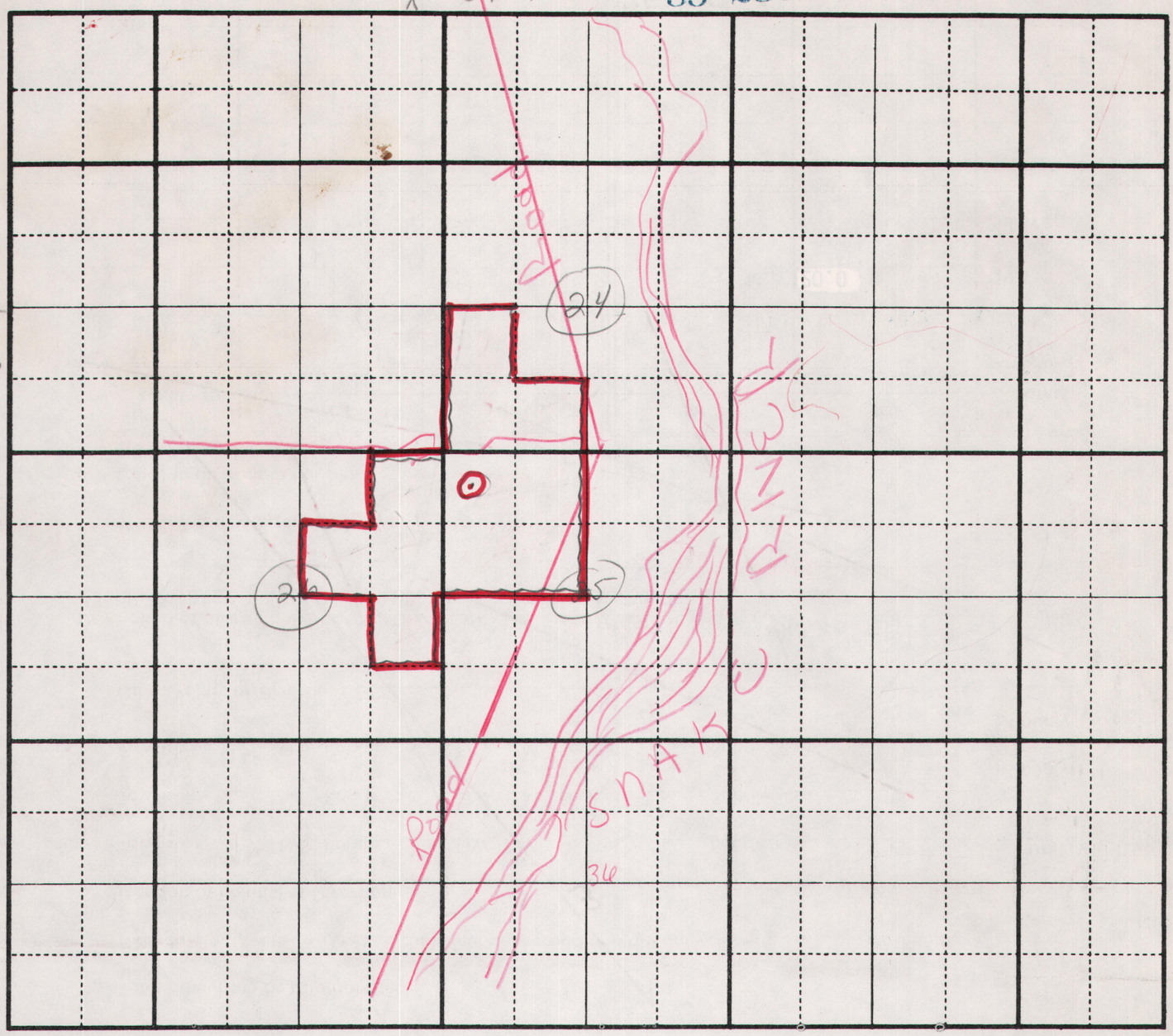



Diagram of System

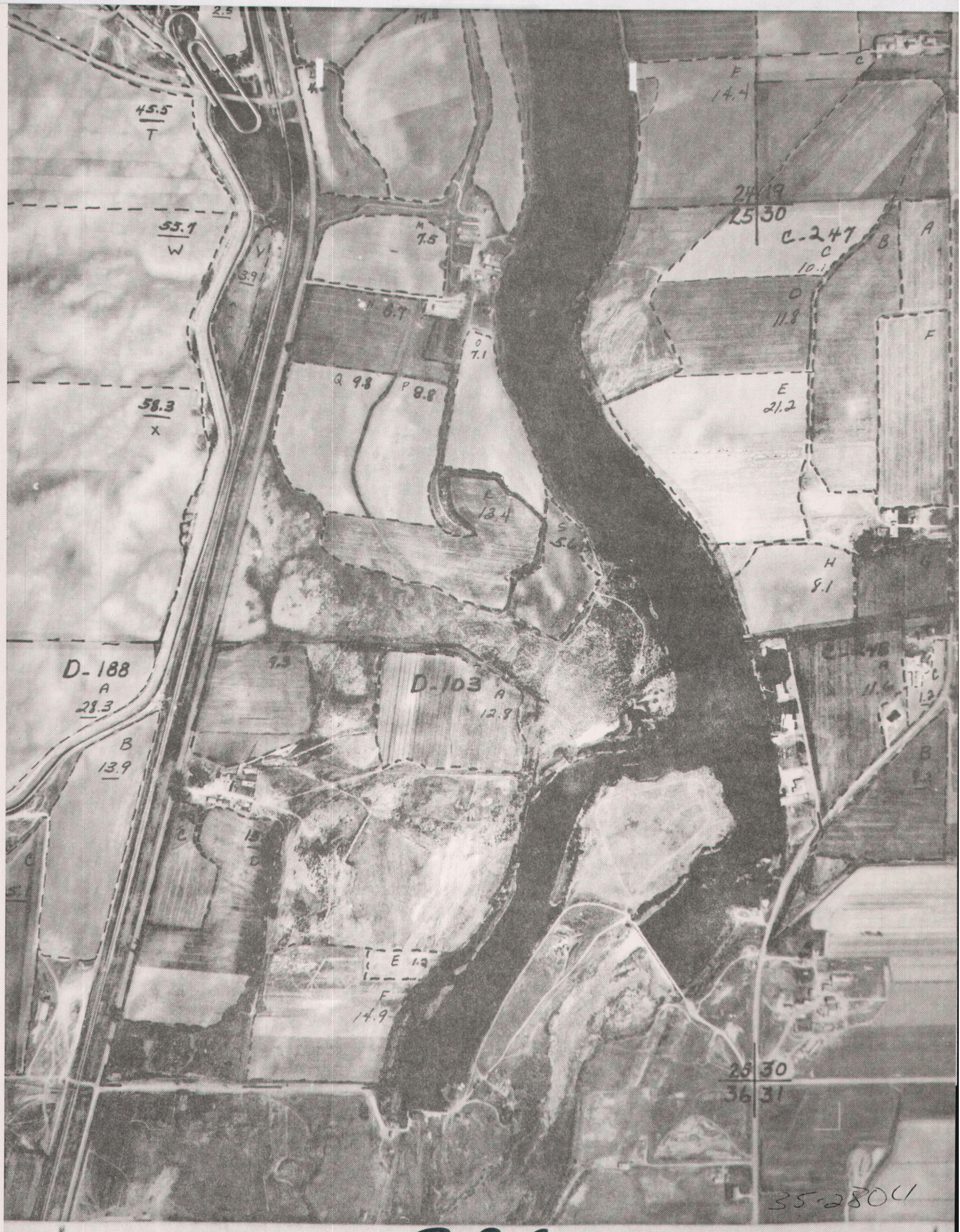

1960
Flight
LAND IRRIGATED UNDER THIS PERMIT
NOV
9/15/71
D-100
D-101
D-105
D-188
mainline
Phillip Holmquist
WELL + pumps
Sec. 24-25-26
T.3.N. R.37.E.
mainline
35 3804

12-3-A



12-3-B


15 14
22 23
D-97 A 118
D-98 A 20.7
D-97 A 25.7
D-105 32.2
D-106 A 31.9
14 13
23 24
23 24
26 25
Y 108.5
35-2804


45.5
T
33.1
W
58.3
X
D-188
A
28.3
B
13.9
D-103
A
12.9
C-247
C
10.1
D
11.8
E
21.2
F
14.4
H
8.1
E
13.4
F
14.9
25 30
36 31
35-28U

