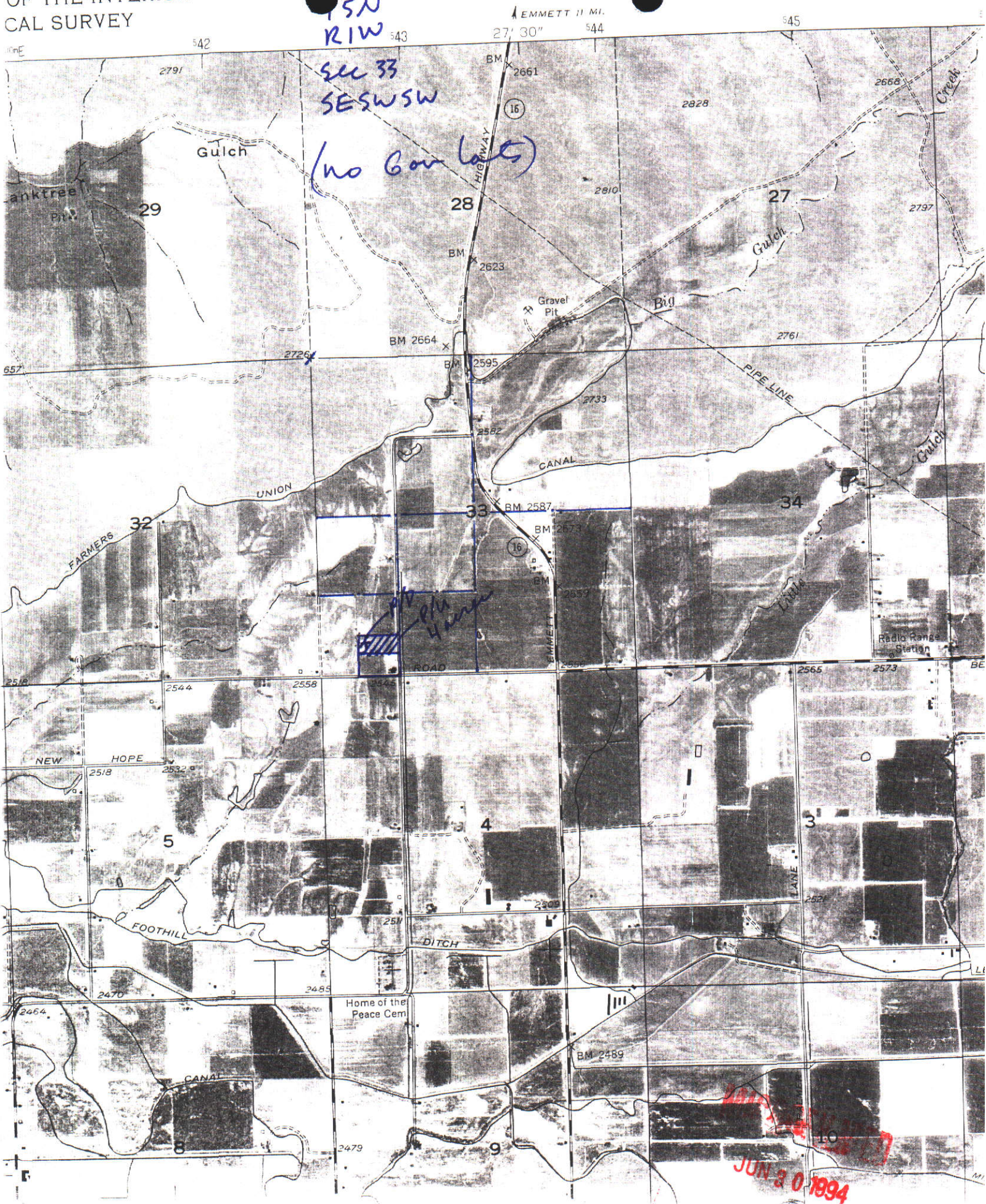
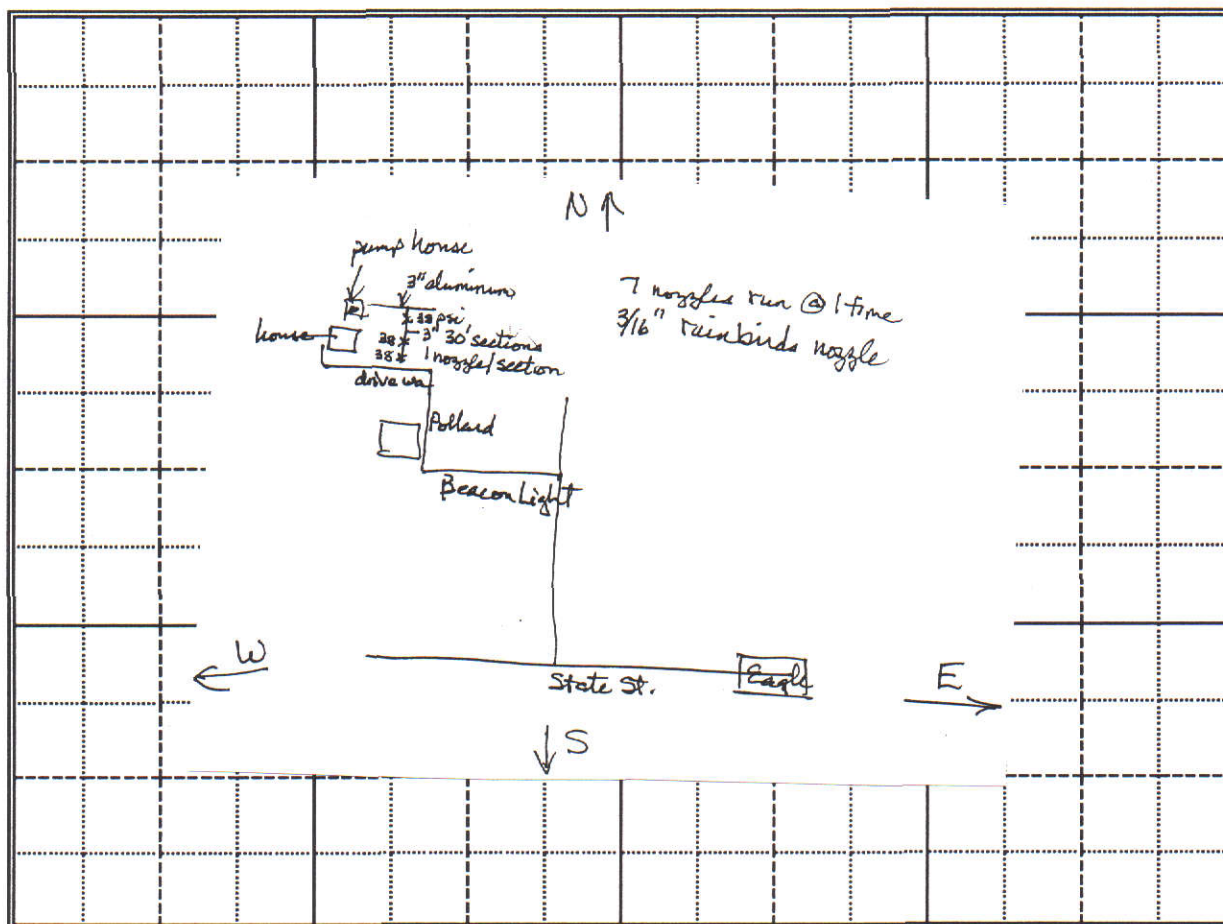


OF THE INTERIOR
CAL SURVEY



3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____



Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

NA

Aerial Photo Attached
(required for irrigation of 10+ acres)



Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
submersible		3		Franklin Electric	2 1/2"
				model # 2821022201	

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements: Pressure gauge 38, 38, 38 = 38psi average

