

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: A63-08522
Date Received: 3/01/1990
Receipt No: W009974
Received By:

**NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW**

1. Name: JAMES W. BOEHLKE 208-466-8740
Address: 8616 LYNWOOD RD.
NAMPA, ID 83686

OR
Name: GWEN BOEHLKE 208-466-8740
Address: 8616 LYNWOOD RD.
NAMPA, ID 83686

2. Date of Priority: MAY 12, 1977

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
02N	02W	20	SE	SE			CANYON

5. Description of diverting works:
51' DEEP, 15 HP PUMP, 12" CS

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	1.400		315.00

7. Total Quantity Appropriated is:
1.400 C.F.S. (and/or) 315.00 A.F.A.

8. Total consumptive use is 245.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
02N	02W	20	NE		SE		IRR	35.0
			SE		SE		IRR	35.0
Section Acres								70.0
Total Acres								70.0

11. Place of use in counties: CANYON

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

13. Other Water Rights Used:
NAMP-A-MERIDIAN

14. Remarks:
SEE A63-09888 FOR MAP.

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 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: 1

For Individuals:

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

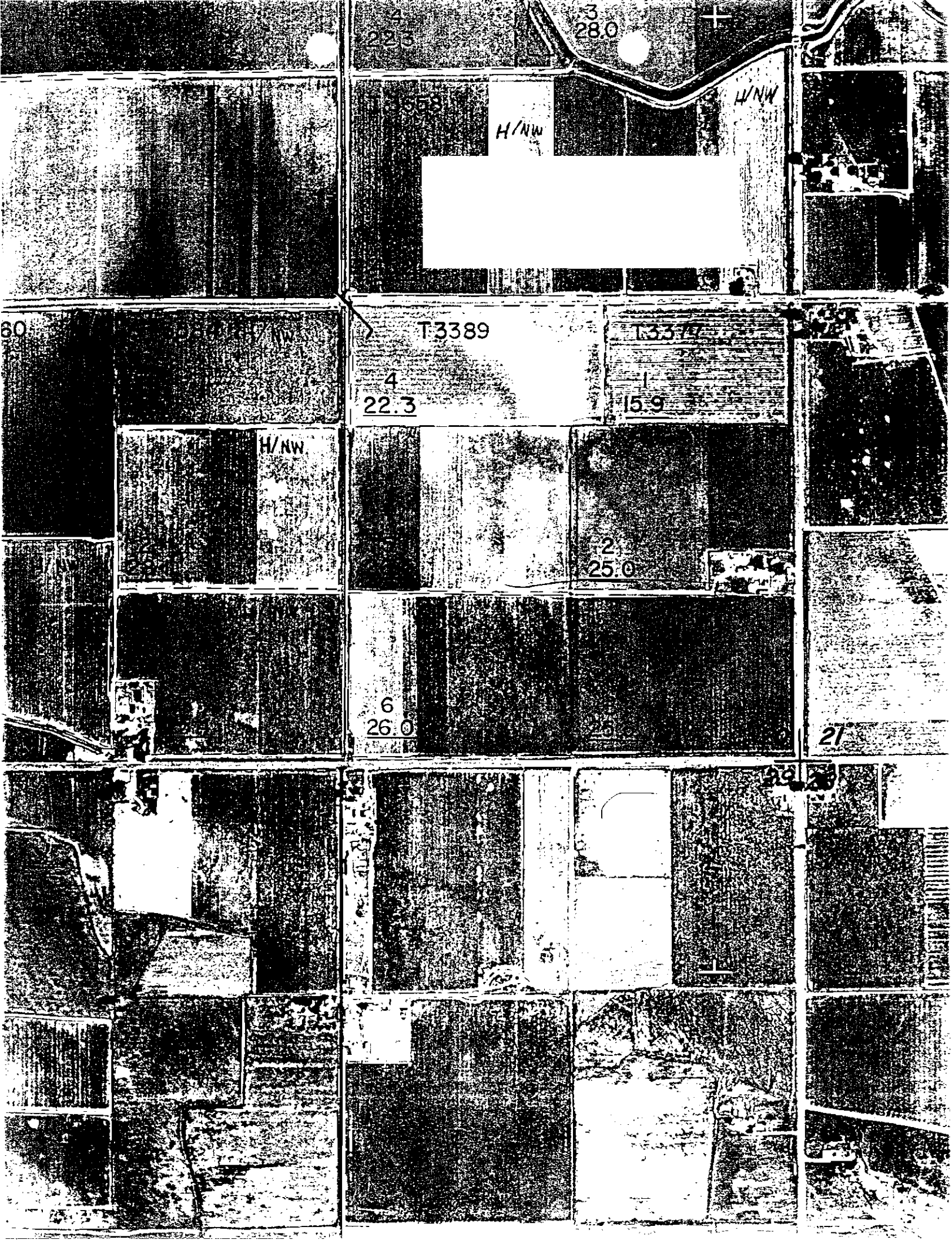
Signature of Claimant(s): James W Boehlke Date: 3/1/90
Date: _____

State of Idaho)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 1 day
of March 19 90 Linda Werner
Notary Public

Seal

Residing at LINDA WERNER
RESIDING AT EAGLE, IDAHO
My Commission Expires MY COMMISSION EXPIRES DEC. 8, 1994



04/21/2006

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 63-8522

NAME AND ADDRESS: JAMES W BOEHLKE
8616 LYNWOOD RD
NAMPA ID 83686

GWEN BOEHLKE
8616 LYNWOOD RD
NAMPA ID 83686

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 1.400 CFS
315.000 AFY

PRIORITY DATE: 05/12/1977

POINT OF DIVERSION:

T02N R02W S20 SESE Within CANYON County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	3/15 11/15	1.400 CFS 315.00 AFY

The use of water for irrigation under this right may begin as early as March 1, provided other elements of the right are not exceeded. The use of water before March 15 under this remark is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than the date a partial decree is entered for this right.

PLACE OF USE: IRRIGATION Within CANYON County

T02N R02W S20	NESE	35.00	T02N R02W S20	SESE	35.00
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70 ACRES TOTAL

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: BASIS OF CLAIM - License

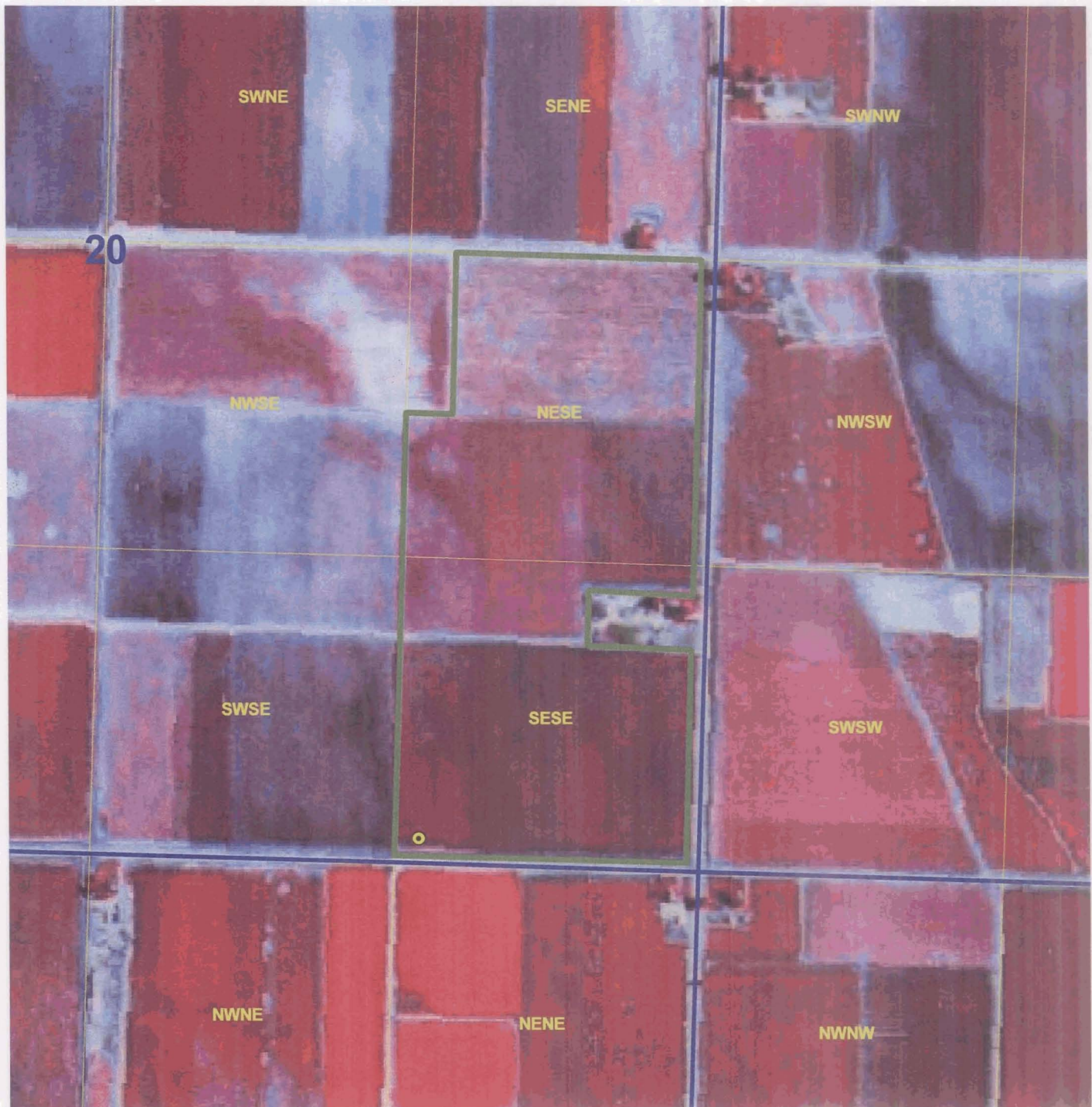
Use of this right is combined with water from Nampa Meridian Irrigation District.



