

MIDDLETON QUADRANGLE
IDAHO
7.5-MINUTE SERIES (ORTHOPHOTOQUAD)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

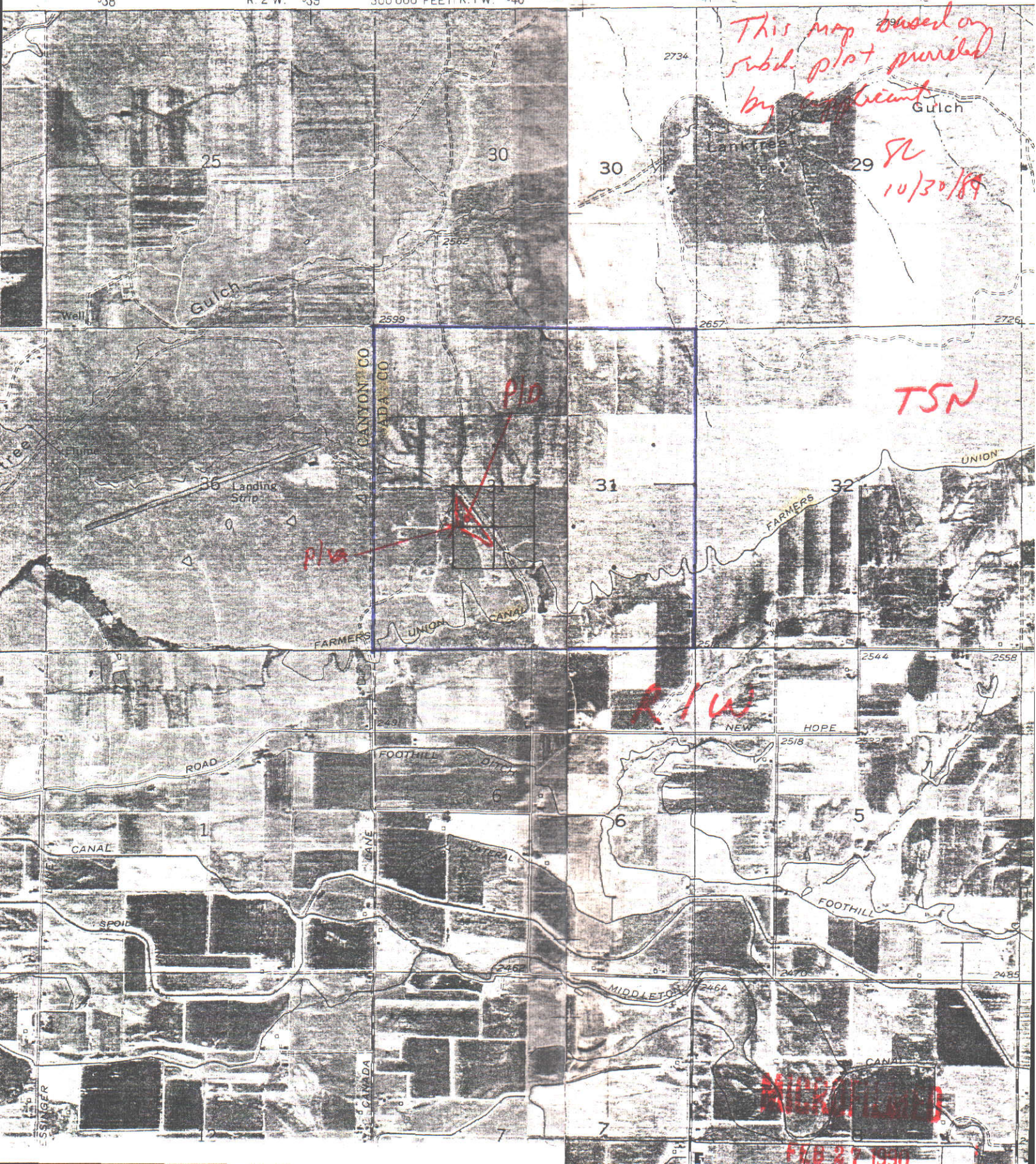
538

R. 2 W. 539

300 000 FEET R. 1 W. 540 116° 30'

541 000mE

542



RIGHT POINT OF MEASURING

KIDLEY SUBDIVISION

SW 1/4 SEC. 31, T. 36N, R. 36E, S. 4M
ADA COUNTY, IDAHO

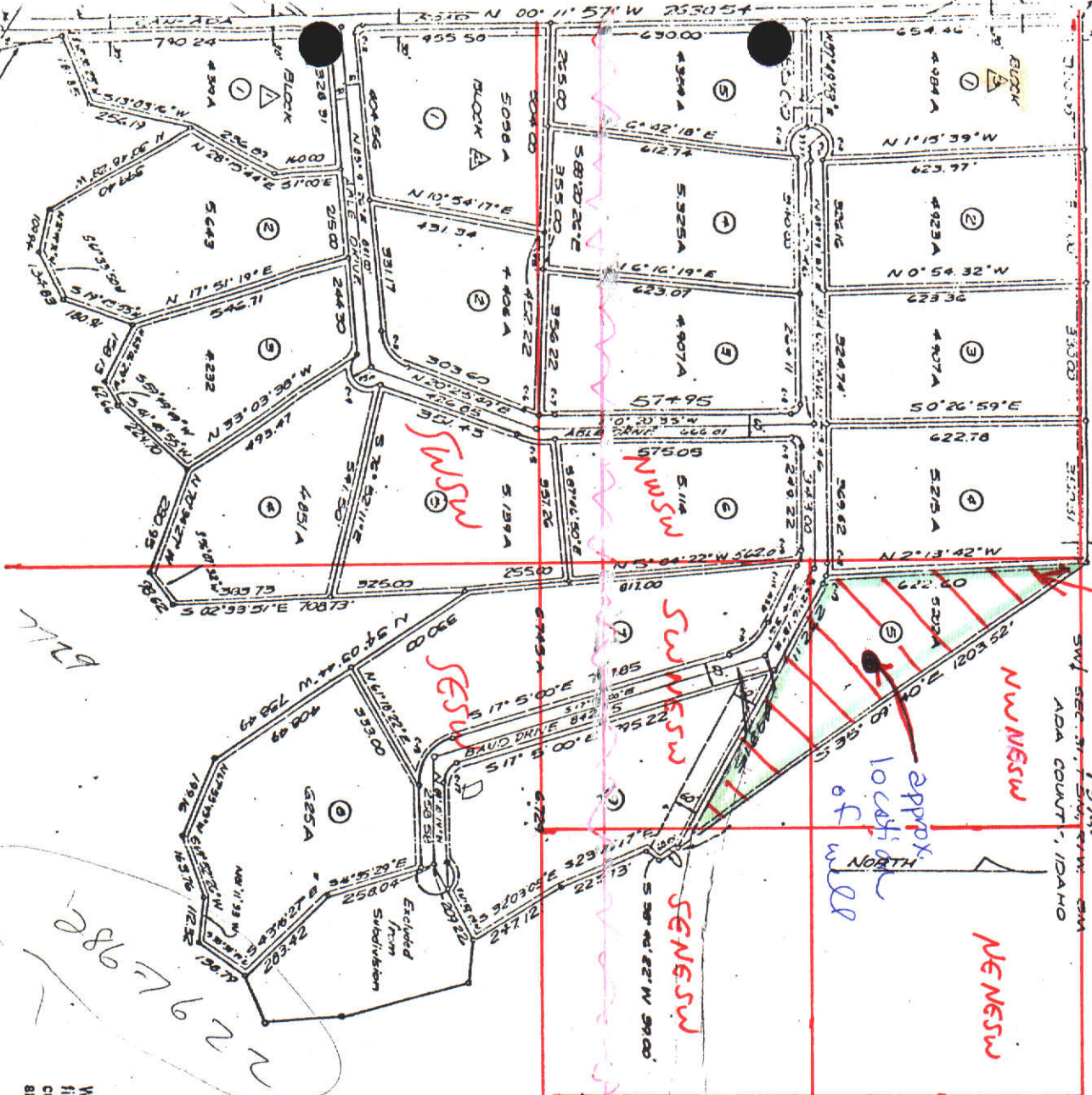


TABLE OF BEARINGS AND DISTANCES

C	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	20	20	100	45	200	200	200	200	200	200	200	200	200	200	200	200	200	200
21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21
22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22
23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
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26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26
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29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29
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37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37
38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38
39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39
40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40

LEGEND
SECTION CORNER
QUARTER CORNER
UTILITY EASEMENTS 10'
LOT NUMBERS
BLOCK NUMBERS
PROPERTY PINS
PROPERTY PINS
PROPERTY PINS

NOTE
BOUNDARY PINS SET BY PREVIOUS SURVEY.



