water Rights with Same Point(s) of Diversion and Source:
37-07742 37-08594 37-08665

Other Water Rights Listing Overlapping Place(s) of use:
37-00100 37-07742 37-08544 37-08594 37-08665

Conditions of Approval:

- 041 - Irrigation use under this right is authorized only in connection with a domestic use.
- R50 - This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 3.5 afa per acre for the lands above.

Remarks: Domestic use is for 1 home.
Stockwater use is for 3 horses.

Dates: App. Received: 07/19/1990 Priority Date: 07/19/1990
Proof Due Date: 01/01/1992 Proof Made Date: 09/17/1991
Exam Made Date: 06/18/1993 Exam Sent to S.O.: 07/27/1993
Licensed Date:

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

LICENSE REVIEW CHECKLIST

Permit # 377-8665 Date 8-17-93 Brenda Chapman

NAME	Yes ☐	No ☒	Or Address Change?
PRIORITY DATE	☐	☒	Advance? <u> </u> Memo to Advance <u> </u>
	☐	☒	Order to Reinstate Needed?
SOURCE	☐	☒	Changes? Clarification of Originally Intended source <u> </u>
	☐	☒	Notice of Intent to Void - Source change.
P/D	☐	☒	Amendment Needed? <u> </u>
	☐	☒	Is Overlap Analysis a Consideration?
P/U	☐	☒	Amendment Needed? <u> </u>
	☐	☒	Is Overlap Analysis a Consideration?
TOTAL CFS	☐	☒	Incorrect Fee for rate recommended?
	☐	☒	Disagree/Measurement <u>10@ 69pm = .13 CFS</u>
	☐	☒	Pumping Theoretical $(\frac{8.8 \times .70 \times 3}{70 + 2.31 \times 40}) = .11 CFS$
	☐	☒	System Capacity <u>.13</u>
	☐	☒	Allowable Amount: <u>Permit limit @ .11 CFS</u>
	☐	☒	(1 acre @ .03) (DOM = .04) (STOCK = .01)
TOTAL VOLUME	☐	☒	Rate/ac <u>3.5</u> AFA Irr. Season <u>B</u>
	☐	☒	<u>4-15 to 10-15</u> Standard Irr. Season
	☐	☒	Season Recommended
	☐	☒	Disagree with Examiner's Calculations?
	☐	☒	$(1 \times 3.5 = 3.5 AF) (DOM = 1.2) (STOCK = .1) = 4.8$
	☐	☒	Flow limit: <u>.03</u> x 184 x 1.9835 = <u>10.9</u>
USES	☐	☒	Change(s) in Nature of Use? <u> </u>
	☐	☒	Amendment Needed? <u> </u>
REMARKS	☐	☒	Multiple P/Ds in 1/4 1/4? <u> </u>
	☒	☐	Non-Irr. Uses <u>Stock & Domestic</u>
	☐	☒	Special Overlap Condition <u> </u>
	☐	☒	Other <u> </u>
CONDITIONS	☐	☒	Measuring/Locking Devices <u> </u> Misc/Dates <u> </u>
	☐	☒	W/Master Control <u> </u> ☒ Water Dist
	<u>B50</u>	☐	Irrigation Overlap <u> </u> ☒ App Rec'd
	☐	☒	Water Quality <u> </u> ☒ Exam Made

COMMENTS: REDUCE ACRES & RATE

RECOMMENDED	CFS	VOL	LICENSE
Irrigation	<u>.03</u>	<u>3.5</u>	☒
Domestic	<u>.04</u>	<u>1.2</u>	
Stockwater	<u>.01</u>	<u>.1</u>	
<u>TOTAL</u>	<u>.08</u>	<u>4.8</u>	
			AMEND <u> </u>

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

JUL 28 1993

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 37-8665

1. Owner: Carol Smail Phone No. 839-1313

Current Address: P.O. Box 3982

2. Accompanied by: Carol Smail EXAM DATE: 6-18-93

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NONE

2. Other water rights with the same point of diversion: NONE

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			SW	NE	09	03N	18E	Blaine	Topo / Inspection