Idaho Department of Water Resources

63-8522

T02N R02W S20



- Point of Diversion
- ▭ Place of Use
- ▭ Sections
- ▭ Quarter Quarter

Total irrigated
acres = 70



600 0 600 Feet

IDWR

Prepared by: Sandy Egbert

Date: April 21, 2006

1987 NAAP Photography

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POU REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 63-8522

04/11/2006

1

Water Right #	Type	Twp	Rge	Sec	QQ	Q	Lot	Purpose of Use	Acres/Total	Name
63-8522	Claim	02N	02W	20	NE	SE		IRRIGATION	35/70	JAMES W BOEHLKE
63-8522	Water Right	02N	02W	20	NE	SE		IRRIGATION	35/70	JAMES W BOEHLKE
63-8522	Claim	02N	02W	20	SE	SE		IRRIGATION	35/70	JAMES W BOEHLKE
63-8522	Water Right	02N	02W	20	SE	SE		IRRIGATION	35/70	JAMES W BOEHLKE
63-21328	Water Right	02N	02W	20	SE	SE		STOCKWATER		GWEN BOEHLKE
63-21328	Water Right	02N	02W	20	SE	SE		DOMESTIC		GWEN BOEHLKE

DATE: 11/13/00
PAGE: 159

Audit: 03/01/90 WERNER 03/30/95 POST-STD

Water Right Number - 63-08522

Prefix Translation: WATER RIGHT

Old (D) Number -

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

*** C - CURRENT OWNER ***

BOEHLKE

JAMES W.

1 - RT. 4 BOX 4197

2 -

3 -

City- NAMPA

State- ID Zip- 836510000

Phone -

*** O - ORIGINAL OWNER ***

BOEHLKE

ALFRED

1 -

2 -

3 -

City-

State- Zip-

Phone -

BOEHLKE

LORRAINE

1 -

2 -

3 -

City-

State- Zip-

Phone -

+ - - Priority Date - - + + - - Region - - - + + - - Stage - - - + + - - Status - - - +
05/12/1977 ✓ 14 WESTERN L - LICENSE ✓+ - - - - Source - - - - - + + - - - - Tributary - - - - - +
GROUNDWATER+ - - - - Point of Diversion - - - - - +
TwN Rng Sec Tract Lot RFlg County Diversion Name Diversion Rate Diversion No.
02N 02W 20 SE SE (27) CANYON+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
01 - IRRIGATION 03/15 11/15 1.400 315.00+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Div. Capacity - +
1.400 315.00 1.980+ - - - - Place of Use - - - - - +
TwN Rng Sec Tract Lot Acres Code Description County
02N 02W 20 NE SE 35.0 01 IRRIGATION (27) CANYON
02N 02W 20 SE SE 35.0 01 IRRIGATION (27) CANYON

Total Acres: 70.0

+ - - Diversion Means -

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use -

Water right number - 63-08522

Prefix Translation: WATER RIGHT

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

+ - - - - - Old Water Right Numbers - - - - - +
No Old Water Right Numbers found.

+ - - - - - Conditions of Approval - - - - - +
No Conditions of Approval found.

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

+ - - - - - Comments - - - - - +
No Comments Found

+ - - Audit Fields - 01/03/89 JOHNSON 01/19/89 CURTIS 01/19/89 CURTIS 03/17/89 CURTIS 05/15/89 CURTIS
06/27/89 CURTIS

+ - - - - - Water Rights Dates and Flags Area - - - - - +

Proof Due Date - 04/01/1982	Field Exam Made - 06/25/1987	Field Exam Fee - R
Approved/Denied - 04/15/1977	Protested Date - 00/00/0000	Swan Falls -
Proof Made Date - 02/05/1982	Hearing Date - 00/00/0000	Temporary Right - P
Exam to S.O. Date- 00/00/0000	Verified Date - 00/00/0000	DLE/Carey Act -
Order Show Cause - 00/00/0000	Receipt Number -	Water District -
Licensed Date - 09/18/1989	Appl Received - 03/01/1977	Transfer/Amended -
Decree Date - 00/00/0000	Name Connector -	POU Ownership Flag-
Presumption Flag -		

ADJUDICATION CLAIM CHECKLIST

NOTICE OF CLAIM NO. A63-08522

NR ELEMENT	FIELD EXAM Y/N-IF NO, DO OFFICE VERIFICATION	FIELD EXAM OR IN-OFFICE VERIFICATION WHOM/DATE	CLAIM VERIFIED BY CODE (SEE BELOW)	CHANGE CLAIM Y/N	CLAIMANT CONTACT NEEDED - Y/N**	REVIEW COMPLETED WHOM/DATE	"R" RECORD
PRIORITY*			9-18-89. license			MTS 11-1-95	
PT. OF DIV.			6				DATA ENTRY COMPLETE BY _____ DATE _____
SOURCE			6				
PL. OF USE			1, 4, 6, 2				FINAL RECOMMENDATIO BY _____ DA1 _____
DIV. AMOUNT CFS/AF			6				
CONSUMPTIVE USE							
NATURE OF USE			6				
PERIOD OF USE			6				
BASIS OF CLAIM							
REMARKS							

VERIFICATION CODES

TOPO MAP/ORTHOPHOTO = 1
 ASCS MAP = 2
 WATERMASTER RECORDS = 3
 NAPP PHOTOS = 4
 FIELD EXAM = 5
 OTHER (SEE COMMENTS) = 6

*IF REQUIRED HAS EVIDENCE OF PRIORITY BEEN
SUBMITTED - YES _____ NO _____.

**IF CLAIMANT CONTACT IS NEEDED, COMPLETE
CLAIMANT CONTACT CHECKLIST AND ATTACH.

COMMENTS: 6 = BU field exam - copy in file current use confirmed by drive-by 9-18-95

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

14:44:55
08/18/95

PAGE: 1
GENERAL INFORMATION

1
CLAIM NUMBER: A63-08522

LAST: BOEHLKE
ADDRESS:
CITY: X
PHONE NUMBER: 208-000-0000

FIRST: ALFRED
STATE: ID ZIP: X

OWNER CODE: O

LAST: BOEHLKE
ADDRESS: 8616 LYNWOOD RD
CITY: NAMPA
PHONE NUMBER: 208-466-8740

FIRST: JAMES W
STATE: ID ZIP: 83686

OWNER CODE: C

LAST: BOEHLKE
ADDRESS:
CITY: X
PHONE NUMBER: 208-000-0000

FIRST: LORRAINE
STATE: ID ZIP: X

OWNER CODE: O

LAST: BOEHLKE
ADDRESS: 8616 LYNWOOD RD
CITY: NAMPA
PHONE NUMBER: 208-466-8740

FIRST: GWEN
STATE: ID ZIP: 83686

OWNER CODE: C

FIELD EXAM REQUIRED?

