

Idaho Department of Water Resources

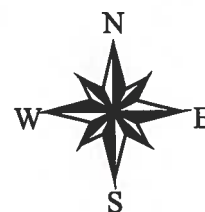
1967 NAIP Photo



0 0.5 1 Miles

Claim Number: 02-7091
Legal: T01S, R02W, S6, 7, 8, 17
Reviewed By: BTB 6/3/05

- Point of Diversion
- Place of Use
- Section Lines
- Quarter Quarter Lines



IDWR - WESTERN REGION

CONTRACTOR: Karan Waters

CLAIM/ID: 02-07091

Date: 5-20-02

	TNS	RNG	SEC	NE				NW				SW				SE				Sum
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
Claim	15	2W	6												14					1
GIS															14					
Claim			7			18								-6						
GIS						40								14						
														12						
Claim			8											-6						
GIS														25						25
														26						
Claim			17					-5	-5	-6										
GIS								6	40	15										
								No Q2	45	9.5										

Number of POD's 2

Total Claimed Acres: _____

Overlapping FOU Claim #'s:

02-02399 , 02-02439

Total GIS Acres: _____

COMMENTS:

per claim map in 02-02399

Idaho Department of Water Resources

Claim Number: 02-07091
Legal: T01S R02W, S06, 07, 08, 17
Reviewed By:

● Point of Diversion



Place of Use

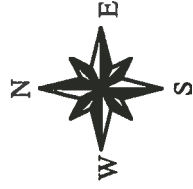
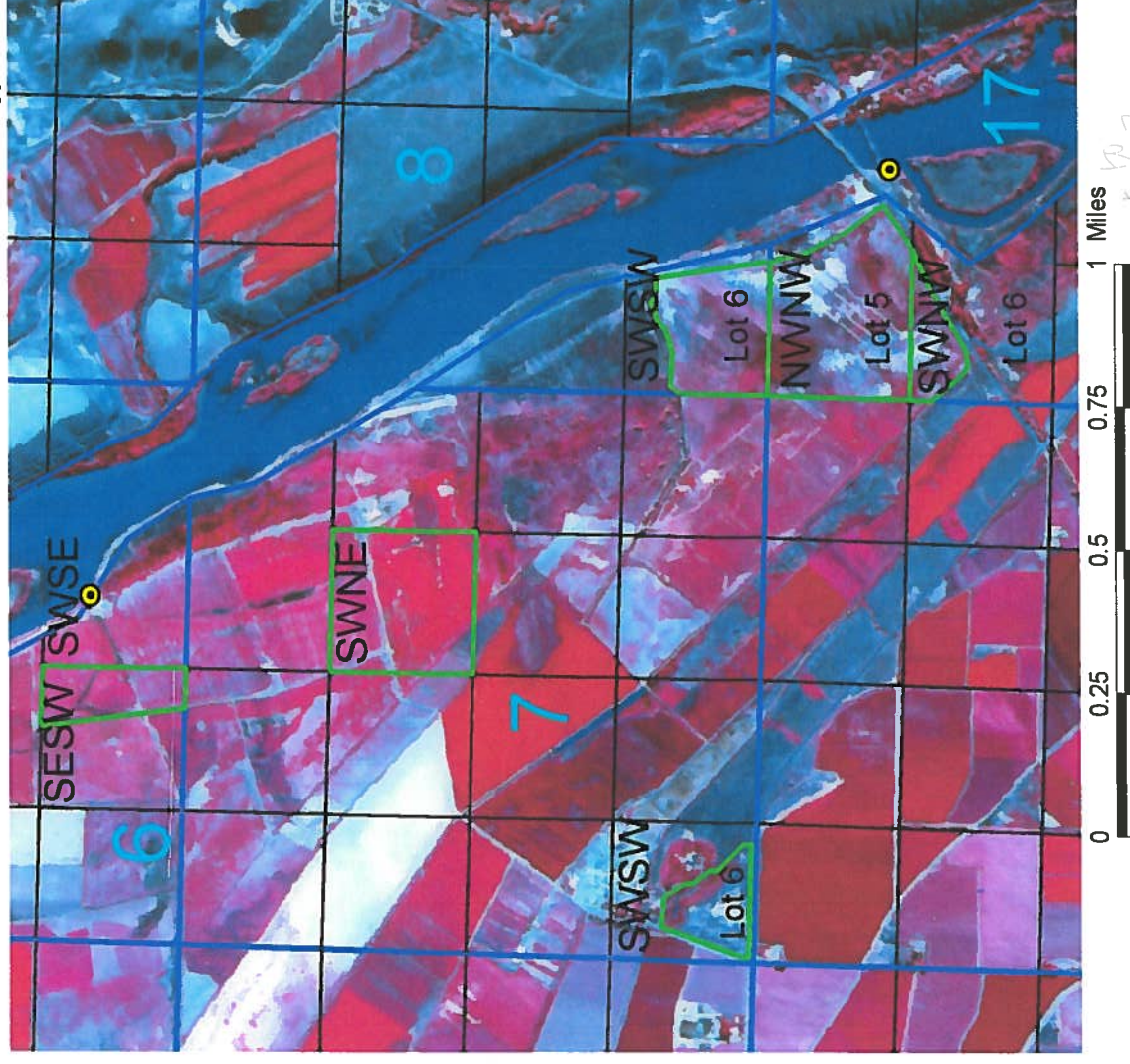


Section Lines



Quarter Quarter Lines

1987 Napp Photo



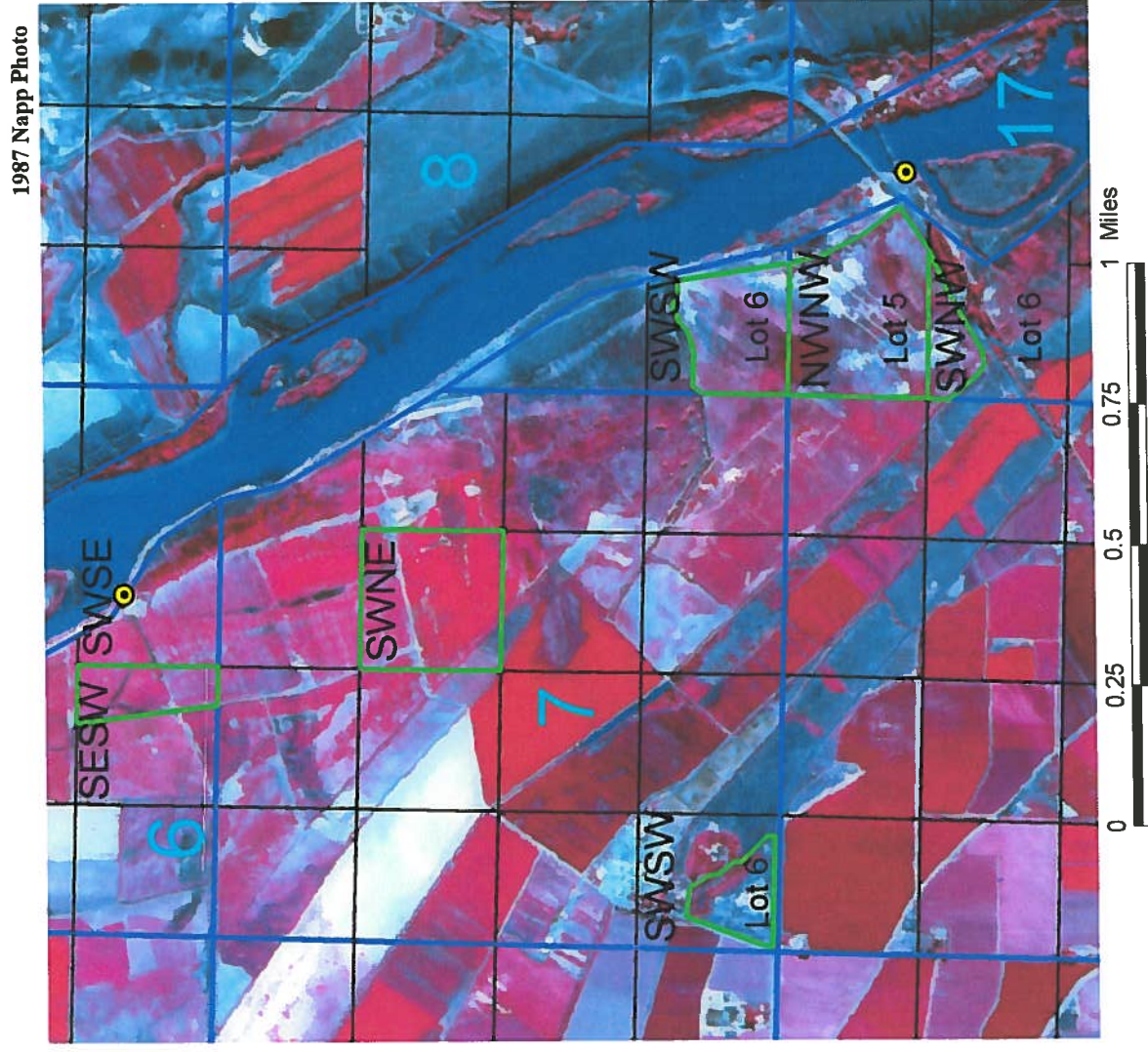
0 0.25 0.5 0.75 1 Miles

Handwritten note: 1987 Napp Photo

Idaho Department of Water Resources

Claim Number: 02-07091
Legal: T01S R02W, S06, 07, 08, 17
Reviewed By:

- Point of Diversion
- Place of Use
- Section Lines
- Quarter Quarter Lines



IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

RECEIVED
JAN 17 1989

Ident. Number: A02-07091
Date Received: 12/13/1988
Receipt No: 002149
Received By: AB

Department of Water Resources
Western Regional Office

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: EARLE G. FOOTE 208-495-1121
Address: HC 79 BOX 52
MELBA, ID 83641

AND/OR

Name: PATRICIA B. FOOTE 208-495-1121
Address: HC 79 BOX 52
MELBA, ID 83641

2. Date of Priority: JAN 07, 1972

3. Source: SNAKE RIVER Trib. to: COLUMBIA RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
01S	02W	6	NW	SW	SE	9	OWYHEE
		17	SE	NE	NW	5	OWYHEE

5. Description of diverting works:
1 - 100, 1 - 60, 1 - 75 HP MOTORS, GRAVITY IRR. & SPRINKLERS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	2.640		

7. Total Quantity Appropriated is:
2.640 C.F.S. (and/or) A.F.A.

8. Total consumptive use is 1435.0 Acre Feet Per Annum.

9. Non-irrigation uses:

A02-07091

Page 1

Date: 12/13/88

MICROFILMED
AUG 07 1992

10. Place of Use:

Township 01S	Range 02W	Section 6	1/4 SE	of 1/4 SW	Lot	Use IRR	Acres 14.0
						Section Acres	14.0
		7	SW	NE		IRR	18.0
			SW	SW	6	IRR	14.0
						Section Acres	32.0
		8	SW	SW	6	IRR	25.0
						Section Acres	25.0
		17	NE	NW	5	IRR	6.0
			NW	NW	5	IRR	40.0
			SW	NW	6	IRR	15.0
						Section Acres	61.0
						Total Acres	132.0

11. Place of use in counties: OWYHEE

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
0202439, 02-02399, 57-02094, 57-00277,

14. Remarks:

15. Basis of Claim: LICENSE

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake R. Basin Adjudication." (b.) I/We do do not ☒ wish to receive and a small annual fee for monthly copies of the docket sheet.

Number of attachments: 1

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Earle A. Jooto Date: 12/13/88
_____ Date: _____

State of Idaho)
County of Owyhee) SS.

Subscribed and sworn (or affirmed) before me this 13th day
of December 19 88

Anna Baumhoff
Notary Public

Seal

Residing at Bowse Idaho
My Commission Expires 12-7 1994

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT CLAIMS PROOF READING REPORT

WR0723NP
(OD-26)

Water Right Number - A02-07091
Adj. Flag Translation: Adjudication Temporary Work Area Old (D) Number -
+ - - - - Last Name - - - - + + - First Name - - - - + - - - - Address - - - - - +

*** C - CURRENT OWNER ***
FOOTE

EARLE G.

1 - STAR RT. BOX 52
2 -
3 -

State- ID Zip- 83641

City- MELBA
Phone -

PATRICIA B.

1 - STAR RT. BOX 52
2 -
3 -

State- ID Zip- 83641

City- MELBA
Phone -

FOOTE

+ - - Priority Date - - + + - - Region - - - + + - - Stage - - - + + - - Status - - - +
01/07/1972 L - LICENSE
+ - - - - Source - - - - + + - - - Tributary - - - - - +
SNAKE RIVER COLUMBIA RIVER
+ - - - - - - - - - - - Point of Diversion - - - - - Stream Index (Blank if no Index Code) - - - - - +
Twn Rng Sec Tract Lot RFlg County
01S 02W 6 NW SW SE 9 (73) OWYHEE 272.0 441.4
01S 02W 17 SE NE NW 5 (73) OWYHEE 272.0 443.1

+ - - - - Description - - - - - Water Use - - - - - Diversion Rate - - - - - Diversion Volume - - - - - +
Code Period From Period To
01 - IRRIGATION 03/15 11/15 2.640

+ - - Total Div. Rate - + + - - Total Div. Volume - + + - - Total Div. Capacity - + + - - Total Consumptive Use - + + - - KW Usage - + + - -
2.640 17.660

+ - - - - - - - - - - - Place of Use - - - - - Description - - - - - County - - - - -
Twn Rng Sec Tract Lot Acres Code
01S 02W 6 SE SW 6 14.0 01 IRRIGATION (73) OWYHEE
01S 02W 7 SW NE 7 18.0 01 IRRIGATION (73) OWYHEE
01S 02W 7 SW SW 6 14.0 01 IRRIGATION (73) OWYHEE
01S 02W 8 SW SW 6 25.0 01 IRRIGATION (73) OWYHEE
01S 02W 17 NE NW 5 6.0 01 IRRIGATION (73) OWYHEE
01S 02W 17 NW NW 5 40.0 01 IRRIGATION (73) OWYHEE
01S 02W 17 SW NW 6 15.0 01 IRRIGATION (73) OWYHEE

Total Acres: 132.0

+ - - Diversion Means - 1 - 100, 1 - 60, 1 - 75 HP MOTORS, GRAVITY IRR. & SPRINKLERS.