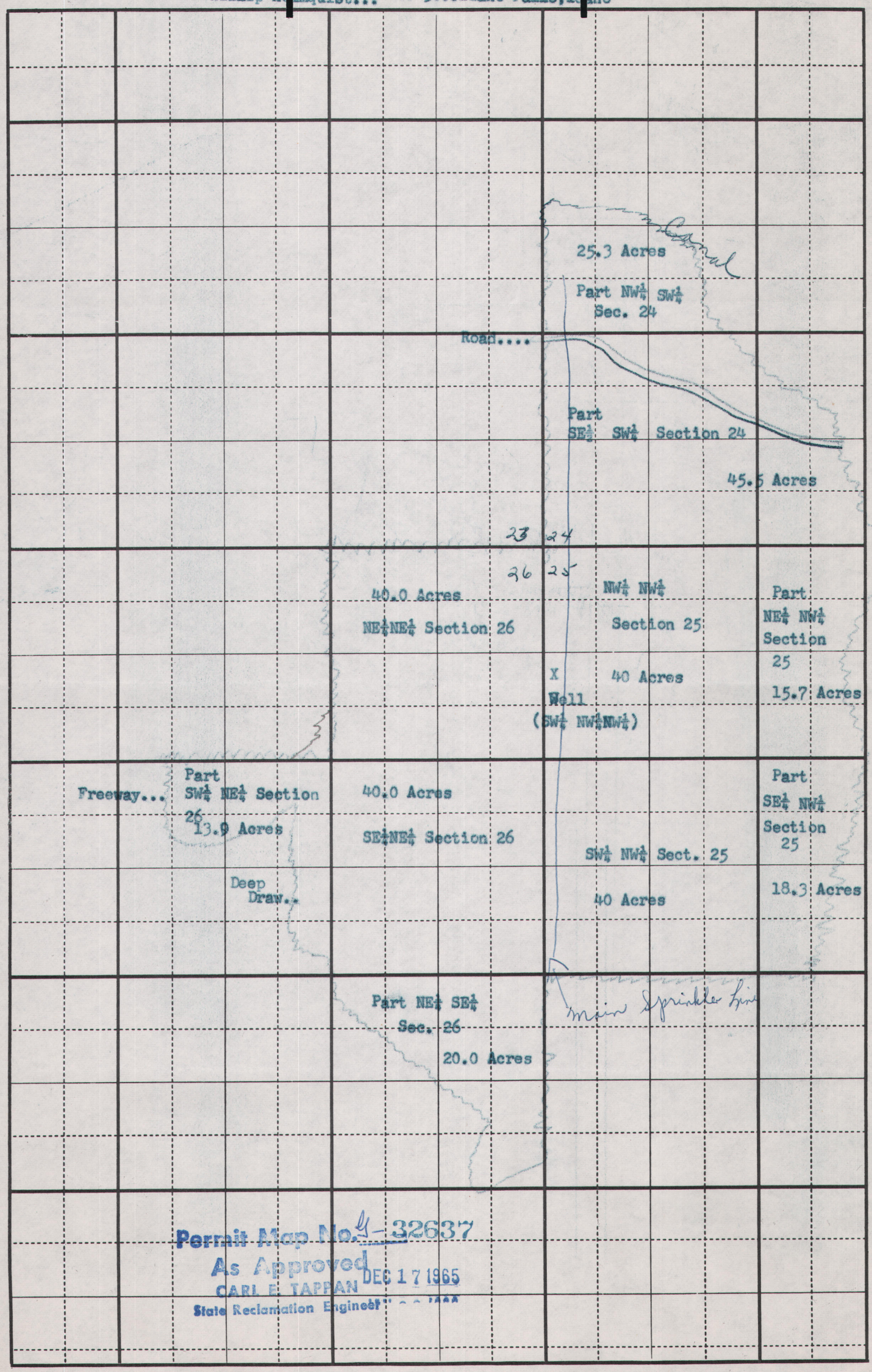
D-3-81


C 7.3
29.7
17.7
H 10.2
17.1
J 22.5
D-1 12.5
I 10.7
D
27
E
2.8
F
Y 108.5
9.1
G
Z 7.3
D-254
A 29.0
K 32.0
A 19
B 19.0
22.8
B 15.6
C 29.9
D-107
D 24.0
E 17.4
C 20.8
D 25.5
E 35.2
F 12.7
27 26
D-147
26
35
35-2804

17-3-C

NAME OF APPLICANT Phillip Hultmquist... Rt. 5...Idaho Falls, Idaho

Form No. 0




Permit Map No. 4-32637

As Approved

DEC 17 1965

CARL E. TAPPAN

State Reclamation Engineer

SCALE: 2 Inches Equal 1 Mile. Draw Plan In Ink.

1/4

4 32637

State of Idaho

Department of Water Administration

LICENSE OF WATER RIGHT

License of Water Right No. 32637/35-2804 Priority Dec. 13, 1965 Amount 4.60 cfs

THIS IS TO CERTIFY, that PHILLIP HOLMQUIST

of Idaho Falls, Idaho, has complied with the terms and conditions of Permit No. 32637/35-2804 issued pursuant to Application for Permit dated December 13, 1965, and has submitted proof to the Department of Water Administration on November 19, 1970, that he has applied water to a beneficial use; an examination by the Department indicates that the works have a capacity of 4.60 cfs, and that the water has in fact been applied to a beneficial use; a right to the use of water from a ground water source tributary of _____, is hereby confirmed in the following amounts:

Amount 4.60 cfs for Irrigation from April 1 to Nov. 1 (both dates inclusive)

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

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

Subject, however, to the condition that no more than 4.60 cfs of water be diverted at any one time, said waters to be diverted within the _____

NW¼NW¼ Sec. 25, Twp. 3 N, Rge. 37 E, B.M.

in the county of Bonneville; and that the amount of water so diverted and to which such right is entitled and confirmed is for the purposes aforesaid and is limited to the amount which can actually be beneficially used and shall not exceed 1,045 acre feet per year or _____ 3.5 acre feet per acre.

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 | |
| 3 N | 37 E | 24 | | | | | | | | | | 25.3 | 35.5 | 10 | | | | | 70.8 |
| | | 25 | | | | | 15.7 | 40 | 40 | 18.3 | | | | | | | | | 114.0 |
| | | 26 | 40 | | 13.9 | 40 | | | | | | | | | 20 | | | | 113.9 |
| | | | | | | | | | | | | | | | | | | | |

Total number of acres irrigated 298.7

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 21ST day of February, 19 73.

E. Keith Higginson
Director

35 2804

BEFORE THE STATE RECLAMATION ENGINEER

OF THE

STATE OF IDAHO

IN THE MATTER OF PERMIT NO. G-32637/35-2804 )
in the name of PHILLIP HOLMQUIST )
)

ORDER MODIFYING REQUIREMENTS FOR COMPLETION OF PERMIT TO APPROPRIATE WATER

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

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

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

WHEREAS, Permit No. G-32637 was issued previous to that date;

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

1. The above-numbered permit will be completed under the terms of Title 42, Chapter 2, Idaho Code, as amended by the 39th Idaho Legislature.

2. The conditions of the above-numbered permit are modified as follows:

   a. Notice of the issuance of the permit will be published at the permit holders expense for two weekly issues in the official newspaper of the county in which the point of diversion lies.

Dated this 8TH day of May, 1970.

R. KEITH HIGGINSON
State Reclamation Engineer

35-2804
32637

Cope Drilling and Pump Co.
Box 1196
Idaho Falls, Idaho

- 32637

35-8041

MTG. John Hancock 2:
SEND COPY TO: Phillip Holmquist
R. 5, Box 149-A

# APPLICATION FOR PERMIT

## To Appropriate the Subterranean Waters of The State of Idaho

Application No. G- 40798
Permit No. G- 32637
District No.

1. Name of Applicant: Phillip Holmquist
   Rt. 5,
   Postoffice address: Idaho Falls County: Bonneville State: Idaho

2. Quantity of water claimed: 6 cu. ft. per sec.

   (a) Rate of withdrawal in cubic feet per second or Idaho
   Miners' inches or gallons per minute

   (b) Annual withdrawal in acre feet per annum

3. Source of water supply: Subterranean

4. Location of point of diversion or well is in the NW ¼ of the NW ¼ of Section 25
   Twp. 3 N. , Rge. 37 E. , B.M., County of Bonneville

5. Water is to be used for: Irrigation

6. If for municipal, industrial or recreational purposes, give:

   (a) Point of use of water is in the ¼ of the ¼ of Section , Twp.
   Rge. , B. M.

   (b) Waste water or sewage effluent is to be returned to
   at a point in the ¼ of the ¼ of Section , Twp. , Rge. , B. M.

7. Kind of works: Drilled well with sprinkler system

8. Estimated cost of works: $40,000.00

9. (a) Is reservoir to be used?

   (b) Capacity of reservoir:

10. The time required for the completion of such work and complete application of the water to the proposed use is five years.

