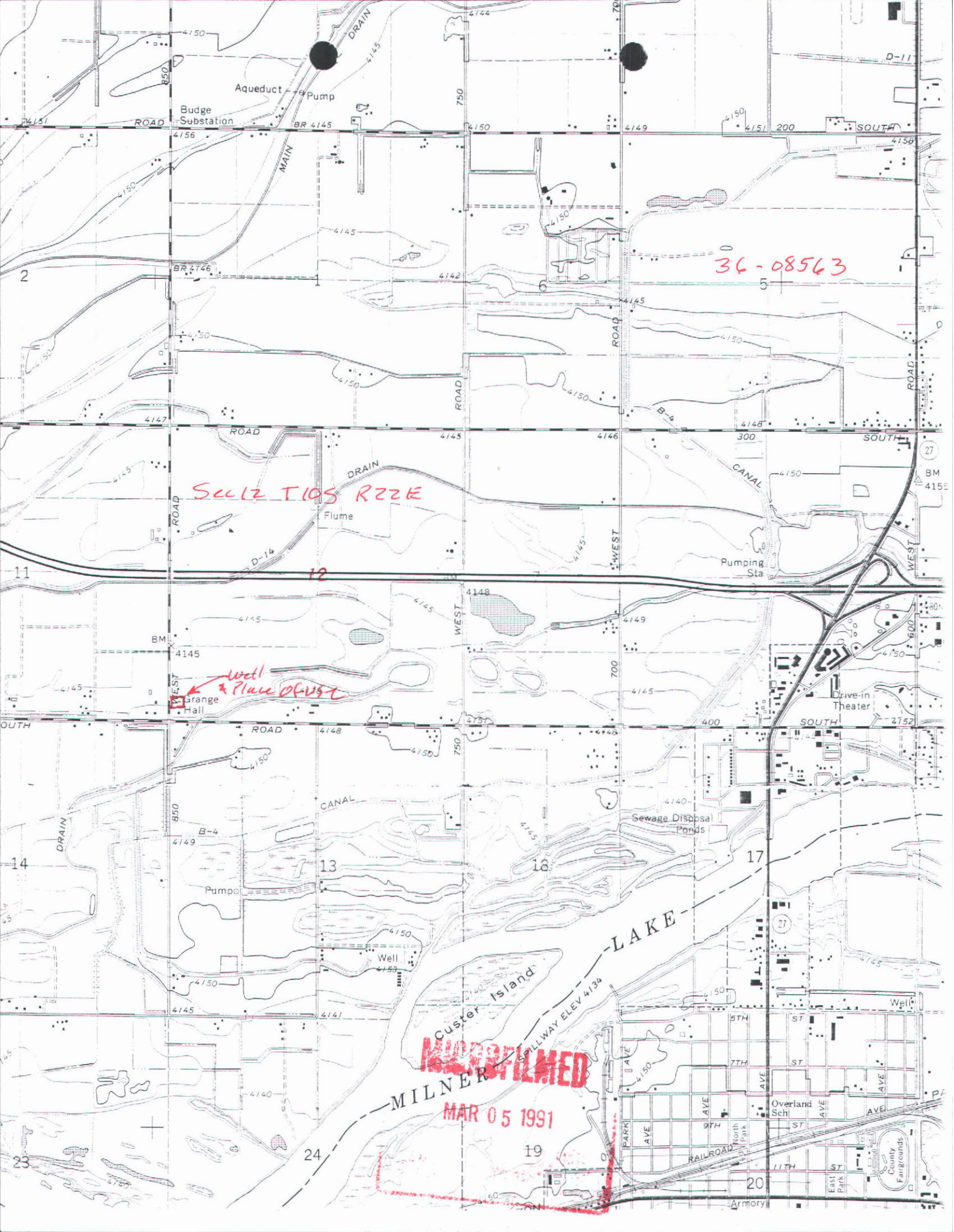




36-08563

SULLY TIOS RZKE

Well * Place of visit

MILNER FILMED
MAR 05 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

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AUG 13 1993

Department of Water Resources

A. GENERAL INFORMATION

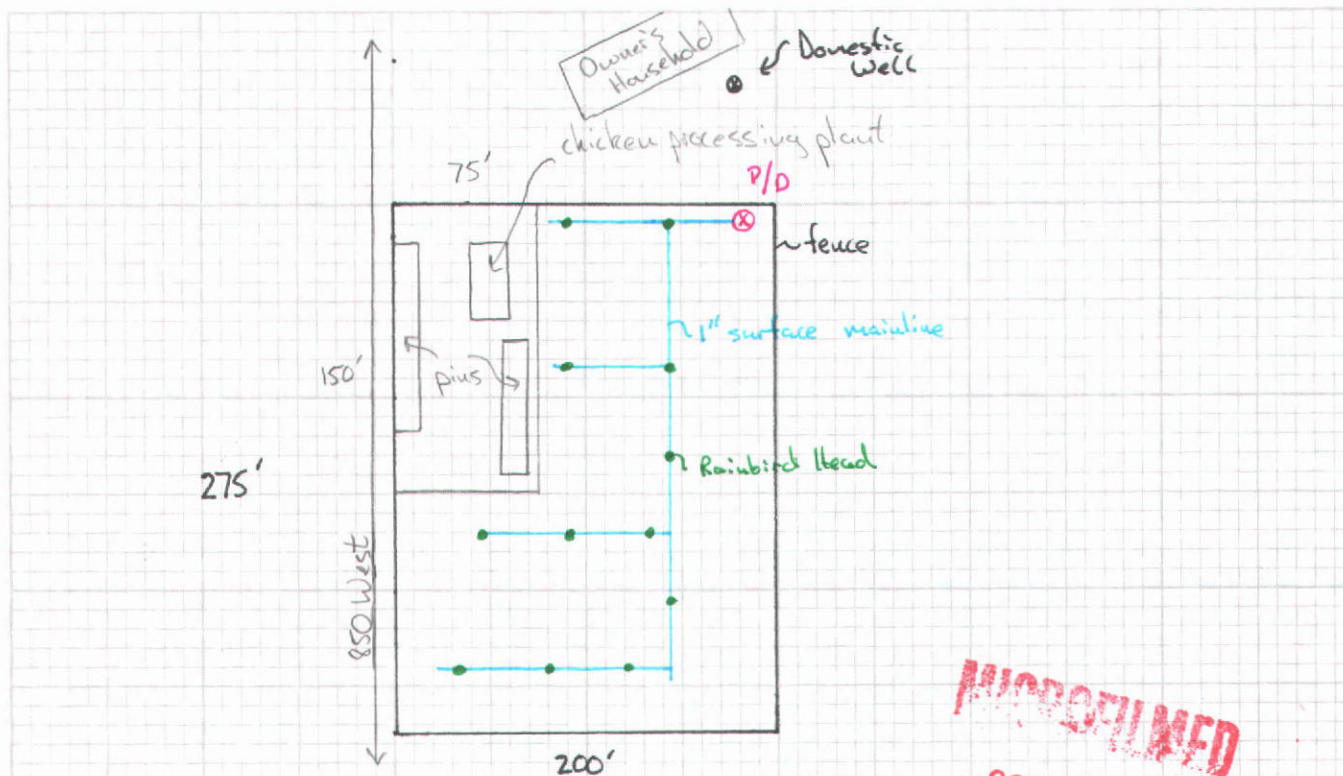
1. Owner: Ryan & Judith Culley Permit No. 36-08563
Current Address: Rt. 1 Box 1432 Heyburn 83336 Phone No. 678-7959
2. Accompanied by: Ryan Culley EXAM. DATE: 7-9-92
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: None ☐ Copies Attached
2. Other water rights with same point of diversion: None ☐ 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



Scale: 1" = 200'

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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).