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - SOURCES OUTSIDE BASIN.

MICROFILMED
AUG 07 1992

| Court Report Filing | 00/00/0000 | Field Inspection Made | 00/00/0000 | Civil Case Number |
|-----------------------|------------|-----------------------|------------|-------------------------|
| Objection Filed Date | 00/00/0000 | Field Inspection Flag | - | Old Case Number |
| Response Filed Date | 00/00/0000 | Verified Date | 00/00/0000 | Old Judicial District |
| Claim Received Date | 00/00/0000 | Last Amended Date | 00/00/0000 | Temporary Right |
| Claims Tape Error Flg | - | Receipt Number | - | Water District |
| Fee Exempt Flag | - | POU ownership Flag | - | Federal/State Indicator |
| | | Name Connector | - | |

AUG 07 1992

OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF _____ADA

IN THE MATTER OF THE GENERAL DETER-
MINATION OF RIGHTS TO THE USE OF _____
SNAKE RIVER FROM BASE OF MILNER
DAM TO OREGON _____ ~~DEMANAGE DAMX~~
BORDER.

NOTICE OF CLAIM TO A WATER RIGHT

| | |
|----------|-------------|
| 02-7091 | |
| I.D. No. | Map No. |
| \$ 10.00 | 19417 |
| Fee Paid | Receipt No. |

Notice is hereby given that EARLE G. AND/or PATRICIA B. FOOTE (Name of Claimant)

Star Route, Box 52, Melba, ID 83641
(Mailing Address)

Telephone No. 495-2207

claims a right to the diversion and beneficial use of the surface or ground water. The extent and nature of said claim is as follows:

- (1) Date of priority: (When was the water first applied to a beneficial use, or priority date of decreed, licensed or permit right) 1/7/72

- (2) Describe the source of water: (Name of stream, lake, spring, etc., or ground water) _____
Snake River tributary to Columbia River

- (3) Describe the purpose for which the water has been used and the time during the year when you have used the right claimed:
Quantity 3.8 cfs 2.0 cfs Use irrigation Period of Use From 3/15 To 11/15
(CFS, GPD, AF) (Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)
(Both dates inclusive)

Quantity _____ Use _____ Period of Use From _____ To _____
(CFS, GPD, AF) (Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)
(Both dates inclusive)

Quantity _____ Use _____ Period of Use From _____ To _____
(CFS, GPD, AF) (Domestic, Irrigation, stock, etc.) (Mo., Day) (Mo., Day)
(Both dates inclusive)

Quantity _____ Use _____ Period of Use From _____ To _____
(CFS, GPD, AF) (Domestic, Irrigation, stock, etc.) (Mo., Day) (Mo., Day)
(Both dates inclusive)

- (4) 3.8 cfs ^{2.64} TOTAL QUANTITY CLAIMED.
(CFS, GPD, AF)

- (5) A) Point of Diversion: Give location of point where water is diverted from its source NE $\frac{1}{4}$ NW $\frac{1}{4}$
Sec. 17, Twp. 1S, Rge. 2W, B.M., Owyhee County
Additional Points: Lot 9 (SWSE), Sec. 6, T. 1S, R. 2W

B) Describe means of diversion of water: (Pump and pipeline, well, diversion dam, reservoir, length of ditch and field, etc.). Give sizes and capacities: be as specific as possible. Describe any changes in the system and give the date of the change.

Downston 2 (100 hp motors), 1 60 hp motor, gravity irrigation, some sprinkler

| T | R | SEC. | NE% | | | | NW% | | | | SW% | | | | SE% | | | | TOTAL |
|-----|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| | | | NE% | NW% | SW% | SE% | NE% | NW% | SW% | SE% | NE% | NW% | SW% | SE% | NE% | NW% | SW% | SE% | |
| 015 | R02W | 06 | | | | | | | | | | | | | | | | | 14 |
| | | 07 | | | | | | | | | | | | | | | | | 32 |
| | | 08 | | | | | | | | | | | | | | | | | 25 |
| | | 17 | | | | | | | | | | | | | | | | | 61 |

Total No. of acres 132

NOTE: Include here the type and number of stock watered:

- (7) If you are claiming water as a member of an organization, list name of organization:

- (8) Remarks (OTHER RIGHTS FROM SOURCES OUTSIDE BASIN)

- (9) Basis of claim (Check one) ☐ A) Right based on diversion and beneficial use.
☐ B) Right decreed by court, cite title of case.

XX C) Right based on application, permit, license, or previous statutory claim filed with the Idaho Department of Water Resources. Give No. 02-7091

Be it known that the undersigned, after being duly sworn on oath, depose(s) and say(s) that all statements included herein are true and accurate to the best of (his, her, their) knowledge.

Individual Paul A. Jordan

Individual Paul A. Jooe
(Signature of Claimant)

June 9, 1981
(Date)

State of Idaho

Organization

County of _____

Seal

(Signature of Authorized Agent)

On this 9 day of June, in the year 1981 before me
a notary public, personally appeared Earle G. Foote

known to me to be the person(s) whose name(s) are subscribed to the above instrument, and acknowledged to me that (he, she, they, corporation, partnership or me) executed the same.

My commission expires

Notary Public residing at

01 WATER RIGHT NUMBER - A02-7091 02 OLD (D) NUMBER -

LAST NAME

FIRST NAME

ORIG. OWNER

03001 - FDOOTE
03002 - FDOOTE

04001 - EARLE G.
04002 - PATRICIA B.

05001 - C
05002 - C

06 ADD LINE 1 - STAR RT. BOX 52

07 ADD LINE 2 -

08 ADD LINE 3 -

09 CITY - MELBA

10 STATE - ID 11 ZIP - 83641

12 STAGE - L LICENSE

13 STATUS -

SOURCE
14001 - SNAKE RIVER

TRIBUTARY OF
15001 - COLUMBIA RIVER

16 DIVERSION MEANS - 1 - 100, 1 - 60, 1 - 75 HP MOTORS, GRAVITY IRR. & SPRINKLERS.

17 COUNTY - 73 OWYHEE

18 DIVERSION CAPACITY - 17.660

19 TOTAL DIVERSION RATE - 2.640

20 TOTAL DIVERSION VOLUME - .00

21 WATER DISTRICT - 02

| TRACT | SEC | TWN | RNG | LOT | DIVERSION POINTS | RFLG | STREAM | INDEX | FIELDS |
|----------------|------------|-------------|-------------|------------|------------------|------|--------|-------|-------------|
| 22001 - SENENW | 23001 - 17 | 24001 - 01S | 25001 - 02W | 26001 - 05 | 27001 - | 0.0 | 0.0 | 0.0 | 0 0 0 443.1 |
| 22002 - NMSWSE | 23002 - 06 | 24002 - 01S | 25002 - 02W | 26002 - 09 | 27002 - | 0.0 | 0.0 | 0.0 | 0 0 0 441.4 |

29 NON-IRRIGATION USE -

| USE CODE / USE | TWN | RNG | PLACE OF USE | TRACT | ACRES | LOT |
|-----------------------|-------------|-------------|--------------|--------------|------------|------------|
| 30001 - 01 IRRIGATION | 31001 - 01S | 32001 - 02W | 33001 - 08 | 34001 - SWSW | 35001 - 25 | 36001 - 06 |
| 30002 - 01 IRRIGATION | 31002 - 01S | 32002 - 02W | 33002 - 17 | 34002 - NENW | 35002 - 06 | 36002 - 05 |
| 30003 - 01 IRRIGATION | 31003 - 01S | 32003 - 02W | 33003 - 17 | 34003 - NWNW | 35003 - 40 | 36003 - 05 |
| 30004 - 01 IRRIGATION | 31004 - 01S | 32004 - 02W | 33004 - 17 | 34004 - SWNW | 35004 - 15 | 36004 - 06 |
| 30005 - 01 IRRIGATION | 31005 - 01S | 32005 - 02W | 33005 - 06 | 34005 - SESW | 35005 - 14 | 36005 - |
| 30006 - 01 IRRIGATION | 31006 - 01S | 32006 - 02W | 33006 - 07 | 34006 - SWNE | 35006 - 18 | 36006 - |
| 30007 - 01 IRRIGATION | 31007 - 01S | 32007 - 02W | 33007 - 07 | 34007 - SWSW | 35007 - 14 | 36007 - 06 |
| TOTAL ACRES: 132 | | | | | | |

| PERIOD FROM | PERIOD TO | USE CODE / USE | WATER USE | DIVERSION RATE | DIVERSION VOLUME |
|--------------|--------------|-----------------------|-----------|----------------|------------------|
| 37001 - 0315 | 38001 - 1115 | 39001 - 01 IRRIGATION | | 40001 - 2.640 | 41001 - 0.00 |

42 DECREE PLAINTIFF NAME - 43 DECREE DEFENDANT NAME -

REMARKS

44001 -

APPROVAL CONDITIONS: 45001 -

46 OTHER RIGHTS FOR SAME USE - SOURCES OUTSIDE BASIN.

| | PRIORITY | D A T E S | | D A T E S | F L A G S |
|----|------------------|-------------|--|-----------|-----------|
| 47 | PROOF DUE | 7-JAN-1972 | | | |
| 48 | PROOF MADE | | | | |
| 49 | APPROVE/DENIED | | | | |
| 50 | PROTESTED | | | | |
| 51 | HEARING | | | | |
| 52 | VERIFIED | | | | |
| 53 | LAST UPDATE | 13-JAN-1986 | | | |
| 54 | | | | | |
| 55 | LICENSE | | | | |
| 56 | APPL RECEIVED | | | | |
| 57 | FIELD EXAM MADE | 16-AUG-1985 | | | |
| 58 | DECREE | | | | |
| 59 | START WORK | | | | |
| 60 | ORDER SHOW CAUSE | | | | |
| 61 | DATE_1 | | | | |
| 62 | DATE_2 | | | | |
| 63 | TRANSFER/AMENDED | | | | |
| 64 | DLE/CAREY ACT | | | | |
| 65 | FLAG_1 | | | | |
| 66 | FLAG_2 | | | | |
| 67 | FLAG_3 | | | | |

Forward to add
license date after
report is proofed against
license for data-entry
corrections. *BT*

DEPARTMENT OF WATER RESOURCES
LISTING OF RIGHTS

| SOURCE: SNAKE RIVER | | | | TRIBUTARY TO: COLUMBIA RIVER | | | | | | | | |
|---------------------|---|------------------|-------------|------------------------------|------------------------|--|--|--------------------|--|--|--|--|
| RIGHT
NUMBER | NAME AND
ADDRESS | PRIORITY
DATE | USE
FROM | USE PERIOD
TO | MAX AMOUNT
MAX RATE | DIVERSION
POINT | PLACE OF USE
AND ACREAGE | BASIS FOR
RIGHT | | | | |
| 02-2399 | FOOTE, EARLE G.
FOOTE, PATRICIA B.
STAR RT. BOX 52
MELBA
ID 83641
OTHER RIGHTS: SOURCE(S) OUTSIDE BASIN.
P/U: T01S R02W S06 SESW(37) LT09 (SWSE)(15)
S07 LT02 (NWNE)(35) SWNE(39)
SENW(40) NESW(39)
NWSE(37) SWSE(39)
S18 NENE(33) NWNE(24)
P/U: T01S R03W S12 NENE(38) NWNE(38) | 12-15-1966 | IRRIGATION | 03-15 11-15 | 5.00 CFS | LT05 S17
T01S R02W
LT09 S06
T01S R02W | LT03 (NNNW)(38) LT04 (SWNW)(38)
LT06 (SWSW)(15) SESW(24) NESE(04)
NENW(39)
LT05 (SENE)(10) NENW(39)
LT05 (NWSW)(34) LT06 (SWSW)(15) SESW(24)
SESE(25)
SENE(15)
NENW(01) | LICENSE | | | | |
| 02-2402 | PANCOAST, JR., DONALD P.
STAR RT. BOX 33
HAMMETT
ID 83627 | 01-26-1967 | IRRIGATION | 03-15 11-15 | 1.66 CFS | LT05 S01
T06S R07E | NESE(10) S02 T06S R07E
NESW(40) NWSW(33)
S01 T06S R07E
* 83 ACRES* | LICENSE | | | | |
| 02-0057 | STANDARD CREDIT CORP.
550 N. 8 E.
MTN. HOME
OTHER USES: S/1000 RANGE.
ID 83647 | 02-03-1967 | STOCKWATER | 01-01 12-31 | .23 CFS | NWNE S28
T05S R05E | LT05 (SWNW) LT06 (SENW)
S31 T05S R05E | BENEFICIAL
USE | | | | |

MICROFILMED
AUG 16 1994

State of Idaho
Department of Water Resources

AMENDED
11/4/1985

AMENDED

ADJUDICATION CLAIM ANALYSIS SHEET

Review by SR

Date 11/4/1985

Right No. 02-7091

Claimant EARLE G. & PATRICIA B. FOOTE

Recommendation differs from claim: ☒ Yes ☐ No ☐ Disallow
(Document any differences)

Claim Details Verified Against:

Check (X or ✓) those searched. Circle records used for recommendation.
Include copies or memos where applicable to explain findings.

- ☒ Licenses 02-2439 & 02-2399
- ☐ Previous Statutory Claim.
- ☒ Permits, valid or ~~expired~~. Number(s) if different than above _____
- ☐ Decree. Name & date _____
- ☐ Conveyance Loss Calculations. See printout included.
- ☐ Title abstract. ☐ In file. Or, Name & location _____
- ☐ County records. ☐ In file. Or, Name & location _____
- ☐ Affidavits. ☐ In file.
- ☐ Posted Notices, Water Locations Notices. ☐ In file.
- ☐ Deed Records. ☐ In file. Or, Name & location _____
- ☐ Patent Records. ☐ In file. Or, Name & location _____

- ☐ Metzker Maps. Identify _____
- ☒ A.S.C.S. Records. Year & Photograph No. (JAN 1969) 677-1734174L
- ☐ Irrigation Company/District Records. ☐ In file. Or Name & location _____
- ☐ Historical Books. Name(s) & location _____

☐ Interview(s). Attach conversation memorandum.

☒ Other US. Gov. SWY. PLT. TOLIS, R2W, 1980 U-2 PHOTO, 3428-80-152.