11. If applicant is a corporation, give:

   I. (a) Date and place of incorporation:

   (b) Amount of capital stock: $ (c) Amount paid in: $

   (d) Names and addresses of directors:

   II. The financial resources of the applicant are (a) Cash on hand: $

   (b) Treasury stock: (c) Bonds to be issued:

   (d) Other resources:

12. The land to be irrigated is described in the following tabulation:

13. Existing water rights and/or valid permits appurtenant to the lands to be irrigated are: None

   (a) (cubic feet per second, inches or gallons per minute) of the water herein applied for is to be supplemental to the existing water rights.

   (b) 6 (cubic feet per second, ~~inches or gallons per minute~~) is for new lands.

We have copied the Soil Conservation map - on the scale of 2"=1/4 mile
They list this irregular property as 300 acres more or less - as it is broken by canals-roads-both County and Freeways and a deep draw and irregular fence lines.

Remarks:

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

s/ Philip Holmquist *Applicant.*

By *Agent.*

Date of first receipt at Department of Reclamation: 8:00 A.M. December 13, 1965

Returned to applicant for correction:

Corrected application received:

---

## Approval of State Reclamation Engineer

The number of this permit is G— 32637

Recorded in Book 114 Page 32637 Approved December 17, 1965

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

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

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

One-fifth of the work above specified to be completed on or before June 17, 1968

The whole of said work to be completed and beneficial use of water appropriated in accordance herewith, to be made and proofs offered on or before December 17, 1970

Witness my hand this 17th day of December, 1965

s/ CARL E. TAPPAN
STATE RECLAMATION ENGINEER.

IN TESTIMONY WHEREOF, We, ROBERT E. SMYLIE, Governor of the State of Idaho, and ARNOLD WILLIAMS, Secretary of State of the State of Idaho, have caused this instrument to be executed in the name of the State of Idaho, and caused the Great Seal of the State of Idaho to be hereunto affixed, this 17th day of December, 19 65

Countersigned:

STATE OF IDAHO

(SEAL)

By s/ ARNOLD WILLIAMS
*Secretary of State.*

By s/ ROBERT E. SMYLIE
*Governor*

---

12.

| Twp. | Range | Sec. | NE¼ | | | | NW¼ | | | | SW¼ | | | | SE¼ | | | | Totals |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | |
| 3 N | 37 E | 24 | | | | | | | | | 25.3 | 35.5 | | 10 | | | | | 70.8 |
| | | 25 | | | | | 15.7 | 40 | 40 | 18.3 | | | | | | | | | 114.0 |
| | | 26 | 40 | | 13.9 | 40 | | | | | | | | | 20.0 | | | | 113.9 |
| | | | | | | | | | | | | | | | | | | | 298.7 |

LICENSE ISSUED FOR 4.60 SEC
LICENSE NO.

Identification No. _____

Permit No. G-32637

dlp
OK
11-20-70

# STATE OF IDAHO
# DEPARTMENT OF WATER ADMINISTRATION

## PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder PHILIP HOLMQUIST

   b) Post Office Address RT. 5-BOX 349A IDAHO FALLS, IDAHO

2. Permit Number G-32637 /35-2804

3. Date of Priority that you are prepared to establish 12-17-65

4. a) Source from which water was appropriated Drilled well

   b) Location of the point of diversion: NW ¼ NW ¼, Section 25 Township 3N, Range 37 E Boise Meridian, Other points of diversion: _____

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

   amount 5.974 CFS for Irrigation purposes from March 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 _____ 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: Bert Hansen from Ames Irrigation of Idaho Falls, Idaho. By orfice type and the Representative of Johnston Pump Co. who later designed the pump and sprinkler system installed

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) Breifly 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 breif description of diversion structure and/or canal or ditch) 20" well 435' in depth with a 200 HP Johnston Pump and a 75 HP Booster pump with a designed sprinkler system

   b) Describe the type and size of measuring device which you have installed at your point of diversion: none

   c) Give well drillers name and address and date the well was completed Cope Drilling & Pump Co. P.O. Box 1196-Idaho Falls, Idaho 4-66

35-2804
32637

8. If for other than irrigation, describe the beneficial use to which you have ~~applied the water~~ and the place of use _____

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

| TWP. | RANGE | SEC. | NE¼ | | | | NW¼ | | | | SW¼ | | | | SE¼ | | | | TOTALS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | |
| 3N | 37E | 24 | | | | | | | | | | 25.3 | | 45.5 | | | | | 70.8 |
| 3N | 37E | 25 | | | | | 15.7 | 40 | 40 | 18.3 | | | | | | | | | 114. |
| 3N | 37E | 26 | 40 | | 13.9 | 40 | | | | | | | | | 20 | | | | 113.9 |
| | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | |

Total number of acres irrigated 298.7

10. Remarks: ~~The original permit was issued under the name of Phillip Holmquist~~ but sons have now entered into the project with the ~~original Mr. Holmquist~~ and they are operating under the name of Philip Holmquist and Sons.

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

Philip Holmquist and Sons

11.17.70 (Date)

by Philip Holmquist (Signature)

---

State of Idaho )
ss.
County of Bonneville )

On this 17th day of November, 19 70, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (~~she~~) (~~they~~) executed the same.

Marjorie H. Ball

Notary Public residing at Idaho Falls, Idaho

My Commission Expires 4-29-72

My commission expires _____

# Proof of Publication

# The Post-Register

State of Idaho,
County of Bonneville } ss.

I, William P. Beard, first being duly sworn, depose and say: That I am the Foreman of The Post Company, a corporation of Idaho Falls, Bonneville County, Idaho, publishers of The Post-Register, a newspaper of general circulation, published daily, except Saturday, at Idaho Falls, Idaho; said Post-Register being a consolidation of the Idaho Falls Times, established in the year 1890, The Idaho Register, established in the year 1880 and the Idaho Falls Post, established in 1903, such consolidation being made on the 1st day of November, 1931, and each of said newspapers having been published continuously and uninterruptedly, prior to consolidation, for more than seventy-eighty (78) weeks and said Post-Register having been published continuously and uninterruptedly from the date of such consolidation, up to and including the last publication of notice hereinafter referred to.

That the notice, of which a copy is hereto attached and made a part of this affidavit, was published in said Post-Register for two consecutive weeks, first publication having been made on the 28th day of May, 1970, last publication having been made on the 4th day of June, 1970, and that the said notice was published in the regular and entire issue of said paper on the respective dates of publication, and that such notice was published in the newspaper and not in a supplement.

William P Beard

Subscribed and sworn to before me, this 5th day of June, 1970

Karl D Hale
Notary Public

My commission expires April 5, 1971

B10, 1M

**NOTICE OF EXISTING WATER PERMIT**

NOTICE IS HEREBY GIVEN that Phillip Holmquist, Route 5, Idaho Falls, Idaho, has received an approved permit No. G-32637/35-2804 issued by the Idaho State Reclamation Department authorizing the diversion of 6.0 cubic feet per second of water from a groundwater source, subject to all prior rights. The priority to be established under this permit is December 13, 1965, and the permit was approved December 17, 1965. Water is to be diverted by well and sprinkler system from a point within the NW¼NW¼ of Sec. 25, T. 3N, R. 37E. B.M., Bonneville County, to be used for irrigation in the W½SW¼, SE¼, SW¼, Sec. 24; NW¼, Sec. 25; E½NE¼, SW¼-NE¼, NE¼SE¼, Sec. 26, T. 3N, R. 37E., B.M.

Proof of the application of the water to beneficial use is to be submitted to the department on or before December 17, 1970. Any protests against the issuance of a license for the above referenced permit should be filed with the Department of Reclamation within ten (10) days of the last date of publication of this notice or prior to the licensing of the permit. Licensing may commence prior to the date beneficial use proof is due without further notice.

R KEITH HIGGINSON
State Reclamation Engineer

Published in the Post-Register, Idaho Falls, Idaho, on May 28 and June 4, 1970.

2 3353
35-3554

NAME OF APPLICANT Phillip H... ...Rt. 5-Idaho Falls, Id...

Form No. 0

R. 37 E

T 3 N

253 PART N.W. 1/4 S.W. 1/4 sec. 24

PART So 1/2 SW 1/4 Sec 24 45.5

23 24 26 25

40.0 Ac. N.E. 1/4 N.E. 1/4 Sec. 26

N.W. 1/4 N.W. 1/4 sec. 25

55.7 PART N.E. 1/4 N.W. 1/4 Sec 25

Well S.W. 1/4 N.W. 1/4 N.W 1/4

172.2

PART S.W 1/4 N.E 1/4 Sec. 26 13.9

40.0 Ac 113.9 S.E 1/4 N.E. 1/4 Sec. 26

SW 1/4 N.W. 1/4 Sec 25

58.3 PART SE 1/4 NW 1/4 Sec. 25

PART N.E 1/4 S.E 1/4 Sec. 26 20.0

10.0 Ac

More on legs

USGS 85 2854

SCALE: 2 Inches Equal 1/4 Mile. Draw Plan In Ink.