MICROFILMED

JUL 18 1997

8. POSSIBLE CONTAMINATION SOURCES:

Is there evidence of Chemigation? ☐ Yes ☒ No

If yes, is there a check-valve present? ☐ Yes ☐ No

Is there a possible source of contamination nearby? ☐ Yes ☒ No

If yes, what Type? _____

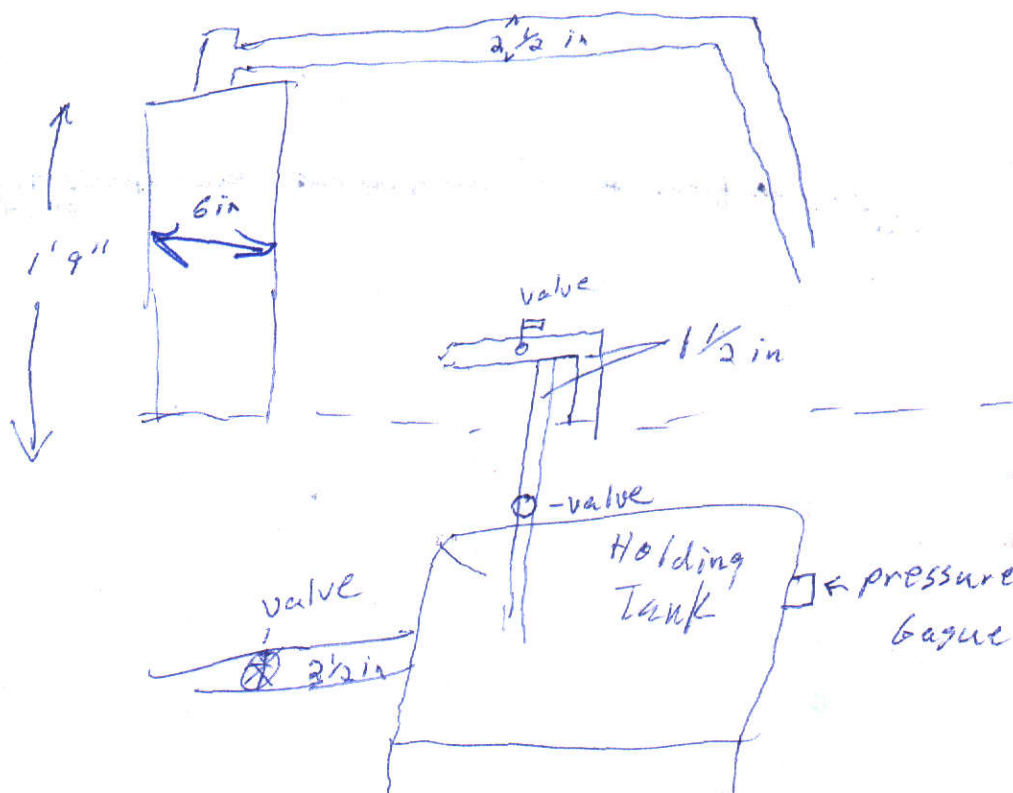
How far away from the well is this source? _____

9. REMARKS: _____

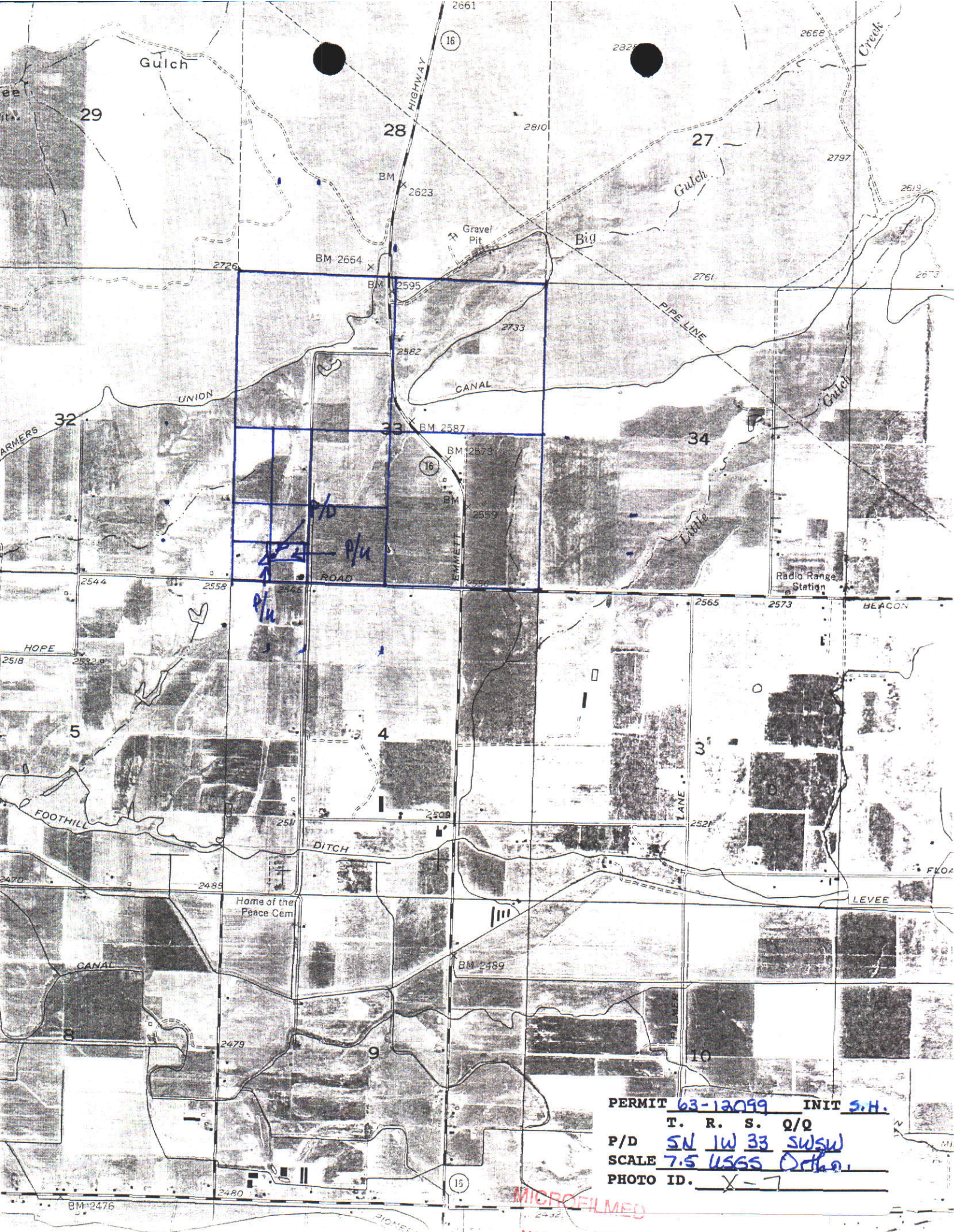
Craig L. Garton WR Agent
Signature of Dept. Representative & Title

7-13-95
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:



MICROFILMED
JUL 18 1997



PERMIT 63-12099 INIT S.H.
T. R. S. Q/Q
P/D SN 1W 33 SWSW
SCALE 7.5 USGS Ortho.
PHOTO ID. X-7

MICROFILMED

JUL 18 1997



P/D:

63-12099
7/13/95 S.H.

6" casing
1' 9" above ground
submersible 3HP Franklin Electric
model 283 1022201 (8/7/86 Carson Pump)

6' 2" X 2' storage/pressure tank

47 psi

2 1/2" discharge



P/u:

Domestic
internal/external
(yard & garden)
4 horses, 4 pigs
under domestic

Irrigation
4 acres
3" aluminum hand
line
30' sections
1 (3/16") rainbird
nozzle per section
7 run @ 1 time
38 psi average







6-14-75

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-12099

Priority: January 27, 1994

Maximum Diversion Rate:

0.10 CFS

Maximum Diversion Volume:

19.2 AF

This is to certify, that WILLIAM LATHEN
REBECCA LATHEN

3301 N POLLARD

STAR ID 83669

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated January 27, 1994; and has submitted Proof of Beneficial Use on February 24, 1995. An examination indicates that the works have a diversion capacity of 0.100 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>
IRRIGATION	03/15 to 11/15	0.10 CFS	18.0 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF
	Totals	0.10 CFS	19.2 AF

LOCATION OF POINT(S) OF DIVERSION:

SWSW , Sec. 33, Township 05N, Range 01W
ADA County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
05N	01W	33	SWSW	4		4

Total number of acres irrigated: 4

PLACE OF USE:

DOMESTIC, same as IRRIGATION use

CONDITIONS OF APPROVAL AND 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. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-12099

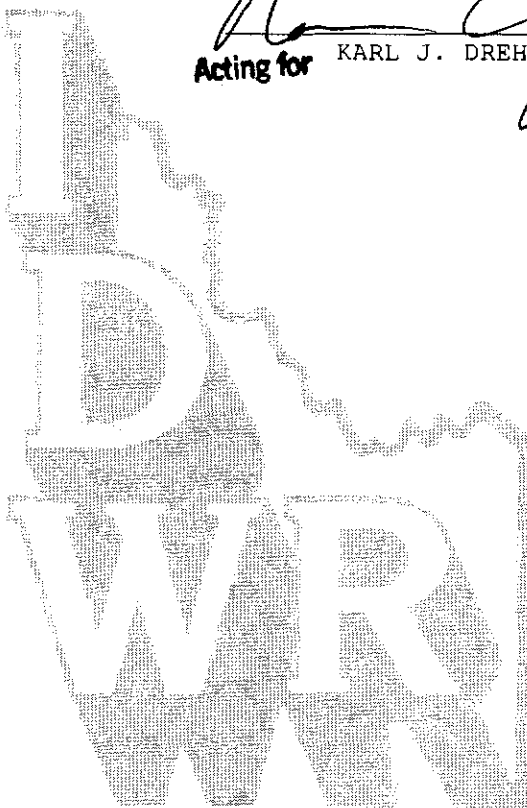
CONDITIONS OF APPROVAL AND REMARKS

6. Domestic use is for 1 home.

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 2ND
day of JUNE, 1992.

