

06/23/2006

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

RIGHT NUMBER: 63-9736

NAME AND ADDRESS: LARRY P PARKES
PO BOX 423
FRUITLAND ID 83619

KATHRYN CARNEFIX
PO BOX 423
FRUITLAND ID 83619

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 1.820 CFS
454.500 AFY

PRIORITY DATE: 05/26/1981

POINT OF DIVERSION:

T07N R05W S27 NENW Within PAYETTE County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE

PERIOD OF USE

QUANTITY

IRRIGATION

03/15 11/15

1.820 CFS
454.50 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 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 PAYETTE County

T07N R05W S22	SESW	26.00	T07N R05W S27	NENW	36.00
T07N R05W S27	SESW	39.00			

101 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

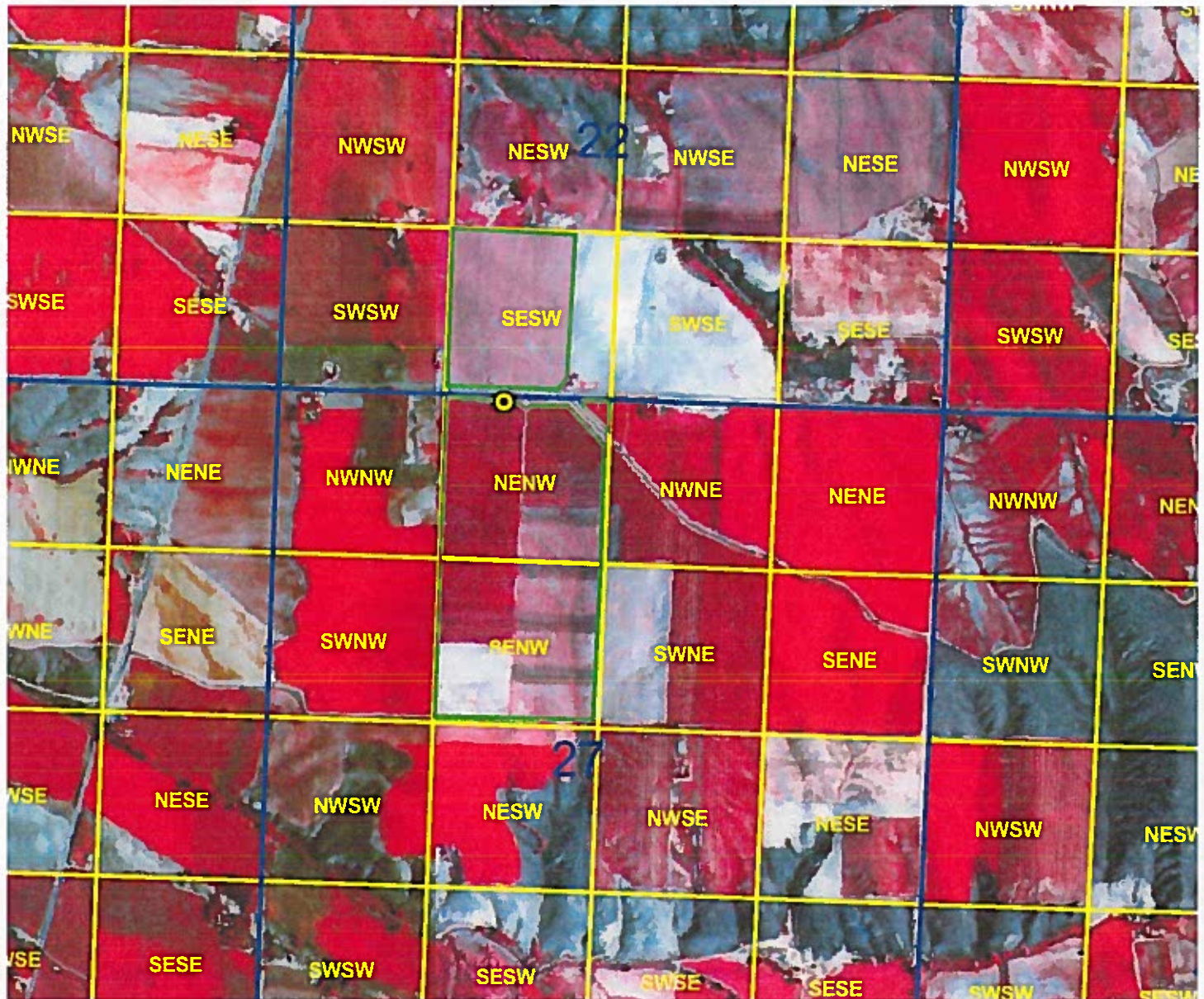
Use of this right is combined with water from Black Canyon Irrigation District.

