

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

Ident. Number: A36-04146
Date Received: 3/27/1989
Receipt No: S006688
Received By: lw

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: JAMES C. SHAWVER 208-825-5951
Address: 844 S EDEN RD.
EDEN, ID 83325

2. Date of Priority: APR 15, 1970

3. Source: WASTE WATER Trib. to: GOOSE LAKE

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
09S	19E	35		SE	SE		JEROME

5. Description of diverting works:
CEMENT CHECK, DITCH, POND, PUMP, PIPE, SPRINKLERS

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/15	10/15	3.500		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
09S	19E	35	SW	NW		IRR	40.0
			SE	NW		IRR	40.0
			NE	SW		IRR	40.0
			NW	SW		IRR	40.0

A36-04146

Page 1

Date: 03/27/89

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10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
09S	19E	35	SW	SW		IRR	40.0
			SE	SW		IRR	40.0
			NE	SE		IRR	40.0
			NW	SE		IRR	40.0
			SW	SE		IRR	40.0
			SE	SE		IRR	40.0
						Section Acres	400.0
		36	SW	SW		IRR	40.0
						Section Acres	40.0
						Total Acres	440.0

11. Place of use in counties: JEROME

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

13. Other Water Rights Used:
CANAL SHARES

14. Remarks:

15. Basis of Claim: STATUTORY CLAIM

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 River Basin Adjudication." (b.) I/We do _____ do not ☒ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

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): _____ Date: _____

James Shuman

Date: 3-27-89

State of Idaho)
County of TF) SS.

Subscribed and sworn (or affirmed) before me this 27th day

of March 19 89

Tom White
Notary Public

Seal

Residing at TF

My Commission Expires 5/94



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

October 3, 1990

AGG-04146
JAMES C. SHAWVER
944 S. EDEN RD.

EDEN

TO AGG35

Dear Claimant(s):

In the past you submitted the claim(s) identified with the number(s) shown above your name and address at the top of this letter. You indicated on the claim(s) that the basis for establishing the water right(s) was Beneficial Use, meaning the water right was not previously confirmed by a decree, water right license or permit before you filed the claim(s).

The purpose of this letter is to request evidence supporting the priority date(s) you have claimed. The enclosed pamphlet describes what this means. While I encourage you to read all of the pamphlet, I direct your attention to the right-hand half of the pamphlet after you open it. There you will find two sections: What Kind of Evidence is Required, and Some Examples of Documents which May Be Evidence of the Priority Date. These sections tell you what must be submitted. The other sections tell you why the evidence is necessary and what the consequences of not submitting the evidence could be.

Please submit the requested evidence by November 1, 1990. When returning to the Department please reference all documents with the claim(s) identification number(s) listed above.

If you have questions not addressed by the pamphlet or need other technical assistance, please feel free to contact this office. For advice on your water right(s), please contact your attorney.

Sincerely,

Allen Merritt, P.E.
Water Rights Supervisor

Enclosure

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FEB 01 1993

IN THE MATTER OF:

A36-04146

IDWR

AFFIDAVIT

State of Idaho

County of Jerome

James Shawver, Rt.1, Eden, Idaho being first duly sworn,

deposes and says: In 1970 I purchased a farm in section 35-9-19
and converted it from gravity irrigation to sprinkler.
The 1 CSF used in gravity irrigation out of a waste ditch
tributary to Goose Lake was increased to 3.5 CES and pumped
with a 125H.P. pump. That pump has been used to pump out of
that ditch every year since 1970. The water is being used
supplement canal water due to the very rough terrain of the
farm. Normal canal water delivered will not meet the water
needs of this steep ground.

