

TWP. 55 RANGE 31E COUNTY Bingham SCALE: 1" = 1 MILE

36 31 32 33 34 35 36 31

LEGEND

- - APPLICANT
- - IRRIG.
- - DAM & STOCK

DRY
OTW
gph
12 d

1 6 5 4 3 2 1 6

12 7 8 9 10 11 12 7

13 18 17 16 15 14 13 18

24 19 20 21 22 23 24 19

25 30 29 28 27 26 25 30

36 31 32 33 34 35 36 31

1 6 5 4 3 2 1 6

35-7164

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO,
COUNTY OF BINGHAM

ss.

Virginia E. Anderson... being first duly sworn
on oath, states:

That she is the chief clerk of printer
of The Aberdeen Times, a newspaper of general circulation
in Bingham County, Idaho, published weekly at Aberdeen
in said County; that said newspaper has been published in
said County uninterruptedly and continuously for over
seventy-eight consecutive weeks, prior to the first publica-
tion of the annexed notice or advertisement:

That the annexed notice or advertisement was publish-
ed as per clipping attached in the regular and entire edition
of said newspaper and not in any supplement thereof for

2 successive weekly issues thereof, the date of the first

publication being the 18 day of Feb., 1971

the date of last publication being the

25 day of Feb., 1971

(Signed. Virginia E. Anderson

Subscribed and sworn to before me this

25th day of February, 1971

[Signature]

Notary Public, residing at Aberdeen, Idaho.

My Commission expires the

(SEAL)

8th day of December, 1974

RECEIVED

MAR 1 1971

LEGAL NOTICE

Published in The Aberdeen
Times Feb. 18 and 25, 1971.

NOTICE OF APPLICATION FOR WATER PERMIT

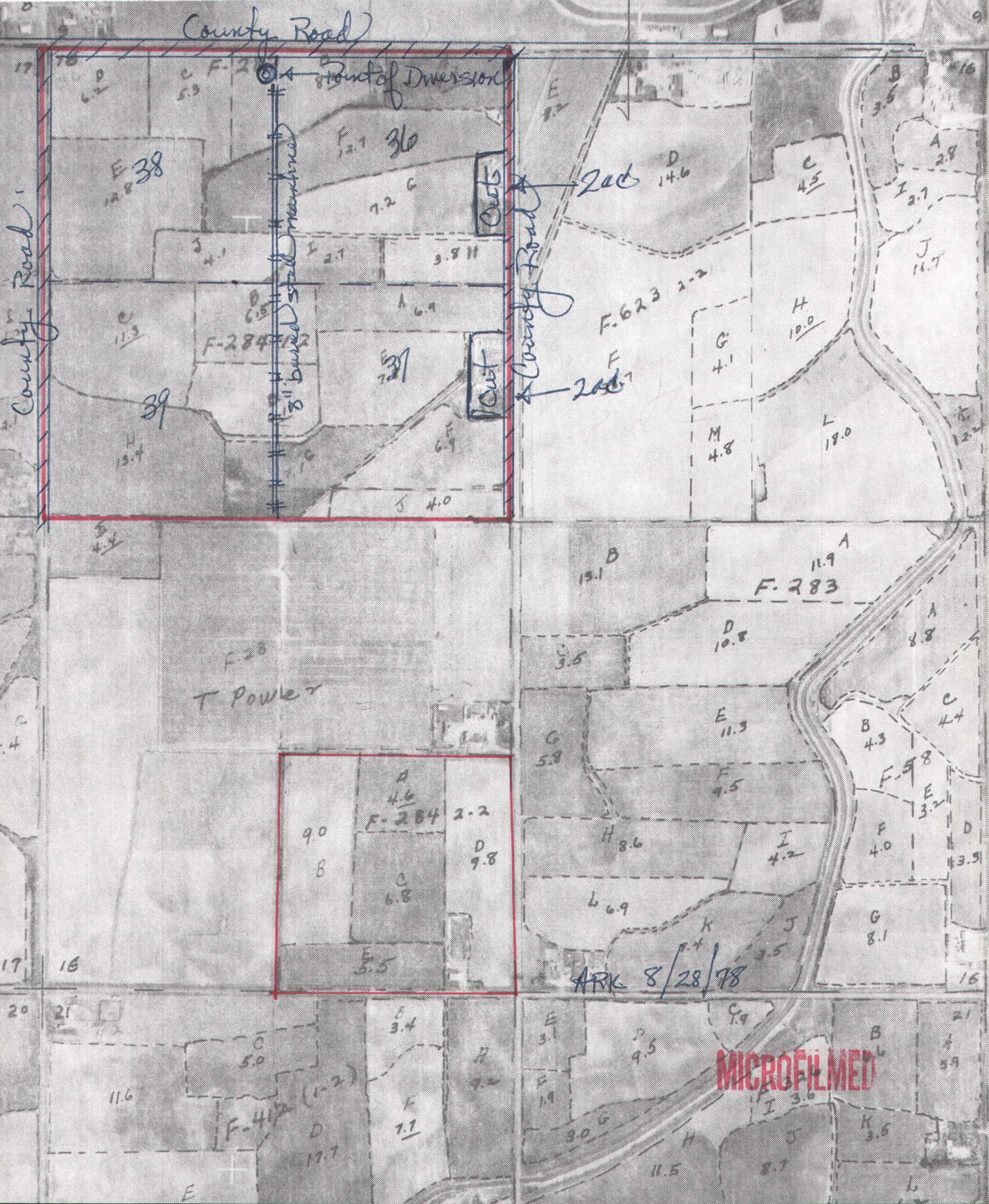
Notice is hereby given that
R. H. Duffin and Son, RFD, Ab-
erdeen, Idaho have on February
1, 1971 submitted Application
No. 35-7164 for a permit to
appropriate 2.7 cubic feet per
second of water from a ground
water source by means of
motor, pipe, well within the
NW1/4NW1/4, Sec. 16, T. 5 S.R.
31 E, B.M., Bingham County
to be used from April 1 to Oct-
ober 15 for the irrigation of
160 acres within the NW1/4,
Sec. 16, T. 5S, R. 31 E, 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
Administration, Statehouse,
Boise, Idaho, 83707, on or be-
fore March 8, 1971.