This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for irrigation of the lands above.



State of Idaho
Idaho Department of Water Resources
Western Region

T7N R5W SECTIONS 22, 27
Water Right (s): 63-9736



1320 0 1320 2640 3960 Feet

TOTAL IRRIGATED ACRES = 101



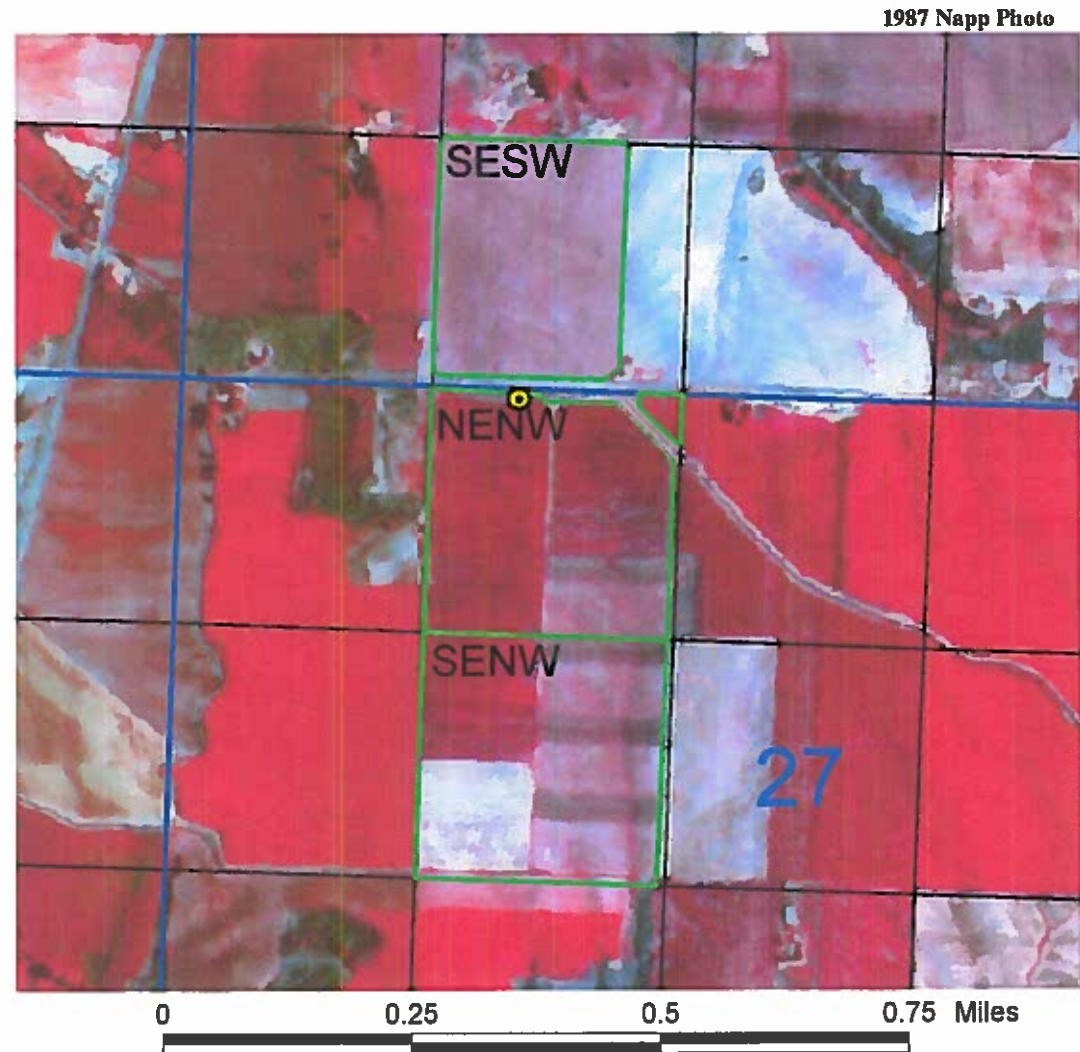
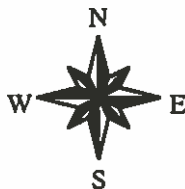
- Point of Diversion
- Place of Use
- Section Lines
- Quarter Quarter Lines

GIS Place of Use Illustration
1987 NAPP Photography
Prepared By: Vicky Music
Date: June 2006

