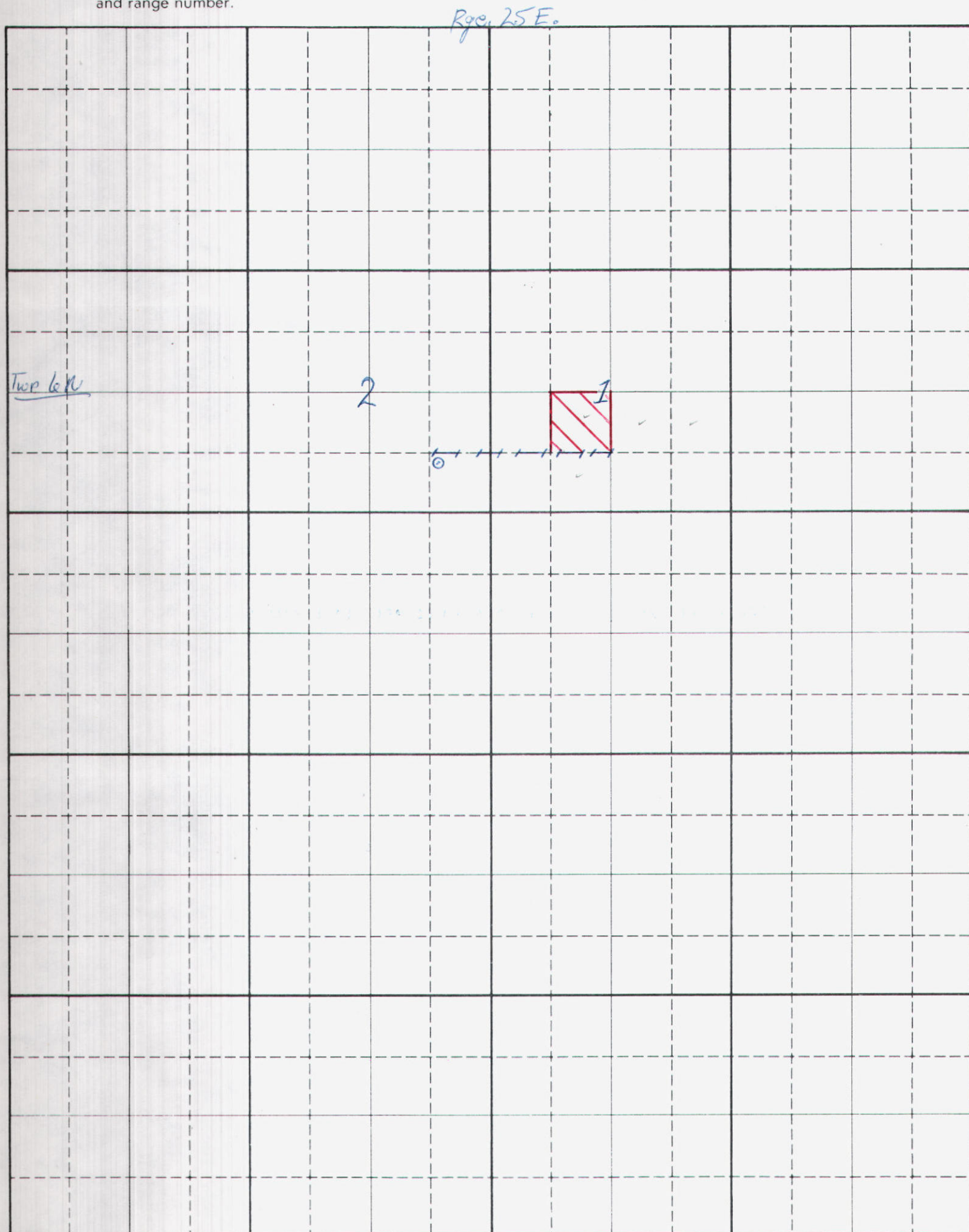


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

George R. Dore
(Applicant)

Affidavit of Publication

RECEIVED
MAY 17 1977

Department of Water Resources
Eastern District Office

I, L. Edla Cammack, of the
Arco Advertiser, a weekly newspaper of general
circulation, published weekly at Arco, Idaho, since
March, 1909, do solemnly swear that a copy of
this notice, per clipping attached, was published
weekly in the regular and entire issue of said
newspaper, and not in any supplement thereof,

for 9 consecutive weeks, commencing with

the issue dated 4-14-77

and ending with the issue dated 4-21-77

L. Edla Cammack

Subscribed and sworn to before me this

16 day of May, 1977

Charles H. [Signature]

Notary Public

Residence: Arco, Idaho.

My commission expires 5-14, 1978

PUBLIC NOTICE

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that
George R. Hone &-or Merle Hone,
Darlington, Idaho, have on 4-04-77
submitted Application No. 34-7175
for a permit to appropriate 0.80
cubic feet per second of water from
a ground-water source by means of
well and pump within the
SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 2, T. 6N, R. 25E,
B.M., Butte County; to be used
from Apr. 1 to Nov. 1 for the
irrigation of 40 acres within the
NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1, T. 6N, R. 25E,
B.M.

If issued, this permit will be
subject to all prior water rights.
Protests against the granting of the
permit must be filed with the Idaho
Department of Water Resources,
1515 Lincoln Road, Idaho Falls,
Idaho, 83401 on or before May 2,
1977.

Director

Published in the Arco Advertiser,
Arco, Idaho on April 14 and April 21,
1977.

