

RECEIVED

DEC 3 1969

Department of Reclamation

NOTICE OF EXISTING
WATER PERMIT

Notice is hereby given that Cornelious Williams, Pingree, Idaho, has received an approved permit No. G-32278 issued by the Idaho State Reclamation Department authorizing the diversion of 2.0 cubic feet per second of water from a groundwater source subject to all prior rights. The priority to be established under this permit is March 13, 1965, and the permit was approved March 19, 1965. Water is to be diverted by well, pump, motor, and sprinkler system from a point within the SE1/4 Sec. 12, T. 3 S. R. 32

E. B.M., Bingham County, to be used for irrigation in the SE1/4, Sec. 12, T. 3 S. R. 32 E. B.M. Proof of the application of the water to beneficial use is to be submitted to the department on or before March 19, 1970. Any protests against the issuance of a license for the above referenced permit should be filed with the Department of Reclamation within ten (10) days of the last date of publication of this notice or prior to the licensing of the permit. Licensing may commence prior to the date beneficial use proof is due without further notice.

R. KEITH HIGGINSON
State Reclamation Engineer
(2213)
Pub.: Nov. 13 and 20

AFFIDAVIT of PUBLICATION

County of Bingham

State of Idaho

} ss.

I, Drury R. Brown do solemnly

swear that I am the publisher of The Blackfoot News which is a daily newspaper of general circulation published each day except Saturday and Sunday at Blackfoot, Bingham County, Idaho, said newspaper having been so published at Blackfoot aforesaid for more than one year past; that said newspaper heretofore complied with all the provisions of Chapter 154 of the Sessions Laws of Idaho of 1933, approved March 11, 1933, and duly designated, pursuant to law, a particular day of the week as the day on which legal notices required by law or by the order of any Court of competent jurisdiction within the State of Idaho shall be published to-wit: Friday of each week; that the notice attached hereto and which is a part of this affidavit and part of the proof of publication was, published in said

Friday issue of said newspaper 2 consecutive

weeks, the first publication having been made on

the 13th day of November, 1969,

and the last publication having been made on the

20th day of November, 1969; that said notice was published in the regular and entire issue of every number of the paper as aforesaid during the period and time of publication, and that notice was published in the newspaper and not in a supplement.

Drury R. Brown

Subscribed and sworn to before me this 21th

day of November, 1969

Ray Dayton

Notary Public for the State of Idaho,

Residing at Blackfoot, Idaho

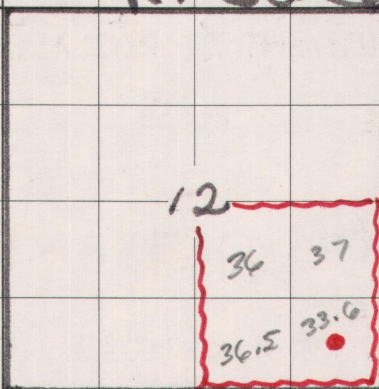
My commission expires

November 10, 1972

32278
352466

SW 1/4

R. 32 E.



Q measured 1.99 cts
Q recommended 1.99 cts
Volume 3.5 x 143.1 = 500.8 A.F
Acreage = 143.1
Found 143.1
recommended 143.1
Subdv. 4
Ammendments
☒ None
☐ P.D.
☐ Place of use
☐

35 2760

Cornelius Williams



CURVE NO. PT1823A

PL 35278
35-2766

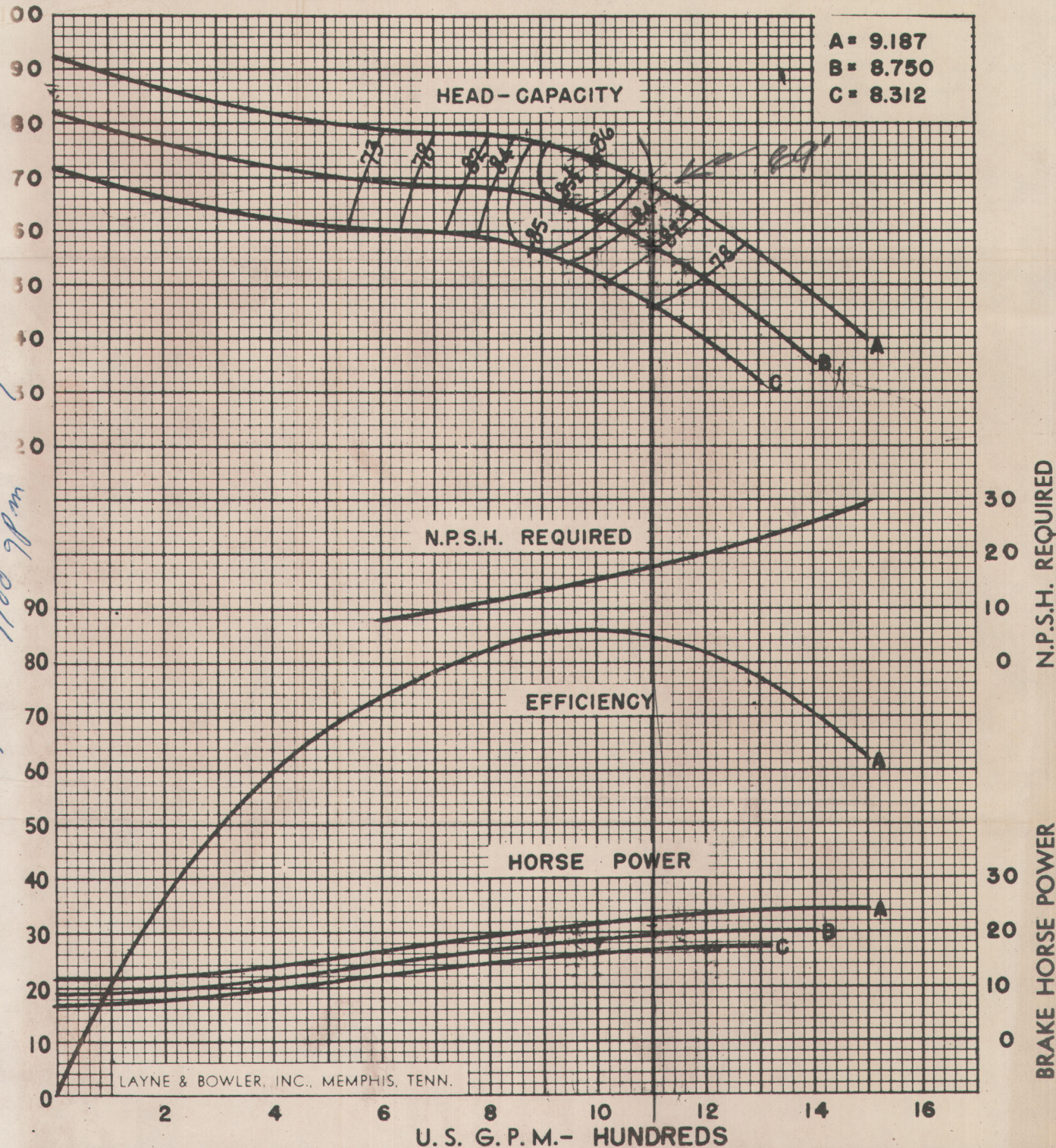


VERTICAL PUMPS
LAYNE & BOWLER, INC.
Memphis, Tenn.