Acting for

KARL J. DREHER Director



RECEIVED

STATE OF IDAHO

FEB 24 1995

DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 63-12099 Telephone No. 208-286-9044
2. Name(s) of Permit Holder(s): William LATHEN Rebecca LATHEN
3. Post Office Address: 3301 N. Pollard Ln. Star, ID 83669
4. Source of Water: ground water

a. If ground water, well driller's name: _____ Date drilled: 1976

b. Pump horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft.): _____

5. Extent of Use:

Domestic 1 (No. of households) Irrigation 4 (No. of acres)

Stockwater 4 horses (No. and type of stock)
1 lamb
1 goat

Other _____

6. Total rate and/or volume for which proof is submitted 0.16 cfs _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? Yes ☒ No Installed? Yes ☒ No

OR

Flow Measurement Port: Required? Yes ☒ No Installed? Yes ☒ No

8. Fee Enclosed: \$ 50.00 (See License Examination Fee Schedule)

9. Person to contact to accompany the Department representative during the field examination:

Name

Telephone No.

Address

10. The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

Date

Signature (and title if on behalf of a company or organization)

MAR 8 1995

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 63-12099

Proposed Priority: January 27, 1994 Maximum Diversion Rate: 0.16 CFS

This is to certify, that **WILLIAM LATHEN**
REBECCA LATHEN
3301 N POLLARD
STAR ID 83669

has applied for a permit to appropriate water from: **GROUNDWATER**

and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	0.12 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
	Totals	0.16 CFS

LOCATION OF POINT(S) OF DIVERSION: SESWSW , Sec. 33, Township 05N, Range 01W
ADA County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
05N	01W	33	SWSW	4		4

Total number of acres irrigated: 4

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before June 1, 1995.
2. Subject to all prior water rights.
3. This permit does not authorize the development and irrigation of new land not previously irrigated.
4. Domestic use is for 1 home.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the signature of the Director, affixed at Boise, this

25th day of May, 1994.

[Signature]
for R. Keith Higginson, Director

JUN 30 1994

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MAY 18 1994

Ident. No. 63-12099

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: WILLIAM LATHEN 208-286-9044
Address: 3301 N POLLARD
STAR ID 83669
AND/OR
Name: REBECCA LATHEN 208-286-9044
Address: 3301 N POLLARD
STAR ID 83669

2. Source: GROUNDWATER Trib. to:
3. Location of Point of Diversion: SESWSW Sec. 33, Township 05N, Range 01W
ADA County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	03/15	11/15	0.120		
DOMESTIC	01/01	12/31	0.040		

5. Total quantity to be appropriated is:
0.160 CFS (and/or) AF

6. Proposed diverting works:

- a. Description of ditches, flumes, pumps, headgates, etc.
well, pump, sprinklers
b. Height of storage dam feet; active reservoir capacity
acre-feet; total reservoir capacity acre-feet; period of
year when water will be diverted to storage: to inclusive.
c. Proposed well diameter is inches; proposed depth of well is
feet.
d. Is groundwater with a temperature greater than 85F being sought? NO
e. If well is already drilled, when? 03/01/1975
Drilling Firm
Well was drilled for

7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 1 year(s).

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JUN 30 1994

8. Place of Use: IRRIGATION

TWN RGE SEC	ACRES	ACRES	ACRES	TOTAL
05N 01W 33	SWSW 4			4

Total number of acres irrigated: 4

Place of Use: DOMESTIC, same as IRRIGATION use

9. a. Who owns the property at the point of diversion?
APPLICANT
- b. Who owns the land to be irrigated or place of use?
APPLICANT
- 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:

* ~~Application is exempt from moratorium conditions since uses were in place prior to the SRBA commencement date.~~

11. Map of proposed point of diversion and place of use attached? []

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.

Rebecca J. Kallen
Applicant

Received by G Date 1/27/94 Time 1:30 Preliminary check by GJH

Fee \$ 30 Receipted by G # W017127 Date 1/27/94

Publication prepared by ST Date 2-9-94 Published in Idaho Statesman

Publication approved ST Date 4-27-94

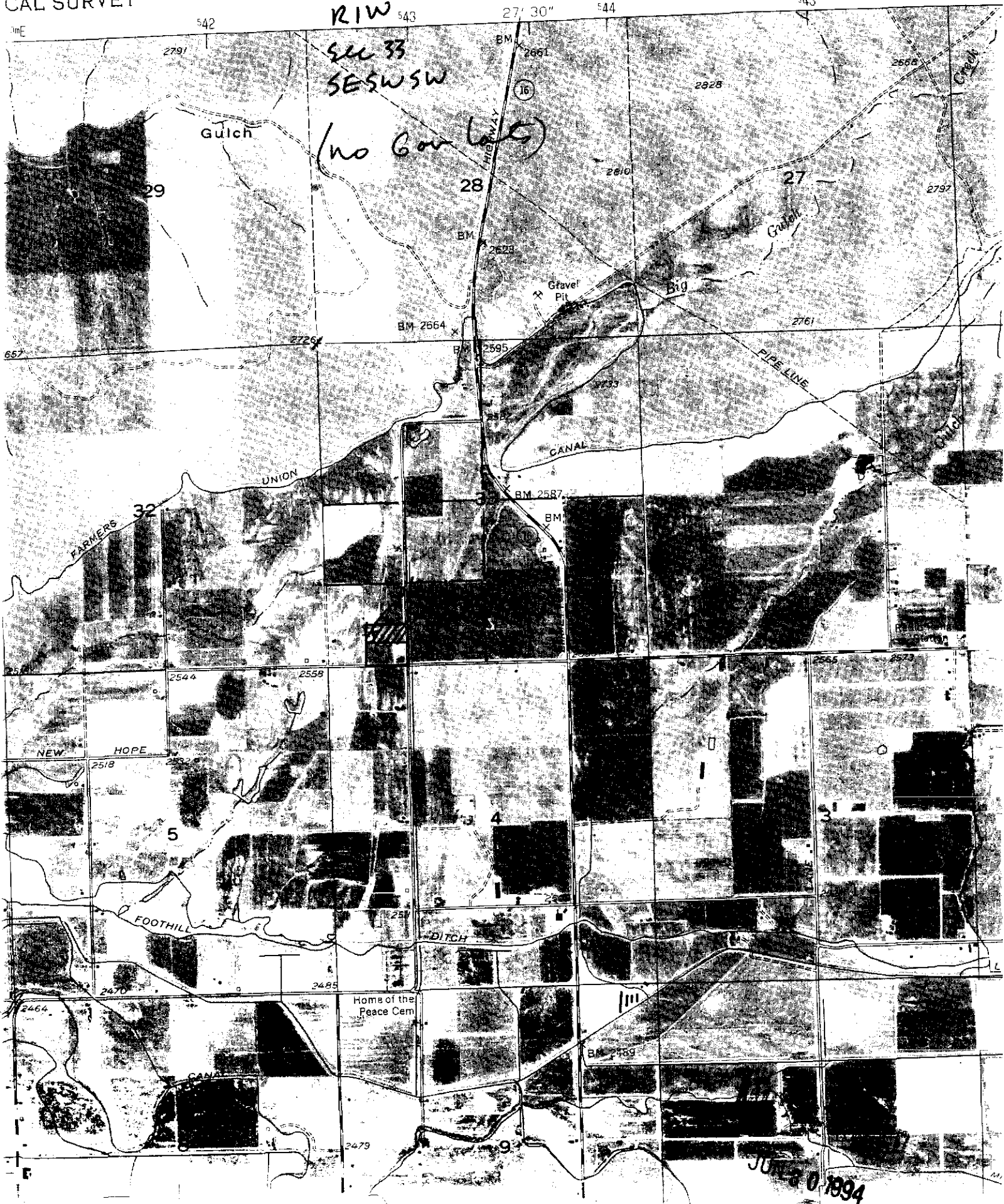
* standard remark: This permit does not authorize the development and irrigation of new land not previously irrigated. (data entered by)

JUN 30 1994

OF THE INTERIOR
CAL SURVEY

15N
RIW

EMMETT 11 MI.





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

June 2, 1997

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

WILLIAM LATHEN
REBECCA LATHEN
3301 N POLLARD
STAR ID 83669

RE: WATER RIGHT NO. 63-12099

Dear Water Right Holder(s):

The Department of Water Resources (the Department) has issued the enclosed license confirming that a water right has been established in accordance with the permit referenced above. The license is a preliminary order issued by the Department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department unless a party petitions for reconsideration or files an exception and/or brief as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the Department within fourteen (14) days of the service date of this order. The Department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See section 67-5243(3), Idaho Code.

EXCEPTIONS AND BRIEFS

Within twenty-one (21) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding. Otherwise, this preliminary order will become a final order of the Department.

If any party appeals or takes exceptions to this preliminary order, opposing parties shall have twenty-one (21) days to respond to any party's appeal. Written briefs in support of or taking exceptions to the preliminary order shall be filed with the Department. The Department retains the right to review the preliminary order on its own motion.