☒ WILSON PK. TOPO. Y-55 & WALTERS BUTTE TOPO. Y-56 (WITH OVERLAYS) REYNOLDS C. & ADJUD. MAPS TOLIS, R02 & R03 WEST

Field Exam Made: ☒ Yes ☐ No Date 8/24/83, 3/16/84, 9/12/84, & 8/16/85.

☒ Adj. Report in file ☒ Beneficial Use Report in License (S.O.) File

Rmks. (Cont'd.)

EXAMINER JOHN NOYES UPON RE-EXAMINATION FOUND THE ACRES RECOMMENDED AS
ARE PRESENTED HERE AND IN THE ACCOMPANYING DOCUMENTS.

MICROFILMED

AUG 16 1994

AS ORIGINALLY LICENSED, 02-2439 & 02-2399, FOR 1066 & 500 RESPECTIVELY WERE
POORLY DISTRIBUTED LICENSE-WISE TO THE APPROXIMATELY 750 AC. IRRIGATED AT THAT TIME.
LITTLE OR NO ATTENTION WAS GIVEN TO PROPER DUTIES, DISTRIBUTION, & OVERLAP. WE
ARE, THEREFORE, RECOMMENDING 02-2439 AS THE BASE RIGHT, KEEPING ACREAGE DIST-
RIBUTION AS NEAR TO THE ORIGINAL AS POSSIBLE, BEARING IN MIND PRESENT DAY IRRIGATION
PRACTICES & THE SYSTEM. WE ARE THEN RECOMMENDING A COMBINATION OF LICENSE
02-2399 & THE PROPOSED LICENSING OF PMT. 02-7091 AS PRESENTED IN THE ACCOMPANYING
DOCUMENTS TO PROVIDE ONE MINER. INCH PER ACRE ON THE TOTAL OF 882 ACRES FOUND TO
BE PRESENTLY IRRIGATED. ~~02~~

MEMO TO: FILES LC-2439, 02-2399, & 02-7091 DATE: 10/28/85

FROM: FORREST LUTHY

SUBJECT: RE-ALIGNMENT RECOMMENDATIONS (LICENSING & ADJUDICATION)
FOLLOWING A REQUEST FOR RE-EXAMINATION OF IRRIGATED ACRES.

PROPOSED IRRIGATED ACREAGE & DIVERSION RATE FOR BENEFICIAL USE FOR THE LICENSING OF PERMIT 02-7091 WERE SENT TO THE PERMIT ASSIGNEES, MR & MRS. EARLE G. FOOTE, IN JULY OF THIS YEAR. THESE WERE BASED ON FIELD EXAMINATIONS, EVALUATIONS OF AERIAL PHOTOS, & (IT WAS THOUGHT) VERBAL AGREEMENT WITH RANCH MANAGER, BUZZ WIOMYER, ON THE APPROXIMATE TOTAL OF THE IRRIGATED ACRES.

SUBSEQUENT TO THE COMMUNICATION FROM THE STATE OFFICE TO THE ASSIGNEES, A PHONE CALL WAS RECEIVED FROM THE MANAGER SUGGESTING A MEETING WITH A DEPARTMENT REPRESENTATIVE. EXAMINER JOHN NOYES THEN RE-CONFERRED WITH THE ASSIGNEES & THE MANAGER. IT DEVELOPED THAT A CHANGE OF MINDS HAD TAKEN PLACE AND IT WAS NOW FELT THAT THE RECOMMENDED TOTAL IRRIGATED ACREAGE WAS TOO LOW.

THE EXAMINER THROUGH FURTHER CONSULTATION WITH THE PARTIES, REPEAT FIELD EXAMS, & THE ACQUISITION & EVALUATION OF THE LATEST ~~SCS~~ FARM PLAN MAPS, ARRIVED AT THE PROPOSED IRRIGATED ACREAGE LINEUP PRESENTED HERE. THE TOTAL ACREAGE IS 882 WITH A SLIGHTLY DIFFERENT ALIGNMENT FROM THAT PREVIOUSLY PRESENTED.



MICROFILMED

AUG 16 1994

State of Idaho
Department of Water Resources

AMENDED
11/4/1985

ADJUDICATION CLAIM
REPORT OF EXAMINERS

AMENDED

Claim No. 02-7091

1. Name of Applicant EARLE G. & PATRICIA B. FOOTE

2. Priority 1/7/1972

3. Source of Water SNAKE RIVER TRIB. TO COLUMBIA RIVER.

4. (Quantity) (Domestic, Irri., Stock Water, etc.) (Period of Use)
2.64 cfs Use IRRIGATION From 3/15 to 11/15

_____ cfs Use _____ From _____ to _____

_____ cfs. Use _____ From _____ to _____

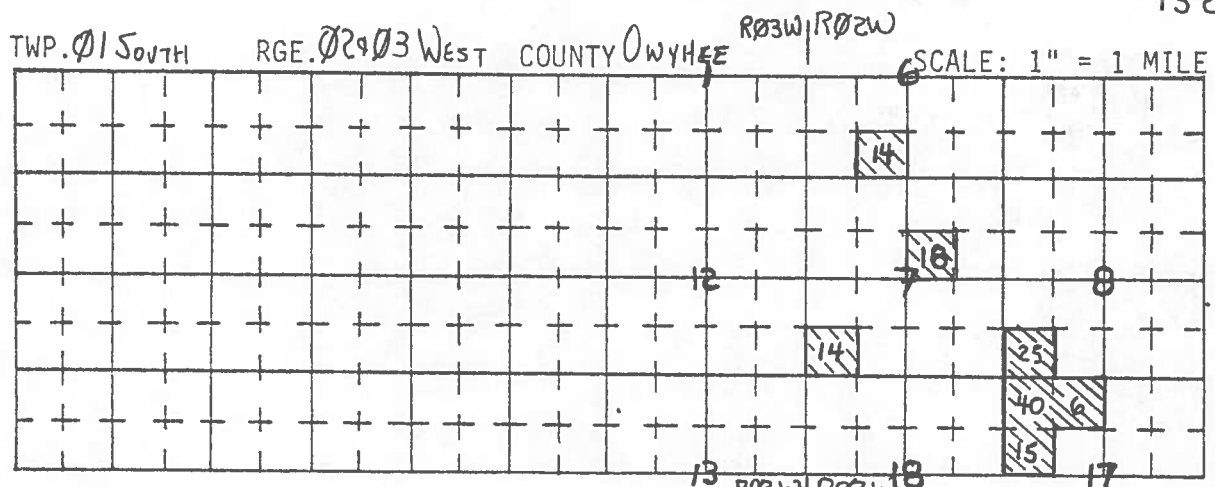
5. Location of Point of Diversion: LOT 9 (SWSE) SEC 6, T01S, R02W
LOTS (NE NW) SEC 17, T01S, R02W of Section _____

Twp. _____, Rge. _____, County of OWYHEE

6. Describe Diversion Works: UPSTREAM STE.: 75HP PUMP INTO PENSTOCK THEN GRAVITY DITCH TO RSVR.
DWNSTREAM STE.: ONE-100 HP & ONE-60 HP PUMP INTO PENSTOCK THEN GRAVITY SYSTEM TO SAME RSVR.
AS PREV. RE-LIFT & PRESSURIZING PUMPS AT PROPER LOCATIONS FOR GRAVITY RE-CIRCULATION & SPRINKLER IRRIGATION.

7. Describe Location of Use:

| TWP | RGE | SEC | NE $\frac{1}{4}$ | | | | NW $\frac{1}{4}$ | | | | SW $\frac{1}{4}$ | | | | SE $\frac{1}{4}$ | | | | TOTALS |
|-------|------|-----|------------------|----|----|----|------------------|----|----|----|------------------|----|----|----|------------------|----|----|----|--------|
| | | | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | |
| T01 | R02 | | | | | | | | | | | | | 14 | | | | | 14 |
| SOUTH | WEST | 06 | | | | | | | | | | | 14 | | | | | | 32 |
| " | " | 07 | | | | | | | | | | | 14 | | | | | | 25 |
| " | " | 08 | | | | | | | | | | | 14 | | | | | | 61 |
| " | " | 17 | | | | | | | | | | | | | | | | | 132 |



8. Purpose other than irrigation: INCIDENTAL STOCK WATER W/IRRIGATION

AMENDED
10/29/85

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
AMENDED
LICENSING REPORT

02-7091
Permit No.

1. Measurement Calculations

- a) Field Measurement Calculations (Include theoretical capacities and system capacity)

SEE ENCLOSED AMENDED SUPPLEMENTAL FIELD REPORT FOR ANNUAL MEASUREMENT
& B/U FIELD REPORT & ACCOMPANYING NEW SUPPORTING DOCUMENTS

RE-ALIGNMENT OF RECOMMENDATIONS FOR ADJUDICATION ON LICENSES 02-2439
902-2397 ALLOWS REDUCTION IN ACREAGE RECOMMENDED FOR LICENSING
OF THIS PERMIT, BUT A INCREASE IN RECOMMENDED RATE OF DIVERSION.

- b) Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 132 \text{ AC} \times 5 \text{ AF/AC} = 660 \text{ AFA (SEE REMARKS)}$$
$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 2.64 \times 245 \times 1.9835 = 1282.9 (" ")$$
$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 660 \text{ AFA}$$

- c) Volume Calculations for Other Uses:

2. Overlap Review

- a) Other water rights with same place of use: 02-2439, 02-2397, 57-0277, 57-1008

- b) Other water rights with same point of diversion: 02-2439, 02-2397

- c) Analysis:

(SEE ACCOMPANYING DOCUMENTS MENTIONED ABV.)

RECOMMENDED AMOUNTS

| 3. | Permit No. | Priority | Amount | App. Date | Date Proof Submitted | System Capacity |
|----|------------|----------|----------|-----------|----------------------|-----------------|
| | 02-7091 | 1/7/72 | 2.64 cfs | 1/7/72 | 2/22/82 | 17.66 cfs |

4. Permit Holder: EARLE G. & PATRICIA B. FOOTE (ASSIGNEES)

Address: STAA RT., BOX 52, MELBA, ID 83641

5. Source: SNAKE RIVER tributary to COLUMBIA RIVER.

| 6. Beneficial Use | Period of Use
From | To | Rate of Diversion
Q (cfs) | Annual Volume
V (afa) |
|-------------------|-----------------------|-------|------------------------------|--------------------------|
| IRRIGATION | 3/15 | 11/15 | 2.64 cfs | 660 AFA |

Allowable Maximums: 2.64 cfs. 660 AFA

7. Point(s) of Diversion:

| No. | Govt. Lot | 1/4 | 1/4 | 1/4 | Sec. | Twp. | Rge. | County |
|-----|-----------|-----|-----|-----|------|------|------|--------|
| 1 | # 5 | SE | NE | NW | 17 | 01S | 02W | Dwyhee |
| 2 | # 9 | NW | SW | SE | 06 | 01S | 02W | Dwyhee |

8. Place(s) of Use

| Twp. | Rge. | Sec. | NE 1/4 | | | | NW 1/4 | | | | SW 1/4 | | | | SE 1/4 | | | | Totals |
|-------------|------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | |
| 01S | 02W | 06 | | | | | | | | | | | | 14 | | | | | 14 |
| 01S | 02W | 07 | | | 18 | | | | | | | | 14 | | | | | | 32 |
| 01S | 02W | 08 | | | | | | | | | | | 25 | | | | | | 25 |
| 01S | 02W | 17 | | | | | 6 | 40 | 15 | | | | | | | | | | 61 |
| Total Acres | | | | | | | | | | | | | | | | | | | 132 |

9. Recommended Conditions/Remarks: RE-ALIGNMENT OF ACRES RECOMMENDED FOR ADJUDICATION CLAIMS FOR LICENSES 02-2439 & 02-2399 FROM THAT EARLIER HAS ALLOWED ELIMINATION OF THE RELATIVELY ODD DUTY FOR THIS RIGHT RECOMMENDED EARLIER. THE DUTY IS NOW A STRAIGHT-FORWARD 1" / ACRE. THE POOR WAY LICENSES 02-2439 & 02-2399 WERE EARLIER APPLIED TO THE LAND EARLIER STILL CAUSES SOME ODD COMBINATIONS, BUT USING 02-2439 FOR THE BASE RIGHT & FILLING IN WITH 02-2399 & NOW LICENSING 02-7091 IN THE MANNER PROPOSED FURNISHES 1" / AC ON THE 882 ACRES PRESENTLY IRRIGATED.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORTAMENDED
10/25/85

AMENDED

02-2439 (ADJUD. EXAM)
02-2399 (" ")

Permit No. 02-7091 (LICENSING)

Phone No. 495-2207

1. Owner: EARLE G. & PATRICIA B. FOOTE
Current Address: STAR RT., MELBA, ID 83641 REN. MER. BUZZ WIDMYER
495-2682
2. Accompanied by: REN. MER. WIDMYER & ASST. RON YOSHIKANE EXAM. DATE: 8/24/83
Address: STAR RT. MELBA ID 83641 Phone No. ADJ. RE-MEASURE 9/12/84
Relationship to Permit Holder: ADJ. ACRES RE-EVALUATED 10/85
3. Source: SNAKE R. tributary to COLUMBIA R.

| Well/Diversion* No. | Motor Make | HP | Motor Serial No. | Pump Make | Pump Serial No. or Discharge Size |
|---------------------------------|---------------|-----|---------------------------------|--------------------|--|
| #1 (L7.7) (N+NO) SELL TALS R/W | U.S. ELECTRIC | 75 | 86327-53-591-
R-210-71R-M.M. | LAYNE &
WIDMYER | NO 2/N 19.25"
DISCHARGE |
| #2 (L7.7) (SW SE) SELL TALS R/W | " " | 100 | 1328757 | BERKLEY | MOD H 20034
S/N 2223 19.25" DISCHARGE |
| #3 (L7.7) (SW SE) " " " | " " | 60 | 3427413 | VERULINE | MOD H 14 RH
S/N 013444 " " |
| | | | | | |
| | | | | | |

*Code with points of diversion, system diagram & photos on reverse side. Disregard if only one.