James Shawver
(signature)

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FEB 11 1993

Subscribed and sworn to before me this 29 day of October 19 90

Susan Hagan Schwarz
(notary public)

Residing at Eden 2d
My commission expires June 27, 1994

IN THE MATTER OF:

A36-04146

IDWR

AFFIDAVIT

State of Idaho

County of Jerome

Peter Shawver, Rt.1, Eden, Idaho being first duly sworn,
deposes and says: During the spring of 1970, James Shawver
constructed a check, installed a pump (125HP) and buried
mainline on Section 35-9-19. He pumped approx. 3.5 CFS of
water out of the waste ditch that runs through Section 35
tributary to Goose Lake with approval of the North Side
Canal Co. Board of Directors.

During the spring of 1970 and almost every year since I have
assisted my brother, James, in the use of this water project.

Peter Shawver
(signature)
PETER SHAWVER

Subscribed and sworn to before me this

29th day of October

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Susan Hagan Schwarz
(notary public)

Residing at

Eden

My commission expires

June 27, 1994

836-04146

IN THE MATTER OF:

AFFIDAVIT

IDWR
State of Idaho
County of Jerome

Ted Diehl, 509 Yellowstone Dr., Jerome being first duly sworn,
deposes and says: During the Spring of 1970, the North Side Canal
Co. authorized James Shawver of Eden, Idaho to construct a check,
install a 125H.P. pump and to pump approx. 3.5C.F.S. of waste
water out of a waste ditch tributary to Goose Lake. Mr. Shawver
has used this every year since 1970, on Section 35-9-19.

As manager of the North Side Canal Co., I have had an opportunity
to observe his operation.

Ted Diehl
(signature)
TED DIEHL

Subscribed and sworn to before me this 29 day of October 1980

Daniel Adams
(notary public)

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Residing at Jerome
My commission expires 7-15-91

IN THE MATTER OF:)

A 36-04146

IDWR)

AFFIDAVIT

State of Idaho)

County of Jerome)

Sam Thorton, Rt. 1, Eden, Idaho being first duly sworn,
deposes and says: I have observed James Shawver using waste water
out of a waste ditch, tributary to Goose Lake in Section
35-9-19. He first pumped the water out of the waste ditch
in the spring of 1970, and has used it every summer since.

Being Mr. Shawver's neighbor I have had an opportunity to
observe his water use.

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Sam Thorton
(signature)

SAM THORTON

Subscribed and sworn to before me this 29 day of October 1990.

William J. Smith
(notary public)

Residing at Jerome

My commission expires 6-28-91

IN THE MATTER OF:

AFFIDAVIT

A36-04146

IDWR
State of Idaho
County of Jerome

Don McFarland, P.O. Box 268, Eden, Id. being first duly sworn,
deposes and says: In the Spring of 1970, the Company I managed,
Jones Land and Livestock, sold James Shawver a farm in Section
35-9-19. He installed a 125 H. P. pump in early Spring of 1970
and used the waste water tributary to Goose Lake as a water supply.
He has used this system every year since 1970 and to my knowledge
plans to continue.

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Don McFarland
(signature)

DON MCFARLAND

Subscribed and sworn to before me this 30th day of October 19 90.

Richard L. Fountain
(notary public)

