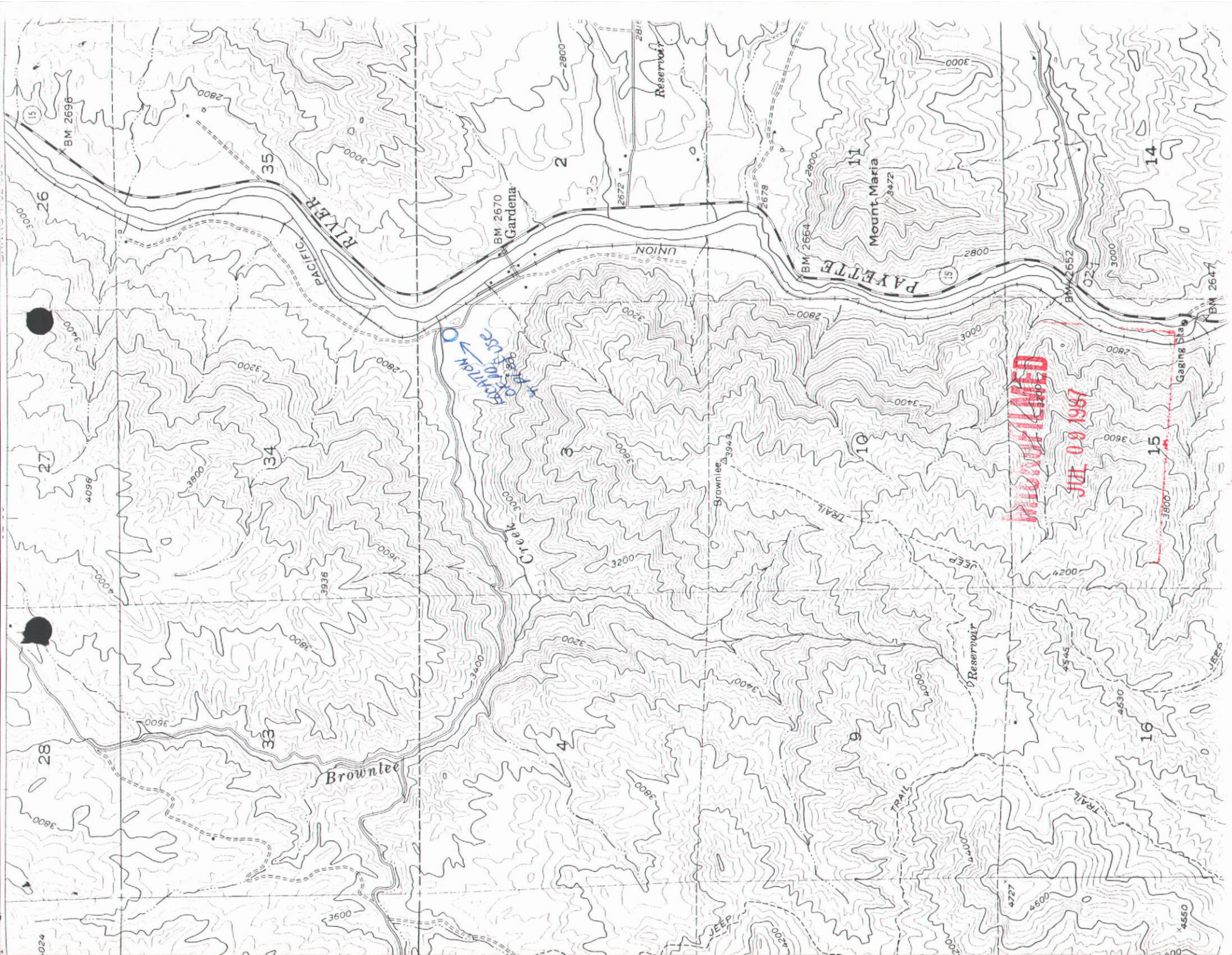




F. Location and Layout Map

TWP 7N
Range 2E

Show:

Location of acres not
sprinkled - (out)
Direction of prevailing
wind
Elevations (contours
preferable)
Stations on mainline in
feet or alphabetical
notation
Pump location ☒
Mainline location



Lateral layout

W - if wheel line

H - if hand move

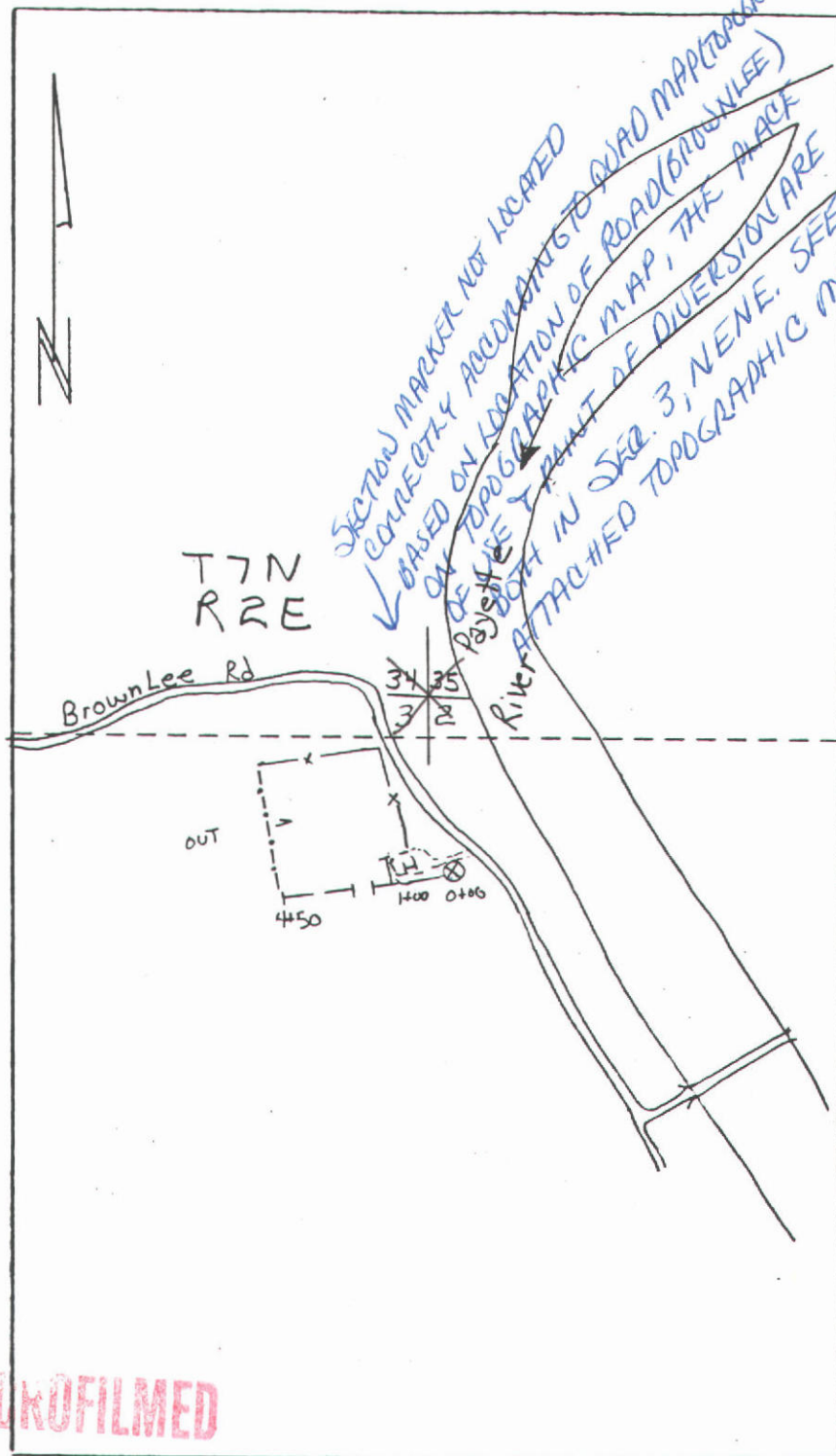
S - if solid set

W . H . S .