5. System Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)
#1 UPSTREAM PUMP W/ APPROX 1800' - 13" P. INSTEAD WITH OPEN GRAVITY DITCH FLOWING PROBABLY NW INTO EXCAVATED RESER. IN NEAR SE OF SW SEC 7, TALS, R/W. PUMP ALSO S. R/W OF TWO BINS APPROX. 3000' OF 22" P. INSTEAD PUMP DOWN DITCH FROM DITCH PUMP SITE #2. VARIOUS RELIEF & PRESSURIZING PUMPS AT STRATEGIC LOCATIONS SELL R/W DITCH GRAVITY & SPRINKLER IRRIGATION SYSTEMS.

| Measurement Equipment | Type | Make | Model No. | Serial No. | Size | Calib. Date |
|---------------------------------|------|----------------|-----------|------------|--------|-------------|
| (UPSTREAM ST.) ANNODAR | 75 | DIETERICH STD. | 75 | 091439 | 13.25" | — |
| (DNSTREAM ST.) " " | 75 | " " | " | 091451 | 19.25" | — |
| (UPSTREAM ST.) FOCUS-FIVE MEAS. | — | " " | — | 091476 | 10-80" | 4/27/83 |
| (DNSTREAM ST.) " " " | — | " " | — | 091469 | 0-13" | " " |

7. Measurements ☐ Additional data/computation sheets attached

$$\text{UPSTREAM \#1 } 13.0" Q = \frac{1.0254 \times 169 \times 3.61 \times 5.85}{448.8} = 5.37 \text{ CFS}$$

$$\text{DNSTREAM \#2 } 9.4" Q = \frac{1 \times 466.54 \times 2.07 \times 3.95}{448.8} = 12.29 \text{ CFS}$$

17.66 CFS TOTAL

8. Point(s) of Diversion: Indicate Method of Determination

| Ident # | 1/4 | 1/4 | 1/4 | Sec. | Twp. | Rge. | Survey Information from Known Corner | County | Remarks |
|---------|-----|-----|-----|------|------|------|---|---------|---------|
| #1 | SE | N | NW | 17 | 01S | 02W | TAKEN FROM: U.S. SURVEY PLAT. WALTERS BUTTE TOWNSHIP, OLYMPIA | OLYMPIA | |

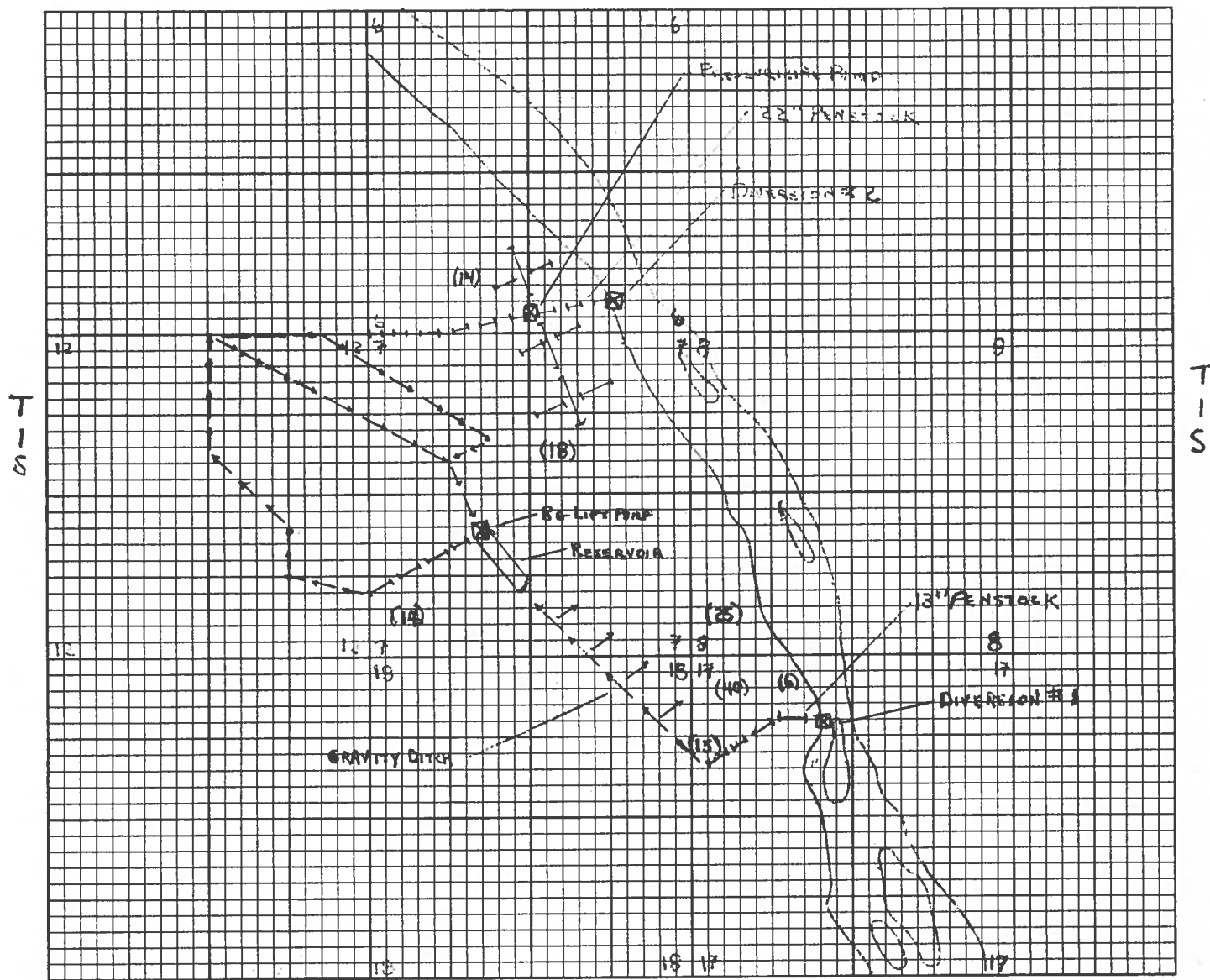
ASC ACOIALS

10. Other water rights on these lands 02-2439, 02-2394, 57-0277, & 51-1008

11. Other water right diverted from same p.d. 02-2439 & 02-2399

12. **Diversion and Delivery System Diagram:** Indicate all major components and distances between components. Indicate ditch size/pipe i.d. as applicable. Indicate on systems with measurement port the distance between the port and the nearest component/pipe bend/restriction both upstream and downstream, and the inside pipe diameter at the measurement port. On multiple diversion systems indicate how diversion systems are connected.

R3W | R2W



R3W | R2W

13. ☒ Photo of Diversion & System Attached

☒ Aerial Photo of Place of Use Attached or Map of Irrigated Acreage Attached

14. **Remarks** OTHER SNAKE R. RTS. 02-2439 & 02-2399 WHEN LICENSED WERE POORLY APPLIED AS FAR AS ASSIGNING DUTIES & DETERMINING DIVERSION RATE OF ONE INCH TO ACRE. APPLICANT WAS DILIGENTIFIED WITH ACREAGE ALLOTTED PER LETTER 7/29/1985. AGENT JOHN NOYES OBTAINED NEW ASS. MAP & MADE NEW FIELD EXAMS OF IRRIGATED ACREAGE. SUBSEQUENTLY, THE ABOVE PATTERN OF ACREAGE TO GO WITH REVISED ACREAGES DO RECOMMENDATIONS FOR RTS. 02-2439 & 02-2399 HOPEFULLY WILL SATISFY THE RATES & DUTIES OF THE APPLICANT. ALTHOUGH THE INDIVIDUAL ACRES BENEFICIALLY APPLIED WITH WATER FROM THIS RIGHT DO NOT RECEIVE WATER FROM RTS. 02-2439 & 02-2399, SINCE THE WATERS FLOW THROUGH THE COMMON SYSTEM, IT IS RECOMMENDED AMENDMENTS BE MADE TO THE LICENSES TO REFLECT THIS.

MEMO TO FILES: 02-2439, 02-2399, & 02-7091
 FROM: FORREST LUTHY DATE: 10-25-85
 SUBJECT: DUTY OF SNAKE RIVER RIGHTS 02-2439, 02-2399, & 02-7091
 ON FOOTE ANGUS RANCH,
 PROPOSED FOR SNAKE RIVER-02 BASIN ADJUDICATION.

| | Lic. 02-2439 | Lic. 02-2399 | Pmt. (Lic.) 02-7091 |
|--------------------|--------------------|-------------------|---------------------|
| Twp. 01S, Rge. 02W | | | |
| SECTION 06 | .41 Cfs. ON 25 Ac. | .43 Cfs ON 42 Ac. | .28 Cfs ON 14 Ac. |
| " 07 | 5.55 " " 340 " | 3.03 " " 429 " | .64 " " 32 " |
| " 08 | | | .50 " " 25 " |
| " 17 | | | 1.22 " " 61 " |
| " 18 | .93 " " 57 " | .71 " " 82 " | |

Twp. 01S, Rge 03W

| | | | |
|---------------------------------------|---------------------|--------------------|----------------------|
| SECTION 12 | 3.11 " " 190 " | .83 " " 197 " | |
| TOTALS | 10.0 Cfs ON 612 Ac. | 5.0 Cfs ON 750 Ac. | 2.64 Cfs. ON 132 Ac. |
| COMBINED TOTALS 17.64 Cfs. ON 882 Ac. | | | |

MICROFILMED

AUG 16 1994

THIS PROPOSED DUTY RECOMMENDATION UTILIZES THE EARLY LICENSE 02-2439 AS THE BASE RIGHT FOR 10 CFS ON 612 ACRES FAIRLY CLOSELY TO THE ORIGINAL ALIGNMENT OF ACREAGE. USING THE SECOND RIGHT 02-2399 FOR 5.0 CFS TO FILL IN RESULTS IN A DIFFERENT ALIGNMENT & TOTAL OF ACREAGES FOR THE SECOND RIGHT THAN IT WAS ORIGINALLY LICENSED FOR. HOWEVER, THE AMENDMENT FOR LICENSING PURPOSES WHICH THE DEPARTMENT REQUESTED FOR 772 ACRES WAS IGNORED AT THE TIME OF LICENSING. ANALYSIS OF THE LAND UNDER IRRIGATION AT THE TIME, AS BEST AS CAN BE DETERMINED, APPEARED TO BE APPROXIMATELY 750 ACRES WHICH WOULD HAVE BEEN CORRECT FOR THE 15 CFS. TOTAL OF THE 2 LICENSES AT THAT TIME. WE ARE, THEREFORE, RECOMMENDING 02-2399 FOR 5 CFS & 750 ACRES & USING Pmt. 02-7091 TO TAKE UP THE ADDITIONAL 132 ACRES NOW IRRIGATED.

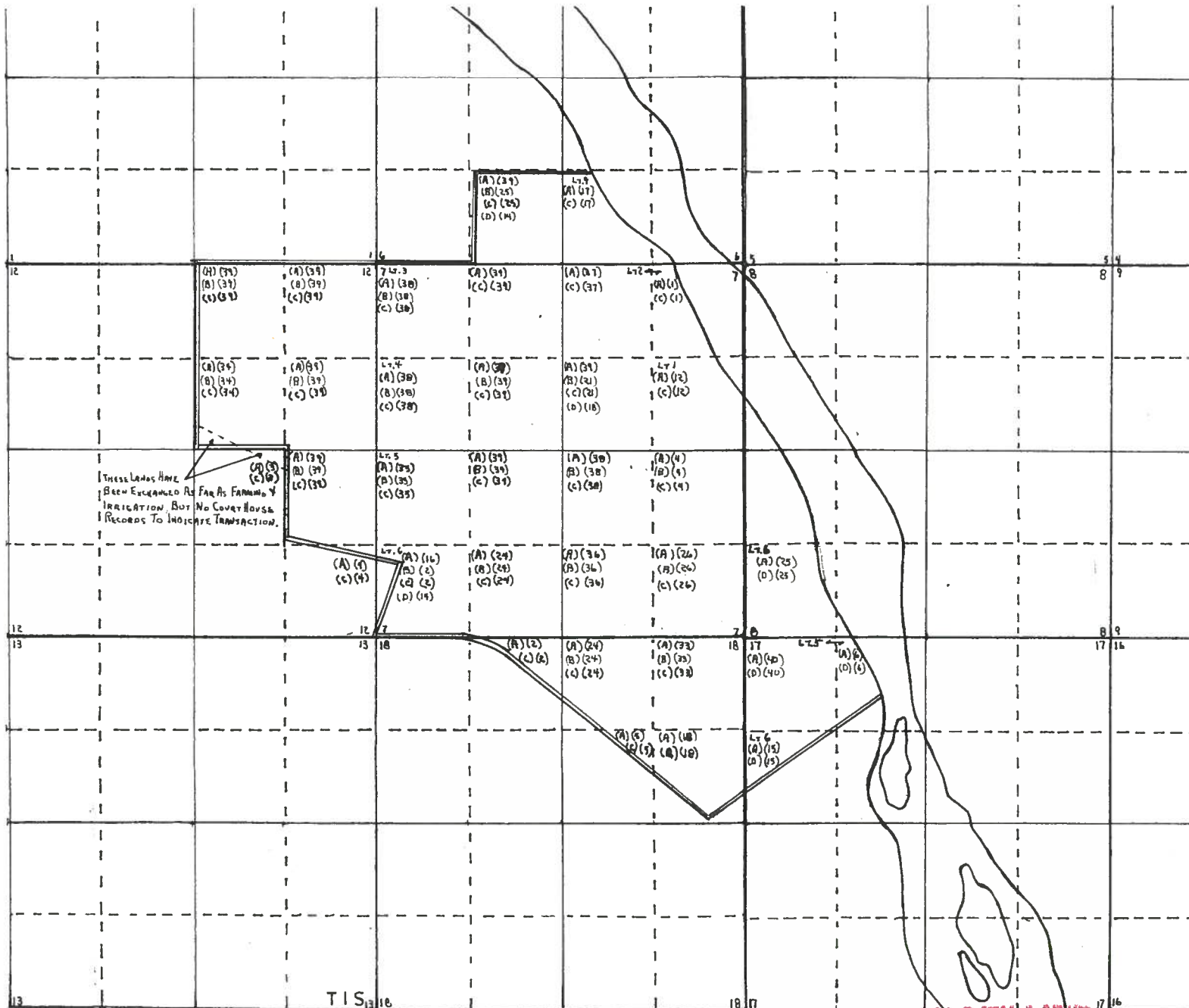
10/29/85 DUTIES OF Rts. 02-2439, 02-2399, & 02-7091 AFTER FOOT REQUEST FOR RE-EVALUATION AUG 1985

| Town-ship | Range | Sec | NE 1/4 | | | NW 1/4 | | | SE 1/4 | | | SW 1/4 | | | TOTALS |
|-----------|----------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | NE 1/4 | NW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SE 1/4 | |
| T01 SOUTH | R02 West | FOUND | | | | | | | | | | | | | |
| | | 06/1985 | | | | | | | | | | | | | |
| | | LICENSE 02-2439 | | | | | | | | | | | | | |
| | | 06/1985 | | | | | | | | | | | | | |
| | | RECOMMEND ON PERMIT | | | | | | | | | | | | | |
| T01 SOUTH | R02 West | FOUND | | | | | | | | | | | | | |
| | | 07/1985 | | | | | | | | | | | | | |
| | | LICENSE 02-2439 | | | | | | | | | | | | | |
| | | 07/1985 | | | | | | | | | | | | | |
| | | RECOMMEND ON PERMIT | | | | | | | | | | | | | |
| T01 SOUTH | R02 West | FOUND | | | | | | | | | | | | | |
| | | 08/1985 | | | | | | | | | | | | | |
| | | LICENSE 02-2439 | | | | | | | | | | | | | |
| | | 08/1985 | | | | | | | | | | | | | |
| | | RECOMMEND ON PERMIT | | | | | | | | | | | | | |
| T01 SOUTH | R02 West | FOUND | | | | | | | | | | | | | |
| | | 09/1985 | | | | | | | | | | | | | |
| | | LICENSE 02-2439 | | | | | | | | | | | | | |
| | | 09/1985 | | | | | | | | | | | | | |
| | | RECOMMEND ON PERMIT | | | | | | | | | | | | | |