36-08563

↪ 2 pressure tanks



P/D ↗

P/U ↗



↪ chicken processing plant

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SOUTH IDAHO PRESS
BURLEY, IDAHO

AFFIDAVIT OF PUBLICATION

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NOV 16 1990

Department of Water Resources
Southern Region Office

90-455

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

36-08563

CULLEY, RYAN
RT. 1 BOX 1432
HEYBURN, ID 83336
CULLEY, JUDITH
HEYBURN, ID 83336
Source: GROUNDWATER
Diversion Pt: SWSWSW Sec 12 T 10S R 22E
Use: IRRIGATION (.070 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.110 CFS)
Date Filed: 10/18/1990
In: T10S R22E S12 SWSW
2.3 ACRES TOTAL

The permit(s) will be subject to all prior
water rights. Protests may be submitted
based on the criteria of Sec. 42-203A, Idaho
Code and/or the new public interest criteria
of sec. 42-203C, Idaho Code. Protests must
be filed with the Director, Dept. of Water
Resources, 222 Shoshone St. East, Twin
Falls, Idaho 83301 on or before NOVEM-
BER 19, 1990.

/s/ R. Keith Higginson, Director
Published in the South Idaho press on No-
vember 2 and 9, 1990.

County of Cassia, }
STATE OF IDAHO } ss.

Lannette Sellers being first
duly sworn, deposes and says that she
is the Clerk of the South
Idaho Press, a daily newspaper published
at Burley, Idaho, in the county aforesaid
and that the paper is of general circulation
therein. Deponent further states that the
printed notice attached hereto was duly
published according to law in the regular
editions of The South Idaho Press for two
consecutive weeks, commencing with the
issue dated November 2 19 90, and
ending with the issue dated November 9,
19 90. Lannette Sellers

STATE OF IDAHO }
COUNTY OF Cassia }

On this 15th day of November in the year of 1990, before me,
a Notary Public, personally appeared Lannette Sellers,
known or identified to me to be the person whose name subscribed to the
within instrument, and being by me first duly sworn, declared that the
statements therein are true, and acknowledged to me that he executed
the same.

Drene Sanchez
Notary Public for Idaho

Residing at Burley ID

My commission expires: 10/23/96

Cost of Publication: 33.48

Notary Fee: 5.00

Total Cost: 33.48

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MB
11-20-90

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 36-08563

Priority: October 18, 1990

Maximum Diversion Rate:

0.07 CFS

Maximum Diversion Volume:

5.2 AF

This is to certify, that RYAN CULLEY
JUDITH CULLEY

RT 1 BOX 1432

HEYBURN ID 83336

has complied with the terms and condition of the permit, issued pursuant to Application for Permit dated October 18, 1990; and has submitted Proof of Beneficial Use on November 29, 1991. An examination indicate that the works have a diversion capacity of .070 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	04/01 to 10/31	0.03 CFS	4.0 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF
	Totals	0.07 CFS	5.2 AF

LOCATION OF POINT(S) OF DIVERSION:

SWSWSW , Sec. 12, Township 10S, Range 22E
MINIDOKA 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>
10S	22E	12	SWSW	1		1

Total number of acres irrigated: 1

PLACE OF USE: DOMESTIC, same as IRRIGATION 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. Irrigation use under this right is authorized only in connection with a domestic use.

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OCT 19 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 36-08563

CONDITIONS/REMARKS:

6. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 4.0 afa per acre for the lands above.
7. Domestic use is for a chicken processing operation.

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 6th day of September, 1993.


Acting for R. Keith Higginson, Director

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NOV 29 1991

STATE OF IDAHO

For Office Use Only
Amt. of Fee \$ 50.00
Date 11/29/91
Receipt No. 2022420
Received by JB

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.

- Permit No. 36-08563 Telephone No. 678-7959
- Name(s) of Permit Holder(s): RYAN + JUDITH CULLEY (Work 438-8177)
- Post Office Address: RT 1, BOX 1432, HEYBURN, ID. 83336
- Source of Water: NEW WELL
 - If ground water, well driller's name: MR. DENTON Date drilled: 10-21-90
 - Pump horsepower: 1 1/2 Pressure (psi): 30-60 Dynamic pumping level (ft.): 18'
- Extent of Use:

Domestic <u>1</u> (No. of households)	Irrigation <u>2.3</u> (No. of acres)
Stockwater _____ (No. and type of stock)	Other _____
- Total rate and/or volume for which proof is submitted 0.11 cfs _____ acre/feet
- 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 ☐
- Fee Enclosed: \$ 50.00 (See License Examination Fee Schedule)
- Person to contact to accompany the Department representative during the field examination:

Judy Culley work 438-8177
Name Telephone No. home 678-7959

RT 1, Box 1432, Heyburn, ID.
Address
- 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.

RECORDED
DEC 23 1991

11-26-91
Date

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

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 36-08563

Proposed Priority: October 18, 1990 Maximum Diversion Rate: 0.11 CFS

This is to certify, that JUDITH CULLEY

RYAN CULLEY

HEYBURN, ID 83336

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	0.07 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
	Totals	0.11 CFS

LOCATION OF POINT(S) OF DIVERSION: SWSWSW Sec. 12, Township 10S, Range 22E
MINIDOKA County

<u>PLACE OF USE:</u>	<u>IRRIGATION</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
<u>TWN RGE SEC</u>					
10S 22E 12	SWSW	2.3			2.3

Total number of acres irrigated: 2.3

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 February 1, 1992.
2. Subject to all prior water rights.
3. Irrigation use under this permit is authorized only in connection with a domestic use.
4. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.
5. Domestic use is for 1 home.

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

20th day of February, 1991.