No

VERIFICATION REQUIRED DUE TO REMARKS?

DATABASE
Y

FIELD
EXAMINER
Y() N()

CLAIM REMARKS: SEE A63-09888 FOR MAP.

CONTACT PERSON: _____

PHONE NUMBER: (____) ____-____

DATE OF FIELD EXAM: ____/____/____

APPOINTMENT MADE: Y(____) N(____)

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

ACCOMPANIED BY: _____

PHONE NUMBER: (____) ____-____

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / NOTES:

A. AJ CLAIM: # A63-08522 PRIORITY DATE: 05-12-1977 STAGE: L

B. WR RECORD: # 63-08522 PRIORITY DATE: 05-12-1977 STAGE: L

C. CAN THE PRIORITY DATE CLAIMED BE CONFIRMED BY A DECREE OR LICENSE? Y(☒) N(☐)

D. HAS THERE BEEN A LATER COURT DECREE OF THE WATER RIGHT(S) FROM THIS WATER SOURCE? Y(☐) N(☒)

E. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE?
(IF YES, DESCRIBE BELOW) Y(☐) N(☒)

F. IF THIS CLAIM IS BASED ON A PERMIT, WHERE IS THE PERMIT IN THE LICENSING PROCESS?

PROOF OF BENEFICIAL USE SUBMITTED N/A(☒) Y(☐) N(☐)

FIELD EXAM COMPLETED N/A(☒) Y(☐) N(☐)

FIELD EXAM SENT TO STATE OFFICE N/A(☒) Y(☐) N(☐)

LICENSE ISSUED N/A(☒) Y(☐) N(☐)

* IF THE PERMIT WILL NOT BE LICENSED PRIOR TO THE DIRECTOR'S REPORT,
USE CONDITION CODE A01 AND RECOMMEND AS PERMITTED.

G. IF THIS CLAIM IS BASED ON BENEFICIAL USE, IS ADDITIONAL EVIDENCE
OF THE PRIORITY DATE REQUIRED? N/A(☒) Y(☐) N(☐)

* FOR CLAIMS BASED ON BENEFICIAL USE, DESCRIBE THE EVIDENCE OF PRIORITY SUBMITTED,
INCLUDING THE ANALYSIS OF THE EVIDENCE.

H. IS THE STAGE OF THE CLAIM CODED CORRECTLY? Y(☒) N(☐)

NOTES: _____

=====

RECOMMENDED-PRIORITY DATE:

05-12-1977

REVIEWED BY

Mel Schulte

DATE

11-1-95

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	POD FLAG	COUNTY	DIVERSION NAME	DIVERSION NUMBER
A63-08522	02N	02W	20		SE	SE			CANYON		
OTHER AJ CLAIMS WITH SAME AJ POD				WR RECORDS IN SAME 40 ACRE TRACT							
A PREFIX A63-21328				R PREFIX NONE				NONE			

SOURCE: GROUNDWATER

TRIB:

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	POD FLAG	COUNTY	DIVERSION NAME	DIVERSION NUMBER
63-08522	02N	02W	20		SE	SE			CANYON		
OTHER WR RECORDS WITH SAME WR POD				AJ CLAIMS IN SAME 40 ACRE TRACT							
NONE				A PREFIX A63-21328				R PREFIX NONE			

SOURCE: GROUNDWATER

TRIB:

C. IS THE CLAIMED POD WITHIN THE SAME 40 ACRE TRACT THAT IS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y(☒) N()

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN POD, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

D. CAN THE CLAIMED POD BE VERIFIED USING THE WATER RIGHT FILE OR GPS DATA? N/A() Y(☒) N()

E. SHOULD THE CLAIMED POD BE VERIFIED BY FIELD EXAM? Y() N(☒)

F. IS THE CLAIMED SOURCE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y(☒) N()

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN SOURCE, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

G. CAN THE CLAIMED SOURCE BE VERIFIED USING THE WATER RIGHT FILE? Y(☒) N()

H. SHOULD THE CLAIMED SOURCE BE VERIFIED BY FIELD EXAM? Y() N(☒)

I. HOW WAS THE POD AND SOURCE VERIFIED?

LICENSING FIELD EXAM (DATE OF FIELD EXAM 6-25-87) Y(☒) N()

AJ FIELD EXAM (DATE OF FIELD EXAM _____ NAME OF EXAMINER _____) Y() N()

OTHER (DESCRIBE IN NOTES BELOW)

NOTES: _____

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RECOMMENDED POINT(S) OF DIVERSION AND SOURCE: CHECK HERE IF RECOMMENDED AS CLAIMED (✓)

TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	POD FLAG	COUNTY CANYON	DIVERSION NAME	DIVERSION NBR
02N	02W	20	SW	SE	SE					
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

SOURCE: GROUNDWATER

TRIB:

REVIEWED BY:

Mel Schulte

DATE:

11-1-95

=====

SYSTEM DESCRIPTION: DESCRIBED BELOW (), SEE LICENSE FILE (✓), OR SEE ATTACHMENT (✓)

A. ROOT WATER RIGHT NUMBERS: A63-08522

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
02N	02W	20	NE	SE		BOEHLKE, JAMES W	A63-08522 / 35.0	63-08522 / 35.0	39.0		35
			NE	SE		NAMPA & MERIDIAN IRRIGATION DIA63-3018120/	- /	- /			
02N	02W	20	SE	SE		BOEHLKE, JAMES W	A63-08522 / 35.0	63-08522 / 35.0	37.0		35
			SE	SE		BOEHLKE, JAMES W	A63-21328 /	- /			
			SE	SE		NAMPA & MERIDIAN IRRIGATION DIA63-3018120/	- /	- /			

ADDITIONAL POU FOUND

TOTAL ACRES A63-08522 70.00 70.00 76.00 70

POU COUNTY: CANYON

C. IS WATER USAGE FOUND IN TRACTS OTHER THAN THOSE CLAIMED?

Y() N(✓)

* IF YES, ARE THESE TRACTS LISTED ABOVE (), OR ARE THEY LISTED ON AN ATTACHED SHEET ()

LIST OF ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE

CLAIM NO.	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A63-08522	GROUNDWATER	BOEHLKE, JAMES W	1.400	0.020	315.00	4.50
A63-3018120	BOISE RIVER	NAMPA & MERIDIAN IRRIGATION DI	0.200			

LIST ALL RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION.

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A63-21328	STOCKWATER	BOEHLKE, JAMES W	FROM 01-01 TO 12-31	0.030 CFS	
A63-21328	DOMESTIC	BOEHLKE, JAMES W	FROM 01-01 TO 12-31	0.040 CFS	

D. ARE OTHER WATER RIGHTS USED FOR THE SAME PURPOSE?

Y(✓) N()

* IF YES, COMPLETE OVERLAP REVIEW:

OTHER RIGHTS LISTED IN CLAIM: NAMPA-MERIDIAN

E. IS THE CLAIMED POU THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?

N/A() Y(☒) N()

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN POU, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

F. CAN THE CLAIMED POU BE VERIFIED USING THE WATER RIGHT FILE AND AVAILABLE AERIAL PHOTOS?

N/A() Y(☒) N()

G. SHOULD THE CLAIMED POU BE VERIFIED BY FIELD EXAM?

Y() N(☒)

H. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE OF THIS RIGHT, OR ANY PORTION OF THIS RIGHT?

