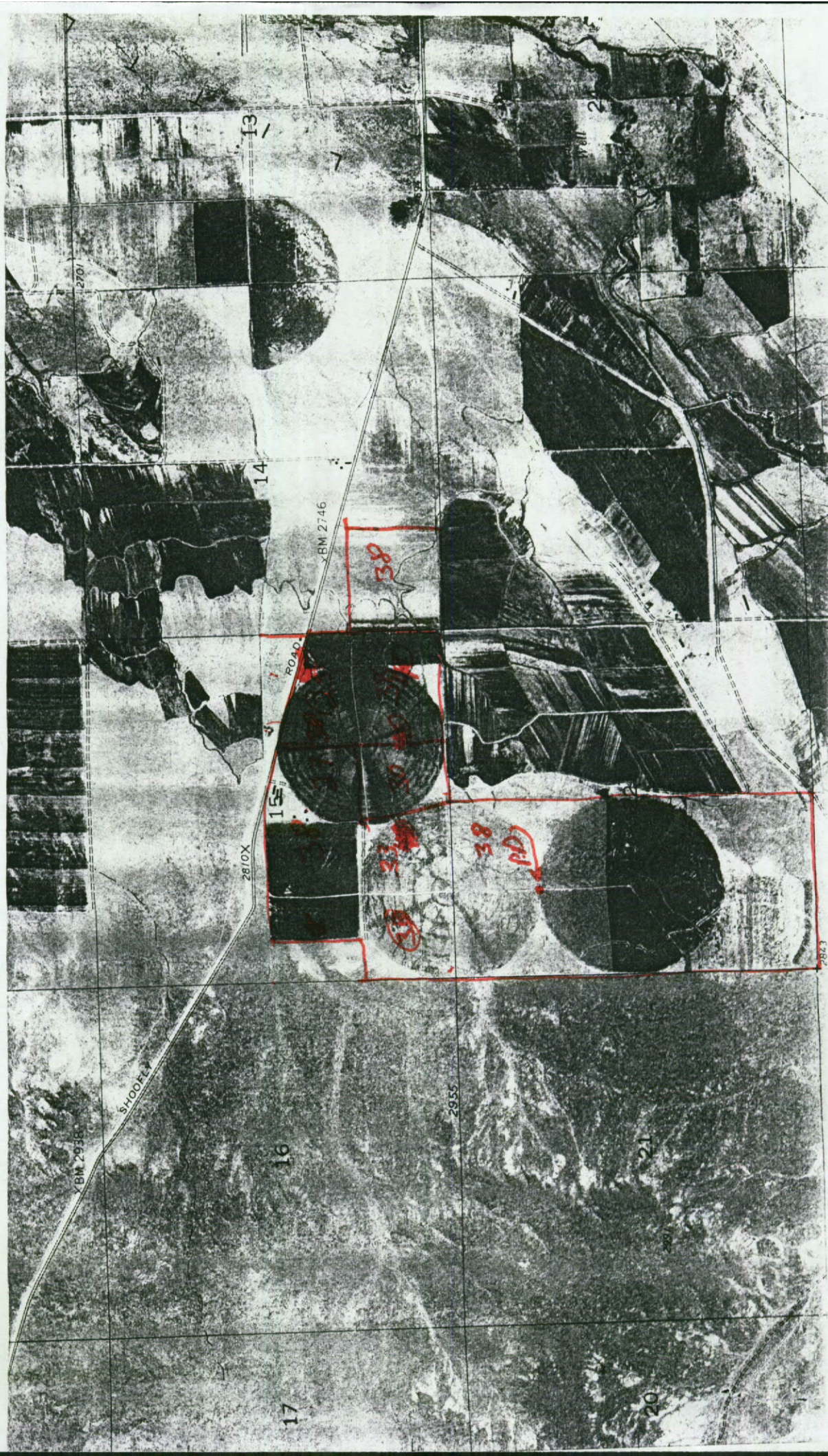


A 51-7003

MICROFILMED

AUG 10 1992



CLAIM A51-07029 A51-07091
A51-07003 INIT MTS
T. R. S. Q/Q
P/D 7S 4E 22 SENWNW
SCALE 1"=2000'
PHOTO ID. AA61 DATE 1974



6c

IDAHO DEPARTMENT OF WATER RESOURCES T07S, R04E, S14, S15 & S22



1987 NAPP PHOTO

SECTION LINES



POD



POU



1/4 1/4 LINES



6 ACRES

6

SECTION NUMBER

6

CLAIM(S) : 51-07003, 51-07029 &
51-07091

OWNER(S): HEGERHORST

Prepared by: Mel Schulte

Date: 7/6/1998



0 0.25 0.5 0.75 1 1.25 1.5 1.75 2 Miles

IDAHO DEPARTMENT OF WATER RESOURCES
T07S, R04E, S14, S15 & S22



1987 NAPP PHOTO

SECTION LINES



POD



POU



1/4 1/4 LINES

ACRES

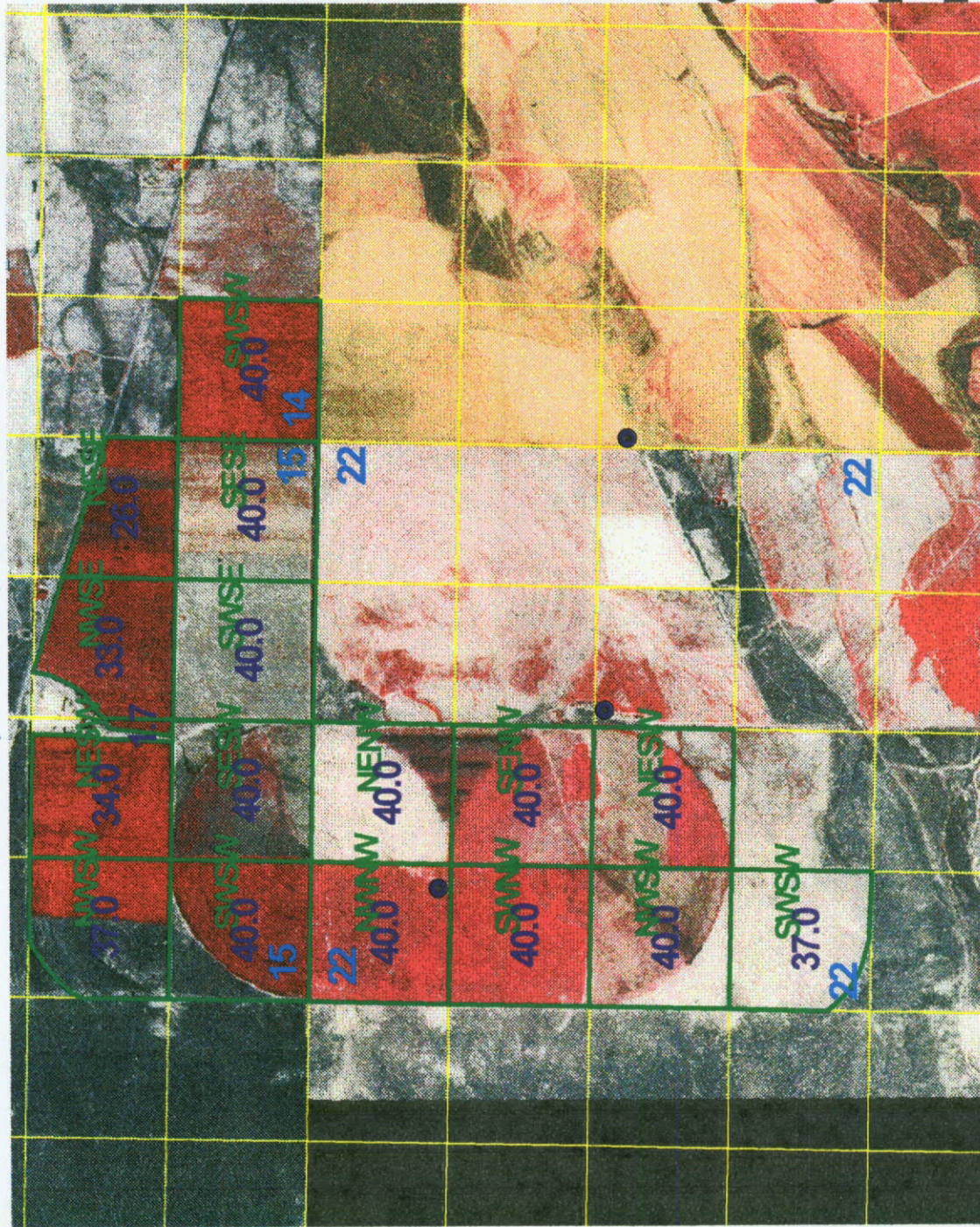
6 SECTION NUMBER

CLAIM(S) : 51-07003, 51-07029 & 51-07091

OWNER(S): HEGERHORST

Prepared by: Mel Schulte

Date: 7/6/1998



51-07003

Exhibit "A"



5-3-94

First placement site of transducer. No reading obtained due to interference of flow / or lack of pipe length.



5-3-94

Second site where transducer was spaced. A reading was obtained here.

Photos taken by L. Werner &
J. PEPPERSACK

51-07003

Exhibit "A"



Nozzle where pressure reading was obtained.

Exhibit "A"

A51-07003 * A51-07029



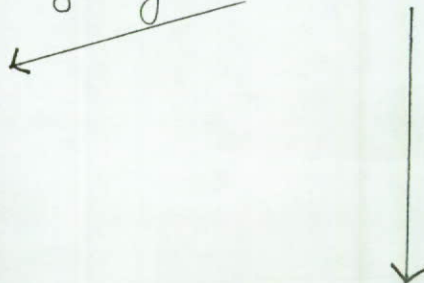
6.30.93

Place of use - Sec. 15, S1/2

A51-07003 & A51-07029

Exhibit "A"

Well in Sec. 22 shows mainline
going west & south.



6-30-93



6-30-93

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: A51-07003
Date Received: 12/06/1988
Receipt No: MOO 2000
Received By: g mc

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: WILLIAM HEGERHORST FAMILY TRUST 208-845-2975
Address: HC 85 BOX 152
BRUNEAU, ID 83604

2. Date of Priority: SEP 14, 1967

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
07S	04E	22	SE	NW	NW		OWYHEE

5. Description of diverting works:
20" 800' DEEP 450 HP. VER. TURBINE PUMP SPRINKLE IRR.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	10/31	6.280		

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

8. Total consumptive use is 942.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07S	04E	14	SW	SW		IRR	38.0
						Section Acres	38.0
		15	NE	SW		IRR	38.0

A51-07003

Page 1

Date: 12/06/88

MICROFILMED
AUG 10 1992