February 22, 1973

Re: Permit No. 32637/35-2804

Mr. Phillip Holmquist
Route 5, Box 349-A
Idaho Falls, Idaho 83401

Dear Mr. Holmquist:

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

Sincerely,

BOBBY D. FLEENOR
Assistant Director

BDF:DR
Enclosure

35 2804

February 2, 1973

Mr. Phillip Holmquist
Route 5, Box 349-A
Idaho Falls, Idaho 83401

Dear Mr. Holmquist:

A representative of this Department has made an examination of the works covered by your Permit No. 32637/35-2804 and has found the following:

Quantity of water diverted: 4.60 cfs

Amount of water that can be recognized as beneficially used under Idaho law: 4.60 cfs

The maximum quantity diverted shall not exceed 1,045 acre feet per year.

Beneficial use: Irrigation of 298.7 acres within the W½SW¼, SE¼-SW¼ (70.8), Sec. 24; NW¼ (114), Sec. 25; NE¼NE¼, S½NE¼, NE¼SE¼, (113.9), Sec. 26; Twp. 3N, Rge. 37E, B.M.

Point of diversion: NW¼NW¼ Sec. 25, Twp. 3N, Rge. 37E, B.M.

Priority date established: Dec. 13, 1965

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

Sincerely,

BOBBY D. FLEENOR
Assistant Director

BDF:DR

35 2804

# DEPARTMENT OF WATER ADMINISTRATION
FIELD REPORT

1. Name of permit holder PHILLIP HOLMQUIST

Post office address Route #5, Idaho Falls, Idaho Phone 522-8740

Person to contact _____ Phone _____

2. Source of water supply: Groundwater [X] Surface water [ ] _____
(name spring, stream, etc.)

Tributary to _____

3. Water will be used for the following purposes:

Amount 6.0 c.f.s. for irrigation
_____ AF/Annum (nature of use)

Period of Use: from March 1 to November 1
(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. G-32637/35-2804

Examination for Beneficial Use

4. Total amount to be appropriated:

Max Rate of Diversion 6.0 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 3N N/S, Range 37E E/W, B.M., Section 25, Subdivision NW ¼ NW ¼, Bonneville County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ ¼ _____ ¼, _____ County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ ¼ _____ ¼, _____ County

Other Points of Diversions: _____

Description of diverting works: 20" well 435' in depth with a 200 HP Johnston Pump and a 75 HP Booster pump with a designed sprinkler system

Measuring device required: yes [ ] no [X]

6. Lands to be irrigated or 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 | |
| 3N | 37E | 24 | | | | | | | | | | 25.3 | 35.5 | 10 | | | | | 70.8 |
| | | 25 | | | | | 15.7 | 40 | 40 | 18.3 | | | | | | | | | 114.0 |
| | | 26 | 40 | | 13.9 | 40 | | | | | | | | | 20.0 | | | | 113.9 |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 35 2804 | | | | | | | | |

TOTAL ACREAGE 298.7 TOTAL

R 37 E 35 2804

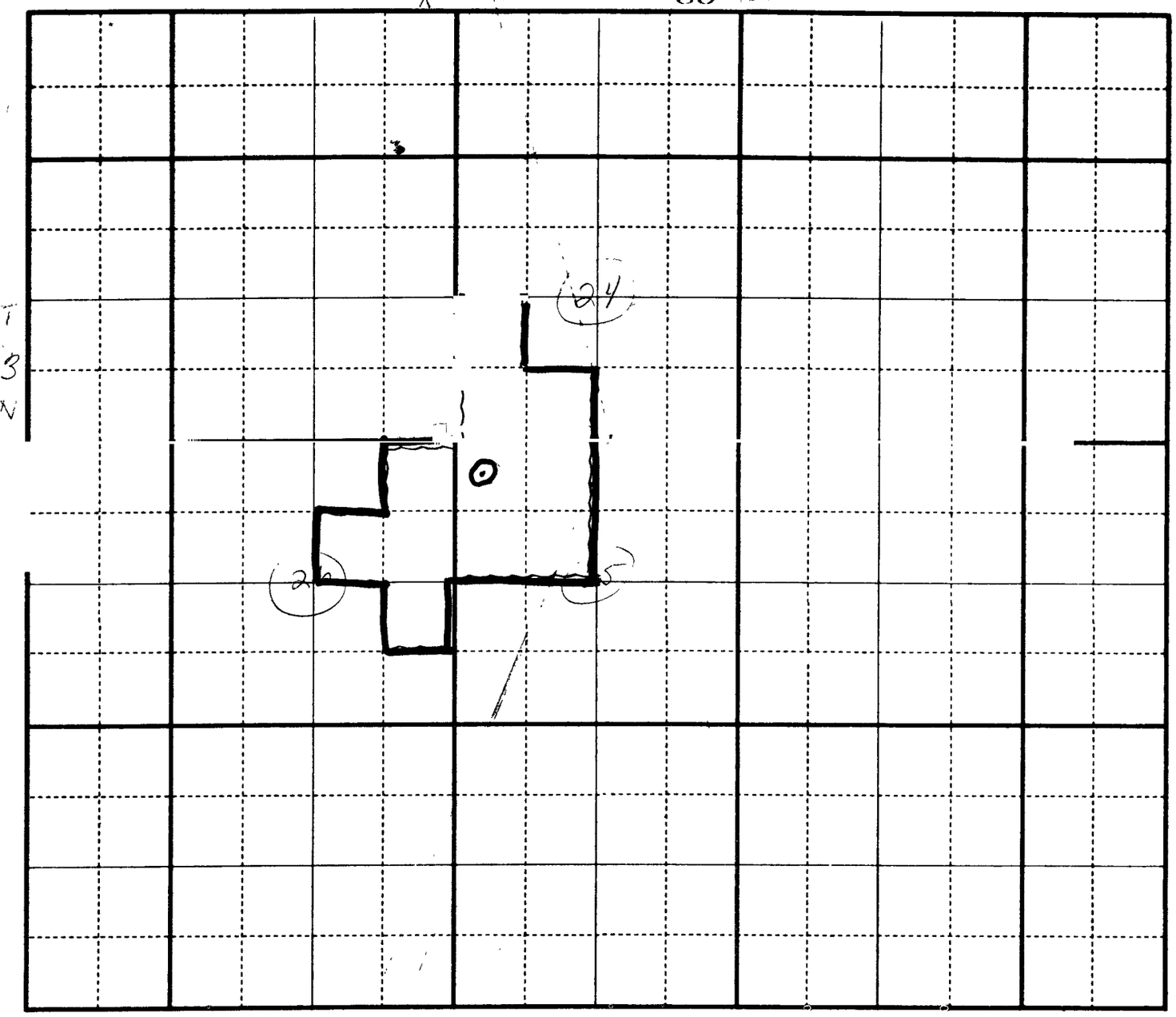
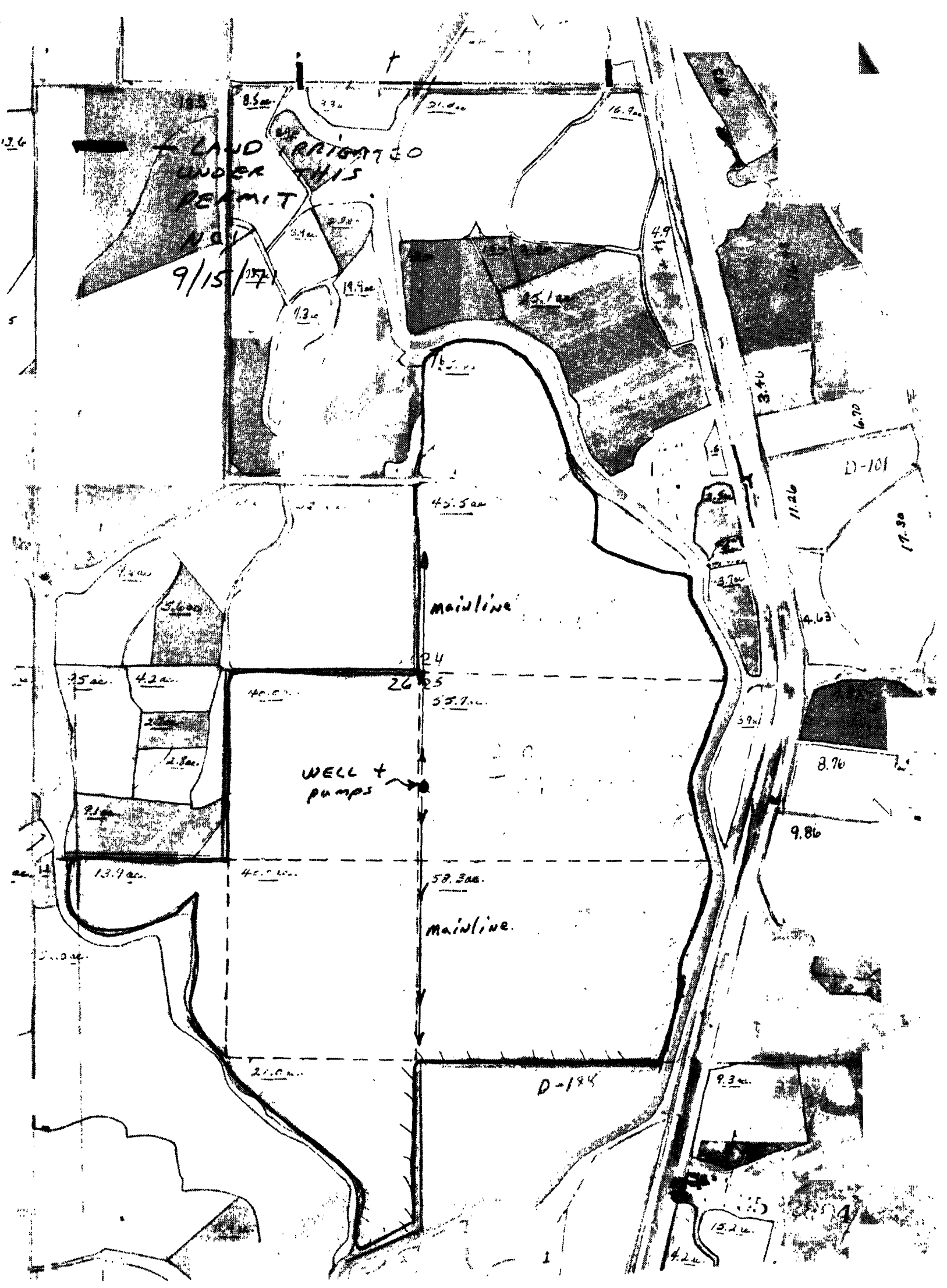
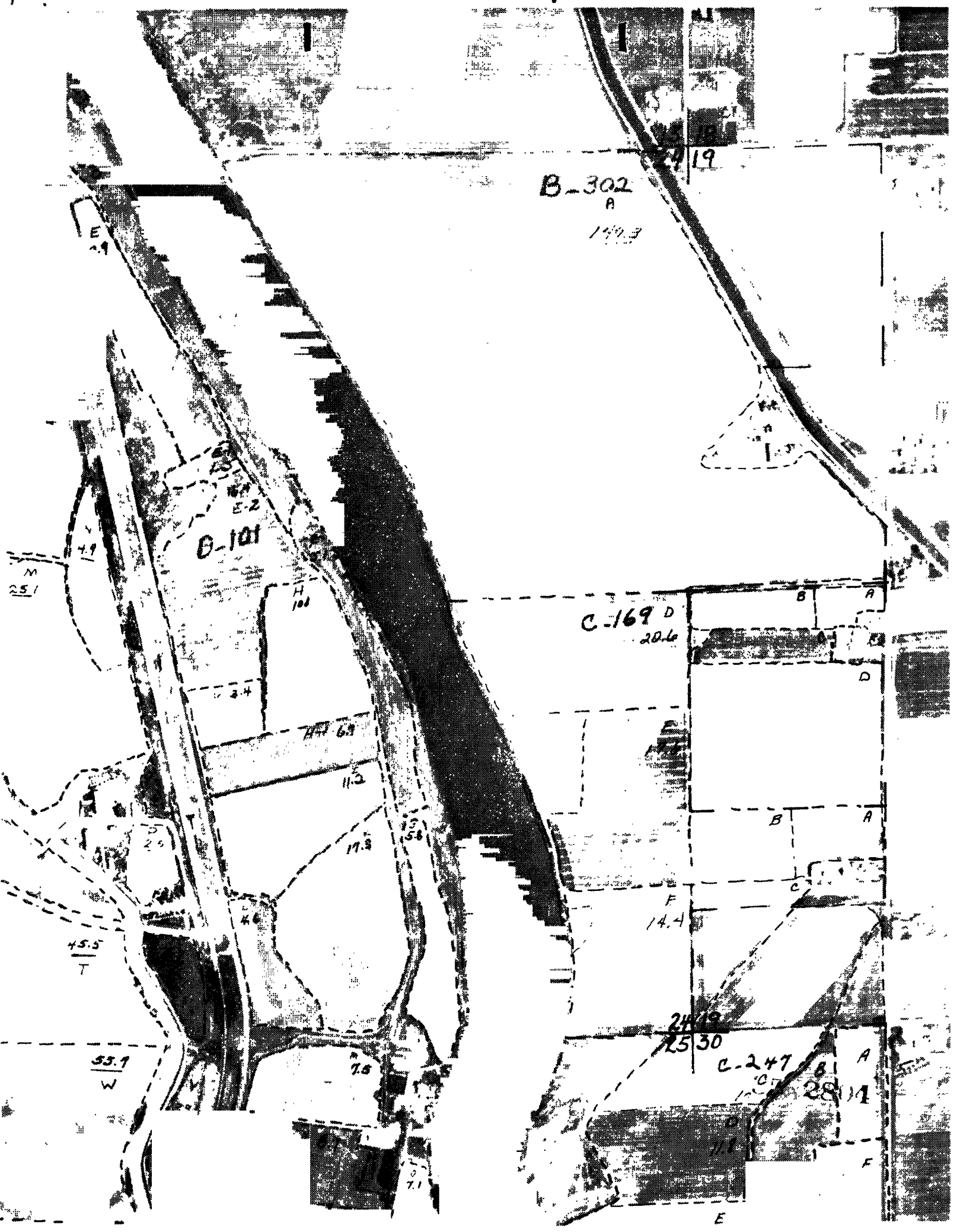