MICROFILMED

R 25 E

T 6 N

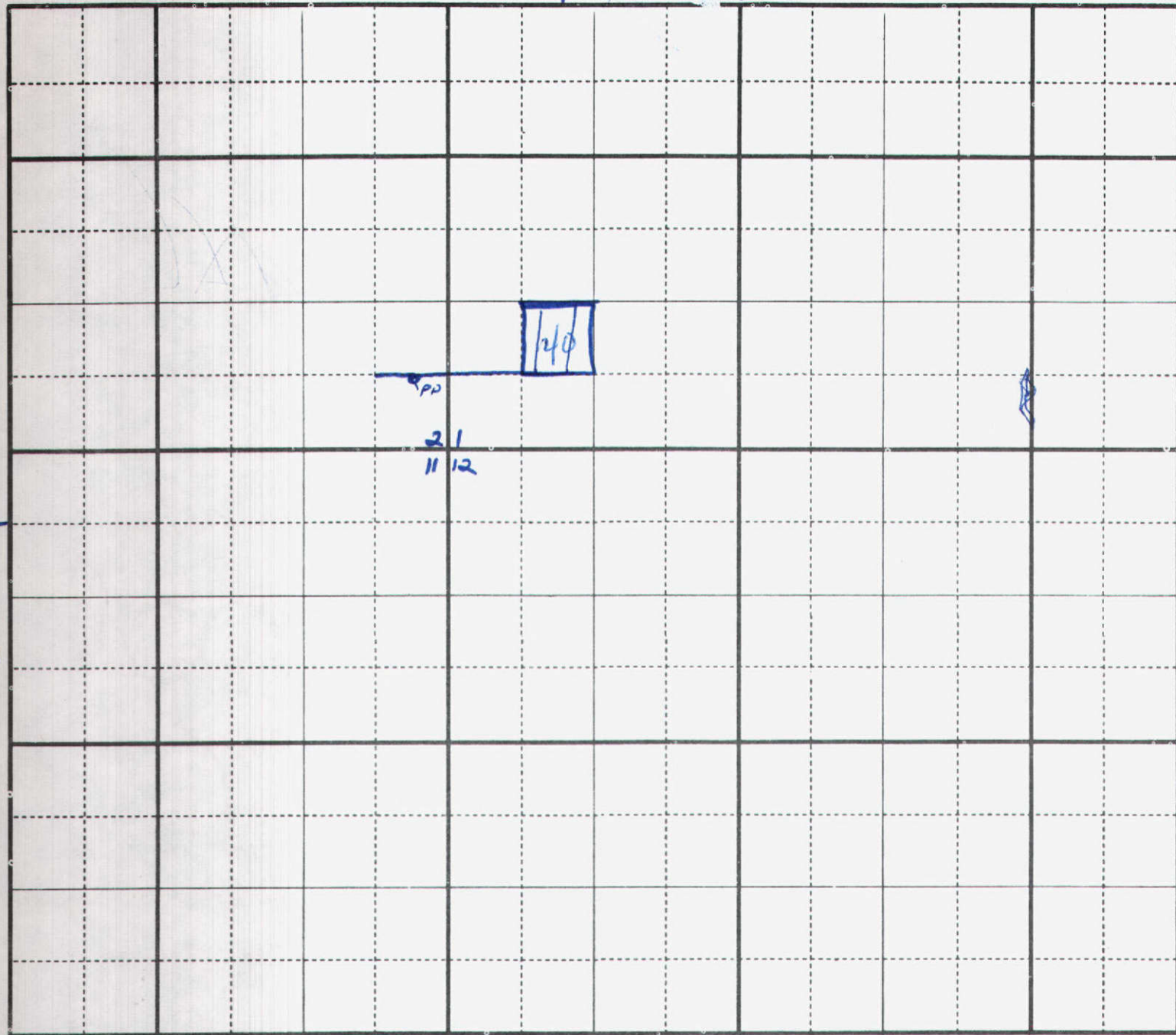
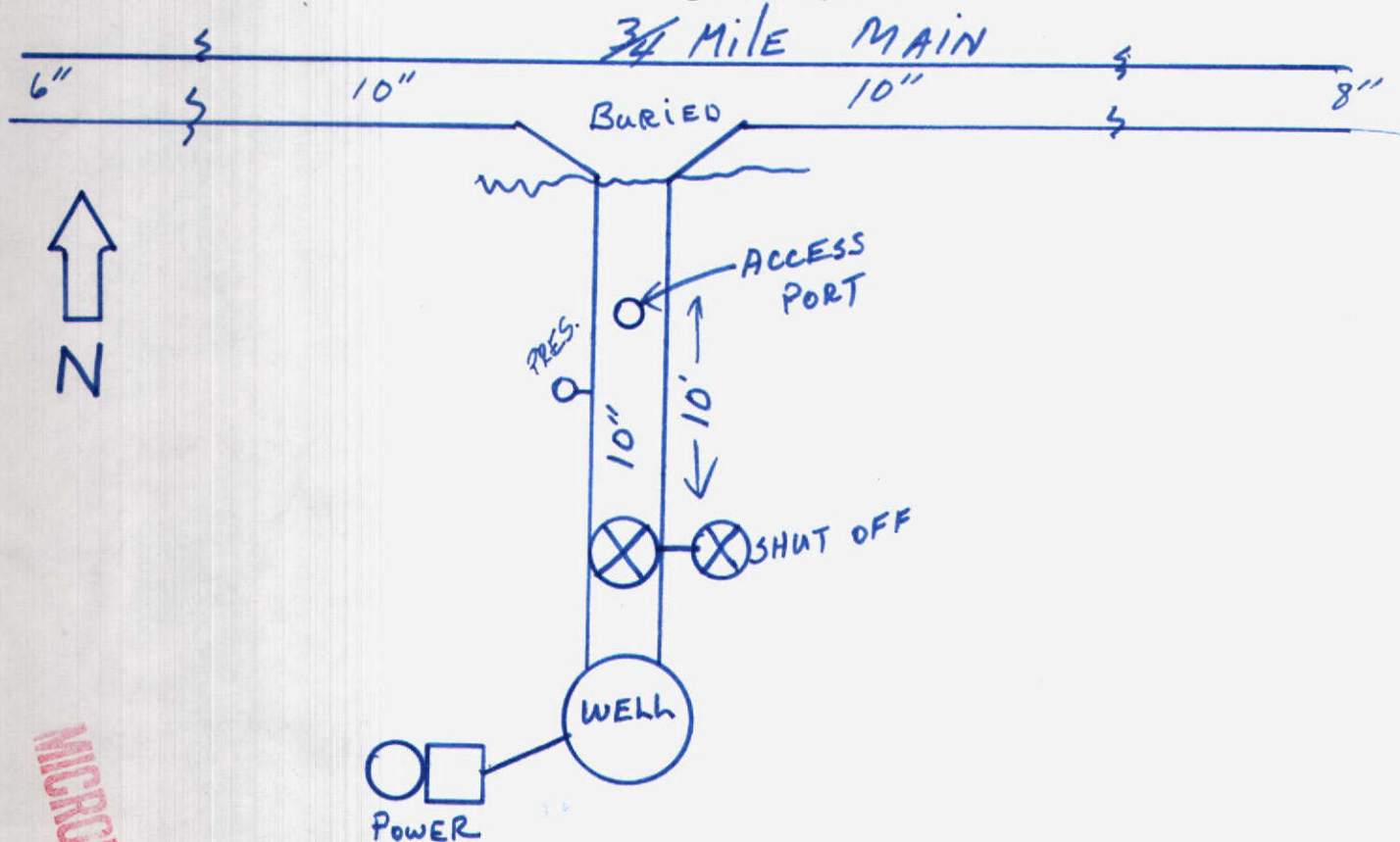


Diagram of System



MICROFILMED

RP 10-25-79

Hone 34-7175

PLACE
OF
USE
HANDLINES
4600

MAIN LINE 3920'

21
1112

70.6

24.2

9.7

183

A-180
Terry V. Monson

A-180
Terry V. Monson

344

173

20.9

172

REPRODUCED

NOT TO SCALE

NOTE:

From pump installer, system sized for 1820 gpm at Total Dynamic Head of 270 feet Pressure gauge at pump, 6-22-78 = 98 psi Lift Approx. 60 feet T.D.H. = 285 feet

28 - $\frac{3}{16}$ " Nozzels, Avg. Pressure 40 psi = $28 \times 6.5 = 182$ gpm
10 - $\frac{1}{8}$ " Nozzels, Avg. Pressure 40 psi = $10 \times 5.6 = 56$ gpm
4" WHEEL LINE - 42 NOZZELS

4 - $\frac{5}{32}$ " Nozzels, Avg. Pressure 40 psi =
 $4 \times 4.6 = 19$ gpm
Total Line = 256 gpm

360' OF 6" PVC
MAIN LINE

98 psi

10" WELL - 150' DEEP
APPROX. 60' LIFT
10" JOHNSTON PUMP
150 HP - 60 HZ - 460 V
3 PHASE - 1775 RPM
TYPE RU

5" WHEEL LINE - 44 NOZZELS

43 - $\frac{3}{16}$ " Nozzels, Avg. Pressure 36 psi = $6.2 \times 43 = 267$ gpm
1 - $\frac{1}{8}$ " Nozzel, Pressure = 30 psi = $4.8 \times 1 = 5$ gpm
Total Line = 272 gpm

5" WHEEL LINE - 43 NOZZELS

2 - $\frac{11}{64}$ " Nozzels, Avg. Pressure 38 psi $2 \times 5.4 = 11$ gpm
41 - $\frac{3}{16}$ " Nozzels, Avg. Pressure 37 psi $41 \times 6.2 = 255$ gpm
Total Line = 266 gpm