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10/29/85 DUTIES OF Rts. 02-2439, 02-2399, & 02-7091 AFTER FOOT REQUEST FOR RE-EVALUATION AUG 1985

1985 Irr. Acres Found & Recommended
For Fort Angus Ranch; Rights
02-2439, 02-2399, & 02-7091



(A) - Found Irrigated Acres 1985 Field Evans Acres, R3W R2W
(B) - License 02-2439 10 Cfs On 612 Acres
(C) - License 02-2399 5 Cfs - Originally Licensed for 722 Acres (Applied Here On 750 Acres) See Memos Concerning Duties
(D) - Recommended For Permit 02-7091 2.64 Cfs On 132 Acres.

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1985 SCS-FOOTE
02-2439, 02-2399, 02-7091
CONSERVATION PLAN MAP

29 = acres in 1000
tract

note In _____ Operator Earl G. Foote Jr.
State Idaho Date _____
Approximate scale 8" = 1 mile
Conservation _____
Photo number 677-175-L4174
USDA Soil Conservation _____



MICROFILMED
AUG 16 1994

POOR ORIGINAL

RE-MEASURE FOR
ADJUDICATION &
LICENSING PMT. 02-7091

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

Measured by: J. K. Noyes & F. E. LuthyDate SEPT. 12, 1984
RE-MEASURE ON LICENSES 02-2439
Permit No. 02-2399, & PERMIT 02-7091 AFTER PUMP
REPAIRSOwner: EAGLE G. or PATRICIA B. FOOTE

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

DOWNSTREAM SITE - 2 PUMPS, #1 - 100 HP HOLLOWSHAFT MTR. S/N 1328757 W/ BERKLEY PUMP M/N 20034 S/N 7234 12" DISCHARGE
#2 - 60 HP HOLLOWSHAFT MTR. S/N 3927413 W/ VERILINE PUMP M/N 14 RH S/N D13444 12" DISCHARGE INTO 22.6" Q.D. PENSTOCK
LEADING TO PRESSURIZING PUMP FOR SPRINKLING SYSTEM TO OPEN DITCH TO RESERVOIR ALSO W/ PRESSURIZING PUMP FOR SPRINKLING
& RE-LIFT PUMP FOR RE-CIRCULATING GRAVITY IRRIGATION. UPSTREAM PUMP SITE IN LT. 5 SEC. 17, T. 15, R. 2W. W/ 75 HP PLUS ELEC.
RIC MTR. S/N R6327-03-541-R-212-71 R-M.M. PUMP, LAYNEY BOWLER, W/ 13" DISCHARGE, N/S/N, FLOW INTO APPROX. 1800' - 13" PENSTOCK INTO OPEN GRAVITY DITCH FLOWING ROUGHLY NW INTO EXCAVATED
RESERVOIR WHICH IS ALSO SERVED BY DOWNSTREAM PUMPS IN LT. 9, SEC. 6, T. 15, R. 2W.
Measured inside diameter of pipe in inches
(A) DNSTRM. 21.6" UPSTRM. 13"

Size of Annubar used in test DNSTRM. 19.250"
UPSTRM. 13.250"State ID No. #091439
#091451Model No. of Annubar Meter Used 75
(Model No. = 75 for 6" and larger)
(Model No. = 73 for 4")Size Eagle Eye Meter Used DNSTRM. 0-13"
UPSTRM. 10-80"State ID No. #091469
#091476Date of Last Calibration of Meter 4/27/83 - 13014Observed inches of H₂O read on MeterFlow Correction Factor (From Calibration Graph)
(Use 1 if Error is $\pm 2\%$ at observed pressure)

UPSTRM. 13.0"
(B) DNSTRM. 9.4"
#091469 - DNSTRM. = 1 @ 9.4"
(K) #091476 - UPSTRM. = 1.026 - .3(1.026 - 1.024)
= 1.0254 @ 13"

Select C based on Annubar Model No.

If Model No. = 75, then C = 3.85

If Model No. = 73, then C = 4.14

CALCULATION: $K \frac{(A^2)(\sqrt{B})}{448.8} C =$

(C) 3.85
UPSTRM. = 5.37
= DNSTRM. = 12.29 cfs measured
TOTAL = 17.66 CFS

SKETCH (If not shown on Field Report):

UPSTRM. $K = 1.0254$
 $A^2 = 13^2 = 169$
 $\sqrt{B} = \sqrt{13} = 3.606$

UPSTRM. $\frac{1.0254 \times 169 \times 3.61 \times 3.85}{448.8} = 5.37 \text{ CFS}$

DNSTRM. $K = 1.0$
 $A^2 = 21.6^2 = 466.56$
 $\sqrt{B} = \sqrt{9.4} = 3.066$

DNSTRM. $\frac{1.0 \times 466.56 \times 3.07 \times 3.85}{448.8} = 12.29 \text{ CFS}$

NOTE: ON UPSTREAM SITE 0-13" METER #091469 WAS FIRST USED. READING
PRODUCED WAS OFF SCALE. HIGHEST VERIFIABLE READING WAS 13". USING
THIS READING FOR CALCULATIONS PRODUCES $\frac{1 \times 169 \times 3.61 \times 3.85}{448.8} = 5.23 \text{ CFS}$.

MICROFILMED
AUG 16 1994

July 29, 1985

RE: Permit No. 02-7091

Earle G. & Patricia B. Foote
Star Rt., Box 52
Melba, ID 83641

Dear Permit Holder(s):

A representative of this Department made an examination of the works covered by your Permit No. 02-7091 and has found the following:

Amount of water that can be recognized as beneficially used
under Idaho law: 2.02 cfs Source: Snake River trib to
Columbia River

The maximum quantity diverted shall not exceed * acre feet per
year.

Point(s) of diversion: Gov. Lot 5(NENW), Sec. 17; Gov. Lot 9
(SWSE), Sec. 6; Twp 1S, Rge 2W

Beneficial Use: Irrigation of 24 acres within SWSW, Sec. 1; 51
acres within N1/2NW1/4, SWNW, Sec. 17; Twp 1S, Rge 2W, and 157
acres within W1/2NE1/4, SENE, N1/2SW1/4, SESE, Sec. 12, Twp 1S,
Rge 3W

Priority date established: January 7, 1972

Conditions (if any): *This rt. when combined with Rts. 02-2399
& 02-2439 shall not exceed 4255.0 af/annum. A measuring device
of a type approved by this Dept. shall be maintained as a part
of the diverting works. This rt. when combined with all other
rts. shall provide no more than 5.0 af/acre for the lands above.

In order for the Department to issue the above license, it will be necessary for you to amend the permit to correspond with the findings of the field examiner. We are enclosing a partially completed amendment form for your use in this matter.

MICROFILMED

AUG 16 1994

Page 2

Please sign the amendment application and return it to this office along with a \$20.00 filing fee within 30 days in order that we might issue your license as set forth above. If you do not concur with these findings or have any questions, please contact us within the 30-day period.

Sincerely,

JIM JOHNSON
Water Distribution Supervisor

JJ:sc
Enclosure

MICROFILMED

AUG 16 1994

Overlap Review of Permit 02-7091
per terminal 7/19/85:

p/d #1 - 02-2399 Lic.
63-2420 Lic.

p/d #2 - 02-2399 Lic.
02-2439 Lic.

plu - Sec. 08 - none
Sec. 17 - 63-9909 - ~~power~~ - no review
57-2339 - irrig.
Sec. 12 - 02-~~2339~~²³⁹⁹ - irrig.
02-2027 - irrig.
63-2420 - irrig.
57-2006B - irrig.
57-7390 stock - no review

~~63~~

²⁰OVERLAP 57-2339 - permit, wastewater, 1.0 cfs, ✓
no exam in file - no
further review done.

P/U OVERLAP 63-2420 - Lic/trans. 3027 - Warm ✓
Springs Ck., possible plu
overlap - Recommend R28 for ✓
volume limiter

1/U OVERLAP 57-2006B - Lic., Reynolds Ck., possible ✓
plu overlap - Recommend R28

1/U OVERLAP 02-2027 - Lic., Snake River, different
p/d - possible plu overlap
Recommend R28

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AUG 16 1994

p/d & plu
same
system

→ 02-2399 - Lic./Trans. 1779 - same ✓

p/d's - plu overlap - see
~~the~~ examiners overlap analysis
& copy of transfer attached.

→ 02-2439 - Lic., same p/d in
Lot 9, plu overlap - see
copy of lic. attached.

| | <u>ACRES</u> | <u>CFS</u> |
|---------------------------|--------------|---|
| 02-2399 | 722 | 5.0 = 0.0069 cfs/ac. |
| 02-2439 | 611.53 | 10.0 = 0.0163 cfs/ac. |
| 02-7091 (Recommended) 232 | | $\frac{2.02}{17.02} = 0.0087 \text{ cfs/ac.}$ |

total acres found by examiner
under system = 851

Capacity of system = 17.63 cfs

$$851 \times 0.02 = 17.02 \text{ cfs}$$

all 3 rights combined will
provide an inch per acre
and will not exceed capacity ✓
of system.

KW.

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AUG 16 1994

State of Idaho
Department of Water Resources

ADJUDICATION CLAIM ANALYSIS SHEET

Review by JS

Date 10/11/84

Right No. 02-7091

Claimant EARLE GAY PATRICIA B. FOOTE

Recommendation differs from claim: ☒ Yes ☐ No ☐ Disallow
(Document any differences)

Claim Details Verified Against:

Check (X or ✓) those searched. Circle records used for recommendation.
Include copies or memos where applicable to explain findings.

- ☐ License
- ☐ Previous Statutory Claim.
- ☒ Permits, valid ~~XXXXXX~~ Number(s) if different than above _____
- ☐ Decree. Name & date _____
- ☐ Conveyance Loss Calculations. See printout included.
- ☐ Title abstract. ☐ In file. Or, Name & location _____
- ☐ County records. ☐ In file. Or, Name & location _____
- ☐ Affidavits. ☐ In file.
- ☐ Posted Notices, Water Locations Notices. ☐ In file.
- ☐ Deed Records. ☐ In file. Or, Name & location _____
- ☐ Patent Records. ☐ In file. Or, Name & location _____
- _____
- ☐ Metzker Maps. Identify _____
- ☒ A.S.C.S. Records. Year & Photograph No. 1969 UNKNOWN NO.
- ☐ Irrigation Company/District Records. ☐ In file. Or Name & location _____
- ☐ Historical Books. Name(s) & location _____
- _____

- ☐ Interview(s). Attach conversation memorandum.
- ☒ Other U.S. GOVT. SURV. PLAT - TWP 01S, RGE 02 WEST, 1980 U-2 PHOTO 3428-80-152
- ☒ WILSON PEAK TOPO Y-554 WALTERS BUTTE TOPO Y-56 (BOTH WITH OVERLAYS)

Field Exam Made: ☒ Yes ☐ No Date 8/24/83, 3/16/84, 9/12/84

REMARKS (CONT'D.)

BECAUSE OF THE MANNER IN WHICH THE EARLIER 2 LICENSES WERE DONE WITH LITTLE OR NO REGARD TO OVERLAP AND MAINTAINING ONE MINER'S INCH TO THE ACRE, WE ARE RECOMMENDING THE USE OF LICENSE 02-2439 AS THE BASE RIGHT FROM THE SNAKE RIVER SOURCE. WE THEN RECOMMEND USING LICENSE 02-2399 & ROUGH DRAFT LICENSE 02-7091 TO FILL IN & BRING THE COVERAGE UP TO ONE MINER'S INCH PER ACRE, FULLY BRINGING THE RIGHTS IN CHRONOLOGICAL ORDER, & KEEPING IN MIND THE PRESENT SYSTEM & IRRIGATION PRACTICES.

JSR.

MICROFILMED
AUG 16 1994

State of Idaho
Department of Water Resources

ADJUDICATION CLAIM
REPORT OF EXAMINERS

Claim No. 02-7091

1. Name of Applicant EARLE G. & PATRICIA B. FOOTE

2. Priority 1/7/1972

3. Source of Water SNAKE R. TRIB. TO COLUMBIA R.

4. (Quantity) (Domestic, Irri., Stock Water, etc.) (Period of Use)
2.02 cfs Use IRRIGATION From 3/15 to 11/15

_____ cfs Use _____ From _____ to _____

_____ cfs Use _____ From _____ to _____

5. Location of Point of Diversion: LOT 5 (NE NW) SEC 17, T15, R2W
LOT 9 (SW SE) SEC 6, T15, R2W of Section _____

Twp. _____, Rge. _____, County of OWYHEE

6. Describe Diversion Works: UPSTREAM SITE: 75 H. P. PUMP INTO PENSTOCK, THEN GRAVITY DITCH TO RSUR. DOWNSTREAM SITE: ONE 100 H. P. & ONE 60 H. P. PUMP INTO PENSTOCK, THEN GRAVITY & SPRINKLER SYSTEM, CONNECTION TO SAME RSUR. AS AOV, WITH RE-LIFT & PRESSURIZING PUMPS FOR RECIRCULATION & SPRINKLING.