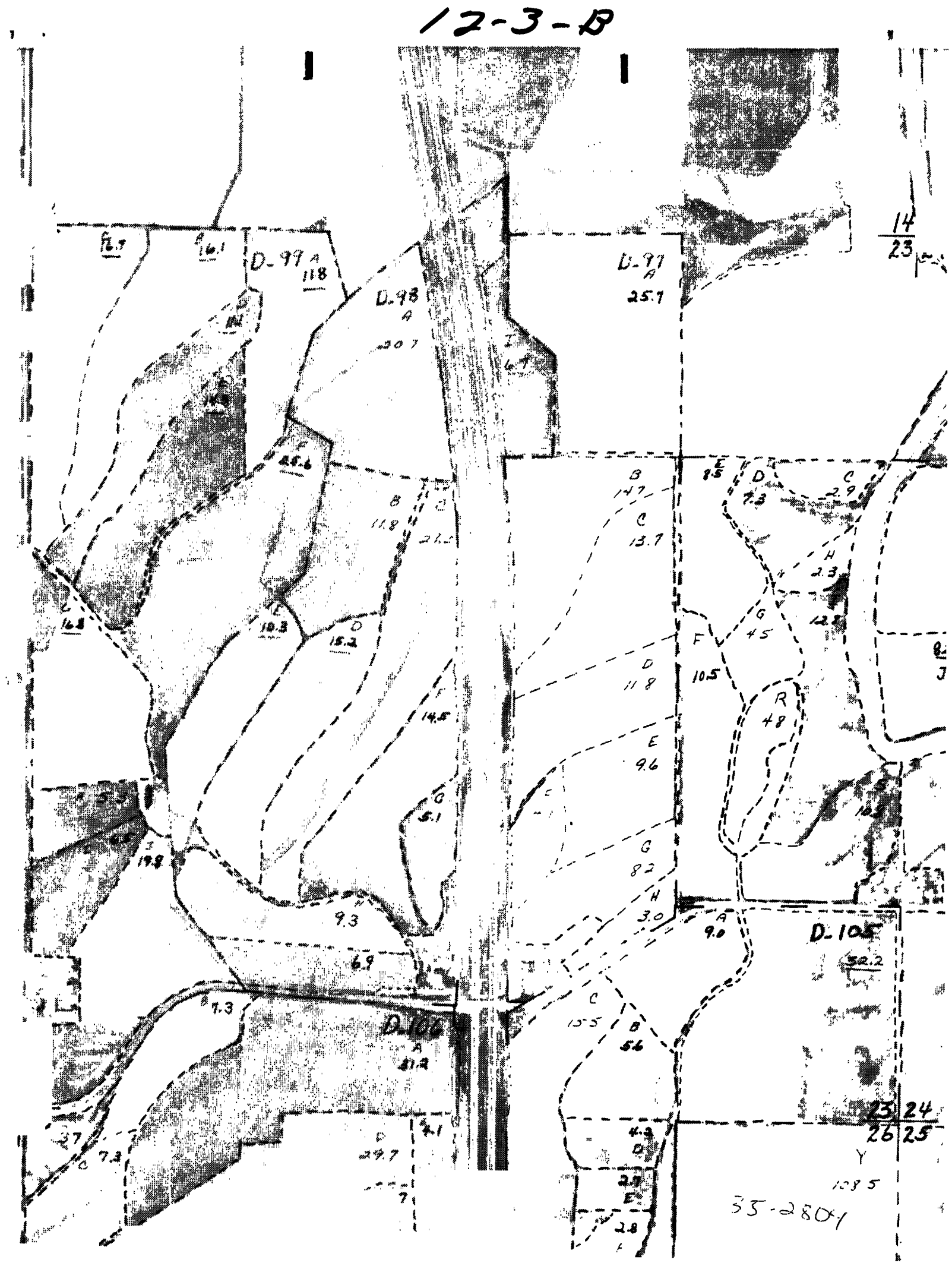

Diagram of System


LAND IRRIGATED UNDER THIS PERMIT NOW
9/15/1971
mainline
WELL + pumps
mainline
D-101
D-185
26
25
24