ORAL ARGUMENT

If the Department grants a petition to review the preliminary order, the Department shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Department will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Department orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Department in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with Rules of Procedure 302 and 303.

FINAL ORDER

The Department will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Department may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The Department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of; or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen". The signature is written in dark ink and is positioned above the typed name.

Shelley W. Keen
Water Rights Supervisor

SK:ph

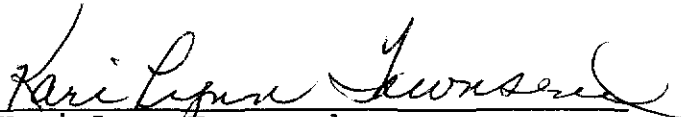
Enclosure

CERTIFICATE OF MAILING

I hereby certify that on the 2nd day of June, 1997, I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER (Approved License) to the person(s) listed below:

Water Right No. 63-12099

WILLIAM LATHEN
REBECCA LATHEN
3301 N POLLARD
STAR ID 83669


Kari Lynn Townsend
Secretary

LICENSE REVIEW CHECKLIST

PERMIT NO. 63-12099

DATE 5/30/97

REVIEWER: SHARLA

NAME	Change <u>—</u>	OK <u>✓</u>	Address Change <u>NO</u>
SOURCE	<u>—</u>	<u>✓</u>	Is change clarification of originally intended source? <u>—</u>
POINT OF DIV	<u>—</u>	<u>✓</u>	If not, prepare Notice of Intent to Void <u>—</u>
PLACE OF USE	<u>—</u>	<u>✓</u>	Amendment required <u>NO</u>

Does map agree with written description? ✓ yes — no

OVERLAPS — P/D — P/U

RATE OF DIV

Permitted Rate	<u>.16</u> cfs	
Fee limit	<u>.20</u> cfs	<u>\$50.00</u>
Measured	<u>—</u> cfs	
Theoretical	<u>.10</u> cfs	<u>nozzle discharge = .10 cfs</u>
		Recommended Total Div Rate <u>.10</u> cfs

ANNUAL VOLUME/
NATURE OF USES —

Use ✓

<u>Div.</u>	Volume Calculation
<u>Dom.</u>	<u>4 x 4.5 = 18.0</u> af
<u>—</u>	<u>1.2</u> af
<u>—</u>	<u>—</u> af
<u>—</u>	<u>—</u> af
SUBTOTAL	<u>19.2</u> af

Flow rate .10 cfs X 246 days X 1.98 = 28.7 af
 Total volume recommended 19.2 af
 (SUBTOTAL or Flow Rate, whichever is less)

REMARKS

CONDITIONS — Watermaster Control WD# —

GW Measurement/Measuring Device

R320 Overlap

— Use-specific conditions

Advancement of Priority Date Required — yes ✓ no

SRBA Claim Filed N/A
 Adjustment Memo ✓

1st Amend Letter N/A
 2nd Amend Letter —

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

NOV 21 1995

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-12099

1. Owner: William &/or Rebecca Lathen Phone No. (208) 286-9044

Current Address: 3301 N. Pollard Star, Id. 83669

2. Accompanied by: Rebecca Lathen EXAM DATE: 7/13/95

Address: 3301 N. Pollard Star, Id 83669 Phone No. (208) 286-9044

Relationship to Permit Holder: Self

3. Source: groundwater tributary to —

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 63-00198K, 63-02406

2. Other water rights with the same point of diversion: none

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SE	SW	SW	33	SN	1W	Ada	USGS Topo., & exam

2. Place(s) of Use:

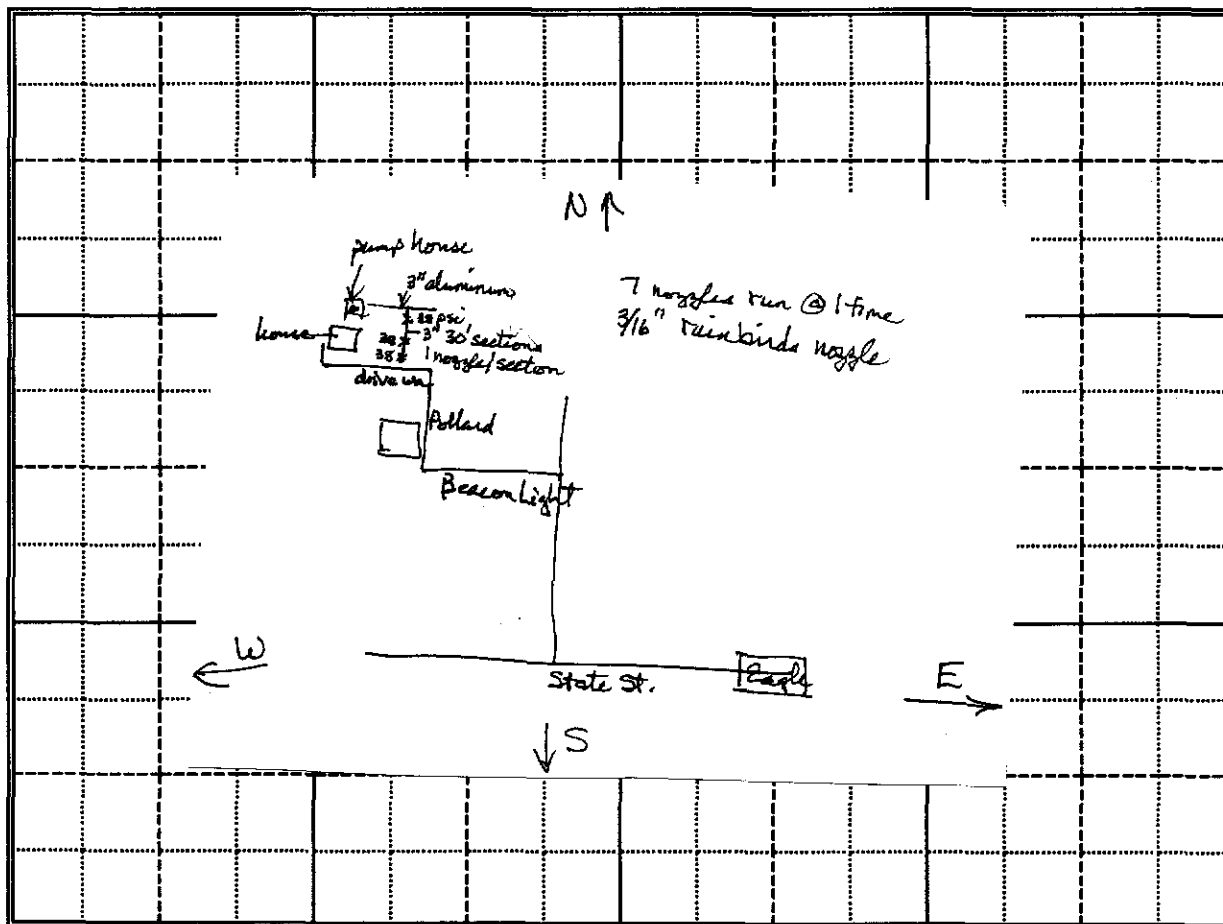
Indicate Method of Determination USGS Topo., & exam

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
5N	1W	33											A					4 ac	

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JUL 18 1995

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____

☒ Copy of USGS 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)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
submersible		3		Franklin Electric	2 1/2"
				model # 2821022201	

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements: Pressure gauge 38, 38, 38 = 38 psi average

MICROFILMED

JUL 18 1997

✓ Additional Computation Sheets Attached

Measured Method:
Allow Domestic D/I internal/external .04 cfs.

Theoretical Pump Efficiency Calculation (see attachment) = $\boxed{.10}$ $\frac{\text{ats}}{\text{ats}}$

Irrigation 4 acres $\times .03 \text{ cfs} = .12 \text{ cfs}$

U of I nozzle Discharge (irrigation - see attachment) = .10 cfs

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 4 \times 4.5 = 18.0$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 10 \text{ cfs} \times 246 \times 1.9835 = 49.0$$

$$V = \text{Smaller of } V_{IB} \text{ and } V_{DB} = 18.0$$

2. Volume Calculations for Other Uses:
Allow Domestic D/I internal/external 1.2 Afa.

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion	Annual Volume
	From	To	Q (cfs)	V (afa)
Domestic	1/1	12/31	.04	1.2
Irrigation	3/15	11/15	.10	18.0
		Totals:	.10	19.2

☐ 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

Field Examiner's Name And. Hemerway Date 11/7/95

Reviewer _____ Date _____

SEAL

E. NARRATIVE/REMARKS/COMMENTS

- Overlaps for P/U are other land &/or other uses.
- No govt. lots were found.
- Use is Domestic B/I internal/external (garden, yard, 4 horses, 4 pigs), & irrigation for 4 acres pasture (Total property owned is 5 acres).
- No other water rights.
- No other water available.
- The system consists of a groundwater source, 6" casing, w/a 3HP Franklin Electric submersible pump, & w/a 2 1/2" discharge to 3" Aluminum 30' sections w/ 1 (3/16") rainbird nozzle per section; 7 nozzles run @ 1 time @ 38 psi average. From the 2 1/2" discharge pipe, there is a hose bib w/a hose to fill a stockwater tank for the 4 ~~horses~~ horses, & to fill a stockwater tank for the 4 ~~pigs~~ pigs. A buried line (2 1/2" PVC) goes to the house for internal/external use w/ a hand pump^(hydrant) in the ~~front~~ front yard to attach a hose & misc. size nozzle.