Idaho Department of Water Resources

Claim Number: 63-09736
Legal: T07N, R05W, S22, 27
Reviewed By: **Vicky Music**

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



IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 63-9736 V1

WATER RIGHT NUMBER: 63-9736 V1

Owner Type Name and Address
 Current Owner LARRY P PARKES
 PO BOX 423
 FRUITLAND, ID 83619
 (208)452-3685
 Current Owner KATHRYN CARNEFIX
 PO BOX 423
 FRUITLAND, ID 83619
 (208)452-3685

Priority Date: 05/26/1981

Basis: *11/15/52*

Status: Active

Source
 GROUND WATER ✓

Tributary

<u>Beneficial Use</u>	<u>From</u> <u>To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
IRRIGATION ✓	3/15 to 11/15	1.820 CFS ✓	454.50 AF ✓
<u>Total Diversion:</u>		1.820 CFS	454.50 AF

Location of Point(s) of Diversion

GROUND WATER

NE1/4NW1/4 ✓

Sec. 27, Twp 07N, Rge 05W, B.M. ✓

PAYETTE County

Place of Use

IRRIGATION

Twp	Rge	Sec	NE	NW	SW	SE	Totals
07N	05W	22	NE	NW	SW	SE	26.0
07N	05W	27					75.0

Total Acres: 101 ✓

Conditions of Approval:

1. 22 ACRES PAID FOR BY BLACK CANYON.
2. C18 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.
3. R32 This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for irrigation of the lands above.

Dates and Other Information:

Decreed Date:
 Enlargement Use Priority Date:
 Enlargement Statute Priority Date:
 Defendant:
 Plaintiff:
 Civil Case Number:
 Judicial District:
 Notice of Error Flag:
 State or Federal: S
 Owner Name Connector: OR
 Water District Number:

Combined Use Limits:

W14 Black Canyon Irr Dis water used
S39 SOU shoulder mark for 3/1
 MINV LADS - NO POD, POH OVERLAPS

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POD REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 63-9736

06/23/2006

1

ater Right #	Type	Twp	Rge	Sec	QQ	Q	Lot	Source	Name
63-9736	Claim	07N	05W	27	NE	NW		GROUND WATER	LARRY P PARKES
63-9736	Water Right	07N	05W	27	NE	NW		GROUND WATER	KATHRYN CARNEFIX

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POU REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 63-9736

06/23/2006

1

Right #	Type	Twp	Rge	Sec	QQ	Q	Lot	Purpose of Use	Acres/Total	Name
9736	Claim	07N	05W	22	SE	SW		IRRIGATION	26/101	LARRY P PARKES
2900	Claim	07N	05W	22	SE	SW		IRRIGATION		BLACK CANYON IRRIGATION DIST
9736	Water Right	07N	05W	22	SE	SW		IRRIGATION	26/101	KATHRYN CARNEFIX
9736	Claim	07N	05W	27	NE	NW		IRRIGATION	36/101	LARRY P PARKES
2900	Claim	07N	05W	27	NE	NW		IRRIGATION		BLACK CANYON IRRIGATION DIST
9736	Water Right	07N	05W	27	NE	NW		IRRIGATION	36/101	KATHRYN CARNEFIX
9736	Claim	07N	05W	27	SE	NW		IRRIGATION	39/101	LARRY P PARKES
2900	Claim	07N	05W	27	SE	NW		IRRIGATION		BLACK CANYON IRRIGATION DIST
9736	Water Right	07N	05W	27	SE	NW		IRRIGATION	39/101	KATHRYN CARNEFIX

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: A63-09736
Date Received: 4/10/1990
Receipt No: M006553
Received By: Law

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: KATHRYN CARNEFIX 208-452-3685
Address: P.O. BOX 423
FRUITLAND, ID 83619

OR

Name: LARRY P. PARKES 208-452-3685
Address: PO BOX 423
FRUITLAND, ID 83619

2. Date of Priority: MAY 26, 1981

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
07N	05W	27	NE	NW			PAYETTE

5. Description of diverting works:
375' DEEP, 14" CS, 75 HP PUMP

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	1.820		454.50

7. Total Quantity Appropriated is:
1.820 C.F.S. (and/or) 454.50 A.F.A.

8. Total consumptive use is 353.5 Acre Feet Per Annum.

9. Non-irrigation uses:

A63-09736

Page 1

Date: 04/10/90

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10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07N	05W	22	SE	SW		IRR	26.0
						Section Acres	26.0
		27	NE	NW		IRR	36.0
			SE	NW		IRR	39.0
						Section Acres	75.0
						Total Acres	101.0

11. Place of use in counties: PAYETTE

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

13. Other Water Rights Used:
BLACK CANYON IRR.

14. Remarks:
22 ACRES PAID FOR BY BLACK CANYON.

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 X 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): *Ruthyn Camp* Date: 4-10-90
Date: _____

State of Idaho)
County of Ada) ss.