Residing at Jerome County
My commission expires 1/93

Log for claim 36-04146

Spatial Dynamics LTD

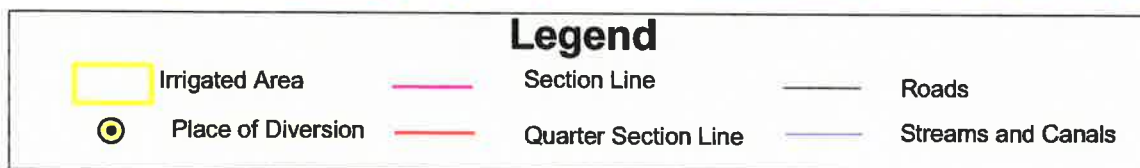
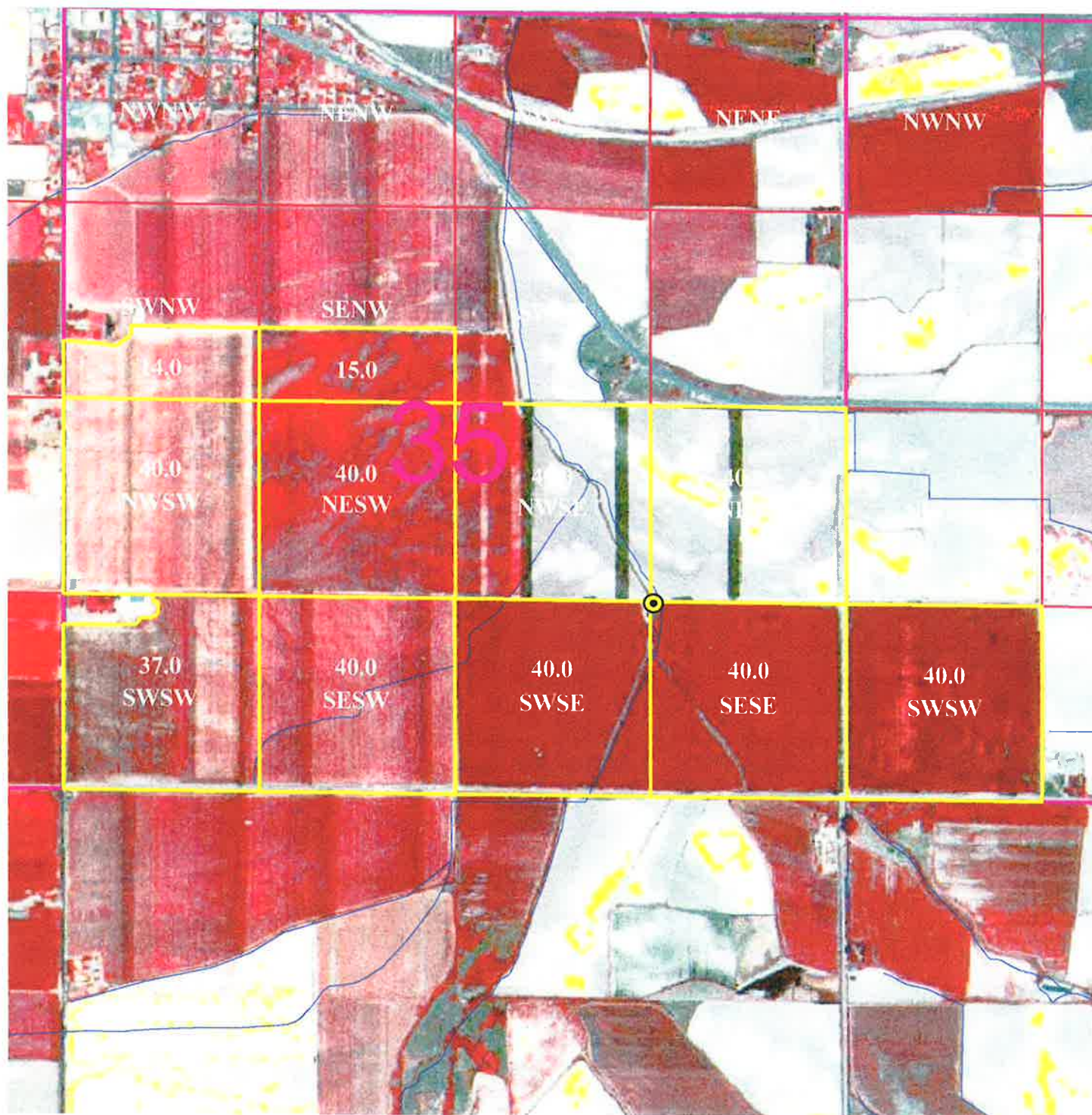
8/29/01