7. Describe Location of Use:

| TWP | RGE | SEC | NE 1/4 | | | | NW 1/4 | | | | SW 1/4 | | | | SE 1/4 | | | | TOTALS |
|---------------------------|--------------------------|-----------|--------|-----------|-----------|-----------|----------|-----------|----------|----|--------|----|-----------|-----------|----------|----|----------|----|------------|
| | | | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | |
| <u>01</u>
<u>SOUTH</u> | <u>02</u>
<u>West</u> | <u>8</u> | | | | | | | | | | | <u>24</u> | | | | | | <u>24</u> |
| | | <u>17</u> | | | | | <u>4</u> | <u>38</u> | <u>9</u> | | | | | | | | | | <u>51</u> |
| <u>01</u>
<u>SOUTH</u> | <u>03</u>
<u>West</u> | <u>12</u> | | <u>38</u> | <u>34</u> | <u>39</u> | | | | | | | | <u>39</u> | <u>3</u> | | <u>4</u> | | <u>157</u> |

232

TWP. 01 S RGE. 02 & 03 West COUNTY OWYHEE R3W | R2W SCALE: 1" = 1 MILE

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AUG 16 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LICENSING REPORT

02-7091
Permit No.

1. Measurement Calculations

a) Field Measurement Calculations (Include theoretical capacities and system capacity)

SEE ATTCHD. SUPP. FIELD RPT. FOR ANADBAR MEAS.

b) Volume Calculations for Irrigation:

$$\begin{aligned} V_{I.R.} &= (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{232Ac \times 5AF/Ac = 1160 AFA \text{ (SEE REMARKS)}} \\ V_{D.R.} &= [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{2.02Cfs \times 245 \text{ Days} \times 1.9835 = 981.6 (As Av.)} \\ V &= \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{981.6 AFA \text{ (SEE REMARKS)}} \end{aligned}$$

c) Volume Calculations for Other Uses:

2. Overlap Review

a) Other water rights with same place of use: 02-2439, 02-2399, 57-0277, 57-1008

b) Other water rights with same point of diversion: 02-2439, 02-2399

c) Analysis:

(SEE ATTACHED FOOT ANGUS RANCH PROPOSED RIGHT DISTRIBUTION & SNARE R APPROPRIATION DIST. PLAN)

RECOMMENDED AMOUNTS

| | | | | | | |
|----|------------|----------|----------|-----------|----------------------|-----------------|
| 3. | Permit No. | Priority | Amount | App. Date | Date Proof Submitted | System Capacity |
| | 02-7091 | 1/7/72 | 2.02 Cfs | 1/7/72 | 2/22/82 | 17.63 Cfs. |

4. Permit Holder: EARLE G. & PATRICIA B. FOOTE
Address: STAR RT., Box 52, MELBA, ID 83641

MICROFILMED

AUG 16 1994

5. Source: SNAKE R. tributary to COLUMBIA R.

| | | | |
|-------------------|--------------------------|------------------------------|------------------------------|
| 6. Beneficial Use | Period of Use
From To | Rate of Diversion
Q (cfs) | Annual Volume
V (afa) |
| <u>IRRIGATION</u> | <u>3/15</u> <u>11/15</u> | <u>2.02 Cfs</u> | <u>981.6 AFA (SEE RMKS.)</u> |

Allowable Maximums: 2.02 Cfs 981.6 AFA (SEE RMKS.)

7. Point(s) of Diversion:

| No. | Govt. Lot | 1/4 | 1/4 | 1/4 | Sec. | Twp. | Rge. | County |
|-----|-----------|-----|-----|-----|------|------|------|--------|
| 1 | # 5 | SE | NE | NW | 17 | 01S | 02W | OWYHEE |
| 2 | # 9 | NW | SW | SE | 06 | 01S | 02W | OWYHEE |
| | | | | | | | | |
| | | | | | | | | |

8. Place(s) of Use

| Twp. | Rge. | Sec. | NE 1/4 | | | | NW 1/4 | | | | SW 1/4 | | | | SE 1/4 | | | | Totals |
|-------------|------|------|--------|--------|--------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | |
| 01S | 02W | 08 | | | | | | | | | | | 24 | | | | | | 24 |
| " | " | 17 | | | | | Lt 5
4 | 38 | 9 | Lt 6 | | | | | | | | | 51 |
| 01S | 03W | 12 | | 38 | 34 | 39 | | | | | | | | | 39 | 3 | | 4 | 157 |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| Total Acres | | | | | | | | | | | | | | | | | | | 232 |

9. Recommended Conditions/Remarks: BECAUSE OF THE POOR WAY LICENSES 02-2439 & 02-2399 WERE EARLIER APPLIED TO THIS LAND, IT WAS NECESSARY TO RECOMMEND A RELATIVELY DOW DUTY FOR THIS RIGHT TO GO ALONG WITH OUR PROPOSED FINDINGS FOR THE SNAKE RIVER ADJUDICATION. IN ORDER TO HAVE ONE INCH PER ACRE ON ALL 851 ACRES UNDER THE SYSTEM THE ABOVE PATTERN AND AMOUNTS ARE RECOMMENDED FOR THIS RIGHT. (SEE ATTCHO. PROPOSED RIGHT DISTRIBUTION FOR THE FOOTE ANGUS RANCH FOR DUTIES OF THE THREE RIGHTS FROM THE SNAKE R.). REGARDING AFA, A LIMITER VERY POSSIBLY MAY BE NECESSARY, SO THAT IN COMBINATION WITH RTS 02-2439 AND 02-2399 NO MORE THAN 5.0 AF/AC OR 981.6 AFA ARE PROVIDED FOR THESE 232 ACRES.

10. 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 _____

11. Examiner's Signature James C. Smith Date 10/16/84
Checked in Regional Office by _____ Date _____
Approved in State Office by _____ Date _____

Permit No. 02-2091 (GREENING)
Phone No. 495-2207
RCH MGR. BUZZ WIDMYER
495-2602

1. Owner: EARL A. & PATRICIA B. FOOTE
Current Address: STAR RT., MELBA, ID - 83641
Box 52

2. Accompanied by: RCH MGR. (BUZZ WIDMYER) & ASSISTANT
Address: STAR RT., MELBA
Relationship to Permit Holder: ADJ. EXAM. DATE: 8/24/83
RE-MEASURED 9/12/84
Phone No. ABV.

3. Source: SNAKE R. tributary to COLUMBIA R.

| Well/Diversion* No. | Motor Make | HP | Motor Serial No. | Pump Make | Pump Serial No. or Discharge Size |
|------------------------------------|------------|-----|----------------------------|----------------|-----------------------------------|
| #1, (LT. 5 NE 1/4 Sec. 17 T1S R2W) | U.S. Elec. | 75 | R6327-03-591-R-212-7113-MM | LAYNE & RAYLES | No S/N 13.25" DISCHARGE |
| #2, (LT. 9 SE 1/4 Sec. 6 T1S R2W) | " " | 100 | 1328757 | BERKLEY | MOG. #20034 S/N 7723 10.25" DIS. |
| #3, (LT. 9 SW 1/4 Sec. 6 T1S R2W) | " " | 60 | 3127413 | VERTILINE | MOG. #14RH S/N D13444 " " |
| | | | | | |
| | | | | | |

*Code with points of diversion, system diagram & photos on reverse side. Disregard if only one.

5. System Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)
#1 UPSTREAM PUMP WITH APPROX. 1800' - 13" PENSTOCK INTO OPEN GRAVITY DITCH FLOWING ROUGHLY NW INTO EXCAVATED RESER. IN THE NE 1/4 SE OF THE SW, SEC 7, T1S, R2W, WHICH IS ALSO SERVED BY THE TWO PUMPS & APPROXIMATELY 3000' OF 22" PENSTOCK PLUS OPEN DITCH FROM THE DOWNSTREAM PUMP SITE. #2 VARIOUS RE-LIFT & PRESSURIZING PUMPS AT STRATEGIC LOCATIONS SERVE BOTH OPEN DITCH GRAVITY & SPRINKLER IRRIGATION SYSTEMS.

| Measurement Equipment | Type | Make | Model No. | Serial No. | Size | Calib. Date |
|---------------------------------|------|------|-----------|------------|--------|-------------|
| (UPSTREAM SITE) ANALOG | 75 | — | — | 091439 | 13.25" | — |
| (DOWNSTREAM SITE) " | " | — | — | 091451 | 19.25" | — |
| (UPSTREAM SITE) EAGLE-EYE METER | — | — | — | 091476 | 10-80" | 4/27/83 |
| (DOWNSTREAM SITE) " " " | — | — | — | 091469 | 0-13" | " " |

7. Measurements ☒ Additional data/computation sheets attached

UPSTREAM #1 13.0" Q = $\frac{1.0254 \times 1169 \times 3.606 \times 3.85}{448.8} = 5.36 \text{ CFS}$

DOWNSTREAM #2 9.4" Q = $\frac{1 \times 466.54 \times 3.064 \times 3.85}{448.8} = 12.27 "$

17.63 CFS. TOTAL

3. Point(s) of Diversion: Indicate Method of Determination

| Ident # | 1/4 | 1/4 | 1/4 | Sec. | Twp. | Rge. | Survey Information from Known Corner | County | Remarks |
|---------|-----|-----|-----|------|------|------|---|---------|---------|
| #1 | SE | NE | NW | 17 | 01S | 02W | TAKEN FROM U.S. SURVEY PLAT, WALTERS BUTTE TOWNSHIP, & HSCS AERIALS | OWAYHEE | |
| #2 | NW | SW | SE | 06 | 01S | 02W | TAKEN FROM U.S. SURVEY PLAT, WALTERS BUTTE TOWNSHIP, & ASCS AERIALS | OWAYHEE | |

7. Irrigation - give acres served by system at time of exam. Indicate Method of Determination ASCS AERIAL, V-2 PHOTOS & FIELD EXAMS

| Twp. | Rge. | Sec. | NE 1/4 | | | | NW 1/4 | | | | SW 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 | |
| 01S | 02W | 08 | | | | | | | | | | 24 | | 24 | |
| " | " | 17 | | | | | LT 5 4 | LT 6 38 | 9 | | | | | 51 | |
| 01S | 03W | 12 | | | | | 38 | 34 | 39 | | | | 39 | 3 4 157 | |

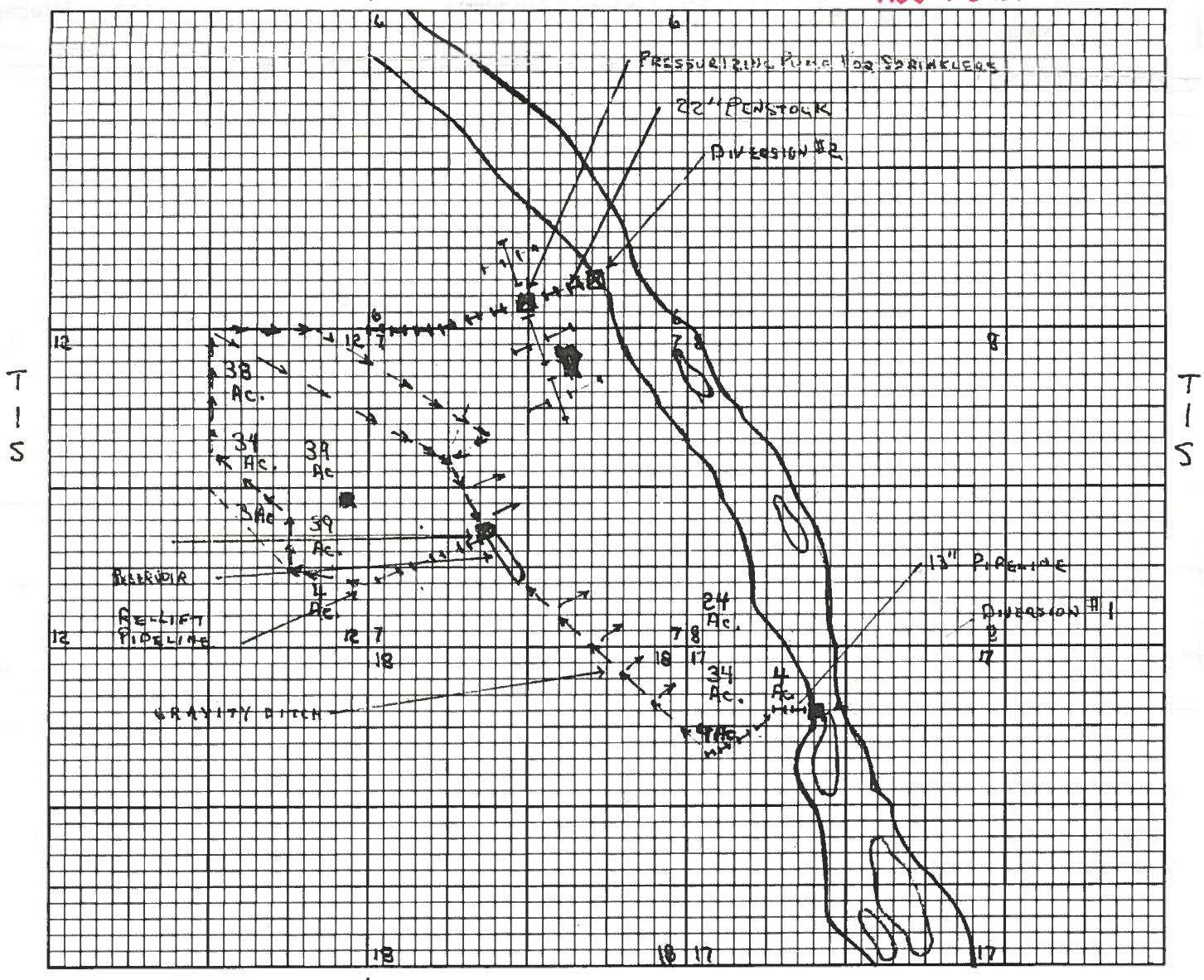
THIS SYSTEM IN COMBO WITH 02-2439 & 02-2399 IRRIGATES 851 ACRES TOTAL ACRES 232

10. Other water rights on these lands 02-2439 & 02-2399, ~~02-2399~~, ~~02-2399~~, 57-0277, 57-1008
11. Other water right diverted from same p.d. 02-2439-02-2399

12. **Diversion and Delivery System Diagram:** Indicate all major components and distances between components. Indicate ditch size/pipe i.d. as applicable. Indicate on systems with measurement port the distance between the port and the nearest component/pipe bend/restriction both upstream and downstream, and the inside pipe diameter at the measurement port. On multiple diversion systems indicate how diversion systems are connected.

