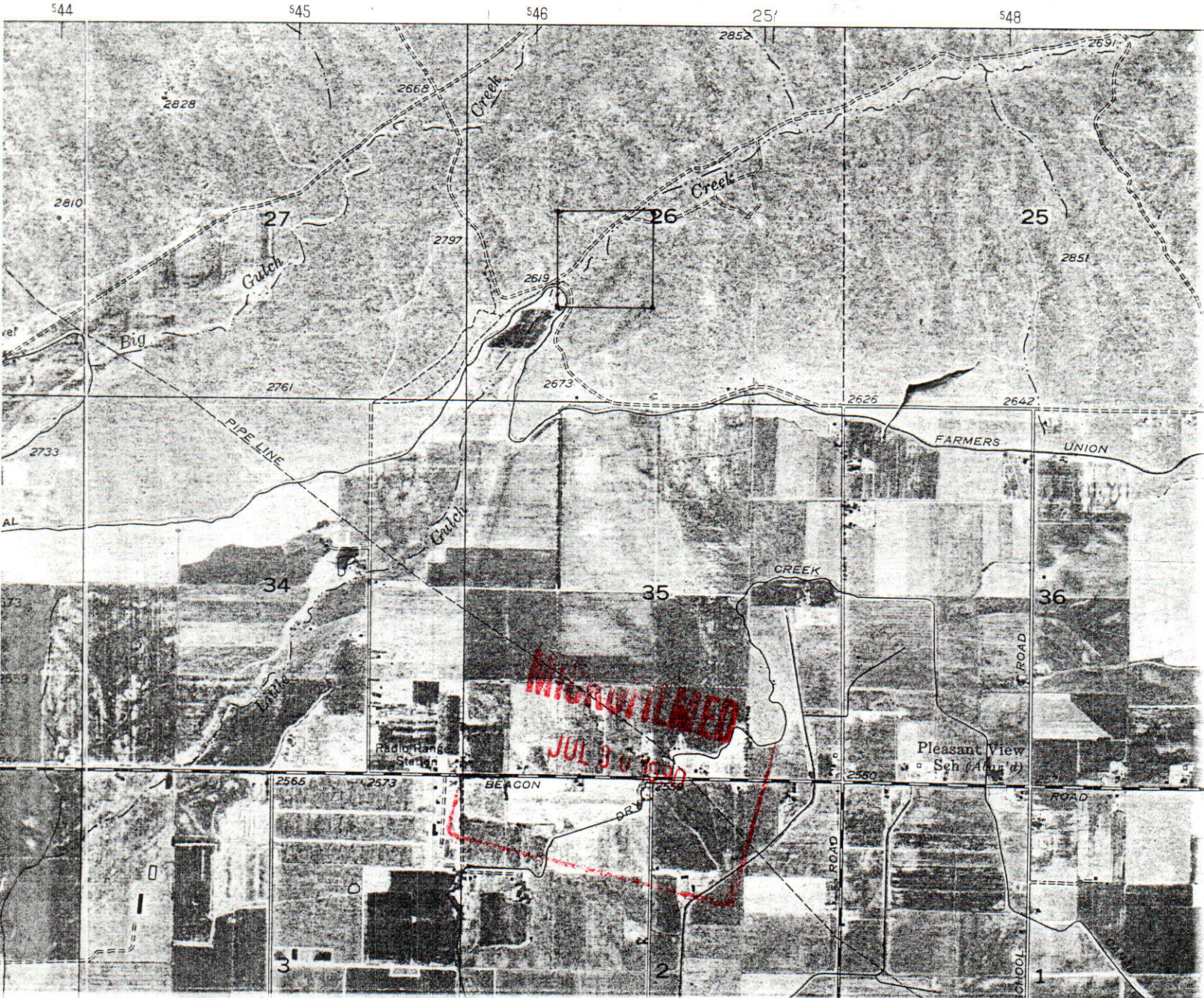


X-7

RIW

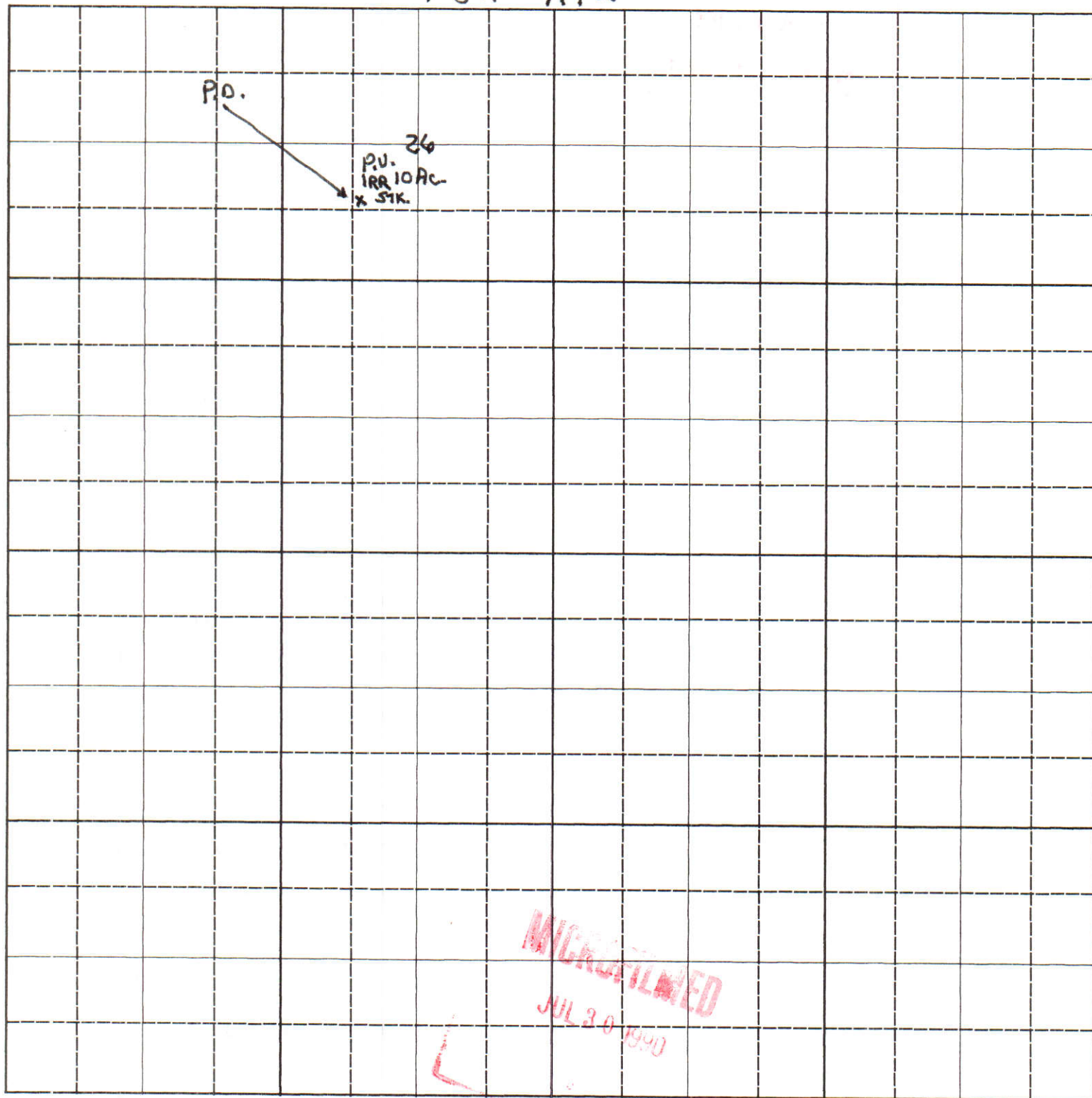
ETT 11 MI.
544

7.5-MIN



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

T5N R1W



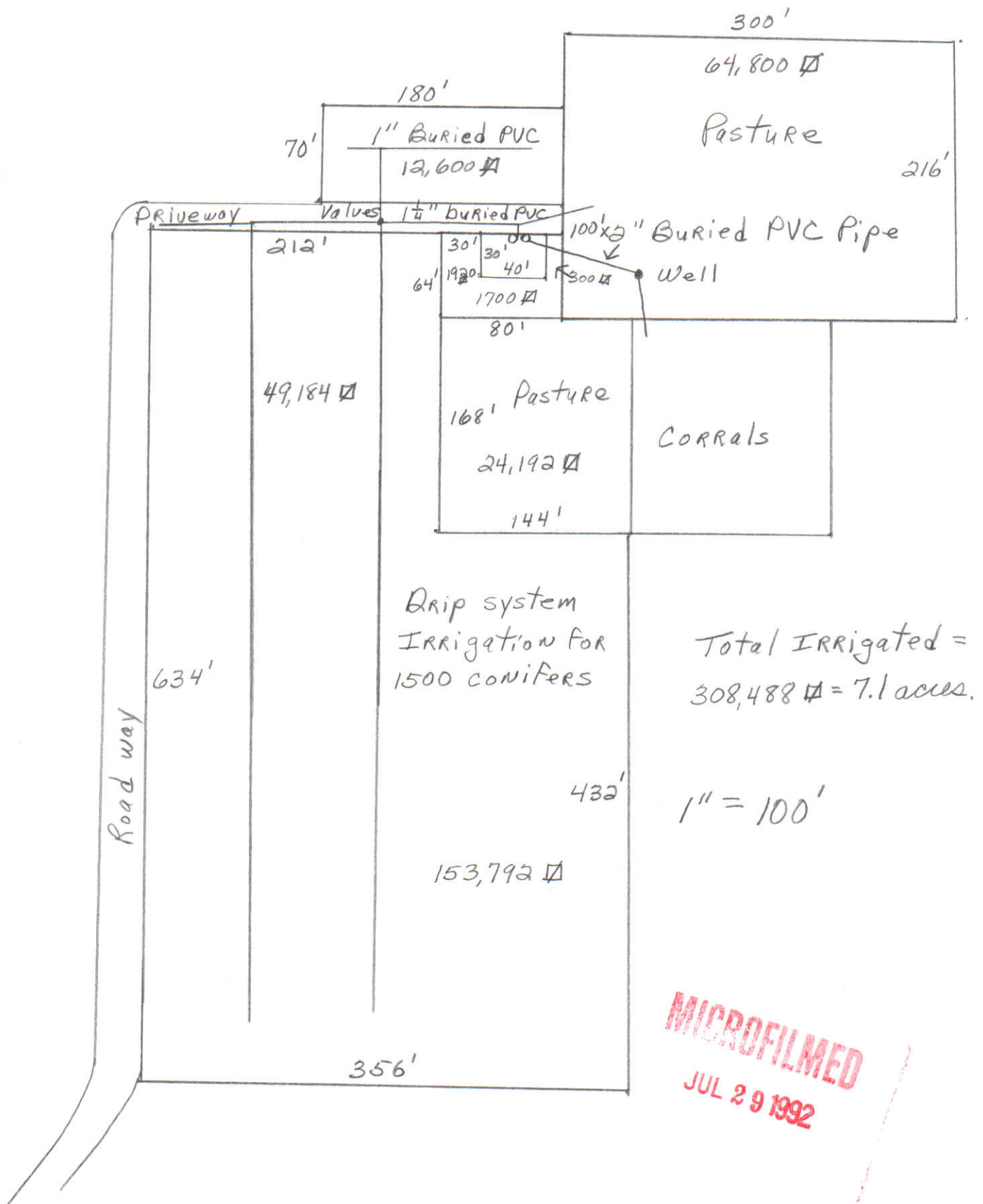
Scale: 2 inches equal 1 mile.

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

Sharon Jackson