TR	SEC	QQ	Acres	Acres	COMMENT
			Recommended	Found	
09s19e	35	SWNW	14	14	
09s19e	35	SENW	15	15	
09s19e	35	NESW	40	40	
09s19e	35	NWSW	40	40	
09s19e	35	SWSW	37	37	
09s19e	35	SESW	40	40	
09s19e	35	NESE	40	40	
09s19e	35	NWSE	40	40	
09s19e	35	SWSE	40	40	
09s19e	35	SESE	40	40	
09s19e	36	SWSW	40	40	
Totals:			386	386	

Water Right Claim Number 36-04146

Township , 9S19E

08/29/2001



700 0 700 1400 Feet



SPATIAL
DYNAMICS

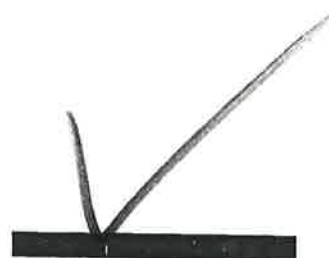
R PROOF

CVR

MAPS

PHOTOS

MISC



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Water Right Number - R36-04146

Prefix Translation: RESEARCH

Old (D) Number -

+ - - - - Last Name - - - - + + - First Name - - + + - - - - - Address - - - - - +

*** C - CURRENT OWNER ***
SHAWVER

JAMES C

1 - 844 S EDEN RD
2 -
3 -
City- EDEN
Phone - 208-825-5951

State- ID Zip- 83325

+ - - Priority Date - - +
04/15/1970+ - - Region - - - +
17 SOUTHERN+ - - Stage - - - +
J - BENEFICIAL USE

+ - - Status - - - +

+ - - Source - - - - +
WASTE WATER+ - - Tributary - - - - +
GOOSE LAKE+ - - - - Point of Diversion - - - - - +
Twn Rng Sec Tract Lot RFlg County

09S 19E 35 NW SE SE (53) JEROME

+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume

01 - IRRIGATION 04/01 10/31 3.500

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
3.500 1158.0+ - - - - Place of Use - - - - - +
Twn Rng Sec Tract Lot Acres Code Description County

09S	19E	35	SW NW		14.0	01	IRRIGATION	(53) JEROME
09S	19E	35	SE NW		15.0	01	IRRIGATION	(53) JEROME
09S	19E	35	NE SW		40.0	01	IRRIGATION	(53) JEROME
09S	19E	35	NW SW		40.0	01	IRRIGATION	(53) JEROME
09S	19E	35	SW SW		37.0	01	IRRIGATION	(53) JEROME
09S	19E	35	SE SW		40.0	01	IRRIGATION	(53) JEROME
09S	19E	35	NE SE		40.0	01	IRRIGATION	(53) JEROME
09S	19E	35	NW SE		40.0	01	IRRIGATION	(53) JEROME
09S	19E	35	SW SE		40.0	01	IRRIGATION	(53) JEROME
09S	19E	35	SE SE		40.0	01	IRRIGATION	(53) JEROME
09S	19E	36	SW SW		40.0	01	IRRIGATION	(53) JEROME

Total Acres: 386.0

+ - - Diversion Means - CEMENT CHECK, DITCH, POND, PUMP, PIPE, SPRINKLERS

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - SEE CONDITIONS

VERIFIED ADM

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Water right number - R36-04146

Prefix Translation: RESEARCH

+ - - - - Remarks - - - - -
No Remarks found.

+ - - - - Old Water Right Numbers - - - - -
No Old Water Right Numbers Found

+ - - - - Conditions of Approval - - - - -
S17 - USE OF THIS RIGHT IS COMBINED WITH WATER FROM
- NORTH SIDE CANAL CO. LTD.
G01 - THIS RIGHT REMAINS SUBJECT TO THE RIGHT OF THE ORIGINAL
- APPROPRIATOR, IN GOOD FAITH AND IN COMPLIANCE WITH STATE LAWS
- GOVERNING CHANGES IN USE AND/OR EXPANSION OF WATER RIGHTS, TO
- CEASE WASTING WATER, TO CHANGE THE PLACE OR MANNER OF WASTING IT,
- OR TO RECAPTURE IT.
G02 - THIS RIGHT IS SUBJECT TO ADMINISTRATION AS PART OF THE NATURAL
- SOURCE TO WHICH THE WASTE IS TRIBUTARY.