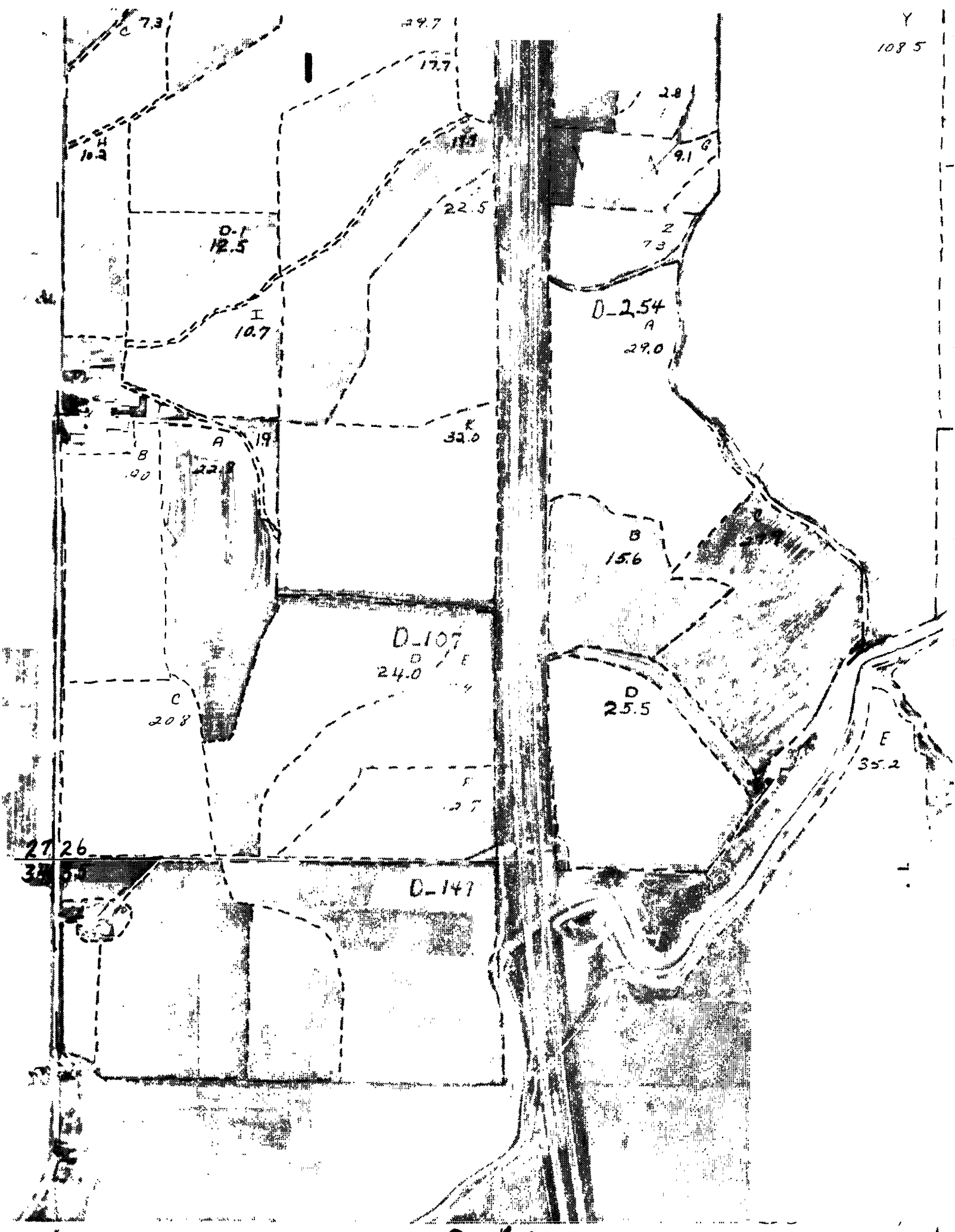
12-3-A


B-302
A
14.3
B-101
C-169
D
20.6
C-247
24 19
25 30
28 31
45.5
T
53.1
W
11.2
17.3
14.4
7.8
7.1

12-3-B


D-97 A 118
D-98 A 30.7
D-97 A 25.7
D-105 A 9.0
D-106 A 21.9
14/23
23 24/26 25
35-2804


45.5
T
55.1
W
58.3
X
D-188
A
28.3
B
13.9
D-103
A
12.8
C-247
B
C
10.1
D
11.8
E
21.2
F
H
9.1
25
30
36
31
T-E-21


Y
108 5
C 7.3
29.7
17.7
H 10.2
I 17.1
G 9.1
22.5
D-1 12.5
I 10.7
D-2.54
A 29.0
A 19
B 22.8
00
E 32.0
B 15.6
D-107
D 24.0
E
C 20.8
D 25.5
E 35.2
F
27 26
D-147
12-3-C

DATE OF EXAM 9/15/71

ACREAGE
Found _____
Recommended _____

Irrigation Requirement 3.5 Ac Ft/Ac

USE
Irrigation $Q_{max}$= 5.88 c.f.s. V= 3.5 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.____¼____¼____
County

Exchange? yes____ no X

Name source exchanged with: N.A.
twp.____N/S, Rge____E/W, B.M., Sec.____, Sub.____¼____¼____
County

Point of injection:
twp. N.A N/S, Rge____E/W, B.M., Sec.____, Sub.____¼____¼____
County

Point of exchange:
twp. N.A N/S, Rge____E/W, B.M., Sec.____, Sub.____¼____¼____
County

Total Q measured 4.60 cfs Method of measurement press. gage on nozzles,

Total Q recommended 4.60 cfs Meter No. — Type — Condition —

Total V recommended 1030

Recommended Amendments:

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

MEASUREMENT CALCULATION:
Pressure checks of every 5th nozzle. See back of page for calculations.

SYSTEM DESCRIPTION:
200hp Johnston pump NO Serial number on plate, 200hp G.E Electric motor S.N. A8Z 126156
Fairbanks Morse booster pump - S.N KIFIN1226 driven by 75 hp U.S. Motor Elec. motor S.N 1359778
10" mainline @ Pump + movable laterals.

REMARKS:
I was accompanied on exam by LADD Holmquist + discussed exam with Phillip Holmquist.

Examiner's Signature Norman C. Young Date 9/15/71

Checked by _____ Date _____

Approved by _____ Date _____

35 2804

## Measurement Calculation

Line # 1 – 44 Rainbird 30WS sprinklers on 1" risers – All orifices are 9/64 inch. Average press. based upon average of pressure measured at every 5th nozzle is 60.2 psi, Ave flow/nozzle = 4.40 gpm. Combined flow for the line is 193.6 gpm.

Line #2 – 48 Rainbird 30 ws sprinklers on 1" risers – 39 are 9/64", 9 are 11/64" (This count based upon prorating the percentage of each found when checking every 5th nozzle), Ave. press = 53.3 psi, Ave flow/nozzle = 4.17 gpm and 6.20 gpm for the 9/64" + 11/64" nozzles, respectively; Combined flow for the line is 218.4 gpm

Line #3 – 46 Rainbird 30WS sprinklers on 1" risers – 42 are 9/64" 4 are 11/64". Ave press. = 52.0 psi. Ave flow/nozzle = 4.11 and 6.13 gpm. Combined flow for the line is 197.1 gpm.

Line #4 47 Rainbird 30WS sprinklers on 1" risers – 30 are 9/64 17 are 11/64". Ave press. = 50.5 psi Ave flow/nozzle = 4.06 and 6.04 gpm. Combined flow for the line is 224.5 gpm

Line #5 50 Rainbird 30WS sprinklers on 1" risers – 38 are 11/64" and 12 are 9/64". Ave. press = 32.3 psi Ave flow/nozzle = 3.23 and 4.80 gpm. Combined flow for the line is 221.2 gpm.