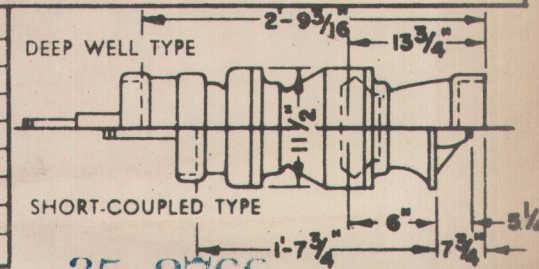
No. Stage	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP.-C.I.	-2
2	-2	IMP.-C.I. ENM	-1
3	0	IMP.-NI-RI	-1
4		BOWL-BRZ.	-1
5		BOWL-C.I. ENM	0
6		BOWL-NI-R.	-1

12" RKAH 1760 R. P. M.
SINGLE STAGE LAB HEAD AND HORSE POWER WITH STANDARD CAST IRON BOWLS AND BRONZE IMPELLER

EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.



AREA - SQ. IN.	= 17	IMPELLER WT.-LBS.	= 20
JUST CONSTANT	= 7.5	ONE STAGE WT.-LBS.	= 310
PER IMPELLER	= 1.05 LB.-FT.	ADD'L STAGE WT.-LBS.	= 100
X. SPHERE SIZE	= 0.937	IMPELLER NUMBER	= 6A17A
X. NO. STD. STAGES	= 13	DISCH. SIZES	= 7, 8, 9, 10
X. OPERATING P.S.I.	= 296	SUCTION SIZE	= 8
X. LATERAL	= 0.625	BOWL CONN. - FLANGED - COLLETS	
X. SHAFT DIA.	= 1.687	ADD. 9 3/8" PER ADDITIONAL STAGE.	
X. SHAFT DIA.	= 2.167		



Handwritten: Pump installed
3-Stage 12 RKAH
Head 3 x 89' = 207'
Q - 1100 gpm

State of Idaho
Department of Water Administration

LICENSE OF WATER RIGHT

License of Water Right No. 32278/35-2766 Priority March 13, 1965 Amount 2.0 cfs

THIS IS TO CERTIFY, that Cornelius Williams
of Pingree, Idaho, has complied with the terms and conditions of Permit
No. 32278/35-2766 issued pursuant to Application for Permit dated March 13, 1965,
and has submitted proof to the Department of Water Administration on February 16, 1970,
that he has applied water to a beneficial use; an examination by the Department indicates that the
works have a capacity of 2.0 cfs, and that the water has in fact been applied to a
beneficial use; a right to the use of water from a ground water source
tributary of _____, is hereby confirmed in the following amounts:

Amount 2.0 cfs for irrigation from April 1 to Nov. 1 (both dates inclusive)

Amount _____ for _____ from _____ to _____ (both dates inclusive)

Amount _____ for _____ from _____ to _____ (both dates inclusive)

Subject, however, to the condition that no more than 2.0 cfs of water be diverted at
any one time, said waters to be diverted within the _____

SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 12, Twp. 3 S, Rge. 32 E, B.M.

in the county of Bingham; and that the amount of water so diverted and to which such
right is entitled and confirmed is for the purposes aforesaid and is limited to the amount which can
actually be beneficially used and shall not exceed 500.9 acre feet per year or _____
3.5 acre feet per acre.

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 $\frac{1}{4}$	
3 S	32 E	12													37	36	36.5	33.6	143.1

Total number of acres irrigated 143.1

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 23 day of

March, 19 72.


Director

35 2766

Mr. John H. Hume

APPLICATION FOR PERMIT 35-9111

To Appropriate the Subterranean Waters of The State of Idaho

Application No. G- 40423
Permit No. G- 32278
District No.

1. Name of Applicant: Cornelious Williams
Postoffice address: Pingree County: Bingham State: Idaho
2. Quantity of water claimed: 2 cubic ft. per second or 100 miners inches
(a) Rate of withdrawal in cubic feet per second or Idaho
Miners' inches or gallons per minute
(b) Annual withdrawal in acre feet per annum
3. Source of water supply: Subterranean
4. Location of point of diversion or well is in the SE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 12
Twp. 3 So., Rge. 32 E., B.M., County of Bingham
5. Water is to be used for: Sprinkler Irrigation
6. If for municipal, industrial or recreational purposes, give:
(a) Point of use of water is in the $\frac{1}{4}$ of the $\frac{1}{4}$ of Section , Twp.
Rge. , B.M.
(b) Waste water or sewage effluent is to be returned to
at a point in the $\frac{1}{4}$ of the $\frac{1}{4}$ of Section , Twp. , Rge. , B.M.
7. Kind of works: 75 H.P. Pump & Motor & Sprinkler System
8. Estimated cost of works: \$15,000.00
9. (a) Is reservoir to be used?
(b) Capacity of reservoir:
10. The time required for the completion of such work and complete application of the water to the proposed use is 5 years.
11. If applicant is a corporation, give:
I. (a) Date and place of incorporation:
(b) Amount of capital stock: \$ (c) Amount paid in: \$
(d) Names and addresses of directors:
II. The financial resources of the applicant are (a) Cash on hand: \$
(b) Treasury stock: (c) Bonds to be issued:
(d) Other resources:
12. The land to be irrigated is described in the following tabulation:
13. Existing water rights and/or valid permits appurtenant to the lands to be irrigated are: None
(a) (cubic feet per second, inches or gallons per minute) of the water herein applied for is to be supplemental to the existing water rights.
(b) (cubic feet per second, inches or gallons per minute) is for new lands.

BE IT KNOWN THAT The undersigned hereby makes appli cation for permit to appropriate the public waters of the State of Idaho as herein set forth.

s/ Cornelious Williams *Applicant.*

By _____ *Agent.*

Date of first receipt at Department of Reclamation: 9:30 A.M. March 13, 1965

Returned to applicant for correction:

Corrected application received:

Approval of State Reclamation Engineer

The number of this permit is G— 32278

Recorded in Book 113 Page 32278 Approved March 19, 1965

This is to certify that I have examined the within application for a permit to appropriate the public waters of the State of Idaho, and hereby approve the same, subject to the following limitations and conditions:

Bond in the sum of \$ _____ to be filed on or before _____

Work to begin on or before _____ and to continue diligently and uninterruptedly to completion, unless temporarily interrupted by circumstances over which the permit holder has no control.