4" WHEEL LINE - 35 NOZZELS

1 - $\frac{5}{32}$ " Nozzel at 40 psi $1 \times 4.5 = 4.5$ gpm
5 - $\frac{11}{64}$ " Nozzels, Avg. Pressure 40 psi $5 \times 5.5 = 28$ gpm
29 - $\frac{3}{16}$ " Nozzels, Avg. Pressure 38 psi $29 \times 6.3 = 183$ gpm
Total Line = 216 gpm

4" HAND LINE - 43 NOZZELS

3 - $\frac{5}{32}$ " Nozzels, Avg. Pressure 24 psi $3 \times 3.5 = 11$ gpm
40 - $\frac{11}{64}$ " Nozzels, Avg. Pressure 30 psi $40 \times 4.7 = 188$ gpm
Total Line = 199 gpm

5" WHEEL LINE - 41 NOZZELS

1 - $\frac{1}{8}$ " Nozzel at 34 psi $1 \times 5 = 5$ gpm
40 - $\frac{3}{16}$ " Nozzels, Avg. Pressure 33 psi $40 \times 5.8 = 232$ gpm
Total Line = 237

4" WHEEL LINE - 35 NOZZELS

2 - $\frac{11}{64}$ " Nozzels, Avg. Pressure 34 psi $2 \times 5 = 10$ gpm
33 - $\frac{3}{16}$ " Nozzels, Avg. Pressure 35 psi $33 \times 6.1 = 201$ gpm
Total Line = 211 gpm

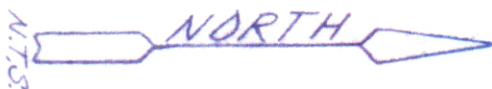
6" STEEL MAIN LINE

3" HAND LINE

#9 16 - $\frac{9}{64}$ " NOZZELS, Avg. Pressure 30 psi
 $16 \times 3.2 = 51$ gpm

3" HAND LINE

#8 33 - $\frac{9}{64}$ " NOZZELS, Avg. Pressure 30 psi
 $33 \times 3.2 = 106$ gpm



N.T.S.

TOTAL FLOW = 1814 gpm
4.04 gfs

John Harper
June 28, 1978

Pressure Measured and Nozzel Sizes
noted by J.J. Harper and D.R. Woods
6-22-78 under operating conditions

GEORGE HONE
Job No 78164
June 23, 1978
D.R. Woods



HARPER—MORGAN & ASSOCIATES
BLACKFOOT, IDAHO

NOTE:

From pump installer, System
Sized for 1820 gpm at
Total Dynamic Head of 270 feet
Pressure gauge at pump,
6-22-78 = 98 psi
Lift Approx 60 feet
T.D.H. = 285 feet

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360' OF 6" PVC
MAIN LINE

98 PSI

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APPROX. 60' LIFT
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Total Line = 237

4" WHEEL LINE - 35 NOZZELS

2 - $\frac{11}{64}$ " Nozzels Avg Pressure 34 psi $2 \times 5 = 10$ gpm
33 - $\frac{3}{16}$ " Nozzels Avg Pressure 35 psi $33 \times 6.1 = 201$ gpm
Total Line = 211 gpm

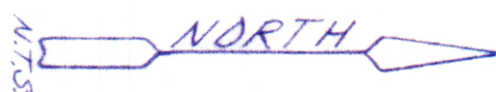
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4.04 gfs

John Harper
June 28, 1978

Pressure Measured and Nozzel Sizes
Noted by J.J. Harper and D.R. Woods
6-22-78 under operating conditions

GEORGE HONE
Job NO 78164
June 23, 1978
D.R. Woods



HARPER—MORGAN & ASSOCIATES
BLACKFOOT, IDAHO

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No 34-7175 Priority April 4, 1977 Amount .80 cfs

THIS IS TO CERTIFY, that George R. Hone &/or Merle Hone
of Darlington, ID, has complied with the terms and conditions of Permit
No. 34-7175 issued pursuant to Application for Permit dated April 4, 1977,
and has submitted proof to the Department of Water Resources on July 7, 1978,
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 4.72 cfs of water from a groundwater source,
tributary to _____, and that the permit holder has applied to a beneficial use and
established a right to use water as follows

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
Irrigation	from <u>April 1</u> to <u>Nov 1</u>	at <u>.80</u> cfs and	<u>120.0</u> acre feet
	from _____ to _____	at _____ cfs and	_____
	from _____ to _____	at _____ cfs and	_____

(both dates inclusive)

Subject, however, to the condition that no more than .80 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
120.0 acre feet per year, said waters to be diverted within the SESE Section 2,
Twp 6N, Rge 25E in the County of Butte

Description and location of place of use:

Twp.	Range	Sec	NE¼				NW¼				SW¼				SE¼				Totals
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
6N	25E	1									40								40

Total number of acres irrigated 40

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 31ST day of
October _____, 19 81.

Acting for the Director

Norman C Young

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 34-7175
in the name of GEORGE R. &/or MERLE HONE

ORDER OF REINSTATEMENT

WHEREAS, on April 4, 1977, George R. &/or Merle Hone applied to the Department of Water Resources for a permit to appropriate 0.80 cubic feet per second of water from a groundwater source within the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 2, Twp. 6N, Rge. 25E, B.M., Butte County, to be used for irrigation purposes; and,

WHEREAS, on June 17, 1977, the Department approved said application and issued Permit No. 34-7175 with the condition that proof of construction of works and application of water to beneficial use be submitted to the Department on or before July 1, 1978; and,

WHEREAS, on April 28, 1978, the Department notified the permit holder by certified mail that proof of beneficial use was due and instructed the permit holder as to the steps to be taken to make said proof; and,

WHEREAS, on June 30, 1978, the Department's Eastern Regional Office received the required proof of beneficial use; and,

WHEREAS, on July 11, 1978, the Department's state office inadvertently lapsed Permit No. 34-7175;

IT IS, THEREFORE, HEREBY ORDERED that Permit No. 34-7175 be REINSTATED without a loss of priority.

Dated this 24 day of August, 1978.


BOBBY D. FLEENOR, Chief
Regional Office Bureau

MICROFILMED

Identification No. 34 7175

Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

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

1. Name of applicant George R. Hone &/or Merle Hone Phone 588-2533
post office address Darlington
2. Source of water supply ground water which is a tributary of _____
3. a. Location of point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 2 Township 6N
Range 25E B.M. Butte County; additional points of diversion if any _____
- b. If water is not consumed, it will be discharged into _____ at a point in _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes.
Amount 0.80 for irrigation purpose from Apr. 1 to Nov. 1 (both dates inclusive)
(cfs or acre feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre feet per annum)
5. Total quantity to be appropriated
a. 0.80 cubic feet per second and/or
b. _____ acre feet per annum
6. Proposed diverting works
a. Description of ditches, flumes, pumps, headgates, etc. 150 HP U.S. motor with Johnston pump,
3/4 mile long buried main with three 3/8 mile wheel lines and three 1/4 mile
wheel lines
b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet, total reservoir capacity _____ acre feet, materials used in storage dam _____
Period of year during which storage will occur _____ to _____ inclusive
(Mo. Day) (Mo. Day)
c. ~~Proposed~~ well diameter is 16 inches, proposed depth of well is 150 feet
~~existing~~
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use is 1 years
b. Estimated construction cost is \$ 74,000.00
8. Description of proposed uses
a. If water is **not** for irrigation
(1) Give the place of use of water _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
(2) Amount of power to be generated _____ hp under _____ feet of head
(3) List number of each kind of livestock to be watered _____
b. Name of municipality to be served _____, or number of families to be supplied with domestic water _____
c. If water is to be used for other purposes describe _____

