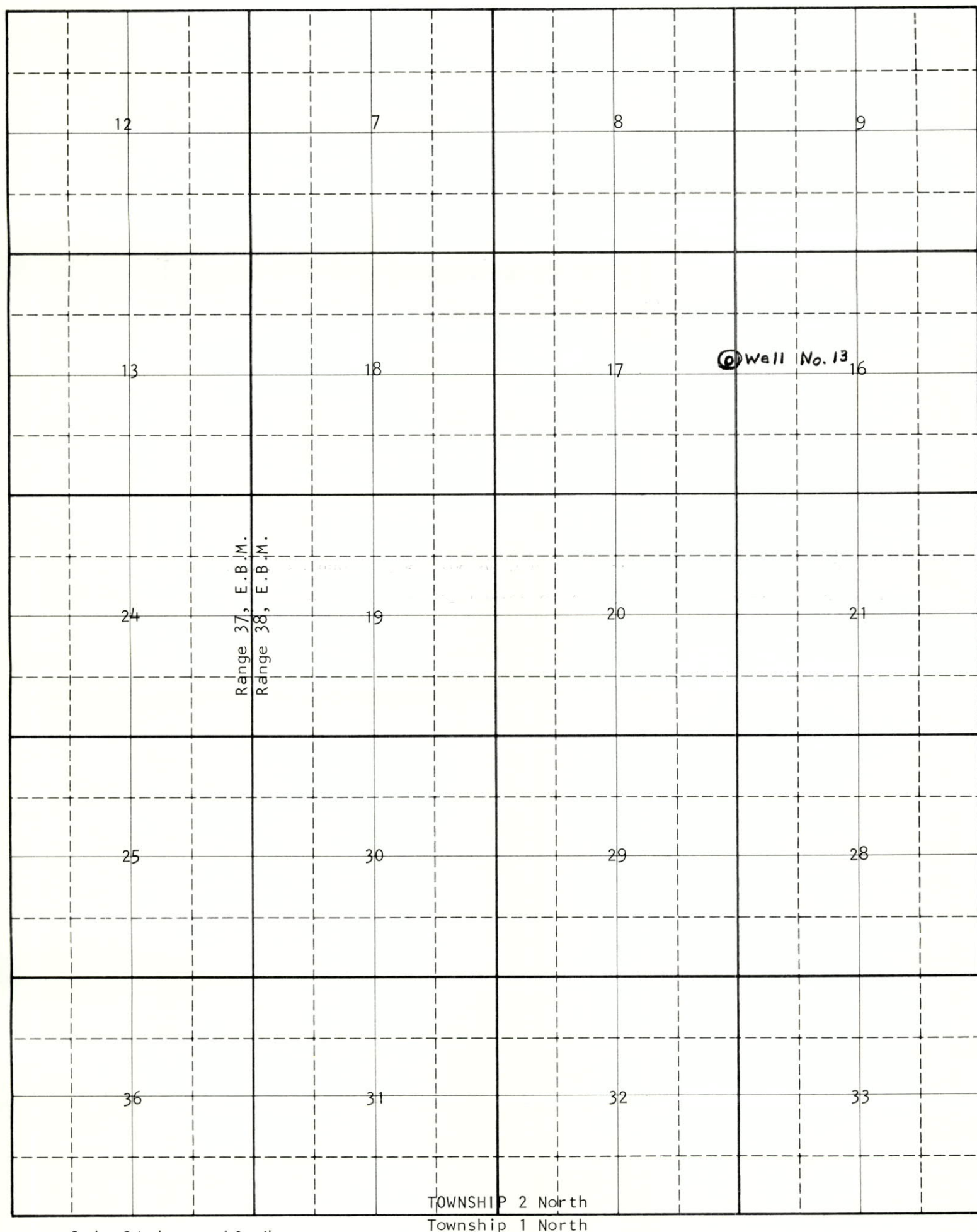


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

CITY OF IDAHO FALLS

By: S. Eddie Pedersen
(Applicant) S. Eddie Pedersen, Mayor

MICROFILMED

RECEIVED
SEP 16 1974

Department of Water Resources
Eastern District Office

Proof of Publication The Post-Register

State of Idaho, {
County of Bonneville { ss.

I, S. Bob Bright, 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 29th day of August, 1974, last publication having been made on the 5th day of September, 1974, 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.

Subscribed and sworn to before me, this 6th day of September, 1974

S. Bob Bright

Karlson
Notary Public

My commission expires April 5, 1975

B10, 1M

jay NOTICE OF APPLICATION
FOR WATER PERMIT
Notice is hereby given that City of Idaho Falls, P.O. Box 220, Idaho Falls, Idaho has on 8-22-74 submitted Application No. 25-7058 for a permit to appropriate 9.0 cubic feet per second of water from a ground-water source by means of well and pump within the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 17, T. 2N, R. 38E, B.M., Bonneville County; to be used from Jan. 1 to Dec. 31 for municipal purposes within the corporate limits of the City of Idaho Falls.
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 September 16, 1974.
R. KEITH HIGGINSON
Director
Pub.: August 29 & Sept. 5, 1974 cb