R. KEITH HIGGINSON
Director

35-7164

55, 31 E. R.H. Duffin 35-7164



MICROFILMED

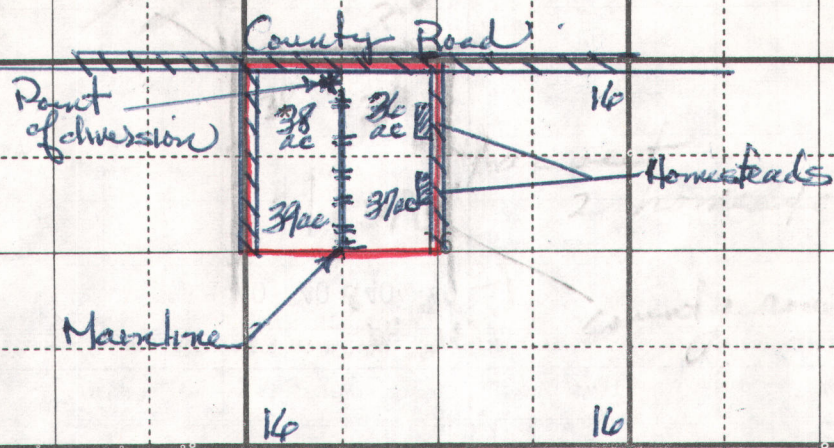
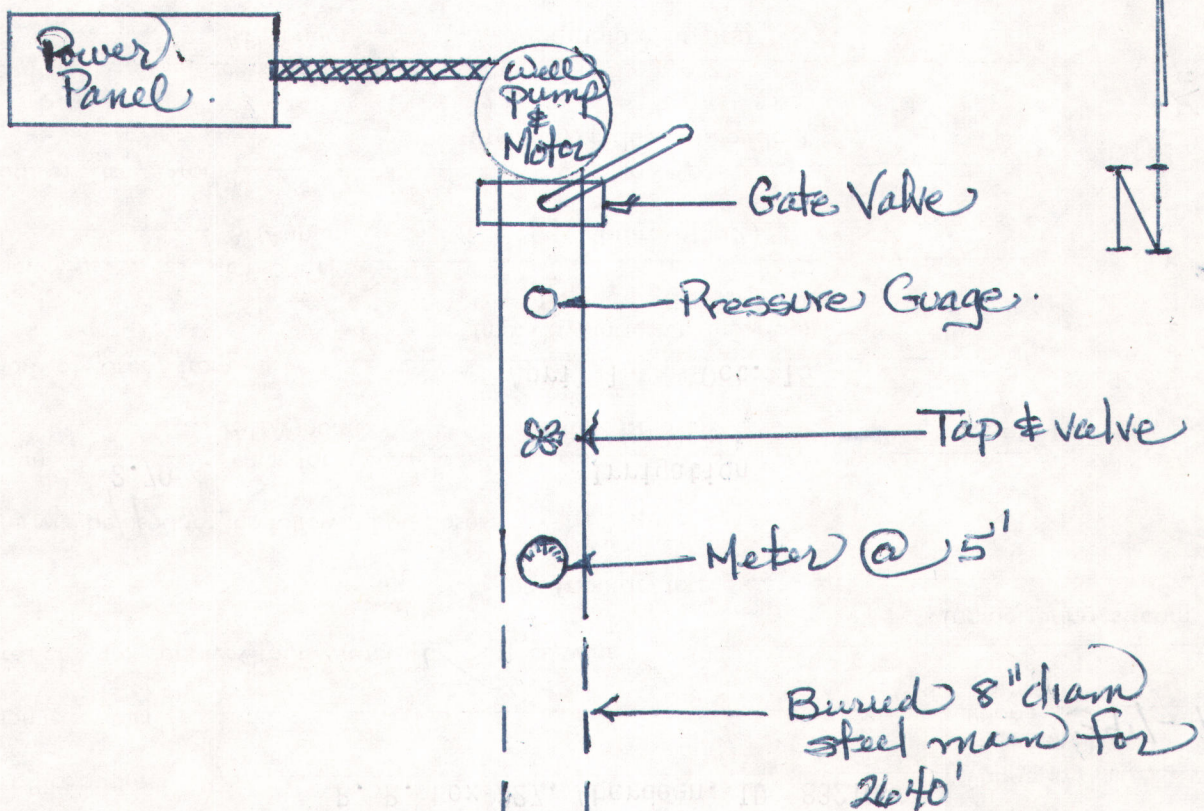


Diagram of System



Ark 8/28/78

WELL DRILLER'S REPORT

State law requires that this report be filed with the State Reclamation Engineer
within 30 days after completion or abandonment of the well.

1. WELL OWNER

Name Johnny Duffin
Address Aberdeen Idaho
Owner's Permit No. 35-7164

7. WATER LEVEL

Static water level 37 feet below land surface
Flowing? ☐ Yes ☐ No G.P.M. flow _____
Temperature _____ ° F. Quality _____
Artesian closed-in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test
☐ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 16 inches Total depth 125 feet
Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>250</u> inches	<u>16"</u> inches	<u>+1</u> feet	<u>21'</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

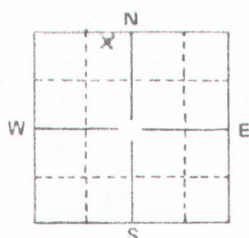
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feetGravel packed? ☐ Yes ☒ No Size of gravel _____
Placed from _____ feet to _____ feetSurface seal? ☒ Yes ☐ No To what depth 21 feet
Material used in seal ☒ Cement grout ☒ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.

