

Range 30E

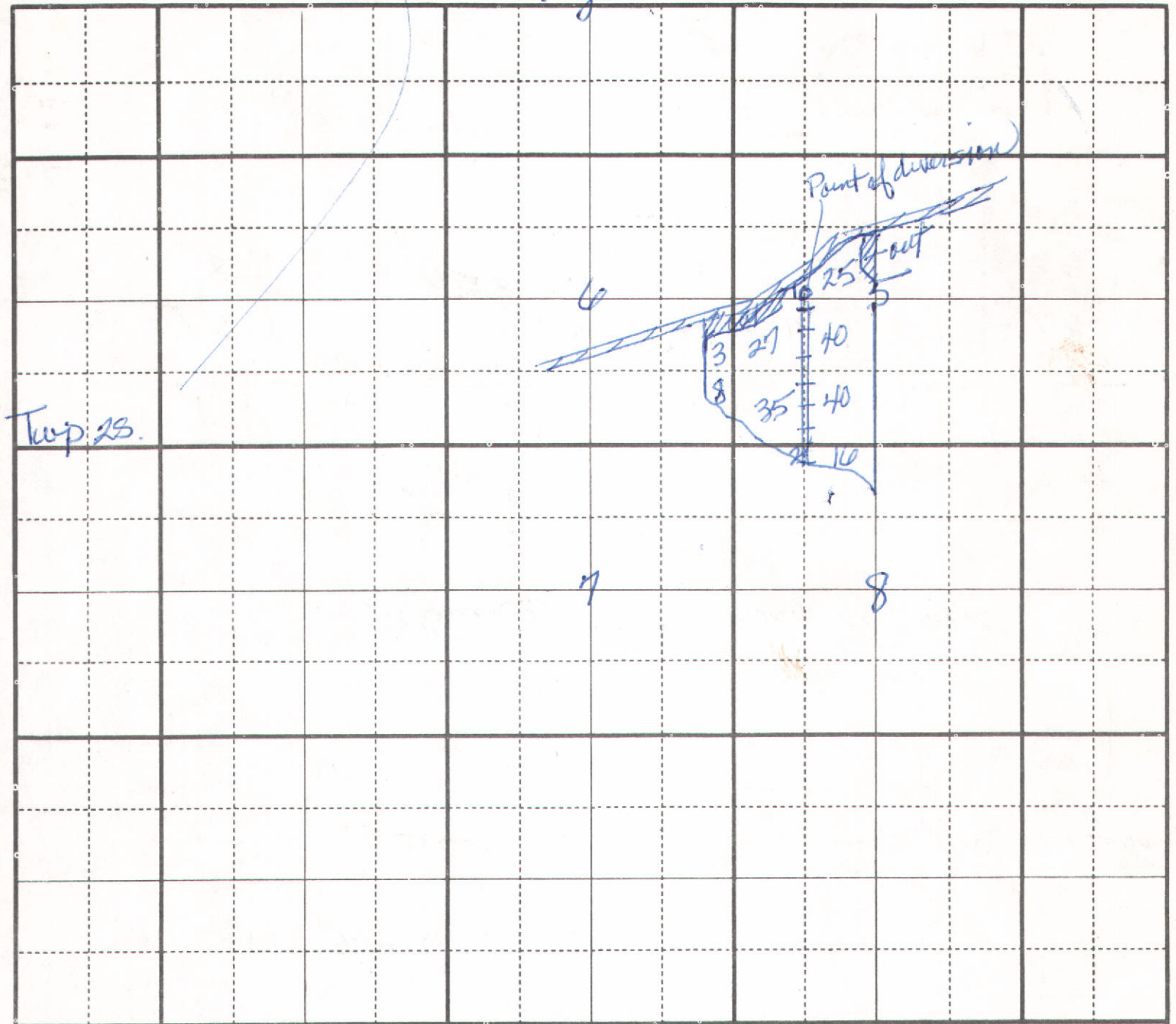