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07S	04E	15	SE	SW		IRR	33.0
			NE	SE		IRR	25.0
			NW	SE		IRR	27.0
			SW	SE		IRR	30.0
			SE	SE		IRR	38.0
						Section Acres	191.0
		22	NE	NW		IRR	38.0
						Section Acres	38.0
						Total Acres	267.0

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:
A5107029,A5107091.

14. Remarks:

15. Basis of Claim: LICENSE

(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.

MICROFILMED
AUG 10 1992

A 51-7003



MICROFILMED
AUG 10 1992

AJ0749NP
No. R51-07003

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT
(REGIONAL)

DATE: 11/11/98
PAGE: 1

OWNER
CODE
NAME & ADDRESS
C WILLIAM HEGERHORST FAMILY TRUST
HC 85 BOX 152
BRUNEAU ID 83604
(208) 845-2975

PRIORITY
DATE
09/14/1967

WATER USE
IRRIGATION

USE PERIOD
FROM TO
04-01 10-31

DIVERSION
RATE
6.28 CFS

DIVERSION
VOLUME
1256.00 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion: T07S R04E S22 SENWNW

OMYHEE County

Place of use Legal Description for: IRRIGATION

		NE				NW				SW				SE												
		NENE		NWNE		SWNE		SENE		NNW		NWNW		SWNW		SESW		NENE		NWSE		SWSE		SESE		
T	R	S	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	SUM	
07S	04E	14	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	40.0
07S	04E	15	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	290.7
07S	04E	22	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	277.0
																							TOTAL ACRES	607.7		

POU County: OMYHEE

Other Rights: 51-07029 & 51-07091

Conditions of Approval:

- C05 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO SECTION 42-1425, IDAHO CODE.
- C03 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN POINT OF DIVERSION PURSUANT TO SECTION 42-1425, IDAHO CODE.
- C14 - THE FOLLOWING WATER RIGHTS FROM THE FOLLOWING SOURCES OF WATER IN BASIN 51 SHALL BE ADMINISTERED SEPARATELY FROM ALL OTHER WATER RIGHTS IN BASIN 51:
 - WATER RIGHT NO. SOURCE
 - NONE
 - THE FOLLOWING WATER RIGHTS FROM THE FOLLOWING SOURCES OF WATER IN BASIN 51 SHALL BE ADMINISTERED SEPARATELY FROM ALL OTHER WATER RIGHTS IN THE SNAKE RIVER BASIN:
 - WATER RIGHT NO. SOURCE
 - NONE
 - ALL WATER RIGHTS WITHIN BASIN 51 ARE FROM CONNECTED SOURCES
 - OF WATER IN THE SNAKE RIVER BASIN AND SHALL BE ADMINISTERED CONJUNCTIVELY.