County Bingham
NE 1/4 NW 1/4 Sec. 16, T. 5, R. 31 E 1010. Work started Mar 1971 finished May 1971

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is
true to the best of my knowledge.Driller's or Firm's Name Paul Vollmer & Son Number 67
Address Box 176 Aberdeen Idaho 83210
Signed By Paul Vollmer Jr Date July 20, 1971

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 35-7164 Priority February 1, 1971 Amount 2.35 cfs

THIS IS TO CERTIFY, that R. H. DUFFIN & SON
of Aberdeen, Idaho, has complied with the terms and conditions of Permit
No. 35-7164 issued pursuant to Application for Permit dated February 1, 1971,
and has submitted proof to the Department of Water Resources on February 26, 1976,
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 2.35 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>October 15</u>	at <u>2.35</u> cfs and	<u>525 acre feet</u>
	from _____ to _____	at _____ cfs and	_____
	from _____ to _____	at _____ cfs and	_____

(both dates inclusive)

Subject, however, to the condition that no more than 2.35 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
525 acre feet per year, said waters to be diverted within the NW¹/₄NW¹/₄, Section 16,
Township 5S, Range 31E, B.M. in the County of Bingham

Description and location of place of use:

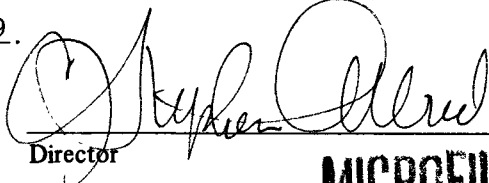
Twp.	Range	Sec.	NE ¹ / ₄				NW ¹ / ₄				SW ¹ / ₄				SE ¹ / ₄				Totals
			NE ¹ / ₄	NW ¹ / ₄	SW ¹ / ₄	SE ¹ / ₄	NE ¹ / ₄	NW ¹ / ₄	SW ¹ / ₄	SE ¹ / ₄	NE ¹ / ₄	NW ¹ / ₄	SW ¹ / ₄	SE ¹ / ₄	NE ¹ / ₄	NW ¹ / ₄	SW ¹ / ₄	SE ¹ / ₄	
5S	31E	16					36	38	39	37									150

Total number of acres irrigated 150

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 27 day of
September, 19 79.


Director

MICROFILMED

Identification No. 35-7164

Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION

APPLICATION FOR PERMIT

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

APPROVED

1. Name of applicant R. H. Duffin & Son
post office address Rfd, Aberdeen, Idaho 83210
2. Source of water supply Ground Water which is a tributary of _____
3. a. Location of point of diversion is NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 16 Township 5S
Range 31 E. B.M. Bingham County; additional points of diversion if any: _____
none
- 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 2.7 for Irrigation purpose from April 1 to Oct 15 (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. 2.7 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. 75hp Elec mtr, 50' 1 17/16" shaft, 2 1/2" oil tube, 8" column, 1000' 10" coal-tar steel pipe, 1200' 8" ditto, 400' 6" ditto. Mainline buried w/2' dirt cover.
- 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 100 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 \$ 10500.00.
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: _____

35-7164

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

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	
58	31 E	16					40	40	40	40									160

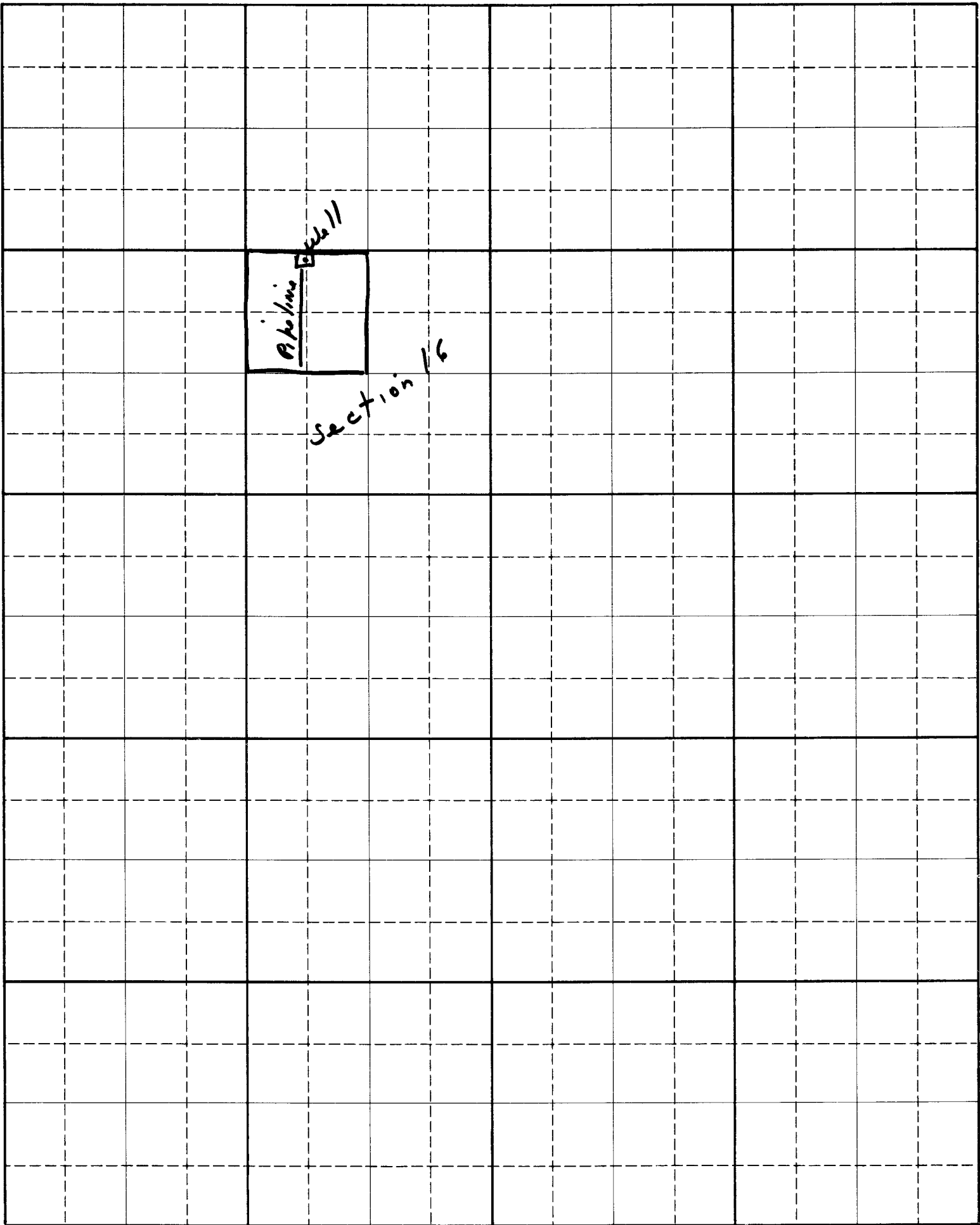
Total number of acres to be irrigated 160