Y() N(☒)

CHECK DOCUMENTS USED TO VERIFY POU: ☒ ORTHOPHOTOQUAD, IDWR NO. Y6 2X56; () TOPOGRAPHIC QUAD, IDWR NO. _____;

☒ NAPP, IDWR NO. Y6 NW; ☒ APCS PHOTO; ☒ OTHER 1994 Infrared

NOTES: _____

Airphoto

RECOMMENDATIONS:

TOTAL ACRES: 70 N/A()

REVIEWED BY: Mel Schulte

DATE: 11-1-95

A. AJ CLAIMED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
A63-08522 IRRIGATION	FROM 03-15 TO 11-15	1.400 CFS	315.00 AF/A
TOTAL DIVERSION RATE/VOLUME		1.400 CFS	315.00 AF/A

B. WR RECORDED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
63-08522 IRRIGATION	FROM 03-15 TO 11-15	1.400 CFS	315.00 AF/A
TOTAL DIVERSION RATE/VOLUME		1.400 CFS	315.00 AF/A

C. DOES THE CLAIMED PURPOSE OF USE CORRECTLY DESCRIBE THE WATER USE? Y(☒) N(☐)

D. IS THE CLAIMED PURPOSE OF USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A(☐) Y(☒) N(☐)

* IF NO, AND IF THE ACTUAL WATER USE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN PURPOSE OF USE, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

E. SHOULD THE CLAIMED PURPOSE OF USE BE VERIFIED BY FIELD EXAM? Y(☐) N(☒)

F. DOES THE CLAIMED PERIOD OF USE CONFORM TO IDWR STANDARDS? Y(☒) N(☐)

G. SHOULD THE PERIOD OF USE BE RECOMMENDED TO IDWR STANDARDS? Y(☒) N(☐)

* IF THE RECOMMENDED PERIOD OF USE IS DIFFERENT THAN IDWR STANDARDS, EXPLAIN IN NOTES BELOW.

H. IS THE CLAIMED DIVERSION RATE FOR EACH USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A(☐) Y(☒) N(☐)

* IF NO, DESCRIBE IN NOTES BELOW HOW THE RECOMMENDED DIVERSION RATE FOR EACH USE WAS DETERMINED.

I. SHOULD THE CLAIMED DIVERSION RATE FOR EACH USE BE VERIFIED BY FIELD EXAM? N/A(☐) Y(☐) N(☒)

J. IS THE CLAIMED DIVERSION VOLUME FOR EACH USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A(☐) Y(☒) N(☐)

* IF NO, DESCRIBE IN NOTES BELOW HOW THE RECOMMENDED DIVERSION VOLUME FOR EACH USE WAS DETERMINED.

K. SHOULD THE CLAIMED DIVERSION VOLUME FOR EACH USE BE VERIFIED BY FIELD EXAM? N/A(☐) Y(☐) N(☒)

NOTES: _____

AJ CLAIM TOTAL DIVERSION RATE: 1.400 CFS

WR ROOT RIGHT TOTAL DIVERSION RATE: 1.400 CFS

A. IS THE CLAIMED TOTAL DIVERSION RATE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y(☒) N()

B. CAN THE CLAIMED TOTAL DIVERSION RATE BE VERIFIED USING THE WATER RIGHT FILE? N/A() Y(☒) N()

* ALL CLAIMS BASED ON BENEFICIAL USE (INCLUDING POSTED NOTICES AND STATUTORY CLAIMS) REQUIRE A FLOW MEASUREMENT.

C. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE OF THIS RIGHT, OR ANY PORTION OF THE DIVERSION RATE? Y() N(☒)

* IF AN AMOUNT SMALLER THAN THE ORIGINAL DIVERSION RATE IS CLAIMED AND A FIELD EXAM IS NOT REQUIRED, EXPLAIN IN NOTES.

D. SHOULD THE CLAIMED DIVERSION RATE BE VERIFIED BY FIELD EXAM? Y() N(☒)

E.

FLOW MEASUREMENT

MEASUREMENT METHOD

See B4 field report dated 6-25-87, SEE ATTACHED CALCULATIONS.

F.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE

ACRES 70 x 0.02 CFS/ACRE = 1.40 CFS
(Taken from pou review)

1b. CALCULATIONS

IS A DIVERSION RATE PER ACRE GREATER THAN 0.02 CFS/ACRE CLAIMED? Y() N(☒)

IF YES, IS AN ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y() N()

2. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = 315.00 AF/A

ACRES 70 x DIVERSION VOL. AF/A FOR AREA 4.5 = 315

TOTAL DIVERSION VOLUME 315 AF/A

3. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 245.0 AF/A

ACRES 70 x CONSUMPTIVE VOL. AF/A FOR AREA 3.5 = 245

TOTAL CONSUMPTIVE USE 245 AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION: SEE BELOW N/A OR SEE ATTACHMENT ()

NOTES: _____

WR RECORD CONDITIONS/REMARKS:

RECOMMENDATIONS: CHECK HERE IF RECOMMENDED AS CLAIMED (☒)

REC. PURPOSE OF USE	REC. PERIOD		REC. DIV		REC. DIV		REC. CONS.	
	FROM	TO	RATE	CFS	VOL.	AF/A	USE	
IRRIGATION	03-15	11-15	DATABASE 1.400	EXAMINER _____	DATABASE 315.00	EXAMINER _____	DATABASE 245.0	EXAMINER _____
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____
TOTAL FOR THIS RIGHT			1.400	_____	315.00	_____	245.0	_____

NON-IRRIGATION USES CLAIMED:

NA

NON-IRRIGATION USES RECOMMENDED: CHECK HERE IF RECOMMENDED AS CLAIMED (☐)

REVIEWED BY:

Mel Schulte

DATE:

11-1-95

FLAG: _____

STANDARD CONDITIONS (CODE):

STANDARD REMARKS (CODE):

EXPLANATORY CONDITIONS (CODE):

EXPLANATORY REMARKS (CODE):

A. CHECK ONLY THE FOLLOWING THAT APPLY:

	ACCEPTED AS CLAIMED	NEEDS REVIEW
OWNERSHIP _____	(☒)	()
FORFEIT/ABANDON _____	()	()
ADDITIONAL DIV. AMOUNT _____	()	()

B. SPLIT WATER RIGHT REVIEW

NA

ROOT WATER RIGHT NUMBER: 63-08522

TOTAL DIVERSION RATE OF WR SPLITS

DATABASE
1.400

EXAMINER

CFS

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	-	-	-	-	63-08522	1.400
TOTAL CFS						1.400

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, IS THE WRITTEN REVIEW DESCRIBED BELOW () OR SEE ATTACHMENT ()?

DATABASE
N

FIELD
EXAMINER
Y() N()

NOTES:

AUTHENTICATION:

SIGNATURE: Mel Schulte DATE: 11-1-95

NAME OF FIELD EXAMINER: _____ TITLE: _____

MAPS AND AERIAL PHOTOGRAPHS USED TO REVIEW THIS NOTICE OF CLAIM TO A WATER RIGHT

TYPE OF MAP OR PHOTOGRAPH (CHECK IF USED)	IF USED, SUPPLY APPROPRIATE DATE AND OTHER INFORMATION	COPY INCLUDED IN FILE?
☒ ORTHOPHOTOQUAD	DATE OF PHOTO <u>1981</u> IDWR ID NO. <u>Y6 2156.</u>	Y(☒) N(☐)
☐ TOPOGRAPHIC	DATE FIELD CHECKED _____ IDWR ID NO. _____	Y(☐) N(☐)
☒ NAAPP	DATE OF PHOTO <u>7-6-1987</u> IDWR ID NO. <u>Y6 NW</u>	Y(☒) N(☐)
☒ ASCS AERIAL PHOTO	DATE OF PHOTO <u>1987</u>	Y(☒) N(☐)
☐ ASCS COLOR SLIDE	DATE OF PHOTO _____	Y(☐) N(☐)
☐ BLM OR USFS AERIAL PHOTO	DATE OF PHOTO _____	Y(☐) N(☐)
☐ TOWNSHIP SURVEY (GOVERNMENT PLAT)	DATE OF SURVEY _____	Y(☐) N(☐)
☐ SCS SOIL SURVEY MAP	DATE ISSUED _____	Y(☐) N(☐)
☐ SUBDIVISION PLAT MAP	DATE OF MAP _____	Y(☐) N(☐)
☒ OTHER <u>Infrared Airphoto</u>	DATE <u>1994</u>	Y(☒) N(☐)
☐ OTHER _____	DATE _____	Y(☐) N(☐)
☐ OTHER _____	DATE _____	Y(☐) N(☐)