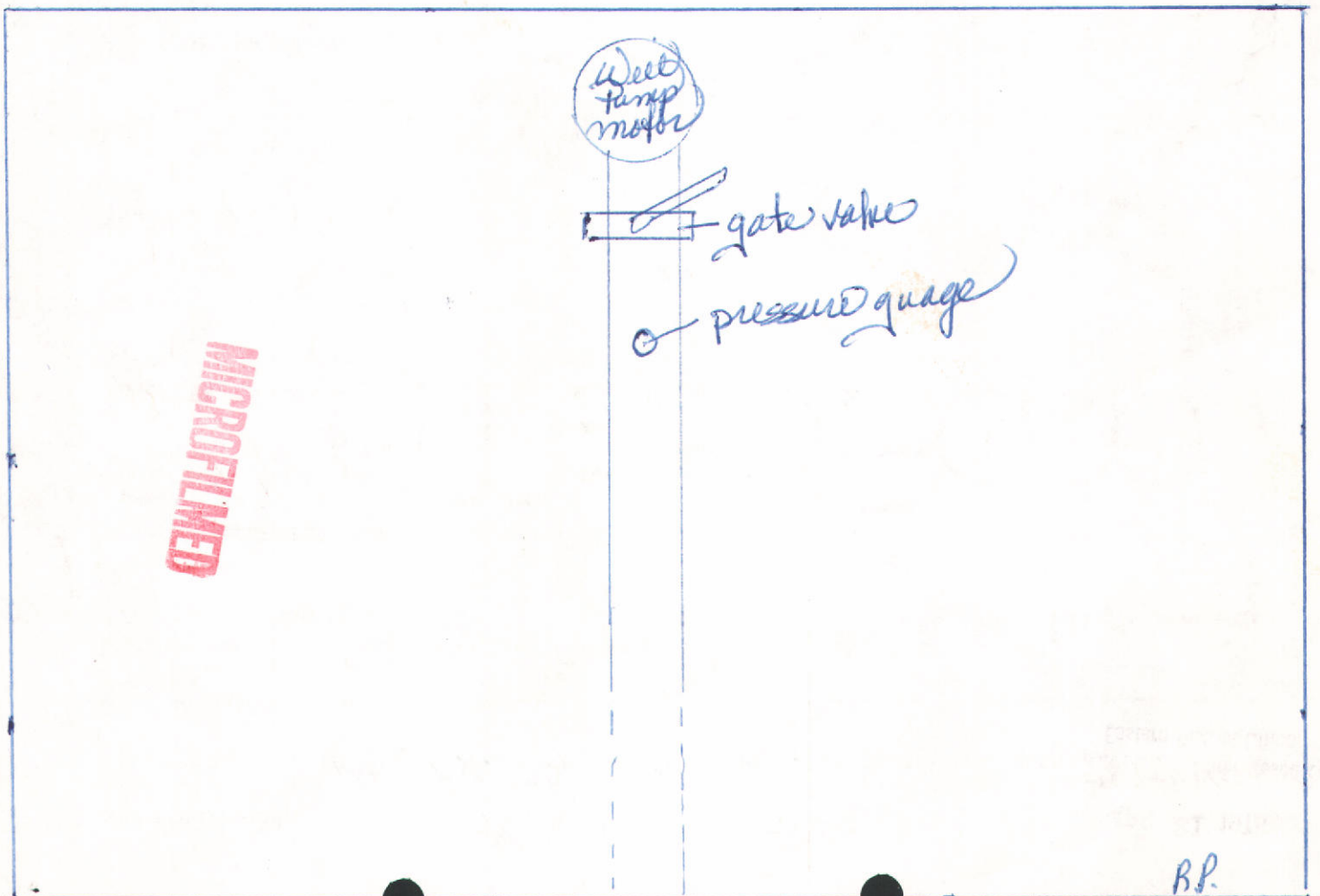