MICROFILMED

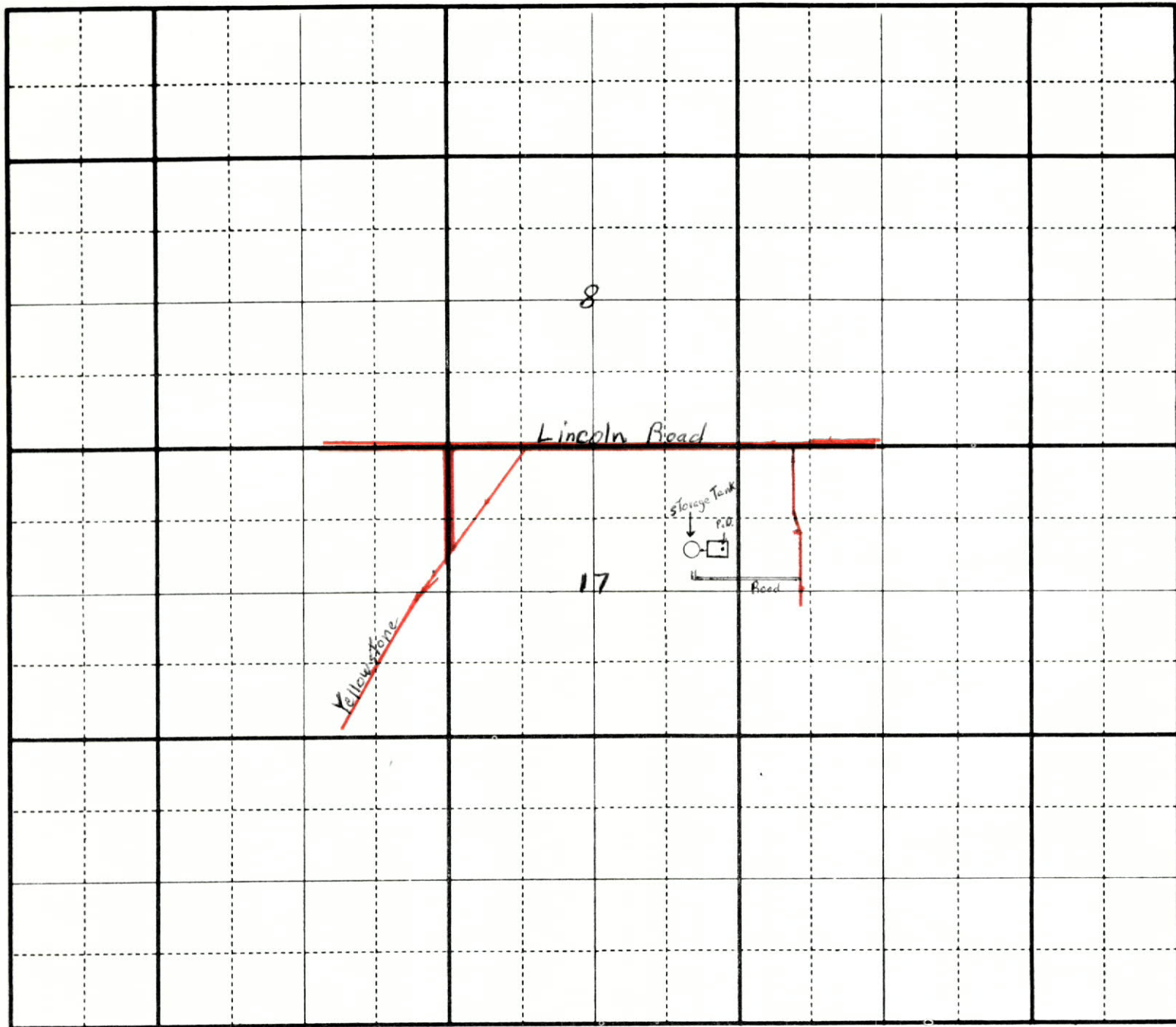
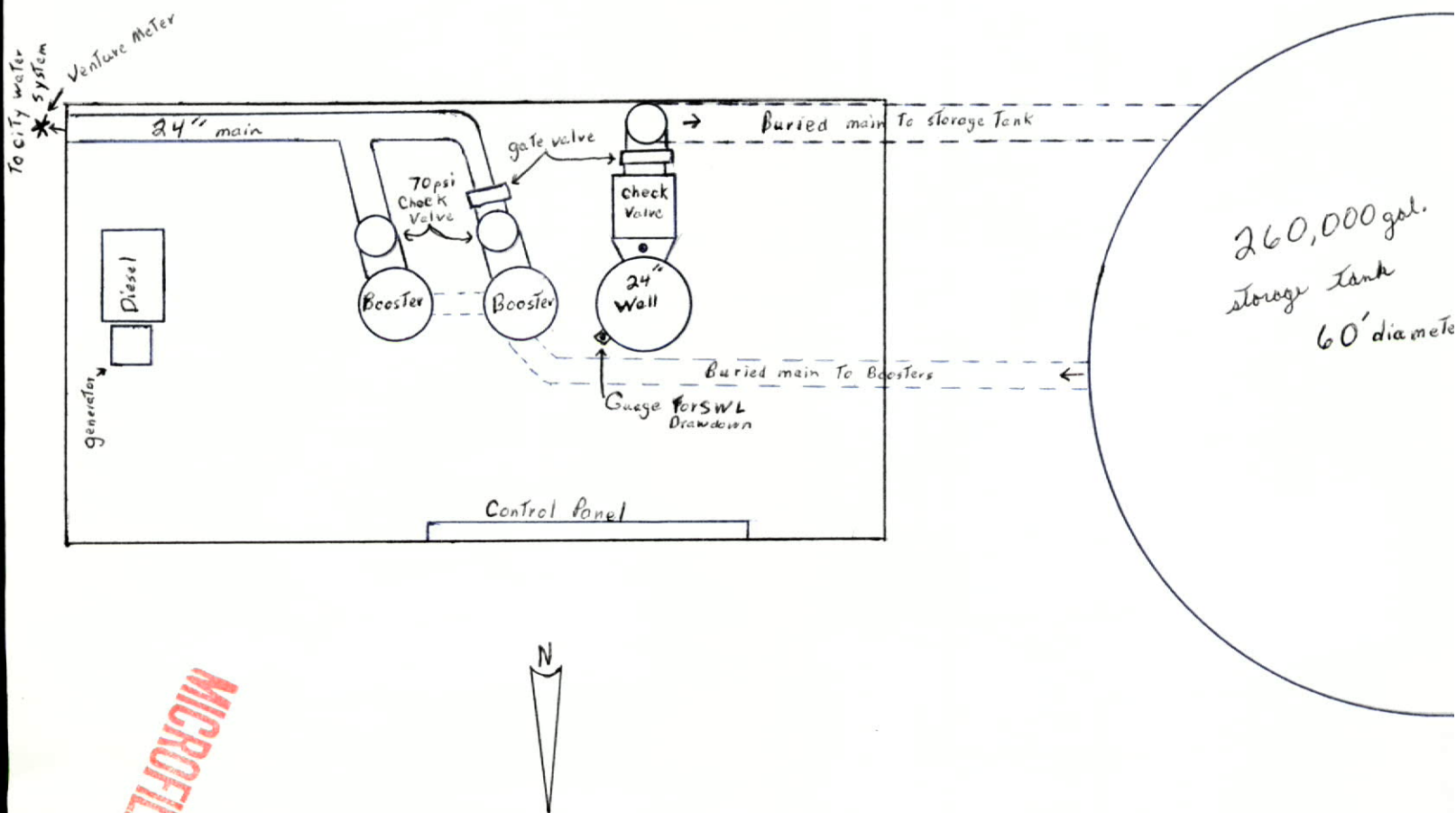


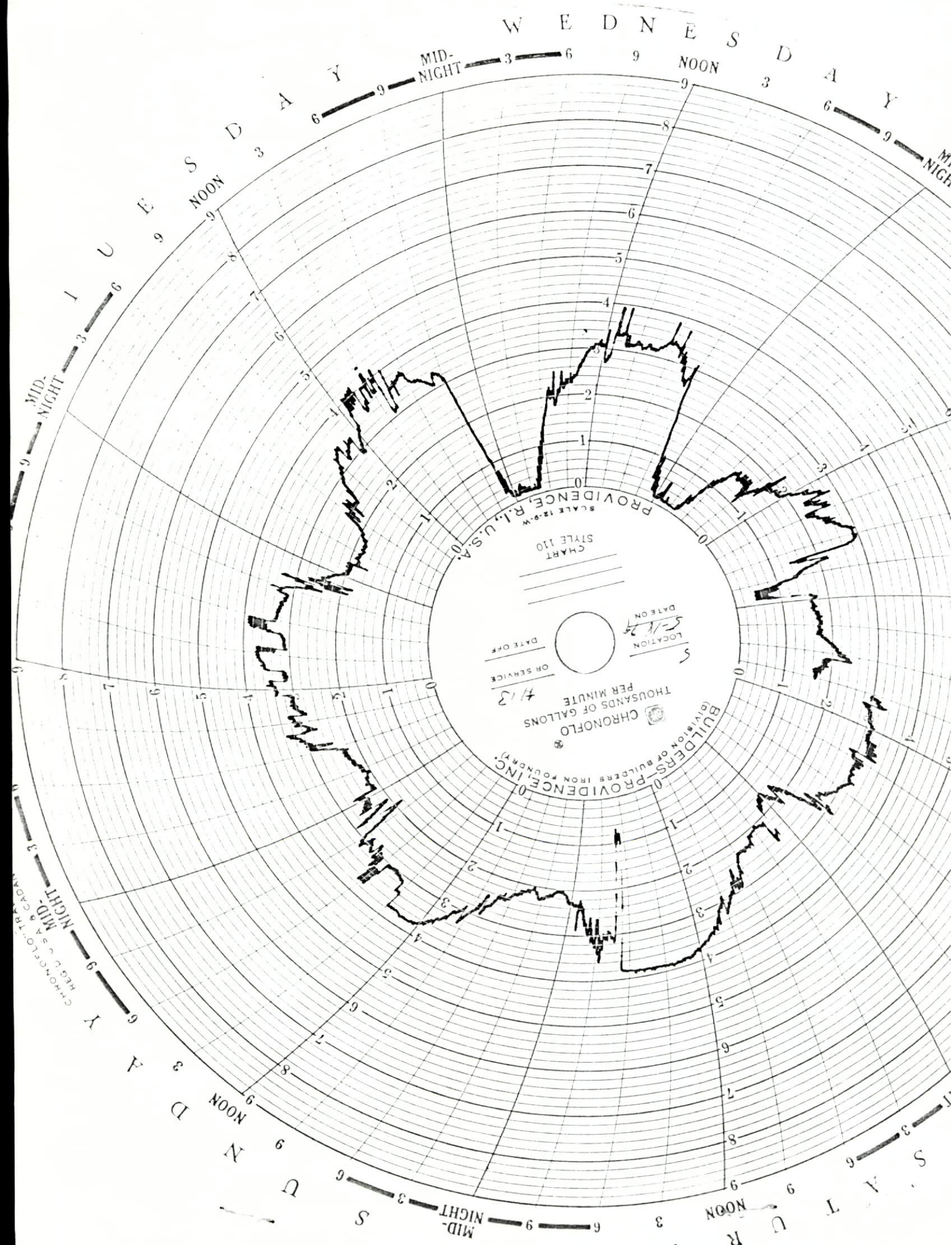
Diagram of System



MICROFILMED



Group of flowers from storage



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 25-7058 Priority August 22, 1974 Amount 6.14 cfs