Remarks: QNT

USE OF THIS RIGHT WITH RIGHT NO. 51-07029 IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 8.0 CFS AND TO A TOTAL COMBINED DIVERSION VOLUME OF 2416 AF.
USE OF THIS RIGHT WITH RIGHTS LISTED BELOW IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 8.92 CFS AND TO A TOTAL

Remarks:

COMBINED DIVERSION VOLUME OF 2416 AF. COMBINED RIGHT NOS.:
51-07029 & 51-07091.

USE

THE USE OF WATER FOR IRRIGATION UNDER THIS RIGHT MAY BEGIN AS
EARLY AS MARCH 1 AND MAY CONTINUE TO AS LATE AS NOVEMBER 15,
PROVIDED OTHER ELEMENTS OF THE RIGHT ARE NOT EXCEEDED. THE USE
OF WATER BEFORE APRIL 1 AND AFTER OCTOBER 31 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.

POU1

THIS RIGHT IS LIMITED TO THE IRRIGATION OF 314 ACRES WITHIN
THE PLACE OF USE DESCRIBED ABOVE IN A SINGLE IRRIGATION SEASON.
USE OF THIS RIGHT WITH THE RIGHTS LISTED BELOW IS LIMITED TO
THE IRRIGATION OF A COMBINED TOTAL OF 607.7 ACRES IN A SINGLE
IRRIGATION SEASON. COMBINED RIGHT NOS.: 51-07029, 51-07091.

EXP

WATER TEMPERATURE MEASURED AT 110 DEGREES F.
THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINT OF
DIVERSION DESCRIBED ABOVE: 51-07029 & 51-07091

Dates:

Exam Made Date: 06/30/1993

Verified Date:

Objection Filed Date:

Misc:

Water District Number:

Field Inspection Flag:
Presumption Flag:

Comments:

Date: 07/31/1998 User-ID: AJU10-JS Subject: AJU10 CONDITION UPDATE
CONDITION CODE(S) C14 ADDED IF NOT ALREADY PART
OF RECORD THRU AJU10.

Audit:

11/11/98 LHARRIS

August 4, 1998

**NOTICE OF ERROR
REPLY**

Please type or print clearly, fill out this form completely and mail.

Return this reply form to IDWR by the deadline date printed below if you want IDWR to change your recommendation or you want to let IDWR know that you agree with its recommendation.

YOUR DEADLINE FOR RETURNING A NOTICE OF ERROR REPLY IS: September 4, 1998

Water right number: 51-07003

WILLIAM HEGERHORST FAMILY TRUST
HC 85 BOX 152
BRUNEAU ID 83604

Daytime Telephone Number:

Evening Telephone Number:

1. Describe the portion of the proposed recommendation with which you disagree (e.g. priority date, period of use, source):

2. Describe the changes you wish to make in the proposed recommendation:

3. Give a brief explanation as to why you disagree with these portions:

____ I AGREE with this proposed recommendation; no changes need to be made.

DATE: 8-21-98 SIGNATURE: Grant Hegerhorst
Please print your name: _____

ADJUDICATION CLAIM CHECKLIST

NOTICE OF CLAIM NO. 451-07003

VR 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*		<u>Indal Warner</u> <u>5-4-93</u>	<u>6</u>	<u>N</u>		<u>MTS</u> <u>1-24-97</u>	<u>7-6-98</u>
PT. OF DIV.			<u>1,4,5</u>	<u>Y</u>			
SOURCE			<u>6.</u>	<u>N</u>			
PL. OF USE			<u>1,4,5,6</u>	<u>Y</u>			
DIV. AMOUNT CFS/AF			<u>6.</u>	<u>N</u>			
CONSUMPTIVE USE			<u>Dept</u> <u>Standard</u>	<u>Y</u>			
NATURE OF USE			<u>6</u>	<u>N</u>			
PERIOD OF USE			<u>6.</u>	<u>N</u>			
BASIS OF CLAIM			<u>6.</u>	<u>N</u>			
REMARKS			<u>Dept</u> <u>Standards</u>	<u>Y</u>			

VERIFICATION CODES

TOPO MAP/ORTHO PHOTO = 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:

- license

CLAIM NUMBER: A51-07003

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

TYPE OF MAP OR PHOTOGRAPH (CHECK IF USED)

COPY INCLUDED
IN FILE?

(☒) ORTHOPHOTOQUAD

() TOPOGRAPHIC

(☒) MAP GIS maps

() ACS AERIAL PHOTO

() ACS COLOR SLIDE

() BLM OR USFS AERIAL PHOTO

() TOWNSHIP SURVEY (GOVERNMENT PLAT)

() SCS SOIL SURVEY MAP

() SUBDIVISION PLAT MAP

(☒) OTHER PPH Land Use

(☒) OTHER GIS Table

() OTHER

DATE OF PHOTO

1994

DATE FIELD CHECKED

DATE OF PHOTO

DATE OF PHOTO

DATE OF PHOTO

DATE OF PHOTO

DATE OF PHOTO

DATE OF SURVEY

DATE ISSUED

DATE OF MAP

DATE

DATE 7-6-98

DATE

IDWR ID NO.

A461

IDWR ID NO.

7-6-98

IDWR ID NO.

IDWR ID NO.

IDWR ID NO.

IDWR ID NO.

IDWR ID NO.

IDWR ID NO.

IDWR ID NO.

IDWR ID NO.

IDWR ID NO.

IDWR ID NO.

IDWR ID NO.

IDWR ID NO.

IDWR ID NO.

IDWR ID NO.

