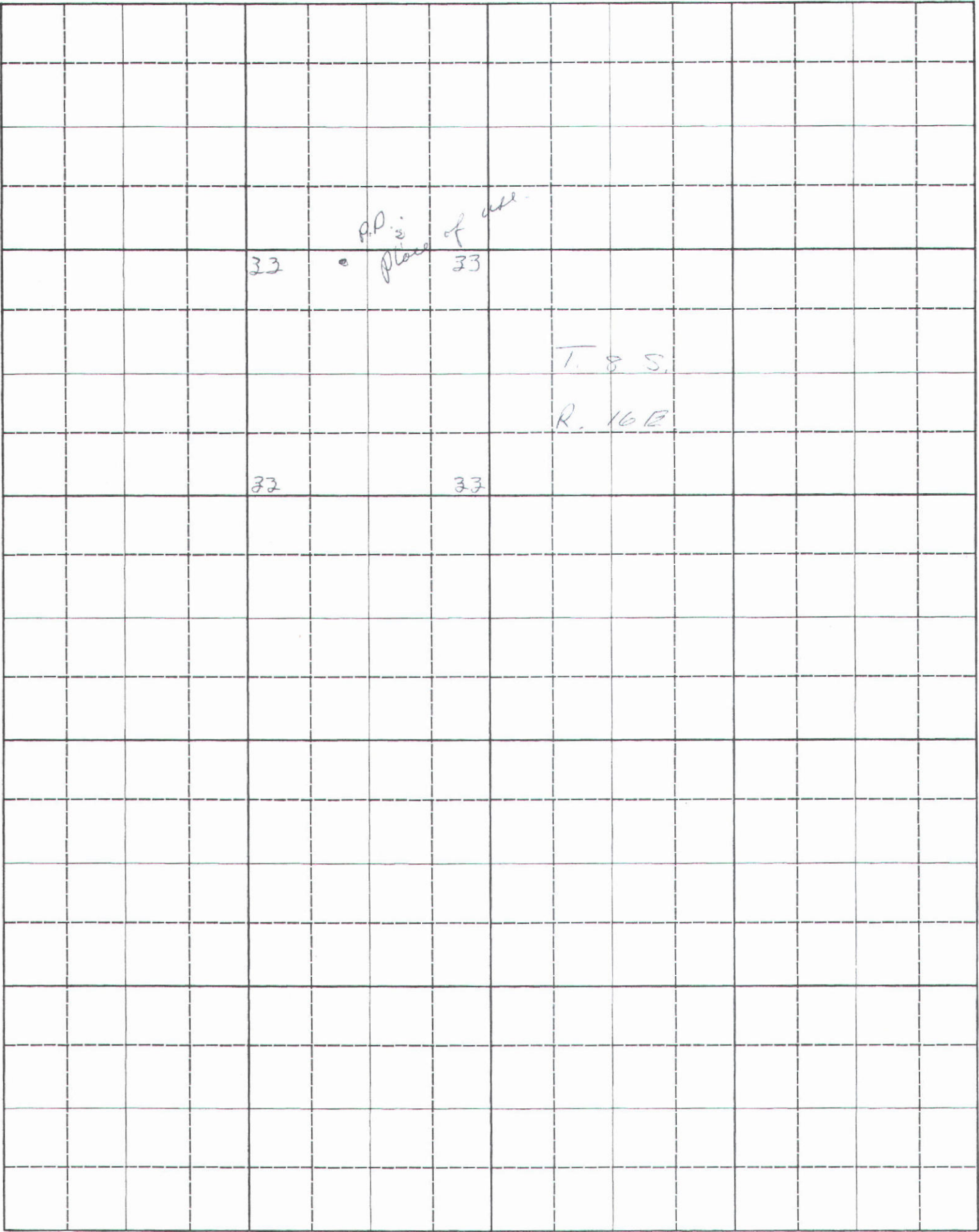


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

RECEIVED

Zippora Stahl
(Applicant)

AFFIDAVIT OF PUBLICATION

State of Idaho, }
County of Jerome } SS.

L. L. LANGDON
ASST. PUBLISHER

_____, being first duly sworn, deposes and says that he is the printer (publisher) of the Jerome North Side News, a newspaper published every week in Jerome, County of Jerome, State of Idaho; that said newspaper has been continuously and uninterruptedly published for a period of seventy-eight consecutive weeks prior to the first publication of the annexed notice, and is a newspaper qualified to publish legal notices as provided by act of the 1919 session of the legislature of the State of Idaho, known as House Bill 145; that the annexed advertisement was published once

each week for Two consecutive issues in said newspaper proper and not in a supplement; that the date of the first publication

of said advertisement was on the 4th day of March, 1982, and the date of the last publication was on the 11th

day of March, 1982

V. V. Langdon
17th

Subscribed and sworn to before me this

day of March, 1982.
(SEAL)

Darla Bratt

NOTARY PUBLIC

NORTH SIDE NEWS

Jerome, Idaho

COST OF PUBLICATION

Numer of Picas per Line 13
Number of Lines in Notice 34
Number of Insertions 2
Lines tabular at 34 4¢ / Pica
Lines straight at 13.26 3¢ / Pica
Subsequent lines at 34 8.84 2¢ / Pica
TOTAL COST 22.10

MICROFILMED

COPY OF NOTICE

(Paste Here)

#36-8061

TITLE OF NOTICE

PLAINTIFF ATTORNEY

Z. Stahl

DEFENDANT

PLAINTIFF

Dept of Water
BILL TO

NOTICE OF APPLICATION FOR WATER RIGHT

Notice is hereby given that the following application has been submitted for permit to appropriate the public waters of the State of Idaho:

36-8061

STAHL, ZIPPORA, RT. 2, JEROME, ID 83338

Source: GROUNDWATER

Date Filed: 02-09-1982

Amount: 0.20 CFS

Diversion Point: NENW Sec 33 T 08S R 16E, JEROME Co.

Use: COMMERCIAL (0.20 CFS) from 01-01 to 12-31

Place of Use: NENW Sec 33 T 08S R 16E

Diversion Means: WELL, PUMP

If issued, the permit will be subject to all prior water rights. Protests against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, 041 Blue Lakes Blvd. North Twin Falls, Idaho 83301 and received on or before MARCH 22, 1982.

A. KENNETH DUNN

Director

3-4-2tc

2¢ / Pica

RECEIVED

No. 624

Department of Water Resources
Twin Falls, Idaho

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
OCT 27 1992

Department of Water Resources

Re-Exam

A. GENERAL INFORMATION

1. Owner: Long View Dairy Permit No. 35-8061
Current Address: 381-D Bob Barton Road, Jerome, ID 83338 Phone No. 324-7256
2. Accompanied by: Bob Krucker EXAM. DATE: 12-20-91
Address: Same Phone No. _____
Relationship to Permit Holder: Owner/Operator
3. Source: Groundwater tributary to _____

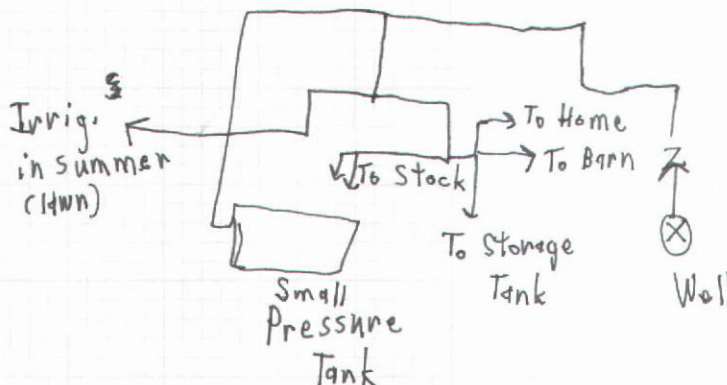
B. OVERLAP REVIEW

1. Other water rights with same place of use: _____ ☐ Copies Attached
2. Other water rights with same point of diversion: _____ ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached

Not To Scale



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Scale: 1" = _____

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☐ Aerial Photo Attached (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