286-2834

While this map is a photographic reproduction of that on file in either the recorder's or surveyor's office, the company assumes no liability for variation, if any, with another or re-survey.

RECORDED
FEB 27 1890

Section Corner of Record
2400 DE
ATTORNEY'S OFFICE

Handwritten notes: '1/4-1/4 lines based on scale provided on map', '2/10/30/189', and 'Handwritten signature'.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

MAR 23 1993

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-11056

Phone No. 376-0900

1. Owner: Clarice L. Miner

Current Address: 6418 Ustick Road, Boise, ID 83704

2. Accompanied by: Linda Latham

EXAM. DATE: 7/28/92

Address: 12360 Band Rd., Eagle, ID

Phone No. 286-9063

Relationship to Permit Holder: Renter

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 63-11030, 63-11407

☒ Copies Attached

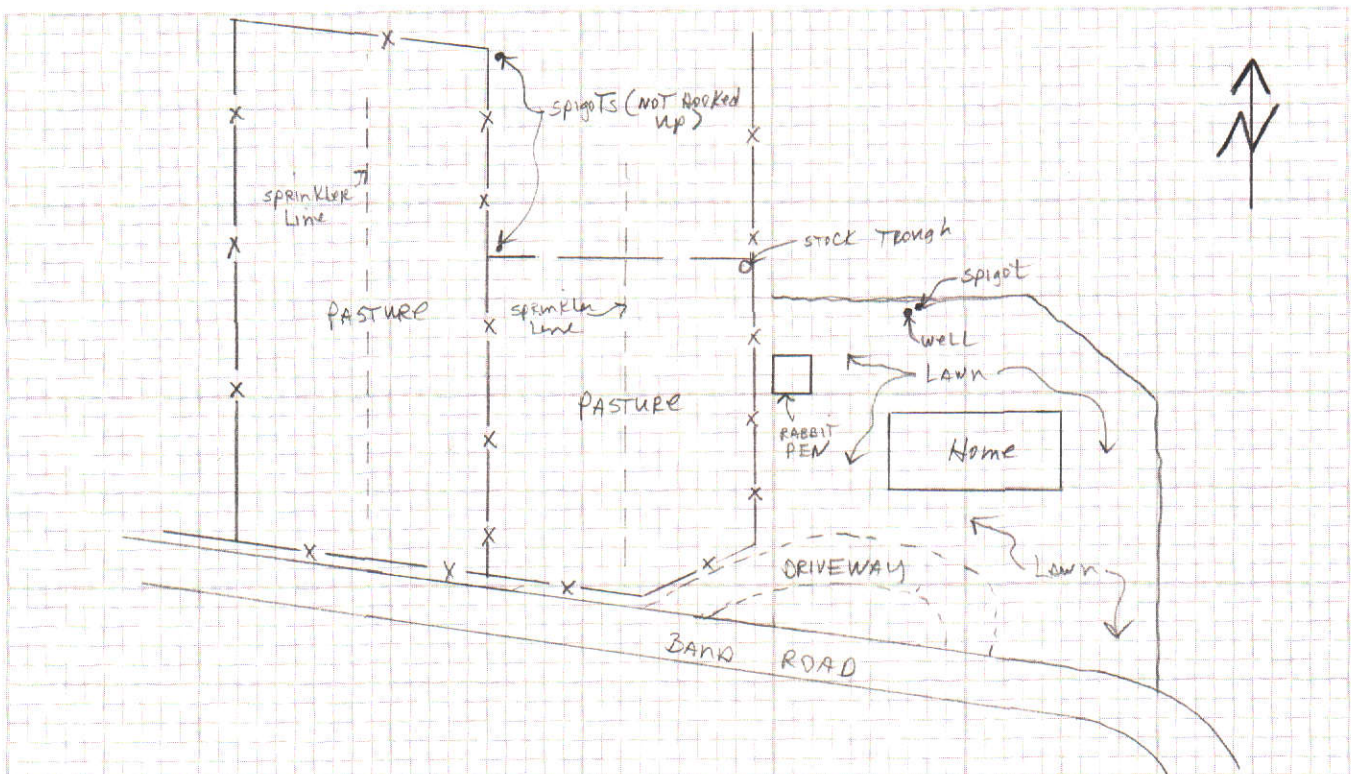
2. Other water rights with same point of diversion: 63-11030, 63-11407

☒ 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" = NTS

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

☒ Photo of Diversion and System Attached

(required for all but single household domestic groundwater, and stockwater.

☐ Aerial Photo Attached

(required for irrigation of 10 acres or more)

MICROFILMED

MAY 25 1993

X-6

R2W RIW

State of Idaho
DEPARTMENT OF WATER RESOURCES

PERMIT 63-11056 INIT QG

N T. R. S. Q/Q

P/D 51V 1W 31 NESW

7.5-MI SCALE

PHOTO ID. X

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

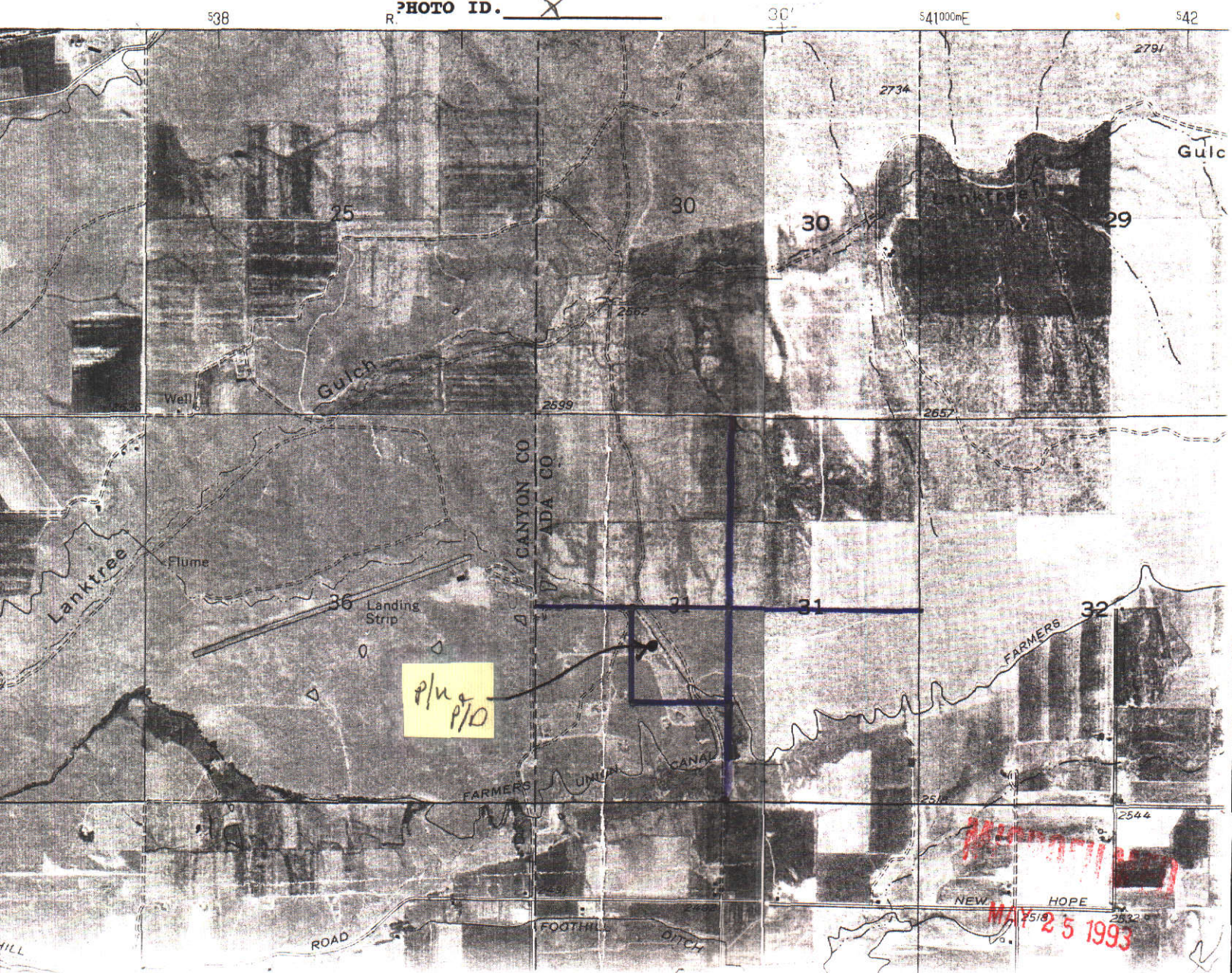




PHOTO THREE-

View north of front portion of property.