Subscribed and sworn (or affirmed) before me this 10 day
of April 19 90

Linda Werner
Notary Public

Seal

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



MODIFIED
AIR PHOTO

Receipt Details for ID M006553

Status	Adjustment Type	Version
	Adjusted Receipt	1

General Information:

Date Received	Date Deposited	Region	Total Amount	Payment Type
4/10/1990 4:23:10 PM	4/10/1990	Mobile	\$129.00	Check
Payer		CARNEFIX, KATHRYN		

Account Information:

Check #	Account #	Credit Card Name	Authorization #
1015			
Card Expiration Date	Credit Card Transaction #		

Comment ADJUDICATION FEE

Fee Detail:

Amount	Description	PCA	Fund	Fund Detail	Subsidiary	Object
\$129.00	ADJUDICATION FEE	410162	9337	0	0	6490

Refund(s):

Amount	Payee	Date	Document Number
--------	-------	------	-----------------

Water Right Information:

Basin Number	Sequence Number	Split Suffix	Amount	Type
63	9736		\$129.00	Claim

Print Report

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. **63-9736**

Priority: May 26, 1981 Amount: 1.82 CFS 454.5 AFA

This is to certify, that KATHRYN CARNEFIX
P.O. BOX 423
FRUITLAND, ID 83619

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated May 26, 1981, and has submitted proof to the Department of Water Resources on May 30, 1986, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of 1.82 cfs of water from a GROUNDWATER source and that a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
Irrigation	03/15 to 11/15	1.82 cfs	454.5 afa

LOCATION OF POINT OF DIVERSION(S): NENW , Sec. 27, Township 7N, Range 5W
Payette County

PLACE OF USE: Irrigation

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
7N	5W	22	SESW 26				26
		27	NENW 36	SENW 39			75

Total number of acres irrigated: 101

CONDITIONS/REMARKS:

1. The right to the use of the water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.

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 15 day of May, 1987.

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MAY 12 1987

Acting for the

Director



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant KATHRYN CARNEFIX Phone 452-4204 ³⁶⁸⁵

Post office address Box ⁴²³ 332, Fruitland, ID 83619

2. Source of water supply groundwater which is a tributary of _____

3. Location of point of diversion is NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 27 Township 7N

Range 5W B.M. Payette County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 2.20 for irrigation purposes from 3/15 to 11/15 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated:

a. 2.20 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Well with pump and pipeline
into sprinkler 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 when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is 16 inches; proposed depth of well is 300 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial
use is 5 years (minimum 1 year — maximum 5 years).

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: _____ horsepower 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
served _____
applied with domestic water _____.

If water is to be used for other purposes describe: _____

APPROVED

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
7N	5W	22												30					30
		27					40			40									80

Total number of acres to be irrigated 110

c. Describe any other water rights used for the same purposes as described above. _____

