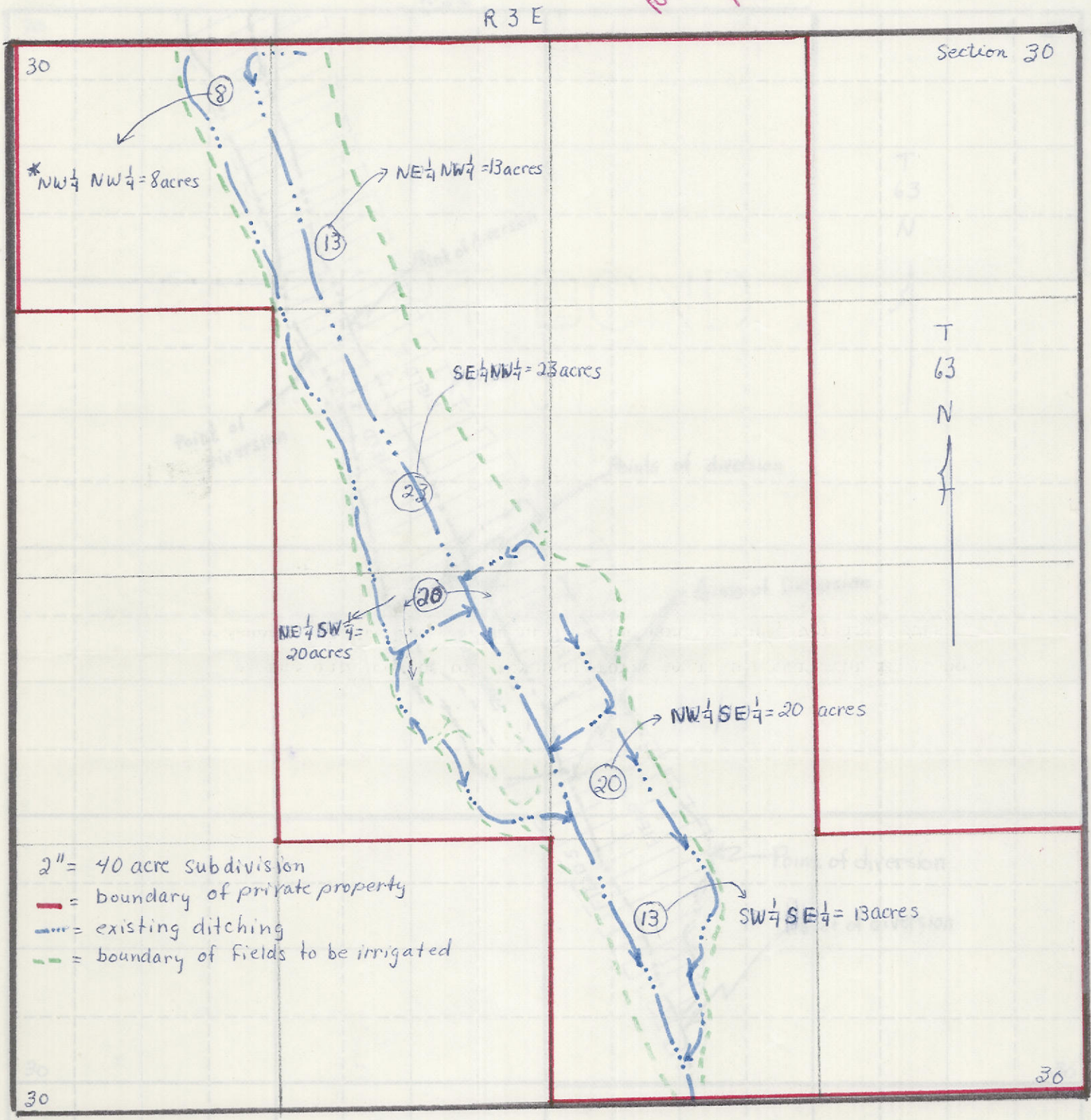


11. Map of proposed project show clearly the proposed point of diversion, the number, township and range number.

Approved
 Rec. 6-19-72
EB



*Notes: the 40 acre quarter was named first and the large (160 acre) quarter second.