Line #6 51 Rainbird 30WS sprinklers on 1" risers – 42 are 9/64" and 9 are 11/64". Ave press = 45.5 psi Ave flow/nozzle = 3.8 and 5.73 gpm Combined flow for the line is 213.7 gpm

Line #7 51 Rainbird 30WS sprinklers on 1" risers – 42 are 9/64" and 9 are 11/64". Ave press = 42.5 psi. Ave flow/nozzle = 3.70 and 5.53 gpm. Combined flow for the line is 207.3 gpm

Line #8 46 Rainbird 30WS sprinklers on 1" risers – All are 11/64". Ave. press = 36.4 psi. Ave flow/nozzle = 5.12 gpm Combined flow for the line is 235.5 gpm

Line #9 26 Rainbird 30WS sprinklers on 1" risers – 23 are 9/64" and 3 are 11/64". Ave press. = 68 psi. Ave flow per nozzle = 4.72 and 6.98 gpm. Combined flow for line = 129.5 gpm

Line #10 7 Rainbird 30WS sprinklers on 1" risers – 4 are 11/64", and 3 are 9/64". Ave press. = 64.7 psi. Ave flow per nozzle = 4.63 and 6.81 gpm. Combined flow for line = 41.1 gpm

TOTAL FLOW = 1881.9 ≈ 1880 gpm or 4.20 cfs or 210 inches plus 20" Flow estimated from relief valve that normally moves thru lines when more lines are used – TOTAL 230 inches or 4.6 cfs

November 20, 1970

Re: Permit No. G-32637/35-2804 - Phillip Holmquist

Cope Drilling Co.
Lindsay Blvd., P.O. Box 1196
Idaho Falls, Idaho 83041

ATTN: M. Ball

Dear Mr. Ball:

We acknowledge receipt of your affidavit submitted as proof of beneficial use for permit G-32637/35-2804.

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

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

Very truly yours,

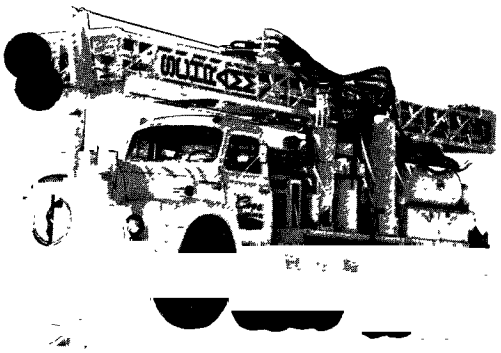
Donald W. McEldowney
Appropriation Supervisor

DWM/DG
cc: Phillip Holmquist
Route #5, Box 349-A
Idaho Falls, Idaho 83401

35-2804
32637

Cope Drilling Co.

LINDSAY BLVD. (FORMERLY AIRPORT ROAD)
P. O. BOX 1196
IDAHO FALLS, IDAHO 83041



Sirs:

Would you please furnish us with any correspondence on this filing?

Thank you,

M. Ball

M. Ball
Cope Drilling and Pump Co.

35-2804
32631

# INSTRUCTIONS TO DELIVERING EMPLOYEE

☐ Show to whom, date, and address where delivered ☐ Deliver ONLY to addressee

*(Additional charges required for these services)*

# RECEIPT

***Received the numbered article described below.***

REGISTERED NO.

CERTIFIED NO.

22229

INSURED NO.

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

1 Mrs Phillip Lukingbeal

SIGNATURE OF ADDRESSEE'S AGENT, IF ANY

2

DATE DELIVERED

OCT 5 1970 3

SHOW WHERE DELIVERED (*only if requested*)

35-2804

e55—16—71548-10 GPO

**POST OFFICE DEPARTMENT**
**OFFICIAL BUSINESS**

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

**POSTMARK OF DELIVERING OFFICE**




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

**RETURN TO**

**NAME OF SENDER**

Department of Reclamation

**STREET AND NO. OR P.O. BOX**

Annex #2 State...

**POST OFFICE, STATE, AND ZIP CODE**

Boise, Idaho 83707

**POD Form 3811** Apr. 1967 c65—16—71648-10

October 1, 1970

Re: Permit No. G-32637/35-2804

Mr. Phillip Holmquist
Route 5, Box 349-A
Idaho Falls, Idaho 83401

Dear Mr. Holmquist:

One of the conditions of the approval of your Permit No. G-32637/35-2804 was that proof of application of the water to beneficial use be submitted to this office on or before December 17, 1970.

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

Either the proof affidavit or a request for 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

Enc: Proof affidavit
dr

CERTIFIED MAIL #22229

35-2804
32637

August 17, 1970

Re: Permit No. G-32637/3502804

Mr. Philip Holmquist
PHILIP HOLMQUIST AND SONS
Route 5, Box 349-A
Idaho Falls, Idaho 83401

Dear Mr. Holmquist:

We acknowledge receipt of the affidavit of publication submitted in connection with the above referenced permit. Since proof of beneficial use of the water is not required until December 17, 1970, the Department will notify you sixty days in advance of this date as to further requirements. We wish to advise you, however, that if you have fulfilled the requirements under the permit you may submit proof anytime prior to the above date.

Very truly yours,

Dorian Clay,
Appropriation Examiner

DC/DG

32637
35-2804

Aug. 1, 1966

Sirs:-

Long a part of Harding this is known.

Hope this is all you need for now.

Please inform me you have received this notice.

Philip Holmquist and Son

by Philip Holmquist

326 37
35.2809

August 10, 1970

Re: Permit No. G-32637/35-2804

Philip Holmquist and Sons
Route #5, Box 349-A
Idaho Falls, Idaho 83401

ATTENTION: Philip Holmquist

Dear Mr. Holmquist:

As of this date we have not yet received the affidavit of publication to be submitted in connection with the above referenced permit. Proof of beneficial use is not required until December 17, 1970; however, many newspapers do not keep copies of these advertisements in their files. We, therefore, recommend that you obtain this affidavit from the Post-Register, Idaho Falls, Idaho and submit it to the Department as soon as possible. ~~This insures that when you are ready to submit proof of beneficial use there will be no unnecessary delay or added expense.~~

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM/DG

35-2804
32637

July 7, 1970

Re: Permit No. G-32637/35-2804

Philip Holmquist and Sons
Route #5, Box 349-A
Idaho Falls, Idaho 83401

ATTN: Philip Holmquist

Dear Mr. Holmquist:

As of this date we have not yet received the affidavit of publication to be submitted in connection with the above referenced permit. Proof of beneficial use is not required until December 17, 1970; however, many newspapers do not keep copies of these advertisements in their files. We, therefore, recommend that you obtain this affidavit from the Post-Register, Idaho Falls, Idaho and submit it to the Department as soon as possible. This insures that when you are ready to submit proof of beneficial use there will be no unnecessary delay or added expense.

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM/DG

35-2804
32637

May 15, 1970

Re: Permit No. G-32637/35-2804 - Philip Holmquist

Post-Register
333 Northgate Mile
Idaho Falls, Idaho 83401

Gentlemen:

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

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

The expense of the publication is to be paid by Philip Holmquist, of Philip Holmquist and Sons, Rt. 5, Box 349-A, Idaho Falls, Idaho, to whom you should furnish an affidavit of publication.

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM/DG
Enc: legal notice

35-2804
32637

May 15, 1970

Re: Permit No. G-32637/35-2804

Philip Holmquist and Sons
Rt. 5, Box 349-A
Idaho Falls, Idaho 83401

ATTENTION: Philip Holmquist

Dear Mr. Holmquist:

The legal notice for the above referenced permit is being published in the Post Register, Idaho Falls, Idaho on May 28 and June 4, 1970.

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

Thanking you for your cooperation in this matter.

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM/DG

P.S. From this date forward, all correspondence will be sent to Philip Holmquist and Sons. However, as your name only appears on permit no. G-32637/35-2804, it will have to be advertised as such.

35-2804
32637

RECEIVED

NOTICE OF EXISTING WATER PERMIT and Some

Notice is hereby given that Phillip Holmquist, Route 5, Idaho Falls, Idaho, has received an approved permit No. G-32637/35-2804 issued by the Idaho State Reclamation Department authorizing the diversion ~~storage~~ of 6.0 cubic feet per second ~~acre feet per annum~~ of water from a groundwater source, subject to all prior rights. The priority to be established under this permit is December 13, 1965, and the permit was approved December 17, 1965. Water is to be diverted by well and sprinkler system from a point within the NW¼NW¼ of Sec. 25, T. 3N, R. 37E, B.M., Bonneville County, to be used for irrigation in the W½SW¼, SE¼SW¼, Sec. 24; NW¼, Sec. 25; E½NE¼, SW¼NE¼, NE¼SE¼, Sec. 26, T. 3N, R. 37E, B.M.

Proof of the application of the water to beneficial use is to be submitted to the department on or before December 17, 1970. Any protests against the issuance of a license for the above referenced permit should be filed with the Department of Reclamation within ten (10) days of the last date of publication of this notice or prior to the licensing of the permit. Licensing may commence prior to the date beneficial use proof is due without further notice.