Direction of lateral move

North Arrow

Location of nearest
section corner



MICROFILMED

JUL 09 1987

Scale: 1" = 660'

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.

William J. Herald

(Applicant)

STATE OF IDAHO, }

County of Boise }

Marilyn Beal, being duly sworn, deposes and says: that he is the manager and principal clerk of THE IDAHO WORLD, a weekly newspaper published at Idaho City, in the County of Boise and State of Idaho; the said paper has been and is in general circulation in the county aforesaid, and in the vicinity of Idaho City; that the advertisement, a copy of which is hereto attached, was published in said newspaper once a week for 2.....consecutive weeks in the entire and regular issue of every number of said paper during the period and time of publication and was published in the newspaper and not a supplement; that said paper has been established and regularly and continuously published for more than seventy-eight weeks past previous to the first publication of this notice. Such notice was published in the issue beginning with

April 15, 1987 and ending with the issue of April 22, 1987...

Marilyn Beal

Subscribed and sworn to before me this 22 day of Apr, 1987...

[Signature]
Resides in Idaho City...

Commission Expires 7/18/88...

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

65-12796 ✓ SP

HEROLD, WILLIAM G.

RT. 1, HORSESHOE BEND, ID 83629

Source: GROUNDWATER

Diversion Pt: LOT 01 (NENE) Sec 03 T 07N R 02E

Use: IRRIGATION (0.120 CFS)
DOMESTIC (0.020 CFS)

Date Filed: 04/01/1987

In: LOT 01 (NENE) Sec 03 T 07N R 02E
FOR 6 CRES

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, Statehouse, Boise, Idaho 83720 on or before MAY 4, 1987.

KEN DUNN, Dir. 22

Published in the IDAHO WORLD, Idaho City, Idaho, April 15 & 22, 1987.

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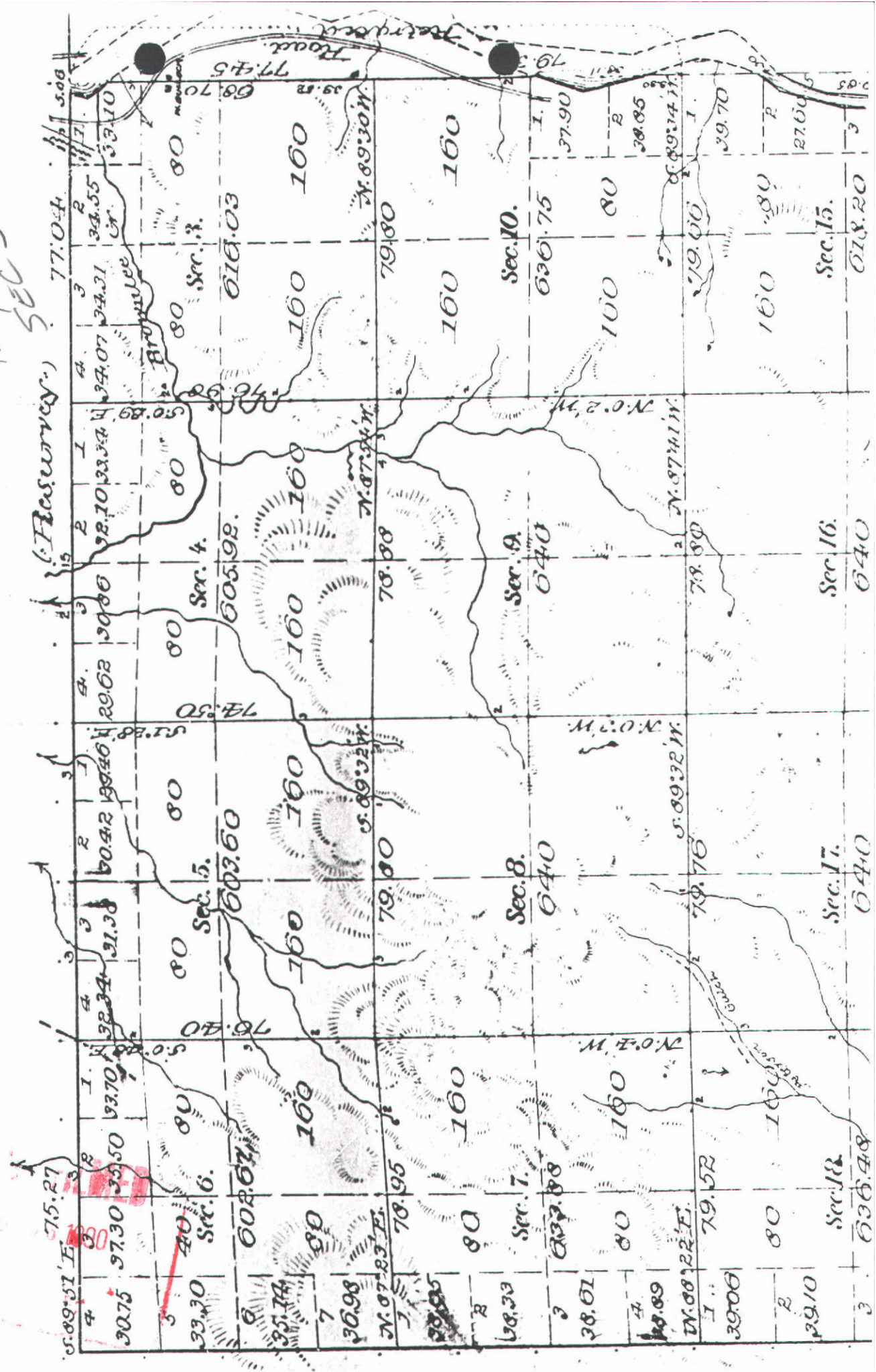
JUL 09 1987

JUN 06 1990



Township No 7 North Range No 2 East of The Bo

c *D* *d* *E* *e* *F* *f* *G*





UNFILMED

JUN 06 1990

D O C T O R

77.04

3/7 5.00

Sec. 1.3.

Sec. 2.

018.03

160

160

160

N. 47. 25

N. 89° 30' W.

79.80

Sec. 10.

Sec. 11.