MICROFILMED

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

TWP	RANGE	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
6N	25E	1									40								40

Total number of acres to be irrigated 40

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

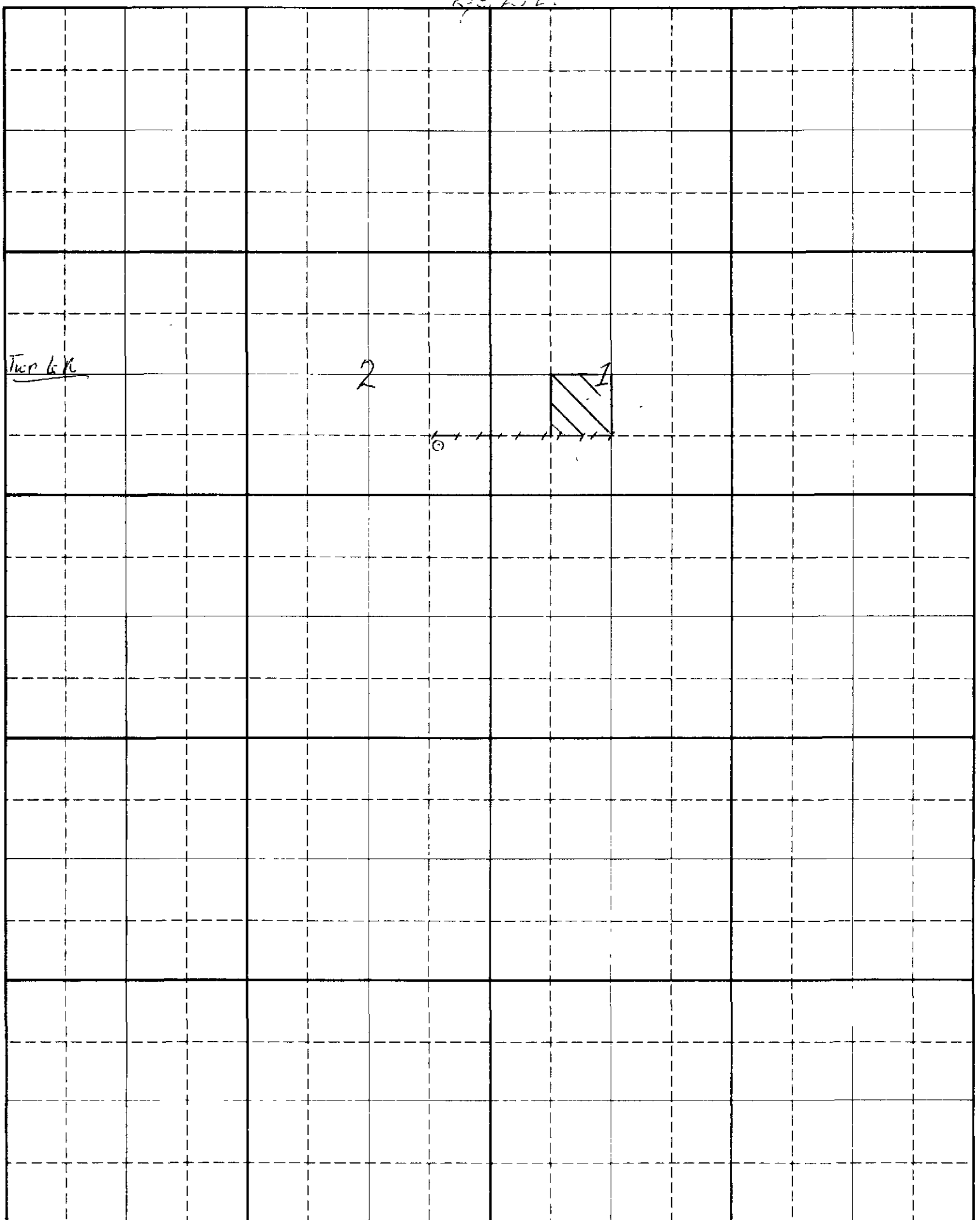
9 a. Who owns the property at the point of diversion Applicants

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

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 this system also irrigates 260 acres of land already filed on.

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

George R. Hone
(Applicant)

Proposed Priority 4/ 4/77

Received by Ca Date 4-04-77 Time 11:30A

Preliminary check by EMC Fee \$ 25.00

Receipted by Ca Date 4-04-77 4:54

Publication prepared by Ca Date 4-03-77

Published in Arco Advertiser

Publication dates April 14 & 21-1977

Publication approved _____ Date _____

Priority reduced to _____ Reason _____

Protests filed by _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by jc

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

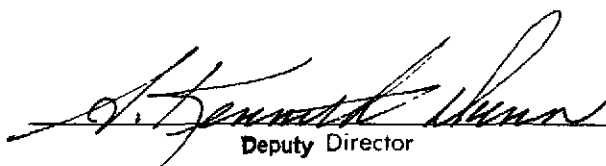
This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No 34-7075, and said application is hereby APPROVED.

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 July 1, 19 78.
- c. Other: A measuring device of a type approved by the Director shall be permanently installed and maintained as part of the diverting works.

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

Witness my hand this 17 day of June, 19 77.


Deputy Director

Affidavit of Publication

I, Arco Advertiser, of the
Arco Advertiser, a weekly newspaper of general
circulation, published weekly at Arco, Idaho, since
March, 1909, do solemnly swear that a copy of
this notice, per clipping attached, was published
weekly in the regular and entire issue of said
newspaper, and not in any supplement thereof,

for 2 consecutive weeks, commencing with

the issue dated 4-14-77

and ending with the issue dated 4-21-77

Debra C. ...

Subscribed and sworn to before me this

16 day of May, 1977

Charles J. ...
Notary Public

Residence: Arco, Idaho.

My commission expires 5-14-78

PUBLIC NOTICE

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that
George R. Hone &-or Merle Hone,
Darlington, Idaho, have on 4-04-77
submitted Application No. 34-7175
for a permit to appropriate 0.80
cubic feet per second of water from
a ground-water source by means of
well and pump within the
SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 2, T. 6N, R. 25E,
B.M., Butte County; to be used
from Apr. 1 to Nov. 1 for the
irrigation of 40 acres within the
NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1, T. 6N, R. 25E,
B.M.

If issued, this permit will be
subject to all prior water rights.
Protests against the granting of the
permit must be filed with the Idaho
Department of Water Resources,
1515 Lincoln Road, Idaho Falls,
Idaho, 83401 on or before May 2,
1977.

Director

Published in the Arco Advertiser,
Arco, Idaho on April 14 and April 21,
1977.

MICROFILMED

WATER RIGHT NUMBER 34-7175

OWNER LAST NAME - HONE
OWNER LAST NAME - HONE

ADDRESS LINE 1 -

ADDRESS LINE 3 -

SOURCE - GROUNDWATER

STAGE - LICENSE

TOTAL DIV. VOLUME - 120.00 AFA

DIVERSION POINT - SESE 02 06N 25E LOT

FROM - 04-01 TO - 11-01 USE - IRRIGATION

USE - IRRIGATION

DECKEE NAME -

REMARKS - REINSTATED 3-1-1978.