LIST OF ATTACHMENTS (CHECK IF ATTACHED)	IF ATTACHED, SUPPLY APPROPRIATE INFORMATION	NO. OF PAGES	NOTES
☒ LICENSING FIELD EXAM	DATE OF FIELD EXAM <u>6-25-87</u>	_____	_____
☒ WATER RIGHT LICENSE	DATE LICENSE SIGNED <u>9-18-89</u>	_____	_____
☐ IDWR APPROVED TRANSFER	DATE TRANSFER APPROVED _____	_____	_____
☐ SYSTEM DESCRIPTION	DATE DRAWN _____	_____	_____
☐ PHOTOGRAPHS	DATE(S) PHOTOS TAKEN _____	_____	_____
☐ SPLIT RIGHT REVIEW	DATE REVIEW COMPLETED _____	_____	_____
☐ HUBBLE ANALYSIS	DATE ANALYSIS COMPLETED _____	_____	_____
☐ CONVEYANCE LOSS ANALYSIS	DATE ANALYSIS COMPLETED _____	_____	_____
☐ FLOW MEASUREMENT CALCULATIONS	DATE SYSTEM MEASURED _____	_____	_____
☐ OTHER _____	DATE _____	_____	_____
☐ OTHER _____	DATE _____	_____	_____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

14:44:55
08/18/95

PAGE: 16
QUICKLOOK INFORMATION

16
CLAIM NUMBER: A63-08522

WR ELEMENT	DATA DISCREPANCY Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	ELEMENT DOCUMENTED WHOM/DATE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE						MTS 11-1-95		
POINT OF DIV								
SOURCE								
PLACE OF USE	Y							
DIV. AMOUNT CFS/VOLUME								
CONSUMPTIVE USE	-							
PURPOSES OF USE								
PERIOD OF USE								
BASIS OF CLAIM	Y							
REMARKS	Y							

BARCODE UPDATED
WHOM/DATE

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

14:46:32
08/18/95
17

PAGE: 17
PROFILE REPORT

CLAIM NUMBER: A63-08522

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	JAMES W BOEHLKE	05/12/1977	IRRIGATION	03-15 11-15	1.40 CFS	315.00 AFA
C	GWEN BOEHLKE					
TOTAL DIVERSION:					1.40 CFS	315.00 AFA
CONSUMPTIVE USE:						245.00 AFA

Water Source: GROUNDWATER Tributary to: Stage: LICENSE
Point(s) of Diversion: T02N R02W S20 SESE CANYON County

Place of use Legal Description for: IRRIGATION

NE				NW				SW				SE					
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	SUM
02N	02W	20	:													:	70.0
TOTAL ACRES																70.0	

POU County: CANYON

Other Rights: NAMPA-MERIDIAN

Remarks: SEE A63-09888 FOR MAP.

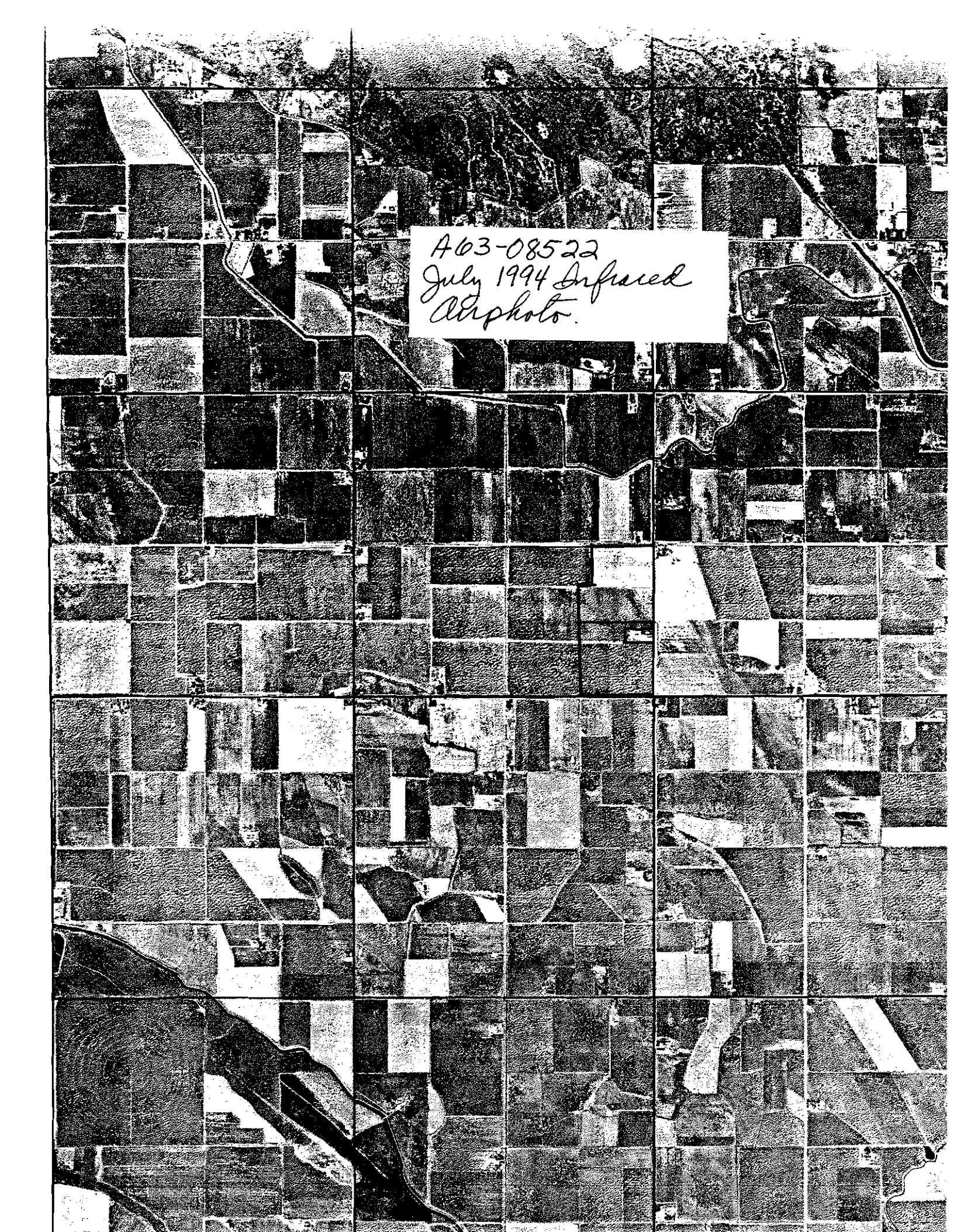
Dates: Exam Made Date:

Verified Date:

Misc: Water District Number:

Field Inspection Flag:

Presumption Flag:

This is a high-contrast, black and white aerial infrared photograph, presented as a mosaic of numerous small, rectangular frames. The image captures a landscape with a complex network of linear features, likely roads or irrigation canals, crisscrossing the terrain. The top portion of the image shows a more densely wooded or vegetated area, while the lower portions appear more open and possibly agricultural. A prominent, winding road or canal is visible on the right side, curving from the top right towards the bottom right. In the center of the image, there is a white rectangular label with handwritten text in black ink. The text reads: "A63-08522" on the first line, "July 1994 Infrared" on the second line, and "Airphoto." on the third line. The overall texture is grainy and high-contrast, characteristic of infrared aerial photography.

A63-08522
July 1994 Infrared
Airphoto.

420-26

A63-08522
Y6 NW 420-26
7-6-87.