One-fifth of the work above specified to be completed on or before September 19, 1967

The whole of said work to be completed and beneficial use of water appropriated in accordance herewith, to be made and proofs offered on or before March 19, 1970

Witness my hand this 19th day of March, 1965

IN TESTIMONY WHEREOF, We, ...ROBERT E. SMYLIE....., Governor of the State of Idaho,
and ARNOLD WILLIAMS....., Secretary of State of the State of Idaho, have caused this instrument to
be executed in the name of the State of Idaho, and caused the Great Seal of the State of Idaho to be hereunto affixed, this.....19th...
day of March....., 1965.....

Countersigned:

STATE OF IDAHO

(SEAL)

By s/ ROBERT E. SMYLIE
Governor

By s/ ARNOLD WILLIAMS
Secretary of State.

12.

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	
3 S.	32 E.	12													40	40	40	40	160

LICENSE ISSUED FOR 2.0 SEC. FT.
 LICENSE PAGE NO.

RECEIVED
J. J. Williams
Department of Reclamation

Identification No. _____

Permit No. _____

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

RECEIVED
J. J. Williams
6 1970
Department of Reclamation

1. a) Name of Permit Holder Cornelius Williams /
b) Post Office Address Pingree, Idaho /
2. Permit Number G 32278 New number 35-2766 /
3. Date of Priority that you are prepared to establish March 16, 1965 /
4. a) Source from which water was appropriated Subterranean /
b) Location of the point of diversion: SE 1/4 SE 1/4, Section 12 /
Township 3So. / Range 32 E / Boise Meridian, Other points of diversion: _____

5. a) The amount of water and use to which the water has been applied: April 1 Nov 1
amount 2.0 for irrigation purposes from April 1 to Nov. 1 incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
b) Total amount appropriated 2.0 2.5 cfs and/or acre feet per annum
c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: Agricultural Services
Fred Chaffin

6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:
a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use: Water is conducted through portable mainline and 6 portable laterals.
b) Describe the agreement or understanding by which you take water from the works: _____
Subterranean water permit

7. a) Briefly describe the works for diverting and conveying the water to the place of use, (If from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch) 75 hp deep well pump 8" column /
16" casing Static water 85' total depth 145' Water is diverted through pipelining.
b) Describe the type and size of measuring device which you have installed at your point of diversion: _____
None installed.
c) Give well drillers name and address and date the well was completed _____
Frandsen Brothers Blackfoot, Idaho Route # 4 March 6, 1965 /

Exam - Spec
2-17-70
JWS35-2766
32278

JWS

8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use None

9. Irrigation uses: Describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision: The entire 160 ac. is sprinkler irrigated.

TWP.	RANGE	SEC.	NE1/4				NW1/4				SW1/4				SE1/4				TOTALS
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
3S	32 E	12													40	40	40	40	160

Total number of acres irrigated 160

10. Remarks: Pump curves are enclosed with the original layout which I feel to be reasonably accurate.

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

Feb. 5, 1970
(Date)

Cornelius Williams
(Signature)

State of Idaho)
County of Bingham) ss.

On this 5th day of February, 19 70, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

Gayle Williams
Notary Public residing at Blackfoot, Idaho
My Comm. exp. 4-6-70

My commission expires 4-6-70

**NOTICE OF EXISTING
WATER PERMIT**

Notice is hereby given that Cornelious Williams, Pingree, Idaho, has received an approved permit No. G-32276 issued by the Idaho State Reclamation Department authorizing the diversion of 2.0 cubic feet per second of water from a groundwater source subject to all prior rights. The priority to be established under this permit is March 13, 1965, and the permit was approved March 19, 1965. Water is to be diverted by well, pump, motor, and sprinkler system from a point within the SE1/4 SE1/4 Sec. 12, T. 3 S. R. 32

E. B.M. Bingham County, to be used for irrigation in the SE1/4, Sec. 12, T. 3 S. R. 32 E. B.M. Proof of the application of the water to beneficial use is to be submitted to the department on or before March 19, 1970. Any protests against the issuance of a license for the above referenced permit should be filed with the Department of Reclamation within ten (10) days of the last date of publication of this notice or prior to the licensing of the permit. Licensing may commence prior to the date beneficial use proof is due without further notice.

R. KEITH HIGGINSON
Reclamation Engineer
(221)
Pub.: Nov. 13 and 20

AFFIDAVIT of PUBLICATION

County of Bingham)
State of Idaho) ss.

I, Drury R. Brown do solemnly

swear that I am the publisher of The Blackfoot News which is a daily newspaper of general circulation published each day except Saturday and Sunday at Blackfoot, Bingham County, Idaho, said newspaper having been so published at Blackfoot aforesaid for more than one year past; that said newspaper heretofore complied with all the provisions of Chapter 154 of the Sessions Laws of Idaho of 1933, approved March 11, 1933, and duly designated, pursuant to law, a particular day of the week as the day on which legal notices required by law or by the order of any Court of competent jurisdiction within the State of Idaho shall be published to-wit: Friday of each week; that the notice attached hereto and which is a part of this affidavit and part of the proof of publication was, published in said

Friday issue of said newspaper 2 consecutive weeks, the first publication having been made on the 13th day of November, 1969,

and the last publication having been made on the 20th day of November, 1969; that said notice was published in the regular and entire issue of every number of the paper as aforesaid during the period and time of publication, and that notice was published in the newspaper and not in a supplement.

Drury R. Brown
Subscribed and sworn to before me this 24th

day of November, 1969

Raye Rayton
Notary Public for the State of Idaho,
Residing at Blackfoot, Idaho
My commission expires
~~XXXXXX~~ November 10, 1972

March 27, 1972

C
Re: Permit No. 32278/35-2766

Q
Mr. Cornelious Williams
Pingree,
Idaho 83262

Dear Mr. Williams:

P
Enclosed herewith is your Water License issued on the above referenced permit.

Sincerely,

Y
BOBBY D. FLEENOR
Assistant Director

BDF:DR

Enc: License

bc: Eastern District Office

35 2766

STATE OF IDAHO

DEPARTMENT OF WATER ADMINISTRATION

Statehouse — Annex 2

Boise, Idaho 83707

(208) 384-2215



R. Keith Higginson
Director

Water Rights Administration
Water Resource Investigations
Dam and Reservoir Safety
Water Well Drilling
Flood Plain Management
Irrigation and
Flood Control Districts

March 8, 1972

Mr. Cornelious Williams
Pingree,
Idaho 83262

Dear Mr. Williams:

A representative of this Department has made an examination of the works covered by your Permit No. ~~32278/35-2766~~ and has found the following:

Quantity of water diverted: 2.0 cfs

Amount of water that can be recognized as beneficially used under Idaho law: 2.0 cfs

The maximum quantity diverted shall not exceed 500.9 acre feet per season.