Have conditions of permit approval been met? ☒ yes ☐ no

MICROFILMED

JUL 18 1997

① Permit:

Irrigation	3/15 - 11/15	.12 cfs
Domestic	1/1 - 12/31	<u>.04 cfs</u>
		.16 cfs

② G/u fee: \$ 50.⁰⁰ pd. 2/24/95 0 - 0.20 cfs

③ Max Allowable:

Domestic D/I	.04 cfs 1.2 Afa internal/external	
Irrigation	4 acres x .03 cfs (≤ 5 acres)	= .12 cfs

④ Measurement:

Theoretical Pump Efficiency Calculations
(see attachment) = .10 cfs

U of I nozzle Discharge

$$Q = 30 \times D(\text{in})^2 \times p(\text{psi})^{.5}$$

7 (3/16") nozzles run @ 38 psi average

$$30 \times \left(\frac{3}{16}\right)^2 \times (38)^{.5}$$

$$30 \times .03515625 \times 6.164414003 = \frac{6.5 \times 7}{448.8} = \boxed{.10 \text{ cfs}}$$

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JAN 18 1995

THEORETICAL PUMP EFFICIENCY CALCULATIONS

FILE: 63-12099

DATE: 7-NOV-95

COMPLETE BY: SANDY HEMENWAY

HORSEPOWER = 3

PUMP EFFICIENCY = 70%

DYNAMIC LIFT = 75 FEET

SYSTEM PRESSURE = 47 PSI

QUANTITY = 0.10 CFS

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NOV 14 1995

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: existing < 1976 OTHER APPLICABLE NO: 63-120-99
2. OWNER: William and/or Rebecca Lathen Phone: (208) 286-9044
Address: 3301 N Hollard, Star Id 83667
3. WELL LOCATION: Twp _____, Rge. _____, Sec. _____, _____ 1/4 _____
County _____ (Provide sketch map and photo on reverse.)
4. DRILLER: Existing well Lic. No. _____
When Drilled? Approx. 1976
5. WELL CONSTRUCTION:
- Casing Diameter 6 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ No
Casing $\geq$ 12 inches above ground? ☒ Yes ☐ No - Describe _____
Depth of Casing unknown ft. Method Drilled Existing
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____
Control Valve? ☒ Yes ☐ No Pressure Gauge: ☒ Yes ☒ No
Condition of Piping and Valving Good
Auger to a depth of _____ ft. Evidence of Annular Seal ☒ Yes ☐ No
Are there obvious construction problems that may be a source for contamination or waste of water?
☐ Yes ☒ No (Describe in Remarks and Attach Photo - On Reverse)
6. HYDROLOGIC INFORMATION:
- Depth to Static Water 65 ft. (assume from surrounding areas well reports that are on file) Water Temperature Cold °F
Flowing Artesian ☐ Yes ☒ No Pressure: 47 (psi)
Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose _____
Water Quality Measurements/Observations (Describe) _____
7. WELL USE:
- | | | |
|--|---|---|
| ☒ Domestic | ☒ Irrigation | ☒ Stock |
| ☐ Test | ☐ Municipal | ☐ Industrial |
| ☐ Abandoned | ☐ Waste Disposal/Injection | ☐ Not Used |
| ☐ Other: _____ | | |

8. POSSIBLE CONTAMINATION SOURCES:

Is there evidence of Chemigation? ☐ Yes ☒ No

If yes, is there a check-valve present? ☐ Yes ☐ No

Is there a possible source of contamination nearby? ☐ Yes ☒ No

If yes, what Type? _____

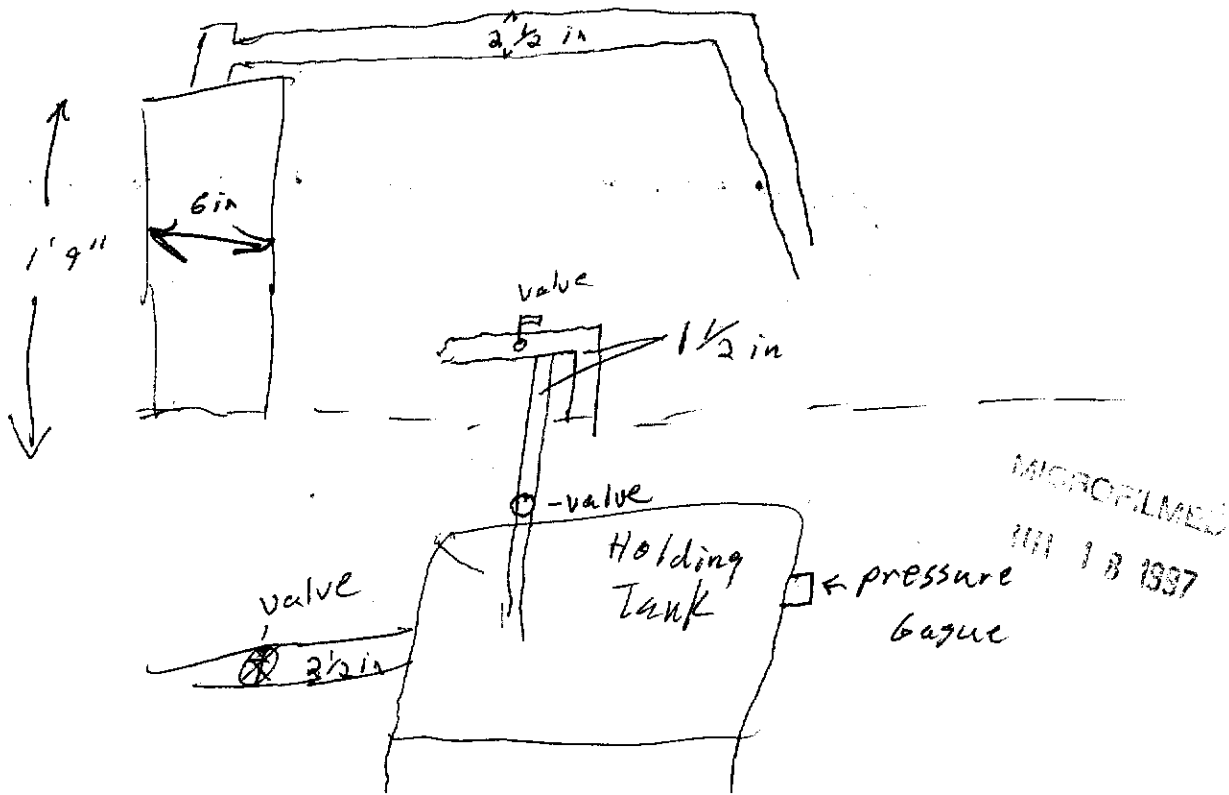
How far away from the well is this source? _____

9. REMARKS:

Craig L. Sutton WR Agent
Signature of Dept. Representative & Title

7-13-95
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:



63-12099
7/13/95 S.H.

P/D:

6" casing

1' 9" above ground

Submersible 3HP Franklin Electric
Model 282 1022201 (8/7/86 Carson Pump)

6' 2" X 2' storage/pressure tank

47 psi

2 1/2" discharge



P/u:

Domestic

internal/external
(yard & garden)

4 horses, 4 pigs
under domestic

Irrigation

4 acres

3" aluminum hand
line

30' sections

1 (3/16") rainbird

nozzle per section

7 run @ 1 time

38 psi average

**ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE**

Permit No. 63-12099 Reviewed by [Signature] Date 3-2-95

GENERAL CONSIDERATIONS

yes Name same as permit?
yes Address same as permit?
yes Proof timely received?
If not, complete calculation below.

TYPES OF USE

Dom. Irr.

Correct Uses? yes

SOURCE OF WATER

 Surface water source

✓ Ground water source

no Drilling permit required?

 / Copy in the file? Drilling Permit No.

 / Amount paid for permit Correct?

 / Well log in the file?

LICENSE EXAMINATION FEE

yes Required?

50.00 Amount Submitted

yes Correct?

MEASURING DEVICE

no Required?

 / Installed?

 / Waiver requested?

PRIORITY CALCULATION

Date proof received	<u> </u>
Date proof due	<u> </u>
No. of days late	<u> </u>
Priority Date	<u> </u>
New Priority Date	<u> </u>

DEFICIENCIES OR ACTION ITEMS

Proof acceptable

DATA ENTRY

New Address X Proof Made 2-24-95

March 2, 1995

WILLIAM LATHEN
REBECCA LATHEN
3301 N POLLARD
STAR ID 83669

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-12099

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

MAR 29 1995



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

May 26, 1994

WILLIAM LATHEN
REBECCA LATHEN
3301 N POLLARD
STAR ID 83669

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-12099

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. Please be sure to thoroughly review the "CONDITIONS/REMARKS:" listing on the permit.