636.75

37.90

N. 87 1/2 W.

79.66

2570

160

40

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JUL 09 1981

SHSH	10 43	65-10544	D	04-01-1973 GROUNDWATER	ADAMS
SHSH	10 43	65-10732	D	06-01-1968 PAYETTE RIVER	AMERN
SHSH	10 01	65-7071	D	04-22-1969 PAYETTE RIVER	RIEKER
SHSH	10 01	65-7075	D	05-15-1969 PAYETTE RIVER	WRAFT
SHSH	10 43	65-7089	D	08-05-1969 PAYETTE RIVER	FRYE
SHSH	10 01	65-7507	2	02-02-1974 PAYETTE RIVER	FREEMAN
NESH	01	65-7833	P	04-23-1977 PAYETTE RIVER	ALLEN
NESH	09 01	65-7879	D	06-04-1969 PAYETTE RIVER	SOHER
SHSH	04	65-3799	D	04-11-1950 SPRING	ALLEN
SHSH	10 43	65-2899	D	05-23-1967 PAYETTE RIVER	EDDINS
SESH	07 01	65-7347	D	05-06-1973 PAYETTE RIVER	FAULL
NESE	01, 04, 43	65-3803	D	12-23-1988 MILL CREEK	ALLEN
NISE	43	65-10857	D	10-01-1939 SPRING	HEROLD
NISE	01	65-10858	D	07-01-1940 MILL CREEK	HEROLD
SHSE	43, 04	65-3802	D	04-01-1950 SPRING	ALLEN
SHSE	43	65-3344	D	04-01-1925 SPRING	RAINBOW RANCH, INC.
03	01 43	65-7226	D	09-21-1977 GROUNDWATER	BOISE COUNTY

SPRIN 618

IDRHO DEPARTMENT OF WATER RESOURCES											PAGE 799	
WATER RIGHTS BY POINT OF DIVERSION											01/02/1987	
TIN	RNG	SEC	TRACT	LOT	USES	WATER RIGHT NUMBER	STAGE	PRIORITY	RELG	SOURCE OF WATER	LAST NAME	OWNER CODE
07N	02E	03		01 43		65-8148	D			07-01-1973 GROUNDWATER	ROBERTS	
				NESE	01, 43	65-12276	L			09-05-1979 GROUNDWATER	MORGAN	
				NESE	01	65-12536	P			07-08-1982 BROWNLEE CREEK	MORGAN	
				NESE	01 01	65-12771	P			06-17-1986 PAYETTE RIVER	E. K. ALLEN RANCH LTD. PTR.	
				NESE	01	65-2162	D			10-29-1913 BROWNLEE CREEK	HEROLD	
				NESE	04	65-8057	D			01-01-1940 SPRINGS	BIGGERS	
				04	03 04	65-10908	D			02-01-1970 SPRINGS	BIGGERS	
					04 04	65-10907	D			02-01-1977 GROUNDWATER	BIGGERS	
				SHSH	04	65-10908	D			02-01-1970 SPRINGS	BIGGERS	
				NESH	04	65-10907	D			02-01-1977 GROUNDWATER	BIGGERS	
				SESH	04	65-10908	D			02-01-1970 SPRINGS	BIGGERS	
05	MEMH	05, 06				65-3379	D			04-01-1950 SPRINGS	LINK	
	SESH	05, 06				65-3379	D			04-01-1950 SPRINGS	LINK	
	SHSH	04				65-10287	D			02-01-1977 GROUNDWATER	BIGGERS	
	NESE	04				65-10288	D			02-01-1970 SPRINGS	BIGGERS	
	NISE	43				65-10286	D			06-01-1978 SPRING	BIGGERS	
	NISE	04				65-10288	D			02-01-1970 SPRINGS	BIGGERS	
06	SENE	05, 06				65-3372	D			04-01-1950 SPRINGS	LINK	

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 JUL 09 1987

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JUL 09 1987

SPRIN 618

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 65-12796

Priority: April 1, 1987

Maximum Diversion Rate:
Maximum Diversion Volume:¹

0.11 CFS
21.6 AF

This is to certify, that WILLIAM G. HEROLD
RT. 1

HORSESHOE BEND, ID 836290000 has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated April 1, 1987; and has submitted Proof of Beneficial Use on April 29, 1988. An examination indicates that the works have a diversion capacity of .110 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 11/01	0.09 CFS	21.0 AF
DOMESTIC	01/01 to 12/31	0.02 CFS	0.6 AF
	Totals	0.11 CFS	21.6 AF

LOCATION OF POINT(S) OF DIVERSION: LOT 1(NENE), Sec. 3, Township 07N, Range 02E
BOISE 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>
07N	02E	3	LOT 1(NENE)	6		6

Total number of acres irrigated: 6

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.

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JUN 06 1990

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

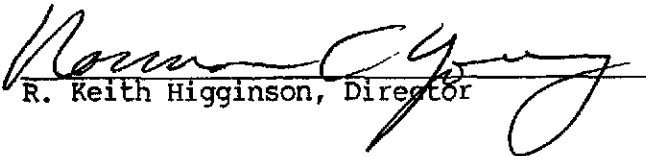
WATER RIGHT NO. 65-12796

CONDITIONS/REMARKS:

5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.5 afa per acre for the lands above.
6. Domestic use is for 1 home.

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 24th day of MAY, 1990.

Acting for


R. Keith Higginson, Director

MICROFILMED

JUN 11 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

APPROVED

- 1 Name of applicant William G. Harold Phone 793-2474
Post office address Rt. 1, Horseshoe Bend, ID 83629
- 2 Source of water supply groundwater which is a tributary of _____
- 3 Location of point of diversion is _____ ¼ of NE ¼ of NE ¼, Govt Lot 1
Sec 3 Township 7N Range 2E B.M. Boise County; additional
points of diversion if any. _____
4. Water will be used for the following purposes
Amount .12 for irrigation purposes from 3/15 to 11/15 (both dates inclusive)
(cfs or acre-feet per annum)
Amount .02 for domestic purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) .14 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works.
a Description of ditches, flumes, pumps, headgates, etc. pump, sprinkler
system

b Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage
_____ to _____ inclusive
c Proposed well diameter is 8 inches, proposed depth of well is 60-70 feet.
d Is ground water with a temperature of greater than 90°F being sought? _____
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
1 years (minimum 1 year)

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JUL 09 1987

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 _____
- 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.