THIS IS TO CERTIFY, that CITY OF IDAHO FALLS
of Idaho Falls, Idaho, has complied with the terms and conditions of Permit
No. 25-7058 issued pursuant to Application for Permit dated August 22, 1974,
and has submitted proof to the Department of Water Resources on July 9, 1979,
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 6.14 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
Municipal	from <u>January 1</u> to <u>December 31</u> at <u>6.14</u> cfs and <u>N/A</u>		
	from _____ to _____ at _____ cfs and _____		
	from _____ to _____ at _____ cfs and _____		

(both dates inclusive)

Subject, however, to the condition that no more than 6.14 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
N/A acre feet per year, said waters to be diverted within the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 17, Twp. 2N,
Rge. 38E, B.M. in the County of Bonneville

Description and location of place of use:

Twp.	Range	Sec.	NEW	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NEW	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NEW	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NEW	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	Totals

Total number of acres irrigated _____

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 30th day of
April, 19 81.

Director

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF CHANGING THE MEASURING
DEVICE REQUIREMENT FOR PERMIT NO. 25-7058

ORDER

WHEREAS, the above numbered permit was approved with the condition that a measuring device of a type approved by the Department be permanently installed and maintained as part of the diverting works; and,

WHEREAS, on July 1, 1978, the Department adopted a new water measurement condition which states: "An access port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department"; and,

WHEREAS, the former condition required the permit holder to purchase and install a measuring device or hire a professional engineer to certify the rate of diversion; and,

WHEREAS, the measuring device condition effective July 1, 1978, requires less capital expenditure by the permit holder; and,

WHEREAS, to be equitable to holders of permits issued prior to July 1, 1978, the new condition should be retroactive;

NOW THEREFORE, it is hereby ordered that the condition of approval of this permit related to water measurement is hereby changed as follows: "The permit holder shall either install a measuring device or provide a certified measurement by a professional engineer or install an access port or other device as specified by the Department".

Dated this 18th day of August, 1978.


C. STEPHEN ALLRED
Director

MICROFILMED

Identification No. 25 7058
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 City of Idaho Falls
post office address P. O. Box 220, Idaho Falls, Idaho 83401
2. Source of water supply Sub-terranean which is a tributary of _____
3. a. Location of point of diversion is SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 17 Township 2N
Range 38 E.B.M. Bonneville County; additional points of diversion if any: _____

b. If water is not consumed, it will be discharged into Snake River at a point in SW $\frac{1}{4}$
of NE $\frac{1}{4}$ of Section 35 Township 2, N. Range 37 E.B.M. _____
4. Water will be used for the following purposes:
Amount 9 cfs for municipal domestic purpose from Jan. 1, to Dec. 31 each year (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. 9.0 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Submersible pump and system of cast iron waterlines as part of the entire distribution system of the City of Idaho Falls.

b. Height of storage dam NA 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 30 inches; proposed depth of well is 425 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 \$ 360,000.00. (Drilling, building, and appurtenances)
8. Description of proposed uses:
a. If water is **not** for irrigation: (Municipal domestic use)
(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ B.M. See (5) below
(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 City of Idaho Falls, or number of families to be supplied with domestic water _____
(5) If water is to be used for other purposes describe: This water will serve as a portion of the distribution system of the corporate limits of the City of Idaho Falls.

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[illegible]

c. Describe any other water rights used for the same purposes as described above.

b. Who owns the land to be irrigated or place of use _____ City of Idaho Falls

applicant to make this filing

(The following information is provided for informational purposes only and does not constitute an offer or recommendation to purchase or sell securities.)

which will be completed and on the line within five years. Other existing permits

and licenses include:

License #16689 5.2 cfs 2/25/27

License #3304 12/3/07 (Snake River-Power)

License # 16/99 10/28/21 (Snake River-Power)

License #445	12/29/09	(Snake River-Power)
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Decree (Kexburg)	140.0	cts	4/20/1900 (Snake River-Power)
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Decree (Kexburg)	48.0	cts	10/22/04 : (Snake River-Power)
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License #33-1001 8.9 CTS 4/31/0

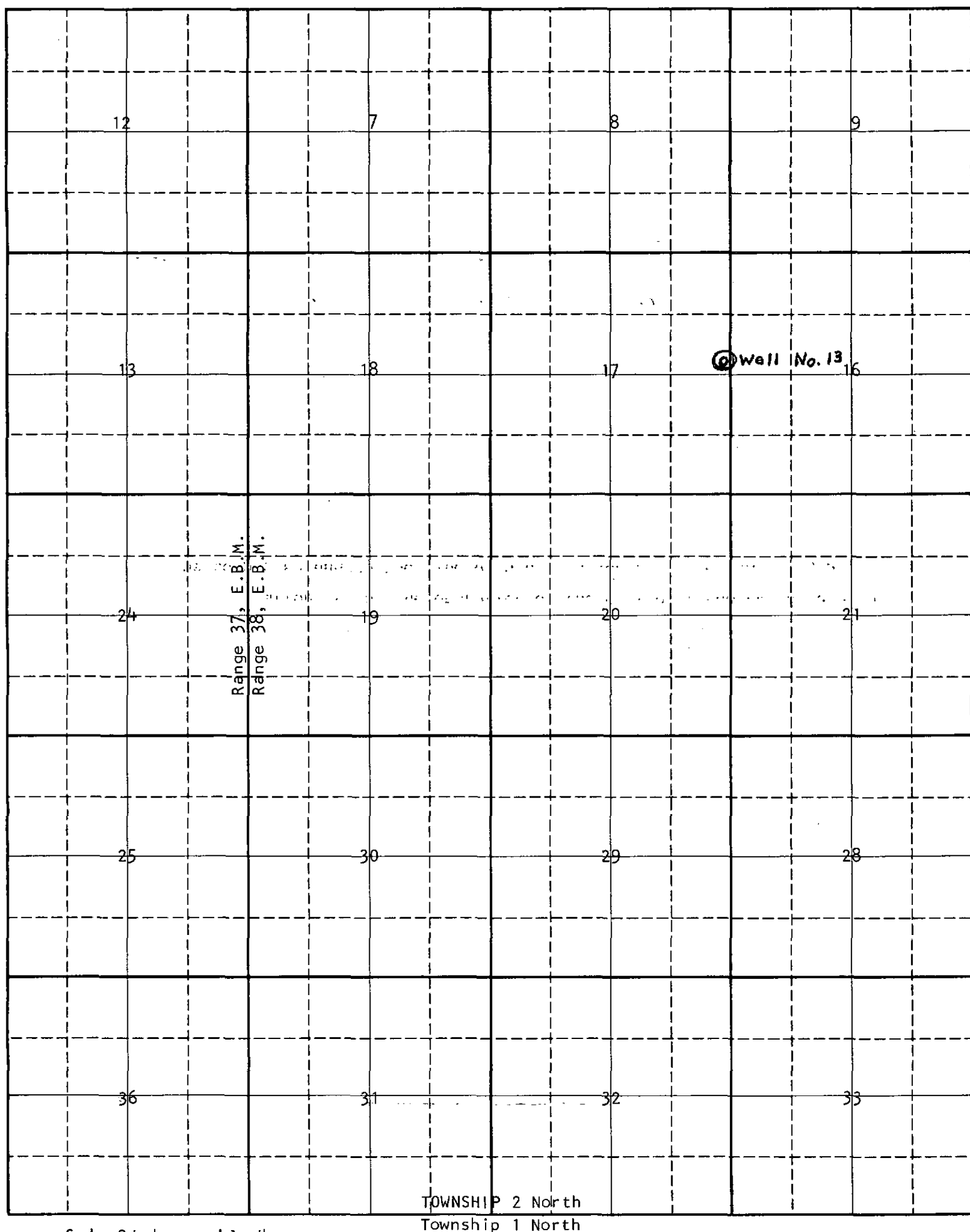
11/22/93 11/22/93 11/22/93

License # 6-31411-25-2142 50.2 CTS 4/8/83

License #35-1201 1.35 cts 3/28/12

License # 25-1044 . 20 CTS 7/26/77

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.