NON IRRIG USE -

OTHER RIGHTS FOR SAME USE -

PROOF DUE - 07-01-1978 PERMIT/DENIED - 06-17-1977 PROTESTED -

PROOF MADE - P FLD EXAM - COND. OF APPROVAL -

DIVERSION MEANS - WELL, PUMP, PIPELINE & SPRINKLERS.

FIRST NAME - GEORGE R.
FIRST NAME - MERLE

ADDRESS LINE 2 -

CITY - DARLINGTON

TRIBUTARY OF -

PRIORITY - 04-04-1977 COUNTY - BUTTE

WATER DIST. - DLE/CAREY ACT -

0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

USE DIV. RATE - .8000 CFS

PLACE OF USE - TWN 06N RNG 25E SEC 01 TRACT NESW LOT

DATE -

STATE - ID ZIP CODE - 83231

TOTAL DIV. RATE - .8000 -CFS

RIGHT BASIS -

0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

USE DIV. VOLUME - 120.00 AFA

AC 40

TOTAL ACRES

40

HEARING - OLD NO. -



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS

Governor

A. KENNETH DUNN

Director

Mailing address:

Statehouse

Boise, Idaho 83720

(208) 334-4440

November 19, 1981

RE: Permit No. 34-7175

George R. &/or Merle Hone
Darlington,
Idaho 83231

Dear Mr. and Mrs. Hone:

Enclosed is a copy of the Water Right License issued on the above
referenced Permit.

Sincerely,

JIM JOHNSON
Water Distribution Supervisor

Enclosure

110

RECEIVED

R 25 E

T 6 N

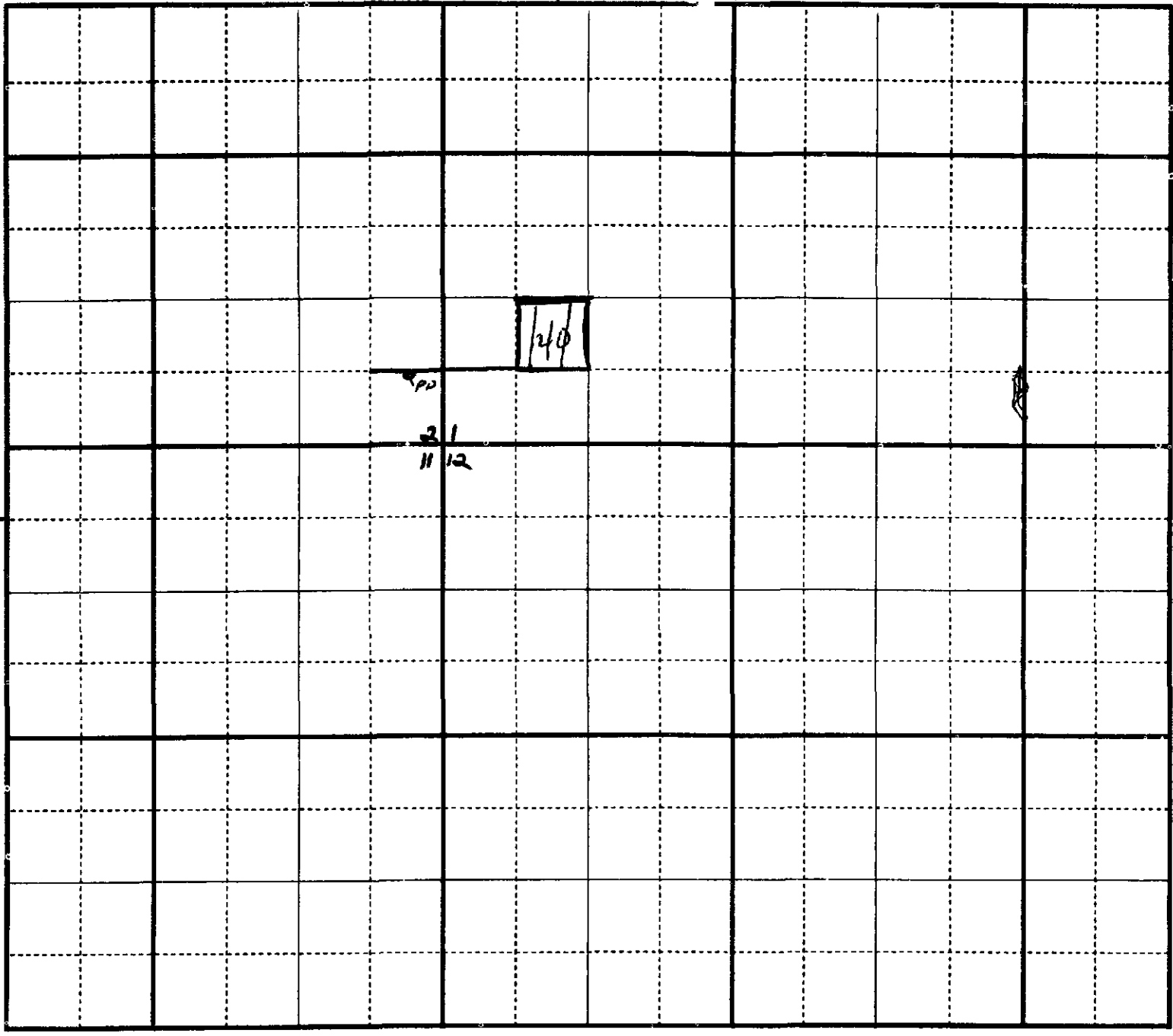
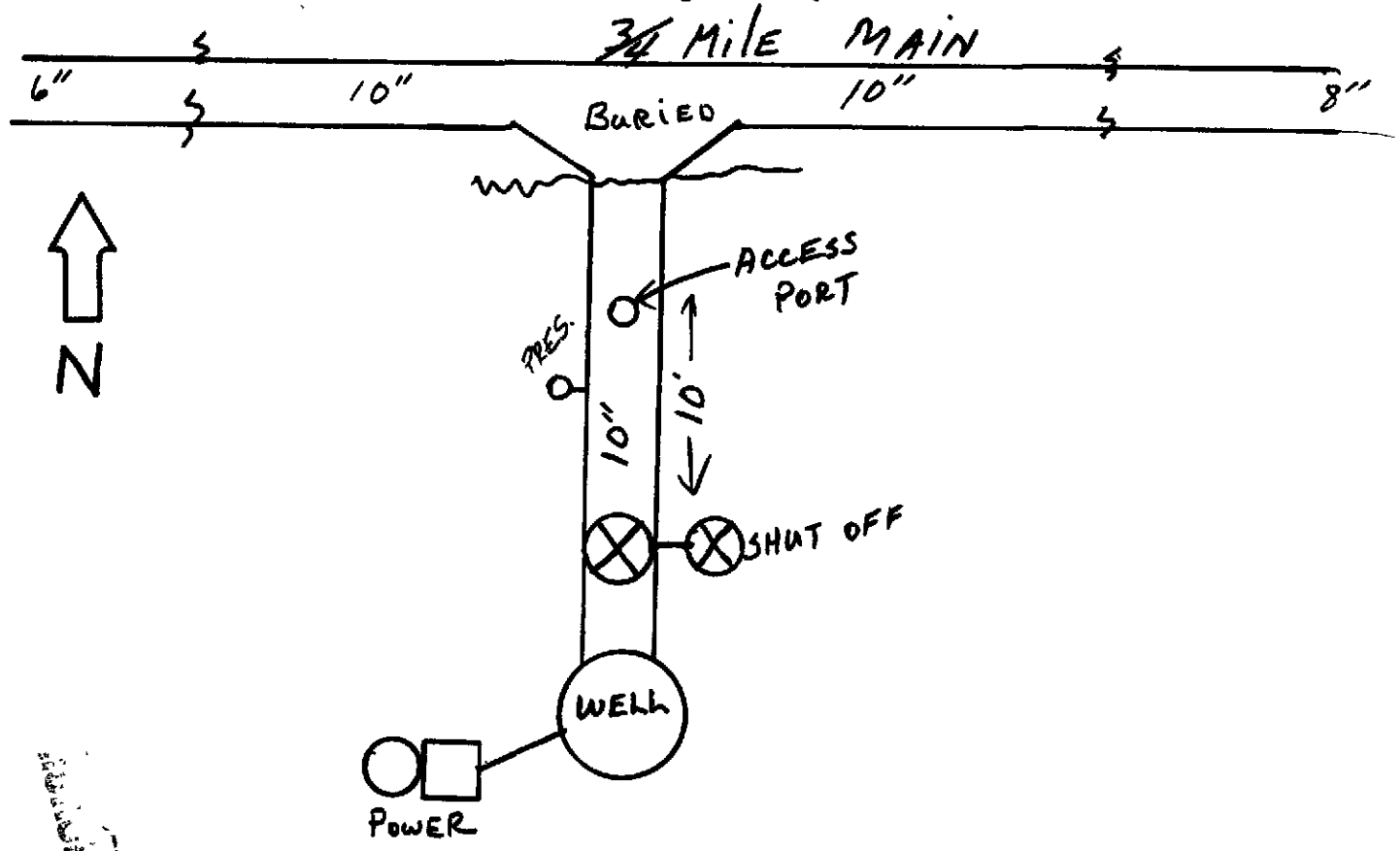