UNRECORDED

MAY 25 1993

PHOTO FOUR-

View northwest of a portion of irrigated pasture and west end of property.



PHOTO FIVE-

View northwesterly of the two pastures which are sprinkler irrigated.

>



PHOTO SIX-

View southeast of rear portion of property. Well, spigot, and control valves are shown to the right of photo.

25 1993



PHOTO ONE-

View southwest of sprinkler irrigating south
end of pasture.



MAY 25 1993

PHOTO TWO-

View northerly of northern portion of pasture
being sprinkler irrigated.

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11056

Priority: September 21, 1989

Maximum Diversion Rate:

0.07 CFS

Maximum Diversion Volume:

10.0 AF

This is to certify, that CLARICE L MINER

6418 USTICK

BOISE ID 83704

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated September 21, 1989; and has submitted Proof of Beneficial Use on April 2, 1990. An examination indicates that the works have a diversion capacity of .110 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	0.07 CFS	9.9 AF
STOCKWATER	01/01 to 12/31	0.01 CFS	0.1 AF
	Totals	0.07 CFS	10.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNESEW, Sec. 31, 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	31	NESW	2.2		2.2

Total number of acres irrigated: 2.2

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 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 .03 cfs per acre nor more than 4.5 afa per acre for the lands above.

RECORDED

MAY 25 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11056

CONDITIONS/REMARKS:

6. Place of use is located within Lot 5, Block 3, Kirtley Subdivision.
7. Stockwater use is for 2 horses.

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 28TH day of April, 1993.

Acting for


R. Keith Higginson, Director

MAY 25 1993

State of Idaho
Department of Water Resources

RECEIVED

APR 21 1993

APPROVED

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 63-11056

Department of Water Resources

Date of Priority: September 21, 1989

Maximum Diversion Rate:

0.07 CFS

Maximum Diversion Volume:

10.0 AF

Comes now

CLARICE L MINER

6418 USTICK

BOISE ID 83704

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 63-11056, and requests that the permit be changed as follows:

Source: GROUNDWATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.07 CFS	9.9 AF
STOCKWATER	01/01 to 12/31	0.01 CFS	0.1 AF
	Totals	0.07 CFS	10.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNESEW, Sec. 31, 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	31	NESW	2.2		2.2

Total number of acres irrigated: 2.2

PLACE OF USE: STOCKWATER, same as IRRIGATION use

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

Signed at Boise Idaho, this 20th day of April, 1993.

Clarice L. Miner
(Signature)

MAY 25 1993

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 63-11056

FOR DEPARTMENT USE ONLY

Preliminary check by CA Fee = 20⁰⁰ Received by CA # C027283 Date 4-21-93

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the
above Application for Amendment for Permit No. 63-11056 with the following;

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 4.5 afa per acre for the lands above.
6. Place of use is located within Lot 5, Block 3, Kirtley Subdivision.
7. Stockwater use is for 2 horses.

Witness my hand this 28TH day of April, 1993.


Acting for R. Keith Higginson, Director

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MAY 25 1993

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11056

Proposed Priority: September 21, 1989 Maximum Diversion Rate: 0.15 CFS

This is to certify, that CLARICE L. MINER
6418 USTICK
BOISE, ID 83704

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	0.15 CFS
------------	----------------	----------

LOCATION OF POINT(S) OF DIVERSION: NWNESW Sec. 31, 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	31	NESW	5		5

Total number of acres irrigated: 5

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before February 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 0.03 cubic feet per second for each acre of land.
5. Place of diversion & place of use also known as Lot 5, Blk. 3, Kirtley Subd.

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

17th day of January, 1990.

[Signature]
R. Keith Higginson, Director

for
RECORDED
FEB 27 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Clarice L. Miner Phone 208-376-0900
Post office address 6418 Ustick, Boise, Idaho 83704

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

3. Location of point of diversion is NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of SW $\frac{1}{4}$, Govt. Lot _____
Sec. 31 Township 5N Range 1W B.M. Ada County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

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

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

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

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

5. Total quantity to be appropriated is (a) .15 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Well and pump,
5 HP submersible turbine pump; pump sits
at approx. 190'

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 6" inches; proposed depth of well is 240' feet.

d. Is ground water with a temperature of greater than 90°F being sought? _____

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

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

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. Irrigation

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- 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	31									5								5

Total number of acres to be irrigated 5

10. Describe any other water rights used for the same purposes as described above. this well is also used for domestic and stock

- Who owns the property at the point of diversion? Self
- Who owns the land to be irrigated or place of use? Self
- If the property is owned by a person other than the applicant, describe the arrangement and the applicant to make this filing. _____

FEB 27 1990

12. Remarks: Domestic and stock uses filed in adjudication with a priority date of July 1, 1975. All uses, including irrigation have been in use since 1975.

Point of diversion's place of use also known as Lot 5, Block 3 Kintley Subdivision (per attached subd. plat).

FL 10/27/89

MIDDLETON QUADRANGLE

IDAHO

7.5-MINUTE SERIES (ORTHOPHOTOQUAD)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

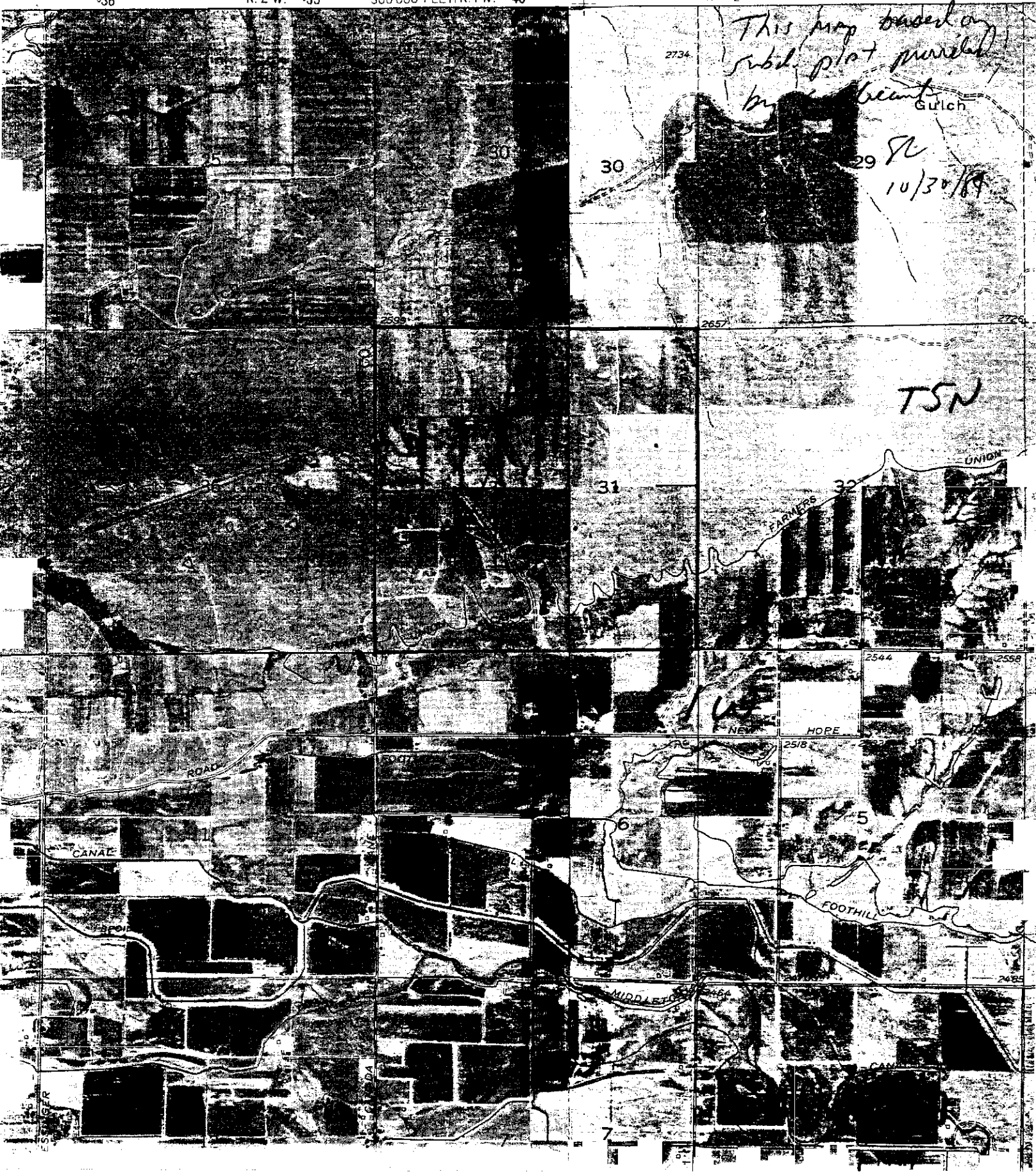
538

R. 2 W. 539

300 000 FEET R. 1 W. 540 116° 30'

541000mE

542



KIRTLY SUPERVISION

TABLE OF CRIMINAL DATA

N 87° 55' 36" E 1340.31

SW 1/4 SEC. 31, T. 20N, R. 1W, S. 4M
ADA COUNTY, IDAHO

NW NESW

NE NESW

approx
loc of well

SWMSW

SENESE

100

5

Excluded
from
Subdivision

LEGEND

SECTION CORNER
QUARTER CORNER
UTILITY EASEMENTS 10'
LOT NUMBERS
BLOCK NUMBERS
PROPERTY PINS
PROPERTY PINS

NOTE
BOUNDARY PINS SET BY PREVIOUS SURVEY.