Diagram of System



35-1758

Point of diversion

Road

C.C.
1a

27a

40a

3a

8a

35a

40a

16a

2a

65
78

HESS

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that Steven Hess, Blackfoot, Idaho, has on 11-21-77, submitted Application No. 35-7758, for a permit to appropriate 4.10 cubic feet per second of water from a ground-water source by means of well and pump within the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T. 2S R. 36E, B.M., Bingham County; to be used from Apr. 1 to Nov. 1 for the irrigation of 205 acres within the S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, Sec. 5, N $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 8, T. 2S, R. 36E, 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 December 19, 1977.

C. STEPHEN ALLRED
Director

(5382)

Pub.: 12-1, 8

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 35-7758 Priority November 21, 1977 Amount 3.94 cfs

THIS IS TO CERTIFY, that Steven Hess
of Blackfoot, Idaho, has complied with the terms and conditions of Permit
No. 35-7758 issued pursuant to Application for Permit dated November 21, 1977,
and has submitted proof to the Department of Water Resources on April 14, 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 5.40 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
<u>Irrigation</u>	from <u>April 1</u> to <u>November 1</u>	at <u>3.94</u> cfs and	<u>689.5</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 3.94 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
689.5 acre feet per year, said waters to be diverted within the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 5 Twp.
2S, Rge. 36E in the County of Bingham

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 $\frac{1}{4}$	
2S	36E	5							1	25	40	27	35	40					168
		6													3			8	11
		8					16	2											18

Total number of acres irrigated 197

This right when combined with all other rights shall provide no more than 0.02
cfs per acre nor more than 3.5 afa per acre for the lands above.

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, and is subject to all prior water rights, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 31 day of
January, 19 83.

Director

STATE OF IDAHO
Licensing
APPLICATION FOR AMENDMENT OF A PERMIT

RECEIVED
DEC 23 1982
Department of Water Resources

To change the point of diversion and/or the place of use.

Comes now Steven Hess Phone _____
of (address) Route #1, Box 100, Blackfoot, ID 83221, and represents to the
Director of the Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho
No. 35-7758, and requests that the permit and permit map be changed as follows:

NO CHANGE

1. Point of diversion: 1/4 1/4, Section _____, Township _____, Range _____, B.M.,
County of _____ . Other points of diversion: _____

2. Period and nature of use: (irrigation, domestic, stockwatering, industrial, etc.)

Amount 3.94 for irrigation purposes from 4/1 to 11/1 (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)

3. Place of use or land to be irrigated:

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	
2S	36E	5							1	25	40	27	35	40					168
		6													3			8	11
		8					16	2											18

Total number of acres to be irrigated = 197

4. a. Who owns the property at the point of diversion? _____
b. Who owns the land to be irrigated or the place of use? _____
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____