+ - - - - Decree Plaintiff - - - + + - - - - Decree Defendant - - - + + - Decree Date - +
00/00/0000

+ - - - - Comments - - - - -
Date: 01/16/1991 User Id: BEDKE Subject: ADM-STAFF REVIEW
Date: 01/16/1991 User Id: BEDKE Subject: ADM-STAFF REVIEW

+ - - Audit Fields - - +
08/04/92 MERRITT

+ - - - - Adjudication Rights Dates and Flags Area - - - - -
Court Report Filing - 00/00/0000 Field Inspection Made - 00/00/0000 Civil Case Number - 39576
Objection Filed Date - 00/00/0000 Field Inspection Flag -
Response Filed Date - 00/00/0000 Verified Date - 08/04/1992 Old Case Number -
Claim Received Date - 03/27/1989 Last Amended Date - 00/00/0000 Old Judicial District -
Receipt Number - S006688 Temporary Right - P
POU Ownership Flag - Y Water District -
Name Connector - Federal/State Indicator - S
Presumption Flag -
Notice of Error Flag -

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

09:46:11
09/15/90

PAGE: 12
QUICKLOOK INFORMATION

CLAIM NUMBER: A36-04146

WR ELEMENT	FIELD EXAM Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	VERIFIED BY CODE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE			AD~	N			DB	
POINT OF DIV	Y			Y	1,5			
SOURCE				N				
PLACE OF USE				Y				
DIV. AMOUNT CFS/VOLUME				Y				
CONSUMPTIVE USE				Y	del div vol			
PURPOSES				N	KRC 5-8-92			
PERIOD OF USE				N	Y, 6			
BASIS OF CLAIM				N	Y, 6			
REMARKS					Y, 6			

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"VERIFIED BY" CODES

TOPO MAP/ORTHO-PG = 1
ASCS MAP = 2
WATERMASTER RECORDS = 3
NAEP PHOTOS = 4
FIELD EXAM = 5
OTHER (SEE REMARKS) = 6

THESE CODES ARE USED TO INDICATE HOW THE FIELD EXAMINER VERIFIED THE INFORMATION USED FOR THIS FIELD EXAMINATION. INDICATED ARE ALL CODES WHICH APPLY.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

09:46:11
09/15/90

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A36-04146

LAST: SHAWVER
ADDRESS: 844 S. EDEN RD.
CITY: EDEN
PHONE NUMBER: 208-825-5951

FIRST: JAMES C.

STATE: ID ZIP: 83325

OWNER CODE: C

FIELD EXAM REQUIRED?

DATABASE
N

FIELD
EXAMINER

VERIFICATION REQUIRED DUE TO REMARKS?

NO REMARKS IN CLAIM

FIELD EXAMINATION INFORMATION

CONTACT PERSON: _____

PHONE NUMBER: (____) ____-____

DATE OF FIELD EXAM: 11/21/90

APPOINTMENT MADE: Y(____) N(✓)

TIME: ____:____ A(____) P(____)

ACCOMPANIED BY: None

PHONE NUMBER: (____) ____-____

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / REMARKS:

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A. AJ CLAIM: # A36-04146 PRIORITY DATE: 04-15-1970 STAGE: S

B. WR RECORD: # 36-04146 PRIORITY DATE: 04-15-1970 STAGE: S

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

DATABASE FIELD
N EXAMINER

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y() N(✓)
IF YES EXPLAIN.