CITY OF IDAHO FALLS

By: S. Eddie Pedersen
(Applicant) S. Eddie Pedersen, Mayor

MICROFILMED

Proposed Priority 8-22-1974

Received by MB Date 8-22-74 Time 11:00 A
Received by MB Date 8-19-74 Time 9:30 A
Preliminary check by RDC Fee \$ 105.00
Receipted by MB Date 8-22-74 # 13028
Publication prepared by MB Date 8-23-74
Published in The Post Register
Publication dates Aug. 29 & Sept. 5, 1974
Publication approved MB Date 9/16/74
Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by RDC

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 25-7058, 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 September 1, 1979.
- c. Other: A measuring device of a type approved by this Department shall be permanently installed and maintained as part of the diverting works.

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

Witness my hand this 26 day of September 19 74.


Director

RECEIVED
SEP 16 1974

Department of Water Resources
Eastern District Office

Proof of Publication The Post-Register

State of Idaho,
County of Bonneville } ss.

I, S. Bob Bright, 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 consoli-
dation, for more than seventy-eighty (78) weeks and said Post-Register having been published contin-
uously and uninterruptedly from the date of such consolidation, up to and including the last publica-
tion of notice hereinafter referred to.

That the notice, of which a copy is hereto attached and made a part of this affidavit, was pub-
lished in said Post-Register for two consecutive weeks, first publication having been made
on the 29th day of August, 1974, last publication
having been made on the 5th day of September, 1974, 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.

S. Bob Bright
Subscribed and sworn to before me, this 6th day of September, 1974

Harold S. S. S.
Notary Public

My commission expires April 5, 1975

B10, 1M

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that City of
Idaho Falls, P.O. Box 220, Idaho Falls,
Idaho has on 8-22-74 submitted Applica-
tion No. 25-7058 for a permit to
appropriate 9.0 cubic feet per second of
water from a ground-water source by
means of well and pump within the
SE 1/4 NE 1/4, Sec. 17, T. 2N, R. 38E, B.M.,
Bonneville County; to be used from Jan.
1 to Dec. 31 for municipal purposes
within the corporate limits of the City of
Idaho Falls.

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 Sep-
tember 16, 1974.

R. KEITH HIGGINSON
Director
Pub.: August 29 & Sept. 5, 1974

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DEPARTMENT OF WATER ADMINISTRATION
- STAFF ANALYSIS -

Item Initial Date

- (1) RDC 8/22/74 Application No. _____
- (2) _____
☒ 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
- (3) " " In form to receipt YES
" " Send Copies to:
☒ Idaho State Health Department
☒ Idaho Fish and Game Department
☒ Bureau of Land Management
☒ SHIRL BOYCE
- (4) " " Request Special Use Permit from U.S.F.S.
Request Easement from B.L.M.
Request Information from Applicant
- (5) " " In form for advertising YES
- (6) " " Located within Water District No. _____
- (7) " " Critical groundwater area: yes _____ no ☒
- (8) " " Groundwater levels:
Decline (comment) _____
☒ Stable (comment) WIS # 27
Increasing (comment) _____
- (9) _____ Comments: _____
- (10) CB 9/16/74 Affidavit of Publication received (date) 9/16/74
- (11) CB 9/16/74 Final date for protests September 16, 1974
Protests received: yes _____ no ☒
- (12) _____ Date and Place of hearing N.A.
Decision reached at hearing _____
- (13) CB 9/16/74 All requested information received from agencies or applicant
yes ☒ no _____
- (14) RDC 9/16/74 Action recommended:
☒ Approve Priority 8/22/74
Deny Reason for Reduction _____
☒ Measuring device required
See attached sheet for additional conditions of approval
No additional conditions for approval
- (15) District E By RDE Date 9/16/74

SEP 17 1974
Department of Water Resources
MICROFILMED

DEPARTMENT OF WATER ADMINISTRATION
- STAFF ANALYSIS -

Item	Initial	Date	
(1)	<u>RDC</u>	<u>8/19/74</u>	Application No. <u>CITY OF IF</u>
(2)			☒ 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 <u>NEED CITY LIMITS PLOTTED</u> ☒ Map <u>HAVE MAP COMPLETED, ON MAP</u> ☒ Signature <u>RETURN FOR MAYOR'S SIGNATURE</u> ☒ Fee
(3)	<u>ll</u>	<u>ll</u>	In form to receipt <u>NO</u>
			Send Copies to: ☐ Idaho State Health Department ☐ Idaho Fish and Game Department ☐ Bureau of Land Management
(4)			☐ Request Special Use Permit from U.S.F.S. ☐ Request Easement from B. L. M. ☒ Request Information from Applicant
(5)			In form for advertising
(6)			Located within Water District No. _____
(7)			Critical groundwater area: yes _____ no _____
(8)			Groundwater levels: ____ Decline (comment) _____ ____ Stable (comment) _____ ____ Increasing (comment) _____
(9)			Comments: _____ _____
(10)			Affidavit of Publication received (date) _____
(11)			Final date for protests _____ Protests received: yes _____ no _____
(12)			Date and Place of hearing _____ Decision reached at hearing _____ _____
(13)			All requested information received from agencies or applicant yes _____ no _____
(14)			Action recommended: ____ Approve _____ Priority _____ ____ Deny _____ Reason for Reduction _____ ____ Measuring device required ____ See attached sheet for additional conditions of approval ____ No additional conditions for approval
(15)	District		By _____ Date _____

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OK WATER RIGHT NUMBER 25-7058

OWNER LAST NAME - CITY OF IDAHO FALLS

ADDRESS LINE 1 - P.O. BOX 220

ADDRESS LINE 3 -

SOURCE - GROUNDWATER

STAGE - LICENSE

TOTAL DIV. VOLUME -

DIVERSION POINT - SENE 17 02N 38E LOT

FROM - 01-01 TO - 12-31 USE - MUNICIPAL

USE -

DECREE NAME -

REMARKS - WITHIN THE CITY LIMITS OF IDAHO FALLS.

NON IRRIG USE -

OTHER RIGHTS FOR SAME USE -

PROOF DUE -

PROOF MADE - FLD EXAM - COND. OF APPROVAL -

DIVERSION MEANS -

FIRST NAME -

ADDRESS LINE 2 -

CITY - IDAHO FALLS

TRIBUTARY OF -

PRIORITY - 08-22-1974

WATER DIST. -

REDIV -

USE DIV. RATE -

PLACE OF USE - TWN

RNG

SEC

DATE -

ORIG OWNER -

STATE - ID ZIP CODE - 83401

COUNTY - BONNEVILLE TOTAL DIV. RATE - 6.1400 -CFS

DLE/CAREY ACT - RIGHT BASIS -

0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

6.1400 CFS USE DIV. VOLUME - .00 AFA

TOTAL ACRES 0

PROTESTED -

HEARING -

OLD NO. -

IDENT. NO. 25-7058

WATER RIGHT
DATA ENTRY LOG

[illegible]



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

JOHN V. EVANS

Governor

A. KENNETH DUNN

~~R. STEPHEN ALLEN~~

Director

Mailing address:

Statehouse

Boise, Idaho 83720

(208) 334-4440

May 6, 1981

City of Idaho Falls
P.O. Box 220
Idaho Falls, Idaho 83401

Dear Sirs,

RE: License No. 25-7058

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

Please be advised that one of the conditions of your permit was that a measuring device be installed as part of your diversion works. That requirement has been waived with issuance of the enclosed license. However, in the event that water supply shortages become a problem installation of measuring devices may be required.