Black Canyon Irrigation District water

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

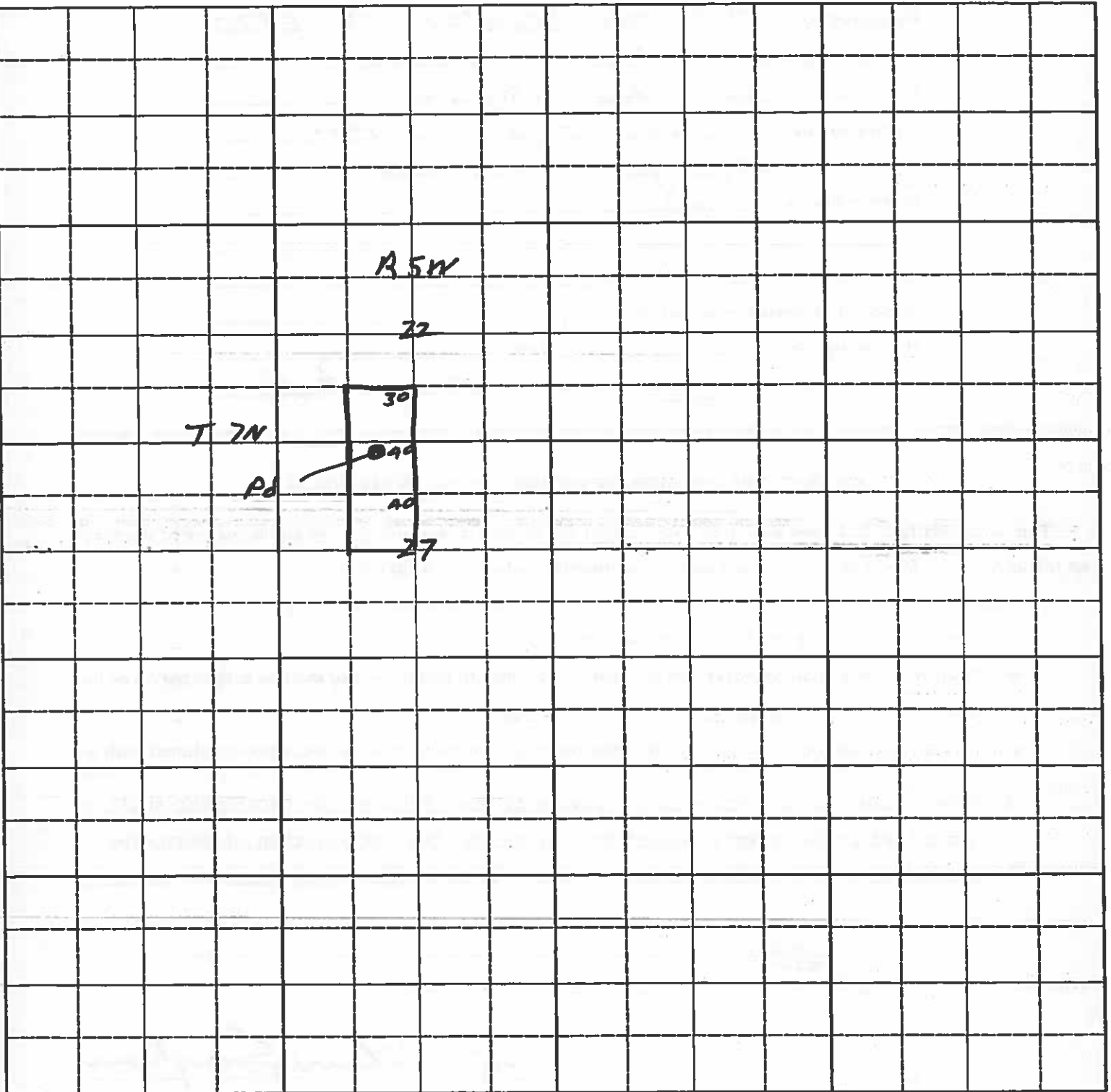
b. Who owns the land to be irrigated or place of use Applicant

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 _____

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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.

Kathryn Carney
(Applicant)

Proposed Priority

5/26/81

Received by GLS Date 5/26/81 Time 3:30

Preliminary check by AKV Fee \$ 25.00

Received by GLS Date 5/26/81 # 18970

Publication prepared by neh Date 5/28/81

Published in Independent Enterprise

Publication dates June 4 & June 11, 1981

Publication approved js Date 6/23/81

Protests filed by: None

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by GLS AK

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. 63-9736, and said application is hereby approved.

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

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before June 1, 19 86.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. Other: An access port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.

Witness my hand this 30th day of June, 19 81.