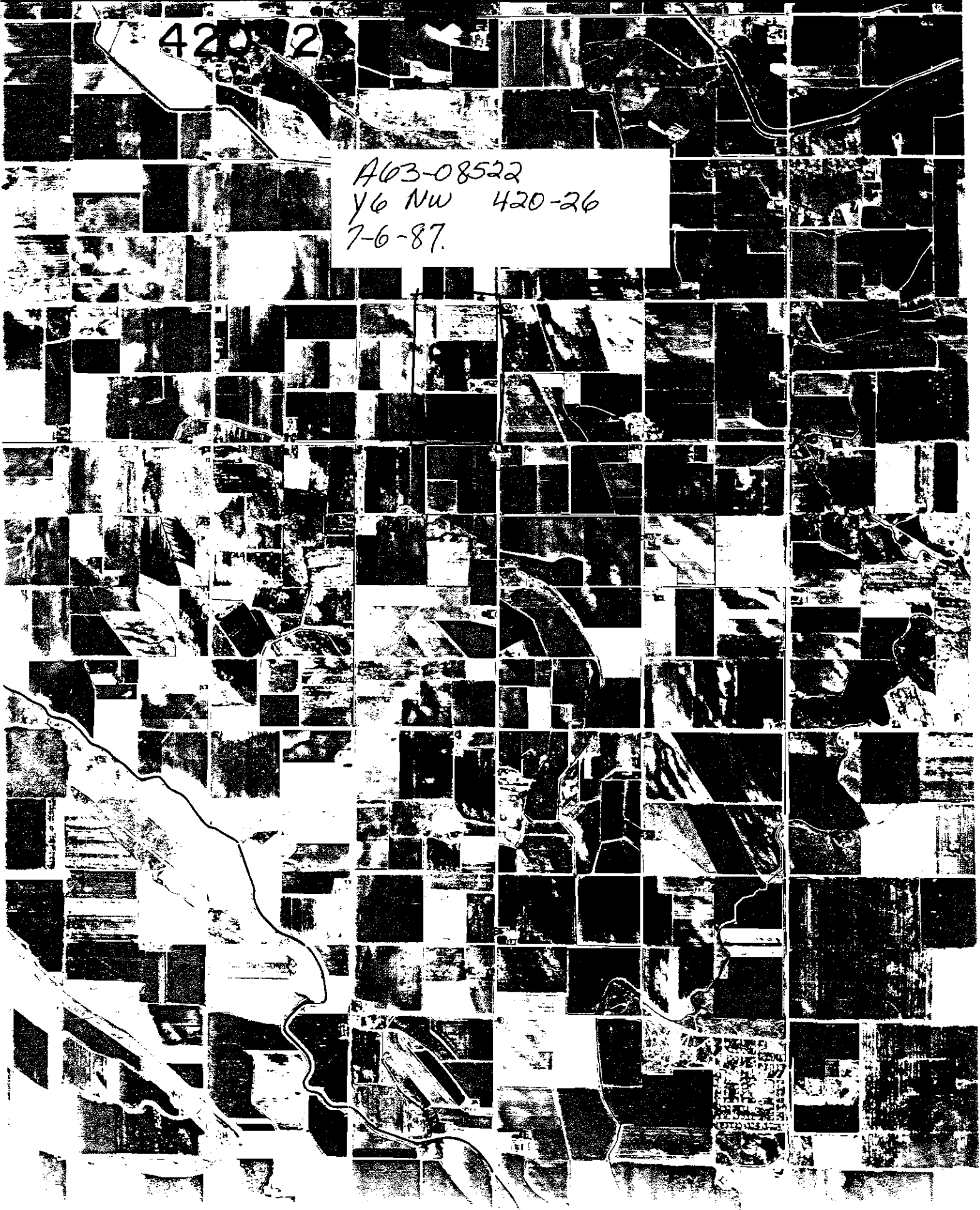


PHOTO ID. Y6 + X56
NW

PHOTO ID. Y6 + X56
NW

A63-08522
1987 Flight

H/NW

H/NW

T3389

4
22.3

H/NW

6
26.0

P10

+

Water Right Number - A63-08522

Prefix Translation: ADJUDICATION CLAIM

Old (D) Number -

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

*** C - CURRENT OWNER ***
BOEHLKE

JAMES W

1 - 8616 LYNWOOD RD

2 -

3 -

City- NAMPA

State- ID Zip- 83686

Phone - 208-466-8740

BOEHLKE

GWEN

1 - 8616 LYNWOOD RD

2 -

3 -

City- NAMPA

State- ID Zip- 83686

Phone - 208-466-8740

*** O - ORIGINAL OWNER ***
BOEHLKE

ALFRED

1 -

2 -

3 -

City- X

State- ID Zip- X

Phone - 208-000-0000

BOEHLKE

LORRAINE

1 -

2 -

3 -

City- X

State- ID Zip- X

Phone - 208-000-0000

+ - - Priority Date - - +
05/12/1977+ - - Region - - - +
14 WESTERN+ - - Stage - - - +
L - LICENSE

+ - - Status - - - +

+ - - Source - - - - - +
GROUNDWATER

+ - - Tributary - - - - - +

+ - - - - Point of Diversion - - - - - +
Twn Rng Sec Tract Lot RFlg County Diversion Name

02N 02W 20 SE SE (27) CANYON

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

01 - IRRIGATION

03/15

11/15

1.400

315.00

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Div. Capacity - + + - Total Consumptive Use - + + - KW Usage - +
1.400 315.00 245.0+ - - - - Place of Use - - - - - +
Twn Rng Sec Tract Lot Acres Code Description County

02N 02W

20

NE SE

35.0

01

IRRIGATION

(27) CANYON

02N 02W

20

SE SE

35.0

01

IRRIGATION

(27) CANYON

Total Acres: 70.0

+ - - Diversion Means - 51' DEEP, 15 HP PUMP, 12" CS

Prefix Translation: ADJUDICATION CLAIM

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	-		Old Case Number	-	
Response Filed Date	-	00/00/0000	Verified Date	-	00/00/0000	Old Judicial District	-	
Claim Received Date	-	03/01/1990	Last Amended Date	-	00/00/0000	Temporary Right	-	P
Proof Due Date	-	00/00/0000	Proof Made Date	-	00/00/0000	Water District	-	
Licensed Date	-	00/00/0000	Receipt Number	-	W009974	Federal/State Indicator	-	S
Claims Tape Error Flg	-		POU Ownership Flag	-	Y	Presumption Flag	-	
Fee Exempt Flag	-		Name Connector	-	OR	Notice of Error Flag	-	

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. ~~05-00522~~

Priority: May 12, 1977

Maximum Diversion Rate: 1.40 CFS
Maximum Diversion Volume:¹ 315.0 AF

This is to certify, that JAMES W. BOEHLKE
RT. 4 BOX 4197

NAMPA, ID 836510000 has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated March 1, 1977; and has submitted Proof of Beneficial Use on February 5, 1982. An examination indicates that the works have a diversion capacity of 1.980 cfs of water from a **GROUNDWATER** source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	1.40 CFS	315.0 AF

LOCATION OF POINT(S) OF DIVERSION: SESE, Sec. 20, Township 02N, Range 02W
CANYON County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
02N	02W	20	NESE 35	SESE 35		70

Total number of acres irrigated: 70

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to reflect cropping patterns or acceptable standards of water delivery efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 18TH day of SEPTEMBER, 1989.

MICROFILMED

Acting for

Norman C Young
R. Keith Higginson, Director

SEP 21 1989

State of Idaho
Department of Water Resources

RECEIVED

OCT 20 1986

ASSIGNMENT OF PERMIT

Department of Water Resources

I, ALFRED +/OR LORRAINE BOEHKE, hereby assign to JAMES W. BOEHKE
of RT. 4, Box 4197, NAMPA, ID 83651
Address

CHECK ONE

☒ All my right, title, and interest in and to Permit No. 63-8522
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 14th day of October, 1986.

Alfred Boehke
Permit Holder

Lorraine G. Boehke
Spouse of Permit Holder

State of Idaho)
County of Canyon) ss.