R. Keith Higginson
R. Keith Higginson, Director

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Ident. No. 36-08563

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: RYAN CULLEY 208-678-7959
Address: RT. 1 BOX 1432
HEYBURN, ID 83336
AND/OR
Name: JUDITH CULLEY 208-000-0000
HEYBURN, ID 83336

2. Source: GROUNDWATER

Trib. to:

3. Location of Point of Diversion: SWSWSW Sec. 12, Township 10S, Range 22E
MINIDOKA County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	03/15	11/15	0.070		
DOMESTIC	01/01	12/31	0.040		

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

6. Proposed diverting works:

- Description of ditches, flumes, pumps, headgates, etc.
WELL AND PUMP
- 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.
- Proposed well diameter is 8 inches; proposed depth of well is 200
feet.
- Is groundwater with a temperature greater than 90F being sought? NO

7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 1 years.

8. Description of proposed uses:
IRRIGATION AND DOMESTIC

9. Place of Use: IRRIGATION

TWN	RGE	SEC	ACRES	ACRES	ACRES	TOTAL
10S	22E	12	SWSW 2.3			2.3
Total number of acres irrigated:						2.3

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10. Describe any other water rights used for the same purposes.
M.I.D. Irrigation Distruct

11. 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.

12. Remarks:

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

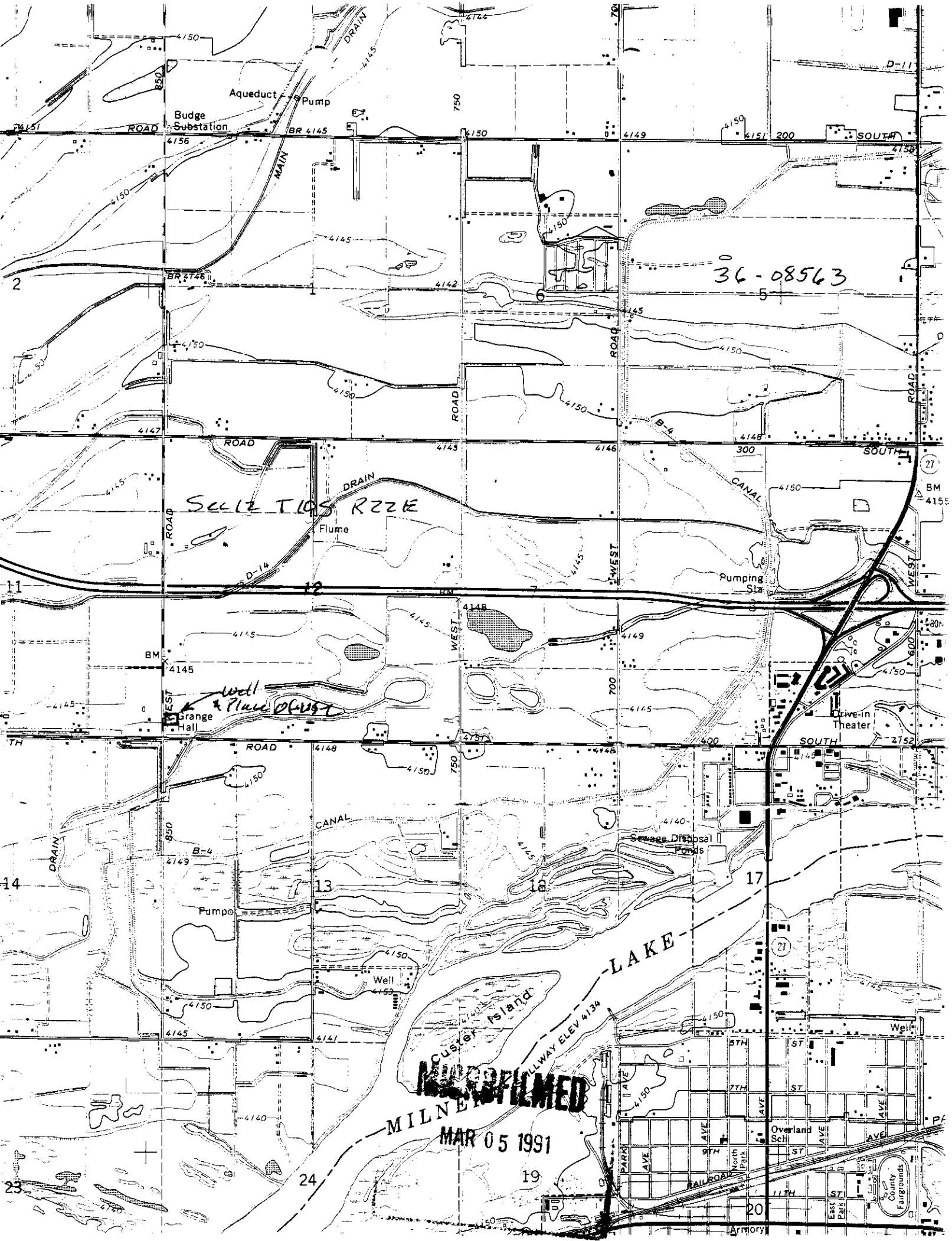
BE IT KNOWN that the undersigned hereby makes application for permit to
appropriate the public waters of the State of Idaho as herein set forth.

Judith Culley
Applicant

Received by LH Date 10/19/90 Time 4:20 Preliminary check by DRJ
Fee \$ 30.00 Receipted by LH # 5012760 Date 10/19/90
Publication prepared by M. Baldwin Date 10/24/90 Published in So. ID. Press
Publication approved M. Baldwin Date 11-20-90

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36-08563

SULLY TIOS RZKE

Well Place of 1917

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DEC 28 2001



State of Idaho

DEPARTMENT OF WATER RESOURCES Department of Water Resources

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

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

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

December 21, 2001

RYAN CULLEY
JUDITH CULLEY
388 S 850 W
HEYBURN ID 83336

Re: Snake River Basin Adjudication (SRBA)
Water Right(s) #36-8563, 36-11468
Change of Address

Dear Water Right Holder:

IDWR has been notified the address presently in our records is incorrect. Although we have reached you at the address above, we need your written confirmation this is your correct mailing address before we can change our records. Future notices related to your water right can be sent only to the address on your water right or as otherwise changed by you.

Please sign your name at the bottom of this letter and return it to this office. Make corrections to your name and address if necessary and list any other water rights you may have before returning this letter by January 11, 2002. Thank you for your help.

If your mail delivery address changes in any form, please contact us in writing so we can update our records.

If there has been a change in ownership of the property connected with the water rights referenced above, please call this office toll-free at 1-800/451-4129 to obtain a form to make this required change to the water right record.

Sincerely,

Sally Sherman
Sally Sherman
Technical Records Specialist
Adjudication Bureau

SS:region

#####

The address is correct as shown above or as otherwise changed.

Ryan Culley

Claimant Signature

(208) 678-7959

Telephone No.