c. Describe any other water rights used for the same purposes 160 shares of water in the Aberdeen-Springfield Canal Co.

9. a. Who owns the property at the point of diversion R. H. Duffin & Son
- b. Who owns the land to be irrigated or place of use R. H. Duffin & Son
- 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

11. Map of proposed project:



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.

R. H. Duffer and Son by
(Applicant)
John R. Duffer Son
General Partner
See phone
38-7144

Received by V.A. Date 2-1-71 Time 8:00 AM
 Preliminary check by D.M. Fee \$ 30.00
 Receipted by M Date 2-5-71
 Publication prepared by dg Date 2-9-71
 Published in Aberdeen Times
 Publication dates 2-18 & 2-25, 71
 Publication approved de Date 3-3-71
 Priority reduced to _____ Reason _____

 Protests filed by: _____

 Copies of protests forwarded by _____
 Hearing held by _____ Date _____
 Recommended for approval denial by D.M. BDF

ACTION OF STATE RECLAMATION ENGINEER

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 35-7164, 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 March 1, 19 76.
- c. Other: The permit holder shall permanently install and maintain as part of the diverting works a measuring device at the point of diversion of a type approved by this Department.
This permit is supplemental to all prior rights.

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

Witness my hand this 18th day of March 19 71.


 State Reclamation Engineer
 Deputy Director

DEPARTMENT OF WATER ADMINISTRATION

STAFF ANALYSIS

Application No.	35-7164		Name	R. H. Duffin & Son	
Source	ground water				
Point of Diversion	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 5S, R. 31E, B.M., Bingham County				
Quantity	2.7	Use	irrigation	Period	Apr. 1 - Oct. 15
Quantity		Use		Period	
Quantity		Use		Period	
Well Size		Diameter	16"	Proposed Depth	100 Feet
Use	160 acres				
Date Forwarded	2-10-71		Date Returned	2-12-71	
			Received by		

COMMENTS: U.S.G.S. OBSERVATION WELLS INDICATE THAT THE WATER TABLE IS STABLE (W.B. #18 & #11) SURFACE IRRIG. WATER MAY BE AVAILABLE FOR THIS LAND. A FEW IRRIG. WELLS EXIST IN THE IMMEDIATE AREA AND NUMEROUS DOMESTIC WELLS. WELL TEST DATA IS NOT AVAILABLE BUT THE SNAKE RIVER BASALT IS USUALLY A GOOD AQUIFER. DEPTH TO WATER (STATIC) IS ABOUT 50 feet.

RECOMMENDED:

Applied: Qty.	2.7 cfs	Use	IRRIG.	Period	4-1 to 10-15	AF/A	3.5	AF	560
Qty.		Use		Period		AF/A		AF	
Qty.		Use		Period		AF/A		AF	
Maximum: Qty.	3.2 cfs	Use	IRRIG.	Period	4-1 to 11-1	AF/A	3.5	AF	560
Qty.		Use		Period		AF/A		AF	
Qty.		Use		Period		AF/A		AF	

ACTION: Approved ☒ Denied ☐

Conditions of approval or reason for denial: Advise applicant that maximum diversion rate is 0.02 cfs/acre from all sources combined.

INVESTIGATION	By	Norman C. Young	Title	W.R. Engr.
			Date	2-11-71

35-7164

TWP. 55 RANGE 31 E COUNTY Bingham SCALE: 1" = 1 MILE

36 31 32 33 34 35 36 31

LEGEND

- - APPLICANT
- - IRREG.
- - DEN. & STOCK

DECK
OR
GPH
12dd

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25 30 29 28 27 26 25 30

36 31 32 33 34 35 36 31

1 6 5 4 3 2 1 6

35-7164

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO,
COUNTY OF BINGHAM

ss.

Virginia B. Anderson... being first duly sworn
on oath, states:

That she is the chief clerk of printer
of The Aberdeen Times, a newspaper of general circulation
in Bingham County, Idaho, published weekly at Aberdeen
in said County; that said newspaper has been published in
said County uninterruptedly and continuously for over
seventy-eight consecutive weeks, prior to the first publica-
tion of the annexed notice or advertisement:

That the annexed notice or advertisement was publish-
ed as per clipping attached in the regular and entire edition
of said newspaper and not in any supplement thereof for
... successive weekly issues thereof, the date of the first
publication being the ... 18 day of Feb., 1971
the date of last publication being the
... 15 day of Feb., 1971

(Signed. *Virginia B. Anderson*)

Subscribed and sworn to before me this

25th day of February, 1971
[Signature]

Notary Public, residing at Aberdeen, Idaho.

My Commission expires the

(SEAL) ... 8th day of December, 1974

LEGAL NOTICE

Published in The Aberdeen
Times Feb. 18 and 25, 1971.