On this 14th day of October, 1986, personally
appeared before me the signer(s) of the above instrument, who duly acknowledged to me
that he (she) (they) executed the same.

seal

Leotta J. Boehke
Notary Public residing at
Nampa, Idaho

My commission expires:
October 20, 1988

MICROFILMED

Identification No. _____

Application No. 63-8522

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

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

1. Name of applicant Alfred &/or Lorraine Boehlke Phone: 466-1721
post office address Route 4, Box 4201 Nampa, ID 83651
2. Source of water supply groundwater which is a tributary of _____
3. a. Location of point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 20 Township 2N
Range 2W B.M. Canyon County; additional points of diversion if any: _____

- 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 1.54 for irrigation purpose from 3-15 to 11-15 (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. 1.54 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. _____
well, pump and ditch system

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 12 inches; proposed depth of well is 100 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 \$ 6500
8. Description of proposed uses:
a. If water is **not** for irrigation:
(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ B.M. _____
(2) Amount of power to be generated: _____ hp under _____ feet of head
(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water _____
(5) If water is to be used for other purposes describe: _____

MICROFILMED

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	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	
2N	2W	20													38			39	77

Total number of acres to be irrigated 77

c. Describe any other water rights used for the same purposes as described above.
none

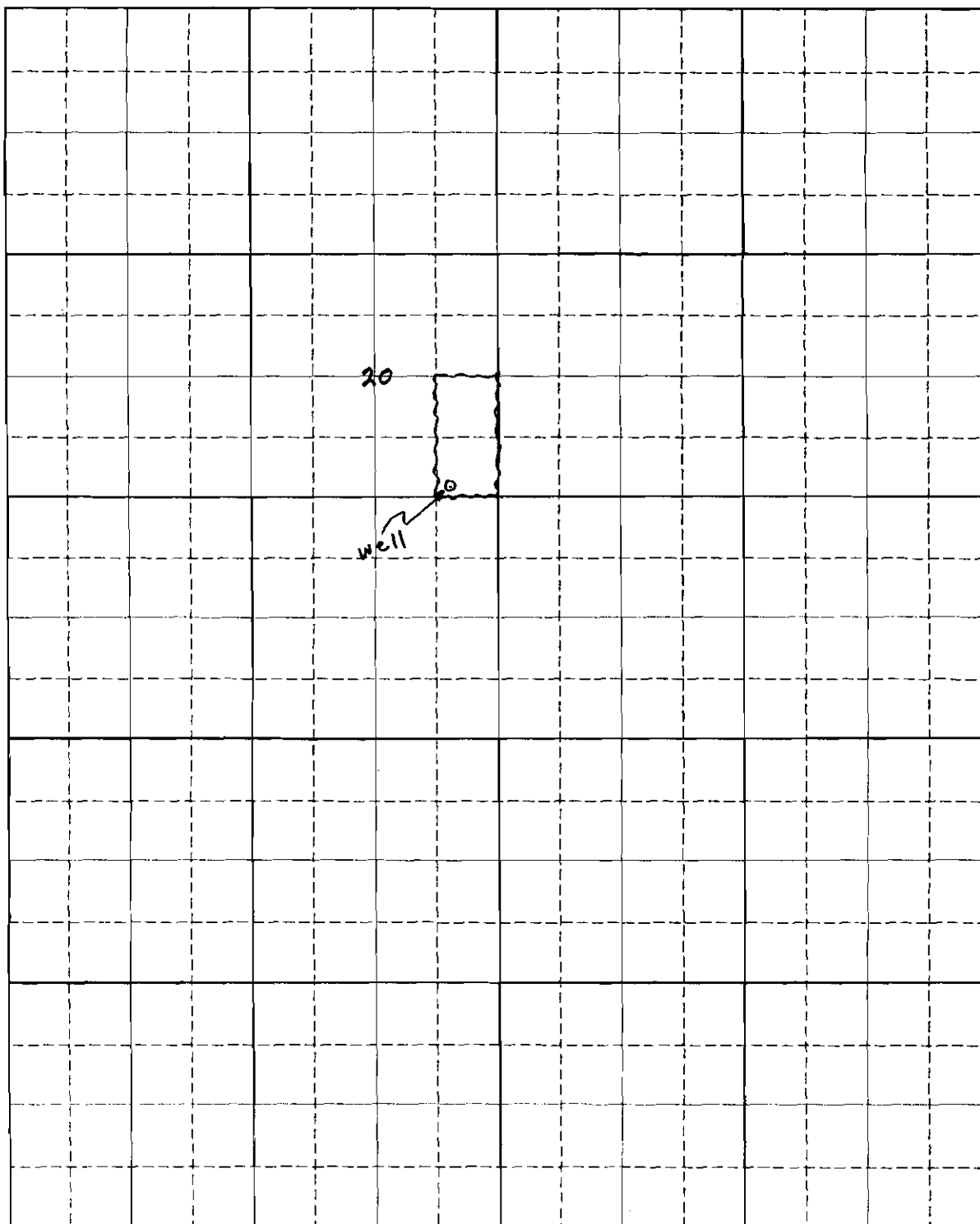
9. a. Who owns the property at the point of diversion Applicant

b. Who owns the land to be irrigated or place of use Applicant

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing

10. Remarks

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



Scale: 2 inches equal 1 mile

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Alfred Buellke
(Applicant)

Proposed Priority 3/ 1/77

Received by JH Date Mar 1, 1977 Time 1:50 P.M.

Preliminary check by RWH Fee \$ 35.00

Received by JH Date 3-1-77 # 6747

Publication prepared by CS Date 3-3-77

Published in Idaho Free Press

Publication dates March 10, 1977 & March 17, 1977

Publication approved JH Date 3-21-77

Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by JH

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 63-8522, 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 April 1, 19 82.
- c. Other: A measuring device of a type approved by the Director shall be permanently installed and maintained as part of the diverting works.

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

Witness my hand this 15 day of April, 19 77.

V. Howard Shum
For Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

JAN 28 1989

63-8522

A. GENERAL INFORMATION

Permit No. 63-8522

1. Owner: JAMES W. BOEHLKE

Phone No. 466-8740

Current Address: RT 4 Box 4197, NAMPA ID. 83651

2. Accompanied by: SIME

EXAM. DATE: 6-25-87

Address:

Phone No.

Relationship to Permit Holder:

3. Source: GROUNDWATER tributary to

B. OVERLAP REVIEW

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

☐ Copies Attached

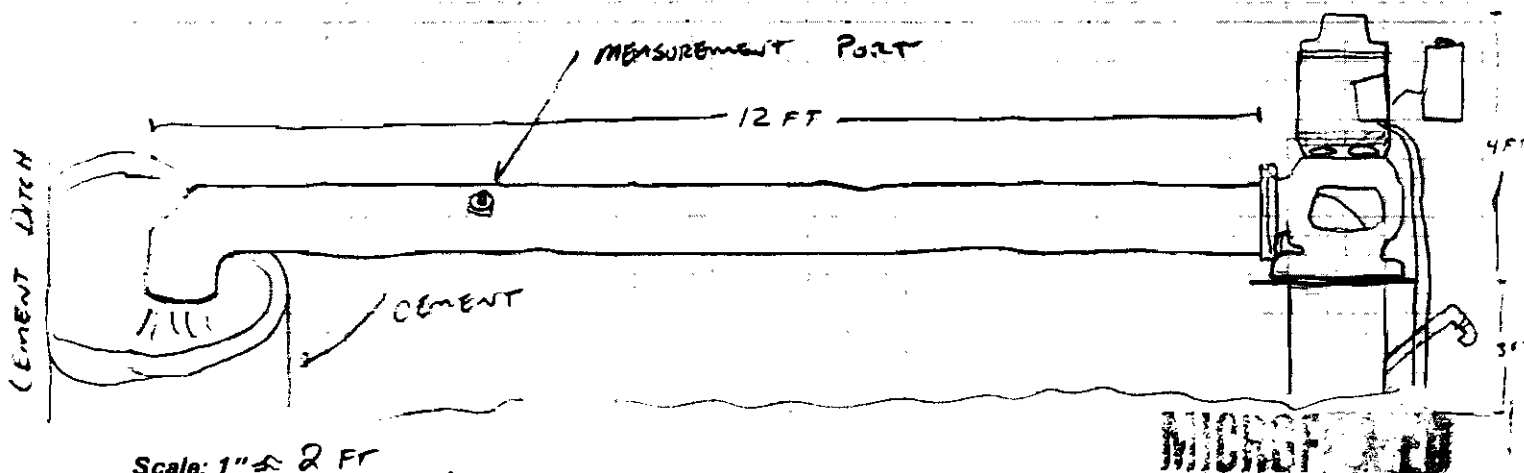
2. Other water rights with same point of diversion: NONE

☐ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

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



Scale: 1" = 2 FT

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater.