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

September 7, 1993

RYAN CULLEY
JUDITH CULLEY
RT 1 BOX 1432
HEYBURN ID 83336

RE: WATER RIGHT NO. 36-08563

Dear Water Right Holder(s):

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

Sincerely,

A handwritten signature in black ink, appearing to read 'Jim Johnson', written over the printed name and title.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

NOT RECORDED

OCT 19 1993

WR0749NP
No. L36-08563

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 08/26/93
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD		DIVERSION RATE	DIVERSION VOLUME
				FROM	TO		
C	RYAN CULLEY RT 1 BOX 1432 HEYBURN ID 83336 (208) 678-7959	10/18/1990	IRRIGATION DOMESTIC	04-01	10-31	0.03 CFS	4.0 AFA
				01-01	12-31	0.04 CFS	1.2 AFA
				TOTAL DIVERSION:		0.07 CFS	5.2 AFA
C	JUDITH CULLEY RT 1 BOX 1432 HEYBURN ID 83336						

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.07 CFS

Point(s) of Diversion: T10S R22E S12 SW SW SW

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE								
				NENE	NWNE	SWNE	SENE	NENW	MWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE					
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	SUM	
10S	22E	12	:												01							:	1.0	
																							TOTAL ACRES	1.0

Place of use location for DOMESTIC is the same location as described for: IRRIGATION

Pou County: MINIDOKA

Other Rights: M.I.D. IRRIGATION DISTRICT

Other Water Rights with Same Point(s) of Diversion and Source:
36-08563

Other Water Rights Listing Overlapping Place(s) of use:
36-08563

Conditions of Approval:

- 041 - Irrigation use under this right is authorized only in connection with a domestic use.
- R51 - This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 4.0 afa per acre for the lands above.

Remarks: Domestic use is for a chicken processing operation.

Dates: App. Received: 10/18/1990 Priority Date: 10/18/1990
Proof Due Date: 02/01/1992 Proof Made Date: 11/29/1991
Exam Made Date: 07/09/1992 Exam Sent to S.O.: 08/12/1993
Licensed Date:

Misc: Water District Number: Field Exam Fee:

LICENSE REVIEW CHECKLIST

Permit # 36-8563 Date 8-26-93 Brenda Chapman

NAME Check Or Address Change?

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

SOURCE ✓ Changes? Clarification of Originally
Intended source
✓ Notice of Intent to Void - Source change.

P/D ✓ Amendment Needed?
✓ Is Overlap Analysis a Consideration?

P/U ✓ Amendment Needed?
✓ Is Overlap Analysis a Consideration?

TOTAL CFS ✓ Incorrect Fee for rate recommended?
✓ Disagree/Measurement 4x6.99 gpm = 27.96
27.96 x .00223 = .06 cfs
✓ Pumping Theoretical (8.8 x .70 x 1.5)
(20 + 2.31 x 45) = .07 cfs
✓ System Capacity .07
✓ Allowable Amount: 1 acre = .03 Dom = .04

TOTAL VOLUME Rate/ac 4.0 AFA Irr. Season C
4-1 to 10-31 Standard Irr. Season
✓ Disagree with Examiner's Calculations?
1 @ 4.0 = 4 AF Dom = 1.2
✓ Flow limit: .03 x 214 x 1.9835 = 12.7

USES ✓ Change(s) in Nature of Use?
✓ Amendment Needed?

REMARKS ✓ Multiple P/Ds in 1/4 1/4?
✓ Special Overlap Condition
✓ Other

CONDITIONS ✓ Measuring/Locking Devices Misc/Dates
✓ W/Master Control ✓ Water Dist
RSI ✓ Irrigation Overlap ✓ App Rec'd
✓ Water Quality ✓ Exam Made

COMMENTS: Reduce rate & acres

RECOMMENDED	CFS	VOL	LICENSE
Irrigation	<u>.03</u>	<u>4.0</u>	<u>✓</u>
Domestic	<u>.04</u>	<u>1.2</u>	
Stockwater			
<u>TOTAL</u>	<u>.07</u>	<u>5.2</u>	

AMEND ✓

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

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AUG 13 1993

Department of Water Resources

A. GENERAL INFORMATION

1. Owner: Ryan & Judith Culley
Current Address: Rt. 1 Box 1432 Heyburn 83336
2. Accompanied by: Ryan Culley EXAM. DATE: 7-9-92
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: groundwater tributary to _____

Permit No. 36-08563

Phone No. 678-7959

B. OVERLAP REVIEW

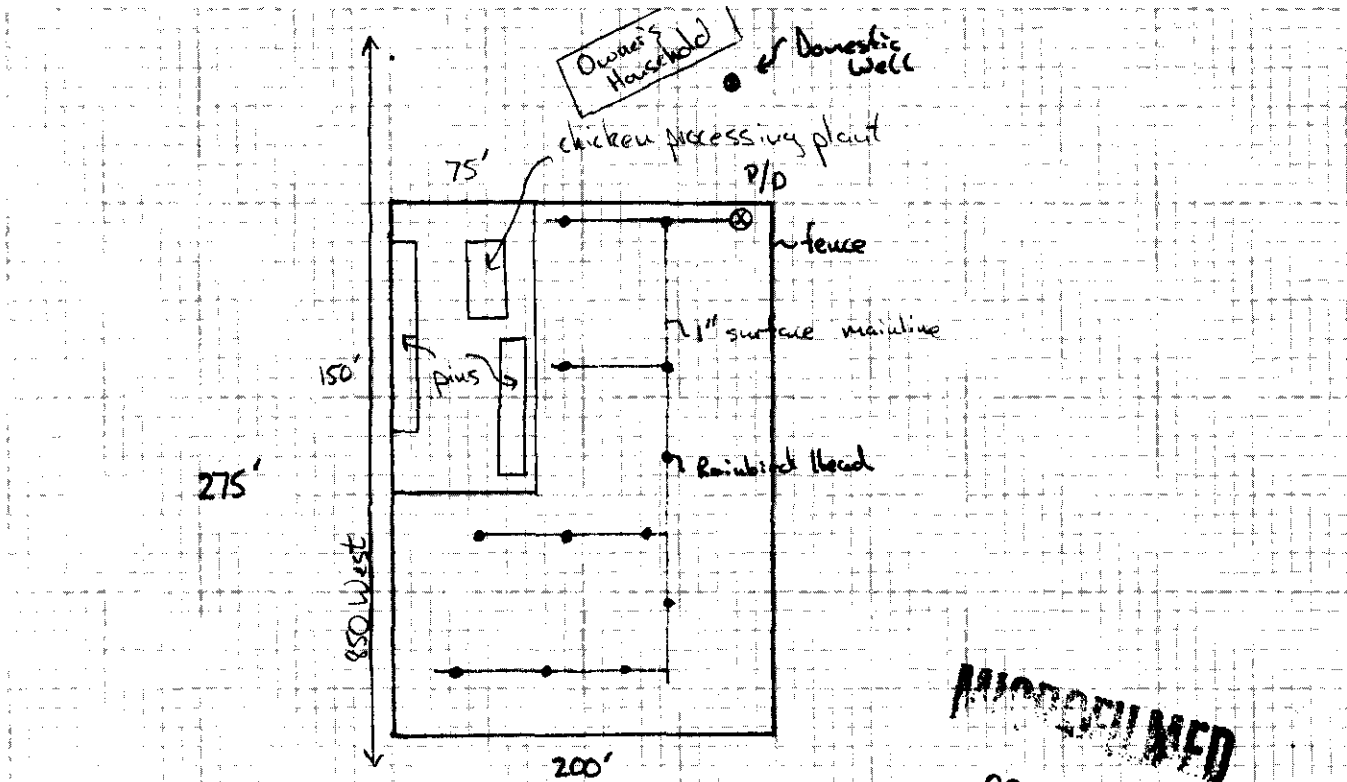
1. Other water rights with same place of use: None

☐ Copies Attached
2. Other water rights with same point of diversion: None

☐ 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



Scale: 1" = 200'

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OCT 19 1993

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).