(Applicant)

System Diagram

63-11304



MICROFILMED
JUL 29 1992

63-11304



#1

P10



#2.

P14. - lawn and
shrubs North of home.

MICROFILMED
JUL 29 1992

63-11304



#3

P14

Photo is looking
North from field
with conifers.



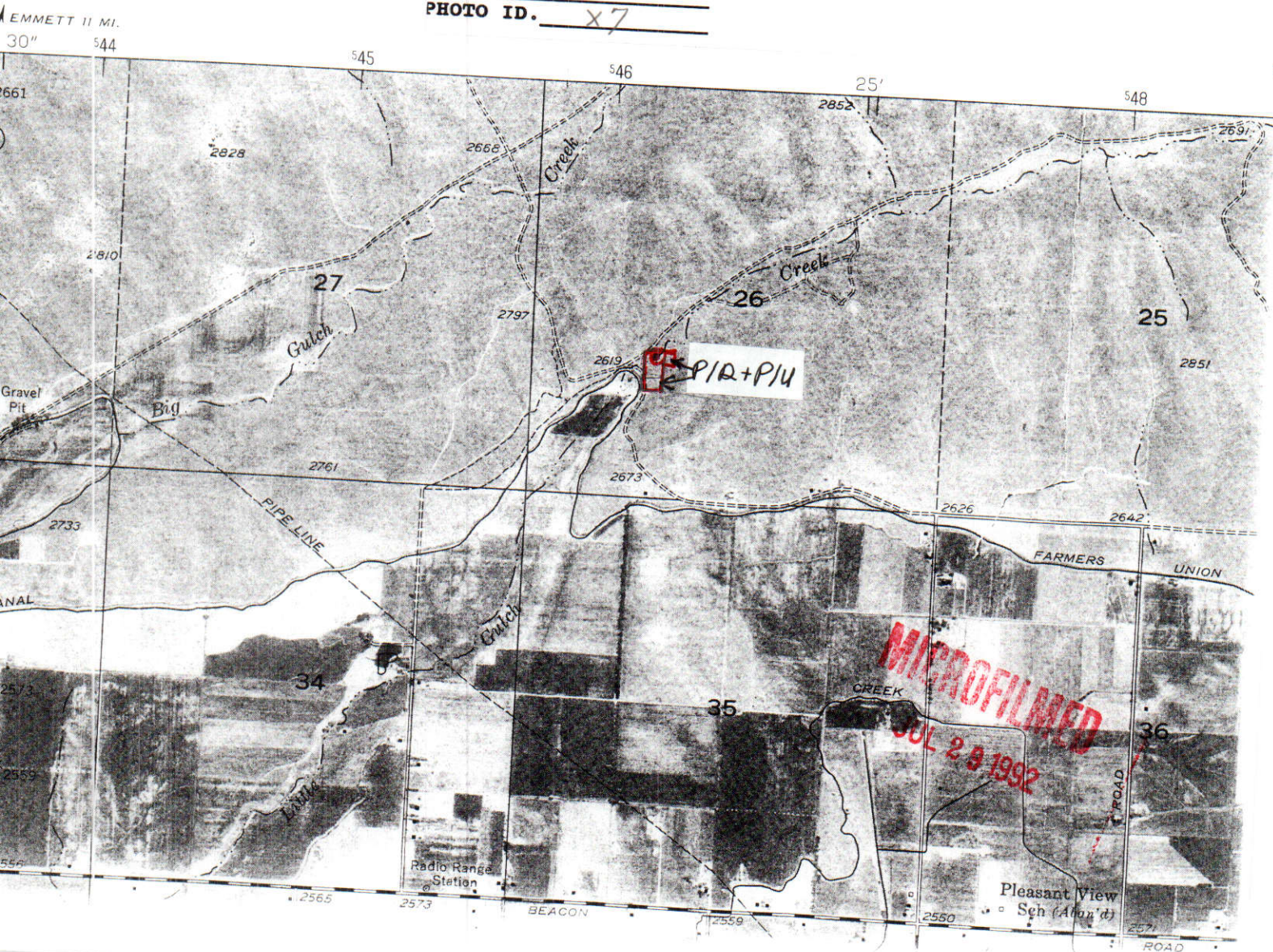
#4.

P14 looking South
across pasture and
field of conifers.