SCALE



0 100 200 400 600

1/4 - 1/4 lines
basal on scale
provided on resp.
SL 10/30/89-

286-2834

While this map is a photographic reproduction of that on file in either the recorder's or surveyor's office, the company assumes no liability for variation, if any, with another or re-survey.

March 1
1924

Taxes - 7

Section Corner of REBEAR

2400 ^{EE} 7
ATTORNEY - 203

Received by Yls. Rlt Date 9/21/89 Time 11:00pm Preliminary check by RL
Fee \$ 30.00 Received by Rlt # CO11738 Date 9/21/89
Publication prepared by GG Date 11-8-89 Published in ID Statesman
Publication approved st Date 11-30-89
11/16 & 11/23/89

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:

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FEB 27 1990

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NOV 29 1989

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

Department of Water Resources
Western Regional Office

LEGAL ADVERTISING INVOICE

Amount Due

10452

Account Name		Account Number	
Idaho Department of Water Resources (Western)		#47628	
Address		City/State	Zip
2735 Airport Way		Boise, ID	83705
Ordered By	P.O. Number	Rate	Run Dates
Gail Garrett		NT	1989 November 16, 23
Identification		Estimated Inches	Real Inches
Applications for Water Rights			
1 Number of Affidavits Requested			Legal Number #4111

NOTICE OF APPLICATION FOR WATER RIGHT

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

63-10945
Warm Springs Mesa, Inc.
c/o J.H. Wise & Son, Inc.
2843 Star Cir.
Boise, ID 83712
Source: Groundwater
Diversion Pt: Lot 2 (NESWNE)
Sec 24 T 03N R 02E
Use: Domestic (.660 CFS)
Use: Irrigation (1.340 CFS)
Use: Fire Protection (2.000 CFS)
Date Filed: 8/31/1989
In: T03N R03E S19 NWNE SWNE
SENE NENW Lot 2 (SWNW)
SENW Lot 4 (NESW) Lot 3 (NWSW)

67.0 Acres Total

63-10946
Warm Springs Mesa, Inc.
c/o J.H. Wise & Son, Inc.
2843 Star Cir.
Boise, ID 83712
Source: Groundwater
Diversion Pt: Lot 2 (NESWNE)
Sec 24 T 03N R 02E
Use: Domestic (.590 CFS)
Use: Fire Protection (1.450 CFS)
Use: Irrigation (.860 CFS)
Date Filed: 8/31/1989
In: T03N R03E S19 NWNE NENW
Lot 1 (NWNW) Lot 2 (SWNW) Lot 3 (NWSW)

43.0 Acres Total

63-11046
Cullen, Les
P.O. Box 9
Eagle, ID 83616
Source: Groundwater
Diversion Pt: NENE Sec 16 T 04N
R 01E
Use: Commercial (.040 CFS)
Date Filed: 10/31/1989
In: T04N R01E S16 NENE

63-11055
Byrns, Melvin F.
Byrns, Marjorie L.
Rt. 3, 1133 Hialeah Cir.
Eagle, ID 83616
Source: Groundwater
Diversion Pt: NWNE Sec 8 T
04N R 01E
Use: Irrigation (.020 CFS)
Date Filed: 8/18/1989
In: T04N R01E S08 NENW

0.6 Acres Total

63-11056
Miner, Clarice L.
6418 Ustick
Boise, ID 83704
Source: Groundwater
Diversion Pt: NWNE Sec 31 T
05N R 01W
Use: Irrigation (.150 CFS)
Date Filed: 9/21/1989
In: T05N R01W S31 NESW

5.0 Acres Total

63-11057
Johnson, Steven M.
Johnson, Luann L.
4363 N. Ballantyne Ln.
Eagle, ID 83616
Source: Groundwater
Diversion Pt: NWNE Sec 31 T 05N
R 01E
Use: Irrigation (.150 CFS)
Use: Domestic (.040 CFS)
Date Filed: 10/20/1989
In: T05N R01E S31 NWNE

5.0 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 DECEMBER 4, 1989.

R KEITH HIGGINSON
Director

Pub. Nov. 16, 23, 1989

4111

Julie Day

, being duly

sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for two

☒ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip

insertion(s) beginning with the issue of Nov. 16, 19 89

and ending with the issue of Nov. 23, 19 89

STATE OF IDAHO)

ss.

COUNTY OF ADA)

On this 23rd day of November in the year of 1989

Julie Day before me, a Notary Public, personally appeared

Julie Day, 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 she executed the same.

Julie Day
Notary Public for Idaho

Residing at Boise, Id.

My commission expires: 12/93

NOT RECORDED

FEB 27 1990



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

April 30, 1993

CLARICE L MINER
6418 USTICK
BOISE ID 83704

RE: WATER RIGHT NO. 63-11056

Dear Water Right Holder(s):

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

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

Sincerely,

A handwritten signature of Jim Johnson, consisting of a stylized 'J' and 'J' followed by a horizontal line.

JIM JOHNSON
Water Rights Supervisor

JJ:cz

Enclosure

RECEIVED

MAY 25 1993



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

April 16, 1993

CLARICE L MINER
6418 USTICK
BOISE ID 83704

RE: WATER RIGHT NO. 63-11056

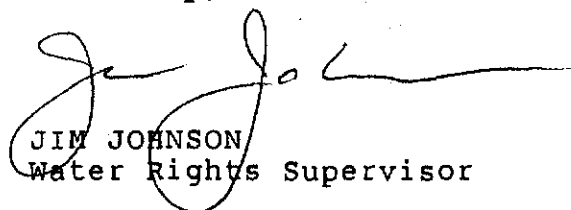
Dear Water Right Holder(s):

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

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

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

Sincerely,



JIM JOHNSON
Water Rights Supervisor

JJ:cz

Enclosure

MAY 25 1993



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

April 16, 1993

CLARICE L MINER
6418 USTICK
BOISE ID 83704

RE: WATER RIGHT NO. 63-11056

Dear Water Right Holder(s):

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

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

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

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:cz

Enclosure

APR 20 1993

1-93

WR0749NP
No. L63-11056

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

DATE: 04/13/93
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	CLARICE L MINER 6418 USTICK BOISE ID 83704 (208) 376-0900	09/21/1989	IRRIGATION STOCKWATER	03-15 11-15 01-01 12-31	0.07 CFS 0.01 CFS	9.9 AFA 0.1 AFA
TOTAL DIVERSION:					0.07 CFS	10.0 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.11 CFS

Point(s) of Diversion: T05N R01W S31 NW 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	31	:																	:	2.2
TOTAL ACRES																				2.2	

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

Pou County: ADA

~~Non-Irrigation Uses: NONW~~

~~Other Rights: NONE~~

Other Water Rights with Same Point(s) of Diversion and Source:
63-11056

Other Water Rights Listing Overlapping Place(s) of use:
63-11056 63-11407

Conditions of Approval:

- R52 - This right when combined with all other rights shall provide no
- more than .03 cfs per acre nor more than 4.5 afa per acre for the
- lands above.

Remarks: Place of use is located within Lot 5, Block 3, Kirtley
Subdivision.
Stockwater use is for 2 horses.