Identification No. 35 7758
Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

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

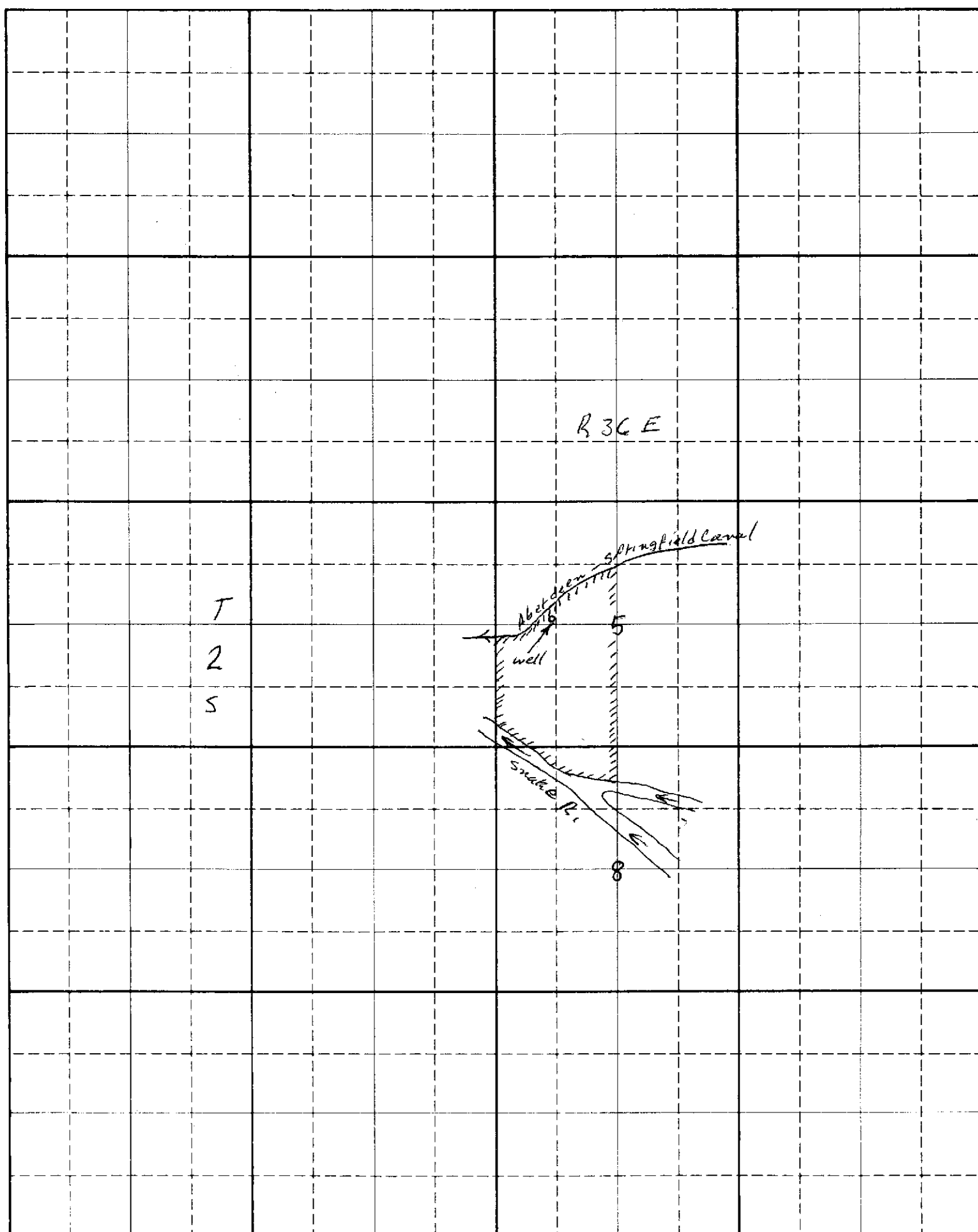
1. Name of applicant Steven Hess Phone: 785-1140
post office address Rt. #1, Box 100, Blackfoot, Idaho 83221
2. Source of water supply ground water which is a tributary of _____
3. a. Location of point of diversion is SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 5 Township 2S
Range 36E B.M. Bingham 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 4.10 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. 4.10 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. well, pump and sprinkler

- b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
- c. Proposed well diameter is 12 inches; proposed depth of well is 60 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 5 years.
b. Estimated construction cost is \$ 100,000.00.
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 _____

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

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.

Steven Lee Hess
(Applicant)

Proposed 11/21/77

Received by WJH Date 11-21-77 Time 3:00p

Preliminary check by WJH Fee \$ 65.00

Received by WJH Date 11-21-77 # 4200

Publication prepared by Blackhat (WJH) Date 11-23-77

Published in Blackhat (WJH)

Publication dates Dec. 1 + 8-1977

Publication approved by WJH Date December 16, 1977

Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by WJH

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. 35-7758, 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 January 1, 1983.

c. Other: For licensing purposes a scientific measurement of the diversion rate

of the system as it is normally operated shall be provided by either properly

installing an approved type of measuring device or by having a professional engineer

certify the rate of diversion to the Department prior to submitting proof of bene-

ficial use of water. (2) The rate of diversion of water for irrigation under this

permit and all other water rights on the same land shall not exceed 0.02 cubic

feet per second for each acre of land.