L. Glen Saxton
Chief, Operations Bureau

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

KEYPUNCHED

A. GENERAL INFORMATION

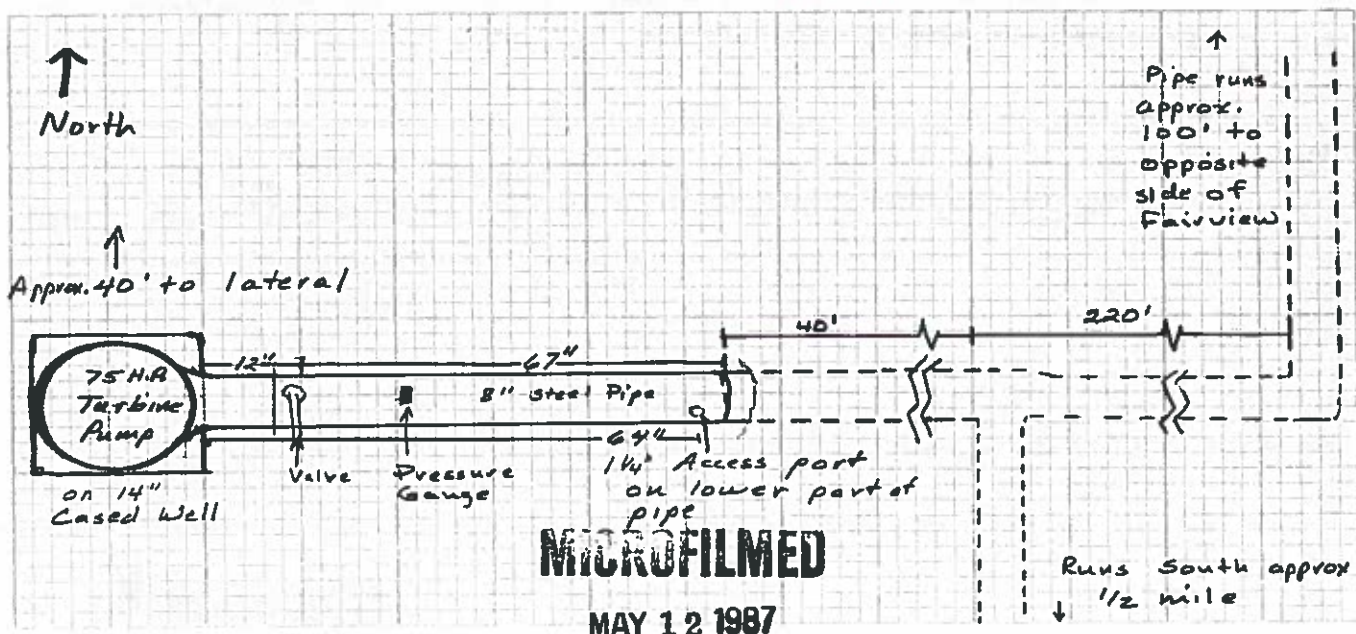
1. Owner: Kathryn Carnetix Permit No. 863-9736
Current Address: P.O. Box 423, Fruitland, ID 83619 Phone No. 452-3685
2. Accompanied by: Kathy Carnetix EXAM. DATE: 8-14-86
Address: P.O. Box 423, Fruitland, ID 83619 Phone No. 452-3685
Relationship to Permit Holder: Owner
3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: Black Canyon Irrigation District on 26 ac. in Sec 22, T7N, R5W. ☐ 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'

2. ☒ Copy of U.S.G.S. Quadrangle Attached ☒ Aerial Photo Attached
Showing location(s) of point(s) of diversion and (required for irrigation of 10 acres or more).
place(s) of use (required).
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

System Description (continued)

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

The system a 14" cased well 345' deep with a 75 H.P. turbine pump with 5 stage bowls. Lift was said to be 185'. Water is pumped into an 8" mainline that 'tees' into two 6" mainlines approx. 50' East of the well. The mainline to the South has 28 risers and the mainline that runs under Fairview to the North has 10 risers. System will operate 11 handlines with 22 Nelson 04

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
	U.S. Electric Motors	75	R-6326-05-234	Wel-Line Layne & Bowler	T8 1395 5 Stage Turbine

*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
			NE	NW	27	7N	5W	Payette	Aerial Photo + Topographic Map

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	
7N	5W	22												26					26
7N	5W	27					36		39										75
																			101

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MAY 12 1987

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
Anaconda		Dover	75	091412	8"	
Manometer #1					48"	

2. Measurements:

39" - 28" = 11" difference

242 '8" heads at 55 psi = 242 x 3.39 gpm = 820.4 gpm
820.4 = 1.83 cfs - SECONDARY MEASUREMENT.
448.8

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: $\frac{(8)^2 (\sqrt{11}) (3.85)}{448.8} = \frac{817.22}{448.8} = 1.82 \text{ cfs}$

2. Alternate Method for Checking Purposes:
 $\frac{75 (8.8) (.8)}{185 + 2.31 (55)} = \frac{528}{312.05} = 1.69 \text{ cfs} * \text{1 ft may not have been 185'}$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)
 Total Head: (1) + (2) = _____ (3) : Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)
 Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)
 Meter Input HP: (6) x 1.34 = _____ (7)
 Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (8)
 Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 101 \times 4.5 = 454.5$
 $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 1.82 \times (242) (1.98) = 872.1$
 $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 454.5$

2. Volume Calculations for Other Uses:

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MAY 12 1997

H. REMARKS AND OVERLAP REVIEW ANALYSIS

heads with 1/8" nozzles. Crops include Orchard small grain and hay. This water is the only irrigation water available for the land in sec 22, T7N, R5W, and supplements the Black Canyon Irrigation Districts water on the land in sec 22, T7N, R5W when needed.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use From	To	Rate of Diversion Q (cfs)	Annual Volume V (afa)
Irrigation	3-15	11-15	1.82	454.5
Totals:			1.82	454.5