98 7053

Scale: 2 inches equal 1 mile

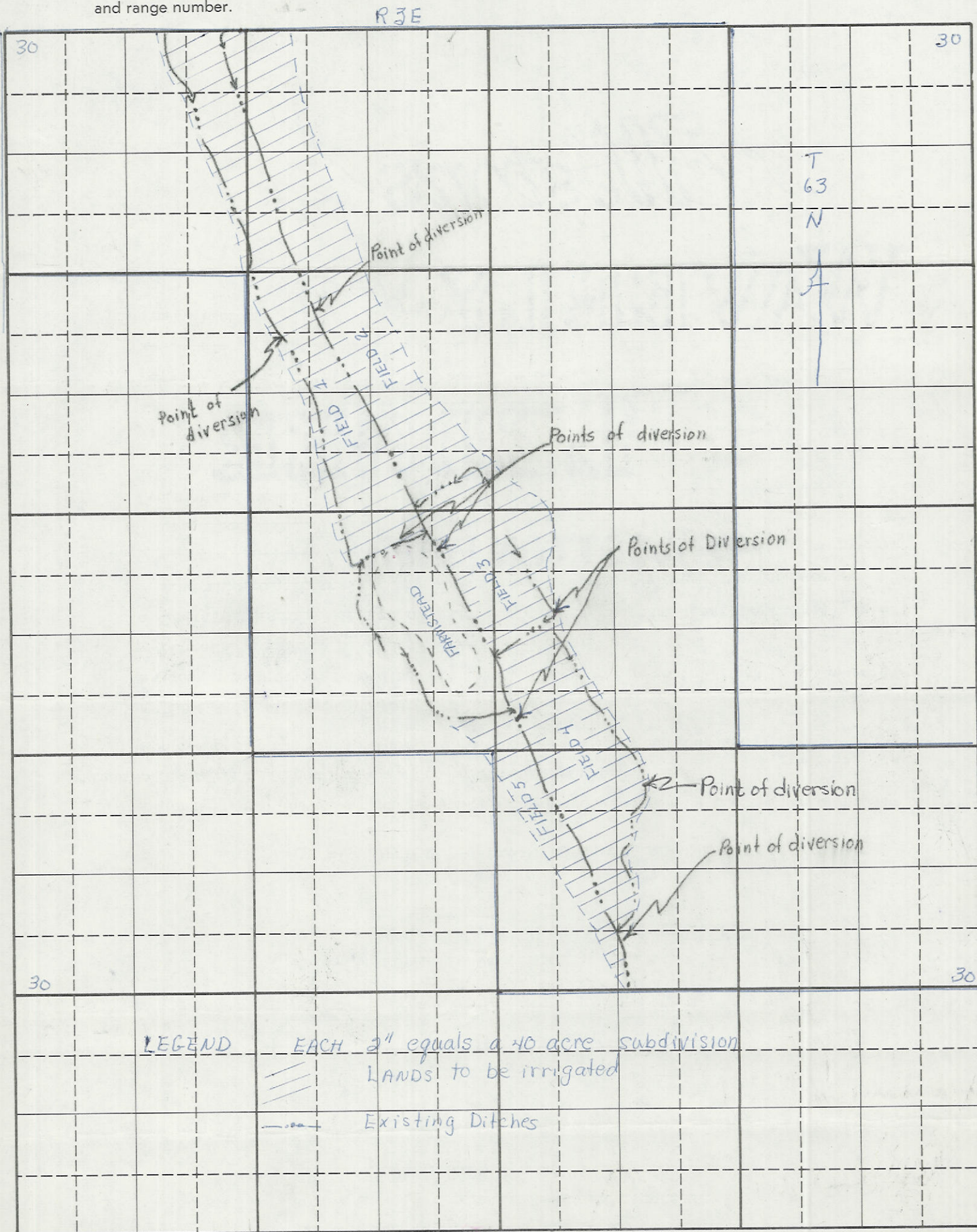
BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Camilo M Lopez
 (Applicant)
Jerry J. Lopez

98 7053

Division of
 the NEPA-SEA Sec. 4.