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that
R. H. Duffin and Son, RFD, Ab-
erdeen, Idaho have on February
1, 1971 submitted Application
No. 35-7164 for a permit to,
appropriate 2.7 cubic feet per
second of water from a ground
water source by means of
motor, pipe, well within the
NW1/4NW1/4, Sec. 16, T. 5 S.R.
31 E, B.M., Bingham County
to be used from April 1 to Oct-
ober 15 for the irrigation of
160 acres within the NW1/4,
Sec. 16, T. 5S, R. 31 E, 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
Administration, Statehouse,
Boise, Idaho, 83707, on or be-
fore March 8, 1971.

R. KEITH HIGGINSON
Director

35-7164



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

October 3, 1979

R.H. Duffin & Son
Rfd.
Aberdeen, Idaho 83210

Dear Mr. Duffin

RE: Permit No. 35-7164

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

Sincerely,

Jan Grover
JAN GROVER
Water Rights Supervisor

JG:lr

Enclosure

MICROFILMED



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

John V. Evans
Governor

C. Stephen Allred
Director

Statehouse
Boise, Idaho 83720
(208) 384-2215

September 11, 1979

Re: Permit No. 35-7164

R. H. Duffin & Son
R. R. Box 227
Aberdeen, ID 83210

Gentlemen:

A representative of this Department made an examination of the works covered by your Permit No. 35-7164 on August 22, 1978, and has found the following:

Amount of water that can be recognized as beneficially used under
Idaho law: 2.35 cfs Source: groundwater

The maximum quantity diverted shall not exceed 525 acre feet per
year.

Point of diversion: NW $\frac{1}{4}$ MP $\frac{1}{4}$, Sec. 16, Twp. 5S, Rge. 31E, B.M.

Beneficial use: Irrigation of 150 acres within the NW $\frac{1}{4}$, Sec. 16, Twp. 5S,
Rge. 31E, B.M.

Priority date established: February 1, 1971

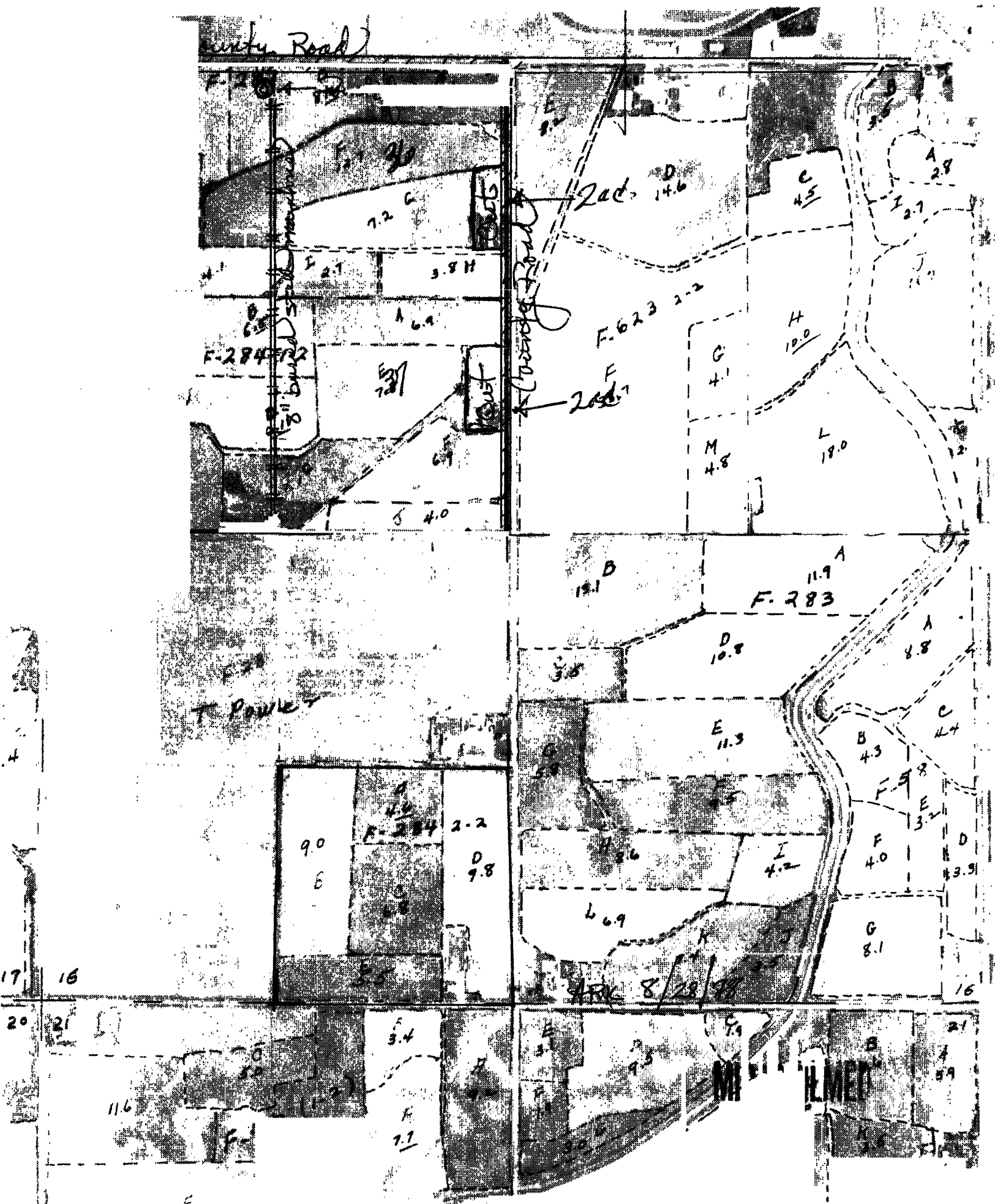
If you do not concur with these findings please contact us within 10 days, otherwise a
water license will be issued as set forth above.