REMARKS: Affidavits support claimed priority

RECOMMENDED PRIORITY DATE:
04-15-1970

REVIEWED BY Adm

DATE 1/4/91

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A36-04146	09S	19E	35	NW	SE	SE		JEROME

OTHER AJ CLAIMS WITH SAME AJ POD
A PREFIX R PREFIX
NONE NONE

WR RECORDS IN SAME 40 ACRE TRACT
NONE

SOURCE: WASTE WATER

TRIB: GOOSE LAKE

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A36-04146	09S	19E	35		SE	SE		JEROME

OTHER WR RECORDS WITH SAME WR POD

AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX R PREFIX

NONE

NONE

NONE

SOURCE: WASTE WATER

TRIB: GOOSE LAKE

C. FIELD EXAM REQUIRED?

DUE TO POD DISCREPANCY? (Y/N)
DUE TO SOURCE DISCREPANCY? (Y/N)

DATABASE
Y
N

FIELD
EXAMINER

REMARKS:

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RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	COUNTY
------	------	------	-----	-----	-----	-----	--------

change 23 marked

SOURCE: WASTE WATER

TRIB: GOOSE LAKE

REVIEWED BY:

AD

DATE:

1/4/91

A. ROOT WATER RIGHT NUMBERS: A36-04146

B. POB LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FILED EXAM	COMM ACRES
09S	19E	35	SW	NW		SHAWVER, JAMES C. NORTH SIDE CANAL COMPANY LTD. LARGE CLAIM	A36-04146 740.0 A01-0021020/40.0 A01-0021224/40.0	36-04146 740.0 - / - /	39.0		
09S	19E	35	SE	NW		SHAWVER, JAMES C. NORTH SIDE CANAL COMPANY LTD. LARGE CLAIM	A36-04146 740.0 A01-0021020/40.0 A01-0021224/40.0	36-04146 740.0 - / - /	40.0		
09S	19E	35	NE	SW		SHAWVER, JAMES C. NORTH SIDE CANAL COMPANY LTD. LARGE CLAIM	A36-04146 740.0 A01-0021020/40.0 A01-0021224/40.0	36-04146 740.0 - / - /	40.0		
09S	19E	35	NW	SW		SHAWVER, JAMES C. NORTH SIDE CANAL COMPANY LTD. LARGE CLAIM	A36-04146 740.0 A01-0021020/40.0 A01-0021224/40.0	36-04146 740.0 - / - /	41.0		
09S	19E	35	SW	SW		SHAWVER, JAMES C. NORTH SIDE CANAL COMPANY LTD. LARGE CLAIM	A36-04146 740.0 A01-0021020/40.0 A01-0021224/40.0	36-04146 740.0 - / - /	43.0		
09S	19E	35	SE	SW		SHAWVER, JAMES C. NORTH SIDE CANAL COMPANY LTD. LARGE CLAIM	A36-04146 740.0 A01-0021020/40.0 A01-0021224/40.0	36-04146 740.0 - / - /	40.0		
09S	19E	35	NE	SE		SHAWVER, JAMES C. NORTH SIDE CANAL COMPANY LTD. LARGE CLAIM	A36-04146 740.0 A01-0021020/40.0 A01-0021224/40.0	36-04146 740.0 - / - /	40.0		
09S	19E	35	NW	SE		SHAWVER, JAMES C. NORTH SIDE CANAL COMPANY LTD. LARGE CLAIM	A36-04146 740.0 A01-0021020/40.0 A01-0021224/40.0	36-04146 740.0 - / - /	40.0		
09S	19E	35	SW	SE		SHAWVER, JAMES C. NORTH SIDE CANAL COMPANY LTD. LARGE CLAIM	A36-04146 740.0 A01-0021020/40.0 A01-0021224/40.0	36-04146 740.0 - / - /	39.0		
09S	19E	35	SE	SE		SHAWVER, JAMES C. NORTH SIDE CANAL COMPANY LTD. LARGE CLAIM	A36-04146 740.0 A01-0021020/40.0 A01-0021224/40.0	36-04146 740.0 - / - /	40.0		
09S	19E	36	SW	SW		SHAWVER, JAMES C. NORTH SIDE CANAL COMPANY LTD. LARGE CLAIM	A36-04146 740.0 A01-0021020/40.0 A01-0021224/40.0	36-04146 740.0 - / - /	40.0		
TOTAL ACRES							A36-04146	440.00	440.00	442.00	