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



Scale: 2 inches equal 1 mile

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

Camil M Lopez
(Applicant)
Jerry J. Lopez

98 '7053

RECEIVED

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO

AUG 1 1972
County of Boundary

} ss.

Department of Water Administration
Northern District Office

W. H. Chubb

being

first duly sworn upon his oath, deposes and says that he is the publisher (or foreman)
publisher

of The Bonners Ferry Herald, a newspaper of general circulation, published weekly at Bonners Ferry, Boundary County, State of Idaho; that the said Bonners Ferry Herald has been continuously and uninterruptedly published in said Boundary County during a period of 18 months or 78 weeks prior to the first publication of the hereto attached notice; that

the advertisement of Idaho Department of Water Administrationa Notice of Application for Water Permit/ Lopez

Notice for Publication, a printed copy of which is attached hereto was published in said newspaper and not in a supplement thereof for 2 consecutive issues, commencing with the issue dated June 29, 1972, ~~1967~~, and ending with the issue dated July 6, 1972, ~~1967~~.

Fritz M. Haglan, Bookkeeper
Subscribed and sworn to before me this 25 day of July, 1962.

C. Don Kerby
Notary Public in and for the County of Boundary, State of Idaho,
residing at Bonners Ferry, Idaho.

NOTICE OF APPLICATION FOR
WATER PERMIT

Notice is hereby given that Camilo M. and Terry J. Lopez, Star Route, Moyie Springs, Idaho have on May 19, 1972 submitted Application No. 98-7053 for a permit to appropriate 1.94 cubic feet per second of water from a drain ditch, tributary of Skin Creek by means of ditches within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ (3 points), NE $\frac{1}{4}$ SW $\frac{1}{4}$ (2 points), NW $\frac{1}{4}$ SE $\frac{1}{4}$ (2 points), SW $\frac{1}{4}$ SE $\frac{1}{4}$ (2 points), Sec. 30, T. 63N, R. 3E, B.M., Boundary County to be used from Jan. 1 to Dec. 31 for domestic and stockwatering purposes within the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 30, T. 63N, R. 3E, B.M.; and from April 1 to Nov. 1 for the subirrigation of 97 acres within the N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 30, T. 63N, R. 3E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, Statehouse, Boise, Idaho, 837-07, on or before July 17, 1972.

R. KEITH HIGGINSON
Director

Published in the Bonners Ferry Herald, Bonners Ferry, Idaho on June 29 and July 6, 1972.

RECEIVED

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

BENEFICIAL USE FIELD REPORT SUPPLEMENT

Department of Water Resources

PERMIT 98-7053

Yes No

- (☒) () B/U Acknowledgement Letter Sent _____ (INITIAL & DATE)
- (☒) () Quad Sheet
- (☒) () Aerial Photo Date Requested _____ by _____
- () (☒) GL Plat
- () (☒) Copies of overlapping License Field Report Claim
- (☒) () Photo PD/PU
- (☒) () Other (list) REMARKS ~ CORR 5/9/83 ~ 3/27/79 ~ 3/19/79
8/16/72 ~ 5-11-72 ~ DIAGRAM

EXAM COMPLETED BY _____

Tom King

DATE 9/87

SR AGENT REVIEW _____

DATE _____

REGIONAL MANAGER REVIEW _____

[Signature]

DATE 1/20/88

ENTERED ON COMPUTER BY _____

[Signature]