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R3W | R2W



R3W | R2W

13. ☒ Photo of Diversion & System Attached ☒ Aerial Photo of Place of Use Attached or Map of Irrigated Acreage Attached
14. **Remarks** OTHER SNAKE R. RTS., 02-2439 & 02-2399 WHEN LICENSED WERE POORLY APPLIED AS FAR AS DETERMINING A DIVERSION RATE OF ONE INCH PER ACRE. TO GO WITH THE PROPOSED RECOMMENDATIONS FOR THE SNAKE R. ADJUDICATION THE ABOVE PATTERN OF ACREAGES & 2.02 CFS DIVERSION RATE ARE RECOMMENDED FOR THIS RT. (SEE ATTCHD. SHTS FOR DUTY, ETC.) A LIMITER MAY BE NECESSARY FOR AFA/AF/AE FOR THIS RT WHEN USED IN COMBINATION WITH RTS 02-2439 AND 02-2399.

15. **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 |
16. **Examiner's/Consultant's Signature** *Dennis C. Ruby* **Date** 10/16/84
- Consultant's License Number** _____
- IDWR Director's Authorization to Conduct Beneficial Use Examination** 8/24/83 & 9/12/84
- Date** _____ **CONSULTANT SEAL**

PROPOSED FOR SNAKE RIVER-02 BASIN ADJUDICATION
DUTY OF SNAKE RIVER RTS. 02-2439, 02-2399, & 02-7091 ON FOOTE ANGUS ACRES.

Lic. 02-2439

Lic. 02-2399

PMT (Lic.) 02-7091

T01S, R02W

| | | | | | |
|---------|----------------------|---------|----------------------|---------|----------------------|
| SEC. 06 | 0.42 CFS ON 26 ACRES | SEC. 06 | 0.62 CFS ON 52 ACRES | SEC. 08 | 0.48 CFS ON 24 ACRES |
| " 07 | 5.20 " " 318 " | " 07 | 3.92 " " 456 " | " 17 | 1.02 " " 51 " |
| " 18 | 1.19 " " 73 " | " 18 | 0.274 " " 73 " | | |

T01S, R03W

| | | | | | |
|--------------------------------|-----------------------|---------|------------------------|---------|---------------------|
| SEC. 12 | 3.19 " " 195 " | SEC. 12 | .186 " " 76 " | SEC. 12 | 0.524 " 157 " |
| | 1000 CFS ON 612 ACRES | | 5.000 CFS ON 657 ACRES | | 2.024 CFS 232 ACRES |
| TOTALS 17.02 CFS ON 851 ACRES. | | | | | |

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FOOTE - ANGUS RANCH - PROPOSED RIGHT DISTRIBUTION

[illegible]

02-2439 10.0cfs 02-2399 5.0cfs 02-701202851 Ac

02-2091
10/16/84

5-1



INTER-DEPARTMENT MEMO — 1

FROM FORREST

DATE 10/23/84

TO FILES 02-2399, 02-2439, & 02-7091

SUBJECT RE-CONDITIONING PUMPING SYSTEM.

AS SUPPLEMENTARY INFORMATION SOMEWHAT AKIN TO A REQUEST ON RE-EXAMINATION INFO IN A MEMO FROM BOB FLEENOR, 10/16/84, THE FOLLOWING MAY BE OF INTEREST.

FOR LICENSING PURPOSES, AS WELL AS AN ADJUDICATION EXAM, A CHECK ON THE SYSTEM FOR THESE RTS, WAS CONDUCTED IN THE FALL OF 1983. THIS CHECK REVEALED THAT THE SYSTEM WAS NO LONGER CAPABLE OF PRODUCING THE AMOUNTS FOR WHICH THE EARLIER TWO RIGHTS, 02-2399 & 02-2439, WERE MEASURED AND LICENSED FOR.

ON THE RECOMMENDATION OF THIS DEPT. THE USER UNDERTOOK A RE-CONDITIONING OF THE SYSTEM, WITH THE COMPONENTS REMAINING SIGNATURE
THE SAME, WITH RESULTANT CAPACITY BEING ADEQUATE FOR THE THREE RTS. 

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AUG 16 1994

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

Measured by: J. K. Noyes & F. E. LUTHY

Date SEPT 12, 1984

Owner: EARLE G. & PATRICIA B. FOOTE

RE-MEASURE ON LICENSES 02-2430
Permit No. 02-2399, & PMT. 02-7091 AFTER PUMP
REPAIRS.

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

DOWNSTREAM SITE - 2 PUMPS, #1 - 100 H.P. HOLLOW SHAFT MTR. S/N 1328757 W/BERKLEY Pump Mod. 20034, S/N 7723 & 12 1/2"
DISCHARGE, #2 - 60 H.P. HOLLOW SHAFT MTR., S/N 3927413 W/VERTICAL PUMP Mod. 14 RH, S/N D13444 & 12 1/2" DISCHARGE
INTO 22.6 O.D. PENSTOCK LEADING TO PRESSURIZING PUMP FOR SPRINKLER SYSTEM & OPEN DITCH TO RESERVOIR ALSO WITH
PRESSURIZING PUMP FOR SPRINKLING & RE-LIFT PUMP FOR RE-CIRCULATIVE GRAVITY IRRIGATION. UPSTREAM
SITE - 75 H.P. U.S. ELECT. MTR. S/N R 6327-03-591-R-212-71R-MM, PUMP LAYNE & BOWLER W/13" DISCHARGE
NO S/N, FLOWING INTO APPROX 1800' - 13" PENSTOCK INTO OPEN GRAVITY DITCH FLOWING ROUGHLY NW INTO
EXCAVATED RESER. WHICH IS ALSO SERVED BY THE DOWNSTREAM PUMPS.

Measured inside diameter of pipe in inches
UPSTREAM. 13.250"

(A) DOWNSTREAM. 21.6" UPSTREAM 13"
#091439

Size of Annubar used in test DOWNSTREAM. 13.250"

State ID No. #091451

Model No. of Annubar Meter Used 75

(Model No. = 75 for 6" and larger)

(Model No. = 73 for 4") DOWNSTREAM. 0-13"

#091469

Size Eagle Eye Meter Used UPSTREAM. 10-80"

State ID No. #091476

Date of Last Calibration of Meter 4/27/83 - BOTH

UPSTREAM. 13.0"

Observed inches of H₂O read on Meter

(B) DOWNSTREAM. 9.4"
#091469 - DNST. = 1 @ 9.4"

Flow Correction Factor (From Calibration Graph)
(Use 1 if Error is $\pm 2\%$ at observed pressure)

(K) #091476 - UPST. = 1.026 - 3 (1.026 - 1.024)
= 1.0254 @ 13"

Select C based on Annubar Model No.

If Model No. = 75, then C = 3.85

If Model No. = 73, then C = 4.14

CALCULATION: $\frac{K (A^2) (\sqrt{B}) C}{448.8} =$

(C) 3.85
UPSTREAM. = 5.36 CFS
= DOWNSTREAM = 12.27 " cfs measured
TOTAL 17.63 CFS

SKETCH (If not shown on Field Report):

UPSTREAM $K = 1.0254$
 $A^2 = 13^2 = 169$
 $\sqrt{B} = \sqrt{13} = 3.606$

UPSTREAM. $\frac{1.0254 \times 169 \times 3.606 \times 3.85}{448.8} = 5.36 \text{ CFS.}$

DOWNSTREAM. $K = 1.0$
 $A^2 = 21.6^2 = 466.56$

DOWNSTREAM $\frac{1 \times 466.56 \times 3.606 \times 3.85}{448.8} = 12.27 \text{ CFS}$

SEPT. 12, 1984 JOHN NOYES & F. LUTHY RE-MEASURE
ON FOOTE MAIN PUMPS DOWNSTREAM. WEATHER CLEAR
SLIGHT BREEZE FROM WEST TEMP 50
ACCOMPANIED BY RANCH MGR. BUZZ WINMEYER
& ASST. RON YOSHIKANE.

METER #091469 0-13"
ANNULAR 19.25" #091451

READING 9.4"

AS ABOVE RE-MEASURE ON FOOTE PUMP UP-STREAM
AT WALTER'S FERRY BRIDGE

METER #091476 10-80" #091469 0-13"
ANNULAR #091439 13.250"

RDG ON 10-80 13"

RDG ON 0-13" 13"

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AUG 16 1994

CONVERSATION MEMORANDUM

DATE 3/19/84

FILE _____

NAME OF PARTY Earle FooteEMPLOYEE John K Noyes

RE: Field examination was made 3/16/84
and found the land outlined on the
attached aerial photo is not being
irrigated. There is a faint evidence of
a ditch of in the NESE in section
seven. The land outlined in red is in sagebrush,
salt grass & sedges. This land is salty &
wet.

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AUG 16 1994

POOH ORIGINAL

33.7

ME
74

normal

I
3.0

Q
3.8

P
8.2

FF
9.5

V
7.6

W
4.0

FF
8.5

BB
3.5

748
817

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

Measured by: J. K. NOYES & F. E. LUTHY

Date Aug 24, 1983

Owner: EARLE G. & PATRICIA B. FOOTE

Lic. 02-2399, 02-2439, & PMT. 02-709

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

DOWNSTREAM SITE 2 PUMPS, #1, 100 H.P. HOLLOW SHAFT MTR, S/N 1328757 W/BERKLEY PUMP MOD. 20034
S/N 7723T & 12 1/2" DISCHARGE, #2, 60 H.P. HOLLOW SHAFT MTR, S/N 3927413 W/VERTILINE PUMP MOD 14RT
S/N D13444 & 12 1/2" DISCHARGE INTO 22.6" O.D. PENSTOCK LEADING TO OPEN DITCH & POND, ALSO RE-LIFT PUMP FOR
SPRINKLER IRRIGATION AS WELL AS GRAVITY IRRIGATION. UPSTREAM BRIDGE SITE 75 H.P. U.S. ELECTRIC MOTOR, S/N R632
03-591-R-212-71R-MM, PUMP LAYNE & BOWLER W/13" DISCHARGE, NO S/N. FLOWING INTO
APPROX. 1800' PENSTOCK, WITH OPEN DITCH TO POND SERVICED ALSO BY OTHER TWO PUMPS

Measured inside diameter of pipe in inches
UPSTREAM. 13.250"

(A) DNSTRM. 21.6" UPSTRM 13"
#091439

Size of Annubar used in test DNSTRM. 19.250"

State ID No. #091451

Model No. of Annubar Meter Used 75
(Model No. = 75 for 6" and larger)
(Model No. = 73 for 4")

Size Eagle Eye Meter Used 2-13"

State ID No. #091469

Date of Last Calibration of Meter 4/27/83

Observed inches of H₂O read on Meter

UPSTRM. 12.0"
(B) DNSTRM. 4.6"
UPSTRM. 1.0

Flow Correction Factor (From Calibration Graph)
(Use 1 if Error is $\pm 2\%$ at observed pressure)

(K) DNSTRM. = .929 + .6(.945 - .929) = .939

Select C based on Annubar Model No.

If Model No. = 75, then C = 3.85

If Model No. = 73, then C = 4.14

(C) 3.85

CALCULATION: $K \frac{(A^2)(\sqrt{B})}{448.8} C = \frac{(1.0)(169)(3.464)(3.85)}{448.8} = \underline{\underline{5.02}}$ cfs measured

SKETCH (If not shown on Field Report): DNSTRM.
(.939)(466.56)(2.145)(3.85)
448.8 = 8.06 Cfs.

TOTAL SYST. CAP. 13.08 Cfs

Footle

735 acres
1200 Total

1983
ASC

20.5
B 153
428

9.8

33.7

3.3

K
27.5

J
8.1

W
8.0

35.2

P
32.3

R
18.2

M
7.4

N
7.7

off
4
pays

EE
19.3

7.6

4.2

FF
8.5

AA
30.3

BB
31.5

SESE

20.3

NwNe

CC
10.0

SWNE

NENE

118
1817

NwNw

HH
14.0

15.6

GG
5.0



State of Idaho

DEPARTMENT OF WATER RESOURCES

WESTERN REGION, 92 South Cole Road, Boise, Idaho 83709

JOHN V. EVANS

Governor

(Office at the corner of
Franklin and Cole Roads)

A. Kenneth Dunn

Director

April 30, 1982

(208) 334-2190

Earle G. Foote
Star Rt. Box 52
Melba, Id. 83641

RE: 02-7091

Dear Mr. Foote:

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 examination of your system has been scheduled for

_____.

If this time and date is not convenient for you, please contact this office as soon as possible.

☐ 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

Judy Pense
Secretary

MICROFILMED

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AUG 16 1994

DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has completed development to the extent shown below of Permit No. 02-7091

Name(s) of Permit Holder: EARLE G. FOOTE

Post Office Address: STAR RT. Box 52 MELBA ID 83641

Source of Water: SNAKE RIVER

Extent of Use: ☐ Domestic (number of households)
☐ Stockwater (number and type of stock)
☒ Irrigation 410 (acres)
☐ Other

Department of Water Resources

Measuring Device: Required? ☒ Yes ☐ No Installed? ☒ Yes ☐ No
Access Port: Required? ☐ Yes ☐ No Installed? ☒ Yes ☐ No

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

2-22-82
Date

Earle G. Foote
Signature of Permit Holder

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AUG 16 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
CERTIFIED MAIL

138954

FOOTE, EARLE G. & PATRICIA B.
STAR RT. BOX 52
MELBA, ID 83641

DECEMBER 31, 1981

DEAR PERMIT HOLDER:

ONE OF THE CONDITIONS OF APPROVAL OF YOUR WATER PERMIT NO. 02-7091 WAS THAT EVIDENCE OF THE EXTENT OF DEVELOPMENT MUST BE SUBMITTED TO THIS OFFICE ON OR BEFORE MARCH 01, 1982. (SEE LAST PAGE OF YOUR APPROVED PERMIT). ENCLOSED IS A POST CARD WHICH MAY 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 POST CARD 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 WITHIN 60 DAYS.