DEC 08 1992

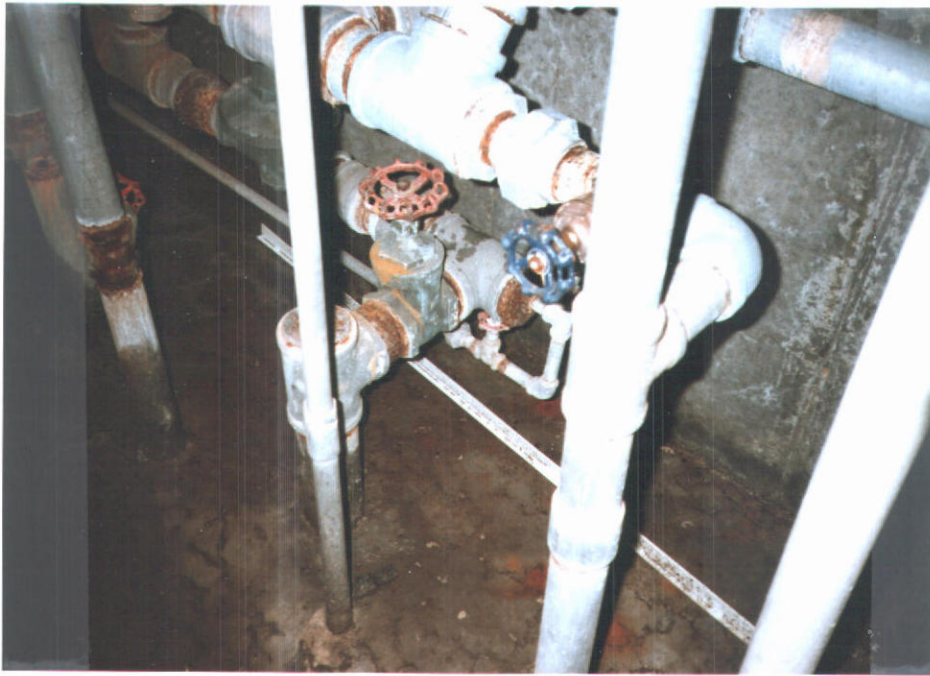
1) Item 3
Incomplete

2) Item w/ 2 incomplete
needs to sign

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36-8061 Re-Exam



Pipelines From Main Well

REFILMED

DEC 08 1992

36-8061 Re-Exam

12,000-gal.
Tank

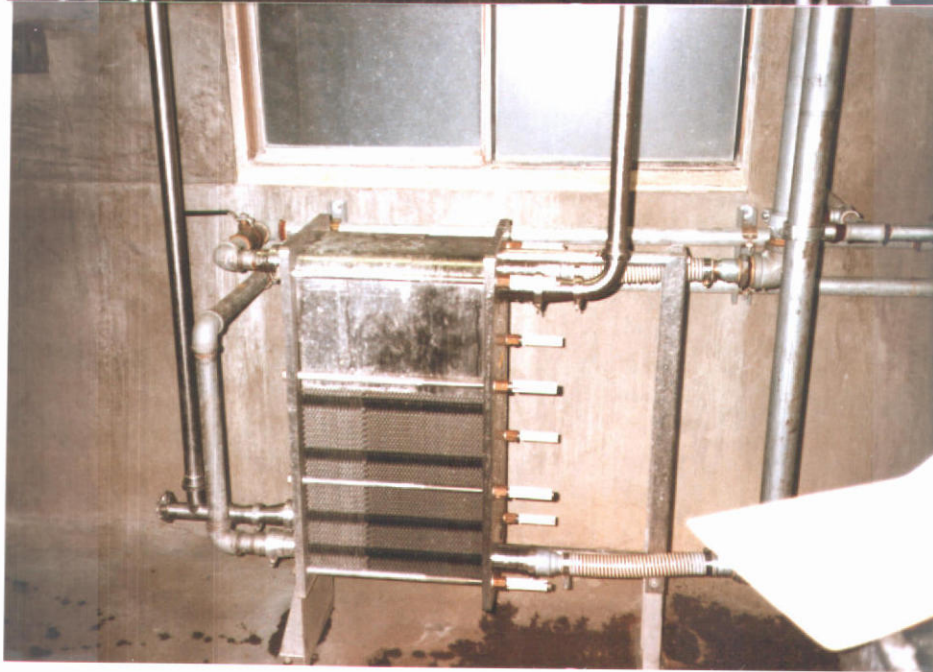


Pressure Pumps From Large Tank

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DEC 08 1992

36-8061 Re-Exam

Dairy
Operation



Milk Pre-Cooler
(Post-1984)

MICROFILMED
DEC 08 1992

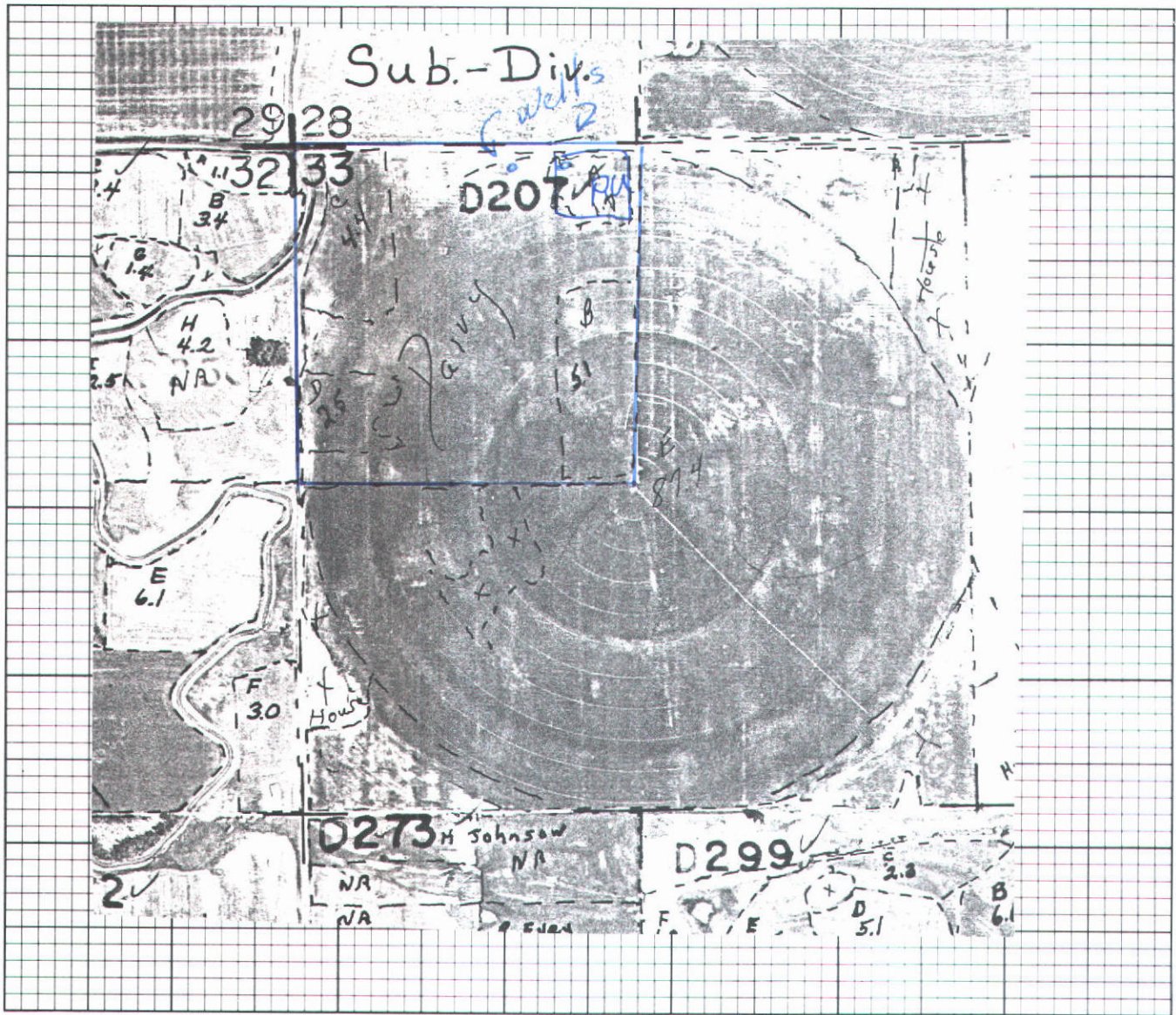
36-8061 Re-Exam

Refrigeration
Compressors
(Post-1984)



Vacuum Pump
(Post-1984)
DEC 08 1992

12. **Diversion and Delivery System Diagram:** Indicate all major components and distances between components. Indicate ditch size/pipe i.d. as applicable. Indicate on systems with measurement port the distance between the port and the nearest component/pipe bend/restriction both upstream and downstream, and the inside pipe diameter at the measurement port. On multiple diversion systems indicate how diversion systems are connected.



13. ☐ Photo of Diversion & System Attached ☒ Aerial Photo of Place of Use Attached or Map of Irrigated Acreage Attached
14. Remarks Applicant should file for Domestic uses from the wells.

15. Recommended Amendments
- ☒ Change P.D. as reflected above ☒ Add P.D. as reflected above ☒ None
- ☒ Change P.U. as reflected above ☒ Add P.U. as reflected above ☐ Other
16. Examiner's/Consultant's Signature Larry J. Funderburg Date 11/20/84
- Consultant's License Number _____
- IDWR Director's Authorization to Conduct
Beneficial Use Examination _____

CONSULTANT SEAL

DEC 08 1952

WATER RIGHT SPLIT

SUMMARY

ACTION	RIGHT NO.	NAME	AMOUNT CFS
Orginial Permit	36-8061	Zippora Stahl	.20 cfs
Full Assignment	36-8061	Long View Dairy	.20 cfs

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 36-08061

Priority: February 9, 1982

Maximum Diversion Rate: 0.20 CFS
Maximum Diversion Volume: 67.3 AF

This is to certify, that LONG VIEW DAIRY
381D BOB BARTON RD
JEROME ID 83338

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated February 9, 1982; and has submitted Proof of Beneficial Use on June 29, 1983. An examination indicates that the works have a diversion capacity of .310 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
STOCKWATER	01/01 to 12/31	0.20 CFS	25.1 AF
COMMERCIAL	01/01 to 12/31	0.20 CFS	42.2 AF
	Totals	0.20 CFS	67.3 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNW , Sec. 33, Township 08S, Range 16E
JEROME County

PLACE OF USE: STOCKWATER
TWN RGE SEC

08S 16E 33 NWNW

PLACE OF USE: COMMERCIAL, same as STOCKWATER use

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. Return flow if discharged to a surface water system shall meet Idaho Water Quality Standards.
6. Stockwater use is for 120 range and 600 dairy cattle.
7. Commercial use is for a dairy.

36-08061

State of Idaho
Department of Water Resources

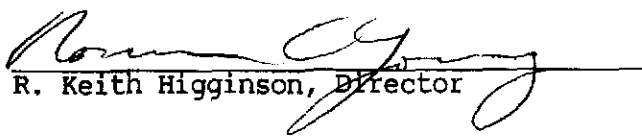
WATER RIGHT LICENSE

WATER RIGHT NO. 36-08061

CONDITIONS/REMARKS:

8. Two points of diversion are located within NWNW, S33, T08S, R16E.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 24TH
day of NOVEMBER, 1992.