MICROFILMED
JUL 29 1992

PERMIT _____ INIT _____
T. R. S. Q/Q
P/D 5N 1W 26 NESW
SCALE _____
PHOTO ID. x7

RIW



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11304

Priority: April 11, 1990

Maximum Diversion Rate: 0.12 CFS
Maximum Diversion Volume: 31.6 AF

This is to certify, that SHARON A JACKSON
JEFFREY JACKSON

5278 GOODER JOHN LANE
EAGLE ID 83616

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated April 11, 1990; and has submitted Proof of Beneficial Use on August 16, 1990. An examination indicates that the works have a diversion capacity of .120 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	0.12 CFS	31.5 AF
STOCKWATER	01/01 to 12/31	0.01 CFS	0.1 AF
	Totals	0.12 CFS	31.6 AF

LOCATION OF POINT(S) OF DIVERSION:

NESW , Sec. 26, 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	26	NESW	7		7

Total number of acres irrigated: 7

PLACE OF USE: STOCKWATER, 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 limited to the amount that can actually be beneficially use 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.

MICROFILMED

JUL 29 1992

State of Idaho
Department of Water Resources

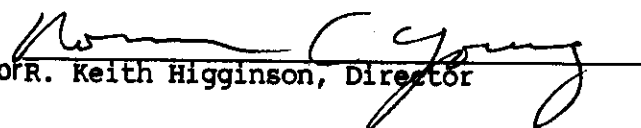
WATER RIGHT LICENSE

WATER RIGHT NO. 63-11304

CONDITIONS/REMARKS:

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.
6. Stockwater use is for 10 mixed stock.

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 16TH day of July, 1992


Acting for R. Keith Higginson, Director

NOT FILMED
JUL 29 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11304

Proposed Priority: April 11, 1990 Maximum Diversion Rate: 0.20 CFS

This is to certify, that **JEFFREY JACKSON**
SHARON A. JACKSON
5278 GOODER JOHN LN.
EAGLE, ID 83616

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	0.20 CFS
STOCKWATER	01/01 to 12/31	0.02 CFS
	Totals	0.20 CFS

LOCATION OF POINT(S) OF DIVERSION: SWNESW Sec. 26, Township 05N, Range 01W
ADA County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
05N 01W 26	NESW 10			10
				Total number of acres irrigated: 10

PLACE OF USE: STOCKWATER, 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 **August 1, 1991**.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.
5. Stockwater use is for 10 head.

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

27 day of July, 1990

MICROFILMED

JUL 30 1990

R. Keith Higginson
R. Keith Higginson, Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant JACKSON, JEFFREY & SHARON A. Phone 208-939-8443

Post office address 5278 GODDER JOHN LN. S EAGLE, ID 83616

2. Source of water supply GROUNDWATER which is a tributary of N/A

3. Location of point of diversion is SW ¼ of NE ¼ of SW ¼, Govt. Lot _____

Sec. 26 Township 5N Range 1W B.M. AAA County; additional

points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.20 for IRRIGATION purposes from 3/15 to 11/15 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.02 for STOCKWATER purposes from 01/01 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

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

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

5. Total quantity to be appropriated is (a) 0.20 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. EXISTING WELL, 6" CAS., 201 FT. DEEP, 5H.P. SUBMERSIBLE PUMP TO DRIP IRRIG. SYSTEM FOR TREES, SPRINKLER FOR PASTURE, PUMP ALSO SERVES BENEFICIAL USE DOMESTIC FOR 1 HOME.

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~~ EXISTING well diameter is 6" inches; proposed depth of well is 201 feet.

d. Is ground water with a temperature of greater than 90°F being sought? No

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

MICROFILMED

JUL 30 1989

8. Description of proposed uses (if irrigation only, go to item 9):

a. Hydropower; show total feet of head and proposed capacity in KW. _____

b. Stockwatering; list number and kind of livestock. STOCK WATER FOR UP TO 10 HD / MIXED

c. Municipal; show name of municipality. _____

d. Domestic; show number of households. _____

e. Other; describe fully. _____

9. Description of place of use:

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

b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
5N	1W	26									10.0								10.0