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

Sincerely,

A handwritten signature in black ink, appearing to be 'J. Johnson', written over the printed name.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosures

RECEIVED

JUN 30 1994

APPLICATION FOR PERMIT
STATE OFFICE REVIEW
by Cindy Zimmerman

Application #: 63-12099 Name: Lathan Date: 5/18/94

AREA OF CONCERN? - No/Yes BRD Mor GWMA Trust/Non-trust

SYSTEM COMPLETED:

No - 26A-P17

Complete in 1 year - P16

Yes

Proof not submitted - P16

Proof submitted - NA

GROUNDWATER:

+ 0.2 cfs <flo-ch> - T17 (new), 01K (existing), No MD

- 0.2 cfs - No MD <flow chart>

Drilling Permit:

Included w/permit - Permit No. , P99

Existing well - NA (pre 7/1/87)

No WD permit? - 046-46A(Irr)-46B-P23 (post 7/1/87)

SURFACE WATER: not in WD - T17 (+.2 w/pump), No MD <flow chart>

LOCATION:

Water District(dem) - WD No.

*Surface water - 005 (req) 01J-P08 <flow chart>

(doesn't sink) or 01H-P01 <flow chart>; No MD

Groundwater - P05 (new irrigation well)

In stream channel - 030 (stream channel alteration)

Irr Dist/Canal Co. - 023 (Twin Falls area)

Drainage Districts - 024

Flood Control Dist. - 063

Boise Front (63) - 058 (-85° Groundwater temp)

Swan Falls Flag - B <See condition code chart>

Trust - 051-052-053-P74 (Consumptive Uses), NA

Non Trust <1> - 048-049 (Consumptive Uses), NA

RIVER BASINS (*Surface water):

Boise R(63) - 05A (if WD), 11E (non-domestic use), NA

Payette R(65) - 064(consump. use), 047-P04(Payette Lake), NA

Snake R(01/02/03) - 11A-P04 (01), 061-P07 (02/03 No W.D.Cond.), NA

USE:

Fish Propagation - 07A-042 (req) & 010/06A/09E(WQ)-P10

044 (N 1000 Spr)

Irrigation - 803(if GW use SW 1st)(+5A do POU comp), NA

Power - 08A-17K-025-027(req); 01F(MD)-P19; 09E(WQ)-P10;

+25 cfs-P18; 17G(FERC) or 17M(FERE); 18B-P09

Mining - 054 (req) & 06A/010/09E-P10

Storage(✓ 3 compo.) - 18A(multi MD in WD), 18B-P09 (+10' dam), NA

Domestic (surface) - 021(Boise R ↑ L Peak), 27A(Payette R), NA

OWNERSHIP:

Non land owner - 004 (PD/PU)

PROTESTED:

Prehearing agreement- 020

OTHER CONDITIONS:

REMARKS:

① woi (1) ② woi

BENEFICIAL USE DUE:

6-1-1995

COMMENTS:

① Nov Ex ② Div Desc.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: cyf DATE: 2/4/94 APPLICATION: 63-12099

REQUIRED INFORMATION

Name: (If applicant is a corporation or partnership, names and addresses for the director, officers, and other partners must be included.)
Address:
Source: (See USGS Quad for names of water sources)
Point of Diversion: (10 acres for spring, lot & block descriptions for Subdivisions, local name)
County:
Quantity: (flow and/or volume)
Period of use:
Nature of proposed use: (Include description of use)
Description of diverting works:
Time required for beneficial use of water:
Place of use or acres irrigated:
Map:
Signature: (If applicant is corp., partnership, or municipality, title of signatory is required)
Fee:
Yes ___ No* In form to receipt:

Gov't. Lots:
none P/D
none P/U

ADDITIONAL INFORMATION

YES NO

☒ ☐ Overlapping place of use: (Describe source & relationship to present application on the back.)
☒ ☐ Overlapping point of diversion:
☐ ☐ Field check required: Field check by: _____
☐ ☐ Field report attached:
☐ ☒ Critical groundwater area:
☐ ☒ Groundwater management area:
☒ ☐ 1992 moratorium use prior to 1987 OK to advertise
☐ ☐ Copy to SCA staff (perennial stream, non-pump diversion):
☐ ☐ Send dam safety information:
☐ ☐ Send power requirement letter:
☐ ☐ Send fish farm requirement letter:
☐ ☐ Power residency affidavit:
☐ ☐ Power efficiency form:
☐ ☐ Within trust water boundary: (If yes, attach Trust Water Supplementary Analysis Sheet.)
☐ ☐ Diversion greater than 5 cfs or 500 af or irrigation greater than 200 acres: (If yes, attach Large Diversion supplementary analysis sheet.)
☒ ☒ *REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT
Evidence of pre-1987 USE
DATE REQUESTED: 2-4-94
☒ ☐ Additional information on reverse side:

✓ Verification
from
neighbors
rec'd.

RECEIVED
MAY 18 1994

Department of Water Resources

PROCESSING

APPLICATION NO. 63-12044

YES NO

☒☐

In form for advertising:

☐☒

Statewide advertising: (> 10 cfs &/or 1000 af)

☒☐

Fee amount, receipt number and date recorded on application:

SEND COPIES TO

YES NO

☐☒

I.D. Health and Welfare

☐☒

I.D. Fish and Game

☐☒

I.D. Lands

☐☒

Adjudication Bureau

YES NO

☐☒

U.S. BLM

☐☒

U.S. Forest Svc.

☐☒

Water Dist. # _____

☐☒

Other _____

FINAL REGIONAL PROCESSING REVIEW

YES NO

☒☐

Affidavit of publication received:

☒☐

Application published correctly: If not, record action taken.

☐☒

Publication dates and paper recorded on application:

☐☒Protests received. Final date for protest 3-7-94☐☒

Protest dates, resolution of protest recorded on application:

☐☒Recommendations attached: Approved, Dnr☐☒

Measuring device required:

☐☒

Measuring port required:

☐☒

Water delivered by water master? District # _____

☐☒

Special conditions of approval or cover letter: _____

☒☐

See below for additional information

Recommended Date or Priority 1/27/1994Recommended by: DnrDate 5/16/1994STATE OFFICE REVIEW

See below for additional information. By _____ Date _____

ADDITIONAL INFORMATION

overlaps with ditch co. water & also permit 63-11517
 held by same applicant for waste water. Presumably
 same acres.

This is a pre-1987 use of groundwater exempted from
 moratorium. Evidence of use has been requested.

RECEIVED

MAY 11 1994

WATER RESOURCES
WESTERN REGION

May 4, 1994

Rebecca and William Lathen
3301 No. Pollard Ln.
Star, Idaho 83669

Cindy Hodges
State of Idaho
Department of Water Resources

Dear Cindy:

This letter is regarding permit # 63-12099. Enclosed are two letters from neighbors, verifying use of the well on our home at 3301 North Pollard for irrigation purposes since 1976. Three photographs are enclosed showing the pump house, pipes, holding tank and the date of the well installation, etched in the cement floor.

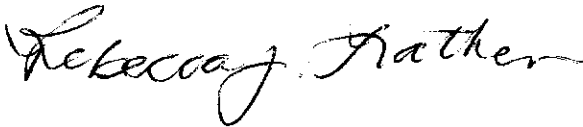
I understand the two newspaper notices resulted in no concerns expressed by neighbors or anyone. Our family look forward to receiving approval to use the existing well for irrigation purposes in the future.

Thank you for your time and effort on our behalf.

Sincerely,

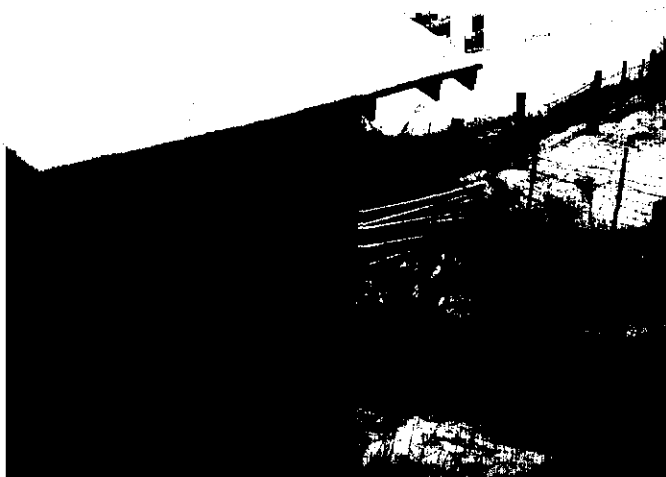


William C. Lathen



RECEIVED

JUN 30 1994



3301 N. Pollard Ln.
Star, ID 83669

Pump House
irrigation pipe
used in field.