Witness my hand this 29 day of January 1978.

DEPUTY DIRECTOR

RECEIVED

DEC 16 1977

Department of Water Resources
Eastern District Office

AFFIDAVIT of PUBLICATION

County of Bingham

State of Idaho

I, David Mark 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 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
134 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: Thursday of
each week; that the notice attached hereto and which
is a part of this affidavit and part of the proof of

of publication was published in said issue or said

newspaper two consecutive weeks

the first publication having been made on the

1st day of December, 19 77

and the last publication having been made on the

8th day of December, 19 77

that said notice was published in the regular and en-
tire 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.

David Mark Brown
Subscribed and sworn to before me this 13th

day of December, 19 77

Kathleen H. Johnson
Notary Public for the State of Idaho,
Residing at Blackfoot, Idaho
My commission expires
Oct. 20, 1980

**NOTICE OF APPLICATION
FOR WATER PERMIT**
Notice is hereby given that
Steven Hess, Blackfoot, Idaho,
has on 11-21-77, submitted
Application No. 35-7758, for a
permit to appropriate 4.10 cubic
feet per second of water from a
ground-water source by means
of well and pump within the
SW1/4NW1/4, Sec. 5, T. 2S R. 36E.

B.M., Bingham County; to be
used from Apr. 1 to Nov. 1 for
the irrigation of 205 acres
within the S1/2NW1/4, SW1/4, Sec.
5, N1/2NW1/4, Sec. 8, T. 2S, R.
36E, 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 December 19, 1977.

C. STEPHEN ALLRED
Director
(5382)
Pub.: 12-1, 8

February 16, 1983

RE: Permit No. 35-7758

Steven Hess
Route #1, Box 218
Blackfoot, ID 83221

Dear Mr. Hess:

Enclosed herewith is a copy of your Water Right License issued on the above referenced permit along with a copy of your approved application for amendment. Also enclosed is Departmental Receipt No. 25362 in the amount of \$20.00.

Should you have any questions regarding these documents, please feel free to contact our office.

Sincerely,

JIM JOHNSON
Water Distribution Supervisor

JJ:kw
Enclosures

Here
Q#1 Box 218
Blackfoot, Idaho
83302/



Dept. of Water Resources
Statehouse Mail
450 W. State
Boise, Idaho 83720

RECEIVED

December 16, 1982

RE: Permit No. 35-7758

Steven Hess
Route #1, Box 100
Blackfoot, ID 83221

Dear Mr. Hess:

As per your request, enclosed is a second amendment of permit form for your signature. Please sign the form and return it to this office along with the \$20.00 filing fee so that we can issue your water right license.

Sincerely,

KAY WEAVER
Sr. Clerk

RW:k
Enclosure

RECEIVED
DEC 17 1982



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, 1982

RE: Permit No. 35-7758

Steven Hess
Route #1, Box 100
Blackfoot, ID 83221

Dear Mr. Hess:

A representative of this Department made an examination of the works covered by your Permit No. 35-7758 and has found the following:

Amount of water that can be recognized as beneficially used under Idaho law: **3.94 cfs** Source: groundwater

The maximum quantity diverted shall not exceed **689.5** acre feet per year.

Point of diversion: **SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, Twp. 2S, Rge. 36E, Bingham County**

Beneficial use: Irrigation of 197 acres within the **S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, Sec. 5; E $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 6; N $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 8; Twp. 2S, Rge. 36E**

Priority date established: **November 21, 1977**

In order for the Department to issue the above license, it will be necessary for you to amend the permit to correspond with the findings of the field examiner. We are enclosing a partially completed amendment form for your use in this matter.