Beneficial use: ~~Irrigation of 143.1 acres within the SE¹₄, Sec. 12, Twp. 3 S, Rge. 32 E, B.M.~~

Point of diversion: ~~SE¹₄SE¹₄, Sec. 12, Twp. 3 S, Rge. 32 E, B.M.~~

The priority date established is: March 13, 1965

If you do not concur with these findings, please advise us within 10 days; otherwise, a license will be issued as set forth in this letter.

Sincerely,

BOBBY D. FLEENOR
Assistant Director

BDF:DR

35 2766

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE

REPORT OF EXAMINER

PERMIT NO. G-32278/35-2766

REPORT ON PROOF OF b/u - Cornelious Williams, Pingree, Idaho

Hollowshaft Pump Motor
75 H.P. 3 Ph 60°

Seri: 3726031-2

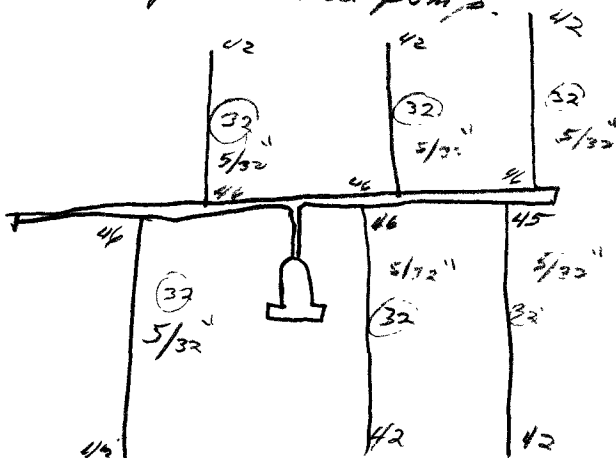
Layne & Bowler Pump

Seri: 44165

8" Discharge

50 lbs pressure at pump.

44 lbs Average

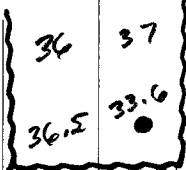


35 2766

Es Lc

R. 32 E.

12



Q measured 1.99 cfs
Q recommended 1.99 cfs
Volume 3.5 x 143.1 = 500.8 A.F
Acreage = 143.1
Found 143.1
recommended 143.1
Subdv. 4
Amendments
☒ None
☐ P.O.
☐ Price of use
☐ _____

35 2760

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO
REPORT OF EXAMINER

Permit No. G-32278/35-2766

This proof is for b/u - 2.0 cfs In Water District No. _____

1. Name of applicant Cornelious Williams, Pingree, Idaho

2. Source of water supply: ground-water

3. Location of point of diversion: Is in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 12

T. 3 S R. 32 E County of Bingham

4. Describe works as they exist, giving dimensions and capacities of same: _____

PROOF - 75 HP deep well pump, 8" column, 16" casing, static water 85', total depth 145',
water is diverted through pipeline.

MEASURING DEVICE - none

5. Water is used for: sprinkler irrigation

6. State whether or not water has been turned into works of diversion: _____

7. List legal subdivisions of lands to be irrigated. If proof is for beneficial use, give exact number of acres under cultivation in each forty-acre tract. (Describe manner and place of use if other than irrigation):

SE $\frac{1}{4}$, Sec. 12, T. 3 S, R. 32 E (160 acres) - PERMIT

(Submit map on attached plat, showing location and details of above description.)

8. What large stream would the water here appropriated finally reach? _____

Remarks: SEE ATTACHED

192 nozzles 5/32" 44 lbs. Ave. 894.7

192 x 4.66 = 1.99 cfs
449.8

This examination was made on the 13 day of Aug, 1970

35 276

(Signed)

Fred E. Smith

Examiner.

mjs
9-15-70

Permit No. G-32278/35-2766

Examination for b/u - Cornelius Williams
Pingree, Idaho

County Bingham

Sec. 12 T. 3S R. 32E

Quantity: 2.0 cfs

Source: ground-water

P.D.: SE $\frac{1}{4}$ SE $\frac{1}{4}$

Use: irrigation

Extension:

Protest:

Completion of Work:

Other Rights:

Filed: 3-13-65 Made: 2-16-70

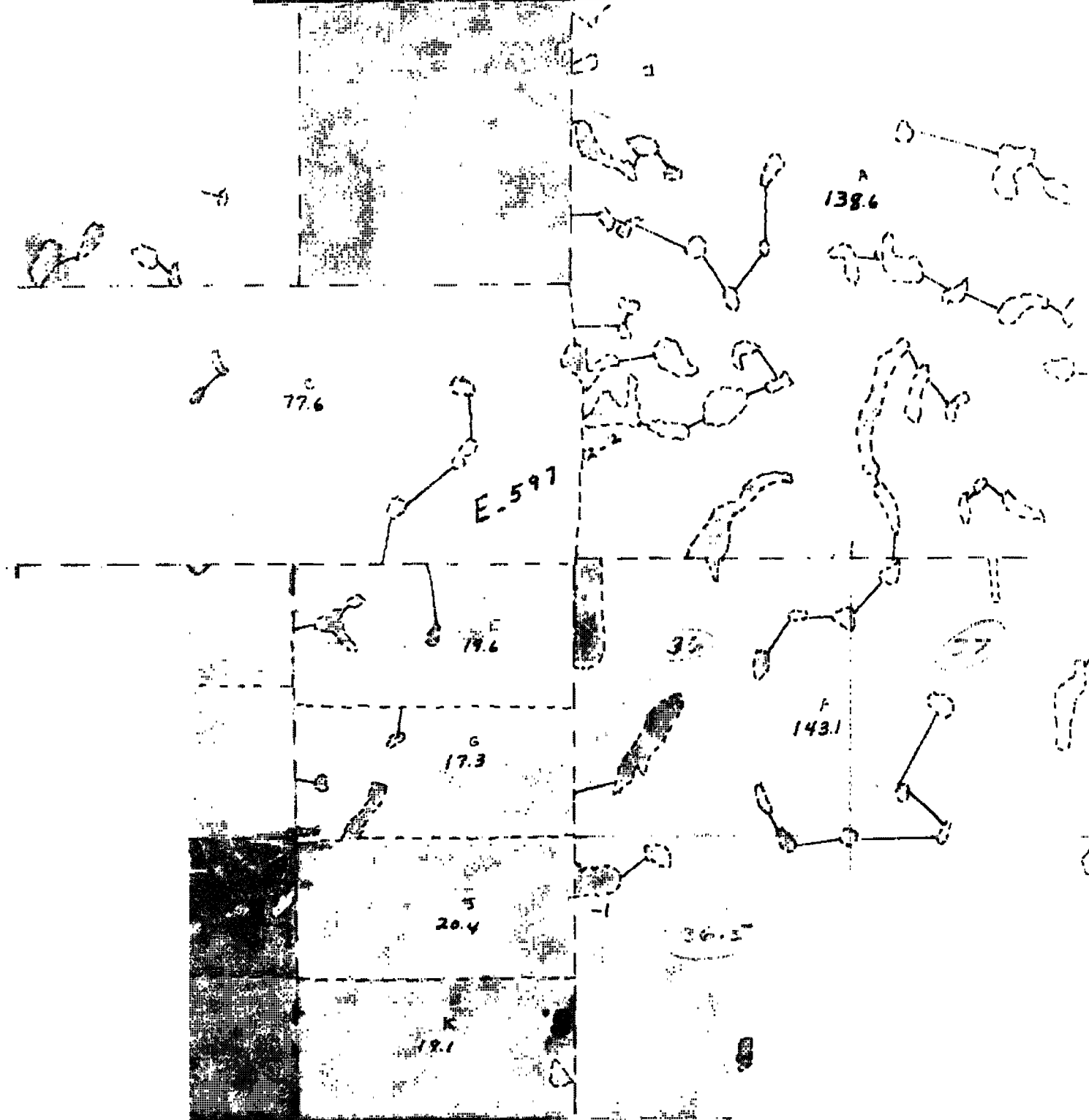
Due: 3-19-70 Priority: 3-13-65

INSTRUCTIONS TO EXAMINERS

1. Always carefully note the location of the point of diversion and accurately plat same.
2. When proof is for beneficial use, carefully check up the number of acres actually irrigated in each forty and accurately plat same.
3. Make a map showing the correct location of streams and ditches, and the irrigated lands, and any adjacent permanent landmarks, such as towns, lakes, large streams and public roads.
4. If any unusual conditions are discovered, make plain statement of them under remarks.
5. Always see the holder, if possible, and go over the whole ground with him and make your report only upon actual existing facts and conditions.
6. Give general characteristics of soils, topography, and crops raised.

Cornelius Willemis

			F 17.2	134
--	--	--	-----------	-----





VERTICAL PUMPS
LAYNE & BOWLER, INC.
Memphis, Tenn.

CURVE NO. PT1823A

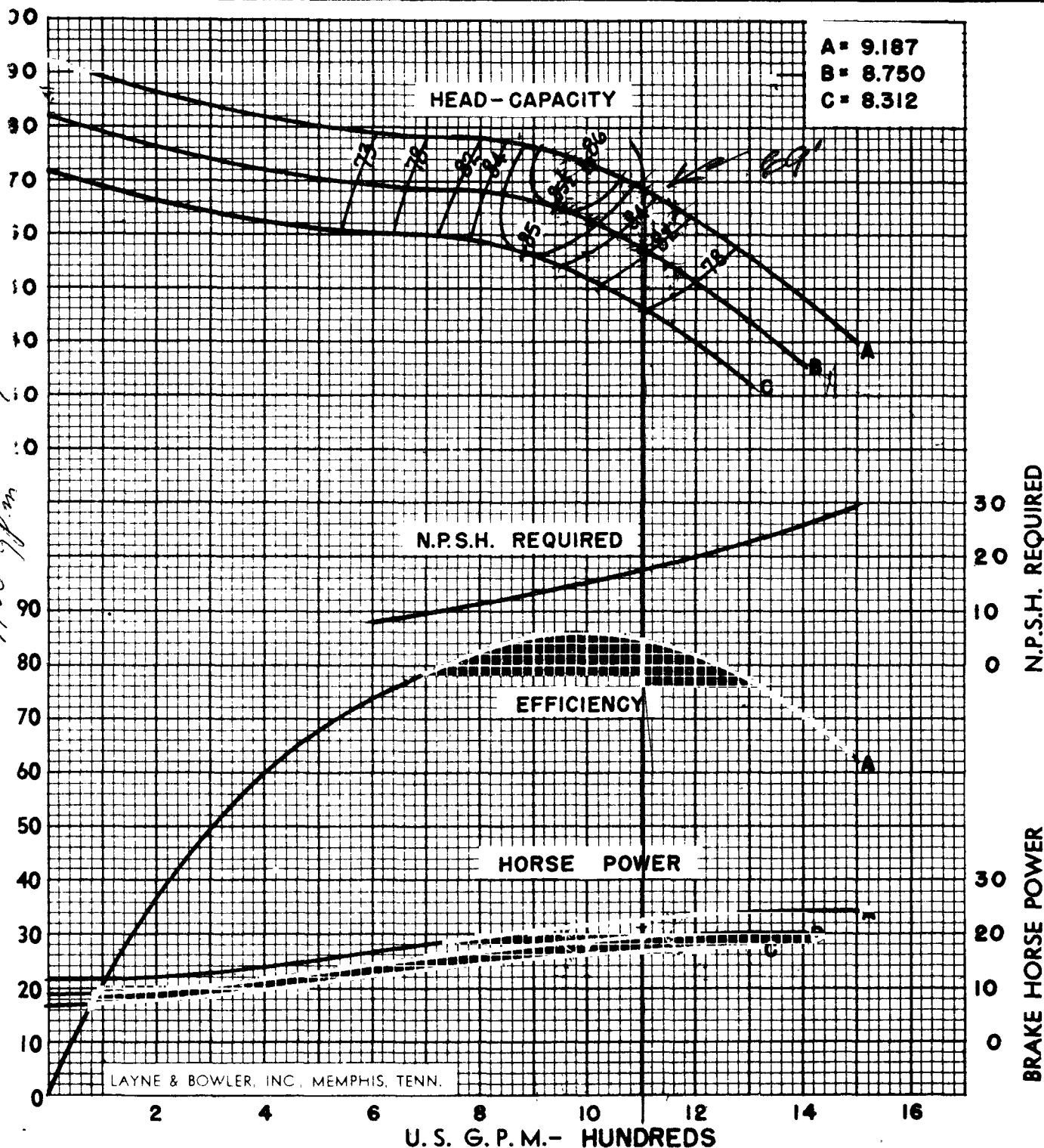
1760

R. P. M.

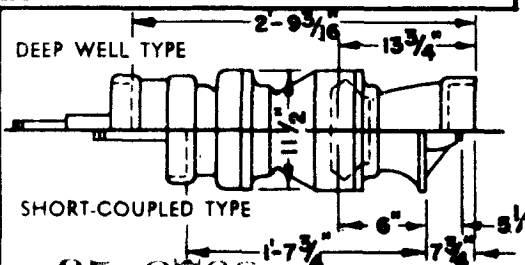
No. Stage	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP.-C.I.	-2
2	-2	IMP.-C.I. ENM	-1
3	0	IMP.-NI-R	-1
4		BOWL-BRZ.	-1
5		BOWL-C.I. ENM	0
6		BOWL-NI-R.	-1

SINGLE STAGE LAB HEAD AND HORSE POWER WITH STANDARD CAST IRON BOWLS AND BRONZE IMPELLER

EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.