Acting for  R. Keith Higginson, Director

State of Idaho
Department of Water Resources

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APPROVED

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 36-08061

NOV 04 1992

Department of Water Resources

Date of Priority: February 9, 1982

Maximum Diversion Rate: 0.20 CFS
Maximum Diversion Volume: 67.3 AF

Comes now
381D BOB BARTON RD
JEROME ID 83338

LONG VIEW DAIRY

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 36-08061, and requests that the permit be changed as follows:

Source: GROUNDWATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
STOCKWATER	01/01 to 12/31	0.20 CFS	25.1 AF
COMMERCIAL	01/01 to 12/31	0.20 CFS	42.2 AF
	Totals	0.20 CFS	67.3 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNW , Sec. 33, Township 08S, Range 16E
JEROME County

PLACE OF USE: STOCKWATER
TWN RGE SEC

08S 16E 33 NWNW

PLACE OF USE: COMMERCIAL, same as STOCKWATER use

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Jerome, Id., this 2 day of November, 1992

Long View Dairy
(Signature)
by [Signature]
Partner

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DEC 08 1992

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 36-08061

FOR DEPARTMENT USE ONLY

Preliminary check by 28 Fee = \$20.00 Received by 1 # 66666 Date 11-5-72

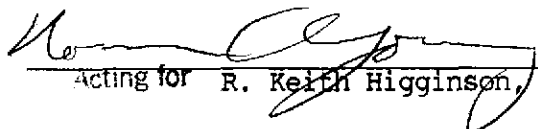
ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 36-08061 with the following;

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. Return flow if discharged to a surface water system shall meet Idaho Water Quality Standards.
6. Stockwater use is for 120 range and 600 dairy cattle.
7. Commercial use is for a dairy.
8. Two points of diversion are located within NWNW, S33, T08S, R16E.

Witness my hand this 24TH day of NOVEMBER, 1972.


Acting for R. Keith Higginson, Director

State of Idaho
Department of Water Resources

ASSIGNMENT OF PERMIT

JUN 22 1983

I, Zippora Stahl, hereby assign to Long View Dairy
of Route 2, Box 2557, Jerome, Id. 83338
Address

CHECK ONE

☒ All my right, title, and interest in and to Permit No. 36-8061
to appropriate the public waters of the State of Idaho.

☐ The following described portion of my right, title, and interest in and to Permit
No. _____ to appropriate the public waters of the State of Idaho.

(Describe that portion of the permit being assigned by listing the acreage within
each 40 acre subdivision, the point of diversion and the amount of water in cubic
feet per second for direct diversion, or acre feet for storage)

Made this 23 day of June, 19 83

Zippora Stahl
Permit Holder

Spouse of Permit Holder

State of Idaho)
County of Jerome) ss.

On this 23 day of June, 19 83, personally
appeared before me the signer(s) of the above instrument, who duly acknowledged to me
that he (she) (they) executed the same.

seal

Marilyn Jones
Notary Public residing at

My commission expires:

10-15-86

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Zippora Stahl Phone _____

Post office address Route 2, Jerome, Idaho 83338

2. Source of water supply _____ Well _____ which is a tributary of _____

3. Location of point of diversion is NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 33 Township 8S

Range 16E B.M. Jerome County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.20 for Commercial purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated:

a. 0.20 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Well & Pump

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is 8 inches; proposed depth of well is 270 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 33 Township 8S.

Range 16E B.M.

(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered Cattle 120

(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: Dairy (washing

& clean up)

RECEIVED

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

[illegible]

Total number of acres to be irrigated

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

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

Applicant

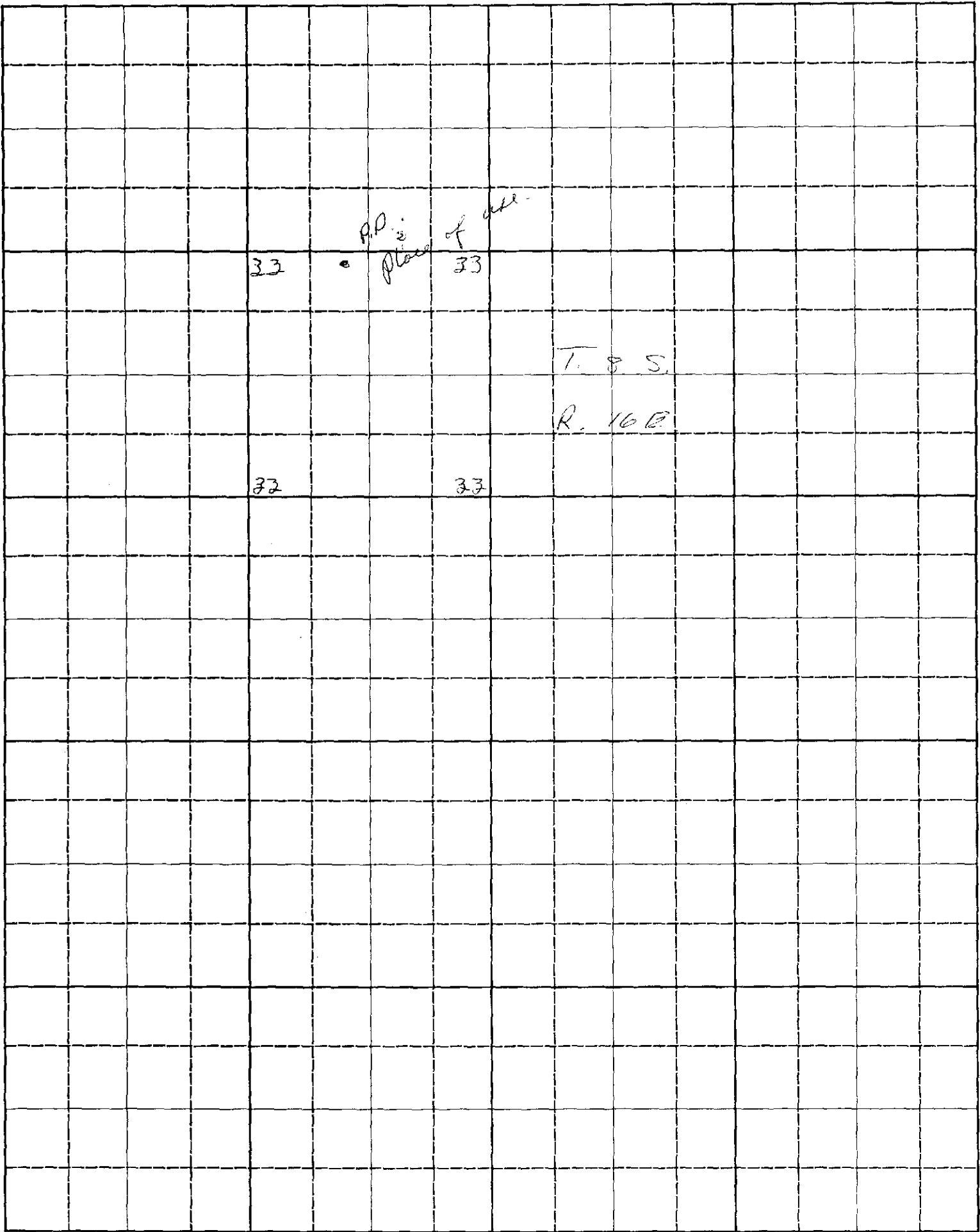
b. Who owns the land to be irrigated or place of use

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing

10. Remarks

10

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.

Zeppera Stahl
(Applicant)

Proposed Priority 2/9/1982

Received by AL Date Feb 9/1982 Time 2:30
Preliminary check by ADM Fee \$ 30.00
Received by AL Date Feb 9, 1982 # 22009
Publication prepared by mwp Date 2/26/82
Published in north side news
Publication dates 3/4 + 3/11/82
Publication approved mwp Date 3/3/82
Protests filed by: None

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by ADM RC

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 36-8061, 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 April 1, 19 87.

c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.

d. Other: Water used under this permit if discharged into a natural channel shall meet Idaho Water Quality Standards.

Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.

Witness my hand this 8th day of April, 1982.

L. Glen Saxton
Chief, Operations Bureau

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AFFIDAVIT OF PUBLICATION

State of Idaho, }
County of Jerome } SS.

L. E. LANGDON
ASST. PUBLISHER

being first duly sworn,
deposes and says that he is the printer (publisher) of the Jerome
North Side News, a newspaper published every week in Jerome, County
of Jerome, State of Idaho; that said newspaper has been continuously
and uninterruptedly published for a period of seventy-eight consecu-
tive weeks prior to the first publication of the annexed notice, and is
a newspaper qualified to publish legal notices as provided by act of
the 1919 session of the legislature of the State of Idaho, known as
House Bill 145; that the annexed advertisement was published once

each week for Two consecutive issues in said newspaper
proper and not in a supplement; that the date of the first publication
of said advertisement was on the 4th day of March
1982 and the date of the last publication was on the 11th
day of March, 1982

V. R. Langdon
17th

Subscribed and sworn to before me this

day of March, 1982
(SEAL)

Darla Pratt

NOTARY PUBLIC

NORTH SIDE NEWS

Jerome, Idaho

COST OF PUBLICATION

Number of Picas per Line 13
Number of Lines in Notice 34
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Lines tabular at 34 4¢ / Pica
Lines straight at 13.26 3¢ / Pica
Subsequent lines at 8.84 2¢ / Pica
TOTAL COST 22.10

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COPY OF NOTICE

(Paste Here)

#36-8061
TITLE OF NOTICE

PLAINTIFF ATTORNEY

Z. Stahl
DEFENDANT

PLAINTIFF

Dept of Water
BILL TO

NOTICE OF APPLICATION FOR WATER RIGHT

Notice is hereby given that the
following application has been submit-
ted for permit to appropriate the public
waters of the State of Idaho:

36-8061

STAHL, ZIPPORA, RT. 2, JEROME,
ID 83338

Source: GROUNDWATER

Date Filed: 02-09-1982

Amount: 0.20 CFS

Diversion Point: NENW Sec 33 T 08S
R 16E, JEROME Co.