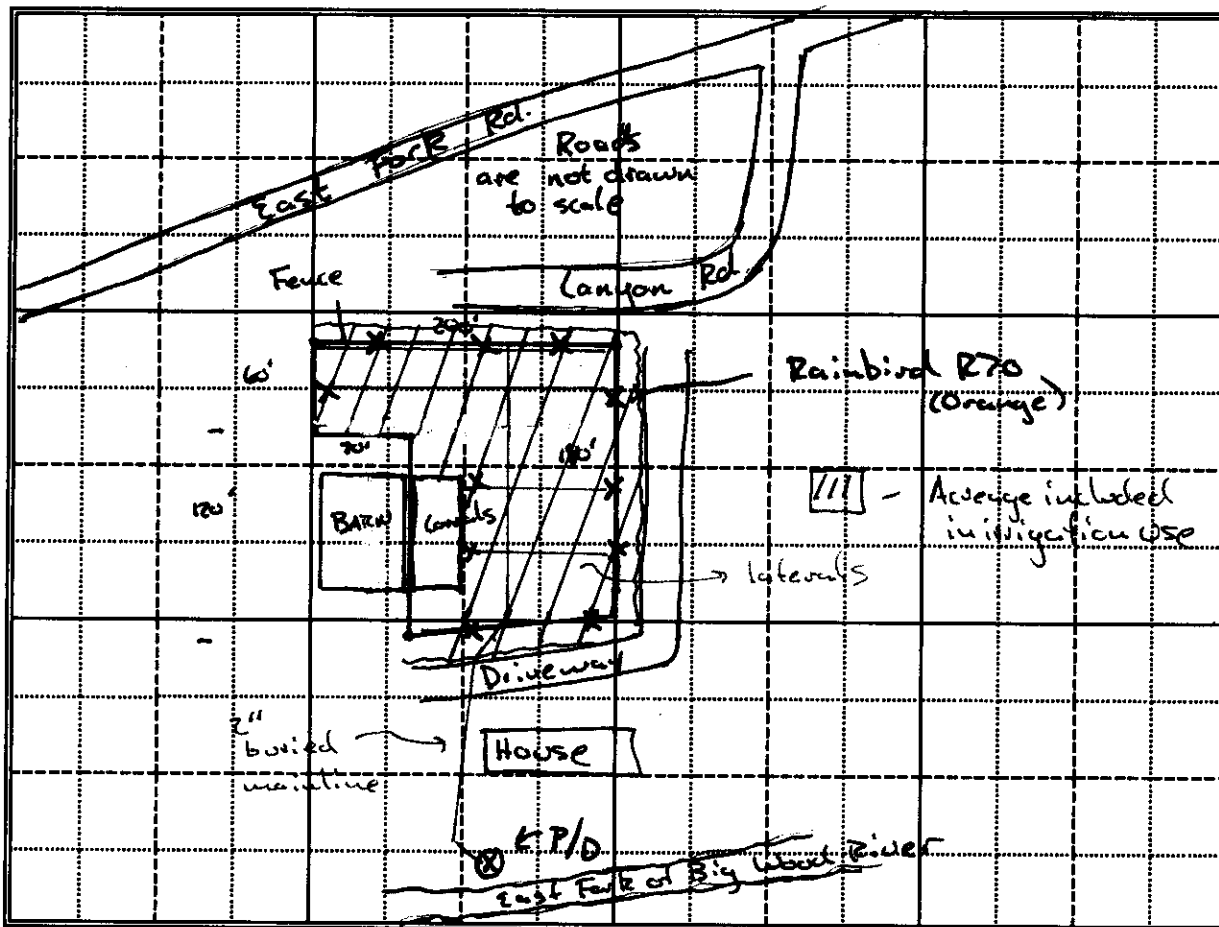
2. Place(s) of Use:

Indicate Method of Determination Inspection

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
03N	18E	09			1.0														1.0
					D														D
					S														S

AUG 26 1993

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe I.D. as applicable.



Scale: 1 in = 50'

☒ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

☐ Aerial Photo Attached (required for irrigation of 10+ acres)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Not Available	3	Not Available	Not Available	

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

AUG 26 1993

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Pitot tube psi gauge						

2. **Measurements:** Due to the configuration of the R70 nozzles, only part of the nozzle pressure could be measured at one time. I measured part of the nozzle pressure to be 30psi. I then estimated total pressure to be 40psi. (4 hrs running)

E. NARRATIVE/REMARKS/COMMENTS

A 8" well with a 3 H.P. submersible motor pump supplies water for approximately 1.0 acre of irrigation, domestic use for one house, & stockwater for 3 horses. A 2" buried mainline travels north from the well to the house & pasture. Laterals run east-west off this mainline in the pasture. 10 Rainbird RT0's (orange) surround the edges of the pasture. The owner runs three or four sprinkler heads at one time.

The stockwater is for 3 horses. The owner did not have any identification information on the type of motor pump, but thought the horsepower of the motor was about 3.

An area estimate was done to find the static water level & was about 60'.

The lawn around the house is included in the domestic (& 1/2 acre) use.