Diagram of System



RECEIVED

RP 10-25-79

PLACE
OF
USER

$\frac{1}{4}$

HANDLINES
if

$\frac{1}{4}$

35.4

MAIN LINE 3920'

24.2

64.4

18.3

17.3

50.9

NOTED

NOT TO SCALE

DATE OF EXAM 7-8-79

ACREAGE
Found 40 ✓
Recommended 40 ✓

Irrigation Requirement 3.0 Ac Ft/Ac

USE
Irrigation Q = .80 ✓ c.f.s V = 120.0 ✓ AF/Ann. from Apr 1 to Nov 1
Domestic Q = _____ c.f.s V = _____ AF/Ann. from _____ to _____
Livestock Q = _____ c.f.s V = _____ AF/Ann. from _____ to _____

Is water co-mingled? yes _____ no N/A

Name source: _____
twp _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub _____ 1/4 _____ 1/4 _____ County _____

Exchange? yes _____ no N/A

Name source exchanged with: _____
twp _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub _____ 1/4 _____ 1/4 _____ County _____

Point of injection: _____
twp _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub _____ 1/4 _____ 1/4 _____ County _____

Point of exchange: _____
twp _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub _____ 1/4 _____ 1/4 _____ County _____

Total Q measured 4.71 ✓ CFS Method of measurement ANNUGAR 10.020

Total Q recommended .80 CFS Meter No 10.020 Type 67-C Condition NEW

Total V recommended 120.0 AF/YR

Recommended Amendments:

P.D. _____
Place of Use _____
Other _____
None NONE

MEASUREMENT CALCULATION.

Q READING = 30" ON 10.020 ANNUGAR = 2117.08 PM = 4.71 CFS capacity
 $V = .80 \text{ CFS} \times 214 \times 1.9835 = 339.57 > 3.0 \times 40 \text{ ac} = 120.00 \text{ AF/YR}$
 $10.020 \text{ @ } 1.35" = 386.54 \times 5.477 = 2117.08 = 4.71 \text{ CFS}$

Allow .02 cfs/ac $40 \times .02 = .8 \text{ cfs}$

SYSTEM DESCRIPTION:

MOTOR - 150 hp "U.S." VERTICAL 3PH. No. 444 TP, IO# 581374-74-04099-366
PUMP - Johnston V.T. No. SN. 6R MODEL
3/4 Mile 10' + 8" MAINLINE, RUNS 6 wheel lines + 3 handlines.

REMARKS System shown By MR. GEORGE HONE.

Plumix string claim on same well 34-4031

Examiner's Signature Rodney A Parker Date 10-25-79
Checked by Anthony R. Kojewski Date 4-30-80
Approved by Rodney Date 10/6/81

34-4031 Claim same P/D different P/U
No Overlap

WATER RIGHT NUMBER 34-7175

OWNER LAST NAME - HONE
OWNER LAST NAME - HONE
ADDRESS LINE 1 -
ADDRESS LINE 3 -

SOURCE - GROUNDWATER

STAGE - LICENSE

TOTAL DIV. VOLUME - /20,0 .00 AFA TRFR/AMEND -

DIVERSION POINT - SESE 02 06N 25E LOT MEDIV -

FROM - 04-01 TO - 11-01 USE - IRRIGATION

USE - IRRIGATION

DEGREE NAME -

REMARKS - REINSTATED 8-1-1978.

NON IRRIG USE -

OTHER RIGHTS FOR SAME USE - DECREED #1.

PROOF DUE - 07-01-1978 PERMIT/DENIED - 06-17-1977 PROTESTED -

PROOF MADE - P FLD EXAM - COND. IS APPROVAL - GL

DIVERSION MEANS - WELLS, PUMP, PIPELINE & SPRINKLERS.

FIRST NAME - GEORGE R.
FIRST NAME - MERLE

ADDRESS LINE 2 -
CITY - DARLINGTON

TRIBUTARY OF -

PRIORITY - 04-04-1977 COUNTY - BUTTE

WATER DIST. - DUE/CAREY ACT -

0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

USE DIV. RATE - .8000 CFS

PLACE OF USE - TWN 06N RNG 25E SEC 01 TRACT NESW L31

DATE -

AC 40

USE DIV. VOLUME - /20,0 .00 AFA

TOTAL ACRES 0

ORIG OWNER -

ORIG OWNER -

STATE - ID ZIP CODE - 83231

TOTAL DIV. RATE - .8000 -CFS

RIGHT BASIS -

0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

USE DIV. VOLUME - /20,0 .00 AFA

TOTAL ACRES 0

IDENT. NO. 34-7175

WATER RIGHT
DATA ENTRY LOG

[illegible]



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 373 W. Franklin Street, Boise, Idaho

JOHN V. EVANS

Governor

C. STEPHEN ALLRED

Director

Mailing address:

Statehouse

Boise, Idaho 83720

(208) 384-2215

August 25, 1978

George R. &/or Merle Hone
Darlington,
Idaho 83251

RE: Permit No. 34-7175

Dear Mr. & Mrs. Hone:

Enclosed is a copy of the Order reinstating your permit. Please note there was no loss in priority.

We acknowledge receipt of the affidavit submitted as proof of beneficial use for the above referenced permit.

Before a license can be issued, a field examination must be made by a representative of 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 you have any questions regarding the field examination, please contact our regional office in Idaho Falls.