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386

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, Y() N(☒)
IF YES SEE ATTACHED SHEET:

C. FIELD EXAM REQUIRED?

DUE TO POU DISCREPANCY? (Y/N)

DATABASE
N

FIELD
EXAMINER

PRESUMPTION FLAG:

REMARKS:

The land claimed on northern portion appears only to be
irrigated from canal slugs.

RECOMMENDATIONS:

TOTAL ACRES:

386

REVIEWED BY:

AD

DATE:

1/4/91

A. AJ CLAIMED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
A36-04146 IRRIGATION	FROM 04-15 TO 10-15	3.500 CFS
TOTAL DIVERSION RATE/VOLUME CLAIMED		3.500 CFS

B. WR RECORDED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
36-04146 IRRIGATION	FROM 04-15 TO 10-15	3.500 CFS
TOTAL DIVERSION RATE/VOLUME CLAIMED		3.500 CFS

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C. PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

	DATABASE	FIELD EXAMINER
DUE TO WATER-USE DISCREPANCY? (Y/N)	N	
DUE TO DIVERSION RATE DISCREPANCY? (Y/N)	N	☒
DUE TO PERIOD FROM/TO DISCREPANCY? (Y/N)	N	

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

Y() N()

RECOMMEND TO WR STANDARDS OR OTHER?

Y() N() Explain in remarks, below.

REMARKS:

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

Y(☒) N(☐)

AJ TOTAL CLAIMED DIVERSION RATE: 3.500 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 3.500 CFS

*** IF NO or IF STATUTORY CLAIM or BENEFICIAL USE then flow measurement required. ***
** If an amount smaller than the original diversion rate is **
** claimed and an exam is NOT required, explain in remarks. **

FLOW MEASUREMENT REQUIRED?

DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N)

FIELD
DATABASE EXAMINER
Y

MEASUREMENT METHOD

FLOW MEASUREMENT

, SEE ATTACHED CALCULATIONS.

C. ARE OTHER WATER RIGHTS USED? Y(☒) N(☐) IF YES COMPLETE OVERLAP REVIEW.

OTHER RIGHTS LISTED IN CLAIM: CANAL SHARES

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE:

CLAIM	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A36-04146	WASTE WATER	SHAWVER, JAMES C.	3.500	0.007		
A01-0021020	SNAKE RIVER	NORTH SIDE CANAL COMPANY LTD.	400.000	0.027		

NO RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION

theoretical calculation
Calculated 3.95 cfs
Allow 3.50 cfs claimed.

D.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE
ACRES 386 x 0.02 CFS/ACRE = 7.72 CFS
(Taken from p/u review)

1b. CALCULATIONS

DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE? Y() N(☒)

*** IF YES ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y() N(☒) ***

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = ~~1320.0~~ AE/A
ACRES 386 x CONSUMPTIVE VOL. AE/A FOR AREA 3.0 =
TOTAL CONSUMPTIVE USE 1158 AE/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AE/A
ACRES 386 x DIVERSION VOL. AE/A FOR AREA 4.0 =
TOTAL DIVERSION VOLUME 1544 AE/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y(☒) N()

REMARKS: (Include limitations on CONSUMPTIVE USE for combined rights.)

Overlap with canal shares.