Please sign the amendment application and return it to this office along with a \$20.00 filing fee within 30 days in order that we might issue your license as set forth above. If you do not concur with these findings or have any questions, please contact us within the 30-day period.

Sincerely,

JIM JOHNSON
Water Distribution Supervisor

JJ:kw
Enclosure

RECEIVED
NOV 22 1982

Tue 8 AM
RECEIVED

APR 21 1978

Phone 785-7440 Department of Water Resources
Eastern District Office

Phone: 783-7100
Department of Water Resources
Eastern District Office

Person to contact _____ Phone _____

(name spring, stream, etc.)

Amount 4.10 c.f.s. for Irrig.
 _____ AF/Annum (nature of use)

Period of Use: from 4/01 to 11/01
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum _____ (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum _____ (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Other uses: _____

Permit No. 20110

Examination for 6/4

Max Rate of Diversion 4.10 cubic feet per second and annual volume _____ AF/Annum.

Township 2S N/S, Range 36E E/W, B.M., Section 5, Subdivision Sw 1/4 Nw 1/4, Bingham
County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ 1/4 _____ 1/4 _____
County _____

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ 1/4 _____ 1/4 _____
County _____

Other Points of Diversions: _____

Description of diverting works: 12" pump, 150 hp mtr., 20" x 115"

Measuring device required: yes ☐ no ☒

6. Lands to be irrigated or place of use.

[illegible]**TOTAL ACREAGE**

205

gate valve

pressure gauge

Water tank mouth

A hand-drawn map on a grid, likely representing a coastal area. The map includes the following features:

- Coastline:** A line runs diagonally from the bottom left towards the center, with a small bay or inlet on the left side.
- Labels:**
 - Point of departure** (written vertically on the left side of the coastline).
 - 25** (near the bottom left of the coastline).
 - 30** (near the bottom left of the coastline).
 - 40** (near the bottom left of the coastline).
 - 45** (near the bottom left of the coastline).
 - 50** (near the bottom left of the coastline).
 - 55** (near the bottom left of the coastline).
 - 60** (near the bottom left of the coastline).
 - 65** (near the bottom left of the coastline).
 - 70** (near the bottom left of the coastline).
 - 75** (near the bottom left of the coastline).
 - 80** (near the bottom left of the coastline).
 - 85** (near the bottom left of the coastline).
 - 90** (near the bottom left of the coastline).
 - 95** (near the bottom left of the coastline).
 - 100** (near the bottom left of the coastline).
 - 105** (near the bottom left of the coastline).
 - 110** (near the bottom left of the coastline).
 - 115** (near the bottom left of the coastline).
 - 120** (near the bottom left of the coastline).
 - 125** (near the bottom left of the coastline).
 - 130** (near the bottom left of the coastline).
 - 135** (near the bottom left of the coastline).
 - 140** (near the bottom left of the coastline).
 - 145** (near the bottom left of the coastline).
 - 150** (near the bottom left of the coastline).
 - 155** (near the bottom left of the coastline).
 - 160** (near the bottom left of the coastline).
 - 165** (near the bottom left of the coastline).
 - 170** (near the bottom left of the coastline).
 - 175** (near the bottom left of the coastline).
 - 180** (near the bottom left of the coastline).
 - 185** (near the bottom left of the coastline).
 - 190** (near the bottom left of the coastline).
 - 195** (near the bottom left of the coastline).
 - 200** (near the bottom left of the coastline).
- Other markings:** A small circle is located near the bottom left of the coastline. A small rectangle is located near the bottom left of the coastline.