Sincerely,

JIM JOHNSON

Water Distribution Supervisor

JJ:mr

Enclosure

RECEIVED



State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS
Governor

C. STEPHEN ALLRED
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 334-4440

April 1, 1981

City of Idaho Falls
P.O. Box 220
Idaho Falls, Idaho 83401

Dear Sirs,

A representative of this Department has made an examination of the works covered by your Permit No. 25-7058, and has found the following:

Amount of water that can be recognized as beneficially used under
Idaho law: 6.14 cfs Source: groundwater

The maximum quantity diverted shall not exceed N/A acre feet per year.

Point(s) of diversion: SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 17, Twp. 2N, Rge. 38E, B.M.

Beneficial use: Municipal use within the city limits of Idaho Falls,

Priority date established: August 22, 1974

Conditions (if any):

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,

JIM JOHNSON
Water Distribution Supervisor

DEPARTMENT OF WATER ADMINISTRATION
FIELD REPORT

RECEIVED
AUG 8 1979

AUC 8 1979

1. Name of permit holder City of Idaho Falls
Post office address P.O. Box 220, Idaho Falls
Person to contact Wayne Wood

Phone Department of Water Resources
Eastern District Office
Phone 529-1471

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

3. Water will be used for the following purposes:

Amount 9 c.f.s. for municipal
AF/Annum (nature of use)

Period of Use: from Jan. 1 to Dec 31
(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. 25 - 7058
Examination for B/V

4. Total amount to be appropriated:

Max Rate of Diversion 9 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 2 N/S, Range 38 E/W, B.M., Section 17, Subdivision SE $\frac{1}{4}$ NE $\frac{1}{4}$ Bonnieville
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: Submersible pump and system
of cast iron waterlines as part of the venting dis-
tribution system of the City of Idaho Falls

Measuring device required: yes ☒ no ☐

Measuring device required: yes ☒ no ☐

6. Lands to be irrigated or place of use.

[illegible]