Total number of acres to be irrigated 10.0

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

N/A

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: _____

MICROFILMED

X-7

RIW

ETT II MI.
544

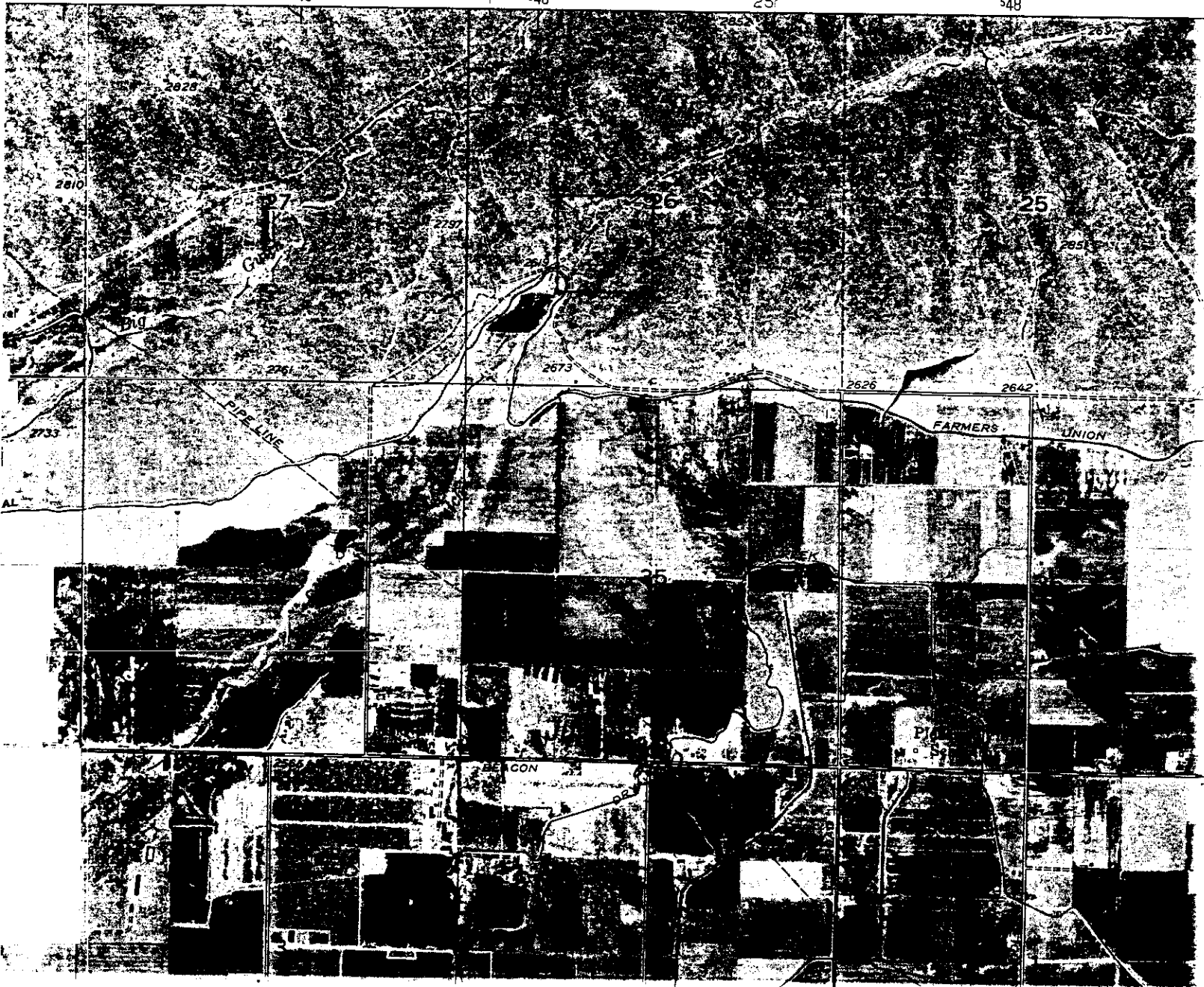
545

546

25/

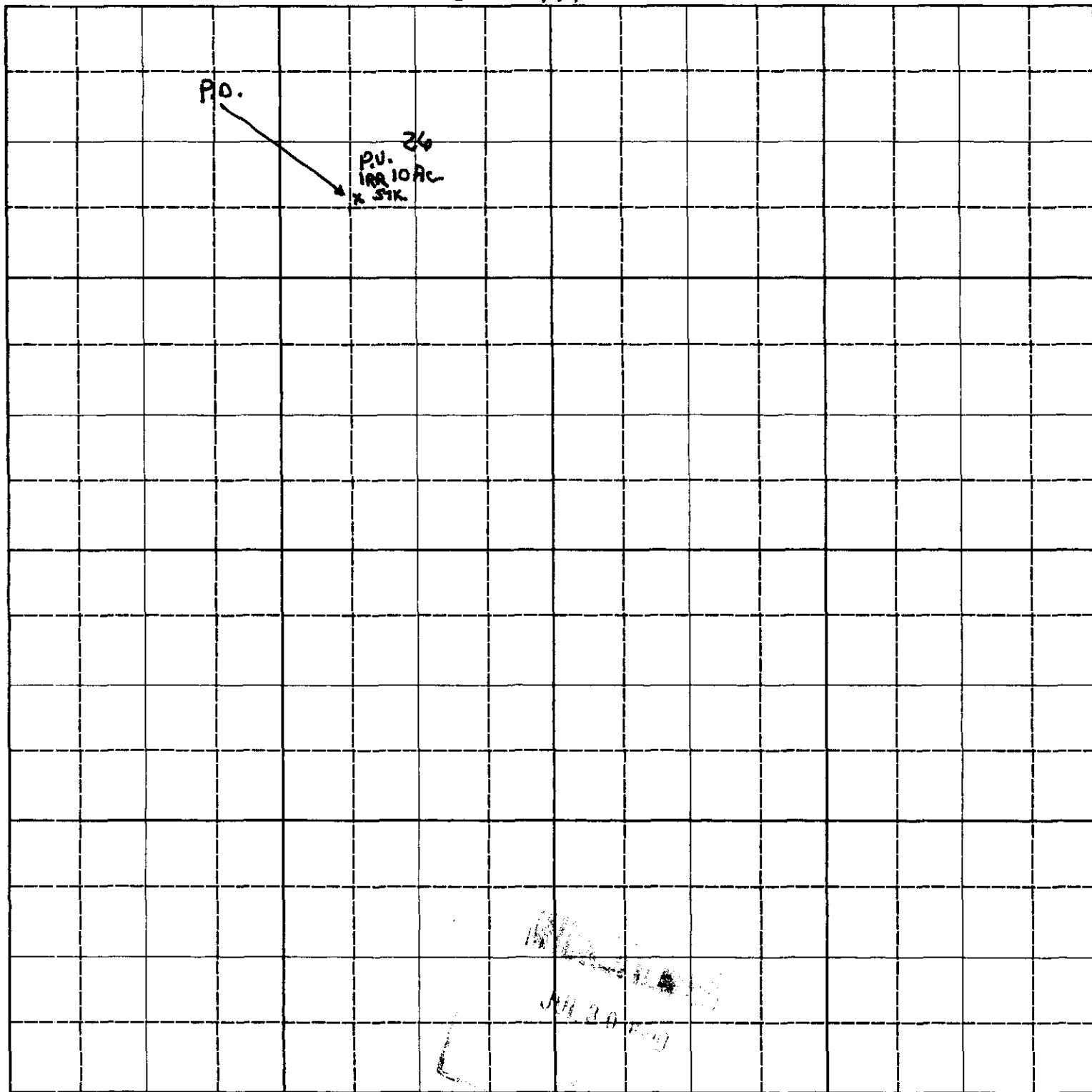
548

7.5-MIN



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

T5N R1W



Scale: 2 inches equal 1 mile.

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

Sharon Jackson
(Applicant)

Received by OR Yla. Date 4/11/90 Time 11:45pm Preliminary check by kw
Fee \$ 30. Received by kw # C016218 Date 4-11-90
Publication prepared by GG Date 5-9-90 Published in ID Statesman
Publication approved st Date 6-6-90
5/17 & 5/24/90

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. _____, and said application is hereby _____.

1. Approval of said application is subject to the following limitations and conditions:

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19 ____.

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

d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

Microfilm

JUL 30 1990

RECEIVED
JUN 01 1990

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

Department of Water Resources
Western Regional Office

LEGAL ADVERTISING INVOICE

Amount Due

138.00

Account Name Idaho Dept. Water Resources - Western		Account Number 47628	
Address 3 2735 Airport Way		City/State Boise ID	Zip 83705
Ordered By G Garrett	P.O. Number	Rate nt	Run Dates May 17, 24, 1990
Identification Notice of Application for Water Right		Estimated Inches	Real Inches
Number of Affidavits Requested 2			Legal Number 5623

NOTICE OF APPLICATION
FOR WATER RIGHT
The following application(s) have
been filed to appropriate the public
waters of the State of Idaho:

63-11204
LAMPLIGHTER ASSOC.
C/O JENKINS & PETERSON
10332 FAIRVIEW AVE. #103
BOISE, ID 83704
Source: GROUNDWATER
Diversi on Pt: SENW Sec 12 T03N
R01W

Use: IRRIGATION (.150 CFS)
Total Diversi on (.150 CFS)
Date Filed: 3/12/1990
In: T03N R01W S12 SENW
5.0 ACRES TOTAL
63-11282

TMCO INC.
P.O. BOX R
NANPA, ID 83651
Source: GROUNDWATER
Diversi on Pt: LOT 2 (SEWNW) Sec
1 T06N R05W

NENWSW Sec 1 T06N R05W
SWSENE Sec 2 T06N R05W
Use: IRRIGATION (.15,000 CFS)
Total Diversi on (.15,000 CFS)
Date Filed: 4/16/1990
In: T06N R05W S01 Lot 1 (NENE)
Lot 2 (NWNE) SWNE Lot 3
(NENW)

Lot 4 (NWNW) NESE NWSE SESE
S02 SENE SWNW NESW NWSW
SWSW SESW NESE SESE
T07N R05W S36 SWSW SESW SWSE
SESE

751.0 ACRES TOTAL
63-11284

LAMKINS, ROLAND
3920 REED ST.
BOISE, ID 83714
Source: GROUNDWATER
Diversi on Pt: LOT 2 (NWNE) Sec 5
T03N R02E

Use: DOMESTIC (.040 CFS)
Total Diversi on (.040 CFS)
Date Filed: 4/13/1990
In: T03N R02E S05 Lot 2 (NWNE)
63-11291

MURGOITIO, LOU L.
7373 S. MAPLE GROVE RD.
BOISE, ID 83709
Source: GROUNDWATER
Diversi on Pt: NENENW Sec 12 T02N
R01E

Use: IRRIGATION (7.300 CFS)
Total Diversi on (7.300 CFS)
Date Filed: 4/19/1990
In: T02N R01E S01 NESW NWSW
SWSW SESW
NWSE SWSE SESE
S02 NENE SENE
S12 NENW NWNW
365.0 ACRES TOTAL

63-11293
MICRON TECHNOLOGY, INC.
2805 E. COLUMBIA RD.
BOISE, ID 83706
Source: GROUNDWATER
Diversi on Pt: LOT 1 (NWNW) Sec 7
T02N R03E

Use: INDUSTRIAL (2.250 CFS)
Total Diversi on (2.250 CFS)
Date Filed: 4/19/1990
In: T02N R03E S07 NENW Lot 1
(NWNW)

63-11296
ASCHENBRENNER, KENNETH L.
4990 N. MERIDIAN RD.
MERIDIAN, ID 83642
Source: GROUNDWATER
Diversi on Pt: NENENW Sec 32 T04N
R01E

Use: IRRIGATION (1.400 CFS)
Date Filed: 4/24/1990
In: T04N R01E S32 NENW NWNW
70.0 ACRES TOTAL

63-11304
JACKSON, JEFFREY
JACKSON, SHARON A.
5278 GOODER JOHN LN.
EAGLE, ID 83616
Source: GROUNDWATER
Diversi on Pt: SWNESW Sec 26 T05N
R01W