Sincerely,

JAN GROVER
Water Rights Supervisor

JG/kw

MICROFILMED



system on

DEPARTMENT OF WATER ADMINISTRATION
FIELD REPORT

RECEIVED

1. Name of permit holder R. H. Duffin & Son
Post office address R. R. Box 227, Aberdeen, ID 83210
Person to contact _____
Phone 397-4204

MAR 8 1976

Department of Water Resources
Eastern District Office

2. Source of water supply: Groundwater ☒ Surface water ☐
(name spring, stream, etc.)
Tributary to _____

3. Water will be used for the following purposes:

Amount 2.70 c.f.s. for Irrigation
_____ AF/Annum (nature of use)

Period of Use: from April 1 to Oct. 15
(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. 35-7164
Examination for b/u

4. Total amount to be appropriated:

Max Rate of Diversion 2.70 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 5S N/S, Range 31E E/W, B.M., Section 16, Subdivision NW $\frac{1}{4}$ NW $\frac{1}{4}$, Bingham County
Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, _____ County
Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, _____ County

Other Points of Diversions: _____

Description of diverting works: 75 hp electric motor, 50' 1 7/16 shaft, 2 1/2" oil tube, 8" column, 1000' 10" steel pipe, 1200 steel pipe 400' 6" steel pipe, mainline buried with 2' dirt cover

Measuring device required: yes ☒ no ☐

6. Lands to be irrigated or place of use.

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	
5S	31E	16					40	40	40	40									160

MICROFILMED

TOTAL ACREAGE _____

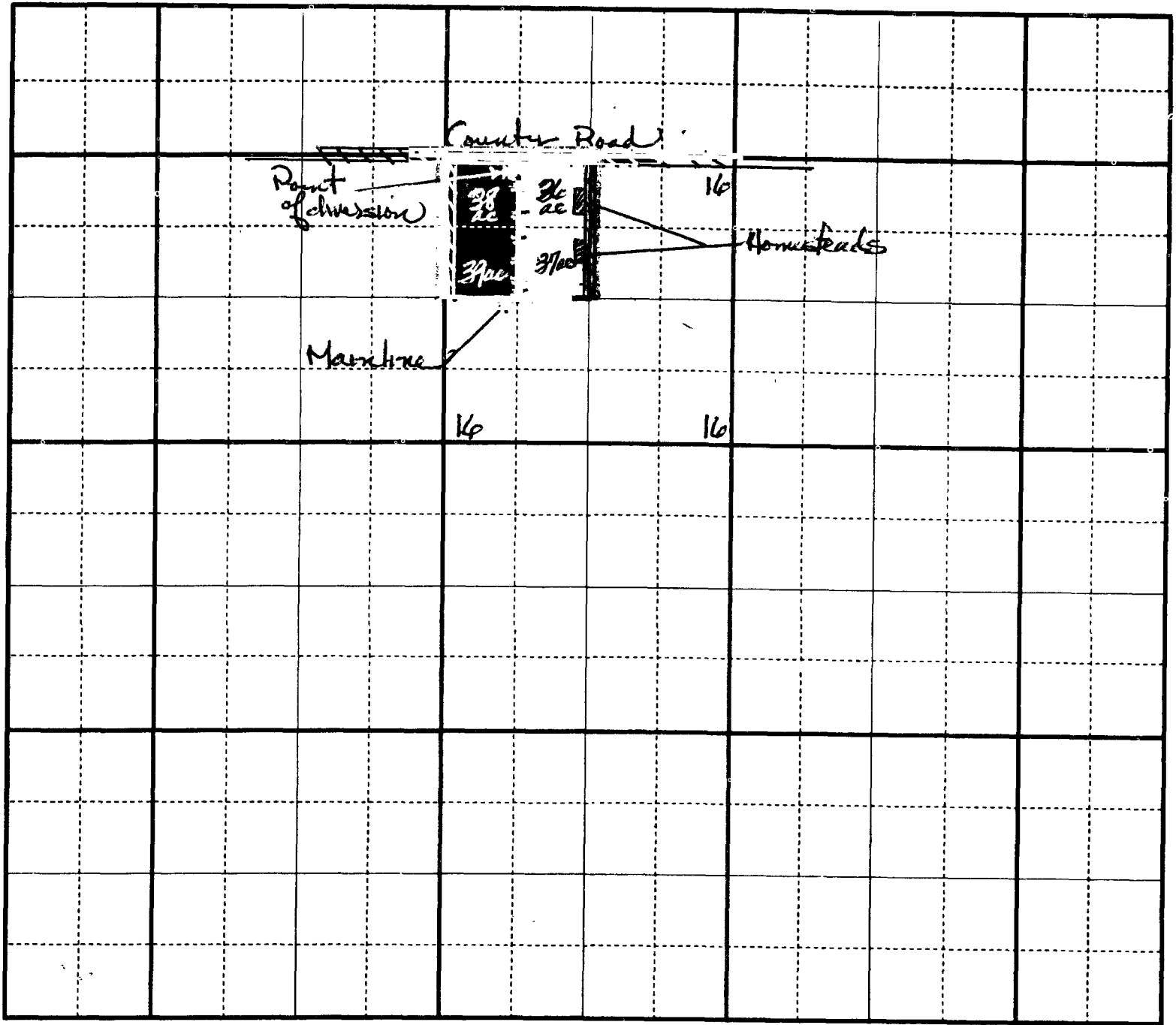
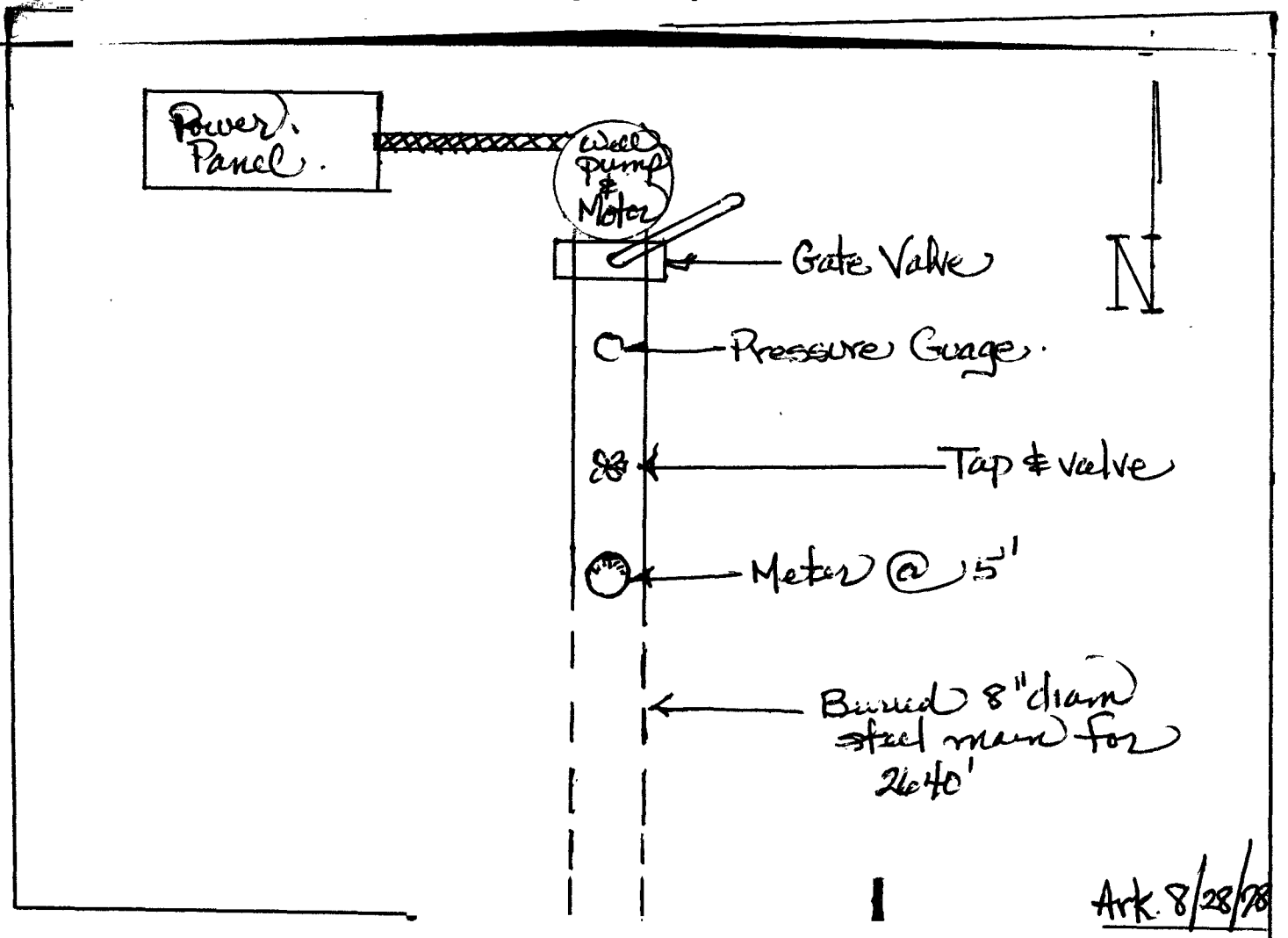