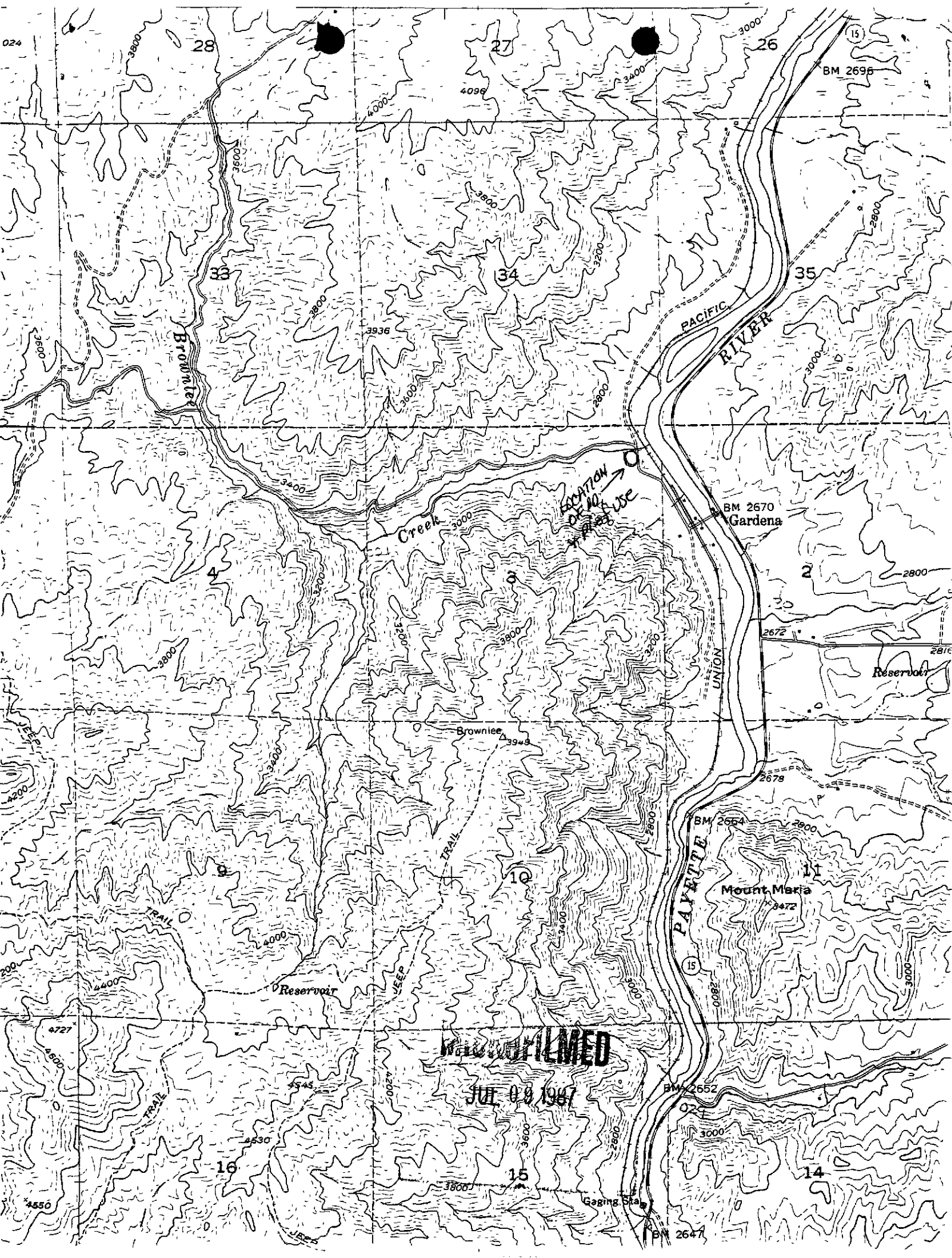
TWP	RANGE	SEC	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
7N	2E	3	6																6

Total number of acres to be irrigated 6

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: _____



F. Location and Layout Map

TWP 7N
Range 2E

Show:

Location of acres not
sprinkled - (out)
Direction of prevailing
wind
Elevations (contours
preferable)
Stations on mainline in
feet or alphabetical
notation
Pump location ☒
Mainline location

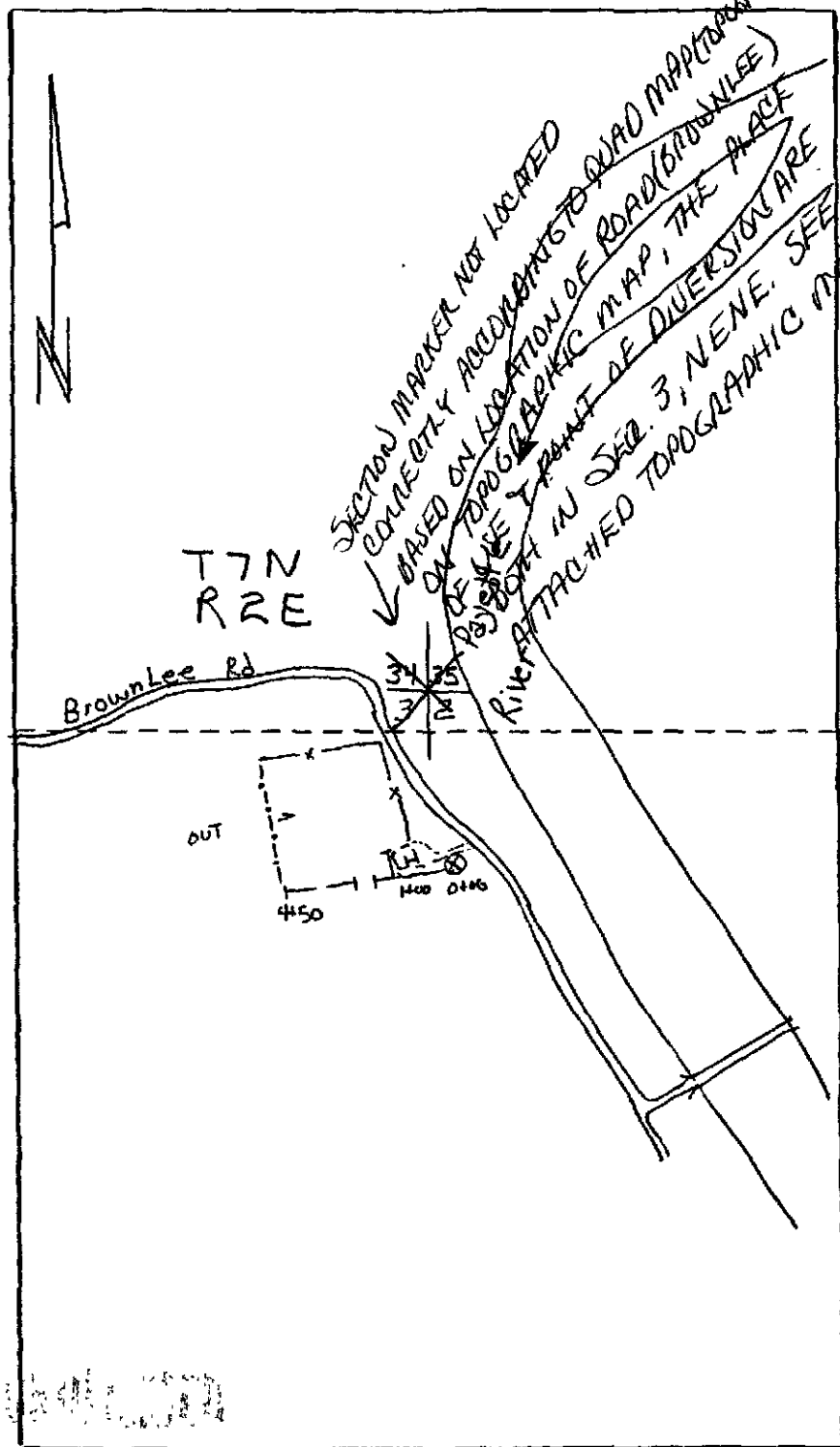
— — — — —

Lateral layout

W - if wheel line
H - if hand move
S - if solid set

W . H . S .

Direction of lateral move
North Arrow
Location of nearest
section corner



Scale: 1" = 660'

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.

William J. Herald
(Applicant)

Proposed Priority 4/1/87
Received by BD Date 4/1/87 Time 1145 PM Preliminary check by BO J
Fee \$ 30.00 Received by BD # 42305 Date 4/2/87
Publication prepared by HR Date 4/8/87 Published in The Idaho World
Publication approved H.H. Date 5-5-87
4/15 & 4/22/87

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. 65-12796, and said application is hereby APPROVED

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

a SUBJECT TO ALL PRIOR WATER RIGHTS

b Proof of construction of works and application of water to beneficial use shall be submitted on or before
June 1, 19 88

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.

Witness my hand this 14th day of May, 1987.