10/25

Range 30E



HESS

DATE OF EXAM 18th day of June, 1979

ACREAGE
Found 197a ✓
Recommended 197a ✓

Irrigation Requirement 3.5 Ac Ft/Ac

USE
Irrigation Q = 3.94 c.f.s. V = 689.5 AF/Ann. from April 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 X

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

Exchange? yes _____ no X

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

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

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

Total Q measured 5.40 cfs Method of measurement Pitot Tube

Total Q recommended 3.94 Meter No. n/a Type ask draft Condition std

Total V recommended 689.5 AF/yr

Recommended Amendments:

P.D. _____
☒ Place of Use see rough draft amendment
Other _____
None _____

MEASUREMENT CALCULATION:
See reverse side for pitot tube measurement - Q = 5.40 cfs ^{CAPACITY}

$Volume = 197a \times 3.5 AF/a = 689.5 AF/yr$ ✓
 $V = 1.4835 AF/day/cfs \times 24 hrs \times 3.94 cfs = 1672.7 AF/yr$

Allow .02 cfs/Ac $197 \times .02 = 3.94$

SYSTEM DESCRIPTION:
Groundwater is directed by a 150HP U.S. Motors "Hollokraft" s/n-H1021713
model R12 and by a Rayco & Bowler "vertical turbine pump"
412110. Fertige irrigated by 14-lateral sprinklers.
12 wheel lines & 2 handlines

REMARKS: Permit holder showed & examined the system

Examiner's Signature Rodney A Parker Date Nov. 23, 1979

Checked by John D. Carson Date 4/2/80

Approved by Rolyn Date 10/27/82

No Overlapping rights ^{im} 11-23-82

Pilot tube measurement

Point of diversion

$Q_{total} = 220.11$
 176.22
 174.57
 175.52
 171.60
 169.95
 166.45
 166.45
 120.12
 $= 249.39 \text{ gpm}$
 $\div 1.488$
 $= 5.40 \text{ cfs}$

58
 33 jets
 $Avg \text{ jet} = 58$
 $Avg \text{ gpm/jet} = 6.67$
 $6.67 \times 33 = 220.11$

54
 33 jets
 $Avg \text{ jet} = 57$
 $Avg \text{ gpm/jet} = 5.49$
 $5.49 \times 33 = 181.17$

52
 33 jets
 $Avg \text{ jet} = 53.5$
 $Avg \text{ gpm/jet} = 5.32$
 $5.32 \times 33 = 175.56$

52
 33 jets
 $Avg \text{ jet} = 51$
 $Avg \text{ gpm/jet} = 5.20$
 $5.20 \times 33 = 171.60$

48
 33 jets
 $Avg \text{ jet} = 50$
 $Avg \text{ gpm/jet} = 5.15$
 $5.15 \times 33 = 170.95$

46
 33 jets
 $Avg \text{ jet} = 48$
 $Avg \text{ gpm/jet} = 5.05$
 $5.05 \times 33 = 166.65$

April 19, 1978

Re: Permit No. 35-7358

Steven Lee Hess
Route 1, Box 100
Blackfoot, Idaho 83221

Dear Mr. Hess:

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,

JANICE RENK
Water Rights

MICROFILMED

Identification No. _____

Permit No. 35-7758

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

RECEIVED

APR 14 1978

Department of Water Resources

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder Steven Lee Hess
b) Post Office Address Rt #1 Box 100 Blackfoot, Idaho 83221
2. Permit Number 35-7758
3. Date of Priority that you are prepared to establish 11-21-77
4. a) Source from which water was appropriated Ground Water
b) Location of the point of diversion: SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 5
Township 2S, Range 36E Boise Meridian, Other points of diversion: None
5. a) The amount of water and use to which the water has been applied:
Amount 4.10 for Irrigation purposes from 4-1 to 11-1 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 2,000 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 -
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:

b) Describe the agreement or understanding by which you take water from the works: _____

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) Well - gump size 12" ~~12"~~ Motorsize - 150hp
size well casing - 20 in. depth - 115 ft.