Sincerely,

RITA FLECK
Water Rights

MICROFILMED

RECEIVED

JUN 30 1978

Department of Water Resources
Eastern District Office

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

Identification No. _____

Permit No. 34-7175

RECEIVED
JUL 7 1978

Department of Water Resources

1. a) Name of Permit Holder George R. Hone/orMerle Hone

b) Post Office Address Darlington

2. Permit Number 34-7175

3. Date of Priority that you are prepared to establish 4/4/77

4. a) Source from which water was appropriated ground water

b) Location of the point of diversion: SE ¼ SE ¼, Section 2

Township 6N, Range 25E Boise Meridian, Other points of diversion: _____

5. a) The amount of water and use to which the water has been applied:

Amount 0.80 for irrigation purposes from Apr. 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 0.80 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. _____

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.
N/A

b) Describe the agreement or understanding by which you take water from the works:
N/A

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) 150 h.p.s. Johnston Pump; 3920 ft. of mainline; 9 laterals

b) Describe the type and size of measuring device which you have installed at your point of diversion:
Certified measurement by Harper Morgan & Assoc, Blackfoot Idaho

c) Give well driller's name and address and the date the well was completed: Bill Findley Completed
spring of 1961

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

RECORDED

Examined 8/5/78

NOTE:

From pump installer, System
Sized for 1820 gpm at
Total Line - head at 270 feet
Pressure 98 psi at pump.
6-22-78 - 98 psi
Line 41' max 0.2 feet
TDH = 285 feet

29 - $\frac{3}{16}$ " Nozzles, Avg Pressure 40 psi = $29 \times 6.5 = 182 \text{ gpm}$

10 - $\frac{1}{4}$ " Nozzles Avg Pressure 40 psi = $10 \times 5.6 = 56 \text{ gpm}$

4 WHEEL LINE - 42 NOZZELS

4 $\frac{5}{32}$ " Nozzles Avg Pressure 40 psi =

$4 \times 4.6 = 19 \text{ gpm}$

Total Line = 256 gpm

360' OF 6" PVC
MAIN LINE

98 PSI

WELL - 50' DEEP
APPROX 60' LIFT
10" JOHNSON PUMP
150 HP - 60 HZ - 460 V
3 - PHASE - 1775 RPM
TYPE RU

5" WHEEL LINE - 44 NOZZELS

43 - $\frac{3}{16}$ " Nozzles Avg Pressure 36 psi = $42 \times 4.7 = 267 \text{ gpm}$

1 $\frac{1}{2}$ " Nozzle, Pressure = 30 psi = $4.8 \times 1 = 5 \text{ gpm}$

Total Line = 272 gpm

#3 5" WHEEL LINE - 43 NOZZELS

2 - $\frac{1}{2}$ " Nozzles, Avg Pressure 38 psi $2 \times 5.4 = 11 \text{ gpm}$

41 - $\frac{3}{16}$ " Nozzles, Avg Pressure 37 psi $41 \times 6.2 = 255 \text{ gpm}$

Total Line = 266 gpm

1940' OF 10" PVC
MAIN LINE

4" WHEEL LINE - 35 NOZZELS

1 - $\frac{5}{16}$ " Nozzle at 40 psi $1 \times 4.5 = 4.5 \text{ gpm}$

5 - $\frac{1}{4}$ " Nozzles, Avg Pressure 40 psi $5 \times 5.5 = 28 \text{ gpm}$

29 - $\frac{3}{16}$ " Nozzles, Avg Pressure 38 psi $29 \times 6.3 = 183 \text{ gpm}$

Total Line = 216 gpm

4" HAND LINE - 43 NOZZELS

3 - $\frac{5}{16}$ " Nozzles, Avg Pressure 24 psi $3 \times 3.5 = 11 \text{ gpm}$

40 - $\frac{3}{16}$ " Nozzles, Avg Pressure 30 psi $40 \times 4.7 = 188 \text{ gpm}$

Total Line = 199 gpm

#6 5" WHEEL LINE - 41 NOZZELS

1 - $\frac{1}{2}$ " Nozzle at 34 psi $1 \times 5 = 5 \text{ gpm}$

40 - $\frac{3}{16}$ " Nozzles Avg Pressure 33 psi $40 \times 5.8 = 232 \text{ gpm}$

Total Line = 237

1620' OF 8" PVC
MAIN LINE

4" WHEEL LINE - 35 NOZZELS

2 - $\frac{1}{2}$ " Nozzles Avg Pressure 34 psi $2 \times 5 = 10 \text{ gpm}$

33 - $\frac{3}{16}$ " Nozzles Avg Pressure 35 psi $33 \times 6.1 = 201 \text{ gpm}$

Total Line = 211 gpm

6" STEEL MAIN LINE

3" HAND LINE

#9 16 - $\frac{9}{16}$ " NOZZELS Avg Pressure 30 psi
 $16 \times 3.2 = 51 \text{ gpm}$

3" HAND LINE

#8 33 - $\frac{9}{16}$ " NOZZELS Avg Pressure 30 psi
 $33 \times 3.2 = 106 \text{ gpm}$

NORTH

N.T.S.

TOTAL FLOW = 1814 gpm

4.04 gfs

John Harper
June 28, 1978

Measure measured and nozzle sizes
noted by J. Harper and D.R. Woods
6-22-78 under operating conditions

GEORGE HONE
Job NO 78164
June 23, 1978
D.R. Woods



HARPER - MORGAN & ASSOCIATES
BLACKFOOT, IDAHO

NOTE:

From Pump - 1st or 2nd
 5' Wheel Line - 8.27 gpm
 Total Line = 8.27 gpm
 Pressure 34.10 psi
 22-78 28 psi
 4-11-78 28 psi
 4-11-78 28 psi

28 3/8 Nozzles Avg Pressure 47 psi = 29 x 6.5 = 182 gpm
 10-1/4 Nozzles Avg Pressure 40 psi = 10 x 5.0 = 50 gpm
 4 WHEEL LINE - 42 NOZZLES

4 3/8 Nozzles Avg Pressure 40 psi
 4 x 5.0 = 20 gpm
 Total Line = 20 gpm

300' 3" EVC
 MAIN LINE

98.41

WHEEL - 60' DEEP
 APPROX 60' LIFT
 10" JOHNSTON PUMP
 150 HP - 60 HZ - 800 V
 5 CYCLES - 1775 RPM
 TYPE RU

1940' 5" EVC
 MAIN LINE

4 WHEEL LINE - 35 NOZZLES

1-3/8 Nozzel at 40 psi 1 x 4.5 = 4.5 gpm
 5-1/4 Nozzels, Avg Pressure 40 psi 5 x 5.5 = 28 gpm
 29-3/8 Nozzels Avg Pressure 38 psi 29 x 6.3 = 183 gpm
 Total Line = 216 gpm

5 WHEEL LINE - 44 NOZZLES

43 3/8 Nozzels Avg Pressure 30 psi 43 x 4.7 = 203 gpm
 1-1/4 Nozzel, Pressure = 30 psi 1 x 5.1 = 5 gpm
 Total Line = 208 gpm

5 WHEEL LINE - 43 NOZZLES

2-1/4 Nozzels Avg Pressure 38 psi 2 x 5.4 = 11 gpm
 41-3/8 Nozzels, Avg Pressure 37 psi 41 x 6.2 = 255 gpm
 Total Line = 266 gpm

4 HAND LINE - 43 NOZZLES

3-5/8 Nozzels, Avg Pressure 24 psi 3 x 3.5 = 11 gpm
 40-1/4 Nozzels, Avg Pressure 30 psi 40 x 4.7 = 188 gpm
 Total Line = 199 gpm

5 WHEEL LINE - 41 NOZZLES

1-1/4 Nozzel at 34 psi 1 x 5 = 5 gpm
 40-1/4 Nozzels Avg Pressure 39 psi 40 x 5.8 = 232 gpm
 Total Line = 237 gpm

4 WHEEL LINE - 35 NOZZLES

2-1/4 Nozzels Avg Pressure 24 psi 2 x 3.5 = 7 gpm
 33-1/4 Nozzels Avg Pressure 31 psi 33 x 6.1 = 201 gpm
 Total Line = 208 gpm

1620' 5" EVC
 MAIN LINE

6" STEEL MAIN LINE

3" HAND LINE

16-1/4 Nozzels Avg Pressure 30 psi
 16 x 5.1 = 82 gpm

3" HAND LINE

33-3/8 Nozzels Avg Pressure 30 psi
 33 x 5.1 = 168 gpm

NORTH

NTS

TOTAL ELEVATION - 1814 gpm
 4.04 gpm

John D. Harper
 June 28, 1978

GEORGE HONE
 100 NO 78164
 June 23, 1978
 DR WOODS



HARPER - MORGAN & ASSOCIATES
 BLACKFOOT, IDAHO

WARNING

CANCELLED OR LAPSED

This permit has been officially CANCELLED or LAPSED.