Irrigation (cts)	(acre)
Legal Limit 0.03	Legal Limit 3.5 acres
Permit asked for 0.05	Based on capacity 25.5 acres
Measured at exam 0.07	(measured)
Theoretical Capacity 0.11	Exam Fee Paid Up to 20.0 ac
License Exam Fee Paid up to 0.20	

Due to inadequate information (estimating pressure), I'm giving any benefit of the doubt to the permit holder & using 0.11 cts for the theoretical capacity of the system. Therefore, I recommend the beneficial amounts described in # of this report.

Have conditions of permit approval been met? ☒ yes ☐ no

AUG 26 1993

☒ Additional Computation Sheets Attached

partial pressure in one rainbird RT20 with 4 beds running $\approx$ 30psi
estimate 40psi for full pressure $\approx$ 8 gpm per head

$$\frac{32 \text{ gpm}}{448.8 \text{ gpm}} = \underline{.07 \text{ cfs}}$$

1. Volume Calculations for Irrigation:

$$V_{I,R} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (1.0) \times (3.5) = 3.5 \text{ ac-ft}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (0.7)(184)(1.9835) = 25.5 \text{ ac-in}$$

$$V = \text{Smaller of } V_{L.R.} \text{ and } V_{D.R.} = 3.5 \text{ atm}$$

2. Volume Calculations for Other Uses:
 (Dissociation rate) $3 \text{ horses} \times 12 \text{ gpd} = 36 \text{ gpd} / 170 \text{ min} = \frac{36 \text{ gpd}}{448.8 \text{ gpd}} = 6.67 \times 10^{-24} \text{ c/s}$
 Based on 2 hr diss rate

(volume) $3 \text{ hrs} \times 12 \text{ gal} = 36 \text{ gal}$ ($\frac{36 \text{ drops}}{1 \text{ yr}} = 13,140 \frac{\text{gallons}}{\text{yr}}$) $\frac{1 \text{ at}}{325,850 \text{ gallons}} = .04 \text{ at a}$

But, from field examiner's handbook

3 cases $\rightarrow$ recommend 0.02 ds & 0.2 atalyr

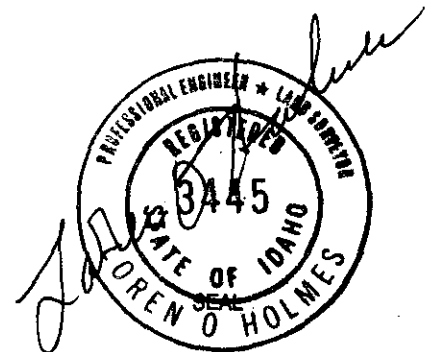
1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	4/15	11/15	0.03 cfs	3.5 afa
Stockwater	1/1	12/31	0.02 cfs	0.2 afa
Domestic	1/1	12/31	0.04 cfs	1.2 afa
		Totals:	0.09 cfs	4.9 afa