AREA - SQ. IN.	= 17	IMPELLER WT.-LBS.	= 20
UST CONSTANT	= 7.5	ONE STAGE WT.-LBS.	= 310
PER IMPELLER	= 1.05 LB.-FT ²	ADD'L STAGE WT.-LBS.	= 100
C. SPHERE SIZE	= 0.937	IMPELLER NUMBER	= 6A17A
C. NO. STD. STAGES	= 13	DISCH. SIZES	= 7, 8, 9, 10
C. OPERATING P.S.I.	= 296	SUCTION SIZE	= 8
LATERAL	= 0.625	BOWL CONN. - FLANGED - COLLETS	
SHAFT DIA.	= 1.687		
X. SHAFT DIA.	= 2.107	ADD 9 3/8" PER ADDITIONAL STAGE.	



35 2760

Net /
~~RICHARD~~ WILLIAMS

6 Lines 7 1/2 day Interval

22 peak demand day Required Rotatoes

$$22 \times 7 \frac{1}{2} \text{ days} = 164$$

$$164 \div 1.3 \text{ field cap} = 235 \text{ Gross water}$$

$$235 \div 11 \text{ hours} = 214$$

$$214 \times 40 \times 50 \text{ spacing } 1963 = 53 \text{ GPM Sprinkler}$$

$$1/64 \text{ nozzle @ } 40 \text{ PSI} = 537$$

$$537 \times 33 \text{ Sprinklers } 17721 \times 6 \text{ lines} =$$

$$\text{Lift in well } 85$$

$$\text{Lift above } 10$$

$$\text{Friction friction } 8$$

$$\text{Lateral friction } 11$$

$$\text{Total } 93$$

$$257 \text{ TDH @ } 1190 \text{ GPM} = 71 \text{ HP}$$

8 Lines 6 1/2 day Interval

22 peak demand Required

$$22 \times 6 \frac{1}{2} \text{ days} = 143$$

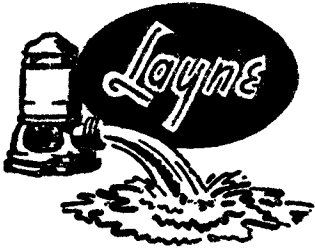
$$143 \div 1.3 \text{ field cap} = 204$$

$$204 \div 11 \text{ hours} = 185$$

$$185 \times 40 \times 50 \text{ spacing } 1963 = 353$$

$$1/64 \text{ nozzle @ } 45 \text{ PSI} = 384$$

$$384 \times 33 \text{ Sprinklers} = 127 \times 8 \text{ lines} = \text{Total } 1$$



AGRICULTURAL SERVICES, INC.

FERTILIZERS

PUMPS AND IRRIGATION EQUIPMENT

Phone 785-1717

BLACKFOOT, IDAHO

P. O. Box 627

CUSTOMER Cornelius Williams DATE _____
 ADDRESS Pt. # G-32278/35-2766 PHONE _____

QUANTITY	ITEM
5 -	c By knowing the number of sprinklers and the operating pressures. These conditions were also checked from the pump curves and felt to be very accurate.
6 -	a water is conducted thru portable main line and 6 - portable laterals
	b - applied for water permit subterranean
7 -	a - 75 HP deep well pump 8" column 16" casing, static water 185', total depth 145' & water is diverted thru pipe line.
	TOTAL

TERMS:—CASH DOWN \$ _____ BALANCE _____ PAYABLE AS FOLLOWS: _____

Without grace for value received, I promise to pay to the order of the Seller the above mentioned amounts, payable as hereinabove set forth. I agree that title to the merchandise hereinabove set forth shall at all times remain in the Sellers name, until this note is fully paid, and if the same be placed with an attorney for collection and suit I agree to pay a reasonable attorney's fee. If not paid at maturity this note shall draw interest thereafter at the rate of 8 percent per annum until paid. Upon failure on the part of the purchaser to make payments as herein specified, the Seller may repossess said property wherever found. Property shall not be removed from the premises without consent of Seller.

ACCEPTED BY _____

SELLER _____ BUYER _____

35 2766

7- b. none installed

7- c Frandsen Brothers, Blackfoot
Rt 4, March 6, 1965.

8- Stock water

10- Pump curves are enclosed
with original layout
which I feel to be
reasonably accurate

STATE OF IDAHO

DEPARTMENT OF WATER ADMINISTRATION

Statehouse — Annex 2
Boise, Idaho 83707
(208) 384-2215



R. Keith Higginson
Director

Water Rights Administration
Water Resource Investigations
Dam and Reservoir Safety
Water Well Drilling
Flood Plain Management
Irrigation and
Flood Control Districts

August 24, 1970

Re: Permit Nos. G-32575/35-2795
G-32606/35-2803
G-32278/35-2766 ✓

28
9-4-70
5122

Mr. Neal Williams
Pingree,
Idaho 83262

Dear Mr. Williams:

Enclosed is a copy of each of the above referenced permits, per your request of August 19, 1970. Please be advised that the fee for these copies will be \$3.00, \$.50 per page.

We wish to advise you that the requirements for permit no. G-32278/35-2766 have been fulfilled, and this department is in the process of issuing a license.

Upon receipt of the corrected affidavit of beneficial use for permit no. G-32575/35-2795, an examination of the system covered under that permit will be made so that we can take final action in issuing a license.

We are enclosing a blank beneficial use form for your use in making proof of the application of water to beneficial use for permit no. G-32606/35-2803.

If you have any questions, please advise.

Very truly yours,

Dorian Clay,
Appropriation Examiner

DC/DG

Enc: copies of three permits
beneficial use form

35 2766

35 2766

STATE OF IDAHO

DEPARTMENT OF WATER ADMINISTRATION

Statehouse - Annex 2

Boise, Idaho 83707

(208) 384-2215



R. Keith Higginson
Director

Water Rights Administration
Water Resource Investigations
Dam and Reservoir Safety
Water Well Drilling
Flood Plain Management
Irrigation and
Flood Control Districts

August 24, 1970

Re: Permit Nos. G-32575/35-2795
G-32606/35-2803
G-32278/35-2766

Mr. Neal Williams
Pingree,
Idaho 83262

Dear Mr. Williams:

Enclosed is a copy of each of the above referenced permits, per your request of August 19, 1970. Please be advised that the fee for these copies will be \$3.00, \$.50 per page.

We wish to advise you that the requirements for permit no. G-32278/35-2766 have been fulfilled, and this department is in the process of issuing a license.

Upon receipt of the corrected affidavit of beneficial use for permit no. G-32575/35-2795, an examination of the system covered under that permit will be made so that we can take final action in issuing a license.