Dates: App. Received: 09/21/1989 Priority Date: 09/21/1989
Proof Due Date: 02/01/1991 Proof Made Date: 04/02/1990
Exam Made Date: 07/28/1992 Exam Sent to S.O.: 03/17/1993
Licensed Date:

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

LICENSE REVIEW CHECKLIST

Permit # 63-11054

Date 4-14-93

	Yes	No	
NAME	☐	☒	Address Change?
PRIORITY DATE	☐	☒	Advance? _____
	☐	☒	Memo to Advance _____
	☐	☒	Order to Reinstate Needed? _____
TOTAL CFS	☐	☒	Incorrect Fee for rate recommended? (sprinklers)
	☐	☐	Disagree/Measurement $13 \times (4.01) = 52.1 \times .00223 = .12$
	☒	☐	Pumping Theoretical $(8.8) \times (.7) \times (5) = .13 \text{ cfs}$ $(160 + [2.31 \times 30 \text{ psi}]) = .11 \text{ cfs}$
	☐	☐	System Capacity $.11 \text{ cfs}$
	☐	☐	Allowable Amount: $2.2 \text{ acres} \times .03 = .07$
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>Standard / AS PERMITTED</u> Season Recommended
	☒	☐	Disagree with Examiner's Calculations?
			$2.2 \times 4.5 = 9.9 \text{ AFA}$
	☒	☐	Flow limit: $.07 \times 246 \times 1.9835 = 34.15 > 9.9$
SOURCE	☐	☒	Changes? Clarification of <u>Originally</u>
	☐	☒	<u>Intended</u> source _____
	☐	☒	Notice of Intent to Void.
P/D	☐	☒	Amendment Needed? _____
	☐	☒	Is Overlap Analysis a Consideration? _____
P/U	☐	☒	Amendment Needed? _____
	☐	☒	Is Overlap Analysis a Consideration? _____
USES	☒	☐	Change(s) in Nature of Use? <u>Add Stockwater</u>
	☒	☐	Amendment Needed? _____
REMARKS	☐	☒	Multiple P/Ds in 1/4 1/4? _____
	☒	☐	Non-Irr. Uses <u>Stockwater + IRR</u>
	☐	☒	Special Overlap Condition _____
	☐	☒	Other _____
CONDITIONS	☐	☒	Measuring Devices
	☐	☒	W/Master Control
	<u>RS2</u>	☐	Overlap
	☐	☒	Water Quality
		☒	Dates/Misc
		☒	Water Dist
		☒	App Rec'd
		☒	Exam Made
COMMENTS: <u>Reduce acres and amount; add an additional</u>			
<u>use - stockwater - well, need amended.</u>			
LICENSE	☐	AMEND ☒	SPECIAL PARAGRAPH _____

MEMORANDUM

TO: File 63-11056
FROM: Brenda Chapman
DATE: April 13, 1993
RE: Licensing Review Information

=====

Given:

Measurement: 5 gallon bucket at spigot = 0.05 cfs
(13 seconds = 22.7 gpm x .00223 = 0.05 cfs)

13 sprinklers @ 4.01 gpm = 0.12 cfs
(13 x 4.01 = 52.1 gpm x .00223 = 0.12 cfs)

[two measurements should not have been taken]

Theoretical: Was in error - used the psi (30) at the
sprinkler heads, not at the pump.
I Used an estimated 50 psi for irrigation,
making the system capacity .11 cfs instead
of the examiner's .13 cfs.

Limiter: Actual allowable amount for 2.2 acres @.03
cfs per acre = .07

Changes: Addition of stockwater, needs amendment.
Also, reduction in cfs and acres.

UNRECORDED

MAY 25 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

MAR 23 1993

Department of Water Resources

Permit No. 63-11056

Phone No. 376-0900

A. GENERAL INFORMATION

1. Owner: Clarice L. Miner

Current Address: 6418 Ustick Road, Boise, ID 83704

2. Accompanied by: Linda Latham

EXAM. DATE: 7/28/92

Address: 12360 Band Rd., Eagle, ID

Phone No. 286-9063

Relationship to Permit Holder: Renter

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 63-11030, 63-11407

☒ Copies Attached

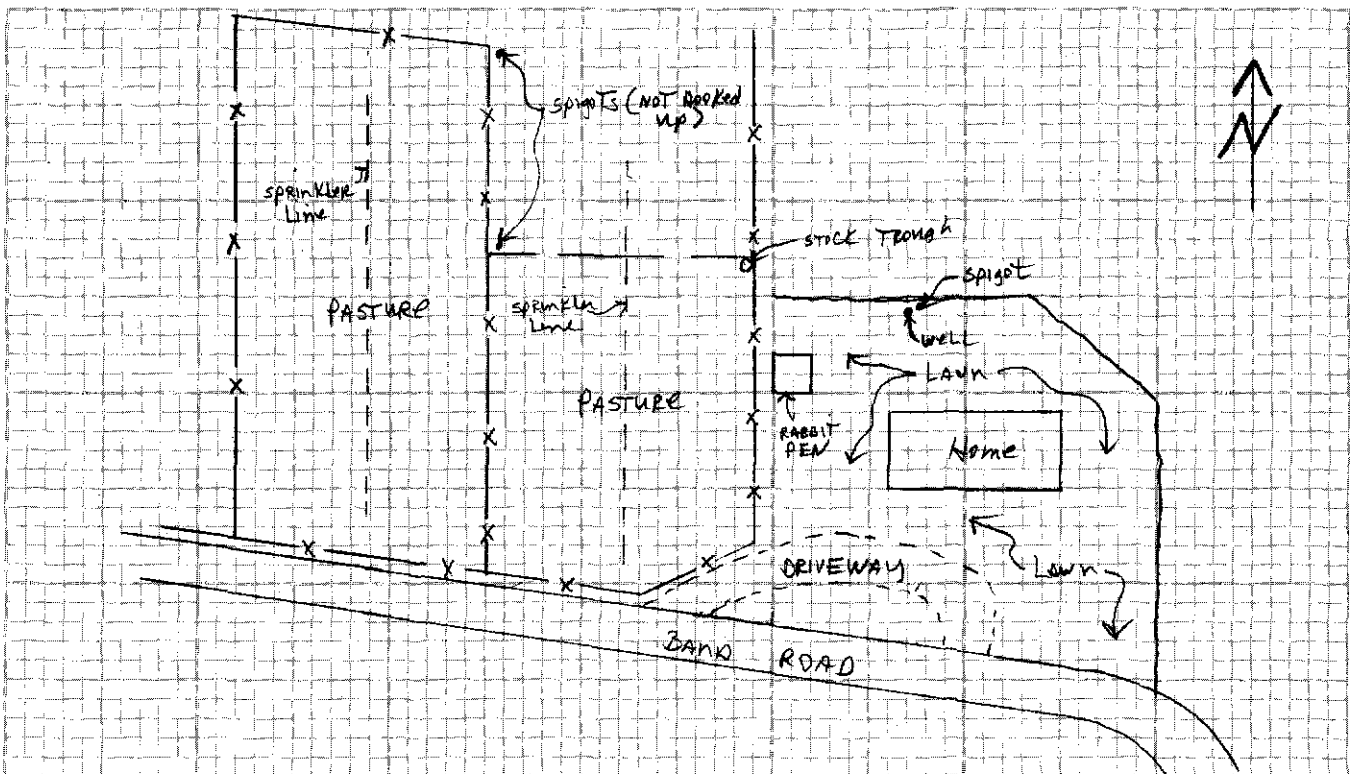
2. Other water rights with same point of diversion: 63-11030, 63-11407

☒ 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" = NTS

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.)

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MAY 25 1993

System Description (continued)

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

Well located at northern most edge of rear yard, supplies water to underground sprinkling system in two separate pastures. Water is piped through 2" PVC to pastures. Water is also used to fill water trough for two horses and the irrigating of lawn by underground sprinkling system through 1" PVC line. The pasture irrigating system contains (20) $\frac{5}{32}$ " Rainbird heads at 30 psi. Approximately 1.6 acres of pasture and 0.6 acre for lawn and shrubs.