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

Field Examiner's Name Brett Bannay Date 6-21-93

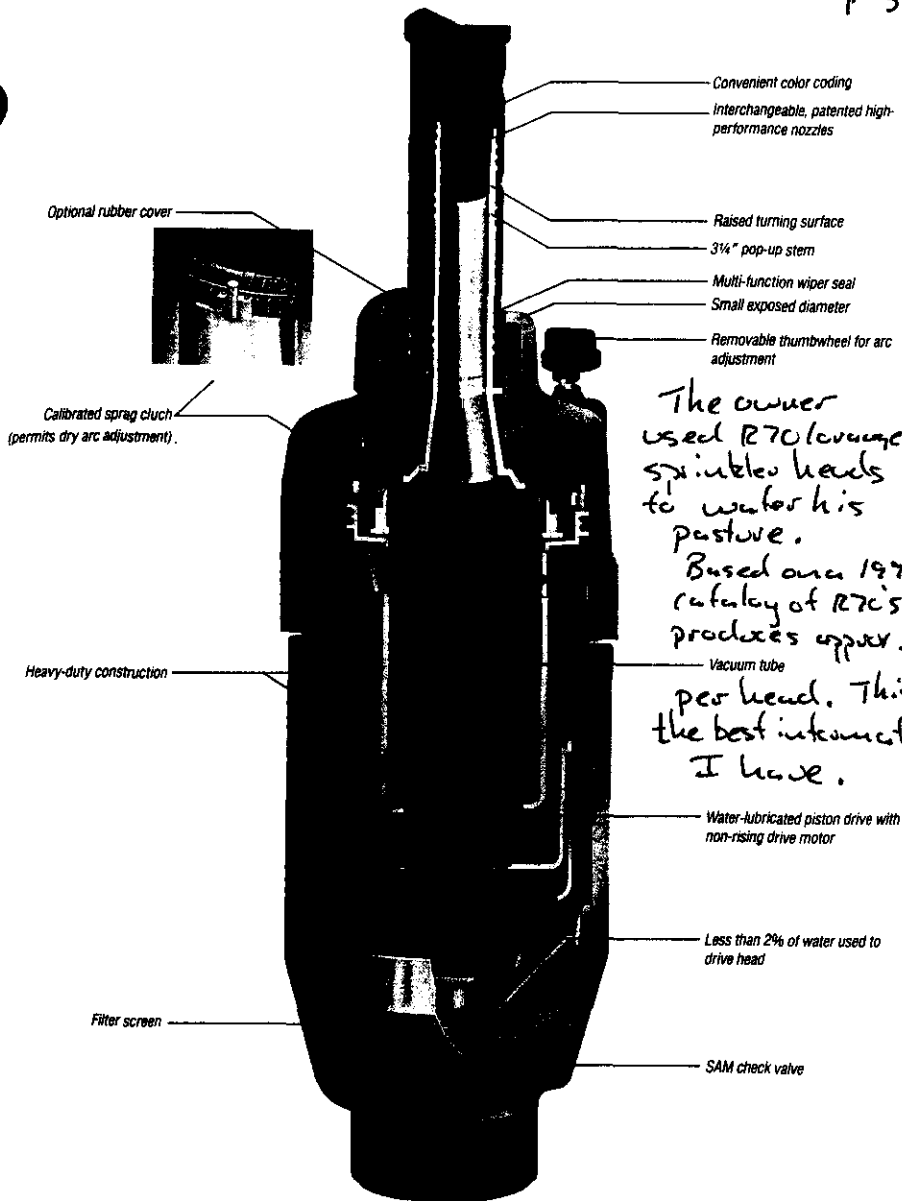
Reviewer Larry O. Thaler Date 7/26/93



SECRET

AUG 26 1993

P37-8665



The owner used R70 (average) sprinkler heads to water his pasture. Based on a 1972 catalog of R70's, it produces approx. 8 gpm per head. This is the best information I have.

R-70 FC/R-70 PC Performance

PSI	RADIUS'	GPM	NOZZLE	*PRECIP ■	*PRECIP ▲
30	40	4.0	10	.48	.39
	43	6.0	13	.71	.57
	43	6.8	14	.67	.53
40	42	4.4	10	.46	.37
	46	7.1	13	.71	.57
	45	8.0	14	.70	.57
	57	12.5	18	.77	.62
	58	14.3	20	.77	.63
50	33	5.0	10	.50	.40
	46	8.1	13	.71	.57
	49	9.0	14	.72	.58
	57	14.0	18	.83	.67
	58	16.3	20	.82	.65
	64	20.0	22	.87	.69
60	44	5.5	10	.52	.42
	50	9.0	13	.67	.53
	50	10.0	14	.68	.55
	60	15.5	18	.88	.71
	68	18.0	20	.80	.64
	66	22.4	22	.96	.77
70	44	6.0	10	.55	.44
	52	9.8	13	.70	.56
	50	11.2	14	.71	.57
	62	16.9	18	.85	.68
	68	19.7	20	.82	.66
	68	24.4	22	.96	.77
80	52	12.0	14	.76	.61
	63	18.1	18	.78	.62
	69	21.0	20	.85	.68
	70	26.2	22	1.00	.80
90	64	19.3	18	.80	.64
	71	22.4	20	.88	.71
	72	27.9	22	1.04	.83
100	66	20.3	18	.85	.68
	72	24.3	20	.96	.77
	72	30.0	22	1.08	.87

*Precipitation Rates based on half circle operation, and are given for reference only. For spacing recommendations, consult your irrigation specialist.
 ■ Square Spacing based on 50% diameter of throw.
 ▲ Triangular spacing based on 60% diameter of throw.

NOZZLE CONVERSION CHART

All nozzle combinations are given in XX/64 equivalents. The following chart can be used for conversion.