Use: IRRIGATION (.200 CFS)
STOCKWATER (.020 CFS)
Total Diversi on (.200 CFS)
Date Filed: 4/11/1990
In: T05N R01W S26 NESW
10.0 ACRES TOTAL
63-11311

HULT, LEROY J.
2722 W. BANNOCK
BOISE, ID 83702
Source: GROUNDWATER
Diversi on Pt: NWSE Sec 12 T02N
R01E

NESE Sec 12 T02N R01E
Use: IRRIGATION (.080 CFS)
DOMESTIC (.020 CFS)
Total Diversi on (.100 CFS)
Date Filed: 4/16/1990
In: T02N R01E S12 NESE NWSE
4.0 ACRES TOTAL

The permit(s) will be subject to
all prior water rights. Protests must
be filed with the Director, Dept. of
Water Resources, Western Region,
2735 Airport Way, Boise, Idaho
83705 on or before JUNE 4, 1990.
R. Keith Higginson, Director
Pub. May 17, 24, 1990 5623

Shirley Richards, being duly

sworn, That she is the Principal Clerk of The
Idaho Statesman newspaper printed and published at Boise,
Idaho, and having a general circulation therein
and has been continuously and uninterruptedly
published during a period of twelve consecutive
publications of the notice, a copy of which is
deposited with Section 60-108, Idaho Code as

1 consecutive daily ☐ single ☐ odd skip

with the issue of May 17, 1990

and on May 24, 1990

Shirley Richards

MICROFILMED

JUL 30 1990

ss. _____
day of MAY in the year of
before me, a Notary Public, personally appeared
Shirley Richards, known or identified

whose name subscribed to the within in-
voice, me first duly sworn, declared that the
true, and acknowledged to me that she

Shirley Richards
Notary Public for Idaho
Boise, Idaho
My commission expires: 12/93

July 20, 1992

SHARON A JACKSON
JEFFREY JACKSON
5278 GOODER JOHN LANE
EAGLE ID 83616

RE: WATER RIGHT NO. 63-11304

Dear Water Right Holder(s):

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

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

MICROFILMED
JUL 29 1992

June 17, 1992

SHARON A JACKSON
JEFFREY JACKSON
5278 GOODER JOHN LANE
EAGLE ID 83616

RE: WATER RIGHT NO. 63-11304

Dear Water Right Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

MAILED
JUL 29 1992

LICENSE REVIEW CHECKLIST

Permit # 63-11304

Date 6-9-92
CS

	<u>Yes</u>	<u>No</u>	
NAME	<u> </u>	<u>✓</u>	Address Change?
PRIORITY DATE	<u> </u>	<u>✓</u>	Advance? <u> </u>
	<u> </u>	<u>✓</u>	Memo to Advance
	<u> </u>	<u>✓</u>	Order to Reinstate Needed?
TOTAL CFS	<u> </u>	<u>✓</u>	Incorrect Fee for rate recommended?
	<u> </u>	<u>✓</u>	Disagree with Actual Measurement? <u>Allow .01 cfs (STOCK)</u>
	<u> </u>	<u> </u>	<u>7 x .02 = .14 / Allow .12 cfs (IRR) 10 x .0022 = .0022</u>
	<u> </u>	<u>✓</u>	Disagree with Theoretical? <u> </u>
	<u>✓</u>	<u> </u>	Limited by Capacity? <u>.12 cfs (Measured)</u>
TOTAL VOLUME			Rate/ac <u>4.5</u> AFA Irr. Season <u>D</u>
			<u>3-15 to 11-15</u> Standard Irr. Season
			<u>Same Per Permit</u> Season Recommended
	<u> </u>	<u>✓</u>	Disagree with Examiner's Calculations?
	<u> </u>	<u> </u>	<u>7 x 4.5 = 31.5 cfs (IRR) 10 x .0134 = .134 cfs (STOCK)</u>
	<u> </u>	<u>✓</u>	Limited by Flow? <u>.12 x 245 x 1.9835 = 58.3 > 31.5</u>
SOURCE	<u> </u>	<u>✓</u>	Changes? Clarification of <u>Originally</u>
	<u> </u>	<u> </u>	<u>Intended</u> source <u> </u>
	<u> </u>	<u>✓</u>	Notice of Intent to Void.
P/D	<u> </u>	<u> </u>	Verify with Map
	<u> </u>	<u>✓</u>	Amendment Needed? <u> </u>
	<u> </u>	<u>✓</u>	Is Overlap Analysis a Consideration?
P/U	<u> </u>	<u> </u>	Verify with Map
	<u> </u>	<u>✓</u>	Amendment Needed? <u> </u>
	<u> </u>	<u>✓</u>	Is Overlap Analysis a Consideration?
USES	<u> </u>	<u>✓</u>	Change(s) in Nature of Use? <u> </u>
	<u> </u>	<u>✓</u>	Amendment Needed? <u> </u>
REMARKS	<u> </u>	<u>✓</u>	Multiple P/Ds in 1/4 1/4? <u> </u>
	<u>✓</u>	<u> </u>	Non-Irr. Uses <u>STOCK / 10 mixed stock</u>
	<u> </u>	<u>✓</u>	Special Overlap Condition <u> </u>
	<u> </u>	<u>✓</u>	Other <u> </u>
CONDITIONS	<u> </u>	<u>✓</u>	Measuring Device
	<u> </u>	<u>✓</u>	W/Master Control
	<u>R32</u>	<u> </u>	Overlap
	<u> </u>	<u>✓</u>	Water Quality
			DATES/MISC
		<u> </u>	<u>✓</u> Water Dist.
		<u> </u>	<u> </u> App Rec'd
		<u> </u>	<u> </u> Exam Made

COMMENTS/MEMOS NEEDED: Reduced Rate & acres

License 10-Day ✓ 15-Day Special Correspondence

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

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	JEFFREY JACKSON	04/11/1990	IRRIGATION	03-15 11-15	0.12 CFS	31.5 AFA
C	SHARON A JACKSON		STOCKWATER	01-01 12-31	0.01 CFS	0.1 AFA
	5278 GOODER JOHN LANE					
	EAGLE ID 83616					
	(208) 939-8443			TOTAL DIVERSION:	0.12 CFS	31.6 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.12 CFS

Point(s) of Diversion: T05N R01W S26 NE SW

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE				
T	R	S		Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	SUM
05N	01W	26	:																	7.0
																				7.0
																				TOTAL ACRES

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

Pou County: ADA

Other Water Rights Listing Overlapping Place(s) of use:
63-11304

Conditions of Approval:

- R32 - 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.

Remarks: Stockwater use is for 10 mixed stock.

Dates: App. Received: 04/11/1990 Priority Date: 04/11/1990
Proof Due Date: 08/01/1991 Proof Made Date: 08/16/1990
Exam Made Date: 09/12/1991 Exam Sent to S.O.: 03/16/1992
Licensed Date:

Misc: Water District Number: Field Exam Fee: R (Received)