We are enclosing a blank beneficial use form for your use in making proof of the application of water to beneficial use for permit no. G-32606/35-2803.

If you have any questions, please advise.

Very truly yours,

Dorian Clay,
Appropriation Examiner

DC/DG

Enc: copies of three permits
beneficial use form

35 2766

February 17, 1970

Re: Permit No. G-32278/35-2766

Cornelius Williams

Pingree, Idaho 83262

Dear Mr. Williams:

We acknowledge receipt of your affidavit submitted as proof of beneficial use for permit G-32278/35-2766.

Before a license can be issued a field examination must be made by a representative from this department.

We cannot tell just when this examination will be made, but our examiner will try to contact you at the time he makes the examination so that you may show him the system. If someone other than yourself should be contacted, please advise.

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:JMB

35-2766

32278

February 6, 1970

Re: Permit No. G-32278/35-2766

Cornelious Williams
Pingree, Idaho 83262

Dear Mr. Williams;

We are in receipt of the affidavit you submitted as proof of beneficial use for the above referenced permit. However, the affidavit is unacceptable and we are returning it to you. Please fill in the information under Item 9 and return the affidavit to the department.

Please be informed that we are unable to license a permit for more water than was originally proposed, which is 2.0 cubic feet per second. If you wish to divert more water, than the original permit states, then you shall have to file a new application. We are enclosing Application for Permit forms for your use.

If you wish to add stockwater to the uses listed under this permit, you will have to submit an Application for Amendment. We are enclosing a blank amendment form for you use, which must be submitted along with a \$5.00 filing fee.

Your prompt attention to this matter would be greatly appreciated. If we can be of any assistance, please advise.

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:JMB

Enc. Proof form
Application for Permit
Application for Amendment

35-2766

32278

INSTRUCTIONS TO DELIVERING EMPLOYEE

☐ Show to whom, date, and
address where delivered

☐ Deliver ONLY
to addressee

(Additional charges required for these services)

RECEIPT

Received the numbered article described below.

REGISTERED NO.

SIGNATURE OR NAME OF ADDRESSEE *(Must always be filled in)*

CERTIFIED NO.

1

Conelius Williams

2

SIGNATURE OF ADDRESSEE'S AGENT, IF ANY

INSURED NO.

DATE DELIVERED

SHOW WHERE DELIVERED *(only if requested)*

3

1-6-70

35-2766

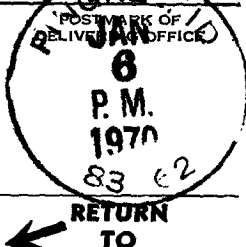
**POST OFFICE DEPARTMENT
OFFICIAL BUSINESS**

PENALTY FOR PRIVATE USE TO AVOID
PAYMENT OF POSTAGE, \$300

055-16-71548-10

POD Form 3811 Apr. 1967

8LEEE
99LE-SE



INSTRUCTIONS: Show name and address below and complete instructions on other side, where applicable. Moisten gummed ends, attach and hold firmly to back of article. Print on front of article **RETURN RECEIPT REQUESTED.**

NAME OF SENDER

Department of Reclamation

STREET AND NO. OR P.O. BOX

Annex # 2 Stateh use

POST OFFICE, STATE, AND ZIP

Boise, Idaho 83707

January 2, 1970

Re: Permit No. G-32278/35-2766

CERTIFIED MAIL

Cornelious Williams
Pingree, Idaho 83262

Dear Mr. Williams:

One of the conditions of the approval of your permit G-32278/35-2766 was that proof of application of the water to beneficial use be submitted to this office on or before March 19, 1970.

Enclosed is an affidavit form which must be used to submit this proof. You may request an extension of time provided the delay is for reasonable cause as indicated in Section 42-204, ICA.

Either the proof or a request for extension must be received by this department on or before the above mentioned date, otherwise the permit will lapse and be of no further force or effect.



State Reclamation Engineer

R. KEITH HIGGINSON

Enclosure: Proof form

JMB

Form 5

322 48
35-2 4640

December 30, 1969

Re: Permit No. G-32278/35-2766

Mr. Cornelious Williams
Pingree, Idaho

Dear Mr. Williams:

Please be advised that if beneficial irrigation of the 160 acres listed under your permit has been completed, then you are required to submit proof of beneficial use to the Department outlining the extent of the beneficial use under your permit. This proof is required to be submitted on or before March 19, 1970 as indicated by our correspondence of December 4, 1969 and the enclosed notice.

Inasmuch as you wish to proceed at this time and submit the required proof, we are enclosing a beneficial use form and a set of instructions. After completing the form, have your signature notarized and submit it to the Department. We in turn, will schedule a field examination for the 1970 or 1971 irrigation season. Following our examiner's investigation of your irrigation project, we will cause a license to be issued and that will establish a water right.

If you have any questions, please feel free to contact us.

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:tg

Enc: proof due notice
Beneficial use form and
instructions

35-2466
32278

RECEIVED

Pingree, Idaho,
Department of Reclamation
Dec. 9, 1969.

State of Idaho.

Department of Reclamation

Bosse, Idaho.

Mr Donald H. McEldowney

Dear Sir:- What is the next
steps for me to complete the filing
on Permit G. 32278. irrigation well?

Please send me the material I
need to complete this filing and
any helpful information. I would
like to complete it as soon as possible.

Sincerely
Cornelius Williams

Permit-No G. 32278.

New No.- 35-2766

35-2466
32278

December 4, 1969

Re: Permit No. G-32278/35-2766

Cornelius Williams
Pingree, Idaho 83262

Dear Mr. Williams:

We acknowledge receipt of the affidavit of publication submitted in connection with the above referenced permit. Since proof of beneficial use of the water is not required until March 19, 1970, the Department will notify you sixty days in advance of this date as to further requirements. We wish to advise you, however, that if you have fulfilled the requirements under the permit you may submit proof anytime prior to the above date.

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:JMB

35-2766
32278

November 6, 1969

Re: Permit No. G-32278 (New No. 35-2766)

Cornelious Williams
Pingree, Idaho 83262

Dear Mr. Williams:

The legal notice for the above referenced permit is being published in the Blackfoot News, Blackfoot, Idaho, on November 13 and November 20, 1969.

You will be required to submit an affidavit of publication to this department. The affidavit may be obtained from the above mentioned newspaper upon payment of the bill of publication.

Thanking you for your cooperation in this matter.

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:JMB

32278
35-2766

November 6, 1969

Re: Permit No. G-32278 - Cornelious Williams

Blackfoot News
P. O. Box 70
Blackfoot, Idaho 83221

Gentlemen:

Enclosed is a legal notice which we wish to have published for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing ample time for you to submit us a galley proof for our review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted assuming the notice is correct. If we have any corrections, we will notify you before the first publication date. If you cannot publish the notice on the proposed dates, please contact the Department of Reclamation immediately.