TOTAL 400000

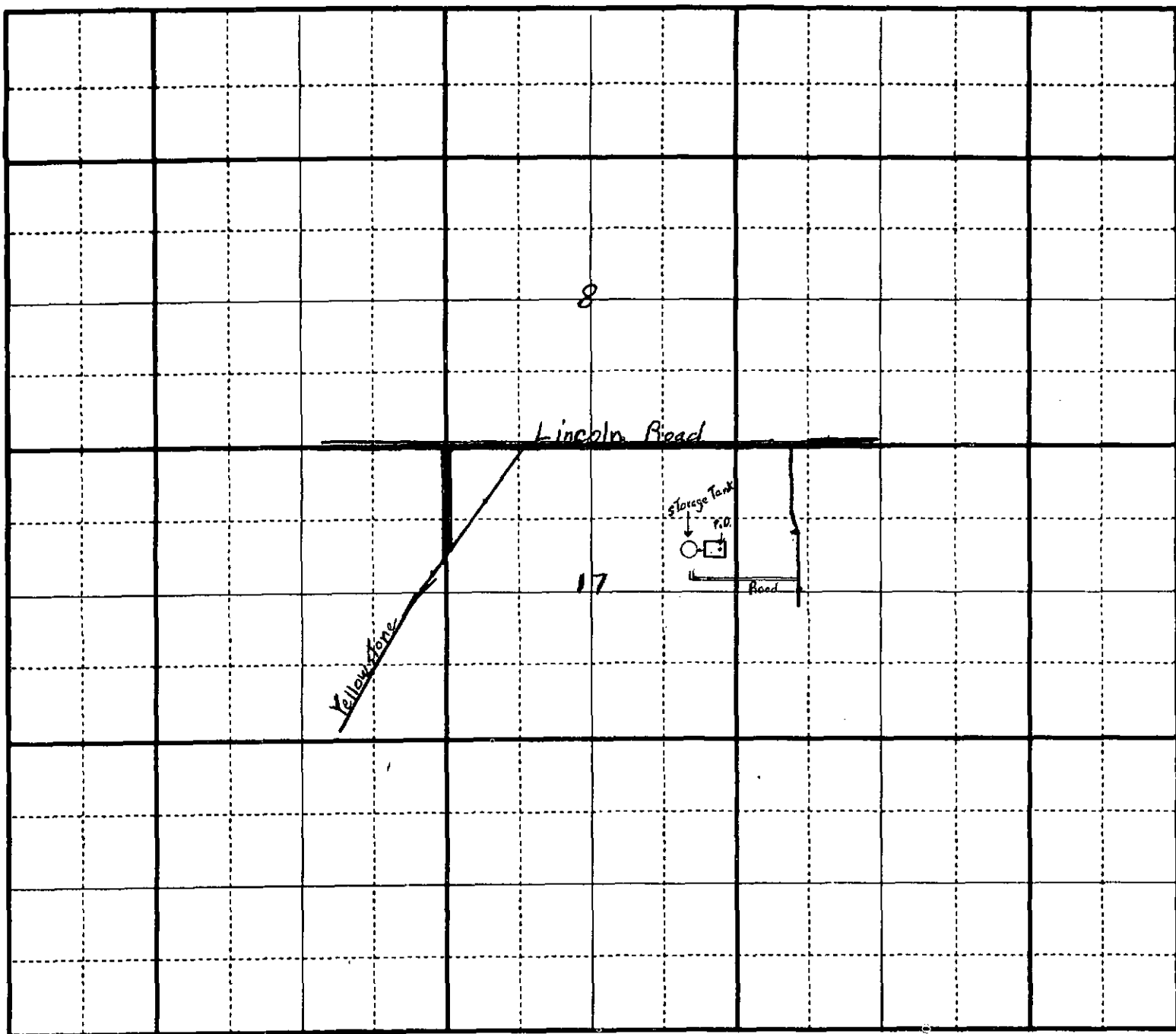
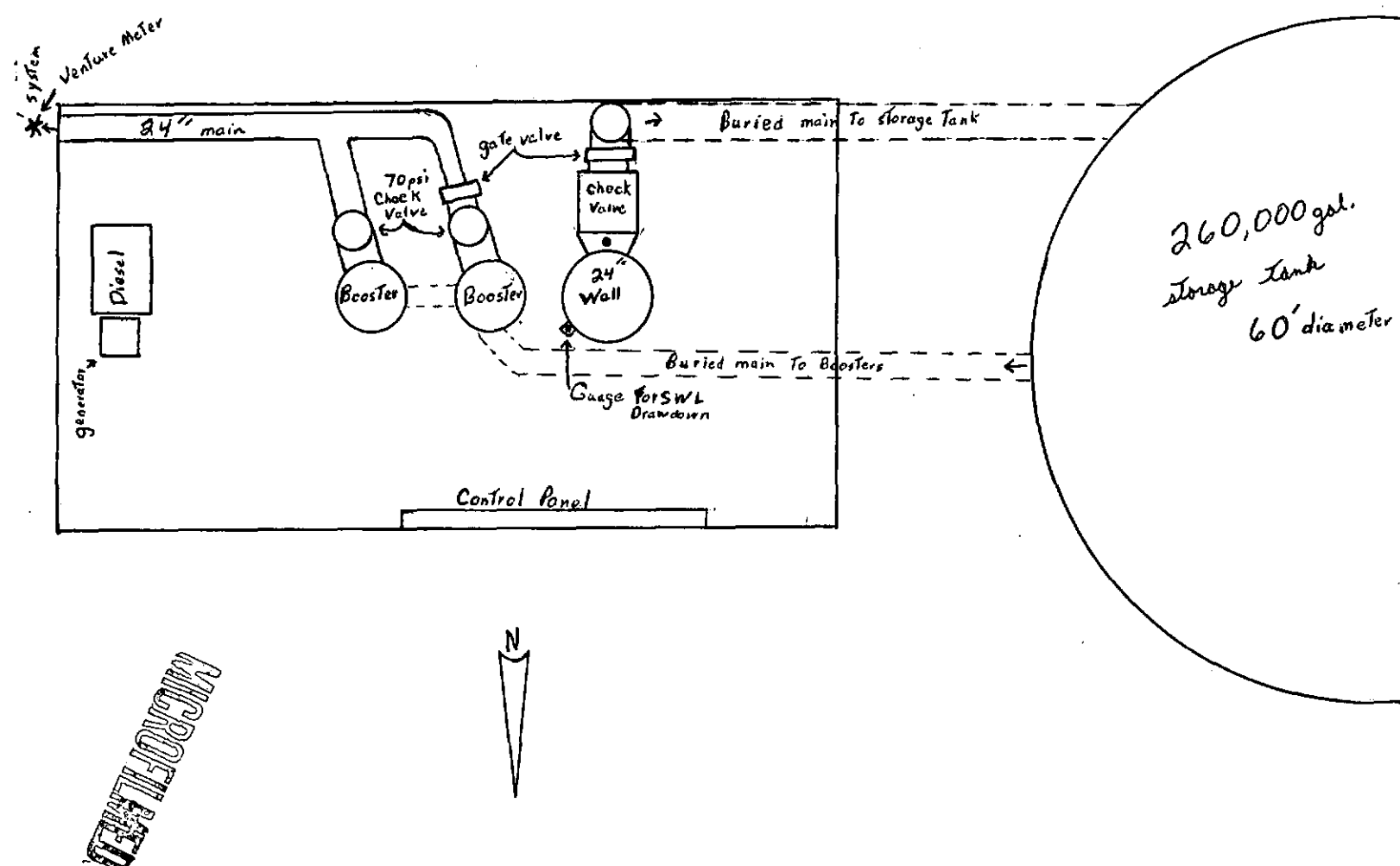
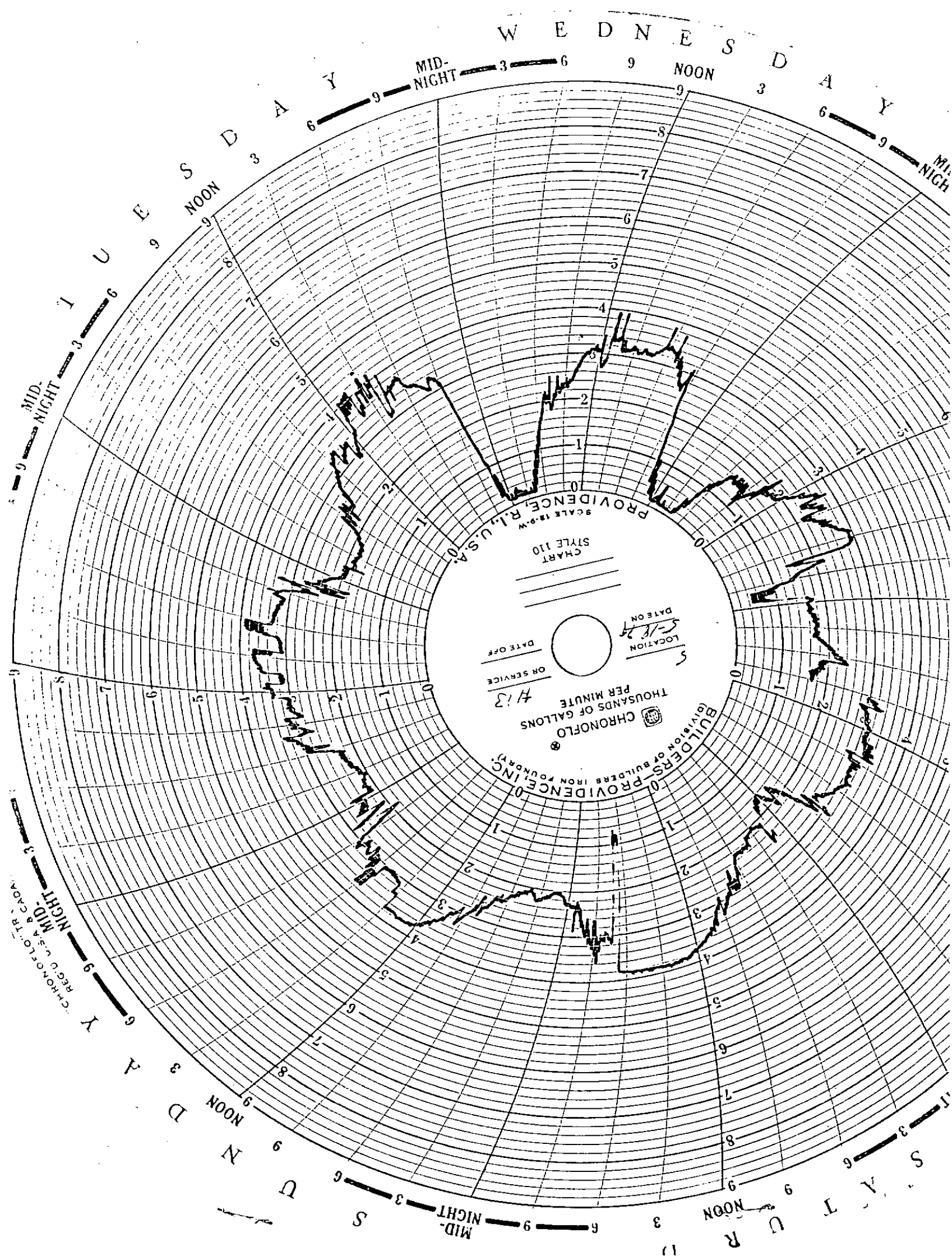


Diagram of System



MICROFILMED

Graph of flow from storage



DATE OF EXAM 8/22/79

ACREAGE
Found N/a
Recommended N/a

Irrigation Requirement N/a Ac Ft/Ac

USE
Irrigation Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____
Domestic Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____
Livestock Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____
Municipal Q = 6.14 cfs " Jan. 1 " Dec. 31

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 None Method of measurement Theoretical

Total Q recommended 6.14 cfs Meter No. — Type Venture Condition Std.

Total V recommended _____

Recommended Amendments:

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

MEASUREMENT CALCULATION:

$$Q = \frac{(H.P.) (\text{efficiency of pump}) (8.814)}{(SWL) + (\text{pressure losses}) (2.31)} = \frac{(200) (.60) (8.814)}{(170) + (1) (2.31)} = \frac{1057.68}{172.31} = 6.14 \text{ cfs}$$

The 170' drawdown was verified by a gauge permanently installed on the well.

V = N/A FOR MUNICIPAL

SYSTEM DESCRIPTION:

Groundwater is diverted from a 400' deep well, 24" casing to 185' - 18" x 400' down at 220' drawdown 170' to water. U.S. Motors and Titan line 200 hp. 3 phase 70° D-701-5233 C9544-316 88-01121 Aurora Verti-line Pump. 3100 gpm @ 910 ft head 1750 R.P.M. # V78-70581 open discharges into 260,000 gal concrete rubber sealed holding tank, and reboosted into city water system at 70 psi. by 1" H. K. tri-Clad Ind. Motor 100 hp. 3 phase, 1" # MKJ1211137; Layne Pump # 80229 series II H. K. tri-Clad Ind. Motor 50 hp. 1" # JKJ904400; Layne Pump # 80230 series I. System will operate in a power outage with a REMARKS: Cummins 12 cylinder 700 hp. Diesel and Cummins standby AC generator 1800 rpm 410 kw 3 phase V 120/208 - 170/240

No measurement was attained on diversion from well, as main line to storage tank is buried in concrete with too many restrictions for an accurate reading before going underground. A gauge for SWL (drawdown) is permanently installed on well, and pump had been recently replaced from a submersible to a vertical turbine.