Audit: 06/09/92 SKAGGS

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

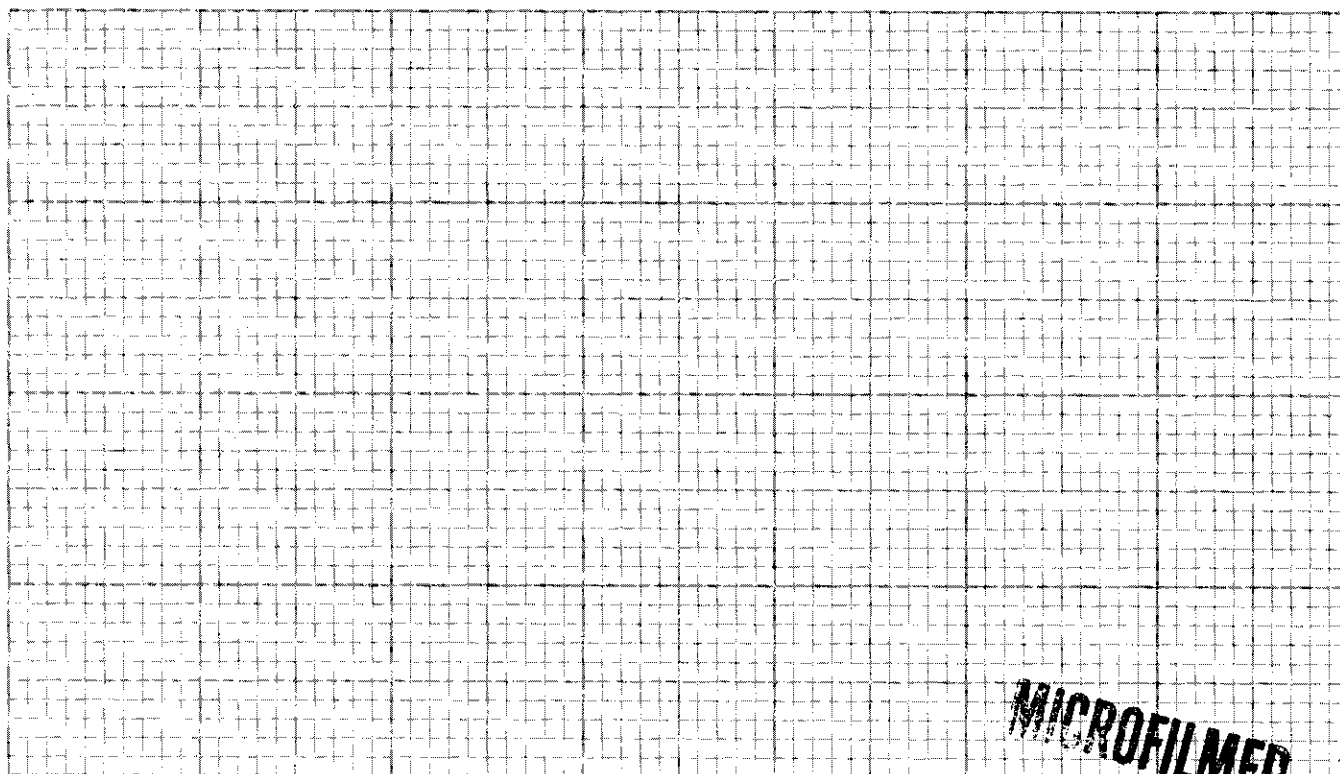
1. Owner: Sharon Jackson Permit No. 63-11304
Current Address: 5268 Gooder John Lane, Eagle, Idaho 83616 Phone No. 939-8443
2. Accompanied by: Sharon Jackson EXAM. DATE: 9-12-91
Address: same Phone No. _____
Relationship to Permit Holder: owner
3. Source: groundwater tributary to none

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



MICROFILMED

JUL 29 1992

Scale: 1" = _____

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

System Description (continued)

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

A well with a 6" casing and a 5Hp submersible pump diverts water through a 2" buried PVC pipe to two pressure tanks in the basement of a home. From the tanks a 1 1/4" PVC pipe 60' long delivers water to a valve system. A valve well divert water to a 1" buried PVC pipe to sprinkle a lawn North of the valve or South to sprinkle a lawn and pasture area. A second valve allows water to flow to an irrigation drip system for approx 1500 conifer trees. Water can also be diverted through 1 1/4" buried PVC pipe to irrigate by sprinklers a pasture East of

☐ 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
	Franklin	5	282-1139 203	Unknown	2"

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SW	NE	SW	26	5N	1W	Ada	Aerial photo quad map

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
5N	1W	26									7								7 Ac.
5N	1W	26									5								

MICROFILMED

JUL 29 1992

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
<i>Sprinkler pressure gauge.</i>						
<i>gauge.</i>						

2. Measurements:

Sprinkler head pressure measurements were taken on 6 of 10 sprinklers at various locations. One line had $\frac{3}{8}$ " nozzles and the other had $\frac{5}{32}$ " nozzles.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Permit - .20 cfs.

1. Measured Method:

$$30 \times D^2 \times (P_{si})^{\frac{1}{2}} = G$$

$$30 \times (.78)^2 \times (37)^{\frac{1}{2}} = 6.42 \times 5 = 32.1 \text{ gpm}$$

$$30 \times (.35)^2 \times (33)^{\frac{1}{2}} = 4.20 \times 5 = 21.0 \text{ "}$$

$$\frac{32.1 \text{ gpm}}{53.1 \text{ gpm}} = .12 \text{ cfs.}$$

2. Alternate Method for Checking Purposes:

$$\frac{5 \times 9.8 \times .7}{180 + (2.3 \times 50)} = .10 \text{ cfs}$$

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:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \frac{7 \times 4.5}{(Ac)} = 31.5 \text{ afa}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \frac{(Ac \times Ft/oc)}{1.9835} = 58.6 \text{ afa}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 31.5 \text{ afa}$$

2. Volume Calculations for Other Uses:

Per Exhibit 15 - 10 head of stock 365 days per year

(Examiners Handbook)

MICROFILMED
JUL 29 1992

H. REMARKS AND OVERLAP REVIEW ANALYSIS

the home and from the well to a stock tank south of the well site. The system also provides for a single family domestic use. The stockwater use is for 10 head of cattle year around. The actual measurement is a good indication of the system capacity. Rate of diversion should be limited to measured flow of .12 cfs.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	3-15	11-15	.12 cfs	31.5
Stockwater	1-1	12-31	.01 cfs	.1 afa
Totals:			.12 cfs	31.6 afa

2. Recommended Amendments

- ☐ Change P.D. as reflected above
 ☐ Add P.D. as reflected above
 ☐ None
- ☒ Change P.U. as reflected above
 ☐ Add P.U. as reflected above
 ☐ Other

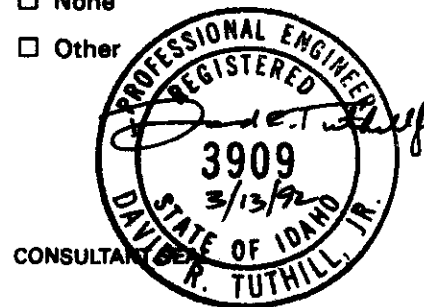
J. AUTHENTICATION

Field Examiner's Name Melvin T. Schulte

JFW 2/18/92 Signature Melvin T. Schulte

Certification Date _____

Field Report Preparation Date 1-7-92



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

MICROFILMED

JUL 29 1992

IRRIGATION RIGHT FROM A GROUND WATER SOURCE

A theoretical calculation is necessary to determine if a measurement is required for irrigation from a groundwater source.

=====

1. Using the found acres (or an estimate by the permit holder) calculate the acre-foot per annum limit. This is the volume that the system must be able to theoretically produce to exclude a rate of flow measurement.
2. Next, given the pump hp and the estimated dynamic water level, calculate the theoretical rate of flow that the system can produce.
3. Using the rate found in step 2 and the days in the permitted irrigation season, calculate the theoretical AFA that the system could produce. This volume is then compared to the first AFA calculation. If the theoretical volume (step 3) is greater than the irrigation requirement volume (step 1) then no measurement is necessary. If it is less, then you must make a diversion rate measurement during the field examination.