System Description (continued)

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

This P/O consists of a 1.5 H.P. sandpoint pump. The mainline is 1" surface line. The owner has a total of 12 rainbird sprinkler heads on this mainline; 10 hrs - 3/16", 1 hd - 1/8", 1 hd 5/32". The pressure at the well head from the owner's gauge was 45 psi. The owner also had two 225 gallon (approx.) pressure tanks. Normal operation included operating 4 hrs at one time. The owner's well was drilled at 35' & he said the water level was about 18 feet. A well log is attached. The domestic use for this permit is a chicken processing plant. It has 8 fixtures, 3 outside spickets, & hot water heater. Only 1 acre was found to be irrigated.

☐ 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
	Not Available (Sandpoint)	1 1/2	Not Available		

*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
		SW	SW		12	10S	22E	Minidoka	USGS Topo Map

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

Indicate Method of Determination Inspection

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	
10S	22E	12											1.0						1.0

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Pitot tube						
* Psi gauge						

2. Measurements:

Using the psi gauge & the pitot tube, the average pressure at the nozzle head was 44 psi. Using the Table in Exhibit 9, this corresponds to 6.99 gpm with a $\frac{3}{16}$ " head. $6.99 \text{ gpm} \times 4 = \frac{27.96 \text{ gpm}}{98.8 \text{ gpm}} = .06 \text{ cfs}$ & theoretical rate & .07 cfs

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

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:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (1.0)(4.0) = 4.0 \text{ afa}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (.07)(214)(1.9835) = 29.7 \text{ afa}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 4.0 \text{ afa}$

2. Volume Calculations for Other Uses:

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H. REMARKS AND OVERLAP REVIEW ANALYSIS

Irrigation Legal Limit .03 (cfs) Legal Limit 4.0 (afa)
 Exam fee paid up to .20 (capacity of system 29.7)
 Found during exam .06 The owner has a separate domestic well.
 Theoretical of well pump .07 No Overlap; I find only 1 acre of irrigation use.
 The owner uses the chicken processing plant about twice a month to process about 100 chickens a month. The owner estimated that it took 5-6 gallons to process one chicken. The owner had at most 1500 chickens on his land. 100 chickens drink approximately 10 gallons per day. With this data it is evident that the owner doesn't use more than 2,500 gpd, so this plant fits within the domestic regulations. The most the owner would divert would be 750 gpd. [600 gallons to process 120 chickens to water in 1 day]
 I recommend the beneficial amounts described in Section I of this report.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	4/1	10/31	.03	4.0
Domestic	1/1	12/31	.04	1.2
Totals:			.07	5.2

2. Recommended Amendments

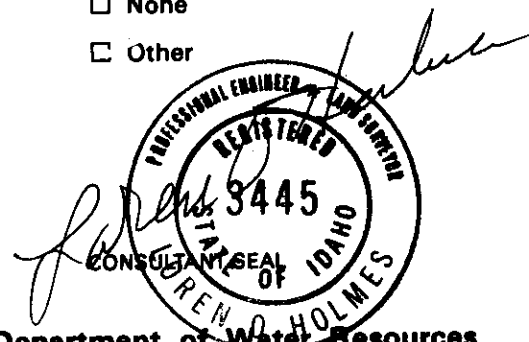
- ☐ Change P.D. as reflected above
☐ Change P.U. as reflected above

- ☐ Add P.D. as reflected above
☐ Add P.U. as reflected above

- ☐ None
☐ Other

J. AUTHENTICATION

Field Examiner's Name Brett Barry
 Signature Brett Barry
 Certification Date 3/31/93
 Field Report Preparation Date 7-30-92



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

OCT 19 1993

GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: 36-08563

DATE: 7-30-92

BY: Brent Boney

THEORETICAL RATE OF FLOW:

$$Q = \frac{(8.8) \times (H.P.) \times (EFF.)}{TDH}$$

Q = CFS

H.P. = Total Brake Horsepower of pumping plant (including booster)

EFF. = Pumping plant efficiency (ASSUME 70% OR 0.70)

TDH = total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = depth to water in FEET from land surface to pumping water level

PSI = pumping pressure measured in psi near pump
(if open discharge assume zero [0])

$$Q = \frac{(8.8) \times (...1.5 H.P....) \times (0.70)}{[(...20 feet....) + (...45.... \times 2.31)]} = .07 cfs$$

LIFT FROM:

measurement ()

owner (✓)

area estimate ()

well logs (✓)

Booster (Y) (N)

PSI FROM:

measurement ()

owner ()

estimate ()

owner gage (✓)

NOTES ON PUMP:

Motor Make, Serial or ID

Not Available

Pump Make, Serial or ID, rating

REMARKS

ANNUAL VOLUME ANALYSIS

$$\text{POTENTIAL Acre Feet/Acre/Annum} = \frac{(\text{DAYS IN SEASON}) \times (1.98) \times (Q)}{(\text{RECOMMENDED ACRES IRRIGATED})}$$

(season)	(days)
3/15 - 11/15	246
4/1 - 11/1	215
4/15 - 10/15	184
3/1 - 12/1	276

$$\text{POTENTIAL} = \frac{(214 \text{ days}) \times (1.98) \times (...07 cfs...)}{(...1 \text{ Acre}...)} = 29.7 \text{ cfs/acre}$$