2. Recommended Amendments

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

J. AUTHENTICATION

Field Examiner's Name Carter Fritschle

Signature Carter Fritschle

Certification Date _____

Field Report Preparation Date 8-14-86

JP
12/8/86

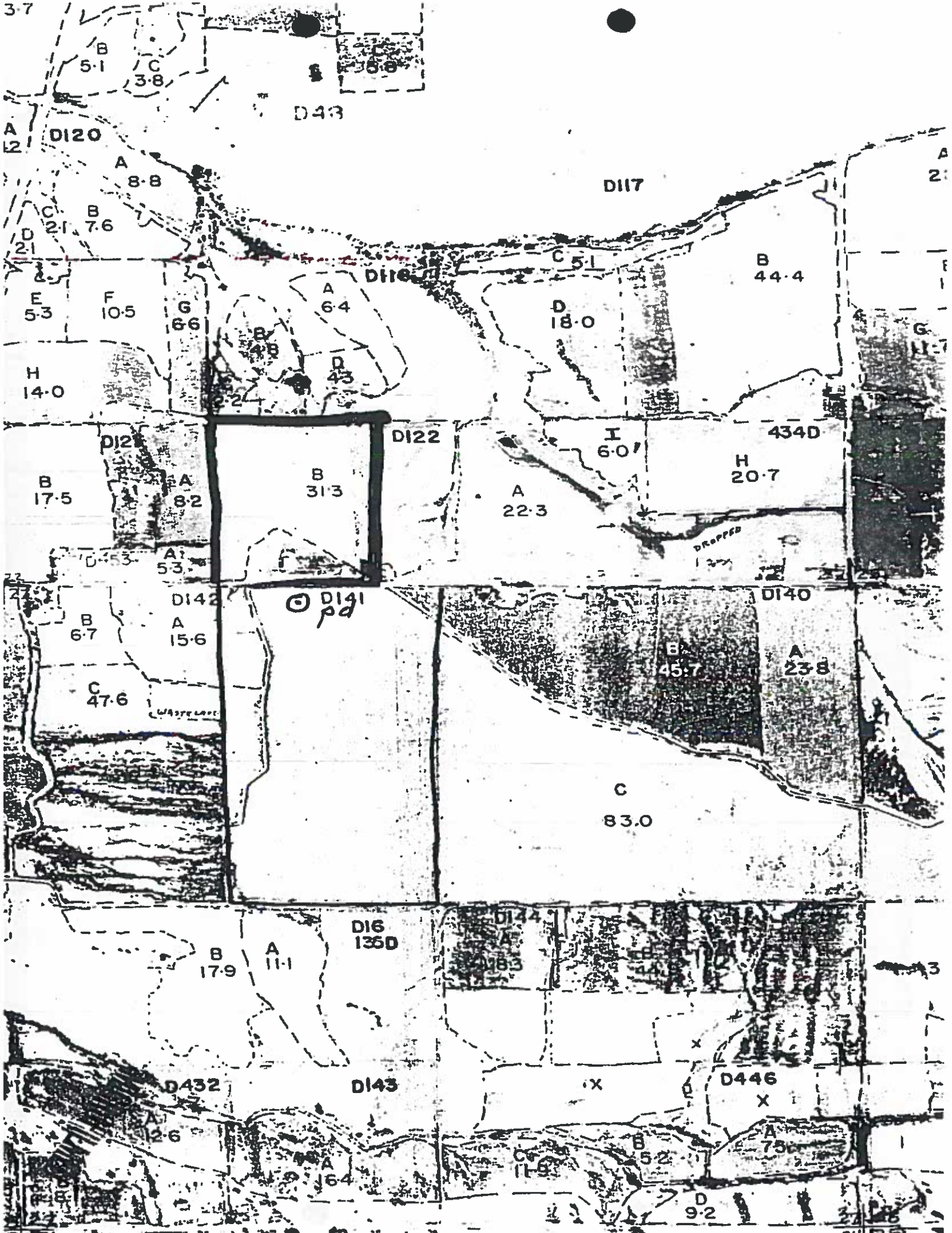
CONSULTANT SEAL

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

UNRECORDED

MAY 12 1987

3-7



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

Measured by: Carter Fritschle

Date 8-14-86

Owner: Kathryn Carnetix

Permit No. 23-9736

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

14" cased well 345' deep with 75 HP turbine pump
Lift stated at 185'. Access port in 8" pipe is 64"
from pump discharge.
39" - 28" = 11"

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 75

(Model No. = 75 for 8" and larger)

(Model No. = 73 for 4")

Size Eagle Eye Meter Used Manometer #1

State ID No.