☐ 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
(NO TAG)	TAG	5	(NO TAG)	(NO TAG)	2" + 1"

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		NW	NE	SW	31	5N	1W	Ada	Aerial Map

6. Place(s) of Use:

Indicate Method of Determination Same as P/D

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	31									2.2								2.2 Ac

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

5 gallon bucket at spigot near well.

$$Q = 5 \text{ gal} / 13 \text{ sec} = 22.7 \text{ gpm}$$

Pressure from $\frac{5}{32}$ " sprinkler head measured 30 psi

$$Q = 4.01 \text{ gpm for } \frac{5}{32} \text{ sprinkler heads}$$

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: 5 gallon bucket

$$Q = \frac{22.7 \text{ gpm}}{448.8 \text{ gpm}} = 0.05 \text{ cfs}$$

2. Alternate Method for Checking Purposes:

$$Q = (13)(4.01) = \frac{52.1 \text{ gpm}}{448.8 \text{ gpm}} = 0.1 \text{ cfs}$$

F. PUMP EFFICIENCY DATA (Optional)

$$2.2 \text{ ac} \times .03 \text{ cfs/ac} = .07 \text{ cfs Limiter}$$

Discharge Pressure: 30 psi x 2.31 = 69.3 ft (1); Dynamic pumping level: 160 ft (2)

$$\text{Total Head: (1) + (2) = } 259.3 \text{ (3)} \quad Q = \frac{(8.8)(5)(.7)}{259.3} = 0.1 \text{ cfs} \quad ; \text{ Flow rate: } 0.1 \text{ cfs (4)}$$

$$\text{Water HP: (3) x (4) } \div 8.8 = \text{ (5)}$$

$$\text{Meter Input KW: } 3.6 \times \text{ KH x CTR or MULT x PTR x N/ T = (6)}$$

$$\text{Meter Input HP: (6) x 1.34 = (7)}$$

$$\text{Panel Input KW: Ave PF x Ave Volts x Ave Ampsx .001732 = (8)}$$

$$\text{Panel Input HP: (6) x 1.34 = (7) \quad \text{Efficiency: (5)/(7) x 100 = \%}$$

G. VOLUME CALCULATIONS (245 days in irrigation season)

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (2.2)(4.5) = 9.9 \text{ AFA} \quad 34.0 \text{ AFA}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (0.1)(245)(1.9835) = 72.9 \text{ AFA}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 9.9 \text{ AFA}$$

2. Volume Calculations for Other Uses:

$$\text{Stockwater } < 5 \text{ horses } .01 \text{ cfs} = .1 \text{ AFA}$$

MAY 25 1993

H. REMARKS AND OVERLAP REVIEW ANALYSIS

OVERLAPS - (P/D + P/U) - Same area but different sources and P/U.

The combined Flow measured from spigot and sprinkler system was 0.15 cfs as requested on permit. ~~Therefore recommend Licensing for 0.15 cfs as requested on permit.~~
The rate of .03 cfs/ac for 2.2 acres, totalling .07 cfs is recommended.

* Recommend adding stockwater .01 cfs for less than 5 horses

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	0.15 cfs	9.9 AFA
* Stockwater	1/1	12/31	.01	.1 AFA
			.07 cfs	10.0 AFA
			0.15 cfs	9.9 AFA
Totals:				

2. Recommended Amendments

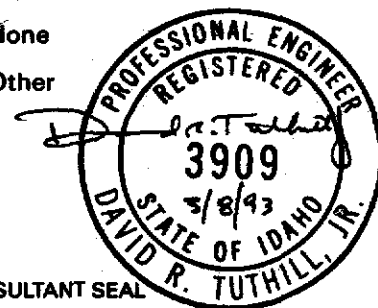
- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above

☒ None

☐ Other

J. AUTHENTICATION

Field Examiner's Name Rick Collingwood
JEW 2/2/93
Signature Rick Collingwood
Certification Date _____
Field Report Preparation Date 8/4/92



CONSULTANT SEAL

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

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MAY 25 1993

Minor #63-11056
6" well (no info on well or pump)

2" PVC to Pasture for 5 acres
of irrigation.

Flow from spigot near well - 5 gals/13 sec.

Pasture - $160' \times 300'$ } 48,000 sq ft
 $100' \times 200'$ } 20,000 sq ft
68,000 sq ft ≈ 1.6 ac

Lawn - $100' \times 100' = 10,000$ Back } underground
 $45' \times 50' = 2,250$ Side } sprinkling system
 $90' \times 45' = 4,050$ Front }
 $105' \times 80' = 8,400$ Front }
 $30' \times 25' = 750$ Side }
25,450 sq ft ≈ 0.6 ac.

Water used for stockwater also for (2) Horses.
1" PVC at system near well is used
for underground sprinkling system.

West side of
pasture only irrigated - 13 $\frac{5}{32}$ " Rainbirds
@ 30 psi

(2) spigots in pasture not hooked up as
remaining line to other half of irrigation system
for pasture.

RECORDED
MAY 25 1993

X-6

R2W RIW

State of Idaho
DEPARTMENT OF WATER RESOURCES

PERMIT 63-11056 INIT OG

N T. R. S. Q/Q

P/D 5V 14 31 NESW

7.5-Mi SCALE

PHOTO ID. X

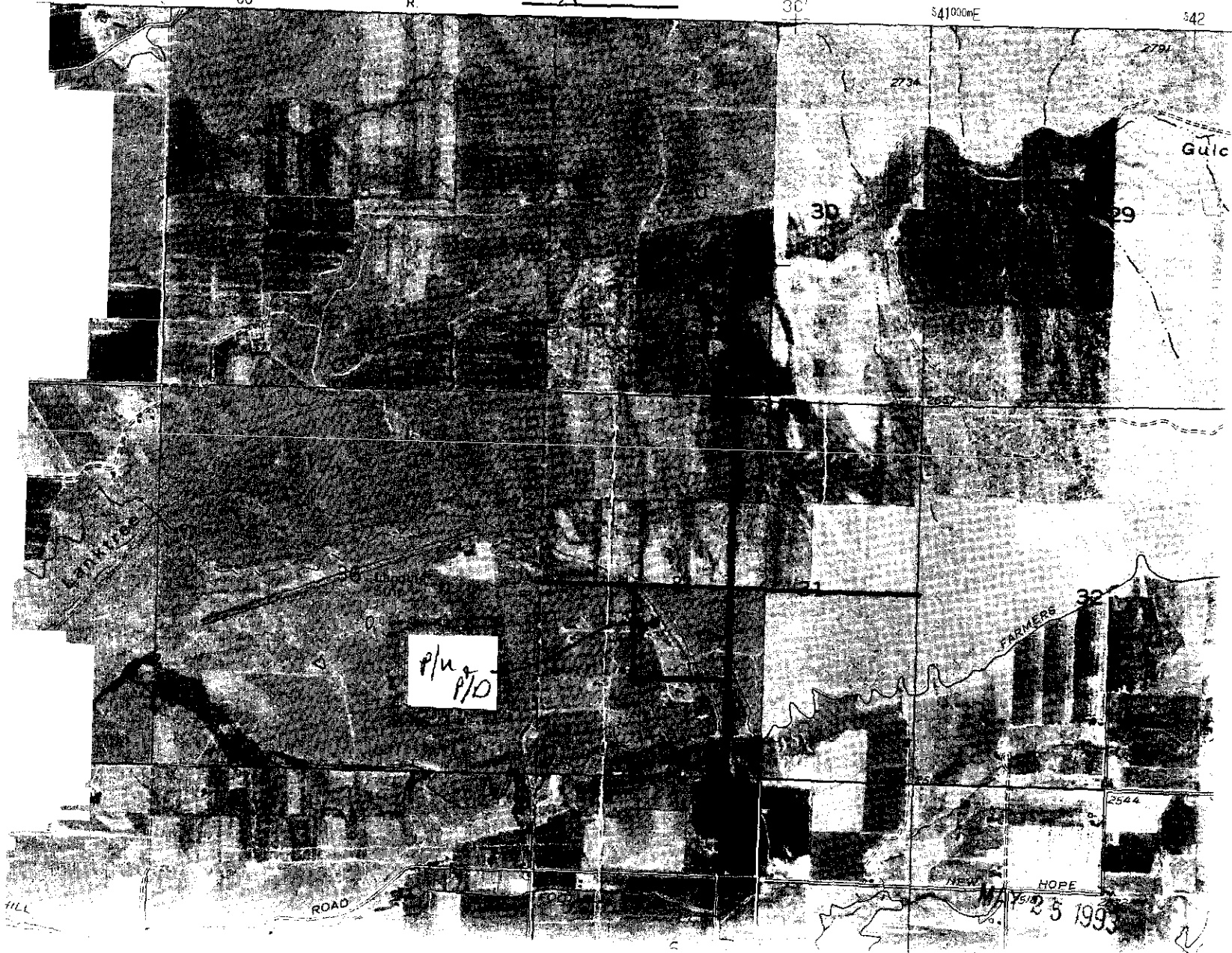
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

538

30'

541000mE

542



Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 63-11056

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. 31, NE 1/4 SW 1/4 or Lot _____.