NEW	8	9	10	11	12	13	14
OLD	1/8	9/64	5/32	11/64	3/16	13/64	7/32
NEW	15	16	17	18	20	22	24
OLD	15/64	1/4	17/64	9/32	5/16	11/32	3/8

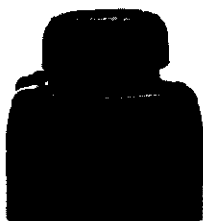
Orange corresponds to #11 nozzle

R-70 Rubber Collar

Features

- Durable, high quality rubber collar for converting standard R-70 into rubber-covered R-70-RC
- Easy to install
- Recommended for use with rubber-covered RC nozzles
- Add RC suffix for rubber covered nozzles

R-70 Rubber Collar



R-70 Non-Potable Rubber Cover

- Specify as NP-RC
- Purple rubber cover with non-potable logo
- Easily retrofits any R-70
- Recommended for reclaimed water installations.



GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: 37-8665
DATE: 6-21-93
BY: Brett Barry

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8) \times (\text{H.P.}) \times (\text{EFF.})}{\text{TDH}}$

Q = CFS
H.P. = Total Brake Horsepower of pumping plant (including booster)
EFF. = Pumping plant efficiency (ASSUME 70% OR 0.70)
TDH = total dynamic head = [(LIFT) + (PSI X 2.31)]
LIFT = depth to water in FEET from land surface to pumping water level
PSI = pumping pressure measured in psi near pump
(if open discharge assume zero [0])

$$Q = \frac{(8.8) \left(\frac{34.7}{65'} \right) (0.70)}{[(\dots) + (\dots \text{psi} \dots \times 2.31)]} = 0.11 \text{ cfs}$$

LIFT FROM:	PSI FROM:	NOTES ON PUMP:
measurement ()	measurement ()	Motor Make, Serial or ID
owner (✓)	owner ()	3 H.P. - Not Available
area estimate (✓)	estimate (✓)	Pump Make, Serial or ID, rating
well logs ()	owner gage ()	
Booster (Y) (N)		

REMARKS The owner did not have a serial number or make for this submersible pump. The well was 8" x approximately 60' to water level.

ANNUAL VOLUME ANALYSIS

POTENTIAL Acre Feet/Acre/Annum = $\frac{(\text{DAYS IN SEASON}) \times (1.98) \times (Q)}{(\text{RECOMMENDED ACRES IRRIGATED})}$

(season)	(days)	
3/15 - 11/15	246	POTENTIAL = $\frac{(184 \text{ days}) \times (1.98) \times (0.11 \text{ cfs})}{(1.0 \text{ acre})} = 40.1 \text{ actual acre}$
4/1 - 11/1	215	
4/15 - 10/15	184	
3/1 - 12/1	276	

REQUIRED Acre Feet/Acre/Annum = 3.5 actual acre
(AF/Ann/Ac irrigation requirement from chart for area)
NOTE that this is NOT Consumptive use

IF POTENTIAL IS GREATER THAN REQUIRED THEN NO MEASUREMENT NECESSARY ()
IF POTENTIAL IS LESS THAN REQUIRED THEN MEASUREMENT IS NECESSARY ()