A. Glen Saylor
Chief, Operations Bureau

MicroFILMED

JUL 09 1987

STATE OF IDAHO, }

County of Boise }

M. Maudslayi Blackhart, being duly sworn, deposes and says: that he is the manager and principal clerk of THE IDAHO WORLD, a weekly newspaper published at Idaho City, in the County of Boise and State of Idaho; the said paper has been and is in general circulation in the county aforesaid, and in the vicinity of Idaho City; that the advertisement, a copy of which is hereto attached, was published in said newspaper once a week for*2*.....consecutive weeks in the entire and regular issue of every number of said paper during the period and time of publication and was published in the newspaper and not a supplement; that said paper has been established and regularly and continuously published for more than seventy-eight weeks past previous to the first publication of this notice. Such notice was published in the issue beginning with

April 15..., 19*87*...and ending with the issue of *April 22*, 19*87*...

M. Maudslayi Blackhart

Subscribed and sworn to before me this *22*... day of *Apr*., 19*87*...

[Signature]
Resides in *Idaho City*...

Commission Expires *7/18/88*...

Notice of Assessment (s) have been filed to appropriate the public waters of the State of Idaho.

05-12796

WILLIAM C.

ET AL, HOME SHOE BEND, ID 83629

Source: GROUNDWATER

Location: In LOT 01 (NENE) Sec 03 T 07N

R 02E

See: HING-SON

(0.120-CRS)

DOMESTIC

(0.020-CRS)

Date Filed: 05/01/1987

In: DUNE OF GROUND Sec 03 T 07N R 02E

SUBJECTS

The following notice is given to all parties who may be affected by the proposed appropriation of water with the purpose of determining the amount of water to be appropriated and the location of the appropriation. Notice is hereby given that the proposed appropriation of water is for domestic use and is located in the above described location.

KEN DUNN, Dir.

Published in THE IDAHO WORLD, Idaho City, Idaho, April 15, 1987.

MICROFILMED

JUL 09 1987

May 25, 1990

WILLIAM G. HEROLD
RT. 1
HORSESHOE BEND, ID 836290000

RE: PERMIT NO. 65-12796

Dear Permit Holder(s):

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

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

RECORDED

JUN 06 1990

May 3, 1990

WILLIAM G. HEROLD
RT. 1
HORSESHOE BEND, ID 836290000

RE: PERMIT NO. 65-12796

Dear Permit Holder(s):

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

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

MICROFILMED

JUN 06 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

LS-12796
Permit No.

Staff Analysis Sheet
for
Beneficial Use Field Report

A. Prior to Conducting the Exam, the File Contains:

- ☒ Blank Field Report Form
- ☒ Copy of Permit
- ☒ Copies of any Amendments/Orders with conditions of approval
- ☐ Computer Data Proof Report
- ☒ Copy of U.S.G.S. Quad
- ☒ Check for Government Lots. If so, make a copy of Government Plat

Check of P/D index 06/06/88 KKC (Initial and date)

Overlap? ☒ yes ☐ no If yes: ☐ copy of exam(s) attached?

Type of Overlap? ☐ Add acres or uses to existing system

☐ Increase rate of flow or volume

☐ Other: _____

Check of P/U index 06/06/88 KKC (Initial and date)

Overlap? ☒ yes ☐ no If yes: ☐ copy of water right(s) attached?

Type of Overlap? ☐ Increase rate of flow or volume

☒ Add P/D's

☐ Increase number of acres within tracts

☐ Other: _____

Aerial Photo

Required? ☐ yes ☒ no If yes: ☐ copy attached?

Scheduling Letter sent? APPOINTMENT MADE KKC (Initial and date)

☒ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

- ☒ Fully completed and signed Field Report Form
- ☒ Photographs of Point of Diversion and Place of Use
- ☐ Corrected Computer Data Proof Report with recommended license information, and date and signature of examiner.

C. Review and Processing:

Exam Completed KKC 6/10/88 (Signature of examiner and date)

Exam Reviewed by Senior Water Resource Agent _____ (Initial and date)

Exam Reviewed by Manager of Regional Office DW 2/15/90 (Initial and date)

Exam Date Entered in Computer 2-9-90 (Initial and date)

Exam sent to State Office 3-9-90 (Initial and date)

Copy of Staff Analysis Sheet sent to Manager of Regional Office and Original
Refiled in White File _____ (Initial and date)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
MAR 13 1990

Department of Water Resources

A. GENERAL INFORMATION

1. Owner: WILLIAM G HEROLD Permit No. 65-12796
Current Address: Rt 1, HORSESHOE BEND ID 83629 Phone No. 793-2474
2. Accompanied by: WILLIAM G HEROLD EXAM. DATE: 06/10/88
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: GROUND WATER tributary to _____

B. OVERLAP REVIEW

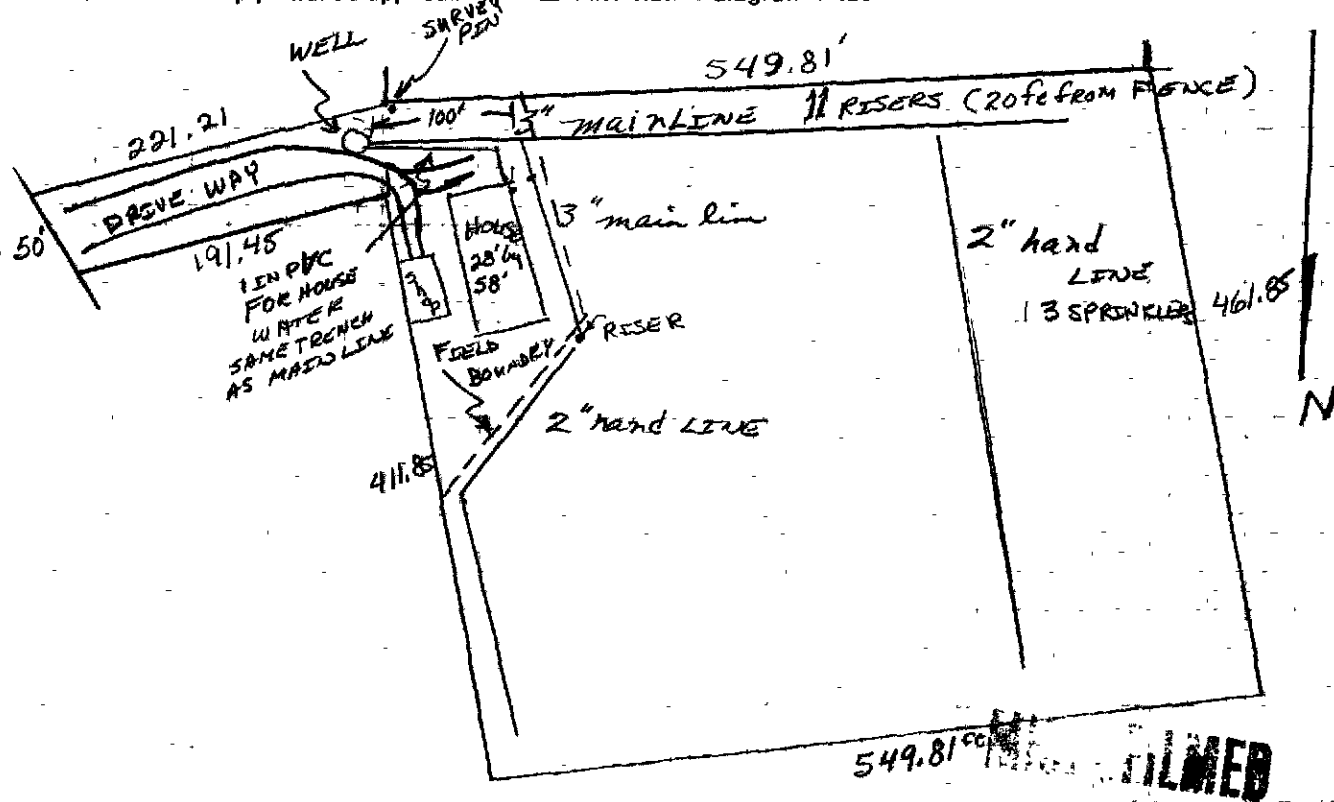
1. Other water rights with same place of use: NONE