Examiner's Signature John Dale Carlson Date Sept. 10, 79
Checked by Anthony R. Kozlowski Date 2-22-80
Approved by Rolyn Date 3/26/81



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES EASTERN REGION

John V. Evans
Governor

C. Stephen Allred
Director

1515 Lincoln Road
Idaho Falls, Idaho 83401
(208) 523-7186

August 9, 1979

RE: Permit No. 25-7058

Don F. Lloyd
City of Idaho Falls
Box 22C
Idaho Falls, Idaho 83401

Dear Mr. Lloyd:

We acknowledge receipt of the proof of beneficial use card submitted 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 eastern regional office.

Very truly yours,

JACKIE S. DENNING
Senior Clerk

cc: IDWR - State Office

MICROFILMED

DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has completed development to the extent shown below of Permit No. 25-7050.

Name(s) of Permit Holder: City of Idaho Falls

Post Office Address: Box 220

Idaho Falls, Idaho 183401

Source of Water: Subterranean (Well #13)

Extent of Use: ☒ Domestic _____ (number of households)
☐ Stockwater _____ (number and type of stock)
☐ Irrigation _____ (acres)
☐ Other _____

Measuring Device: Required? ☒ Yes ☐ No Installed? ☒ Yes ☐ No

Access Port: Required? ☒ Yes ☐ No Installed? ☐ Yes ☐ No

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

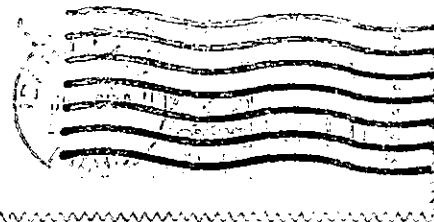
7-3-79
Date

City of Idaho Falls
Ronald F. Lloyd
Signature of Permit Holder

Donald E. Lloyd

P. O. Box 220

Idaho Falls, Idaho



RECEIVED

JUL 9 1979



Department of Water Resources

IDAHO DEPARTMENT OF WATER RESOURCES

STATEHOUSE

BOISE, IDAHO 83720



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

101054

June 29, 1979

City of Idaho Falls
P. O. Box 220
Idaho Falls, ID 83401

Gentlemen:

One of the conditions of approval of your water Permit No. 25-7058 was that evidence of the extent of development must be submitted to this office on or before September 1, 1979. (See last page of your approved permit). Enclosed is a post card which may 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 post card 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 within 60 days.

Sincerely,

RITA FLECK
Sr. Secretary

Enc: 1

RECORDED



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

DEC 4 1979

Dear Wateruser:

The enclosed Order changes the measuring device condition of approval on your water right permit.

The changed condition should be less restrictive and provide more flexibility to you in the development of your water right system. The specifications related to the size and location of the access port will be available upon request from the Department, as soon as the Department's measuring equipment is obtained.

If you have questions regarding this matter, please contact this office or our regional offices.

Sincerely,

L. GLEN SAXTON
Chief, Operations Bureau

LGS:JG:kw

Enclosure

MICROFILMED

WELL DRILLER'S REPORT

MAY 5 1975

State law requires that this report be filed with the Director, Department of Water Administration within 30 days after the completion or abandonment of the well.

Department of Water Resources
Eastern District Office

1. WELL OWNER

Name City Well #13
Address Idaho Falls Idaho
Owner's Permit No. 25-7058

7. WATER LEVEL

Static water level 156 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
<u>3550</u>	<u>178</u>	<u>18</u>

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type) _____
☒ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 30 inches Total depth 412 feet
Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>1/4</u> inches	<u>30</u> inches	<u>1.0</u> feet	<u>12</u> feet
<u>5/16</u> inches	<u>26</u> inches	<u>1.0</u> feet	<u>104</u> feet
<u>1/4</u> inches	<u>20</u> inches	<u>1.0</u> feet	<u>151</u> feet
<u>1/4</u> inches	<u>16</u> inches	<u>200</u> feet	<u>323 1/2</u> feet
<u>1/4</u> inches	<u>12</u> inches	<u>317</u> feet	<u>412</u> feet

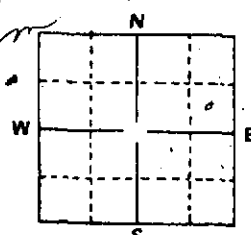
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☒ Yes ☐ No
How perforated? ☒ Factory ☐ Knife ☐ Torch
Size of perforation 1/4 inches by 4 inches

Number	From	To
<u>60</u> perforations	<u>223</u> feet	<u>233</u> feet
<u>90</u> perforations	<u>284</u> feet	<u>299</u> feet
<u>1728</u> perforations	<u>332</u> feet	<u>412</u> 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 depth 143 Material used in seal ☐ Cement grout
☐ Puddling clay ☐ Well cuttings
Sealing procedure used ☐ Sherry pit ☒ Temporary surface casing
☒ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County BannockSE 1/4 NE 1/4 Sec. 17 T. 34 N. S. R. 35 E/W

10.

Work started Sept 28 - 74 finished 5-05-75

11. DRILLERS CERTIFICATION

Firm Name Jack Cochran Drilling Firm No. 94Address Blackfoot Ida Date _____Signed by (Firm Official) Jack Cochranand
(Operator) Robert H. Burley

CITY OF IDAHO FALLS WELL TEST
For Jack Cushman

TIME	RPM	GPM	DRAW DOWN	REMARKS
5:00	1475	3200	177	Clear
5:30	1500	3350	177	"
6:00	1500	3350	177	"
6:30	1500	3350	177	"
7:00	1500	3400	178	"
7:30	1500	3400	178	"
8:00	1500	3400	178	"
8:30	1500	3400	178	"
9:00	1500	3400	178	"
9:30	1500	3400	178	"
10:00	1500	3400	178	"
10:30	1500	3400	178	"
11:00	1500	3400	178	"
11:30	1500	3400	178	"
12:00	1500	3400	178	"
12:30 p.m.	1500	3400	178	"

MICROFILMED

City of Idaho Falls Well Test
for Jack Cushman

TIME	RPM	GPM	DRAW DOWN	REMARKS
10:30	1500	3350	175	Clean
11:00	1500	3350	175	"
11:30	1500	3350	175	"
12:00	1500	3350	175	"
12:30	1500	3350	175	"
1:00	1500	3350	175	"
1:30	1500	3350	175	"
2:00	1500	3350	175	"
2:30	1500	3350	175	"
3:00	1500	3350	177	"
3:30	1500	3350	177	"
4:00	1500	3350	177	"
4:30	1500	3350	175	"
5:00	1500	3350	175	"
5:30	1500	3350	175	"
6:00	1500	3350	175	"
6:30	1500	3350	175	"
7:00	1500	3350	175	"
7:30	1500	3400	175	"
8:00	1500	3400	176	"
8:30	1500	3400	176	"
9:00	1500	3400	177	"
9:30	1500	3350	177	"
10:00	1500	3350	177	"
10:30	1500	3350	177	"
11:00	1500	3400	177	"
11:30	1500	3400	177	"
12:00	1500	3400	177	"
March 7th--12:30 a.m.	1500	3400	177	"
1:00	1500	3400	177	"
1:30	1500	3400	177	"
2:00	1500	3400	170	"
2:50	1400	2800	170	"
3:00	1400	2800	172	"
3:30	1450	3000	172	"
4:00	1450	3000	173	"
4:30	1475	3200	177	"