b) Describe the type and size of measuring device which you have installed at your point of diversion: Propeller Meter

c) Give well driller's name and address and the date the well was completed: Finlay Well Drilling
Blackfoot, Idaho 83221 done March 1978
8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use: _____

Examined 4/18/78 by [Signature]

MICROFILMED

9. Irrigation uses: describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision: _____

25

T	R	SEC.	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
25	36E	5							5	30	40	35	35	40					185
		8					15	5											20

Total number of acres irrigated 205

10. Remarks: _____

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

April 13, 1978
(Date)

Stewart Lee News
(Signature)

State of Idaho)
County of Bingham) ss.

On this 13th day of April, 1978, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

Gloria J. Swainston
Notary Public residing at Boft Ida.

My commission expires 6/16/79

January 31, 1978

Re: Permit No. 35-7758

Steven Hess
Route #1
Box 100
Blackfoot, ID 83221

Dear Mr. Hess:

Enclosed is a copy of your approved Application for Permit No. 35-7758 . 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 either install and maintain a measuring device at your point of diversion or to provide the Department a certified measurement of the systems diversion capacity prior to submitting proof of beneficial use of water. We have enclosed a letter describing the different types of measuring devices accepted by this office.

Sincerely,

BOBBY D. FLEENOR
Chief, Operations Bureau

BDF/cah

Enclosure

MICROFILMED

November 25, 1977

RE: Application for Permit No. 35-7757 GAMBLE
35-7758 HESS

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

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 12-16-77 by CW

RDC:CW

Enc: Legal Notice (2)

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that Steven Hess, Blackfoot, Idaho, has on 11-21-77, submitted Application No. 35-7758, for a permit to appropriate 4.10 cfs of water from a ground-water source by means of well and pump within the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T. 2S R. 36E, B.M., Bingham County; to be used from Apr. 1 to Nov. 1 for the irrigation of 205 acres within the S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, Sec. 5, N $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 8, T. 2S, R. 36E, 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 December 19, 1977.

C. STEPHEN ALLRED
Director

(5382)

Pub.: 12-1, 8

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Steven Hess,
Blackfoot, Idaho

has on 11-21-77 submitted Application No. 35-7758
for a permit to appropriate 4.10 cubic feet per second XXXXXXXXXXXXXXXXXXXX
of water from a ground-water source
by means of well and pump
within the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T. 2S, R. 36E, B.M., Bingham County;

to be used from Apr. 1 to Nov. 1
for the irrigation of 205 acres

within the S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, Sec. 5, N $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 8, T. 2S, R. 36E, 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 _____
December 19, 1977

C. STEPHEN ALLRED
XXXXXXXXXXXXXXXXXXXX
R. KEITH HIGGINSON

Director

Published in the Blackfoot News, Blackfoot, Idaho
on December 1 and December 8, 1977

Handwritten signature: D. H. W. S.

DEPARTMENT OF WATER RESOURCES
- STAFF ANALYSIS -

Item Initial Date

Application No. Hess

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

In form to receipt yes

Send Copies to:

☐ Idaho State Health Department
☐ Idaho Fish and Game Department
☐ Bureau of Land Management

☐ Request Special Use Permit from U.S.F.S.
☐ Request Easement from B.L.M.
☐ Request Information from Applicant
☐ Request Dam Safety Information

In form for advertising yes

Platted on Map No. 2S 36E

Located within Water District No. Basin 35

Critical groundwater area: yes no X

Groundwater levels:

Declining, X Stable, Increasing

(comment) 36 cdd (Brigham)

Other rights on the same place of use no

conflicting water rights

Comments: none none kw

Affidavit of Publication received (date) Dec 16-77

Final date for protests December 19-1977

Protests received: yes no X

All requested information received from agencies or applicant: yes no X

Action recommended:

Approve Deny

11-21-77 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 Loren D. Halmer Date 12-19-77

Supplemental

Copy Sent