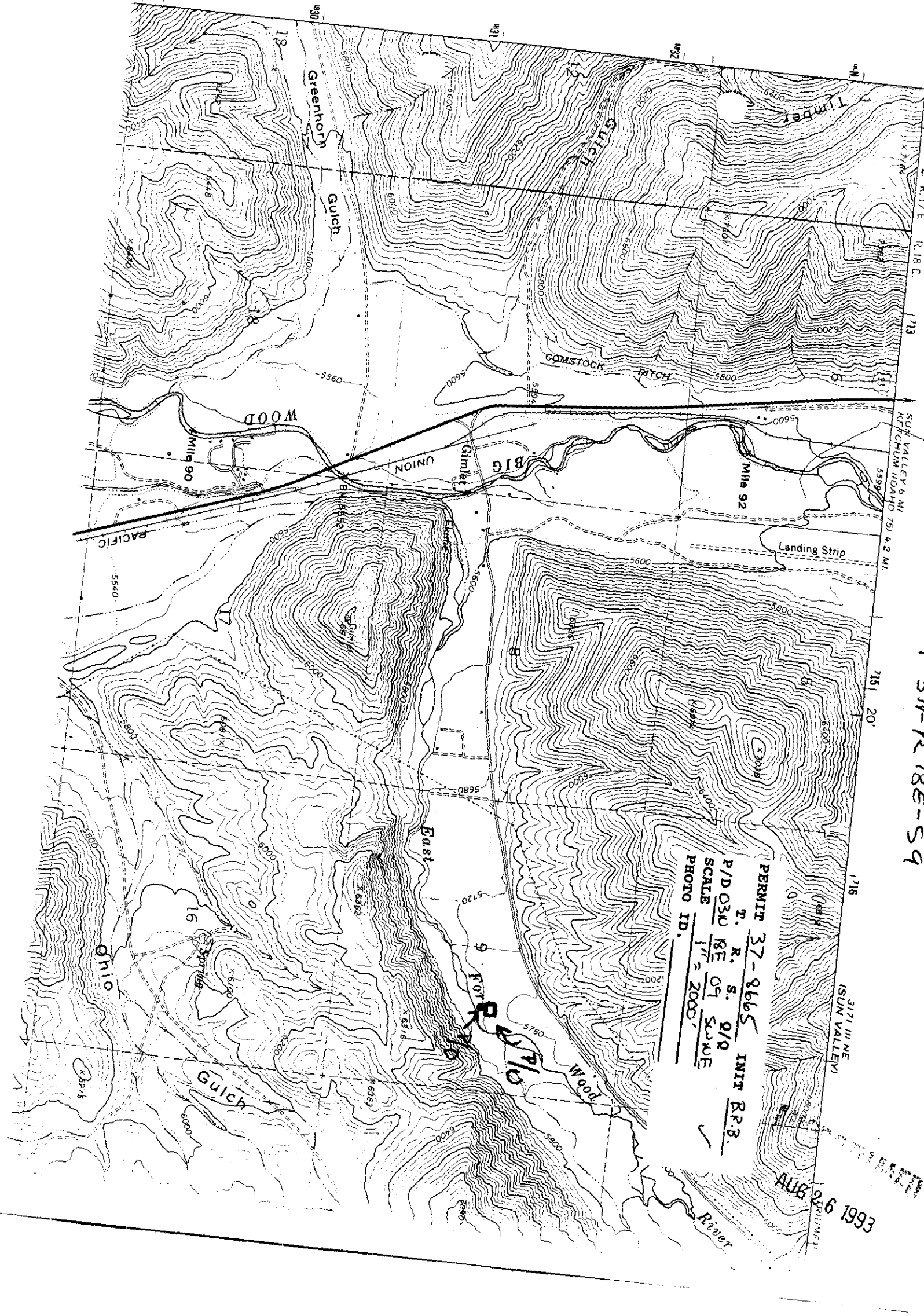
AUG 26 1993

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

37-8665
T3N-R18E-S9

PERMIT 37-8665
T. R. S. Q/Q
P/D O3U R/E 09 S/W E
SCALE 1" = 2000'
PHOTO ID.

AUG 26 1993



P37-8665

These photos were
taken on 6-18-93.



P/D This photo was
taken looking south
from above the well.
The stream in the
background is the East
Fork of the Big Wood River.



This photo was taken
looking north from
the banks of the East
Fork of the Big Wood River.

P/D The house in the
background is the
domestic use in
connection with this
permit.

UNRECORDED

AUG 26 1993



↑ Barn

corral

P37-8665

These photos were taken on 6-18-93.

This photo was taken looking Northwest from the driveway.

P/U The stockwater used in this permit is located in the corral & barn.

In the background, the pasture (part of) is for the irrigation use.

P/U



This photo was taken looking southwest from the driveway.

The house is used for domestic use. The lawn (<1/2 acre) is included in the domestic use.

AUG 26 1993

October 9, 1991

CAROL SMAIL
PO BOX 3982
KETCHUM ID 83340

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 37-08665

Dear Permit Holder:

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

If you have questions concerning this matter, please feel free to contact the SOUTHERN Regional Office in Twin Falls at (208)736-3033.

Sincerely,

Nina Shields
Secretary/Records Manager

c: IDWR - Region

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NOV 15 1991

ANALYSIS SHEET
for
PROOF OF BENEFICIAL USE

Permit No. 37-8665

Date 10-1-98

GENERAL CONSIDERATIONS

- ☒ Name same as permit?
☒ Address same as permit? If no, indicate below.
☒ Proof timely received? If no, complete priority advancement below.

SOURCE OF WATER

- ☐ Surface water source
☒ Ground water source
☒ Drill permit req'd?
☒ Copy in file? Drill permit no. _____
☒ Amt paid for drilling permit? _____ Correct?
☒ Well log in file?

LICENSE EXAMINATION FEE

- ☒ Required?
50.00 Amount submitted?
☒ Correct amount?

MEASURING DEVICE

- ☒ Measuring device or access port required?
☒ Installed?
☒ Waiver requested or needed?

DEFICIENCIES OR ACTION ITEMS

Proof acceptable

PRIORITY CALCULATION

Date proof received NA

Date proof due _____

No. of days late _____

Priority date _____

NEW PRIORITY DATE _____

MEMORANDUM

TO: File No: 37-08665
FROM: Brenda Miller *Brenda*
DATE: August 15, 1991
RE: Assignment of Permit

=====

The new owner of this water right, Carol Sail of Denver, Colorado, requested an assignment form be sent to the original owner, Doreen H. Dorward to complete.