REQUIRED Acre Feet/Acre/Annum

$$= \frac{4.0 \text{ cfs/acre}}{}$$

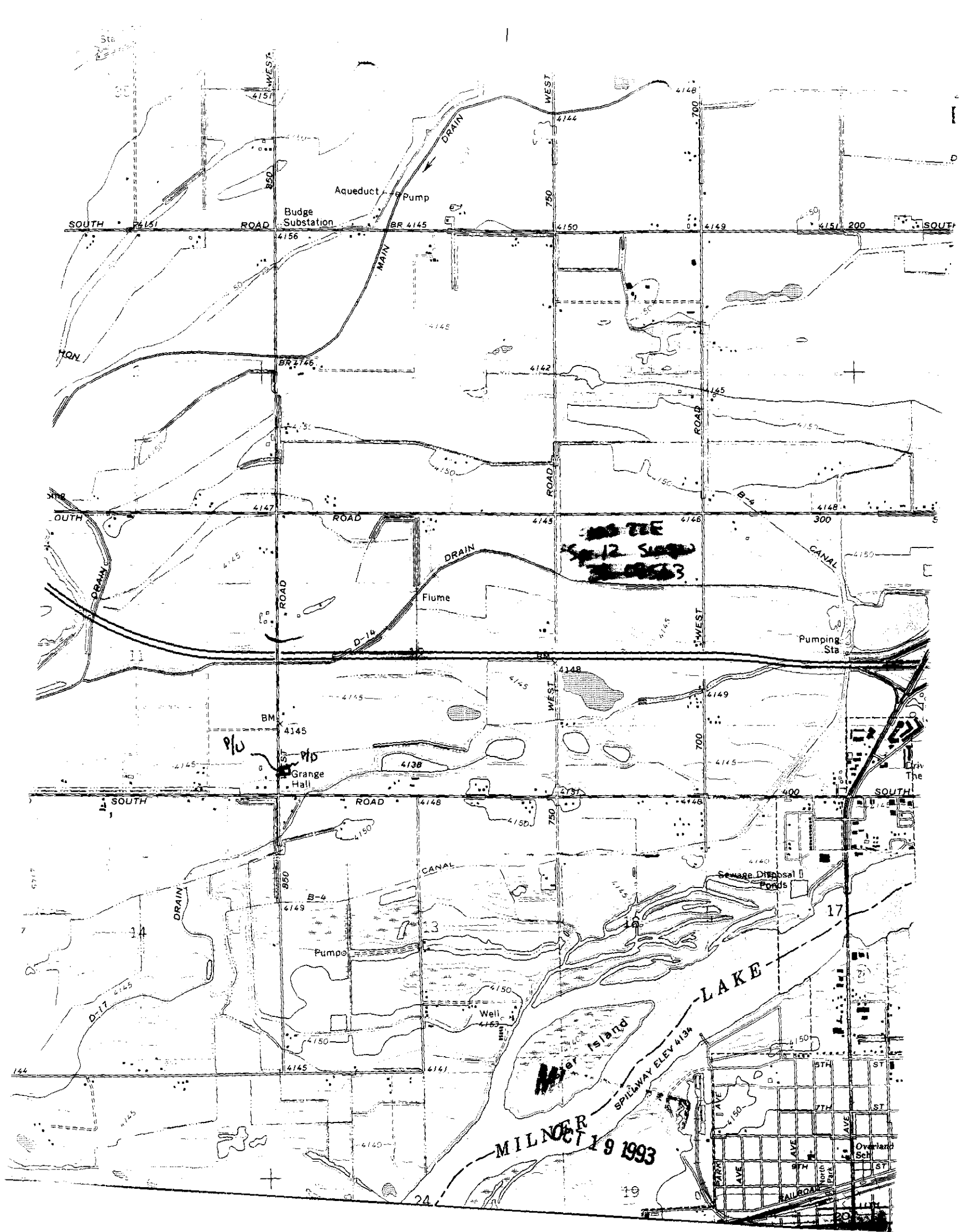
(AF/Ann/Ac irrigation requirement from chart for area)

NOTE that this is NOT Consumptive use

IF POTENTIAL IS GREATER THAN REQUIRED THEN NO MEASUREMENT NECESSARY ()

IF POTENTIAL IS LESS THAN REQUIRED THEN MEASUREMENT IS NECESSARY ()

OCT 19 1993



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCE
WELL DRILLER'S REPORT

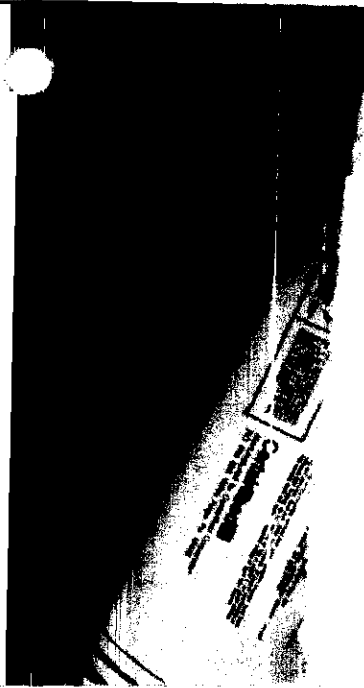
USE TYPEWRITER OR
BALLPOINT PEN

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

1. WELL OWNER Name <u>Lynn + Judith Culley</u> Address <u>Box 1432, Rt 1 + Helgum, Idaho</u> Owner's Permit No. <u>36-90-S-095</u> ⁸³³³⁶		7. WATER LEVEL Static water level <u>9</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality _____ <i>Describe artesian or temperature zones below.</i>																																									
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Well diameter increase ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)		8. WELL TEST DATA ☐ Pump ☒ Bailer ☐ Air ☐ Other _____ <table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td><u>40</u></td><td><u>13 ft</u></td><td><u>1 hr</u></td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table>		Discharge G.P.M.	Pumping Level	Hours Pumped	<u>40</u>	<u>13 ft</u>	<u>1 hr</u>																																		
Discharge G.P.M.	Pumping Level	Hours Pumped																																									
<u>40</u>	<u>13 ft</u>	<u>1 hr</u>																																									
3. PROPOSED USE ☒ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)		9. LITHOLOGIC LOG <table border="1"><thead><tr><th rowspan="2">Bore 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>8</td><td>0</td><td>2</td><td>ldy. soil</td><td> </td><td> </td></tr><tr><td>8</td><td>2</td><td>20</td><td>ldy. clay + sand</td><td> </td><td> </td></tr><tr><td>6</td><td>20</td><td>24</td><td>sand</td><td>X</td><td> </td></tr><tr><td>6</td><td>24</td><td>28</td><td>gravel + sand</td><td>X</td><td> </td></tr><tr><td>6</td><td>28</td><td>30</td><td>blue clay</td><td> </td><td> </td></tr></tbody></table>		Bore Diam.	Depth		Material	Water		From	To	Yes	No	8	0	2	ldy. soil			8	2	20	ldy. clay + sand			6	20	24	sand	X		6	24	28	gravel + sand	X		6	28	30	blue clay		
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6	28	30	blue clay																																								
4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☒ Cable ☐ Dug ☐ Other _____		RECEIVED NOV 9 1990 Department of Water Resources Southern Region Office RECEIVED NOV 16 1990 Department of Water Resources RECEIVED NOV 5 1990 Department of Water Resources Southern Region Office																																									
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td><u>.250</u> inches</td><td><u>6</u> inches</td><td><u>1</u> feet</td><td><u>28</u> feet</td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></tbody></table> Was casing drive shoe used? ☐ Yes ☒ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☒ Yes ☐ No How perforated? ☐ Factory ☐ Knife ☒ Torch ☐ Gun Size of perforation <u>3/16</u> inches by <u>5</u> inches <table border="1"><thead><tr><th>Number</th><th>From</th><th>To</th></tr></thead><tbody><tr><td><u>24</u> perforations</td><td><u>24</u> feet</td><td><u>26</u> feet</td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table> Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>19</u> feet for use of seal: ☐ Cement grout ☒ Bentonite ☐ Puddling clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port <u>well cap</u>				Thickness	Diameter	From	To	<u>.250</u> inches	<u>6</u> inches	<u>1</u> feet	<u>28</u> feet													Number	From	To	<u>24</u> perforations	<u>24</u> feet	<u>26</u> feet														
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6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location. <table border="1"><tr><td>N</td><td></td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td></td><td></td></tr><tr><td>S</td><td></td><td></td></tr></table> County <u>Minidoka</u> <u>SW</u> 1/4 Sec. <u>12</u> , T. <u>10</u> N ☐ S ☒ R. <u>22</u> E ☒ W ☐ Subdivision Name <u>Minidoka</u> Lot No. _____ Block No. _____ OCT 19 1993		N			W		E				S			10. Work started <u>10-19-90</u> finished <u>10-19-90</u>																													
N																																											
W		E																																									
S																																											
11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Deaton Drilling</u> Firm No. <u>83</u> Address <u>Paul, Idaho</u> Date <u>10-20-90</u> Signed by (Firm Official) <u>Robert E. Deaton</u> and (Operator) <u>Winston Snodgrass</u>																																											