City of Idaho Falls Well Test
for Jack Cushman

TIME	RPM	GPM	DRAW DOWN	REMARKS
3:00	1500	3300	177	Clear
3:30	1500	3300	176	"
4:00	1500	3300	177	"
4:30	1500	3300	177	"
5:00	1500	3300	177	"
5:30	1500	3350	178	"
6:00	1500	3350	178	"
6:30	1500	3350	178	"
7:00	1600	3350	177	"
7:30	1500	3350	177	"
8:00	1500	3350	177	"
8:30	1500	3350	178	Clean
9:00	1500	3300	178	"
9:30	1500	3300	178	"
10:00	1500	3300	178	"
10:30	1500	3300	178	"
11:00	1500	3350	178	"
11:30	1500	3300	177	"
12:00	1500	3300	177	"
12:30 p.m.	1500	3200	177	"
1:00	1500	3200	177	"
2:00	1500	3200	177	"
2:30	1500	3250	178	"
3:00	1500	3250	178	"
3:30	1500	3300	178	"
4:00	1400	2800	170	"
4:30	1400	2800	170	"
5:00	1450	3000	173	"
5:30	1450	3000	173	"
6:00	1500	3350	175	"
6:30	1500	3350	174	"
7:00	1500	3300	176	"
7:30	1500	3300	175	"
8:00	1500	3350	175	"
8:30	1500	3350	175	"
9:00	1500	3400	175	"
9:30	1500	3400	175	"
10:00	1500	3350	175	"

CITY OF IDAHO FALLS WELL TEST
For Jack Cushman

RECEIVED
MAY 5 1975
Water level
56 ft.

Tuesday, March 4th, Set up for Well Test
Wednesday, March 5th Started Testing.

Department of Water Resources
Eastern District Office

TIME	RPM	GPM	DRAW DOWN	REMARKS
10:30 a.m.	1200	2000	167	Milky
11:15	1200	2000	170	Dirty
11:45	1400	2400	180	Little Clay
12:15	1400	2500	180	Little Clay
12:45	1400	2550	180	Milky
1:15	1400	2550	180	
Surged pump every 15 minutes and are picking up more water				
1:30	1400	2600	180	"
2:00	1400	2700	180	"
2:30	1400	2700	180	"
3:00	1400	2800	178	"
3:30	1400	2900	177	"
We are now surging every 10 minutes				
4:00	1450	3000	176	"
4:30	1500	3100	175	"
5:00	1500	3200	175	"
5:30	1500	3250	174	"
6:00	1500	3350	173½	"
Restarted 7:30 p.m. March 5, 1975				
7:30	1500	3350	173½	Clearing
8:00	1500	3300	174	"
8:30	1500	3300	174	"
9:00	1500	3300	176	"
9:30	1500	3325	175	"
10:00	1500	3300	174	Clear
10:30	1500	3325	178	"
11:00	1500	3300	178	"
11:30	1500	3300	178	"
12:00	1500	3300	177	"
March 6th--12:30 a.m.	1500	3300	177	"
1:00	1500	3350	176	"
1:30	1500	3300	176	"
2:00	1500	3300	175	"
2:30	1500	3300	177	"

10" ORIFICE WITH 11.8" discharge pipe installed.

September 27, 1974

Re: Permit No. 25-7058

City of Idaho Falls
P. O. Box 220
Idaho Falls, Idaho 83401

Gentlemen:

Enclosed is a copy of your approved Application for Permit No. 25-7058 . We direct your attention to the conditions of approval as listed on the fourth page.

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

Sincerely,

BOBBY D. FLEENOR
Chief, Water Rights

BDF:jfr

Enclosures

MICROFILMED

XXXXXXXXXXXXXXXXXXXXX RESOURCES

August 23, 1974

Re: Application for Permit No. 25-7058 City of Idaho Falls

The Post Register
P.O. Box 1800
Idaho Falls, ID 83401

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
Asst. to District Engineer

RDC:MB

Bill submitted 9-16-74 by EB

Enc: Legal Notice (1)

MICROFILMED

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that City of Idaho Falls,

P.O. Box 220, Idaho Falls, Idaho

has on 8-22-74 submitted Application No. 25-7058

for a permit to appropriate 9.0 cubic feet per second ~~200 cubic feet per second~~

of water from a ground-water source

by means of well and pump

within the SE 1/4, Sec. 17, T. 2N, R. 38E, B.M., Bonneville County;

to be used from Jan. 1 to Dec. 31

for municipal purposes

within the corporate limits of the City of Idaho Falls.

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 September 16, 1974.

R. KEITH HIGGINSON

Director

Published in the Post Register, Idaho Falls, Idaho

on August 29 and September 5, 1974

CS. by
MB. P. A.

NOT RECORDED
SEP 10 1974

XXXXXXXXXXXXXXXXXXXXX RESOURCES

August 23, 1974

Re: Application for Permit No. 25-7058 City of Idaho Falls

Mr. Howard Burkhardt
Sr. Public Health Engineer
Idaho Dept. of Health & Welfare
316 North 7th Street
Pocatello, Idaho 83201

Dear Mr. Burkhardt:

We are enclosing a copy of an application that may be of interest to your agency. Please review the application and if you have any comments, please submit them to our Department as soon as possible. The last date of protest is September 16, 1974 and we are required to take final action shortly thereafter.

If we may be of further assistance, please contact us.

Very truly yours,

RONALD D. CARLSON
Asst. to District Engineer

RDC:MB

Enclosure

ENCLOSURE

RESOURCES

August 23, 1974

Re: Application for Permit No. 25-7058 City of Idaho Falls

Mr. Shirl C. Boyce, Jr.
Idaho State Planning & Community Affairs Agency
Regional Office, Idaho State University
Box 73
Pocatello, Idaho 83201

Dear Mr. Boyce:

We are enclosing a copy of an application that may be of interest to your agency. Please review the application and if you have any comments, please submit them to our Department as soon as possible. The last date of protest is September 16, 1974, and we are required to take final action shortly thereafter.

If we may be of further assistance, please contact us.

Very truly yours,

RONALD D. CARLSON
Asst. to District Engineer

RDC:MB

Enclosure

ENCLOSURE

RESOURCES

August 23, 1974

Re: Application for Permit No. 25-7058

City of Idaho Falls
P.O. Box 220
Idaho Falls, ID 83401

Gentlemen:

Attached herewith is departmental receipt No. 13028 in the amount of \$105.00 for the above referenced application which was received in this office yesterday.

Very truly yours,

RONALD D. CARLSON
Asst. to District Engineer

RDC:MB

Attachment

NOTED - 8/23/74

XXXXXXXXXXXXXXXXXXXXX RESOURCES

August 19, 1974

Mr. A. H. Evans
Admn. Assistant
City of Idaho Falls
P.O. Box 220
Idaho Falls, ID 83401

Dear Mr. Evans:

Enclosed please find the application for permit and your check No. 57668 in the amount of \$105.00. Before returning the application please have Mayor Petersen sign it on page 3 and also list the place of use or boundaries as projected to the time when you will submit proof of beneficial use.

Please return it with the check and we will be happy to process the application.

Very truly yours,

RONALD D. CARLSON
Asst. to District Engineer

RDC:MB

Enc: Check No. 57668
App. for Permit

MICROFILMED

CITY OF IDAHO FALLS

P.O. BOX 220

IDAHO FALLS, IDAHO 83401

OFFICE OF: Donald F. Lloyd, P.E.

August 14, 1974

Mr. Norman C. Young
District Engineer
Idaho Department of Water Resources
1515 Lincoln Road
Idaho Falls, Idaho 83401

Dear Mr. Young:

Enclosed you will please find an Application for Permit to appropriate the public waters of the State of Idaho and a check in the amount of \$105.00 to cover the filing fee.

The Application is in connection with the City Well No. 13 in the north-east section of the city. This will be a 4,000 gpm well and we are therefore requesting an allotment of 9 cfs.

Should there be any questions regarding the information submitted, please contact this office.

Sincerely,

Donald F. Lloyd, P.E.
Director of Public Works



A. H. Evans
Admn. Assistant

AHE:cs
Encl.

RECEIVED

AUG 15 1974

Department of Water Resources
Eastern District Office

MICROFILMED