Diagram of System



DATE OF EXAM 8/22/78

ACREAGE
Found 150 ac
Recommended 150 ac

Irrigation Requirement 3.5 Ac Ft/Ac

USE
Irrigation Q = 2.35 c.f.s. V = 525 AF/Ann. from April 1 to Oct. 15
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 2.35 cfs Method of measurement In-Line Meter

Total Q recommended 2.35 cfs Meter No. Mo 433594 Type Badger Condition good

Total V recommended 525 AF/yr

Recommended Amendments:

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

MEASUREMENT CALCULATION:

Measured 1,000 gal. in 57 sec.
 $\frac{1000}{57} = \frac{x}{60}$, $57x = 60,000$, $60,000 \div 57 = 1052.63 \text{ gpm}$

$1052.63 \div 448.8 \text{ gpm/cfs} = 2.35 \text{ cfs}$
SYSTEM DESCRIPTION: $V = 150 \times 3.5 = 525 < 2.35 \times 1.9835 \times .195 = 908.94$

Groundwater is diverted by a 75 H.P. U.S. Motors "Hollaschaft" vertical motor 3pk str - R9037074 mfr R2641-02-171-00
& by a Berkeley vertical turbine pump str - 7120524
Adage irrigated by 6-1/4 mi wheel lines

REMARKS:
Owner contacted previous day by Rod Parker
Owner indicated exam could be completed
the following day as his system would be
operating at full capacity

Examiner's Signature Anthony R. Kozlowski Date 8/28/78

Checked by Rodney D. Parker Date 8/28/78

Approved by _____ Date _____

no preexisting groundwater rights

March 2, 1976

Re: Permit No. 35-7164

R. H. Duffin & Son
R. R. Box 227
Aberdeen, Idaho 83210

Dear Sirs:

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 during which part of the irrigation season this examination will be made, however, our examiner will try to contact you at the time he makes the exam so that you may show him the system.

If you have any questions concerning the field exam, please contact our District Office in Idaho Falls.

Sincerely,

D. Darlene Reich
Water Rights Supervisor

DDR:JG

Identification No. _____

Permit No. 35-7164

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder R. H. DUFFIN and Son

b) Post Office Address R. R. Box 227 Aberdeen Idaho 83216

2. Permit Number 35-7164

3. Date of Priority that you are prepared to establish 2-1-71

4. a) Source from which water was appropriated Well - Ground Water

b) Location of the point of diversion: NW ¼ NW ¼, Section 16

Township 55, Range 31 E. Boise Meridian, Other points of diversion: _____

None

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

Amount 2.7 for Irrigation purposes from 4-1 to 10-15 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 2.7 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: Power County Inspector - Irrigation Div.