Use: COMMERCIAL (0.20 CFS) from
01-01 to 12-31

Place of Use: NENW Sec 33 T 08S R
16E

Diversion Means: WELL, PUMP

If issued, the permit will be subject
to all prior water rights. Protests
against the granting of any permit
must be filed with the Director of the
Idaho Department of Water
Resources, 041 Blue Lakes Blvd.
North Twin Falls, Idaho 83301 and
received on or before MARCH 22,
1982.

A. KENNETH DUNN

Director

3-4-2tc

1" = 100' Pica 2¢ / Pica

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No. 624

Department of Water Resources
Twin Falls, Idaho



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

November 24, 1992

LONG VIEW DAIRY
381D BOB BARTON RD
JEROME ID 83338

RE: WATER RIGHT NO. 36-08061

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved application for amendment.

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

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

October 22, 1992

LONG VIEW DAIRY
381D BOB BARTON RD
JEROME ID 83338

RE: WATER RIGHT NO. 36-08061

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed application for amendment contains information that will be included on the license when it is issued. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 15 days.

If you do not concur with these findings or if you have any questions, please contact us within the 15-day period.

Sincerely,

A handwritten signature in cursive script that reads 'Pamela Skaggs'.

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

RECEIVED
OCT 26 1992

LICENSE REVIEW CHECKLIST

Permit # 36-8061

Date 10-21-92

NAME Yes No Address Change? New Per FE

PRIORITY DATE — ✓ Advance? —
— ✓ Memo to Advance
— ✓ Order to Reinstate Needed?

TOTAL CFS — NA Incorrect Fee for rate recommended?
— NA Disagree with Actual Measurement?
— ✓ .20 cfs (COMM + STOCK)
— ✓ Disagree with Theoretical?
— ✓ Limited by Capacity? .31 cfs

TOTAL VOLUME Rate/ac — AFA Irr. Season —
— Standard Irr. Season
— Season Recommended
✓ — Disagree with Examiner's Calculations?
— ✓ Limited by Flow? $(600 \times 35) + (20 \times 12) \times 36.5 / 325.850 = 25.1$ (STOCK) 42.2 (COMM)
— ✓ $.20 \times 365 \times 1.9535 = 144.8$ > 167.3

SOURCE — ✓ Changes? Clarification of Originally
— ✓ Intended source
— ✓ Notice of Intent to Void.

P/D ✓ — Verify with Map Add 2nd point
— ✓ Amendment Needed? Change NENW to NWNW
— ✓ Is Overlap Analysis a Consideration?

P/U ✓ — Verify with Map
— ✓ Amendment Needed? Change NENW to NWNW
— ✓ Is Overlap Analysis a Consideration?

USES ✓ — Change(s) in Nature of Use? Add new use
✓ — Amendment Needed? STOCKWATER

REMARKS ✓ — Multiple P/Ds in 1/4 1/4? 2/NWNW
✓ — Non-Irr. Uses STOCK/600 dairy + 120 range cattle
— ✓ Special Overlap Condition COMM/Dairy
— ✓ Other —

CONDITIONS — ✓ Measuring Device DATES/MISC
— ✓ W/Master Control — ✓ Water Dist.
— ✓ Overlap ✓ — App Rec'd
RDS — Water Quality ✓ — Exam Made

COMMENTS/MEMOS NEEDED: Amend P/D, P/U + uses

License — 10-Day — 15-Day ✓ Special Correspondence

Audit: 10/21/92 SKAGGS

DEPARTMENT OF WATER RESOURCES

LICENSING EXAMINATION

CHECKLIST

WATER RIGHT 36-8061

REVIEWER MTS

DATE 4-14-92

RULE 5, EXAMINATION FOR BENEFICIAL USE; (FIELD EXAM ITEM IN PARENTHESES)

- | | | | |
|-----------------------|--------------------------|-----------------------|-------------------------|
| 1,2. <u>✓</u> (H, I1) | 1,3. <u>✓</u> (C3, C4) | 1,4. <u>✓</u> (C1, H) | 1,5. <u>NA</u> (H) |
| 1,6. <u>✓</u> (H) | 1,7. <u>NA</u> (C2) | 1,8. <u>NA</u> (C6) | 1,9. <u>NA</u> (C2, C6) |
| 1,10. <u>NA</u> (I1) | 1,11. <u>NA</u> (C3, I1) | 1,12. <u>✓</u> (H) | 1,13. <u>✓</u> (I1) |
| 1,14. <u>✓</u> (D, E) | 1,15. <u>✓</u> (I1) | 1,16. <u>✓</u> (I2) | 1,17. <u>NA</u> (C2) |

RULE 6, MEASUREMENT TECHNOLOGY; (FIELD EXAM ITEM IN PARENTHESES)

- | | | | |
|----------------------------------|-----------------------|----------------------------------|----------------------------------|
| 1,1. <u>✓</u> (D, E, I1) | 1,2. <u>✓</u> (G, I1) | 2. <u>* Q.2 & E.2</u> (D, E) | 3. <u>* Q.2 & E.2</u> (D, E) |
| 4. <u>* Q.2 & E.2</u> (D, E) | 5. <u>NA</u> (D, E) | | |

RULE 7, DRAWINGS, MAPS, PHOTOS, SCHEMATIC DIAGRAM; (ALL ITEM C2)

- | | | | |
|---------------|---|---------------|---------------|
| 1,1. <u>✓</u> | 1,2. <u>✓</u> | 1,3. <u>✓</u> | 1,4. <u>✓</u> |
| 1,5. <u>✓</u> | <i>Original photos, maps & attachments were lost with the original exam file.</i> | | |

RULE 5,2. FIELD REPORT ACCEPTABILITY (STATE OFFICE REVIEW)

- | | | | |
|------------|------------|------------|------------|
| 2,1. _____ | 2,2. _____ | 2,3. _____ | 2,4. _____ |
|------------|------------|------------|------------|

REVIEWER _____

DATE _____

N/A = NOT APPLICABLE

* = SEE ITEM _____ IN BENEFICIAL USE REPORT

** = SEE ATTACHMENT NO. _____

*** = SEE REMARKS ATTACHED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Permit No. 36-8061

STAFF ANALYSIS SHEET
For
BENEFICIAL USE FIELD REPORT

Re-Exam

A. Prior to Conducting the Exam, the file contains:

- ☒ Blank Field Report Form
- ☒ Copy of Permit
- ☒ Copies of any Amendments/Orders with conditions of approval.
- ☒ Computer Data Proof Report
- ☒ Copy of USGS Quad Map
- ☒ Check for Government Lots. If so, make a copy of Gov. plat.
Check of P/D index QA 12-19-91 (Initial & Date)
- Overlap? ☐ Yes ☒ No If Yes: ☐ Copy of Exam(s) Attached?
Type of Overlap ☐ Add acres or uses to existing system.
☐ Increase rate of flow or volume.
☐ Other _____
- Check of PU Index QA 12-19-91 (Initial & Date)
- Overlap? ☐ Yes ☒ No If yes: ☐ Copy of Water Right(s) Attached?
Type of Overlap ☐ Increase rate or flow volume.
☐ Add P/D's
☐ Increase No. of acres within tracts.
☐ Other _____
- Aerial Photo
☐ Required? ☐ Yes ☒ No If yes: ☐ copy attached?
Scheduling letter sent? _____ (Initial & Date)
☐ Appointment made and telephone conversation memo attached.

B. After Conducting the Exam, the file contains:

- ☒ Fully completed and signed Field Report Form
- ☒ Photographs of Point of Diversion and Place of Use
- ☐ Corrected Computer Data Proof Report with recommended license information, and date and signature of examiner.

C. Review and Processing:

Exam completed JP Stanton 12-30-91 (Signature of Examiner(date)
Exam reviewed by Sr. Water Res. Agent J. Jones 1/3/92 (Init & date)
Exam reviewed by Mgr of Reg. Office J. Jones 10/20/92 (Init & date)
Exam date entered in computer _____ (Init & date)
Exam sent to S.O. _____ (Init & date)
Copy of Staff Analysis Sheet sent to Mgr. of Reg. Office and Orig.
re-filed in White File. _____ (Init & date)

DEPARTMENT OF WATER RESOURCES

LICENSING EXAMINATION

CHECKLIST

WATER RIGHT 36-8061

REVIEWER D Jones

DATE 1/3/92

RULE 5, EXAMINATION FOR BENEFICIAL USE; (FIELD EXAM ITEM IN PARENTHESES)

1,2. / (H,I1) 1,3. / (C3,C4) 1,4. N/A (C1,H) 1,5. N/A (H)
1,6. / (H) 1,7. N/A (C2) 1,8. N/A (C6) 1,9. N/A (C2,C6)
1,10. N/A (I1) 1,11. N/A (C3,I1) 1,12. / (H) 1,13. / (I1)
1,14. / (D,E) 1,15. / (I1) 1,16. / (I2) 1,17. N/A (C2)

RULE 6, MEASUREMENT TECHNOLOGY; (FIELD EXAM ITEM IN PARENTHESES)