1.
$$\frac{7}{\text{Found Acres}} * \frac{4.5}{\text{Irr. Req.}} = \frac{31.5}{\text{AFA}}$$
2.
$$\frac{(5) \text{ HP} * 8.8 * (.7) \text{ EFF}}{(180) \text{ Dyn Level} + (2.3 * (50) \text{ PSI})} = \frac{.10}{\text{Theor. Div. Rate}} \text{ CFS}$$
3.
$$\frac{.10}{\text{Theoretical Div. Rate}} * \frac{240}{\text{Days in season}} * 1.9835 = \frac{48.8}{\text{AFA}}$$

Note: for electrical motors
EFF = 0.70
for diesel motors
EFF = 0.60

Data Requires Verification
Measurement Required --
Measurement Not Required

☒

Calculation data sources:

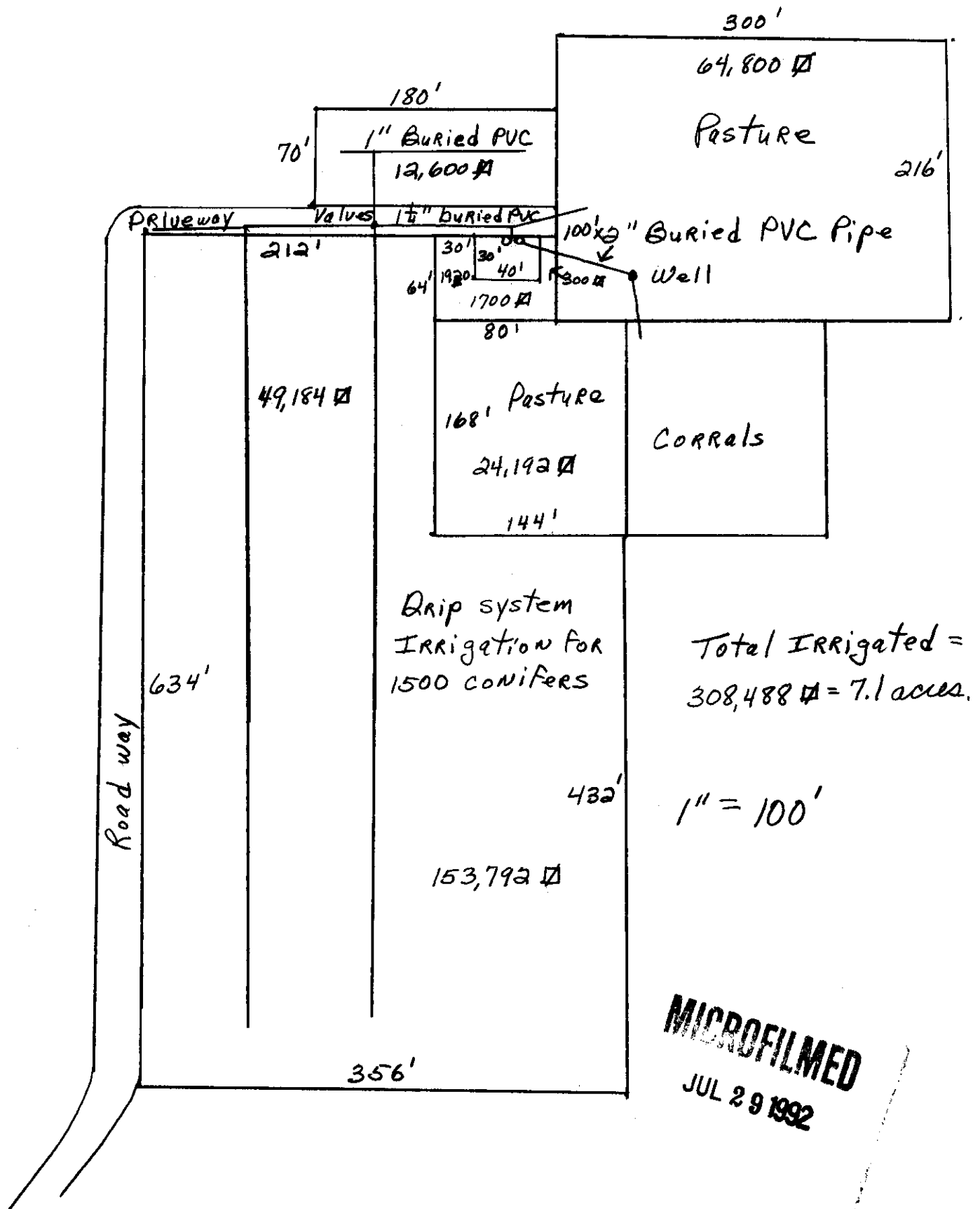
Found acres = 7 - measurement
HP = 5 - motor plate
Dyn Level = 180 - owner's data
PSI = 35-55 - estimate

MICROFILMED

JUL 29 1992

System Diagram

63-11304



Total Irrigated =
308,488 sq ft = 7.1 acres.

1" = 100'

MICROFILMED
JUL 29 1992

Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 03-11304

Otherwise provide legal description and a sketch map and/or address so that the well can be located easily.

1. Legal Description: TWP 5N, Rge 1W, Sec. 26, NE 1/4 SW 1/4 or Lot .

2. Owner: Sharon Jackson

Address 5278 Gooder John Rd, City Eagle, St. D.

3. Casing $\geq$ 12 inches above ground: Yes ☒ No ☐

4. Access Port: Yes ☐ No ☒

Pressure Gauge: Yes ☒ No ☐

Flowing: Yes ☐ No ☒

Static Water Level: 150.04

Casing Diameter: 6"

Temperature:

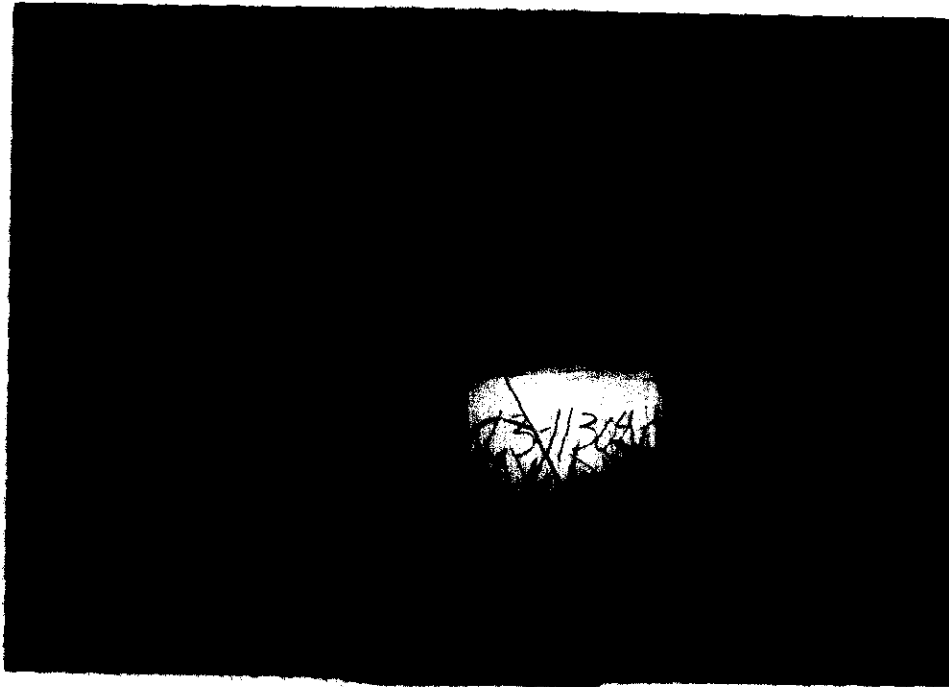
5. Are there any obvious construction problems that may be a source for contamination or waste of water: Yes ☐ No ☒

If answer to Item 5 is Yes, describe in remarks and attach photo.