Pherebas F. Carey

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)

75 hp. Elec. motor, 50' 1 7/8" shaft, 2 1/2" oil tube, 8" column, 1000' 10" steel pipe, 1200' steel pipe, 400' 6" steel pipe mainline buried w/ 2' dirt cover

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

Badger water meter - 8"

c) Give well driller's name and address and the date the well was completed: Paul Volmer and Sons

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: _____

T	R	SEC.	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
5531E		16					40	40	40	40									160

Total number of acres irrigated 160

10. Remarks: _____

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

2-25-76
(Date)

John H. Duffie
(Signature)

State of Idaho)
County of Bingham) ss.

On this 25th day of February, 1976, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

Laraine S. Harnes
Notary Public residing at Aberdeen

My commission expires 7-7-78

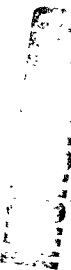
● SENDER: Complete items 1, 2, and 3.

Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one).

- ☐ Show to whom and date delivered..... 15¢
- ☐ Show to whom, date, & address of delivery.. 35¢
- ☐ RESTRICTED DELIVERY.
Show to whom and date delivered..... 65¢
- ☐ RESTRICTED DELIVERY.
Show to whom, date, and address of delivery 85¢

2. ARTICLE ADDRESSED TO:



3. ARTICLE DESCRIPTION:

REGISTERED NO.

CERTIFIED NO.

INSURED NO.

138191

(Always obtain signature of addressee or agent)

I have received the article described above.

SIGNATURE

☐

Addressee

☐

Authorized agent

4. DATE OF DELIVERY

POSTMARK

JAN

5. ADDRESS (Complete only if requested)

6
1976

6. UNABLE TO DELIVER BECAUSE:

832 CHERK'S
INITIALS

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

UNITED STATES POSTAL SERVICE

OFFICIAL BUSINESS

SENDER INSTRUCTIONS

Print your name, address, and ZIP Code in the space below.

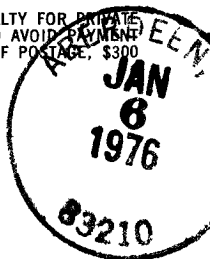
- Complete items 1, 2, and 3 on reverse side.
- Moisten gummed ends and attach to back of article.

RETURN
TO



DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

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



December 31, 1975

CERTIFIED MAIL

138191

Re: Permit No. 35-7164

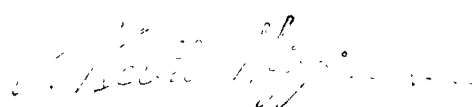
R. H. Duffin & Son
R.F.D.
Aberdeen, Idaho 83210

Gentlemen:

One of the conditions of approval of your water Permit No. 35-7164 (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 March 1, 1976. 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.



R. KEITH HIGGINSON
Director

RKH:jg
Enc: Proof affidavit

WELL DRILLER'S REPORT

State law requires that this report be filed with the State Reclamation Engineer
within 30 days after completion or abandonment of the well.

1. WELL OWNER

Name Johnny Duffin
Address Abundance Idaho
Owner's Permit No. 35-7164

7. WATER LEVEL

Static water level 37 feet below land surface
Flowing? ☐ Yes ☐ No G.P.M. flow _____
Temperature _____ F. Quality _____
Artesian closed in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Other

Discharge G.P.M. Draw Down Hours Pumped

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test
☐ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 16 inches Total depth 125 feet
Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>250</u> inches	<u>16</u> inches	<u>1</u> feet	<u>21</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

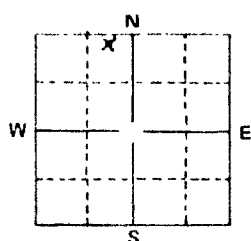
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feetGravel packed? ☐ Yes ☒ No Size of gravel _____
Placed from _____ feet to _____ feetSurface seal? ☒ Yes ☐ No To what depth 21 feet
Material used in seal ☒ Cement grout ☐ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.

County Bingham
NE 1/4 NW 1/4 Sec. 16 T. 5 S. R. 31 E

10.

Work started Mar 1971 finished May 1971

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is
true to the best of my knowledge.Driller's or Firm's Name Paul Vollmer & Son Number 67
Address Box 176 Abundance Idaho 83210
Signed By Paul Vollmer Date July 29, 1971

March 19, 1971

R. H. Duffin & Son
R.F.D.
Aberdeen, Idaho 83210

Gentlemen:

Enclosed is a copy of your approved Application for Permit No. 35-7164. 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.

Very truly yours,

BOBBY D. FLEENOR
Assistant Director

BDF:kh

Enclosures (5)

35-7164

February 9, 1971

Re: Application No. 35-7164 - R. H. Duffin and Son

Aberdeen Times
Box "X"
Aberdeen, Idaho 83210

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 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 us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. In order to receive payment, the following certification must appear on the bill:

"I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid."

(signature of claimant)

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM/DG
Enc: legal notice

35-7164

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that R. H. Duffin & Son, RFD, Aberdeen, Idaho have

~~was~~ on February 1, 1971 submitted Application No. 35-7164

for a permit to appropriate 2.7 cubic feet per second ~~acre/feet/per/annum~~

of water from a ground water source

by means of motor, pipe, well

within the NW¹/4, Sec. 16, T. 5S, R. 31E, B.M., Bingham County

to be used from April 1 to October 15

for the irrigation of 160 acres

within the NW¹/4, Sec. 16, T. 5S, R. 31E, B.M.

issued

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 Administration, Statehouse, Boise, Idaho, 83707, on or before March 8, 1971.

R. KEITH HIGGINSON
Director

Published in the Aberdeen Times, Aberdeen, Idaho

on February 18 and February 25, 1971.

35.7164

February 5, 1971

C
Power County Implement Co.
Bowler Ranches, Inc.
American Falls, Idaho 83211

G
Gentlemen:

Attached herewith is Departmental Receipt No. 5593 in the amount of \$30.00 for your Application for Permit in the name of R. H. Duffin and Son, which was received in this office under the above date,

Very truly yours,

P
M. RUSSELL BOSCH
Administrative Assistant

Y
MRB:ejw

Enclosure

35-7164