1,1. / (D,E,I1) 1,2. / (G,I1) 2. N/A (D,E) 3. N/A (D,E)
4. / (D,E) 5. N/A (D,E)

RULE 7, DRAWINGS, MAPS, PHOTOS, SCHEMATIC DIAGRAM; (ALL ITEM C2)

1,1. / 1,2. / 1,3. / 1,4. /
1,5. /

RULE 5,2. FIELD REPORT ACCEPTABILITY (STATE OFFICE REVIEW)

2,1. _____ 2,2. _____ 2,3. _____ 2,4. _____

REVIEWER _____ DATE _____

N/A = NOT APPLICABLE

* = SEE ITEM _____ IN BENEFICIAL USE REPORT

** = SEE ATTACHMENT NO. _____

*** = SEE REMARKS ATTACHED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

Re-Exam

Permit No. 36-8061

Phone No. 324-7256

A. GENERAL INFORMATION

1. Owner: Long View Dairy
Current Address: 381-D Bob Barton Road, Jerome, ID 83338

2. Accompanied by: Bob Krucken EXAM. DATE: 12-20-91

Address: Same Phone No. _____

Relationship to Permit Holder: Owner/Operator

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: _____

☐ Copies Attached

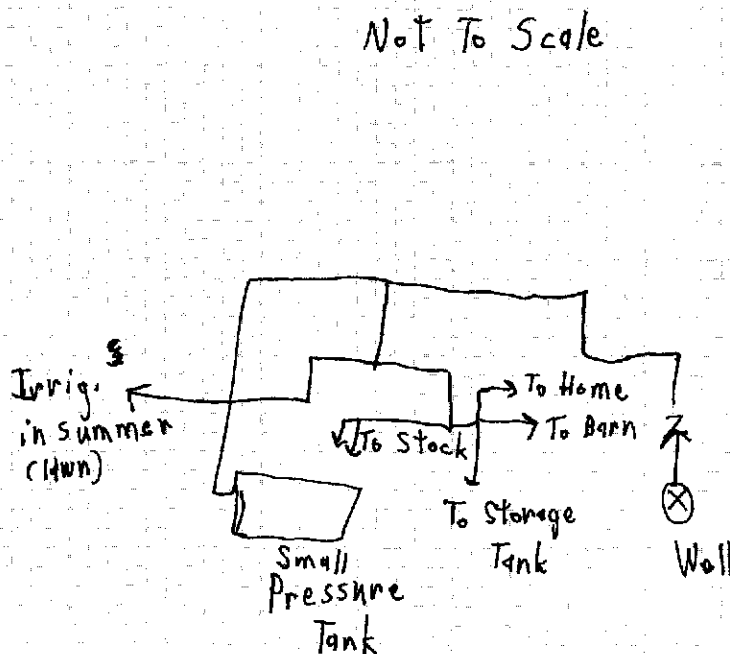
2. Other water rights with same point of diversion: _____

☐ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



MICROFILMED

Scale: 1" = _____

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

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System Description (continued)

3. **Narrative:** Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

2 wells connected via pipelines with control valves. Main well with 15 hp motor & pump serves large dairy building, 14 watering troughs, & a small lawn area, 12,000-gallon storage tank. Small well with 7 1/2 hp motor & pump serves 3 homes with lawns, & is also tied to main well in case a backup supply is needed. The large storage tank is drawn down during cow washing via Rainbird sprinklers. Other uses are served directly from the well or from a small storage tank.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
		15			
		7 1/2			

*Code to correspond with No. on map and aerial photo

5. **Point(s) of Diversion:**

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NW	NW	33	85	16E	Jerome	2 points of diversion

6. **Place(s) of Use:**

Indicate Method of Determination _____

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
85	16E	33						C, S											

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

Not measured. Main pump is rated 140 gpm (0.31 cfs) at 310' TDH. Small pump is rated 55 gpm (0.12 cfs) at 360 TDH. Per Smith Drilling & Pump Co., Jerome, ID.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

Allow 0.20 cfs applied for. Actual flow rate is probably closer to 0.3 cfs well capacity

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 1.20 \times 365 \times 1.9835 = 144.8 \text{ AFA}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ _____

2. Volume Calculations for Other Uses:

Stock - 600 x 36 gpd x 365 days/ann = 24.2 AFA
120 x 12 " x 365 " = 1.6 AFA } 25.8 AFA

Commercial - 16000 + 18000 + 1800 + 1200 + 1500 = 37700 gpd x 365 days/ann = 42.2 AFA

cow wash barn wash 2 vac. pumps 1 compressor 100 calves washing

MICROFILMED

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H. REMARKS AND OVERLAP REVIEW ANALYSIS

Original exam measured the flow rate going into a concrete storage tank (since replaced by the 12,000-gallon metal tank), but the well pumps water thru 5 or more lines while the tank is filling. Only a portion of the flow goes into the tank. So the original measurement does not reflect actual system capacity.

Mr. Krucker stated that this permit was meant to cover all water uses at the dairy, including stockwater & domestic uses. The system was essentially complete in the early '80's, although the barn was replaced & slightly enlarged a few years ago. 3 stock tanks were added, as was a vacuum pump, pre-cooler, & 2 refrigeration compressors. Herd size has doubled since 1984. Data from Mr. Krucker details present use in dairy.

Recommend volume is for use that existed in 1984. Mr. Krucker should obtain a second permit for expanded uses including 2 domestic uses, & higher flow rate used by the system of 2 wells.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Commercial	1-1	12-31	0.20	42.2
Stockwater	1-1	12-31	0.20	25.8
Totals:			0.20	68.0

2. Recommended Amendments

☒ Change P.D. as reflected above

☒ Add P.D. as reflected above

☐ None

☒ Change P.U. as reflected above

☐ Add P.U. as reflected above

☐ Other

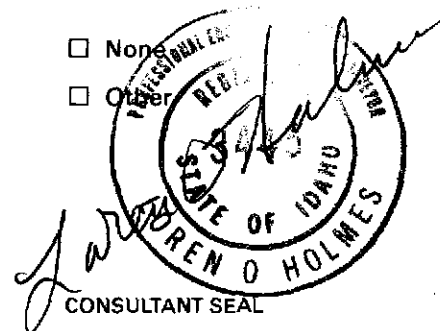
J. AUTHENTICATION

Field Examiner's Name J. E. Stanton

Signature J. E. Stanton

Certification Date 3/20/92

Field Report Preparation Date 12-30-91



K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

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Long View Dairy Water usage

A. Cow Consumption

~~1500~~ 1500 full size cows in 14 pens with
14 water Tanks

$$\begin{array}{l} 1200 \text{ milking} \\ 300 \text{ dry} \\ \text{closeups} \end{array} \quad 1500 \text{ cows} \times 45 \text{ gals/day water consumed per cow} = 67,500 \text{ gals/day}$$

$$67,500 \text{ gals/day} \div 24 \text{ hrs/day} = 2812 \text{ gal/hr}$$

$$\div 60 \text{ min/hr} = \underline{\underline{46.9 \text{ gal/min}}}$$

B. Cow Washing

$$60 \text{ rain birds @ } 55 \text{ psi} = 6.7 \text{ gal/min/rainbird}$$
$$6.7 \text{ gal} \times 60 = 402 \text{ gals/min}$$

$$\text{wash } 4 \text{ min/string/milking} = 40 \text{ min}$$
$$\times 2 \text{ milking/day} = 80 \text{ min/day}$$

$$80 \text{ min/day} \times 400 \text{ gals/min} = \boxed{32,000 \text{ gal/day}}$$

$$32,000 \text{ gal/day} \div 24 \text{ hrs/day} = 1,333 \text{ gal/hr}$$

$$\div 60 \text{ min/hr} = \underline{\underline{22.2 \text{ gal/min}}}$$

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c. Barn cleanup

2 power hoses; hot sy & pipeline wash up -
100 gal/min at 3 hrs/day = 1800 gal/day

$$18,000 \text{ gal/day} \div 24 \text{ hr/day} = 750 \text{ gal/hr} \div 60 \\ \text{min/hr} = \underline{12.5 \text{ gal/min}}$$

d. Barn Equipment

(1) 3 water cooled vacuum pumps
 $25 \text{ gal/hr/pump} = 75 \text{ gal/hr} \times 20 \text{ hr/day}$
 $= 1500 \text{ gal/day}$

$$1,500 \text{ gal/day} \div 24 \text{ hr/day} = 62.5 \text{ gal/hr} \\ \div 60 \text{ min/hr} = \underline{1 \text{ gal/min}}$$

(2) milk pre-cooler - $10 \text{ gal/min} = 600 \text{ gal/hr}$
 $\times 20 \text{ hr} = 12,000 \text{ gal/day}$

$$12,000 \div 24 \text{ hrs/day} = 500 \text{ gal/hr} \\ \div 60 \text{ min/hr} = \underline{8.3 \text{ gal/min}}$$

(3) 3 refrigeration compressors each consume
1 gal/min

$$3 \text{ gal/min} = 180 \text{ gal/hr}$$

$$\times 20 \text{ hr/day} = 3600 \text{ gal/day}$$

$$3600 \text{ gal/day} \div 24 \text{ hr/day} = 150 \text{ gal/hr}$$

$$\div 60 \text{ min/hr} = \underline{2.5 \text{ gal/min}}$$

cal area

200 animals drink 15 gal/day = 3000 gal/day

Use 300 gal/day over 9 hr day
in feeding & washing up bottles
calves

So Total calf area use is 6000 gal/day

$$6000 \text{ gal/day} \div 24 \text{ hr/day} = 250 \text{ gal/hr}$$

$$\div 60 \text{ min/hr} = \underline{4.2 \text{ gal/min}}$$

DEC 08 1992

Summary

Total usage equals

Cow Consumption	- 46.9 gal/min
Cow Washing	- 22.2 gal/min
Barn Cleanup	- 12.5 gal/min
Barn Equipment	- 11.8 gal/min
calf Area	- 4.2 gal/min