2. Owner: Clarice L. Mince

Address 6418 Ustick Rd., City Boise, St ID

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

4. Access Port:	Yes _____ No ☒	Static Water Level:	<u>160'</u>
Pressure Gauge:	Yes _____ No ☒	Casing Diameter:	<u>4"</u>
Flowing:	Yes ☒ No _____	Temperature:	<u>N/A</u>

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: _____

RECEIVED

MAY 25 1993

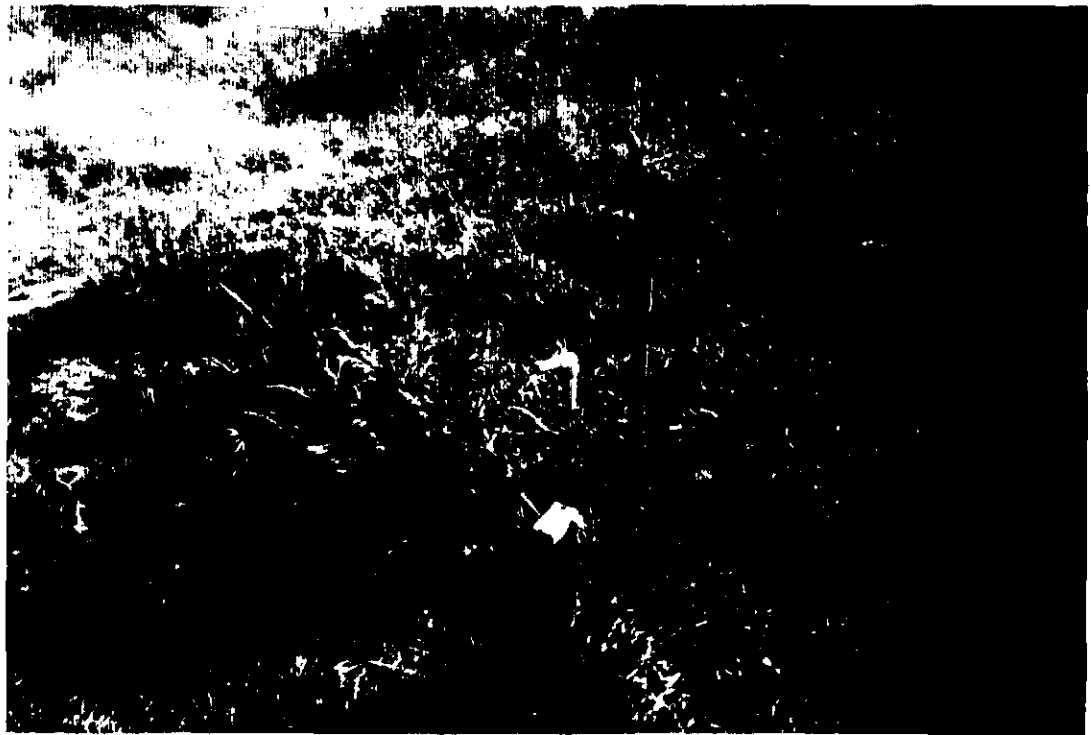


PHOTO ONE-

Well, Spigot, and control valves for sprinkler
irrigation of yard and pasture.

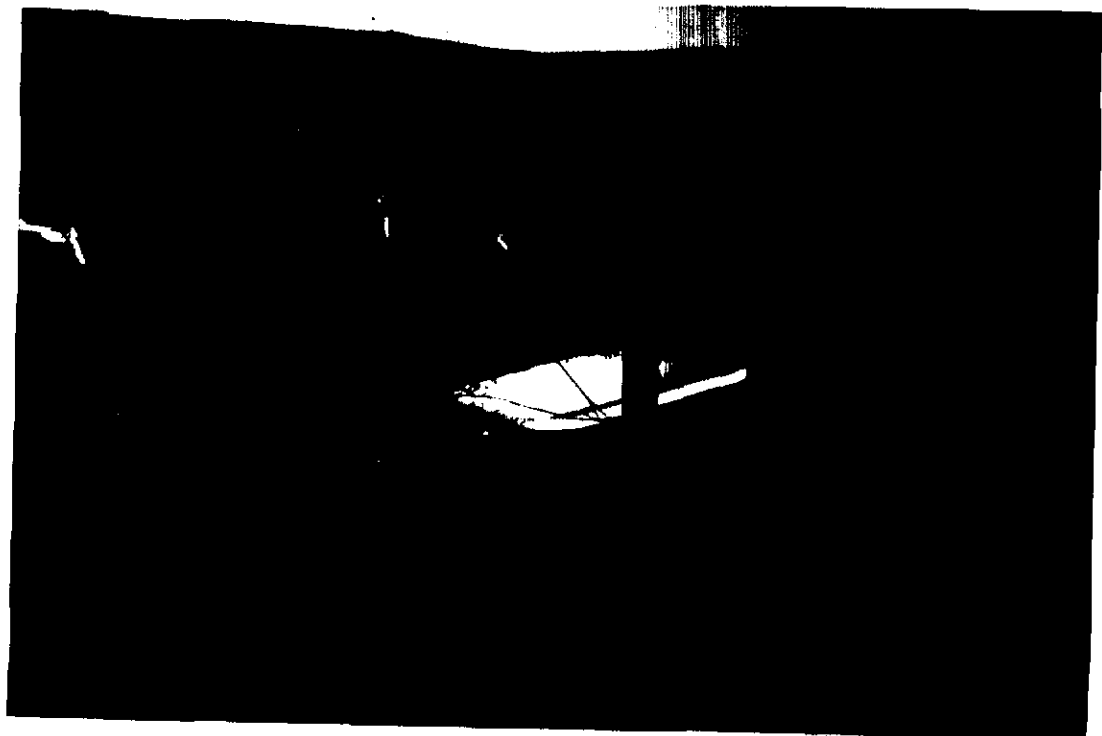


PHOTO TWO-

Watering Trough for two horses.

MAY 25 1993



PHOTO THREE-

View north of front portion of property.



PHOTO FOUR-

View northwest of a portion of irrigated pasture and west end of property.

REPRODUCED

MAY 25 1993

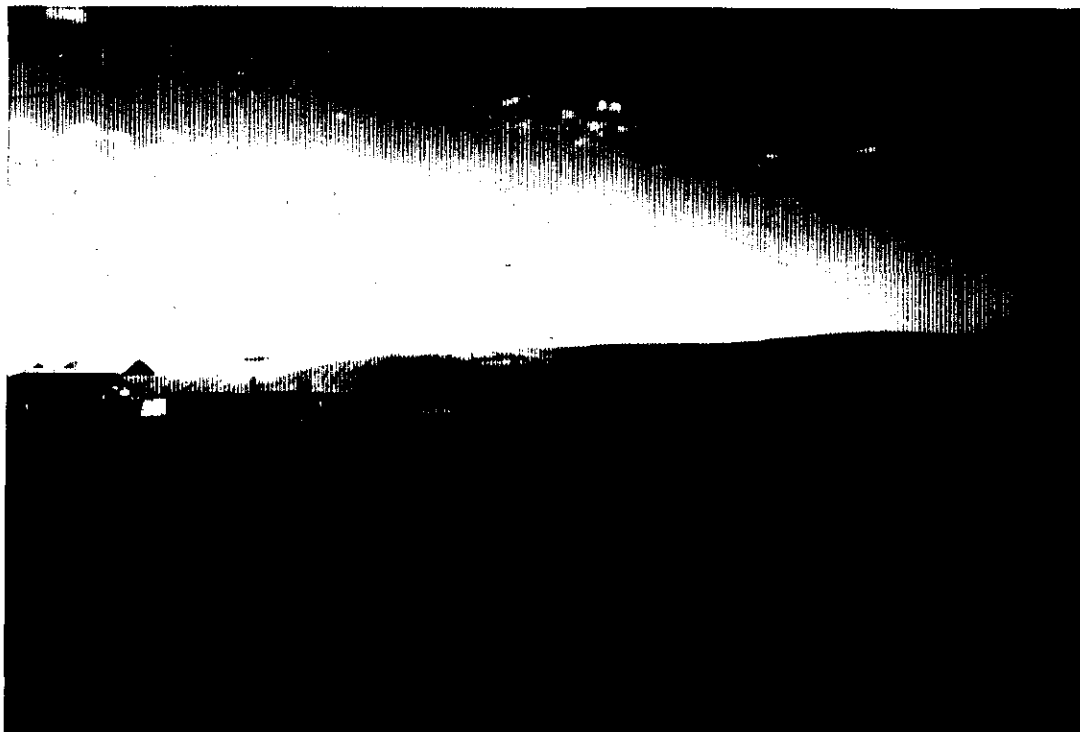


PHOTO FIVE-

View northerly of the two pastures which are sprinkler irrigated.