☒ Aerial Photo Attached
(required for irrigation of 10 acres or more)

SEP 21 1989

System Description (continued)

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

51 FT DEEP WELL WITH 12" CASING. CASING IS
DOWN 20' AND IT IS SOLID ROCK THE REST
OF THE WAY IS HP ELECTRICAL MOTOR ON BOWL PUMP
WITH AN 8" DISCHARGE PIPE GOING TO A
CEMENT DITCH 13 FT AWAY.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	AURORA	15	5903-93009	AURORA	37 7703 57

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SW	SE	SE	20	2N	2W	CANYON	AERIAL PHOTO - USGS QUAD
					20	2N	2W		

6. Place(s) of Use:

Indicate Method of Determination AERIAL PHOTO

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	
2N	2W	20													35			35	70

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
ANNUBAR					8"	
MANOMETER	#5					
WELL PROBE	FISHER	#5				

2. Measurements:

FROM ANNUBAR SUPPLEMENT SHEET $\rightarrow$ 1.98 cfs

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

ANNUBAR 1.98 cfs

2. Alternate Method for Checking Purposes:

THEORETICAL
 $15 \times 3.8 \times 8$
 $\div 36 \text{ ft} = 2.93 \text{ cfs}$

2.93 > 1.98
 OK. ✓

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: 0 psi $\times 2.31 =$ 0 ft (1); Dynamic pumping level: 36 ft (2)

Total Head: (1) + (2) = 36 (3) : Flow rate: 1.98 cfs (4)

CL 200 TP 30

Water HP: (3) $\times$ (4) $\div 8.8 =$ 7.72 (5)

Meter Input KW: $3.6 \times 57.6 \text{ KH} \times$ CTR or MULT $\times$ PTR $\times$ 1 N/ 15 $\div$ 13.82 = 44.3 (6)

Meter Input HP: (6) $\times 1.34 =$ 59.4 (7) $\div 52$

Panel Input KW: Ave PF $\times$ Ave Volts $\times$ Ave Amps $\times .001732 =$ (6)

Panel Input HP: (6) $\times 1.34 =$ (7) Efficiency: (5)/(7) $\times 100 =$ 42%

METER NO. 55377 670
 CAT. NO. 7300 386271

TYPE 1m-66S
 FN 15 S
 2-2006

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ 70 $\times$ 4.5 = 315 cfs

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ 1.4 $\times$ 1.98 $\times$ 245 = 679

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ 315 cfs

2. Volume Calculations for Other Uses:

RECEIVED

SEP 21 1989

[illegible]

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	3-15	11-15	1.4 cfs	315 afa
		Totals:	1.4 cfs	315 afa

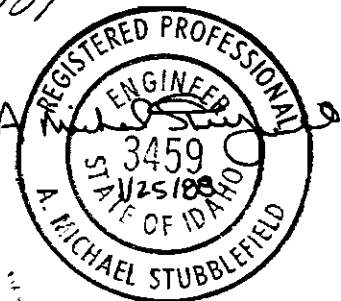
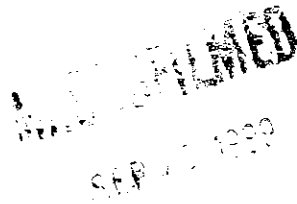
☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

Field Examiner's Name QUENTIN NEBBITT
Signature Quentin Nebbitt
Certification Date _____
Field Report Preparation Date 7-22-11

CONSULTANT SEAL

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

Royanne McCarthy 1/12/89



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

Measured by: ORNTON NESBITT Date: 6-25-87
Owner: JAMES BOENKLE Permit No. 63-8522

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

* SKETCH IS LOOKING WEST AT PUMP, THERE IS
A POWER POLE FAIRLY CLOSE TO THE DITCH, NOT SHOWN
IN SKETCH → SEE PICTURES

Measured inside diameter of pipe in inches

(A) 8"

Size of Annubar used in test 8"

State ID No. 091412

Model No. of Annubar Meter Used 387 75
(Model No. = 75 for 6" and larger) SEE "C" BELOW
(Model No. = 73 for 4")

Size Eagle Eye Meter Used _____

State ID No. _____

Date of Last Calibration of Meter _____

Observed inches of H₂O read on Meter

(B) 13"

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

(K) 1

Select C based on Annubar Model No.

SIZE	C
6	3.75
8	3.87
10	3.94
12	3.99
14, 16	4.01
18, 24	4.02
30 +	4.03

~~If Model No. = 75, then C = 3.85~~
~~If Model No. = 73, then C = 4.14~~

(C) 3.87

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

1.98 cfs measured

SKETCH (If not shown on Field Report):

$$\frac{8^2 (\sqrt{13}) 3.87}{448.8} = 1.98 \text{ cfs} \approx 99 \text{ inches}$$

MICROFILMED

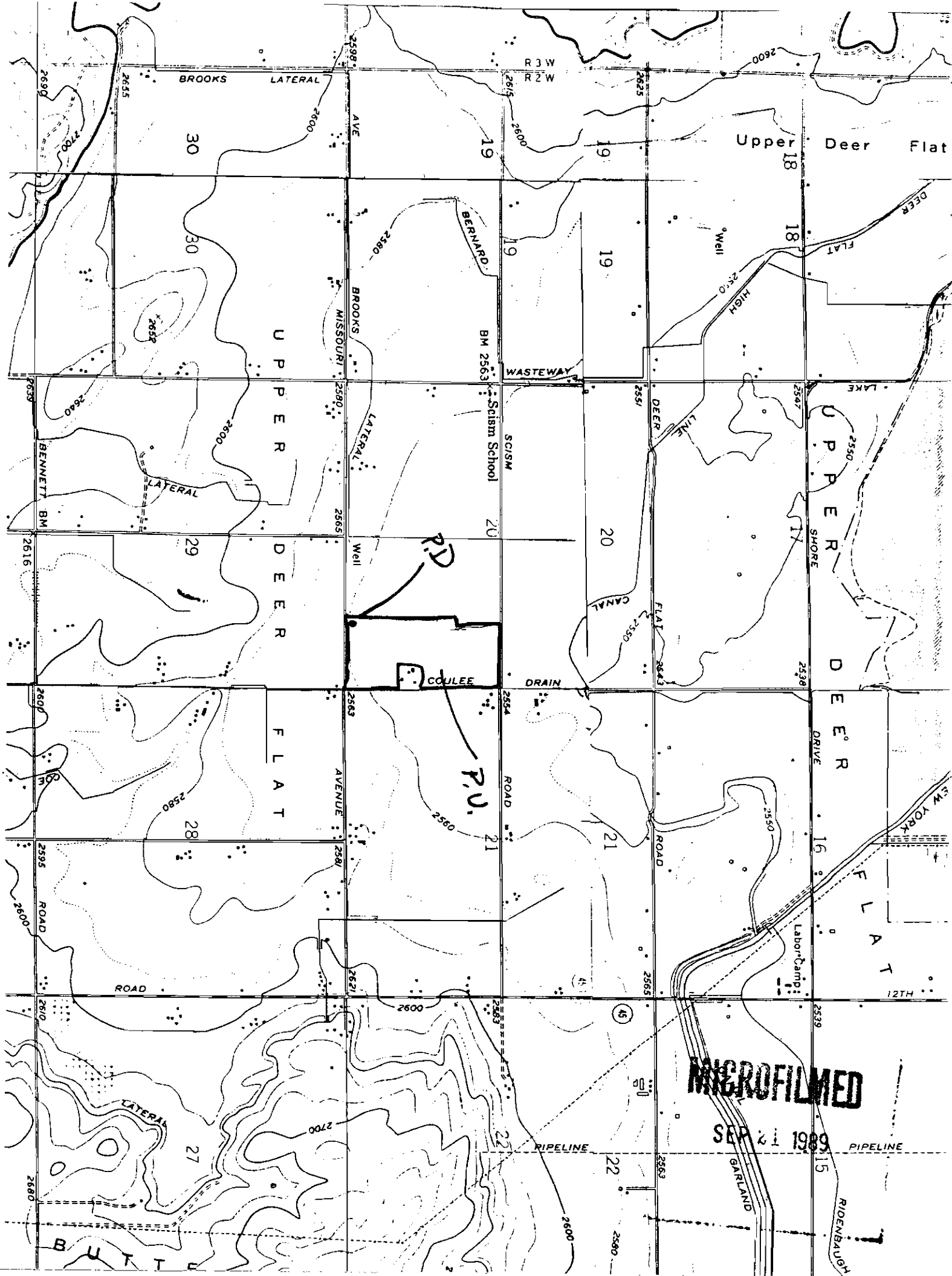
SEP 21 1989

C
20.0

2334
3490-
T 358
1
3.4

MICROFILMED

SEP 21 1983



MICROFILMED

SEP 21 1989

63-8522



P.D.

* LOOKING
WEST AT
PUMP



P.U.

* LOOKING
NORTH EAST