97.6 gal/min

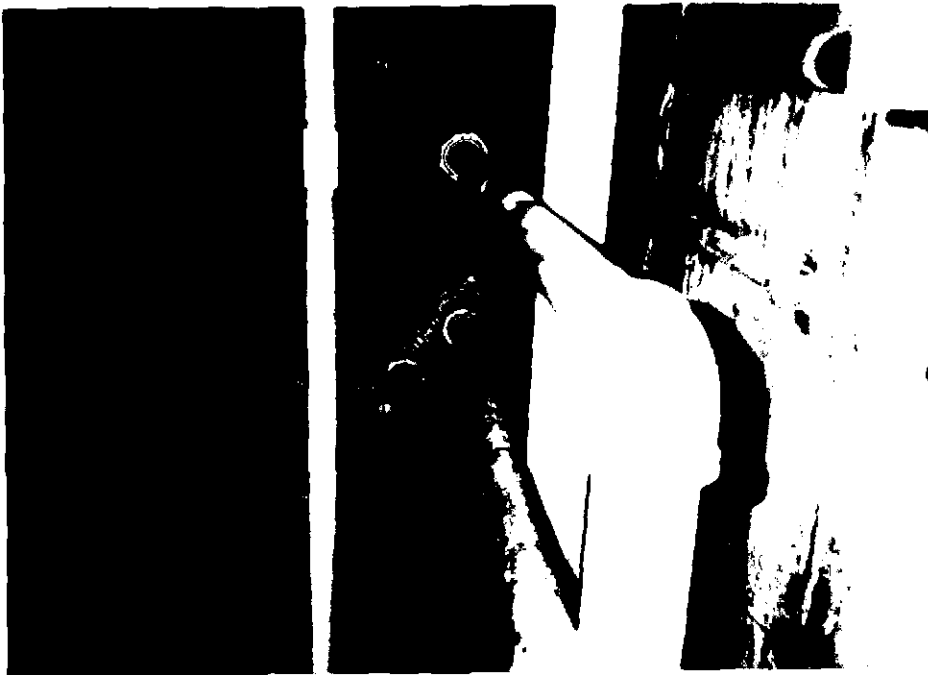
The requested .20 cfs = 90 gal/min

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DEC 03 1992

1) ~~Item 3~~
Incomplete

2) ~~Item w/ 2 incomplete vessels to signature~~

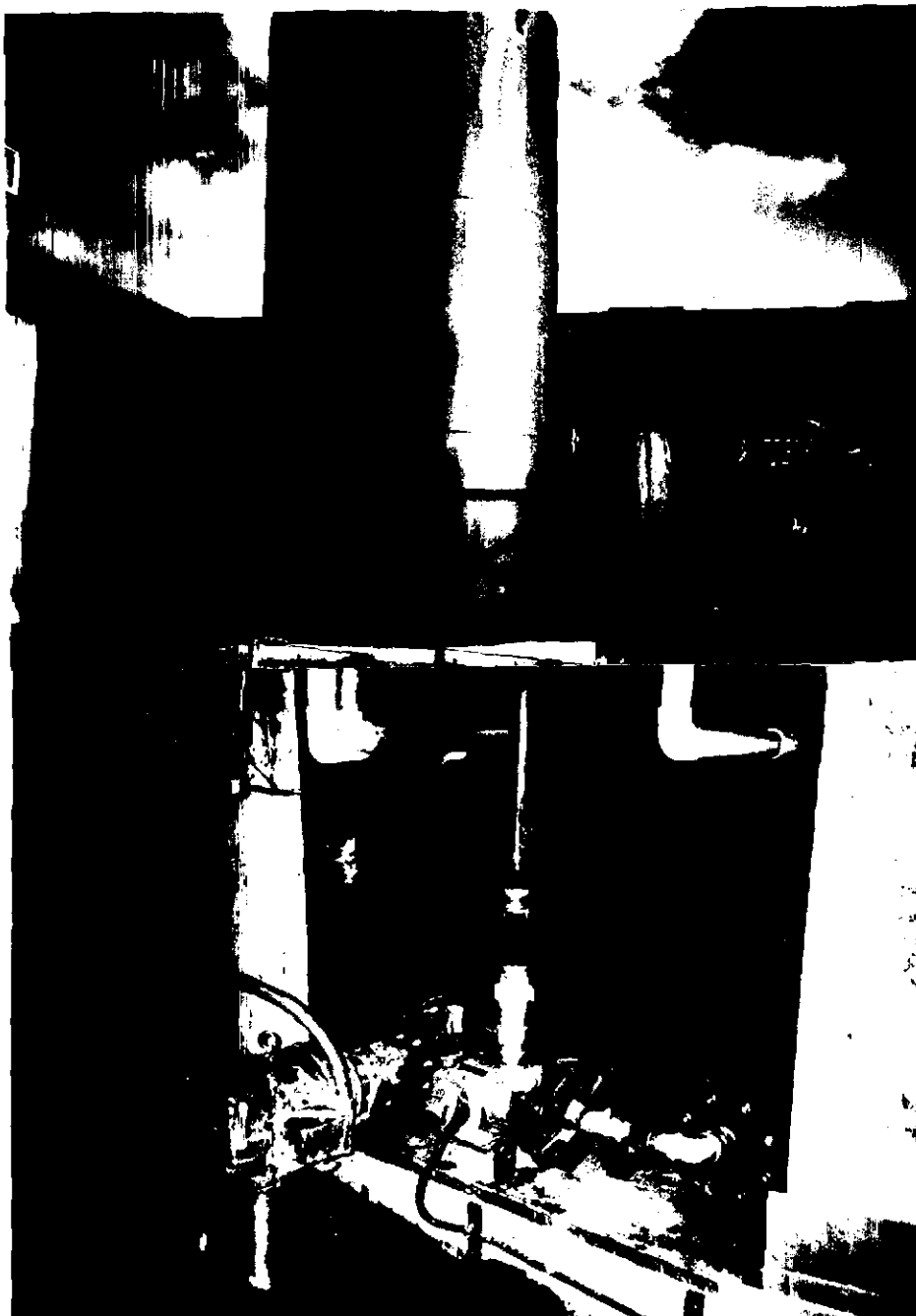
DEC 18 1962



Pipelines From Main Well

10/10/61
10/10/61

12,000-gal.
Tank

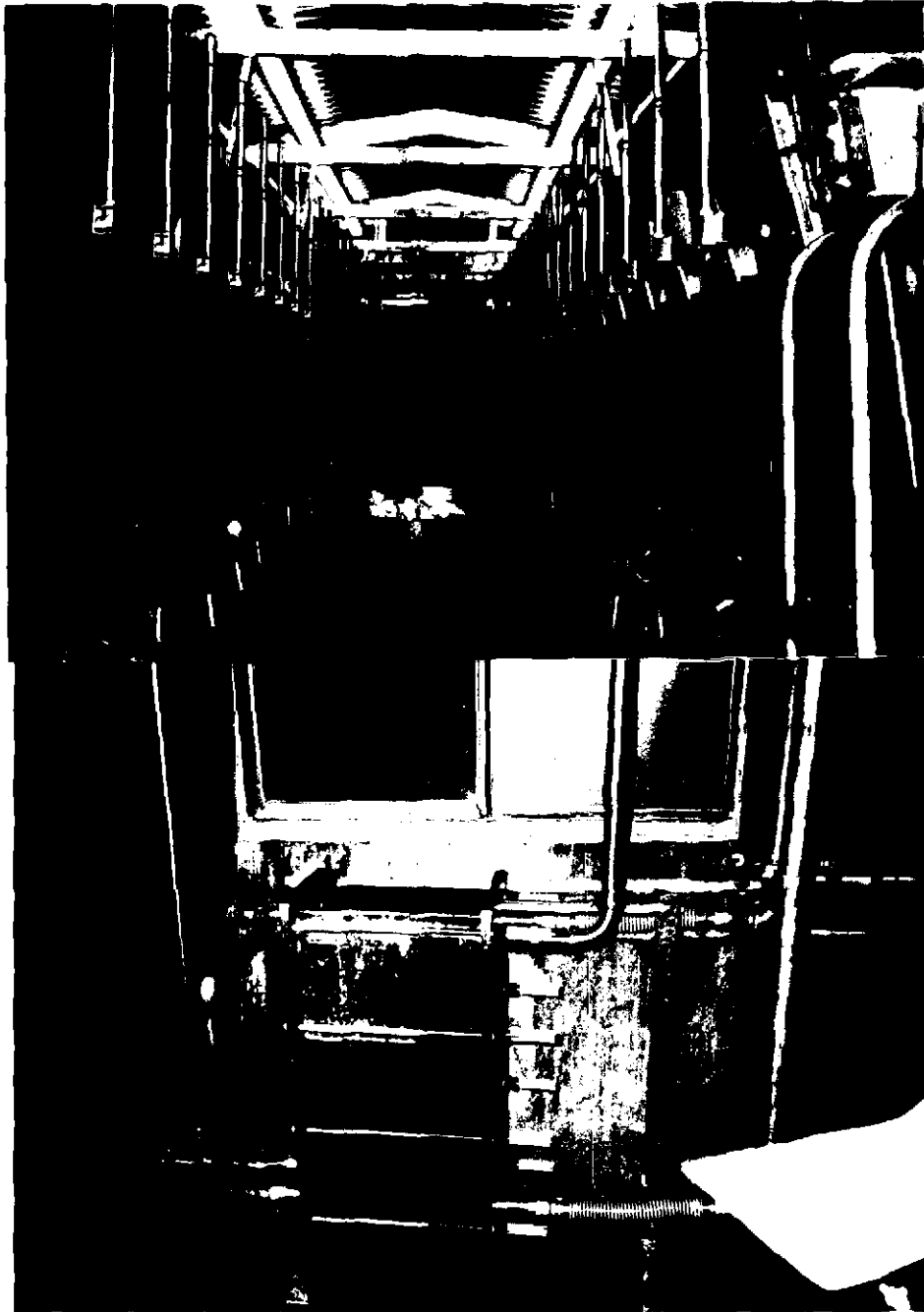


Pressure Pumps From Large Tank

12,000-gal.
Tank

36-8061 Re-Exam

Dairy
Operation

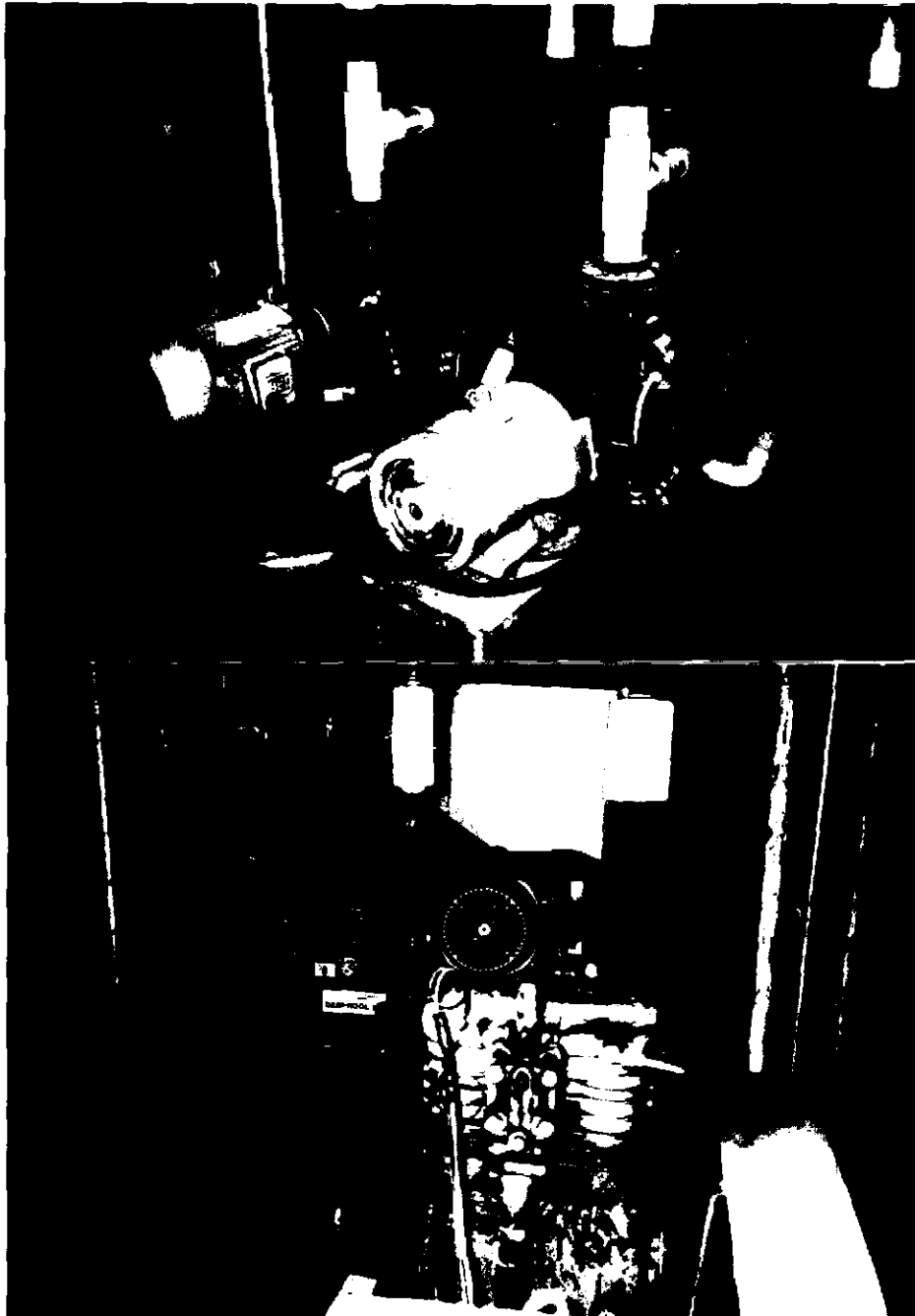


Milk Pre-Cooler
(Post-1984)

SEP 11 1984
FBI - NEW YORK
REC-1072

36-8061 Re-Exam

Refrigeration
Compressors
(Post-1984)



Vacuum Pump
(Post-1984)
JUL 3 8 1992

I, Bob Krucker, owner of the Long View Dairy, do hereby protest the licensing of Permit 36-08061. My wells pump into a storage tank and also directly to stock tanks, etc., at the same time. The field measurement only determined the flow into the storage tank, however, so I believe that the recommended flow rate is not correct. I would like to have the system remeasured to determine the correct flow rate that I am using.

Bob Krucker
Sept. 13, 1991

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SEP 13 1991

Department of Water Resources
Southern Region Office

RECEIVED
DEC 18 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED
LICENSING REPORT

SEP 30 1991

OCT 15 1985

36-8061
Permit No.

1. **Measurement Calculations** Department of Water Resources
a) Field Measurement Calculations (Include theoretical capacities and system capacity)

$$8.8(15)(70) \div (205) + (80 \times 2.3) = 0.24 \text{ cfs} = \text{Theor} -$$
$$(3.3)(17.0 \times 8.7 \times 9') @ 5 \text{ min}$$

5.32 a-p tank

$$(3.3)(17. \times 8.7) @ 5 \text{ min} = 0.16 \text{ cfs} = \text{Allow}$$

Attn: Jim
Stanton

For your
request

Sharla

- b) Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$
$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$$
$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

- c) Volume Calculations for Other Uses:

$$(0.162 \text{ cfs})(1.98)(365 \text{ days}) = 117.0 \text{ AFA}$$

Storage tank ~~162 cfs~~ ~~10 min~~ ~~16 times/day~~

$$72 \text{ gal/min} \times 10 = 720 \text{ gal/min} \times 16 \text{ times} = 11520 \text{ gal/day}$$
$$11520 \text{ gal/day} \times 365 \text{ days} = 4204800 \text{ gal/yr} = 12.9 \text{ McF/yr}$$
$$325,900 \text{ gal/Ac Ft.}$$

2. **Overlap Review**

- a) Other water rights with same place of use: NONE
- b) Other water rights with same point of diversion: NONE
- c) Analysis:

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324-7256

RECOMMENDED AMOUNTS

[illegible]

Date _____
RECEIVED