LATHEN

Permit # 63-12099



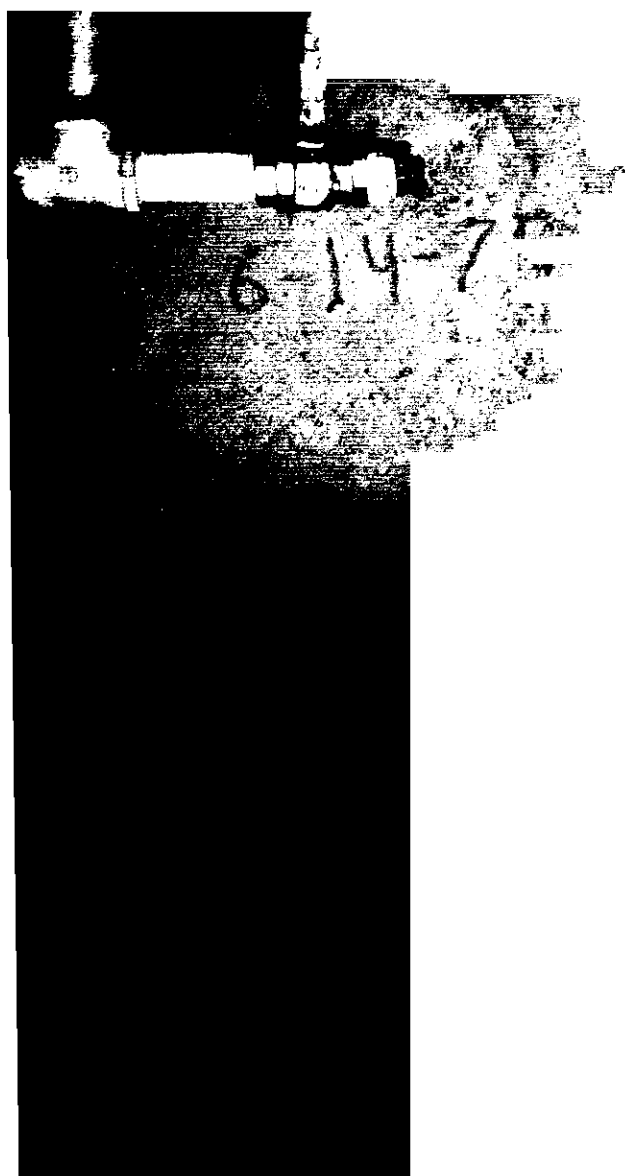
3301 N. Pollard Ln.
Star 1, ID 83669

Inside of pump
house

Holding tank
& well

Lathen

Permit #63-12099



3301 N. Holland Ln.

Star 11D83669 Floor of Pump
house.

LATHEN

Permit #63-12099

Date of well
installed

6-14-75

LA 6110
13000 - 63-12049

RECEIVED
MAY 11 1994
WATER RESOURCES
WESTERN REGION

March 16, 1994

To whom it may concern:

I have lived at 2800 Wing Rd. in Star since 1976. I know the original owners of the home at 3301 North Pollard, Star and the current owners. Both families have always used the well water to irrigate the pasture on the property.

If you have any further questions about this, please call me at 286-7526. Thank you.


Ralph D. Crosgrove

Date:

Individual
Acknowledgement

West One Bank, Idaho, N.A.
WESTONE
BANK

STATE OF IDAHO,
COUNTY OF ADA } ss.

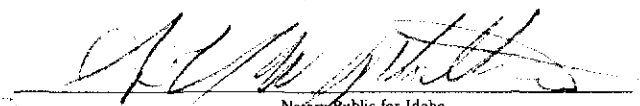
On this 5th day of APRIL, in the year 1994, before me

GERALD W. MATTHEW, a notary public in and for said State of

Idaho, personally appeared RALPH D. CROSGROVE

known or identified to me (or proved to me on the oath of _____) to be the person

whose name IS subscribed to the within instrument and acknowledged to me that _____ he _____ executed the same.


Notary Public for Idaho

Residing at MERIDIAN, ID

My commission expires 5-3-99



JUN 10 1994

RECEIVED

MAY 11 1994

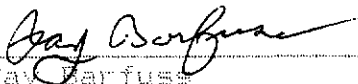
WATER RESOURCES
WESTERN REGION

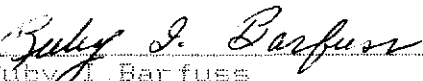
4 March 1994

To Whom It May Concern,

We, Ray and Ruby I. Barfuss, residing at 9393
Beacon Light Road, Star, Idaho, confirm that the well
located at 3301 North Pollard Lane, Star, Idaho, has been
used since the spring 1976 for irrigation of the acreage at
that location.

Sincerely,


Ray Barfuss


Ruby I. Barfuss

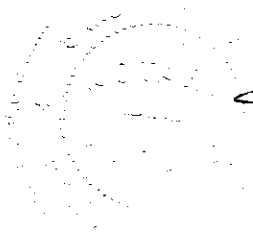
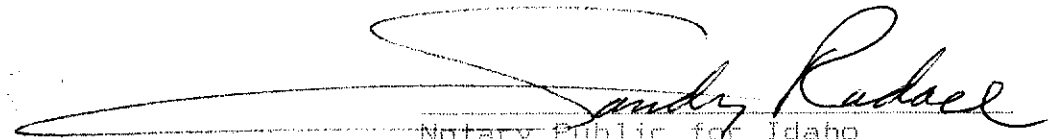
JUN 30 1994

STATE OF IDAHO

)
)
)

On this 7th day of March 1994, before me,
the Notary Public in and for said State, personally
appeared RAY BARFUSS AND RUBY I. BARFUSS, known to me to be
the persons whose names are subscribed to the within
statement, and acknowledged to me that they have executed
the same.

IN WITNESS WHEREOF, I have hereunto set my hand
and affirmed my official seal, the day and year in this
certificate first above written.

 
Notary Public for Idaho
Residing at Boise, Idaho

JUN 20 1994

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

RECEIVED

FEB 25 1994

LEGAL ADVERTISING INVOICE

Amount Due

135.75

Account Number 04762800		Identification NOTICE OF APPLICATION FOR WATER RIGHT	
Ordered By Sue Taylor	P.O. Number	Rate NT	Run Dates February 17, 24, 1994
STATE OF IDAHO DEPARTMENT OF WATER RESOURCES Western Region 2735 Airport Way Boise, Idaho 83705		Estimated Inches.	Real Inches
		# Affidavits 1	Legal Number 6919

LEGAL NOTICE

NOTICE OF APPLICATION FOR WATER RIGHT

The Following application(s) have been filed to appropriate the public waters of the State of Idaho:

63-12099 ✓
LATHEN, WILLIAM
LATHEN, REBECCA
3301 N POLLARD
STAR, ID 83669

Source: GROUNDWATER
Diversion Pt: SESWSW Sec 33 T 05N R 01W in ADA County.
Use: IRRIGATION (.120 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.160 CFS)
Date Filed: 1/26/1994
In: ADA County
T05N R01W S33 SWSW
4.0 ACRES TOTAL

Filing is exempted from moratorium because it represents a use in existence prior to 1987 and not previously permitted.

63-12100

STAR SEWER AND WATER DISTRICT
PO BOX 277
STAR, ID 83669

Source: GROUNDWATER
Diversion Pt: NWSWNW Sec 8 T 04N R 01W in ADA County.
Use: MUNICIPAL (1.500 CFS)
Total Diversion: (1.500 CFS)
Date Filed: 2/1/1994
Place of use is within city limits of Star.

63-12101

KIRTLEY, JACK
10942 W STATE ST
PO BOX 39
STAR, ID 83669

Source: GROUNDWATER
Diversion Pt: SESWSW Sec 8 T 04N R 01W in ADA County.
Use: IRRIGATION (.240 CFS)
DOMESTIC (.230 CFS)
Total Diversion: (.470 CFS)
Date Filed: 2/1/1994
In: ADA County
T04N R01W S08 SESW
12.0 ACRES TOTAL

Permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before MARCH 7, 1994.

R. KEITH HIGGINSON, Director

Pub. February 17, 24, 1994

E-CULPAN

, being duly
ys: That she is the Principal Clerk of The
ly newspaper printed and published at Boise,
aho, and having a general circulation therein
per has been continuously and uninterruptedly
ty during a period of twelve consecutive
t publication of the notice, a copy of which is
aid notice was published in The Idaho
ty with Section 60-108, Idaho Code as

☐ consecutive daily ☐ single ☐ odd skip,

with the issue of FEBRUARY 17, 19 94

sue of FEBRUARY 24, 19 94

)
ss.
)

— day of FEBRUARY in the year of
me, a Notary Public, personally appeared
ULPAN, known or identified to
ose name subscribed to the within instrument,
ly sworn, declared that the statements therein
ged to me that she executed the same.