For reference, Carol's telephone number is (303) 839-1313.

RECEIVED
NOV 15 1991



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

January 15, 1991

DOREEN H. DORWARD
P.O. BOX 1620
KETCHUM, ID 83340

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 37-08665

Dear Permit Holder:

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

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

You should be aware that you are located within a drainage basin where surface water diversions are regulated by a watermaster. It is possible that diversion of groundwater under your permit may cause a reduction of surface water flow. Siting your well as far as possible from surface water channels and casing your well

MICROFILMED

JAN 28 1991

so that groundwater tributary to surface water flows are not diverted will reduce the potential for the watermaster to regulate your water use.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosures

RECEIVED

JAN 28 1984

AFFIDAVIT of PUBLICATION

RECEIVED

OCT 9 1990

State of Idaho, } ss.
County of Blaine

Department of Water Resources
Southern Region Office

DANIEL J. GORHAM

being first duly sworn, deposes and says that he is the printer (publisher) of the Wood River Journal, a newspaper published every week in Hailey, County of Blaine, State of Idaho; that said newspaper has been continuously and uninterruptedly published for a period of seventy-eight consecutive weeks prior to the first publication of the annexed notice, and is a newspaper qualified to publish legal notices as provided by act of the 1919 session of the legislature of the State of Idaho, known as House Bill 145; that the

annexed advertisement was published once each week for 2 consecutive issues in said newspaper proper and not in a supplement; that the date of the first

publication of said advertisement was on the 19 day of 9, 19 90 and

the date of the last publication was on the 26 day of 9, 19 90.

Subscribed and sworn to before me this 26th day of Sept, 1990.
(SEAL)

NOTARY PUBLIC

WOOD RIVER JOURNAL
Hailey, Idaho

COST OF PUBLICATION

Number of Picas per Line 11
Number of Lines in Notice 31
Number of Insertions 2
Lines tabular at \$44.55 6c / Pica
Lines straight at \$35.64 5c / Pica
Subsequent lines at \$5.00 4c / Pica
TOTAL COST \$85.19

MICROFILMED

JAN 2 1991

COPY OF NOTICE
(Paste Here)

App. for Water Rights
TITLE OF NOTICE #36-08290

PLAINTIFF ATTORNEY

DEFENDANT

PLAINTIFF

Dept of Water Resources
BILL TO J.S.

Four file on water rights

NOTICE OF APPLICATION FOR WATER RIGHT

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

36-08290
HRUZA, EUGENE
P.O. BOX 86
MINIDOKA, ID 83343
Source: GROUNDWATER
Diversion Pt: NESW Sec 5 T 08S
R 26E; SESW Sec 5 T 08S R 26E
Use: IRRIGATION (3.300 CFS)
Total Diversion: (3.300 CFS)
Date Filed: 8/24/1985
In: T08S R26E S05 SWNE SENW
NESW NWSW SWSW NWSE
165.0 ACRES TOTAL

37-08663
ARMSTRONG, D. BRUCE
PO BOX 2047
KETCHUM, ID 83340
Source: GROUNDWATER
Diversion Pt: LOT 4 (SWSW) Sec
18 T 01N R 19E
Use: IRRIGATION (.090 CFS)
DOMESTIC (.040 CFS)
STOCKWATER (.010 CFS)
Total Diversion: (.130 CFS)
Date Filed: 8/15/1990
In: T01N R19E S18 LOT 4
(SWSW)
3.0 ACRES TOTAL

37-08664
PYLE, THOMAS A.
PO BOX 94
KETCHUM, ID 83340
Source: GROUNDWATER
Diversion Pt: SENW Sec 10 T 02N
R 18E
Use: IRRIGATION (.080 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.100 CFS)
Date Filed: 8/13/1990
In: T02N R18E S10 SENW
2.0 ACRES TOTAL

37-08665
DORWARD, DOREEN H.
PO BOX 1620
KETCHUM, ID 83340
Source: GROUNDWATER
Diversion Pt: SWNE Sec 9 T 03N
R 18E
Use: DOMESTIC (.040 CFS)
IRRIGATION (.050 CFS)
STOCKWATER (.020 CFS)
Total Diversion: (.110 CFS)
Date Filed: 7/19/1990
In: T03N R18E S09 SWNE
1.5 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code, and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 222 Shoshone Street East, Twin Falls, Idaho 83301, on or before OCTOBER 8, 1990.