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RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
IRRIGATION	04-15 10-15	DATABASE EXAMINER 3.500 ✓	DATABASE EXAMINER ~~1544~~	DATABASE EXAMINER ~~1220.0~~ 1158
TOTAL FOR THIS RIGHT		3.500		~~1220.0~~

REVIEWED BY:

Adm

DATE:

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP _____
FORFEIT/ABANDON _____
ADDITIONAL DIV. AMOUNT _____

ACCEPTED AS CLAIMED	NEEDS REVIEW
()	()
()	()
()	()

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 36-04146

TOTAL DIVERSION RATE OF WR SPLITS

DATABASE
3.500

EXAMINER

CFS

SPLITS:

OLD RIGHT
NUMBERS

CURRENT
CLAIM NUMBERS

DIVERSION
RATE

CURRENT "R"
CLAIM NUM.

"R" DIV.
RATE

WR RIGHT
NUMBERS

DIVERSION
RATE

-

A36-04146

3.500

-

36-04146

3.500

TOTAL CFS

3.500

3.500

DIVERSION RATE REVIEW

DATABASE
Y

FIELD
EXAMINER

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, is the written review sheet attached? (Y/N)

REMARKS:

AUTHENTICATION:

SIGNATURE: _____

DATE: _____

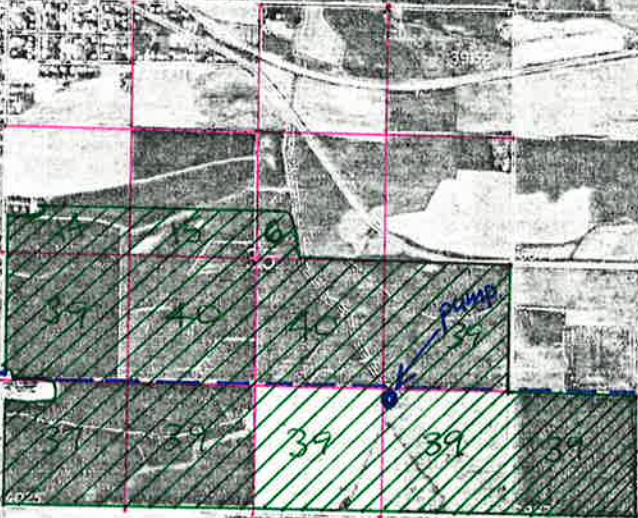
NAME OF FIELD EXAMINER: _____

TITLE: _____

N/A
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A36-04146

Pump from
canal to
pipeline



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FEB 11 1993

136-04196

11/21/90

Adm



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GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: A36-04146
 DATE: 1/7/91
 BY: ADN

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

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

$$Q = \frac{(8.8) (\dots!25\dots) (0.70)}{[(\dots!10'\dots) + (\dots80\dots \times 2.31)]} = \underline{3.95 \text{ cfs}}$$

LIFT FROM: measurement ()
 owner ()
 area estimate (X)
 well logs ()
 Booster (Y) DN

PSI FROM: measurement ()
 owner ()
 estimate (X)
 owner gage ()

NOTES ON PUMP:
 Motor Make, Serial or ID
U.S. Electric R2021798 1775 RPM
 Pump Make, Serial or ID, rating
Vertiline Pump
Serial D26843 rated at
1650 GPM = 3.68 cfs @ 1770 RPM

REMARKS

ANNUAL VOLUME ANALYSIS

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

(season)	(days)	
3/15 - 11/15	246	POTENTIAL = $\frac{(\dots246\dots) \times (1.98) \times (\dots3.95\dots)}{(\dots386\dots)}$
4/1 - 11/1	215	
4/15 - 10/15	184	
3/1 - 12/1	276	

POTENTIAL = 4.98

REQUIRED Acre Feet/Acre/Annum = 4.0
 (AF/Ann/Ac irrigation requirement from chart for area)
 NOTE that this is NOT Consumptive use

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

IF POTENTIAL IS LESS THAN REQUIRED THEN MEASUREMENT IS NECESSARY ()

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