36-08563

2 pressure tanks



P/O ↑



P/O →

chicken processing plant

OCT 19 1993

December 12, 1991

JUDITH CULLEY
RYAN CULLEY
RT 1 BOX 1432
HEYBURN ID 83336

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 36-08563

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 SOUTHERN Regional Office in Twin Falls at (208)736-3033.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

MICROFILMED
DEC 23 1991

ANALYSIS SHEET
for
PROOF OF BENEFICIAL USE

Permit No. 36-08563

Date 12/11/91

GENERAL CONSIDERATIONS

yes Name same as permit?
no Address same as permit? If no, indicate below.
yes Proof timely received? If no, complete priority advancement below.

SOURCE OF WATER

✓ Surface water source
✓ Ground water source
yes Drill permit req'd?
yes Copy in file? Drill permit no. 36-90-S-095
200 Amt paid for drilling permit? yes Correct?
 Well log in file?

LICENSE EXAMINATION FEE

yes Required?
50 Amount submitted?
yes Correct amount?

MEASURING DEVICE

NA Measuring device or access port required?
✓ Installed?
✓ Waiver requested or needed?

DEFICIENCIES OR ACTION ITEMS Rt. 1 Box 1432

driller 083

proof acceptable

PRIORITY CALCULATION

Date proof received	<u>NA</u>	<u> </u>
Date proof due	<u> </u>	<u>-</u>
No. of days late	<u> </u>	<u>=</u>
Priority date	<u> </u>	<u>+</u>
NEW PRIORITY DATE	<u> </u>	<u>=</u>

DATA ENTRY

ADDRESS CHANGE 12/11/91 KXG

PROOF MADE 12/13/91 KXG

WELL DRILLER'S REPORT

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

1. WELL OWNER

Name Ryan + Judith Cully

Address Box 1432, Rt. 1 + Hedgeman, Idaho

Owner's Permit No. 36-90-S-095 83336

2. NATURE OF WORK

☒ New well

☐ Deepened

☐ Replacement

☐ Well diameter increase

☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

☒ Domestic

☒ Irrigation

☐ Test

☐ Municipal

☐ Industrial

☐ Stock

☐ Waste Disposal or Injection

☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary

☐ Air

☐ Hydraulic

☐ Reverse rotary

☒ Cable

☐ Dug

☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness

Diameter

From

To

250 inches

6 inches

1 feet

28 feet

_____ inches

_____ inches

_____ feet

_____ feet

_____ inches

_____ inches

_____ feet

_____ feet

_____ inches

_____ inches

_____ feet

_____ feet

Was casing drive shoe used?

☐ Yes

☒ No

Was a packer or seal used?

☐ Yes

☒ No

Perforated?

☒ Yes

☐ No

How perforated?

☐ Factory

☐ Knife

☒ Torch

☐ Gun

Size of perforation

3/16 inches by 5 inches

Number

From

To

24 perforations

24 feet

26 feet

_____ perforations

_____ feet

_____ feet

_____ perforations

_____ feet

_____ feet

Well screen installed?

☐ Yes

☒ No

Manufacturer's name

Type

Model No.

Diameter

Slot size

Set from

_____ feet to

_____ feet

Diameter

Slot size

Set from

_____ feet to

_____ feet

Gravel packed?

☐ Yes

☒ No

☐ Size of gravel _____

Placed from

_____ feet to

_____ feet

Surface seal depth

19

Material used for seal:

☐ Cement grout

☒ Bentonite

☐ Puddling clay

☐ _____

Sealing procedure used:

☐ Slurry pit

☐ Temp. surface casing

☒ Overbore to seal depth

Method of joining casing:

☐ Threaded

☒ Welded

☐ Solvent Weld

☐ Cemented between strata

Describe access port

Well Cap

7. WATER LEVEL

Static water level 9 feet below land surface.

Flowing? ☐ Yes ☒ No

G.P.M. flow _____

Artesian closed-in pressure _____ p.s.i.

Controlled by: ☐ Valve ☐ Cap ☐ Plug

Temperature _____ °F. Quality _____

Describe artesian or temperature zones below.

8. WELL TEST DATA

☐ Pump

☒ Bailor

☐ Air

☐ Other _____

Discharge G.P.M.

Pumping Level

Hours Pumped

40

13 ft

1 hr.

9. LITHOLOGIC LOG

Bore Diam.

Depth

Material

Water

From

To

Yes

No

8

0

2

ldy. soil

8

2

20

ldy. clay + sand

6

20

24

sand

☒

6

24

28

gravel + sand

☒

6

28

30

blue clay

10. RECEIVED

NOV 9 1990

Department of Water Resources

Southern Region Office

11. RECEIVED

NOV 16 1990

Department of Water Resources

12. RECEIVED

NOV 5 1990

Department of Water Resources

Southern Region Office

6. LOCATION OF WELL

Sketch map location must agree with written location.

N

W

E

S

Subdivision Name

DEC 23 1991

Lot No.

Block No.

County

minidoka

SW 1/4 SW 1/4 Sec. 12 , T. 10 N 1 S 1 R. 22 E 1 W 1

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name

Denton Drilling

Firm No.