Date of Last Calibration of Meter NA

Observed inches of H₂O read on Meter

(B) 11"

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.

If Model No. = 75, then C = 3.85

If Model No. = 73, then C = 4.14

(C) 3.85

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

$= \frac{1.82}{\text{cfs measured}}$

SKETCH (If not shown on Field Report):

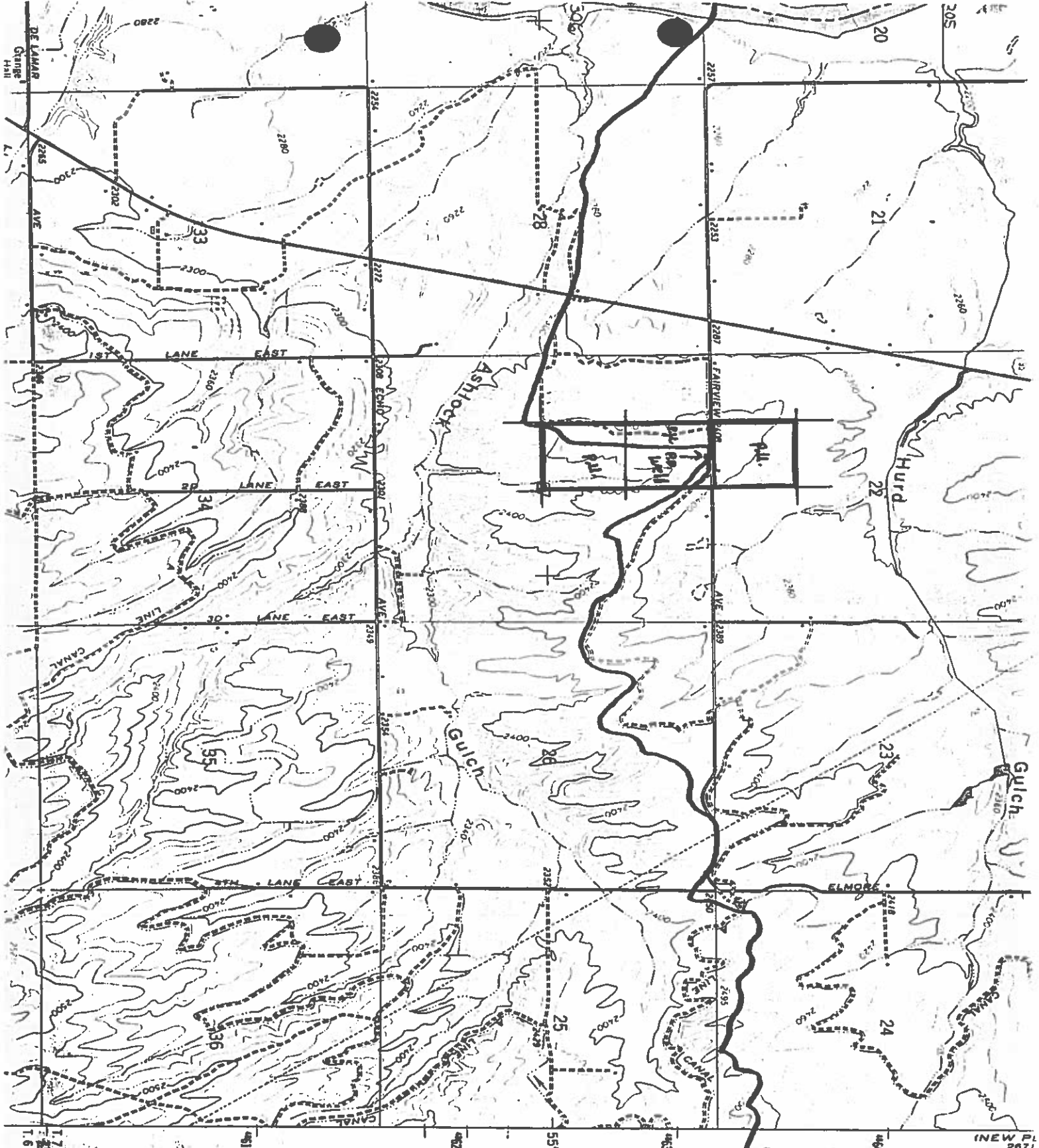
$$\frac{64 (\sqrt{11}) (3.85)}{448.8} = \frac{817.22}{448.8} = 1.82$$

See Field Report

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MAY 12 1987





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MAY 12 1987

65/63