SINCERELY,

RITA FLECK
SR. SECRETARY

ENC: 1

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AUG 16 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED

FEB 26 1977

APPLICATION FOR EXTENSION OF TIME

Department of Water Resources
Western Regional Office

State of Idaho)

County of ADA)

Permit No. 02-7091

Earle G. Foote Jr. of Star Rt., Box 52, Melba, ID
(name) (address)

State of Idaho, being first duly sworn, upon his oath deposes and says:

That he is the holder, or the duly authorized agent of the holder *, of Permit to
Appropriate the Public Waters of the State of Idaho No. 02-7091.

That under the terms and conditions of said permit, work thereunder was required
to be completed on or before March 1, 19 77.

That he has heretofore performed the following work described under said permit:

Pump has been installed and water has been applied to most of the land.

Costing \$ _____

That he is unable to complete the remainder of the work within the required time for
the following reasons, to-wit: Approximately 80 acres still need to be improved
and irrigated under the permit.

Wherefore, he asks that the Department of Water Resources extend the time for the
completion of obligations under said permit to March 1, 19 82.

Earle A. Foote Jr.
(signature) *

Subscribed and sworn before me this 28th day of Feb., 19 77.

seal

Lyle Glen Saylor
Notary Public residing at
Boise, Idaho

My commission expires 11-25-78

ACTION OF THE DIRECTOR OF THE DEPARTMENT OF WATER RESOURCES

IT IS HEREBY ORDERED that the above application for extension of time be APPROVED

March 16, 1977

Re: Permit No. 02-7091

Earle G. Foote & Patricia B. Foote
Star Route, Box 52
Melba, Idaho 83641

Dear Mr. & Mrs. Foote:

We have again reviewed this file and since the assignment dated March 2, 1976, was the first assignment filed we will accept it as the original assignment. We have recorded the assignment and the Department's records have been changed. Permit No. 02-7091 is now in the name of Earle G. Foote and Patricia B. Foote. Also enclosed is a copy of the approved application for extension of time. The time within which to submit proof of beneficial use has been extended to March 1, 1982.

Sincerely,

BOBBY D. FLEENOR
Chief, Water Rights

BDF:jfr

Encl.

cc: Muller Bros.

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AUG 16 1994

RECEIVED
AUG 16 1994



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Cecil D. Andrus
Governor

R. Keith Higginson
Director

Statehouse
Boise, Idaho 83720
(208) 384-2215

March 4, 1977

Muller Brothers Farm
Star Route
Melba, Idaho 83641

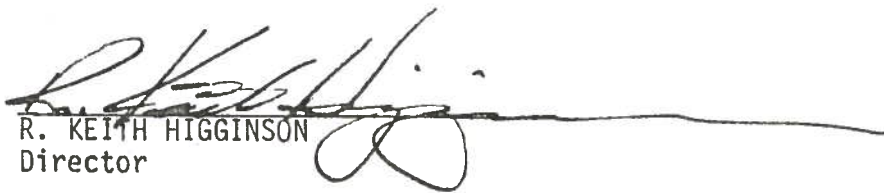
Re: Permit No. 02-7091

Gentlemen:

We have received the assignments on the above referenced permit. However, we cannot process these assignments as you do not indicate whether you want to assign to Earle G. Foote, Jr. or Earle G. Foote and Patricia B. Foote. Therefore, we are returning the assignments to you and request that you return only the assignment that you wish to have recorded.

You are also hereby notified that under the provisions of Section 42-218a of the Idaho Code, Permit No. 02-7091 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

RKH:jfr

Encl.

MPDREIMFN

MICROFILMED
AUG 16 1994

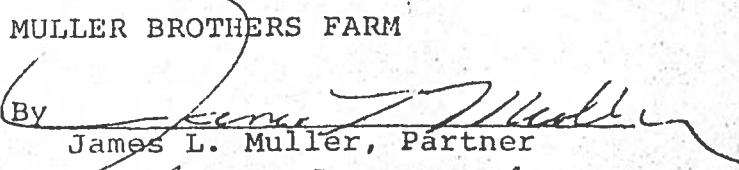
A S S I G N M E N T

KNOW ALL MEN BY THESE PRESENTS, That the undersigned,
MULLER BROTHERS FARM, a general partnership, does hereby
assign all of its right, title and interest in and to
Application for Permit No. 02-7091 to EARLE G. FOOTE and
PATRICIA B. FOOTE, husband and wife.

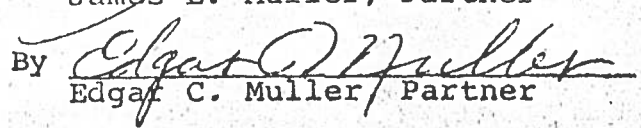
Dated this 2nd day of March, 1976.

MULLER BROTHERS FARM

By


James L. Muller, Partner

By


Edgar C. Muller, Partner

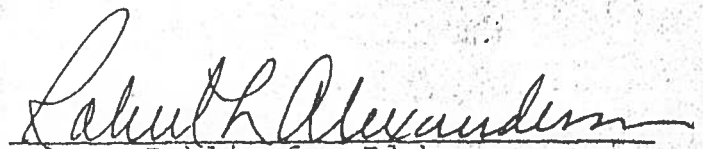
STATE OF IDAHO)

ss.

County of Canyon)

On this 2nd day of March, 1976, before me, ROBERT L.
ALEXANDERSON, a Notary Public in and for said State, personally
appeared JAMES L. MULLER and EDGAR C. MULLER, known to me
to be the partners in the partnership of Muller Brothers Farm,
and the partners who subscribed said partnership name to the
foregoing instrument, and acknowledged to me that they executed
the same in said partnership name.

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



State of Idaho
Department of Water Resources

ASSIGNMENT OF PERMIT

I, Muller Brothers Farm, hereby assign to Earle G Foote Jr.
A Partnership
of Star Rt. Box 52 Melba Idaho
Address

CHECK ONE



All my right, title, and interest in and to Permit No. 02-7091
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 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 23rd day of February, 19 77

RECEIVED

FEB 23 1977

Department of Water Resources
Western Regional Office

By

Muller Brothers Farm
A Partnership
Permit Holder Partner

By

Edgar C Muller
Spouse of Permit Holder Partner

State of Idaho)
County of Canyon) ss.

On this 23rd day of February, 19 77, personally
appeared before me the signer(s) of the above instrument, who duly acknowledged to me
that he (she) (they) executed the same.

seal

Ruth Alexander
Notary Public residing at
Caldwell, Idaho

My commission expires:
May 30, 1978

Void

copy

MICROFILMED
AUG 16 1994

11300000

ASSIGNED TO: EARLE G. & PATRICIA B. FOOTE
2-25-1977 STAR ROUTE, Box 52, MELBA, ID

Identification No. 02-7091
Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION

APPLICATION FOR PERMIT

APPROVED

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

1. Name of applicant Muller Brothers Farm, a General Partnership
post office address Star Route, Melba, Idaho
2. Source of water supply Snake River which is a tributary of Columbia
3. a. Location of point of diversion is Lot 5 $\frac{1}{4}$ of 1/4 of Section 17 Township 1S
Range 2W B.M. Owyhee Idaho County; additional points of diversion if any: _____
Lot 9 (SW 1/4) Sec. 6, T. 1S, R. 2W, B.M.
- b. If water is not consumed, it will be discharged into _____ at a point in _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 3.8 for Irrigation purpose from March 15 to Nov. 15 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 3.8 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Turbine pumps, electric motors and
pipelines to place of use
- 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 _____ inches; proposed depth of well is _____ 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 \$ 5,000.00.
8. Description of proposed uses:
a. If water is **not** for irrigation:
(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____

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

| TWP. | RANGE | SEC. | NE 1/4 | | | NW 1/4 | | | SW 1/4 | | | SE 1/4 | | | TOTALS |
|------|-------|------|--------|--------|--------|-------------|-------------|--------|-------------|-------------|--------|--------|--------|--------|--------|
| | | | NE 1/4 | NW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SE 1/4 | |
| 1S | 2W | 8 | | | | | | | Lot 5
30 | Lot 6
40 | | | | | 70 |
| | | 7 | | | | | | | 40 | 40 | | | 40 | | 120 |
| | | 18 | | 40 | 40 | | 40 | | | | | | | | 120 |
| | | 17 | | | | Lot 5
60 | Lot 6
40 | | | | | | | | 100 |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

Total number of acres to be irrigated 410

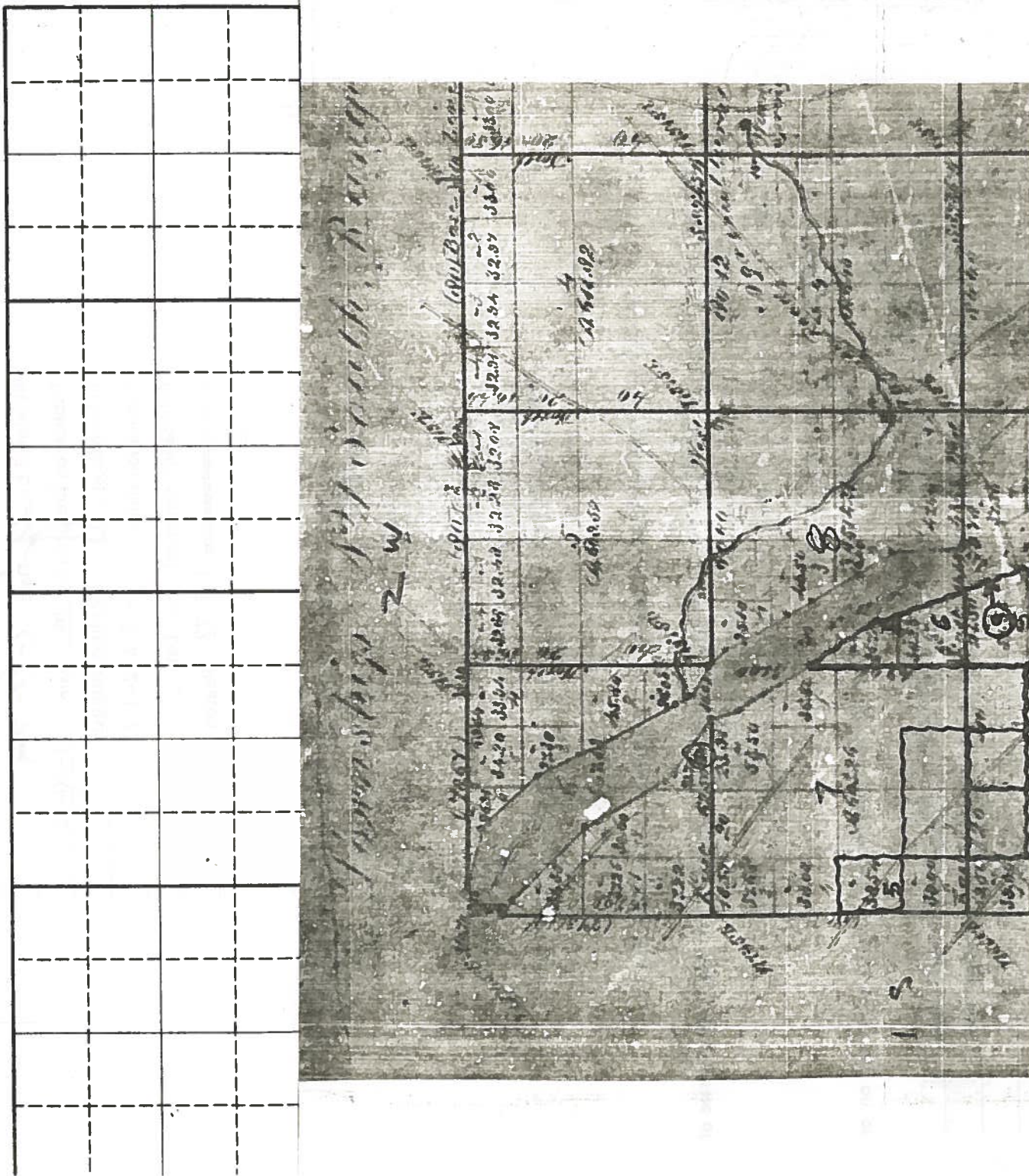
c. Describe any other water rights used for the same purposes as described above. SE 1/4 NE 1/4, Sec. 18,
has about 15 inches from Reynolds Irrigation District.

9. a. Who owns the property at the point of diversion Guy Givens and Reynolds Irrigation Dist.
 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 Applicant has made easements with owners of land at point of diversion.

10. Remarks About 200 acres are actually irrigated from the lands listed on this application.

POOR ORIGINAL

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



Protests filed by: _____

Recommended for approval denial by RCW BDK

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 02-7091, 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 March 1, 1977.
 - c. Other: A measuring device of a type approved by this Department shall be permanently installed and maintained as part of the diverting works.

ITY OF

TO A

WATER RIGHT

(Zip Code)

(1) Date of priority: (When was the water first applied to a beneficial use, or priority date of decree, licensed or permit right)

- (6) A) Describe location of use by listing number of irrigated acres within each 40-acre tract in appropriate box. If use is not for irrigation, place an "X" in appropriate box to show location.

[illegible]

MAIN SYST 21N40223

FOOTE AUG 24 83

PEN STOCK

#1 100 H.P. HOLLOW SHFT

MOTOR S/N 1326757

PMP BERKLEY

19.250

MOD 20034

#091451

S/N 77237

2-13"

12.5 DISH

091469
4.4-4.6

#2 60 H.P. HLW SHFT

MOTOR S/N 3927413

PMP VERTILINE

MOD 14RH S/ND13444

12.5" DISCH

BRIDGE 75 H.P. U.S. ELEG

MTR S/N R6327-03-591

R 212 71R MM

PUMP LAYNG & BOWER

18" DISCH.

12"

2-13" 091469

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AUG 16 1994