The expense of the publication is to be paid by Cornelious Williams, Pingree, Idaho 83262,
to whom you should furnish an affidavit of publication.

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:JMB

Enc. Legal Notice (1)

33-2764
32278

NOTICE OF EXISTING
WATER PERMIT

Notice is hereby given that Cornelious Williams, Pingree, Idaho, has received an approved permit No. G-32278 issued by the Idaho State Reclamation Department authorizing the diversion of 2.0 cubic feet per second of water from a groundwater source subject to all prior rights. The priority to be established under this permit is March 13, 1965, and the permit was approved March 19, 1965. Water is to be diverted by well, pump, motor, and sprinkler system from a point within the SE1/4 SE1/4, Sec. 12, T. 3 S, R. 32 E, B.M., Bingham County, to be used for irrigation in the SE1/4, Sec. 12, T. 3 S, R. 32 E, B.M. proof of the application of the water to beneficial use is to be submitted to the department on or before March 19, 1970. Any protests against the issuance of a license for the above referenced permit should be filed with the Department of Reclamation within ten (10) days of the last date of publication of this notice or prior to the licensing of the permit. Licensing may commence prior to the date beneficial use proof is due without further notice.

R. KEITH HIGGINSON
State Reclamation Engineer

(2213)

Pub.: Nov. 13 and 20

RECEIVED
OK
11/13/69

NOTICE OF EXISTING WATER PERMIT

Notice is hereby given that Cornelius Williams, Pingree, Idaho,

_____ has received an approved permit No.

G-32278 issued by the Idaho State Reclamation Department authorizing the

diversion /~~storage~~/ of 2.0 cubic feet per second ~~back/ back/ back/ back/~~
of water from a ground-water source.

subject to all prior rights. The priority to be established under this permit is

March 13, 1965 and the permit was approved March 19, 1965.

Water is to be diverted by well, pump, motor, and sprinkler system

from a point within the SE $\frac{1}{4}$ Sec. 12, T. 3 S, R. 32 E, B. M.,

Bingham county

to be used for irrigation

in the SE $\frac{1}{4}$ Sec. 12, T. 3 S, R. 32 E, B. M.

Proof of the application of the water to beneficial use is to be submitted to the
department on or before March 19, 1970. Any protests against
the issuance of a license for the above referenced permit should be filed with the
Department of Reclamation within ten (10) days of the last date of publication of
this notice or prior to the licensing of the permit. Licensing may commence prior
to the date beneficial use proof is due without further notice.

R. KEITH HIGGINSON
State Reclamation Engineer

Published in the Blackfoot News, Blackfoot, Idaho, on
November 13 and November 20, 1969.

State Reclamation Engineer:

Permit No. G-32278

You are hereby authorized to have the attached notice published at my expense in
the Blackfoot News of Blackfoot, Idaho;

published in the county in which the works are situated.

Cornelius Williams
(Signature)

Pingree Idaho
(Address)

Nov. 3 1969
(Date)

35-2 466
32278

November 3, 1969

Re: Permit No. G-32278 (New No. 35-2766)

Cornelius Williams
Pingree, Idaho 83262

Dear Mr. Williams:

During the 1967 session of the Idaho Legislature, certain amendments were made in the law pertaining to the procedures for making proof of beneficial use of water. In order for the Department to comply with these changes, Rules of Practice and Procedure were adopted on August 1, 1968. Generally, these procedures and the amended law make it simpler for a person to make proof and relieve the permit holder from making separate proofs of completion of works and beneficial use of water.

The enclosed order modifies your permit to comply with these rules and regulations. As a part of the new procedure, you will be required to publish a notice at your expense for two consecutive weeks in a paper as prescribed by the Department, stating that you have been issued a permit ~~and are now submitting proof of beneficial use~~. Previously, a permit holder had to publish a notice for four weeks when he submitted proof under his permit.

If you will complete the enclosed forms, we will cause the notice to be published. Should you require additional forms or information, we will be glad to supply it upon request at any time.

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:JMB

Enc. Order
Advertising package

35-2 466
32278

BEFORE THE STATE RECLAMATION ENGINEER

OF THE

STATE OF IDAHO

IN THE MATTER OF PERMIT NO. G-32278)
in the name of Cornelious Williams,)
Pingree, Idaho)

ORDER MODIFYING REQUIREMENTS
FOR COMPLETION OF PERMIT TO
APPROPRIATE WATER

WHEREAS, the 39th Idaho Legislature made certain amendments to the Idaho Water Law;
and,

WHEREAS, these changes raised questions as to the procedures to be followed by
holders of permits issued prior to the effective date of the amendments, May 31, 1967;
and,

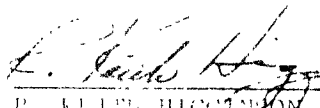
WHEREAS, on August 1, 1968, the Department of Reclamation adopted Rules of Practice
and Procedures for the processing of such permits issued prior to May 31, 1967; and,

WHEREAS, Permit No. G-32278 was issued previous to that date;

NOW THEREFORE, the requirements for completion of the above-numbered permit are
hereby modified to conform to the adopted Rules of Practice and Procedures as follows:

1. The above-numbered permit will be completed under the terms of Title 42,
Chapter 2, Idaho Code, as amended by the 39th Idaho Legislature.
2. The conditions of the above-numbered permit are modified as follows:
 - a. Notice of the issuance of the permit will be published at the permit
holders expense for two weekly issues in the official newspaper of
the county in which the point of diversion lies.

Dated this 29th day of OCTOBER, 1969.



P. KEITH HIGGINSON
State Reclamation Engineer

32278
35-2466

March 26, 1965

Re: Permit No. G-32278

Mr. Cornelious Williams,
Pinegrove, Idaho.

Dear Mr. Williams:

We enclose Permit No. G-32278 in which we direct your attention to the limitations and conditions as given on the fourth page under approval of the State Reclamation Engineer.

We also enclose Departmental Receipt No. G-9159 which was issued covering payment in the amount of \$ 5.25 for the filing fee of the above mentioned permit.

Very truly yours,

CARL E. TAPPAN
State Reclamation Engineer
By

(MRS.) EDNA P. RULE
Chief Clerk

Encl.
EPR:pmk

P.S. You will note, that under Question 10, we have changed the required time for completion of works and complete application of the water to the proposed use to five years. However, you may make the required proofs at any time you are prepared to do so within that time.

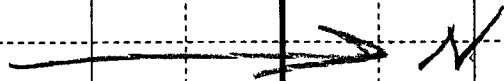
G 32278

NAME OF APPLICANT Cornelius Williams

Form No. 0

Land Description SE⁴ Sec 12 Twp. 3S Rg. 22 EBM

Well
Location
20 ft off
center



North Map No. 932278
Cecil E. JAPAN MAR 19 1965
State Reclamation Engineer

932278