☐ Copies Attached
2. Other water rights with same point of diversion: NONE

☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. Diversion System Diagram: Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = NOT TO SCALE

JUN 16 1990

2. ☒ Copy of U.S.G.S. 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 or more).
☐ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

STATIC WATER LEVEL MEASURED AFTER 5 MIN WAIT 42'6"
 DYNAMIC HEAD PUMP RUNNING OVER 15 MIN BEFORE MEASUREMENT 45'6"
 3 HP PUMP FOR IRRIGATION SUBMERSIBLE FEEDING 3" BURIED MAIN
 LINE. 11 lines on main line running west 2" hand line with 13 rain
 bird sprinklers off main line. 3" MAIN LINE T'S WEST OF HOUSE RUNS
 NORTH RISER AT END 80' LONG 2" hand LINE used to irrigate jogway
 East side. House has yard on 3 sides (NOT ON N OR SOUTH.) 6' WEST
 50' WIDE ON EAST North is triangular 50' by 90' by 120'
 MEASURED 45 PSI AT SPRINKLER HEAD ☒ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
1 SUBMERSIBLE	UNKNOWN	3	2243027004	JACUZZI	3"
2 SUBMERSIBLE	UNKNOWN	3/4	UNK	UNK	

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
	1		NE	NE	3	7N	2E	BOISE	OWNER SPLIT ORIGINAL PLACE & RETAINED ONLY 6 ACRES. ALL CORNERS HAVE A SURVEY PIN.

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
7N	2E	3	6																6

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JUL 10 1991

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
SPRINKLER PRESSURE GAUGE						

2. Measurements:

PUMP 1 FOUND 45 PSI PER HEAD, 13 HEADS (RAINBIRD HEAD-20A 1/8" NOZZEL; FROM RAINBIRD CHART = 3.04 GPM
 13 HEADS * 3.04 GPM = 39.52 GPM TOTAL / 448.8 = .09 CFS
 PUMP 2 HOUSEHOLD SYSTEM UNABLE TO MEASURE.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: PUMP 1 .09 CFS IRRIGATION

2. Alternate Method for Checking Purposes. PUMP 1 THEORETICAL

$$CFS = \frac{HP * 8.8 * EFF}{DYN HEAD + (PSI * 2.31)} = \frac{3 * 8.8 * .8}{45.6 + (45 * 2.31)} = .14 CFS$$

F. PUMP EFFICIENCY DATA (Optional) Not Done

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 6 \text{ ACRES} * 3.5 \text{ AFA/ACRE} = 21 \text{ AFA}$

$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .09 \text{ CFS} * 215 \text{ DAYS} * 1.9835 = 38.38 \text{ AFA}$

$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 21 \text{ AFA}$

2. Volume Calculations for Other Uses:

DOMESTIC - INTERIOR ONLY .6 AFA
 2ND PUMP

RECORDED
 JUN 06 1990

H. REMARKS AND OVERLAP REVIEW ANALYSIS

2ND PUMP IN WELL IS A SUBMERSABLE 3/4 HORSE USED FOR DOMESTIC USE ONLY. YARD IS IRRIGATED WITH 3HP IRRIGATION SYSTEM. LINE TO HOUSE USES SAME TRENCH UNTIL ACROSS FROM WEST CORNER OF HOUSE.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
DOMESTIC	1/1	31/12	.02 CFS	.6 AFA
IRRIGATION	3/13	11/15	.09 CFS	21 AFA
Totals:			.11 CFS	21.6 AFA