PHOTO SIX-

View southeast of rear portion of property. Well, spigot, and control valves are shown to the right of photo.

25 1993

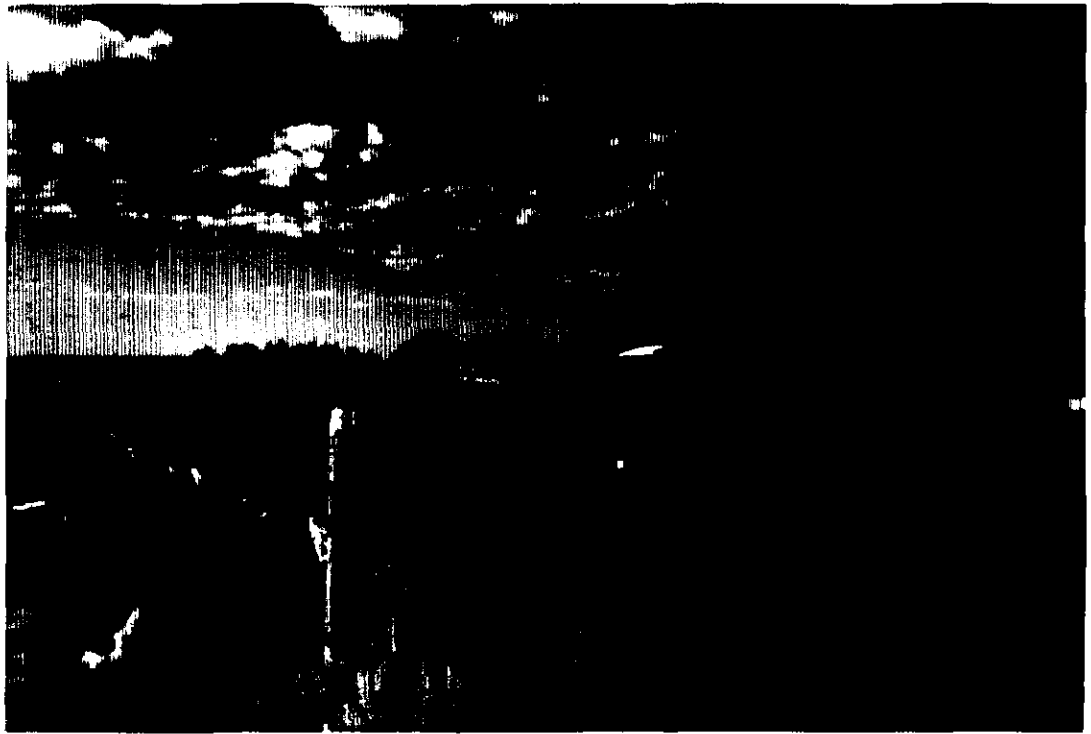
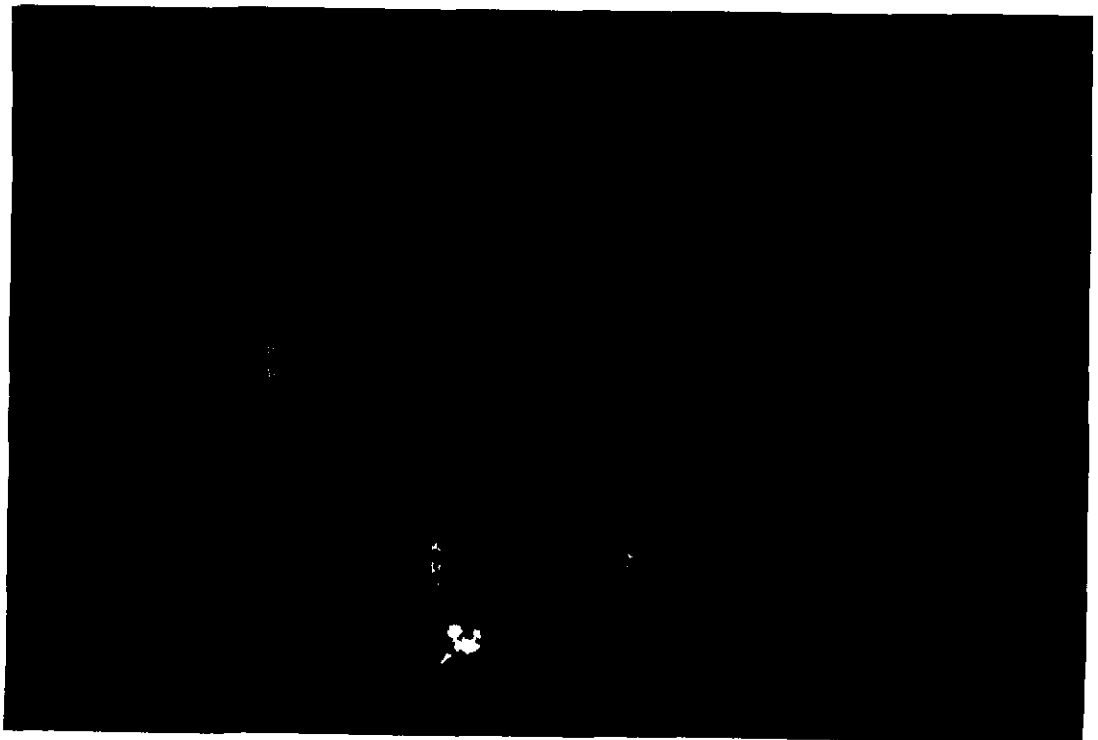


PHOTO ONE-

View southwest of sprinklers irrigating south
end of pasture.



MAY 25 1993

PHOTO TWO-

View northerly of northern portion of pasture
being sprinkler irrigated.

July 17, 1990

CLARICE L. MINER
6418 USTICK
BOISE, ID 83704

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11056

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

JUL 24 1990

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 63-11056

Date: 7-16-90

General Considerations:

- ☒ Name same as permit
☒ Signature the same as permit holder
☒ Address change NO If yes, prepare a data entry
☒ Proof received timely
☐ Reinstated

Source of Water:

- ☐ Surface water
☒ Groundwater
1. well log in file 1975
NA 2. drilling permit
NA 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:

- ☒ NO Is a measuring device or access port required?
☐ Has one been installed?
☒ Waiver or modification of measuring device requested

Remarks:

proof acceptable

Priority Calculation:

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

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED
APR 2 1990

For Office Use Only
Amt. of Fee \$ 50.00
Date 4/2/90
Receipt No. 6016052
Received by JY
J. T. 16 90

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. 63-11056 Telephone No. 376-0900

Name(s) of Permit Holder(s): CLARICE L. MINER

Post Office Address: 6418 Ustick Rd. BOISE, Id 83704

Source of Water: Ground water

If ground water, well driller's name: Wayne Stevens Date drilled: 1975

Extent of Use:
Domestic _____ (No. of households) Irrigation 5 (No. of acres)
Stockwater _____ (No. and type of stock) Other _____

Total rate and/or volume for which proof is submitted .15 cfs _____ acre/feet

Show date water was first diverted and beneficially used under this permit: 1975

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

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)

RECORDED
JUL 24 1990

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

CLARICE L. MINER 376-0900
Name Telephone No.

6418 Ustick Rd. Boise, Id. 83704
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.

3-22-90 Clarice L. Miner
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
January 18, 1990

CLARICE L. MINER
6418 USTICK
BOISE, ID 83704

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

RE: PERMIT NO. P63-11056

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

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FEB 27 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

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FEB 27 1961

Department of Water Resources

PROCESSING

APPLICATION NO. 63-11056

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.

✓ x

o

Publication dates and paper recorded on application:

Protests received. Final date for protest December 4, 1989

Protest dates, resolution of protest recorded on application:

Recommendations attached: Approve, One

Measuring device required:

Measuring port required:

Water delivered by water master? District # 63

Special conditions of approval or cover letter:

See below for additional information

Recommended Date or Priority 9/21/1989

Recommended by: [Signature] Date 12/4/89

STATE OFFICE REVIEW

P05, P23

FILE

46 57

See below for additional information. By

ku

Date 1-2-90

ADDITIONAL INFORMATION

63-11056

MINER, CLARICE L.
6418 USTICK
BOISE, ID 83704

Source: GROUNDWATER

Diversion Pt: NWNESW Sec 31 T 05N R 01W

Use: IRRIGATION (.150 CFS)

Date Filed: 9/21/1989

In: T05N R01W S31 NESW

5.0 ACRES TOTAL

MICROFILMED

FEB 27 1990