LIST OF ATTACHMENTS (CHECK IF ATTACHED)

() LICENSING FIELD EXAM

(☒) WATER RIGHT LICENSE

() IDWR APPROVED TRANSFER

() SYSTEM DESCRIPTION

(☒) PHOTOGRAPHS

() SPLIT RIGHT REVIEW

() HUBBLE ANALYSIS

() CONVEYANCE LOSS ANALYSIS

(☒) FLOW MEASUREMENT CALCULATIONS

() OTHER

() OTHER

IF ATTACHED, SUPPLY APPROPRIATE INFORMATION

DATE OF FIELD EXAM

DATE LICENSE SIGNED

DATE TRANSFER APPROVED

DATE DRAWN

DATE(S) PHOTOS TAKEN

DATE REVIEW COMPLETED

DATE ANALYSIS COMPLETED

DATE ANALYSIS COMPLETED

DATE SYSTEM MEASURED

DATE

DATE

NO. OF
PAGES

NOTES

10-7-74

5-3-94

5-3-94

Exhibit "A"

Polygonic Measurements (Page 3a)

6a

Page 6b

6c e 6d

07:49:44
07/01/93

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

PAGE: 13
QUICKLOOK INFORMATION

CLAIM NUMBER: A51-07003

27

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			6-30-93	N	* 6			
POINT OF DIV	Y		L. Werner	Y	4, 5			
SOURCE				N	6			
PLACE OF USE	Y			~~Y~~ ^{CFS VOL.} N/Y	1, 4, 5, 6			
DIV. AMOUNT CFS/VOLUME					6			
CONSUMPTIVE USE								
PURPOSES								
PERIOD OF USE				N	6			
BASIS OF CLAIM				N	6			
REMARKS				L	6			

"VERIFIED BY" CODES

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

Same as advised

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

07:49:44
07/01/93

PAGE: 1
GENERAL INFORMATION

15
CLAIM NUMBER: A51-07003

LAST: RUSSELL
ADDRESS:
CITY: XXXXX
PHONE NUMBER: 208-000-0000
OWNER CODE: 0
FIRST: CLARENCE A.
STATE: ID ZIP: 000000

LAST: CONNECTICUT GENERAL LIFE INSURANCE CO.
ADDRESS: C/O CIGNA CORPORATION
SOUTH BUILDING S-305
900 COTTAGE GROVE ROAD
BLOOMFIELD
PHONE NUMBER: 208-000-0000
OWNER CODE: 0
FIRST:
STATE: CT ZIP: 060020000

LAST: HEGERHORST FAMILY TRUST
ADDRESS: HC 85 BOX 152
CITY: BRUNEAU
PHONE NUMBER: 208-845-2975
OWNER CODE: C
FIRST: WILLIAM
Hegerhorst
STATE: ID ZIP: 83604
FIELD EXAM REQUIRED?
VERIFICATION REQUIRED DUE TO REMARKS?
NO REMARKS IN CLAIM
DATABASE N
FIELD EXAMINER

CONTACT PERSON: Grant Nugent

PHONE NUMBER: () - -

DATE OF FIELD EXAM: 1/1 APPOINTMENT MADE: Y() N()

TIME: : A() P()

ACCOMPANIED BY:

PHONE NUMBER: () - -

RELATIONSHIP TO CLAIMANT:

DIRECTIONS TO PROPERTY / NOTES:

Saw phone conversation memo in A51-2162

A. AJ CLAIM: # A51-07003 PRIORITY DATE: 09-14-1967 STAGE: L

B. WR RECORD: # 51-07003 PRIORITY DATE: 09-14-1967 STAGE: L

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N) DATABASE N FIELD EXAMINER W

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

NOTES:

RECOMMENDED PRIORITY DATE:

09-14-1967

REVIEWED BY

Linda Wilson

DATE

7-2-93

3a

State of Idaho
Department of Water Administration

WATER RIGHT LICENSE

License of Water Right No. 51-7003 Priority Sept. 14, 1967 Amount 6.28 cfs

THIS IS TO CERTIFY, that Connecticut General Life Insurance Company
of Dallas, Texas, has complied with the terms and conditions of Permit
No. 51-7003 issued pursuant to Application for Permit dated September 14, 1967
and has submitted proof to the Department of Water Administration on October 11, 1972
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 8.0 cfs of water from a ground water source
tributary to _____, and that the permit holder has applied to a beneficial use &
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Irrigation</u>	from <u>April 1</u> to <u>Oct. 31</u>	at <u>6.28</u> cfs and	<u>1,570</u> acre feet or
	from _____ to _____	at _____ cfs and	<u>5.0</u> af per acre
	from _____ to _____	at _____ cfs and	

(both dates inclusive)

Subject, however, to the condition that no more than 6.28 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
1,570 acre feet per year, said waters to be diverted within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 22,
Twp. 7 S, Rge. 4 E, B. M. in the County of Owyhee

Description and location of place of use:

Twp.	Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
7S	4E	14										38							38
		15								38			40	40	38	40	40		236
		22					40												40

Total number of acres irrigated 314

A measuring device of a type approved by this Department shall be permanently
maintained as part of the diverting works.

NOTE: 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 right may be forfeited by five years of non-use.

The right to the use of the water hereby confirmed is restricted and appurtenant to the lands or place of use
herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 7 day of
October, 19 74.

Director

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A51-07003	07S	04E	22	SE	NW	NW		OHYHEE

OTHER AJ CLAIMS WITH SAME AJ POD

A PREFIX
A51-07029
A51-07091

SOURCE: GROUNDWATER

TRIB:

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
51-07003	07S	04E	22		NE	NW		OHYHEE
51-07003	07S	04E	15		NE	SW		OHYHEE
51-07003	07S	04E	15		NW	SW		OHYHEE
51-07003	07S	04E	15		SW	SW		OHYHEE
51-07003	07S	04E	15		SE	SW		OHYHEE

OTHER WR RECORDS WITH SAME WR POD

AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX
NONE
R PREFIX
R51-10085

SOURCE: GROUNDWATER

TRIB:

C. FIELD EXAM REQUIRED?

DUE TO POD DISCREPANCY?	(Y/N)	DATABASE	FIELD EXAMINER
DUE TO SOURCE DISCREPANCY?	(Y/N)	Y	<u>Y</u>
		N	<u>N</u>

NOTES:

POD found in survey, Sec. 22. This is the only well found. Numbers on plate were not readable except for 750 hp. This is the same size pump as recorded during B.C. exam. Claimant says this is the only one well he has for these lands. Transducer applied for by CT General Life Ins. Co. added 4 POD's but this was never completed.