2. Recommended Amendments

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

J. AUTHENTICATION

Field Examiner's Name KELLY K. CHRISTENSEN

Signature Kelly K. Christensen

Certification Date _____

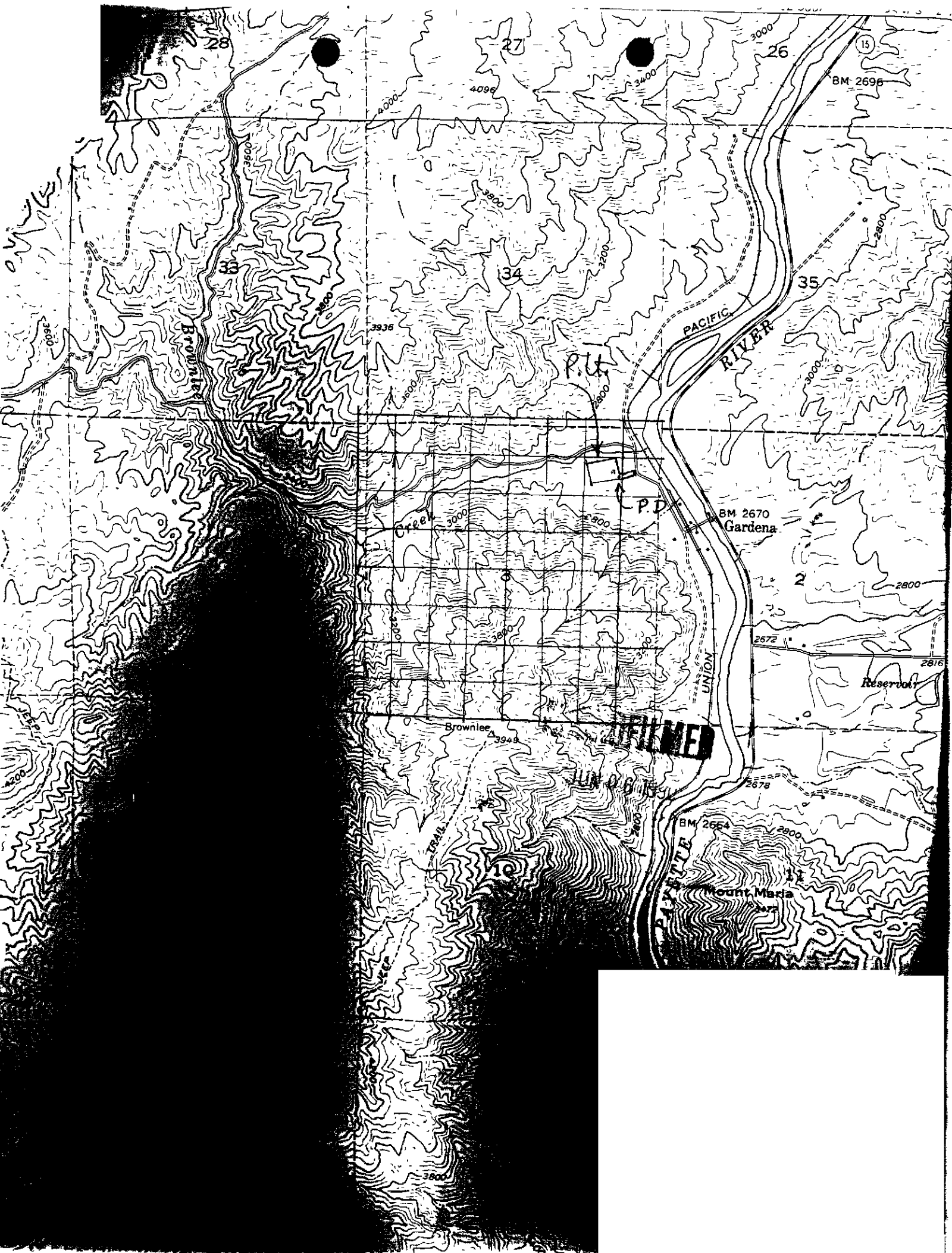
Field Report Preparation Date 07-28-88



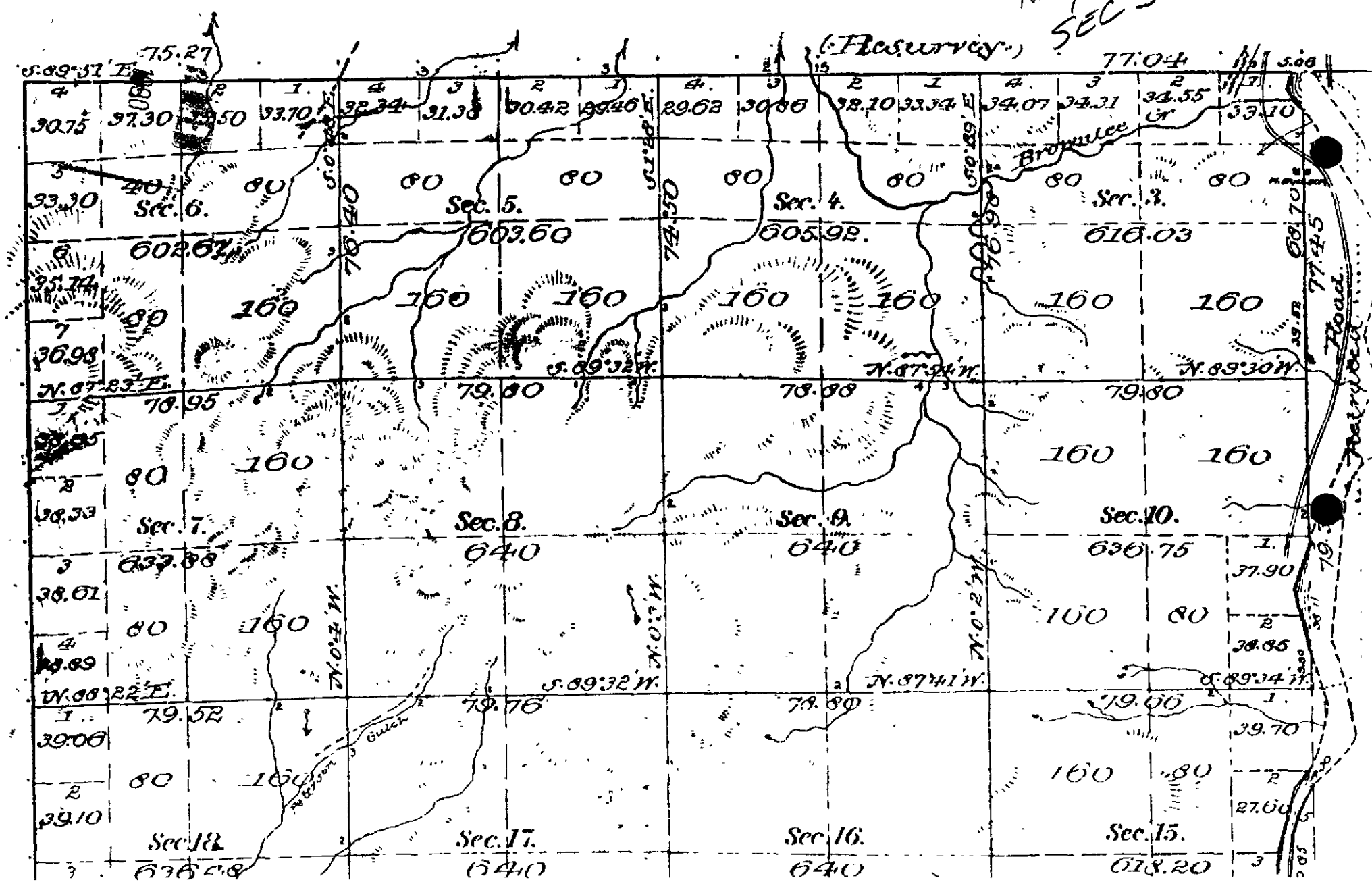
- K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

FILED

JUL 28 1988



G F F e E d D C *NE/NE_c*





FILED
JUN 06 1990



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

November 19, 1988

65-12796
William G. Harold
Rt. 1
Horseshoe Bend, ID 83629

Dear Applicants(s):

We acknowledge receipt of your statement submitted as proof as beneficial use for the above-referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. A field examiner will contact you to arrange to examine your system.

If you have any questions regarding the field examination, please contact this office.

Sincerely,

Judy Pense
Secretary

/jip

MICROFILMED

DEC 09 1988

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 65-12796

Date: 10/14/88

General Considerations:

Y Name same as permit
Y Signature the same as permit holder
N Address change _____ If yes, prepare a data entry
Y Proof received timely _____
_____ Reinstated

Source of Water:

Y Surface water
Y Groundwater
N 1. well log in file
N/A 2. drilling permit
_____ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

Y Rate of diversion appropriate for uses
Y Is rate or volume and fee appropriate?
Y Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

N/A Is a measuring device or access port required?
N/A Has one been installed?
N/A Waiver or modification of measuring device requested

Remarks:

Proof acceptable

N/A Priority Calculation:
Date proof received _____

Date proof due _____

No. of days late _____

Priority date _____

NEW PRIORITY DATE _____

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

Form 211
03/86

RECEIVED

APR 23 1988

Department of Water Resources
Western Regional Office

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

RECEIVED

MAY 02 1988

Department of Water Resources

For Office Use Only
Fee Received 00
Date 4/29/88
Receipt # W000134
Receipt by JS
Reviewed by JS
Sent to region

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has 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.

Permit No. 65-12496-

Name(s) of Permit Holder: WILLIAM G. HEROLD-

Post Office Address: RT. 1, HORSESHOE BEND, ID 83629-

Telephone No. 793-2474

Source of Water: GROUNDWATER-

Extent of Use:

Domestic 1 (number of households) Stockwater (number and type of stock)

Irrigation 6 (acres) Other/Remark

Total rate and/or volume for which proof is submitted .14 cfs acre-feet

Show the date water was first diverted and beneficially used under this permit: 4/1/87-

Measuring Device: Required? Yes ✓ No
Installed? Yes No

Fee enclosed \$ 50.00-
(See License Examination Fee Schedule)

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

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

JANE AS ABOVE
(Name)

(Telephone Number)

(Address)

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.

NOTIFIED

DEC 09 1988

4-29-88
Date

William G. Herold-
Signature of Permit Holder (and title, if appropriate)

September 14, 1988

William G. Herold
Rt. 1
Horseshoe Bend, ID 83629

RE: Permit No. 65-12796

Dear Permit Holder:

The department received your Proof of Beneficial Use form, however, before completing processing, additional information is needed.