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12. **Diversion and Delivery System Diagram:** Indicate all major components and distances between components. Indicate ditch size/pipe i.d. as applicable. Indicate on systems with measurement port the distance between the port and the nearest component/pipe bend/restriction both upstream and downstream, and the inside pipe diameter at the measurement port. On multiple diversion systems indicate how diversion systems are connected.



13. ☐ Photo of Diversion & System Attached ☒ Aerial Photo of Place of Use Attached
or Map of Irrigated Acreage Attached
14. Remarks Applicant should file for Domestic uses
from the wells.

15. Recommended Amendments
- ☒ Change P.D. as reflected above ☒ Add P.D. as reflected above ☒ None
- ☒ Change P.U. as reflected above ☒ Add P.U. as reflected above ☐ Other
16. Examiner's/Consultant's Signature Larry J. Underberg Date 11/20/84
- Consultant's License Number _____
- IDWR Director's Authorization to Conduct
- Beneficial Use Examination _____

CONSULTANT SEAL

DEFENSE

Hand-drawn site plan of a farm property. The plan shows a large rectangular field divided into several sections. At the top, there are two small rectangular structures labeled 'H' (Houses). To the right of these is a larger structure labeled 'DARK' with a 'valve' indicated. Below the 'DARK' structure is a 'well' and a 'DAIRY' with a 'well' and '15 hp' noted. To the left of the 'DARK' structure is a 'well' and '15 hp'. The field is divided into sections by lines, with one section labeled '17' x 8' x 9' and another '15' x 9' x 7'. The date 'DEC 8 1972' is written in the center. At the bottom, there are two small rectangular structures labeled 'H' (Houses). The text 'Lagson' is written vertically on the right side. The text 'Down 100 ft' is written vertically on the left side.

COOPERATIVE EXTENSION SERVICE
University of Idaho

COLLEGE OF AGRICULTURE
In cooperation with the
U.S. DEPT. OF AGRICULTURE
AND JEROME COUNTY
PHONE: 324-7578

Re: Funderburg

Bob Krucker
Longview Dairy
Rt. 2
Jerome, Idaho

Dear Bob:

I have enclosed your original plans for your waste system. I also reworked the specifications using the figures we discussed on Tuesday. The only problem that I encountered in comparing the new figures to the original ones is the amount of water used. This is in line with what we had discussed as we went through the facilities.

I figured the volume in the existing facilities and came up with a volume of 163,056 cu. ft. which taken from the required volume of 695,700 cu. ft. leaves 532,644 cu. ft. of additional storage to be provided by new a facility.

I have enclosed a chart of the different sizes of lagoons that would hold the specified volume at varying depths. Any combination of widths, depths, and lengths should be alright, but I would recommend a length to width ratio of no more than 3 : 1.