Remarks:

MICROFILMED
JUL 29 1992

63-11304



#1

P10

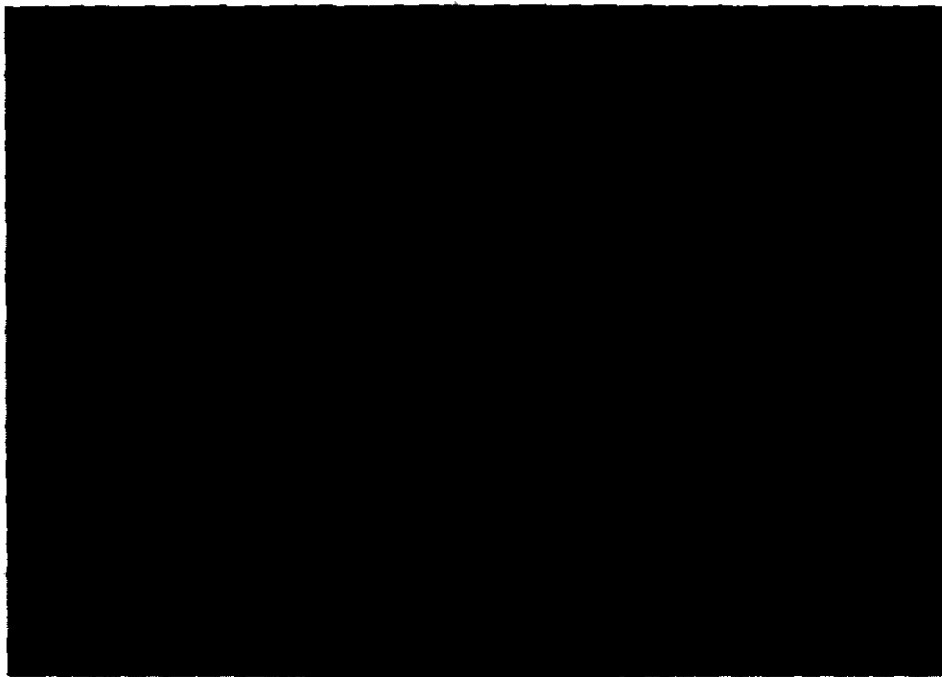


#2.

P14. - lawn and
shrubs North of home.

MICROFILMED
JUL 29 1992

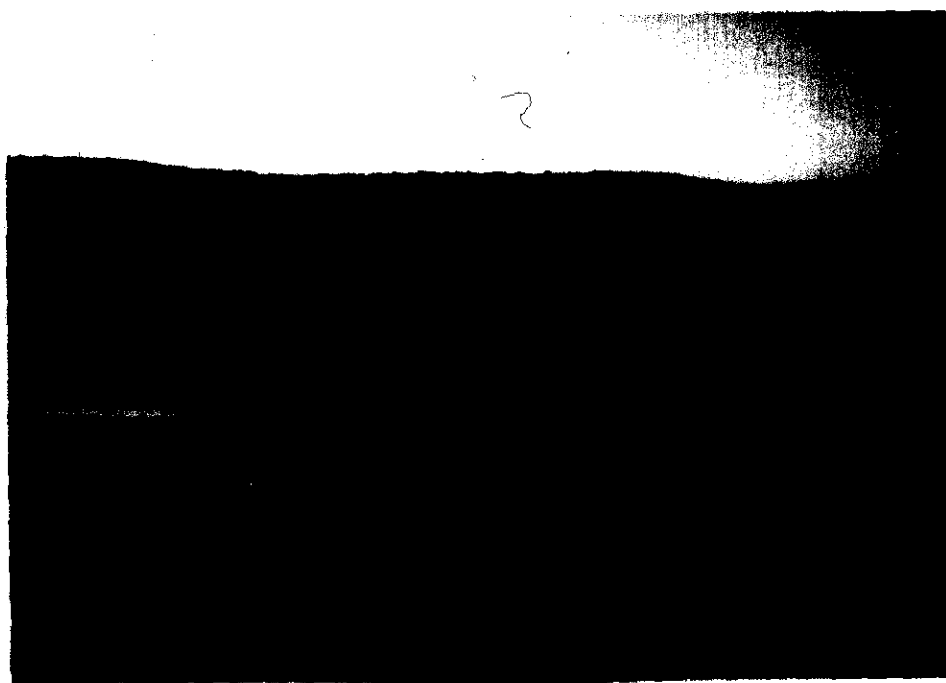
63-11304



#3

P14

Photo is looking
North from field
with conifers.



#4.

P14 looking South
across pasture and
field of conifers.

MICROFILMED
JUL 29 1992

RIW

PERMIT _____ INIT _____
T. R. S. Q/Q
P/D SV 1W 26 NESW
SCALE _____
PHOTO ID. X7

7

EMMETT 11 MI.

27' 30"

544

545

546

25'

548



December 7, 1990

JEFFREY JACKSON
SHARON A. JACKSON
5278 GOODER JOHN LN.
EAGLE, ID 83616

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11304

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,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

DEC 18 1990

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 63-11304

Date: 11-30-90

General Considerations:

- ☒ Name same as permit
☒ Signature the same as permit holder
☒ Address change _____ If yes, prepare a data entry
☒ Proof received timely _____
_____ Reinstated

Source of Water:

- ☐ Surface water
☒ Groundwater
_____ 1. well log in file
_____ 2. drilling permit
_____ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

- ☒ Rate of diversion appropriate for uses
☒ Is rate or volume and fee appropriate?
☒ Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

- ☒ Is a measuring device or access port required?
_____ Has one been installed?
_____ Waiver or modification of measuring device requested

Remarks:

Proof acceptable

N/A Priority Calculation:
Date proof received _____

Date proof due _____ - _____

No. of days late _____ = _____

Priority date _____ + _____

NEW PRIORITY DATE _____ = _____

LB
SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED
AUG 16 1990

For Office Use Only
Amt. of Fee \$ 50.00
Date 8/16/90
Receipt No. 1018050
Received by J. Harrison

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

Department of Water Resources

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. 63-11304 Telephone No. 939-8443

Name(s) of Permit Holder(s): JEFFREY OR SHARON A. JACKSON

Post Office Address: 5278 GOODER JOHN LN. EAGLE, IDAHO

Source of Water: GROUND WATER 83616

If ground water, well driller's name: S.O.S. WELL DRILLING Date drilled: 6-13-83
(SKINNER)

Extent of Use:
Domestic 1 (No. of households) Irrigation 10 (No. of acres)
Stockwater 10 (No. and type of stock) Other _____
MULES

Total rate and/or volume for which proof is submitted .20 cfs 5-20 acre/feet

Show date water was first diverted and beneficially used under this permit: _____

One of the following may be a condition of approval of your permit:

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

OR

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

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

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

SHARON JACKSON 939-8443
Name Telephone No.

5278 GOODER JOHN LN. EAGLE, IDAHO
Address

MICROFILMED

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.

DEC 18 1990

Aug 14, 1990 Sharon Jackson
Date Signature (and title if on behalf of a company or organization)

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 327-7900
July 27, 1990

JEFFREY JACKSON
SHARON A. JACKSON
5278 GOODER JOHN LN.
EAGLE, ID 83616

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. P63-11304

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.

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

We have enclosed 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 for your convenience is a form entitled "Proof of

MICROFILMED

JUL 30 1990

Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

MICROFILMED

JUL 30 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: [Signature]

DATE: 4-27-90

APPLICATION: 63-11304

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:
N/A P/D
N/A 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:
- ☒ Diversion within interim protected river area
- ☒ 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: (If yes, attach Large Diversion supplementary analysis sheet.)
- ☒ *REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

DATE REQUESTED: _____

Additional information on reverse side: _____

RECEIVED
JUL 09 1990

Department of Water Resources

PROCESSING

APPLICATION NO. 63-11304

YES NO

☒ ☒ In form for advertising:
☒ ☒ Statewide advertising:
☒ ☒ 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 June 4, 1990
☒ ☒ Protest dates, resolution of protest recorded on application:
☒ ☒ Recommendations attached: Approve, Dnr
☒ ☒ Measuring device required:
☒ ☒ Measuring port required:
☒ ☒ Water delivered by water master? District # 63-P05
☒ ☒ Special conditions of approval or cover letter:

See below for additional information

Recommended Date or Priority 4/11/1990
Recommended by: Dnr Date 7/3/1990

STATE OFFICE REVIEW

P05, P23 P16 46
See below for additional information. By KW Date 7/23/90

ADDITIONAL INFORMATION

ERR DIST WATER
Adj claim filed for DOMESTIC USE A63-21981

63-11304

JACKSON, JEFFREY
JACKSON, SHARON A.
5278 GOODER JOHN LN.
EAGLE, ID 83616

Source: GROUNDWATER

Diversion Pt: SWNESW Sec 26 T 05N R 01W

Use: IRRIGATION (.200 CFS)
STOCKWATER (.020 CFS)
Total Diversion: (.200 CFS)

Date Filed: 4/11/ 1990

In: T05N R01W S26 NESW

10.0 ACRES TOTAL

MICROFILMED

JUL 30 1990