R. Keith Higginson, Director
Publish: Wood River Journal
September 19 & 26, 1990.

37-08665

DORWARD, DOREEN H.
PO BOX 1620
KETCHUM, ID 83340

Source: GROUNDWATER

Diversion Pt: SWNE Sec 9 T 03N R 18E

Use: DOMESTIC	(.040 CFS)
IRRIGATION	(.050 CFS)
STOCKWATER	(.020 CFS)
Total Diversion:	(.110 CFS)

Date Filed: 7/19/ 1990

In: T03N R18E S09 SWNE

1.5 ACRES TOTAL

RECORDED
JAN 26 1991

RECEIVED

SEP 12 1990

Department of Water Resources
Southern Region Office

Diak: Legals/4NotAp

Four file on water rights

NOTICE OF APPLICATION FOR WATER RIGHT

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

36-08290

HRUZA, EUGENE
P.O. BOX 66
MINIDOKA, ID 83343
Source: GROUNDWATER
Diversion Pt: NESW Sec 5 T 08S
R 26E; SESW Sec 5 T 08S R 26E
Use: IRRIGATION (3.300 CFS)
Total Diversion: (3.300 CFS)
Date Filed: 8/24/1985
In: T08S R26E S05 SWNE SENW
NESW NWSW SWSW NWSE
165.0 ACRES TOTAL

37-08663

ARMSTRONG, D. BRUCE
PO BOX 2047
KETCHUM, ID 83340
Source: GROUNDWATER
Diversion Pt: LOT 4 (SWSW) Sec
18 T 01N R 19E
Use: IRRIGATION (.090 CFS)
DOMESTIC (.040 CFS)
STOCKWATER (.010 CFS)
Total Diversion: (.130 CFS)
Date Filed: 8/15/1990
In: T01N R19E S18 SWSW
3.0 ACRES TOTAL

37-08664

PYLE, THOMAS A.
PO BOX 94
KETCHUM, ID 83340
Source: GROUNDWATER
Diversion Pt: SENW Sec 10 T 02N
R 18E
Use: IRRIGATION (.060 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.100 CFS)
Date Filed: 8/13/1990
In: T02N R18E S10 SENW
2.0 ACRES TOTAL

37-08665

DORWARD, DOREEN H.
PO BOX 1620
KETCHUM, ID 83340
Source: GROUNDWATER
Diversion Pt: SWNE Sec 9 T 03N
R 18E
Use: DOMESTIC (.040 CFS)
IRRIGATION (.050 CFS)
STOCKWATER (.020 CFS)
Total Diversion: (.110 CFS)
Date Filed: 7/19/1990
In: T03N R18E S09 SWNE
1.5 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code, and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 222 Shoshone Street East, Twin Falls, Idaho 83301, on or before OCTOBER 8, 1990.

R. Keith Higginson, Director
Publish: Wood River Journal-
September 19 & 26, 1990.

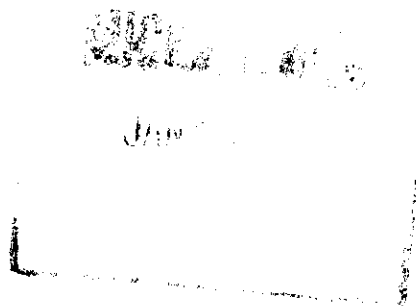
OK
MB
9/12/90

JAN 2 1991

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 222 Shoshone St. East, Twin Falls, Idaho 83301 on or before OCTOBER 8, 1990.

R. Keith Higginson, Director

Published 9/19/1990 & 9/26/1990



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Southern Region
222 Shoshone Street East
Twin Falls, ID 83301
(208)734-3578

AUGUST 31, 1990

WOOD RIVER JOURNAL
P.O. BOX 988
HAILEY, ID 83333

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before OCTOBER 8, 1990.

Yours truly,

Mary Baldwin
Secretary/Office Coordinator

Enclosure

RECEIVED

JAN 28 1991

30-Aug-1990

DOREEN H DORWARD
PO BOX 1620
KETCHUM ID 83340

Re: Application for Permit No. 37-08665

Dear Dear Ms. Dorward:

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned the above referenced identification number. Please refer to this number in all further correspondence.

This office will be advertising the application in the Wood River Journal on 9/19 & 9/26/90. A period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our State Office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

Please feel free to contact this office if you have any questions regarding this procedure.

Very truly yours,

Gary Funderburg
Sr. Water Resource Agent

GF:MB

RECEIVED
AUG 30 1990

AUG 28 1990

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