As you go over this information, if you have any questions or find that you need any additional information, please feel free to give me a call. My number is 324-7578.

Sincerely yours,

Bob Ohlenschlen

Bob Ohlenschlen
Ext. Ag. Agent
Jerome County

DEC 08 1962

WASTE SYSTEM DESIGN
PREPARED BY
BOB OHLENSEHLEN
EXTENSION AG AGENT
UNIVERSITY OF IDAHO
JEROME COUNTY

DESIGNED FOR: LONGVIEW DAIRY

DESIGN CRITERIA

CUBIC FEET MANURE / 1000# COW / DAY	1.37
VOLATILE SOLIDS # / 1000# COW / DAY	6.9
BOD(5) # / COW / DAY	1.4
COD # / COW / DAY	8.4
LOADING RATE # V.S. / 1000 FT(3) / DAY	4.5
LOADING RATE # BOD(5) / SURFACE ACRE / DAY	35
10 YR. 2 - DAY RAINFALL	2
ANNUAL PRECIPITATION INCHES / YEAR	10
ANNUAL EVAPORATION INCHES / YEAR	38

SPECIFICATIONS 2X MILKING

	GAL/DAY	CUFT/DAY
BULK TANK	75	10
PIPELINE	125	16
MISC. EQUIP.	50	6
COW PREP.	360 $\frac{1}{2}$ gal/cow/day	48
PARLOR FLOOR	75	10
MILKHOUSE	20	2
HOLDING PEN	33990 $\rightarrow$ meas.	4544
TOTAL/DAY	34695	4638

CALCULATIONS FOR THIS ANAEROBIC FACILITY:

NO. OF COWS	720
WT OF COWS	1400
# VS/DAY	635.52
CU. FT. / DAY	4638
CUFT/S NO	635700
LOAD RATE	.9
SOLID SEP.	0
LAGOON SIZE	1403*90*8 FEET
FREEBOARD	2 FEET
LAGOON WALL	
SLOPE	2:1
CLEAN OUT REQ.	
EVERY	5 MONTHS

900 gal. Drinking
35

31,500

DEC 08 1992

I, Bob Krucker, owner of the Long View Dairy, do hereby protest the licensing of Permit 36-08061. My wells pump into a storage tank and also directly to stock tanks, etc., at the same time. The field measurement only determined the flow into the storage tank, however, so I believe that the recommended flow rate is not correct. I would like to have the system remeasured to determine the correct flow rate that I am using.

Bob Krucker

Sept. 13, 1991

RECEIVED

SEP 13 1991

Department of Water Resources
Southern Region Office

*Exam returned to region per Jim Stanton's
request 9/26/91
SL*

REC-9-13-91

DEC 08 1991

September 6, 1991

LONG VIEW DAIRY
RT. 2 BOX 2557
JEROME ID 83338

RE: WATER RIGHT NO. 36-08061

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed application for amendment contains information that will be included on the license when it is issued. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 15 days.

If you do not concur with these findings or if you have any questions, please contact us within the 15-day period.

Sincerely,

SHARLA CURTIS
Technical Records Specialist

SC:blm

Enclosure

5/11/91

5/11/91

MEMORANDUM

TO: FILE

FROM: TIM LUKE

DATE: September 19, 1990

RE: LICENSE EXAM REVIEW/36-8061

=====

This field exam was among a number of industrial/commercial use exams for which I delayed final recommendations because additional data or information was needed.

In this particular case, the examiner assigned an annual volume based on certain field measurements. The total annual volume however did not appear to be consistent with the normal volume that the department generally allows for the dairy use confirmed by the field exam.

The field exam handbook shows a volume of 35 gpd per dairy cow. This rate multiplied by 720 head dairy cows per day over 365 days per year would result in an annual volume of 28.2 af. This is more than double the volume recommended by the examiner. I recommend that the examiner's volume recommendation be replaced with a volume based on the guidelines from the department's field examination handbook. Volumes should be assigned as follows:

Dairy Use:

- Cow Use $720\text{hd/day} \times 35\text{gpd/hd} \times 365\text{days/yr} \times 1/325851 = 28.2 \text{ afa}$
- Washing - Assume 2 milkings/day at 1 hour/milking at diversion rate of 0.02 cfs or 8.98 gpm

$$8.98\text{gpm} \times 120\text{min./day} \times 365\text{days/yr} \times 1/325851 = 1.2 \text{ afa}$$

total dairy use = 29.4 afa

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Southern Region

1041 Blue Lakes Blvd. N.
Twin Falls, Idaho 83301
(208) 734-3578

DECEMBER 14, 1983

LONG VIEW DAIRY
RT. 2 BOX 2557
JEROME

ID 83338

RE: Permit No. 36-8061

Dear Permit Holder:

We acknowledge receipt of your statement 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.

A field examiner will contact you to arrange to examine your system.

If you have any questions regarding the field examination, please contact this office by phone at 734-3578 or in person at our office at 1041 Blue Lakes Blvd. N. Twin Falls, Idaho.

Sincerely,
s/Mary A. Newby
Secretary

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. 36-8061

Name(s) of Permit Holder: Long View Dairy

Post Office Address: Route 3, Box 2557, Jerome, Id. 83338

Tel. No. 324-7256

Source of Water: Three Wells

Extent of Use: 2 ☒ Domestic 3 (number of households)
☒ Stockwater 900 COWS (number and type of stock)
1 ☒ Irrigation 120 (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.

6-27-83
Date

Long View Dairy
by [Signature]
Signature of Permit Holder

Long View Dairy
Route 2, Box 2557
Jerome, Idaho 83338

PLACE
TEN CENT
STAMP
HERE

RECEIVED



IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

JUN 28 1983
U.S. DEPARTMENT OF AGRICULTURE
STATISTICS DIVISION

July 19, 1983

Long View Dairy
Rt. 2, Box 2557
Jerome, ID 83338

Gentlemen:

Re: Permit No. 36-8061

This office acknowledges receipt of the assignment conveying this permit to you. The assignment has been entered into the department's records. A copy of the permit is enclosed for your records.

Also, this office acknowledges receipt of the statement of beneficial use submitted for the 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 or a representative may show him the system.

If you have any questions regarding the field examination, please contact our Southern Regional office at 734-3578.

Sincerely,

RITA L. FLECK
Sr. Secretary

Enclosures

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

STAHL, ZIPPORA
RT. 2
JEROME, ID 83338

APRIL 28, 1982

RE: PERMIT NO. 36-8061

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

WE HAVE ENCLOSED A FORM ENTITLED "MAKING PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT INTO A LICENSE.

SINCERELY,

DAVID R. TUTHILL, JR., P.E.
SUPERVISOR, WATER ALLOCATION SECTION

ENCLOSURE

MICROFILMED

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

stahl

INITIAL REVIEW BY: ADM

APPLICATION NUMBER: 36-8061

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☒ Fee.
☐ Yes ☒ No Field check required.
☐ Yes ☒ No Critical groundwater area.
☐ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☒ Yes ☐ No* In form to receipt.

Field check by: _____

Date: _____

Comments: _____

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT:

SEND COPIES TO:

- ☐ Idaho State Health Department.
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

Copies sent by: _____ Date: _____

PROCESSING:

- ☐ Yes ☒ No Platted by: _____ Map No. BB-22
☐ Yes ☒ No Other rights on same place of use. not checked

- ☒ Yes ☐ No* In form for advertising. 3/22/82 ✓
Final date for protests: 3/22/82 ✓
☐ Yes ☐ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 3/18/82 ✓
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☒ Publication dates and paper, recorded on application.
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what district? _____
2/9/82 Date of priority recommended.
✓ Special conditions of approval or cover letter. 09

By: ADM

Date: 3/24/82

STATE OFFICE REVIEW:

- ☐ See attached sheet for more information.

By: [Signature]

Date: 4-7-82

POINT OF DIVERSION AND STREAM INDEX INFORMATION

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

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lot (R)

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TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

NOT RECORDED

NOTICE OF APPLICATION FOR WATER RIGHT

Notice is hereby given that the following application(s) have been submitted for permit to appropriate the public waters of the State of Idaho:

36-8061..

STAHL, ZIPPORA

RT. 2, JEROME, ID 83338

Source: GROUNDWATER

Date Filed: 02/09/1982

Amount: 0.20 CFS

Diversion Point: NENW Sec 33 T 08S R 16E, JEROME Co.

Use: COMMERCIAL (0.20 CFS) from 01/01 to 12/31

Place of Use: NENW Sec 33 T 08S R 16E

Diversion Means: WELL, PUMP

If issued, the permit(s) will be subject to all prior water rights. Protests against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, 1041 Blue Lakes Blvd. North, Twin Falls, Idaho 83301 and received on or before MARCH 22, 1982.

A. KENNETH DUNN

Director

Published 3/4 & 3/11/82.

**NOTICE OF APPLICATION
FOR WATER RIGHT**

Notice is hereby given that the following application has been submitted for permit to appropriate the public waters of the State of Idaho:

36-8061

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R 16E, JEROME Co.

Use: COMMERCIAL (0.20 CFS) from
01 01 to 12-31

Place of Use: NENW Sec 33 T 08S R
16E

Diversion Means: WELL, PUMP

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A. KENNETH DUNN

Director

3-4-2tc

*ok
may
3/3/82*

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Southern Region

1041 Blue Lakes Blvd N.
Twin Falls, Idaho 83301
(208) 734-3578

FEBRUARY 26, 1982

North Side News
P. O. Box 468
Jerome, Idaho 83338

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. We have allowed ample time for you to submit a galley proof to this office for review 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. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before MARCH 22, 1982.

Yours truly,

Mary A. Hill
Secretary

Encl.

MICROFILMED