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

TWP.	RGE.	SEC.
1	1	1
1	1	2
1	1	3
1	1	4
1	1	5
1	1	6
1	1	7
1	1	8
1	1	9
1	1	10
1	1	11
1	1	12
1	1	13
1	1	14
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1	1	95
1	1	96
1	1	97
1	1	98
1	1	99
1	1	100

1/4

1/4

75 4E 22

33 Nov

W

W/A

QwY

DIVERSION NAME

SOURCE: GROUNDWATER

TRIB:

REVIEWED BY: Linda Warner
DATE: 7-2-93

DATE:

SYSTEM DESCRIPTION:

A. ROOT WATER RIGHT NUMBERS: A51-07003

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
07S	04E	14	SW	SW		HEGERHORST FAMILY TRUST, WILLIA51-07003	/38.0	51-07003	/38.0		
			SW	SW		HEGERHORST FAMILY TRUST, WILLAA51-07091	/38.0	51-07091	/40.0		
07S	04E	15	NE	SW		HEGERHORST FAMILY TRUST, WILLIA51-07003	/38.0	51-07003	/38.0		
			NE	SW		HEGERHORST FAMILY TRUST, WILLAA51-07091	/38.0	51-07091	/40.0		
			NE	SW		HEGERHORST FAMILY TRUST, WILLAR51-10085	/				
07S	04E	15	SE	SW		HEGERHORST FAMILY TRUST, WILLIA51-07003	/33.0	51-07003	/40.0		
			SE	SW		HEGERHORST FAMILY TRUST, WILLAA51-07091	/33.0	51-07091	/40.0		
07S	04E	15	NE	SE		HEGERHORST FAMILY TRUST, WILLIA51-07003	/25.0	51-07003	/40.0		
			NE	SE		HEGERHORST FAMILY TRUST, WILLAA51-07091	/25.0	51-07091	/40.0		
07S	04E	15	NW	SE		HEGERHORST FAMILY TRUST, WILLIA51-07003	/27.0	51-07003	/38.0		
			NW	SE		HEGERHORST FAMILY TRUST, WILLAA51-07091	/27.0	51-07091	/40.0		
			NW	SE		HEGERHORST FAMILY TRUST, WILLAR51-10098	/				
07S	04E	15	SW	SE		HEGERHORST FAMILY TRUST, WILLIA51-07003	/30.0	51-07003	/40.0		
			SW	SE		HEGERHORST FAMILY TRUST, WILLAA51-07091	/30.0	51-07091	/40.0		
07S	04E	15	SE	SE		HEGERHORST FAMILY TRUST, WILLIA51-07003	/38.0	51-07003	/40.0		
			SE	SE		HEGERHORST FAMILY TRUST, WILLAA51-07091	/38.0	51-07091	/40.0		
07S	04E	22	NE	NW		HEGERHORST FAMILY TRUST, WILLIA51-07003	/38.0	51-07003	/40.0		
			NE	NW		HEGERHORST FAMILY TRUST, WILLAA51-07091	/38.0	51-07091	/40.0		
TOTAL ACRES							A51-07003	267.00	314.00	318.00	

found
but not
but pay

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)

FIELD
EXAMINER

POU COUNTY: ONYHEE

10

6a

WESTERN REGION

CLAIM NUMBERS 151-07003, 151-07029 & 151-07091

AGENT MS DATE 7-6-98

TOTAL ACRES FROM RECOMMENDATION 607.7

GEOGRAPHIC INFO SYSTEM ACRES 607.7

READY FOR DECREE ____ (YES) SENT FOR DECREE ____ (YES)

RIGHT NO				NE				NW				SW				SE				
	TNS	RNG	SEC	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
RECOM	75	4E	14											40						40
GIS			15									35.7	37	40	40	25	33	40	40	290.
			22.					40	40	40	40	40	40	37						277
RECOM																				607.7
GIS																				

POLYGON CREATED ON ~~80~~ 330

POLYGON # () () () () _____ UPDATED BY

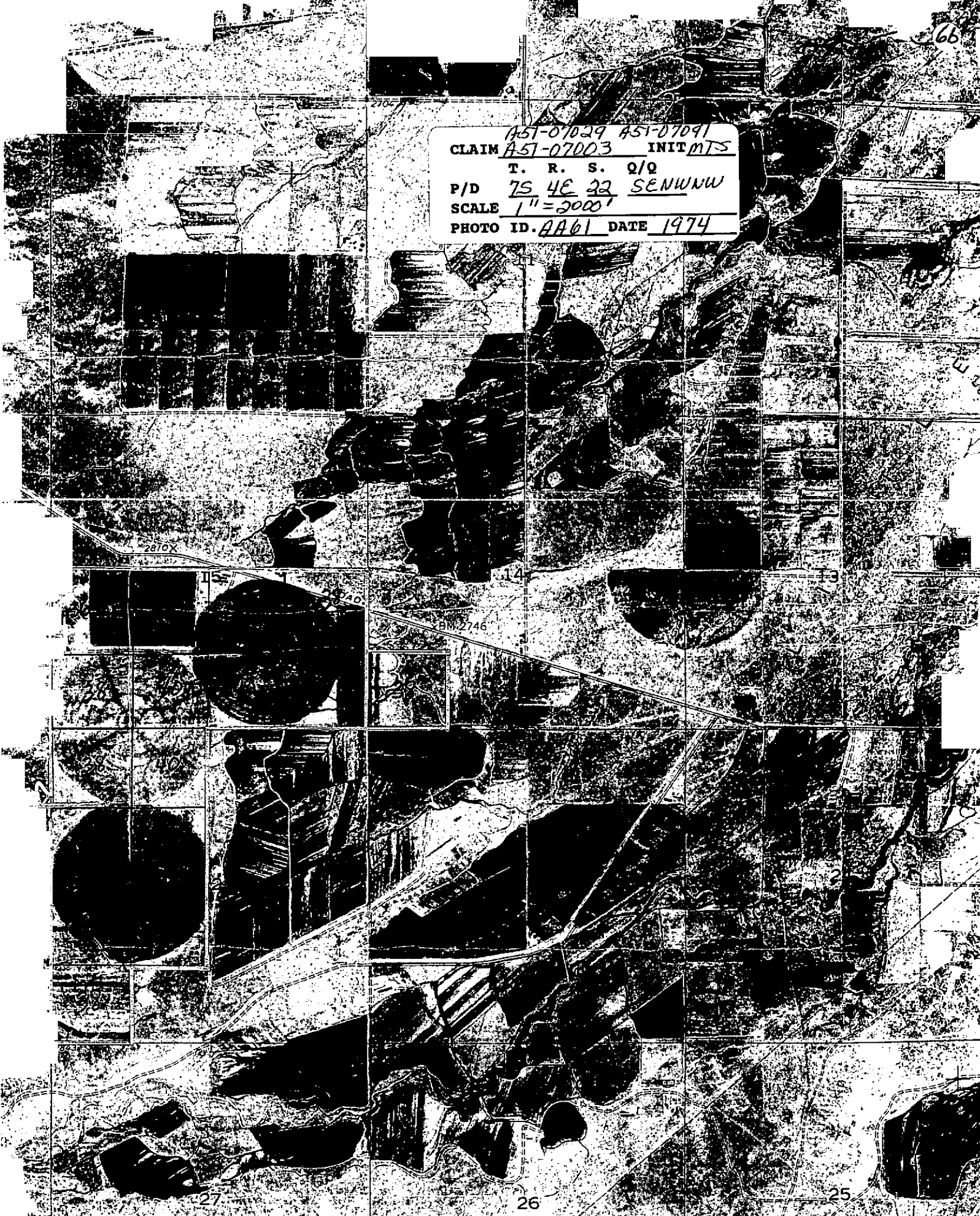
ATTRIBUTES OF B51-POU.SHP (¹⁵³~~148~~) () () () ()