Ninety days following the date of official action this file will be DESTROYED.

MINORITIZED



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 373 W. Franklin Street, Boise, Idaho

JOHN V EVANS

Governor

C. STEPHEN ALLRED

Director

Mailing address:

Statehouse

Boise, Idaho 83720

(208) 384-2215

July 11, 1978

Re: Permit No. 34-7175

George R. Hone &/or Merle Hone
Darlington,
Idaho 83251

Dear Sirs:

You are hereby notified that under the provisions of Section 42-218a of the Idaho Code, Permit No. 34-7175 has lapsed since you have not notified us that you have completed the project by the date required on your permit. You were provided forms for that purpose in our notice to you dated April 28, 1978.

Your permit cannot be reinstated unless you submit the proof of beneficial use affidavit, enclosed, or show other reasonable cause why the permit should be reinstated within 60 days from the date of this lapse notice.

A handwritten signature in cursive script, reading "C. Stephen Allred", is written over a horizontal line.

C. STEPHEN ALLRED
Director

CSA:jfr

Encl.

MICROFILMED



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Cecil D. Andrus
Governor

R. Keith Higginson
Director

Statehouse
Boise, Idaho 83720
(208) 384-2215

April 28, 1978

CERTIFIED MAIL

100752

Re: Permit No. 34-7175

George R. Hone &/or Merle Hone
Darlington,
Idaho 83251

Gentlemen:

One of the conditions of approval of your water Permit No. 34-7175 (see last page of your approved permit) was that evidence of the extent of development be submitted as proof of application of water to beneficial use to this office on or before July 1, 1978. Enclosed is an affidavit form which must be used to submit the required proof of beneficial use.

If you have not fully completed your project, and you have not previously received an extension of time, you may request an extension of time provided the delay is for reasonable cause as indicated in Section 42-204, Idaho Code, amended. If you have been prevented from proceeding by a governmental agency or by litigation, more than one extension of time can be granted.

Either the beneficial use affidavit or a request for an extension of time 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.

Norman C. Young
NORMAN C. YOUNG
Administrator,
Resources Administration Division

NCY:jfr

Encl: Proof affidavit

RECEIVED
MAY 1 1978
WATER RESOURCES

June 20, 1977

Re: Permit No. 34-7175

George R. &/pr Merle Hone
Darlington, ID 83251

Gentlemen;

Enclosed is a copy of your approved Application for Permit No. 34-7175. We direct your attention to the conditions of approval as listed on the fourth page.

Be sure to note that a special condition requiring you to install and maintain a measuring device at your point of diversion has been placed upon your permit. We are enclosing a letter describing different types of measuring devices accepted by this office.

Sincerely,

BOBBY D. FLEENOR
Chief, Water Rights

Enclosure: Copy of permit

MICROFILMED

April 11, 1977

RE: Claim to a Water Right No. 34-4031
Application for Permit No. 34-7175

George R. Hone
Darlington,
Idaho 83231

Dear Mr. Hone:

Attached herewith is departmental receipt No. 6501 in the amount of \$35.00
for the above referenced claim and application.

Very truly yours,

RONALD D. CARLSON
Supervisor,
Eastern Region

RDC:CW

Attachment

RECEIVED

April 8, 1977

RE: Claim to a Water Right No. 34-4031 HONE
Application for Permit No. 34-7175 HONE
No. 34-7176 PARKINSON

Arco Advertiser
Box "C"
Arco, Idaho 83213

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing time for you to submit us a galley proof for 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. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill.

Very truly yours,

RONALD D. CARLSON
Supervisor,
Eastern Region

Bill submitted _____ by _____

Bill submitted 4-17-77

RDC:CW

Enc: Legal Notice (3)

PUBLIC NOTICE

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that George R. Hone & or Merle Hone, Darlington, Idaho, have on 4-04-77 submitted Application No. 34-7175 for a permit to appropriate 0.80 cubic feet per second of water from a ground-water source by means of well and pump within the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 2, T. 6N, R. 25E, B.M., Butte County, to be used from Apr. 1 to Nov. 1 for the irrigation of 40 acres within the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1, T. 6N, R. 25E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before May 2, 1977.

Printed
A
1977

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that George R. Hone &/or Merle Hone,
Darlington, Idaho
have ~~has~~ on 4-04-77 submitted Application No. 34-7175
for a permit to appropriate 0.80 cubic feet per second ~~XXXXXX~~
of water from a ground-water source
by means of well and pump
within the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 2, T. 6N, R. 25E, B.M., Butte County;

to be used from Apr. 1 to Nov. 1
for the irrigation of 40 acres

within the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1, T. 6N, R. 25E, B.M.

If issued, this permit will be subject to all prior water rights. Protests
against the granting of the permit must be filed with the Idaho Department of
Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before May 2, 1977.

~~XXXXXXXXXXXXXXXXXXXX~~

Director

Published in the Arco Advertiser, Arco, Idaho
on April 14 and April 21, 1977

me
to
the
A

DEPARTMENT OF WATER RESOURCES
- STAFF ANALYSIS -

Item Initial Date

Application No. NONE

G.W. Source
☒ Point of Diversion
☒ County
0.80 Quantity of Water and Period of Use
☒ Description of Diverting Works
☒ Time required for B/U of water
40 Place of Use or Acres Irrigated
☒ Map
☒ Signature
25⁰⁰ Fee

(1) EMC 4/4/77

In form to receipt YES.

(2) " "

Send Copies to:

N/A Idaho State Health Department
N/A Idaho Fish and Game Department
N/A Bureau of Land Management

(3) " "

N/A Request Special Use Permit from U.S.F.S.
N/A Request Easement from B.L.M.
N/A Request Information from Applicant

(4) " "

In form for advertising YES

(5) " "

Platted on Map No. 6^N 25^E Basin 34

(6) " "

Located within Water District No. 34

(7) " "

Critical groundwater area: yes no X

(8) " "

Groundwater levels:

Declining, X Stable, Increasing

(comment) 6^N 25^E 3999

(9) " "

Other rights on the same place of use SURFACE
WATER DECREE.

(10) " "

Comments: NONE

(11) Me 5-17-77

Affidavit of Publication received(date) 5-17-77

(12) RDC 5/18/77

Final date for protests 7/12/77
Protests received: yes no

(13) " "

All requested information received from agencies or applicant: yes no

(14) " "

Action recommended:

☒ Approve Deny

4/4/77 Proposed Priority

Reason for Reduction

☒ Measuring device required

See attached sheet for other conditions of approval

No special conditions for approval

(15) District E By RDC Date 5/18/77

MICROFILMED