R. KEITH HIGGINSON
State Reclamation Engineer

Published in the Post Register, Idaho Falls, Idaho, on May 28 and June 4, 1970.

State Reclamation Engineer: Permit No. G-32637/35-2804

You are hereby authorized to have the attached notice published at my expense in the Post Register of Idaho Falls, Idaho; published in the county in which the works are situated.

Phillip Holmquist
(Signature)

Rt 5 Box 349-A
Idaho Falls Idaho 83401
(Address)

(Date)

35-2804
32637

PHILIP HOLMQUIST and SONS

R.S. Box 349-A

Idaho Falls, Idaho

83401

Correct name and address

Department

BE-2264
82437

SEE THE MAN FROM PCA
**EASTERN IDAHO PRODUCTION CREDIT ASSOCIATION**
FRANK MEIKLE
455 "C" Street – Idaho Falls – 522-1547

May 12, 1970

Re: Permit No. G-32637 (New No. 35-2804)

Mr. Phillip Holmquist
Route 5
Idaho Falls, Idaho 83401

Dear Mr. Holmquist:

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

The enclosed order modifies your permit to comply with these rules and regulations. As a part of the new procedure, you will be required to publish a notice at your expense for two consecutive weeks in a paper as prescribed by the Department; previously, a permit holder had to publish a notice for four weeks when he submitted proof under his permit.

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

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM:DR
Enc: Order
Advertising package

August 18, 1966

Re: Permit No. G-32637
Phillip Holmquist

Mr. Robert W. St. Clair,
St. Clair, St. Clair & Hiller,
Attorneys at Law,
P. O. Box 29,
Idaho Falls, Idaho 83402

Dear Mr. St. Clair:

Returned herewith are the applications for amendment of the land list and point of diversion, along with your check for $2.00. The amendments are not required as they would not change the permit. Pursuant to our telephone conversation of August 18, 1966, we are taking this action.

Very truly yours,

DONALD W. McELDOWNEY
State Water Rights Clerk

Encl: Applications for Amendment
Land List & Point of Diversion
Check No. 5874 for $2.00
DWMc:pmk

G 32637

LAW OFFICES
ST. CLAIR, ST. CLAIR & HILLER
HASBROUCK BUILDING
P. O. BOX 29
IDAHO FALLS, IDAHO 83402
TELEPHONE 522-2350

CLENCY ST. CLAIR (1871-1957)
ROBERT W. ST. CLAIR
GILBERT C. ST. CLAIR
MORTON B. HILLER

WILLIS B. BENJAMIN

OF COUNSEL

RECEIVED
AUG 11 1966
Department of Reclamation

August 10, 1966

State of Idaho
Department of Reclamation
107 State House
Boise, Idaho 83701

ATTENTION: Mr. Donald W. McEldowney

Re: Water Permit No. G-32637
Philip Holmquist

Dear Mr. McEldowney:

Replying to your letter of June 29, 1966, we are herewith enclosing completed forms of Application for Amendment of the point of diversion and of the land to be eliminated in connection with the above mentioned water permit, together with our check for $2.00 to cover recording fees for the Amendments.

Thanking you for your kind attention, we are

Very truly yours,

ST. CLAIR, ST. CLAIR & HILLER

Robert W. St. Clair

RWS/kdm
Enclosures

G 32637

June 29, 1966

Re: Permit No. G-32637
Phillip Holmquist

Mr. Robert St. Clair,
Attorney at Law,
Box 29,
Idaho Falls, Idaho.

Dear Mr. St. Clair:

We are forwarding the amendment forms requested by our telephone conversation of this morning.

There is a $1.00 recording fee for each amendment.

Very truly yours,

DONALD W. McELDOWNEY
State Water Rights Clerk

Encl.: Amendments - Point of Diversion and Land List

DWMc:pmk

G 32637

January 6, 1966

Re: Permit No. G-32637

Phillip Holmquist
Route #5
Idaho Falls, Idaho

Dear Mr. Holmquist:

We enclose Permit No. G-32637 in which we direct your attention to the limitations and conditions as given on the fourth page under approval of the State Reclamation Engineer.

By this same mail, we have sent to the Bureau of Land Management two copies of this permit, one of which has been certified, to be used in connection with the Desert Land Entry filed in that office. A copy of that letter is enclosed.

We also enclose Departmental Receipt No. G-10018 which was issued covering payment in the amount of $ 6.25 , which includes $ 6.25 for the filing fee and $ 0.0 for the copies sent to the Bureau of Land Management.

Very truly yours,

CARL E. TAPPAN
State Reclamation Engineer
By

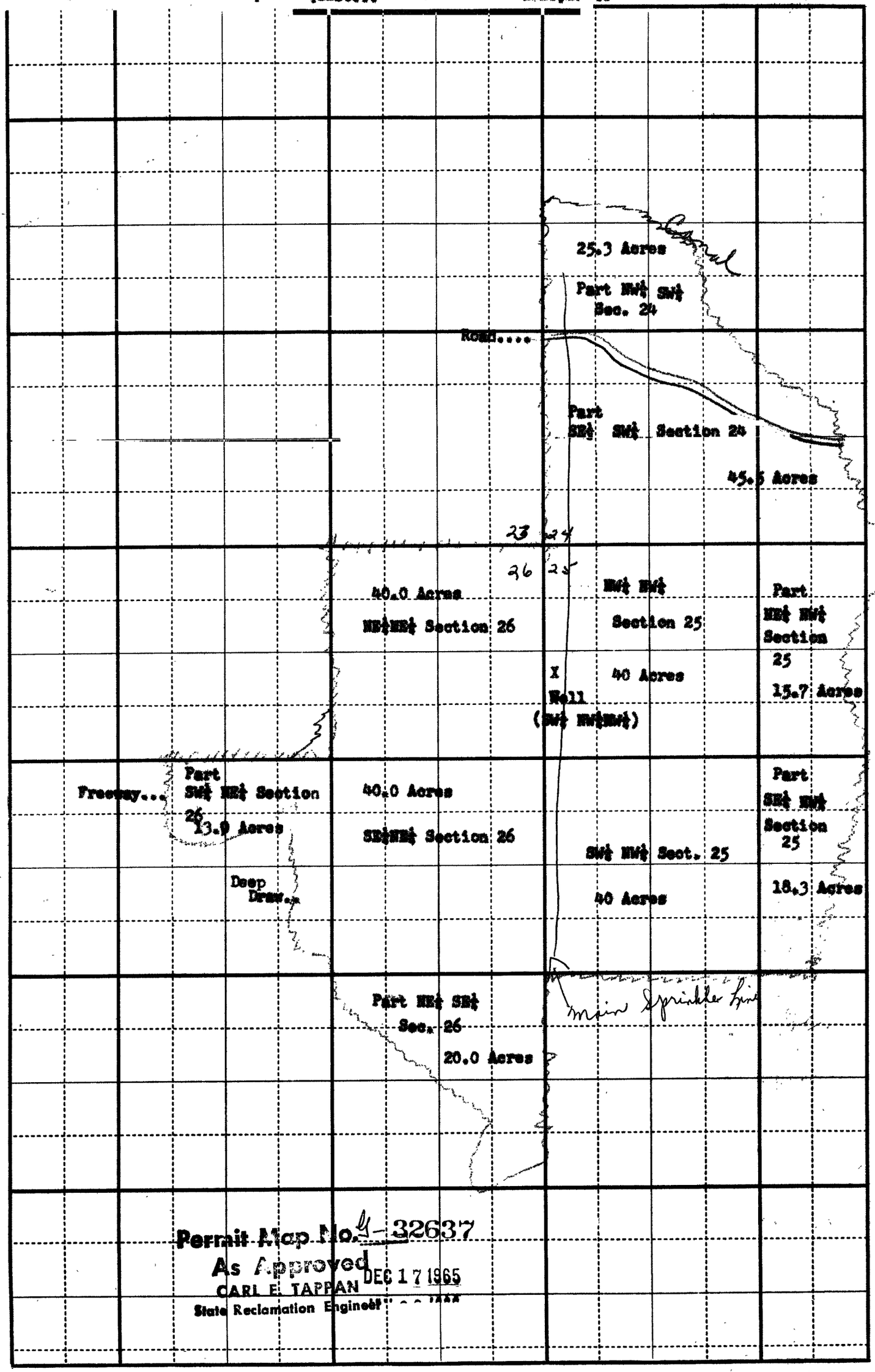
(MRS.) EDNA P. RULE
Chief Clerk

Encl. receipt and Assignment
EPR:pmk

G 32637

NAME OF APPLICANT Phillip H[illegible]quist... Rt. 5...Idaho Falls,I[illegible]

Form No. 0




Permit Map No. 4-32637

As Approved

DEC 17 1965

CARL E. TAPPAN

State Reclamation Engineer

SCALE: 2 Inches Equal 1/4 Mile. Draw Plan In Ink.

4 32637