83

Address

Paul, Idaho

Date

10-20-90

Signed by (Firm Official)

Robert E. Denton

and

(Operator)

Winston Suoye

138345

November 30, 1991

JUDITH CULLEY
RYAN CULLEY
HEYBURN ID 83336

PROOF DUE NOTICE

RE: PERMIT NO. 36-08563

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before February 1, 1992. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

Karen L. Gustafson
Secretary/Records Manager

Enclosures

RECEIVED
DEC 23 1991



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 - (208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

February 25, 1991

JUDITH CULLEY
RYAN CULLEY
HEYBURN, ID 83336

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 36-08563

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

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,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosures

MICROFILMED

MAR 05 1991

SOUTH IDAHO PRESS

BURLEY, IDAHO

AFFIDAVIT OF PUBLICATION

RECEIVED

NOV 16 1990

Department of Water Resources
Southern Region Office

County of Cassia, }
STATE OF IDAHO } ss.

Lanette Sellers being first
duly sworn, deposes and says that she
is the Clerk of the South
Idaho Press, a daily newspaper published
at Burley, Idaho, in the county aforesaid
and that the paper is of general circulation
therein. Deponent further states that the
printed notice attached hereto was duly
published according to law in the regular
editions of The South Idaho Press for 410
consecutive weeks, commencing with the
issue dated November 2 19 90, and
ending with the issue dated November 9,
19 90. Lanette Sellers

STATE OF IDAHO }
COUNTY OF Cassia }

On this 15th day of November in the year of 1990, before me,
a Notary Public, personally appeared Lanette Sellers,
known or identified to me to be the person whose name subscribed to the
within instrument, and being by me first duly sworn, declared that the
statements therein are true, and acknowledged to me that he executed
the same.

Drene Sanchez

Notary Public for Idaho

Residing at

Burley ID

My commission expires:

10/23/96

Cost of Publication:

33.48

Notary Fee:

5.00

Total Cost:

33.48

MAR 05 1991

11-10-90

(S T A T E O F I D A H O)
DEPARTMENT OF WATER RESOURCES
Southern Region
222 Shoshone Street East
Twin Falls, ID 83301
(208)734-3578

OCTOBER 24, 1990

SOUTH IDAHO PRESS
BOX 190
BURLEY, ID 83318

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. 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 NOVEMBER 26, 1990.

Yours truly,

Mary Baldwin
Secretary/Office Coordinator

Enclosure

MICROFILMED

MAR 05 1991

36-08563

CULLEY, RYAN
RT. 1 BOX 1432
HEYBURN, ID 83336

CULLEY, JUDITH
HEYBURN, ID 83336

Source: GROUNDWATER

Diversion Pt: SWSWSW Sec 12 T 10S R 22E

Use: IRRIGATION (.070 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.110 CFS)

Date Filed: 10/18/ 1990

In: T10S R22E S12 SWSW

2.3 ACRES TOTAL

RECEIVED
MAR 05 1991

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 222 Shoshone St. East, Twin Falls, Idaho 83301 on or before NOVEMBER 19, 1990.

R. Keith Higginson, Director

Published 11/2/1990 & 11/9/1990

MICROFILMED

MAR 05 1991



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

25-Oct-1990

R. KEITH HIGGINSON
Director

RYAN CULLEY
RT 1 BOX 1432
HEYBURN ID 83336

Re: Application for Permit No. 36-08563

Dear Mr. Culley:

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned the above referenced identification number. Please refer to this number in all further correspondence.

This office will be advertising the application in the South Idaho Press on 11/2 & 11/9/90. A period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our State Office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

Please feel free to contact this office if you have any questions regarding this procedure.

Very truly yours,

Douglas Jones, E. I. T.
Water Resources Engineering Specialist

DJ:MB

RECEIVED

MAR 05 1991

Drilling permit No. 36-90-S-095

Water right No. 36-8563

REQUEST FOR EXPEDITED ISSUANCE OF A DRILLING PERMIT

Judith Culley, Applicant, requests issuance of a drilling permit prior to approval of a water right to withdraw water from the well.

The request is made for the following reason(s):

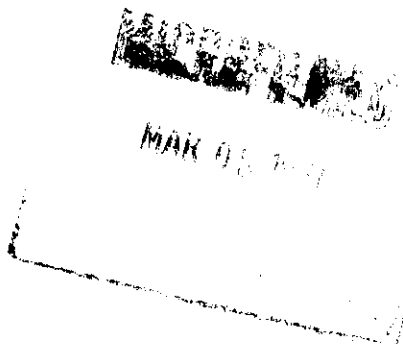
Immediate availability of a well drilled

Applicant understands that the drilling permit does not constitute a water right and does not authorize diversion or use of water from the well.

Applicant acknowledges that by accepting a drilling permit and commencing construction he accepts all risk that the well may not ultimately be approved for use.

Date 10/19/90

Signature Judith Culley
Applicant



State of Idaho
Department of Water Resources

APPLICATION FOR DRILLING PERMIT

1. Applicant (please print) RYAN + JUDITH CULLEY

2. Mailing Address RT 1, BOX 1432, HEYBURN, ID 83336

Telephone 208-678-7959

☒ Well Owner () Well Operator () Other, specify _____

3. Proposed well location SW 1/4 SW 1/4, or Gov't Lot No. _____

Sec. 12, Twp. 10 S., Rge. 22 E., County MINIDOKA

Street Address of Well Site 850 W. 385 S. HEYBURN

Lot, block and subdivision _____

4. Proposed use of well:

- () Domestic: The use of water for homes, organization camps, public campgrounds, livestock and for any other purpose in connection therewith, including irrigation of up to 1/2 acre of land, if the total use is not in excess of 13,000 gpd; or any other uses, if the total use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

Domestic does not include water for multiple ownership subdivisions, mobile home parks, commercial or business establishments, unless the use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

☒ Non-Domestic: Any beneficial use not included within the definition of domestic.

() Injection

() Monitoring - A well bore schematic and map is required for each well.
No. of proposed wells: _____

5. Well construction information:

A. ☒ New well () Deepen () Replace - See Condition 9

B. Proposed Surface Diameter 8" Proposed Maximum Depth 200

C. Anticipated bottom hole temperature:

- () 85°F or less (Cold water well)
() 85°F to 212°F (Low temp. geothermal well)
() 212° or more (Geothermal well)

6. Construction Start Date 10-19-90

7. Anticipated Well Driller Mr. Denton

NOTE: The actual well driller must be identified prior to drilling.

8. Applicant's signature Judith Culley Date 10-18-90

Title Owner

(Owner, Firm Representative, Other)

RECEIVED

MAR 05 1991

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is Amended

Date 10/18/90

If approved, this permit authorizes the construction or modification of a well subject to the following conditions. READ CAREFULLY!

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
3. This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Approval of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
8. If a bottom hole temperature of 85° or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
9. If this permit is for a replacement well, the well being replaced must be abandoned in accordance with Department Rules and Regulations.

SPECIFIC CONDITIONS:

Loren D. Halverson
Signature of Authorized Department Representative

MANAGER, SOUTHERN REGION
Title

Receipt No. 5012760 Received by LH Fee 200.00 Date 10/18/90

MICROFILMED

MAR 05 1991

EXTENSION OF DRILLING PERMIT

Extension approved by _____ Approval Date _____

This extension is good for 60 days beyond the above extension approval date.