ATTRIBUTES OF B51-POD.SHP (¹⁴⁸~~153~~) () () () ()

B51-DBPOU.DBF 7-30-98 UPDATED BY MS

B51-DBPOD.DBF 7-30-98 UPDATED BY MS

1451-07029 1451-07091
CLAIM 1451-07003 INIT MTS
T. R. S. Q/Q
P/D 7S 4E 22 SENWNW
SCALE 1"=2000'
PHOTO ID. AA61 DATE 1974



51-7003 Hegerhorst

T 7S, R 4E, S. 22 SENWNW

66



SECTION LINES

● **POD**

POU ☐

1/4 1/4 LINES

6 ACRES

6 SECTION NUMBER

CLAIM(S) : 51-07003, 51-07029 & 51-07091

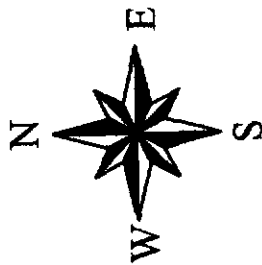
OWNER(S): HEGERHORST

Prepared by: Mel Schulte

Date: 7/6/1998



IDAHO DEPARTMENT OF WATER RESOURCES
T07S, R04E, S14, S15 & S22



1987 NAPP PHOTO

SECTION LINES



DOA



POU



1/4 1/4 LINES

ACRES

SECTION NUMBER

CLAIM(S) : 51-07003, 51-07029 & 51-07091

OWNER(S): HEGERHORST

Prepared by: Mel Schulte

Date: 7/6/1998



2 Miles



PRESUMPTION FLAG:

NOTES:

Will in Sec. 22 can use lands listed under permissible
place of use. Will recommend as such w/ limitation of
314 acres as licensed.

RECOMMENDATIONS:

604

TOTAL ACRES:

314 out of 604

REVIEWED BY:

Linda Werner

DATE:

7-2-93

A. AJ CLAIMED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
A51-07003 IRRIGATION	FROM 04-01 TO 10-31	6.280 CFS
	TOTAL DIVERSION RATE/VOLUME CLAIMED	6.280 CFS

B. WR RECORDED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
51-07003 IRRIGATION	FROM 04-01 TO 10-31	6.280 CFS 1570.00 AF/A
	TOTAL DIVERSION RATE/VOLUME CLAIMED	6.280 CFS 1570.00 AF/A

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?

RECOMMEND TO WR STANDARDS OR OTHER?

Y(☒) N(☐)

Y(☒) N(☐) Explain in notes, below.

NOTES:

4-1 to 10-31

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

AJ TOTAL CLAIMED DIVERSION RATE: 6.280 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 6.280 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 notes. **

Y(☒) N(☐)

FLOW MEASUREMENT REQUIRED?

FIELD DATABASE EXAMINER
DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N) N W

B.

FLOW MEASUREMENT

MEASUREMENT METHOD ~~###~~, SEE ATTACHED CALCULATIONS.

8.0 cfs measured as total Q on 6-74

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

OTHER RIGHTS LISTED IN CLAIM: A5107029, A5107091.

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE:

CLAIM NO.	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A51-07003	GROUNDWATER	HEGERHORST FAMILY TRUST, WILLI	6.280	0.023		
A51-07091	GROUNDWATER	HEGERHORST FAMILY TRUST, WILLA	0.920	0.001		

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
R51-10085	DOMESTIC	HEGERHORST FAMILY TRUST, WILLAFROM	01-12 TO 12-31	.040 CFS	
R51-10085	STOCKWATER	HEGERHORST FAMILY TRUST, WILLAFROM	01-12 TO 12-31	.050 CFS	
R51-10098	DOMESTIC	HEGERHORST FAMILY TRUST, WILLAFROM	01-12 TO 12-31	.040 CFS	
R51-10098	STOCKWATER	HEGERHORST FAMILY TRUST, WILLAFROM	01-12 TO 12-31	.050 CFS	

CHECK SIG ABN
MM-DD HH:MM
05-03 11:00
MODE SELECT
DATA SET
DATA SET MODE
? PRINTER
PRINTER USE
? YES
MODE SELECT
INPUT
OUTER DIAMETER
1.0055 IN
PIPE MATERIAL
? CS,SS
WALL THICKNESS
0.1530 IN
INNER LINING
? NO LING.
KIND OF FLUID
? WATER
SENSOR MOUNTING
? U
TYPE OF SENSOR
? SMALL
DATA CHANGE
? YES
CHANGE DATA
? PIPE
OUTER DIAMETER
12.0476 IN
CHANGE DATA
? END
SPACING
9.354 IN U
ZERO MODE
CLEAR
ZERO MODE
AUT ZERO
ZERO MODE
ZERO OPR

05-03 11:3700 *R
+001.80 % AI2

05-03 11:3900 *R
+ 3.813E 3GPM

MODE SELECT
T0 CHECK

0426.4 MMSEC
097.18 % T0

0427.6 MMSEC
097.46 % T0

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

ZERO MODE
ZERO OPR

05-03 11:4800 *R
+002.20 % AI2

ZERO MODE
ZERO OPR

MODE SELECT
T0 CHECK

0427.6 MMSEC
097.46 % T0

MODE SELECT
INPUT

OUTER DIAMETER
12.0476 IN

PIPE MATERIAL
? CS,SS

WALL THICKNESS
0.1531 IN

INNER LINING
? NO LING.