[Signature]
y Public for Idaho

Ing at BOISE, ID

mmission expires: 11-27-99

JUN 30 1994

6919



State of Idaho
DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190
FAX (208) 334-2348

February 4, 1994

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

WILLIAM AND REBECCA LATHEN
3301 N POLLARD
STAR ID 83669

RE: Application for Permit #63-12099

Dear Applicants:

Our office has received and reviewed the above-referenced application to appropriate ground water for existing irrigation and domestic uses. Additional information which provides evidence of irrigation from ground water prior to November, 1987 will be required in order for this application to be approved.

Examples of evidence of irrigation from your ground water source (well) may include, but are not limited to: power or fuel bills, photographs, receipts showing well pump tests or repairs, etc. If no documentation of this type is available, a notarized affidavit from a neighbor or previous owner will be accepted and may be sufficient. Because there are other water sources shown for irrigation on your parcel, any information submitted will need to be specific to your well.

Please feel free to call with any questions you may have regarding the submittal of this information. Your application will be advertised on our next schedule, likely February 17 and February 24. However, the application may not be forwarded for final approval without the requested information.

Sincerely,

A handwritten signature in cursive script that reads "Cindy Hodges".

Cindy Hodges
Sr. Water Resource Agent

JUN 8 0 1994

POSSIBLE WELL LOG

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Administration

WELL DRILLER'S REPORT

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.

1. WELL OWNER Name: <u>Harold Ingram</u> Address: <u>R#1 - Star, Ida.</u> Phone: _____	7. WATER LEVEL Static water level: <u>60</u> feet below land surface Flowing? ☒ Yes ☐ No G.P.M. flow: _____ Temperature: _____ F Quality: _____ Arterially 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: _____ Baile: _____ Other: <u>Compressor</u> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Discharge G.P.M.</th> <th>Draw Down</th> <th>Hours Pumped</th> </tr> <tr> <td style="text-align: center;">60</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> </tr> </table>	Discharge G.P.M.	Draw Down	Hours Pumped	60	3	3																																																																																																																
Discharge G.P.M.	Draw Down	Hours Pumped																																																																																																																					
60	3	3																																																																																																																					
3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type): _____ ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste (disposed or injector): _____	9. LITHOLOGIC LOG <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Hole Diam.</th> <th colspan="2">Depth</th> <th rowspan="2">Material</th> <th colspan="2">Water</th> </tr> <tr> <th>From</th> <th>To</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>0</td> <td>50</td> <td>Coarse sand mixed with clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>50</td> <td>60</td> <td>Coarse sand getting cleaner</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>60</td> <td>65</td> <td>granite sand + pea gravel - some water</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>65</td> <td>78</td> <td>fast light gravel</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>78</td> <td>84</td> <td>gravel getting lower</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>84</td> <td>128</td> <td>going into sandy clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>128</td> <td>129</td> <td>medium coarse brown sand - some water</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>129</td> <td>146</td> <td>sandy clay + muddy sand - some drilling water only</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>146</td> <td>165</td> <td>pale blue shale, brown shale + fine sandy shale</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>165</td> <td>166</td> <td>yellow clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>166</td> <td>170</td> <td>blue clay laminated with yellow</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>170</td> <td>182</td> <td>blue shale</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>182</td> <td>188</td> <td>Coarse sand mixed with fine drilling water only</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>188</td> <td>192</td> <td>yellow clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>192</td> <td>195</td> <td>muddy clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>195</td> <td>198</td> <td>blue & yellow clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>198</td> <td>199</td> <td>mixed sand & gravel</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>199</td> <td>201</td> <td>clay</td> <td></td> <td></td> </tr> </tbody> </table>	Hole Diam.	Depth		Material	Water		From	To	Yes	No	6	0	50	Coarse sand mixed with clay		X		50	60	Coarse sand getting cleaner		X		60	65	granite sand + pea gravel - some water		X		65	78	fast light gravel		X		78	84	gravel getting lower		X		84	128	going into sandy clay		X		128	129	medium coarse brown sand - some water		X		129	146	sandy clay + muddy sand - some drilling water only		X		146	165	pale blue shale, brown shale + fine sandy shale		X		165	166	yellow clay		X		166	170	blue clay laminated with yellow		X		170	182	blue shale		X		182	188	Coarse sand mixed with fine drilling water only		X		188	192	yellow clay		X		192	195	muddy clay		X		195	198	blue & yellow clay		X		198	199	mixed sand & gravel		X		199	201	clay		
Hole Diam.	Depth		Material	Water																																																																																																																			
	From	To		Yes	No																																																																																																																		
6	0	50	Coarse sand mixed with clay		X																																																																																																																		
	50	60	Coarse sand getting cleaner		X																																																																																																																		
	60	65	granite sand + pea gravel - some water		X																																																																																																																		
	65	78	fast light gravel		X																																																																																																																		
	78	84	gravel getting lower		X																																																																																																																		
	84	128	going into sandy clay		X																																																																																																																		
	128	129	medium coarse brown sand - some water		X																																																																																																																		
	129	146	sandy clay + muddy sand - some drilling water only		X																																																																																																																		
	146	165	pale blue shale, brown shale + fine sandy shale		X																																																																																																																		
	165	166	yellow clay		X																																																																																																																		
	166	170	blue clay laminated with yellow		X																																																																																																																		
	170	182	blue shale		X																																																																																																																		
	182	188	Coarse sand mixed with fine drilling water only		X																																																																																																																		
	188	192	yellow clay		X																																																																																																																		
	192	195	muddy clay		X																																																																																																																		
	195	198	blue & yellow clay		X																																																																																																																		
	198	199	mixed sand & gravel		X																																																																																																																		
	199	201	clay																																																																																																																				
4. METHOD DRILLED ☒ Cable ☐ Rotary ☐ Dug ☐ Other: _____																																																																																																																							
5. WELL CONSTRUCTION Diameter of hole: <u>6</u> inches Total depth: <u>201</u> feet Casing schedule: ☐ Steel ☐ Concrete <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>2.50 inches</td> <td>6 inches</td> <td>2 feet</td> <td>152 feet</td> </tr> <tr> <td>inches</td> <td>inches</td> <td>feet</td> <td>feet</td> </tr> <tr> <td>inches</td> <td>inches</td> <td>feet</td> <td>feet</td> </tr> <tr> <td>inches</td> <td>inches</td> <td>feet</td> <td>feet</td> </tr> <tr> <td>inches</td> <td>inches</td> <td>feet</td> <td>feet</td> </tr> </tbody> </table> Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch Size of perforation: _____ inches by _____ inches <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>perforations</td> <td>feet</td> <td>feet</td> </tr> <tr> <td>perforations</td> <td>feet</td> <td>feet</td> </tr> <tr> <td>perforations</td> <td>feet</td> <td>feet</td> </tr> </tbody> </table> Well screen installed? ☐ Yes ☒ No Manufacturer's name: _____ Model No.: _____ Diameter: _____ Slot size: _____ Set from: _____ feet to: _____ feet Diameter: _____ Slot size: _____ Set from: _____ feet to: _____ feet Gravel packed? ☐ Yes ☒ No Size of gravel: _____ Placed from: _____ feet to: _____ feet Surface seal depth: <u>30'</u> Material used in seal: ☐ Cement grout ☒ Pudding clay ☐ Well cuttings Sealing procedure used: ☐ Slurry pit ☐ Temporary surface casing ☒ Overbore to seal depth	Thickness	Diameter	From	To	2.50 inches	6 inches	2 feet	152 feet	inches	inches	feet	feet	inches	inches	feet	feet	inches	inches	feet	feet	inches	inches	feet	feet	Number	From	To	perforations	feet	feet	perforations	feet	feet	perforations	feet	feet																																																																																			
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6. LOCATION OF WELL Sketch map location must agree with written location. Subdivision Name: _____ Lot No.: _____ Block No.: _____ County: _____ SW 1/4 SW 1/4 Sec. 33 T. 5 N. R. 1 E. W.	10. Work started: <u>May 1</u> finished: <u>June 3 - 75</u>																																																																																																																						
	11. DRILLER'S CERTIFICATION Firm Name: <u>Kelley Well Drilling</u> Firm No.: <u>39</u> Address: <u>R#1 Star, Ida.</u> Date: <u>June 5, 75</u> Signed by (Firm Official): <u>E. Kelley</u> and Operator: <u>Lane</u>																																																																																																																						

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE COPY TO THE DEPARTMENT

63-12099

LATHEN, WILLIAM
LATHEN, REBECCA
3301 N POLLARD
STAR, ID 83669

Source: GROUNDWATER

Diversion Pt: SESWSW Sec 33 T 05N R 01W in ADA County.

Use: IRRIGATION	(.120 CFS)
DOMESTIC	(.040 CFS)
Total Diversion:	(.160 CFS)

Date Filed: 1/26/1994

In: ADA County
 T05N R01W S33 SWSW

4.0 ACRES TOTAL

Filing is exempted from moratorium because it represents a use in existence prior to 1987 and not previously permitted.

FILED
JAN 27 1994
IDA