If you have a well driller's report, please send a copy to the department. If you do not have one, please let me know who drilled the well and when it was drilled.

Please remit the requested information by October 14, 1988 to keep your permit in good standing.

If you have any questions, feel free to call me.

Sincerely,

RITA FLECK
Secretary/Records Manager

c: W. Region

No reply 10/14/88.
Continue reviewing
proof of beneficial use

DEC 09 1988

138449
CERTIFIED MAIL
March 31, 1988

HEROLD, WILLIAM G.
RT. 1
HORSESHOE BEND, ID 83629

PROOF DUE NOTICE

RE: Permit No. 65-12796

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before June 1, 1988. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a completed field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this Department on or before the above described proof due date, or the permit will no longer be of any force nor effect.

Sincerely,

RITA FLECK
Secretary/Records Manager

Enclosures

RECEIVED
DEC 09 1988

May 15, 1987

RE: Permit No. 65-12796

William G. Herold
Rt. 1
Horseshoe Bend, ID 83629

Dear Permit Holder(s):

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

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

We have enclosed 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 for your convenience is the statement of beneficial use that must be submitted when your project is completed.

Sincerely,

GARY SPACKMAN
Supervisor, Water Allocation Section

GS:sc
Enclosures

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JUL 09 1987

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: Jan Shute APPLICATION NUMBER: 65-12796
CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☒ Fee.

Field check by: _____
Date: _____
Comments: _____

- ☐ Yes ☒ No Field check required.
☐ Yes ☒ No Critical groundwater area.
☐ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☒ Yes ☐ No* In form to receipt.

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☒ Idaho State Health Department. Copies sent by: _____ Date: _____
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☒ U.S. Forest Service.
☐ Other _____

PROCESSING:

- ☐ Yes ☒ No Platted by: _____ Map No. _____
☒ Yes ☐ No Other rights on same place of use. SOME IN NENE, LOT 11, SEC. 3,
HOWEVER, OVERLAP DIFFICULT TO SAY ON SMALL ACREAGE. (2.6 W. RTS)
☒ Yes ☐ No* In form for advertising.
Final date for protests: 5/4/87
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 5-4-87
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application. 30/42305
☒ Publication dates and paper, recorded on application. to word 4/15 & 4/22/87
None ☐ Protests, dates, withdrawal, etc., recorded on application.
Approved, Dec ☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
1050 ☐ Yes ☒ No Will water be delivered by watermaster? If yes, what district? 65
4/1/1987 Date of priority recommended.
Special conditions of approval or cover letter. _____

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JUL 09 1987

By: Dra Date: 5/6/1987
STATE OFFICE REVIEW:

105,616

RECEIVED
MAY 14 1987

☐ See attached sheet for more information.
By: Kw Date: 5/14/87 Department of Water Resources

POINT OF DIVERSION AND STREAM INDEX INFORMATION

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-----	-----	-----	-----	-----	-----	-----
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-----	-----	-----	-----	-----	-----	-----
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-----	-----	-----	-----	-----	-----	-----
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-----	-----	-----	-----	-----	-----	-----
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-----	-----	-----	-----	-----	-----	-----
IDAHO STREAM CODE INDEX						

SEAN 10 43	05-10544	04-01-1973 GROUNDWATER	ADAMS
SEAN 10 43	05-10732	06-01-1968 PAYETTE RIVER	AMERN
SEAN 10 01	05-7071	04-22-1969 PAYETTE RIVER	RICKER
SEAN 10 01	05-7072	05-15-1969 PAYETTE RIVER	ROFT
SEAN 10 43	05-7080	05-25-1969 PAYETTE RIVER	FOE
SEAN 10 01	05-7507	07-22-1979 PAYETTE RIVER	FOE
SEAN 01	05-7008	07-22-1977 PAYETTE RIVER	FOE
SEAN 07 01	05-7079	06-25-1969 PAYETTE RIVER	FOE
SEAN 04	05-3799	07-21-1968 SPRING	FOE
SEAN 10 43	05-3809	05-23-1967 PAYETTE RIVER	FOE
SEAN 07 01	05-7347	05-26-1973 PAYETTE RIVER	FOE
SEAN 04, 05, 13	05-3803	12-28-1968 TRILL CREEK	FOE
SEAN 43	05-10057	10-01-1972 SPRING	FOE
SEAN 01	05-10058	07-21-1970 HILL CREEK	FOE
SEAN 43, 04	05-3802	07-21-1968 SPRING	FOE
SEAN 43	05-3844	04-01-1965 SPRING	FOE
03	05-7226	05-21-1977 GROUNDWATER	FOE

SEAN 210 SEAN

LANDS ACQUIRED AT WATER RESOURCES										PAGE 200
WATER RIGHTS BY POLICY OF WATERBORN										01/02/1987
WATER	SEC	TRACT	LINE	1985	WATER RIGHT STATE	WPLG	SOURCE OF WATER	LAST NAME	OWNER	
SEAN	07	01	03	05-0148	07-01-1973 GROUNDWATER					
SEAN	07	43		05-12276	05-25-1977 GROUNDWATER					
SEAN	07			05-12288	07-22-1979 SHADLER CREEK					
SEAN	07	01		05-12771	06-17-1966 PAYETTE RIVER					
SEAN	01			05-2842	10-28-1973 SHADLER CREEK					
SEAN	04			05-8097	01-21-1970 SPRING					
04	03	04		05-10908	02-21-1970 SPRING					
	04	04		05-10907	02-21-1972 GROUNDWATER					
SEAN	04			05-10908	02-21-1970 SPRING					
SEAN	04			05-10907	02-21-1972 GROUNDWATER					
SEAN	04			05-10908	02-21-1970 SPRING					
04	SEAN	05.06		05-3379	07-21-1968 SPRING					
SEAN	05.06			05-3379	04-01-1968 SPRING					
SEAN	01			05-10907	05-25-1977 GROUNDWATER					
SEAN	01			05-10908	05-21-1970 SPRING					
SEAN	43			05-10906	05-21-1970 SPRING					
SEAN	04			05-10908	05-21-1970 SPRING					
04	SEAN	05.06		05-3372	04-01-1968 SPRING					

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JUL 09 1987

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JUL 09 1987

SEAN 210 SEAN

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Western Region

Statehouse
Boise, Idaho 83720
(208) 334-2190

APRIL 8, 1987

The Idaho World
Box 220
Idaho City, ID 83631

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 MAY 4, 1987.

Yours truly,

JUDY PENSE
Secretary

Encl.

MICROFILMED

JUL 09 1987

NOTICE OF APPLICATION FOR WATER RIGHT

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

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, Statehouse, Boise, Idaho 83720 on or before MAY 4, 1987.

KEN DUNN, Dir.

Published 04/15 & 04/22/87.

MICROFILMED

JUL 09 1987

65-12796

HEROLD, WILLIAM G.

RT. 1, HORSESHOE BEND, ID 83629

Source: GROUNDWATER

Diversion Pt: LOT 01 (NENE) Sec 03 T 07N R 02E

Use: IRRIGATION	(0.120 CFS)
DOMESTIC	(0.020 CFS)

Date Filed: 04/01/1987

In: LOT 01 (NENE) Sec 03 T 07N R 02E FOR 6 ACRES

MICROFILMED

JUL 09 1987