KIND OF FLUID
? ANOTHER

SOUND VELOCITY
1520 M/S-

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
9.681 IN U

05-03 11:5900 *R
+002.30 % AI2

MODE SELECT
T0 CHECK

0427.6 MMSEC
099.59 % T0

0429.9 MMSEC
100.13 % T0

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

05-03 12:0300 *R
+002.60 % AI2

MODE SELECT
T0 CHECK

0429.9 MMSEC
100.13 % T0

DAMPING SET
01 SEC

05-03 12:0600 *R
+ 3.953E 3GPM

3.953 x 10³ = 3953.

9a
A51-07003

should
be
2070
Redo

CHECK SIG ABN

MM-DD HH:MM
05-03 11:00

MODE SELECT
DATA SET

DATA SET MODE
? PRINTER

PRINTER USE
? YES

MODE SELECT
INPUT

OUTER DIAMETER
1.0055 IN

PIPE MATERIAL
? CS,SS

WALL THICKNESS
0.1530 IN

INNER LINING
? NO LING.

KIND OF FLUID
? WATER

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? YES

CHANGE DATA
? PIPE

OUTER DIAMETER
12.0476 IN

CHANGE DATA
? END

SPACING
9.354 IN U

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

ZERO MODE
ZERO OPR

05-03 11:3700 *R
+001.00 % AI2

05-03 11:3900 *R
+ 3.813E 3GPM

MODE SELECT
T0 CHECK

0426.4 MMSEC
097.18 % T0

0427.6 MMSEC
097.46 % T0

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

ZERO MODE
ZERO OPR

05-03 11:4800 *R
+002.20 % AI2

ZERO MODE
ZERO OPR

MODE SELECT
T0 CHECK

0427.6 MMSEC
097.46 % T0

MODE SELECT
INPUT

OUTER DIAMETER
12.0476 IN

PIPE MATERIAL
? CS,SS

WALL THICKNESS
0.1531 IN

INNER LINING
? NO LING.

KIND OF FLUID
? ANOTHER

SOUND VELOCITY
1520 M/S-

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
9.681 IN U

05-03 11:5900 *R
+002.30 % AI2

MODE SELECT
T0 CHECK

0427.6 MMSEC
099.59 % T0

0429.9 MMSEC
100.13 % T0

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

05-03 12:0300 *R
+002.60 % AI2

MODE SELECT
T0 CHECK

0429.9 MMSEC
100.13 % T0

DAMPING SET
01 SEC

05-03 12:0600 *R
+ 3.953E 3GPM

3.953 x 10³ = 3953

D.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1b. CALCULATIONS

1a. IRRIGATION RATE
ACRES 314 x 0.02 CFS/ACRE = 6.28 CFS
(Taken from p/u review)

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

Licensed Volume = 1570. AF
@ old requirement of 5 AF/A

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

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 942.0 AF/A

ACRES 314 x CONSUMPTIVE VOL. AF/A FOR AREA 3.0 =

TOTAL CONSUMPTIVE USE 942 AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A

ACRES 314 x DIVERSION VOL. AF/A FOR AREA 4.0 =

TOTAL DIVERSION VOLUME 1256.0 AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

WR RECORD CONDITIONS/REMARKS:

- 001 - A measuring device of a type approved by the Department shall
- be permanently installed and maintained as part of the diverting
- works.

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

EXP-BOF: low temp. geothermal @ 110°F.
QNT-~~BOF~~: Use of this right w/ 51-07029 is limited to: 8.0 cfs, 2464.0 (combined annual volume) & (1812 combined CUV - CONVE 24)

POU-KOC: Limited to the irr. of 314 acres ^{8.92}

QNT-~~BOF~~: with 51-07029 & 07091 is limited to ~~744~~ cfs, 2416 ADU, 1812 ACUV, & 604 ac.

App. Conditions

005: Accomplished chg. in P.O.U.

EXP-F06

V(d.r.) =
6.28 cfs x 1.9835 x 214 = 2666.0
V(d.r.) 51-07003 x 51-07029
8.0 cfs x 1.9835 x 214 = 3395.7 AF
V(i.r.) 51-7029
302 AC x 4 = 1208.0 AF/A
314 AC x 4 = 1256.0
2464.0

RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
IRRIGATION	04-01 10-31	DATABASE 6.280 EXAMINER 6.28	DATABASE 1256.0 EXAMINER 942.0	DATABASE 942.0 EXAMINER 942.0
TOTAL FOR THIS RIGHT		6.280	1256.0	942.0

REVIEWED BY: Linda Warner
DATE: 7-2-93

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP _____
FORFEIT/ABANDON _____
ADDITIONAL DIV. AMOUNT _____

ACCEPTED AS CLAIMED (X)
NEEDS REVIEW ()

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 51-07003

TOTAL DIVERSION RATE OF WR SPLITS

DATABASE 6.280

EXAMINER

CFS

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A51-07003	6.280	-	-	51-07003	6.280
TOTAL CFS		6.280				6.280

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 sheet attached? (Y/N)

DATABASE Y

FIELD EXAMINER

NOTES:

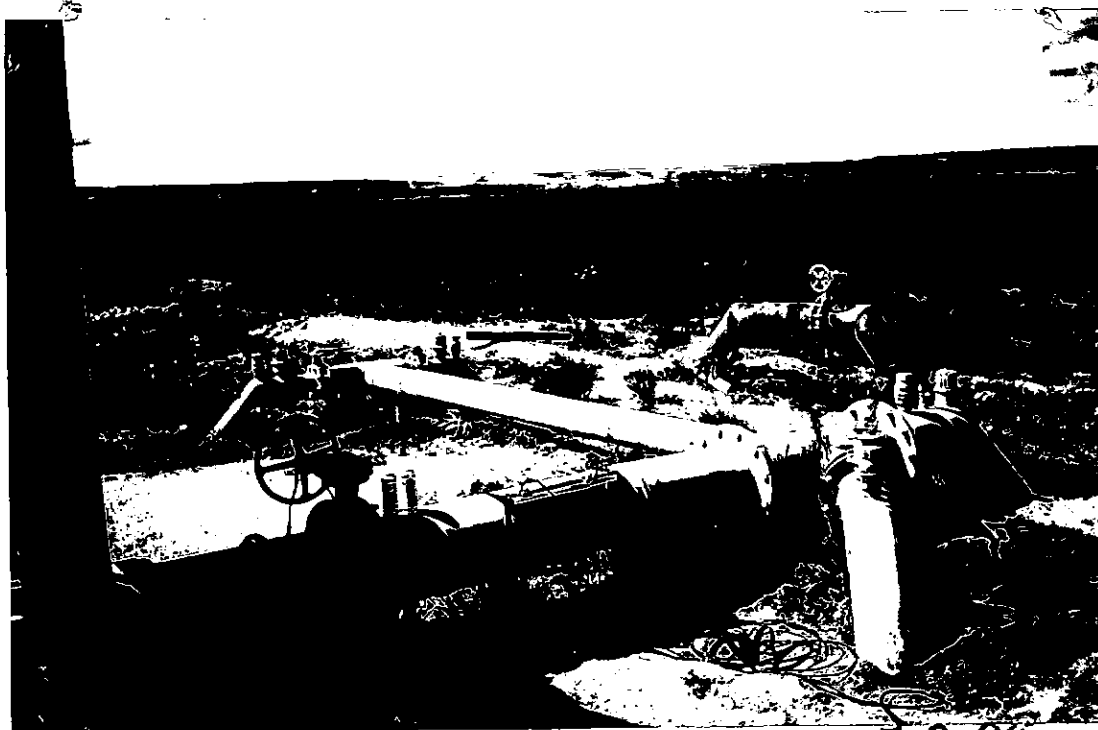
AUTHENTICATION:

SIGNATURE: Anda Werner

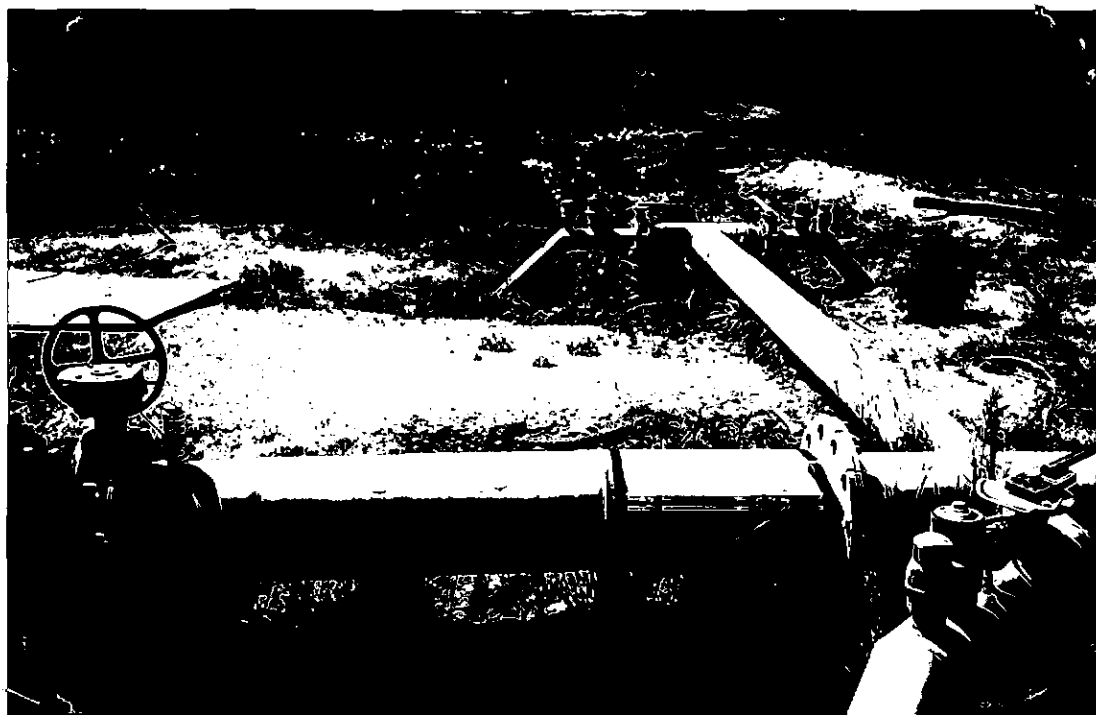
DATE: 7-2-93

NAME OF FIELD EXAMINER: L. Werner

TITLE: Sr. WR Agent



First placement site of transducer. No reading obtained due to interference of flow & or lack of pipe length.



Second site where transducer was spaced. A reading was obtained here.

51-07003

Exhibit "A"



5-3-94

Nozzle where pressure reading was obtained.

Exhibit "A"

A51-07003 * A51-07029



6.30.93

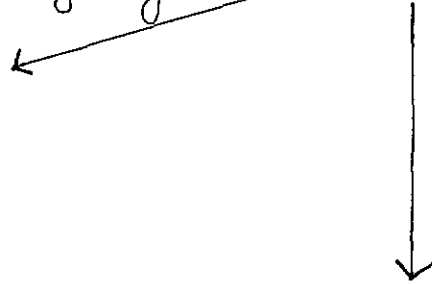
Place of use - Sec. 15, S1/2

A51-07003 & A51-07029
Exhibit "A"



6-30-93

Well in Sec. 22 shows mainline
going west & south.



6-30-93

MEMORANDUM

TO: Fiscal Section
FROM: M. Minicucci, Western *nn*
DATE: February 17, 1998
RE: Refund

On November 7, 1997, Mr. Grant Hegerhorst submitted four applications for transfer. After review of the applications and consultation between IDWR and the applicant, Mr. Hegerhorst decided to withdraw one of the applications for transfer (for water right nos. 51-07003, 51-07029, and 51-07091). His request is attached.

Please refund Mr. Hegerhorst for a \$100 application for transfer fee. The fee was paid under receipt no. W023224.

FEBRUARY 2, 1998

TO THE BEST OF OUR KNOWLEDGE THESE PERMITS "51-12743, 51-12744, 51-12745, 51-07055, 51-10099, 51-7003, 51-7029, 51-7091, 51-02162" HAVE BEEN IN USE."

LIST OF TRUSTEE OF WILLIAM HEGERHORST FAMILY TRUST
VALERE HEGERHORST
MARK HEGERHORST
GRANT HEGERHORST

WE THE OWNERS OF SAID PROPERTY IN TOWNSHIP 7 RANGE 4 SECTION 10
WISH TO TRANSFER WATER RIGHT FROM 51-07055 TO 51-02162.

MARK HEGERHORST Mark Hegerhorst
MARLA HEGERHORST Marla Hegerhorst
BILL HEGERHORST Bill Hegerhorst
VALERE HEGERHORST Valere Hegerhorst
GRANT HEGERHORST Grant Hegerhorst
CATHLEEN HEGERHORST Cathleen Hegerhorst

WE THE ABOVE WISH TO WITHDRAW TRANSFER APPLICATION ✓ 51-07003, 51-07029, 51-07091

Applicant will proceed w/SRBA. Transfer filed to match WR
to SRBA - not necessary.

nn
02/17/1998