DATE 1/28/88

PRELIMINARY OVERLAP REVIEW BY _____

Tom King

DATE 9/87

(☒) NO OVERLAP FOUND



RECEIVED

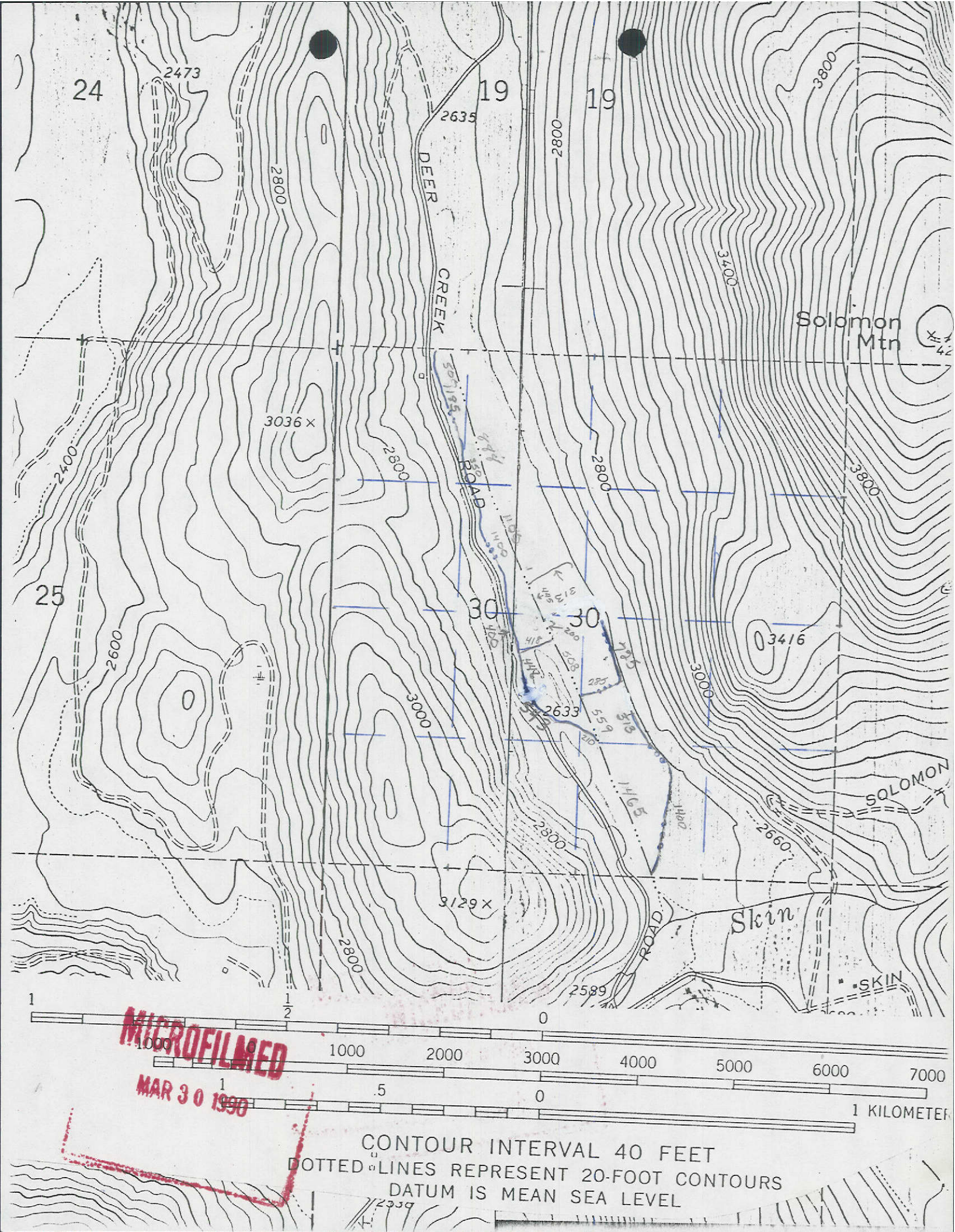
DEC 1 1989

Department of Water Resources

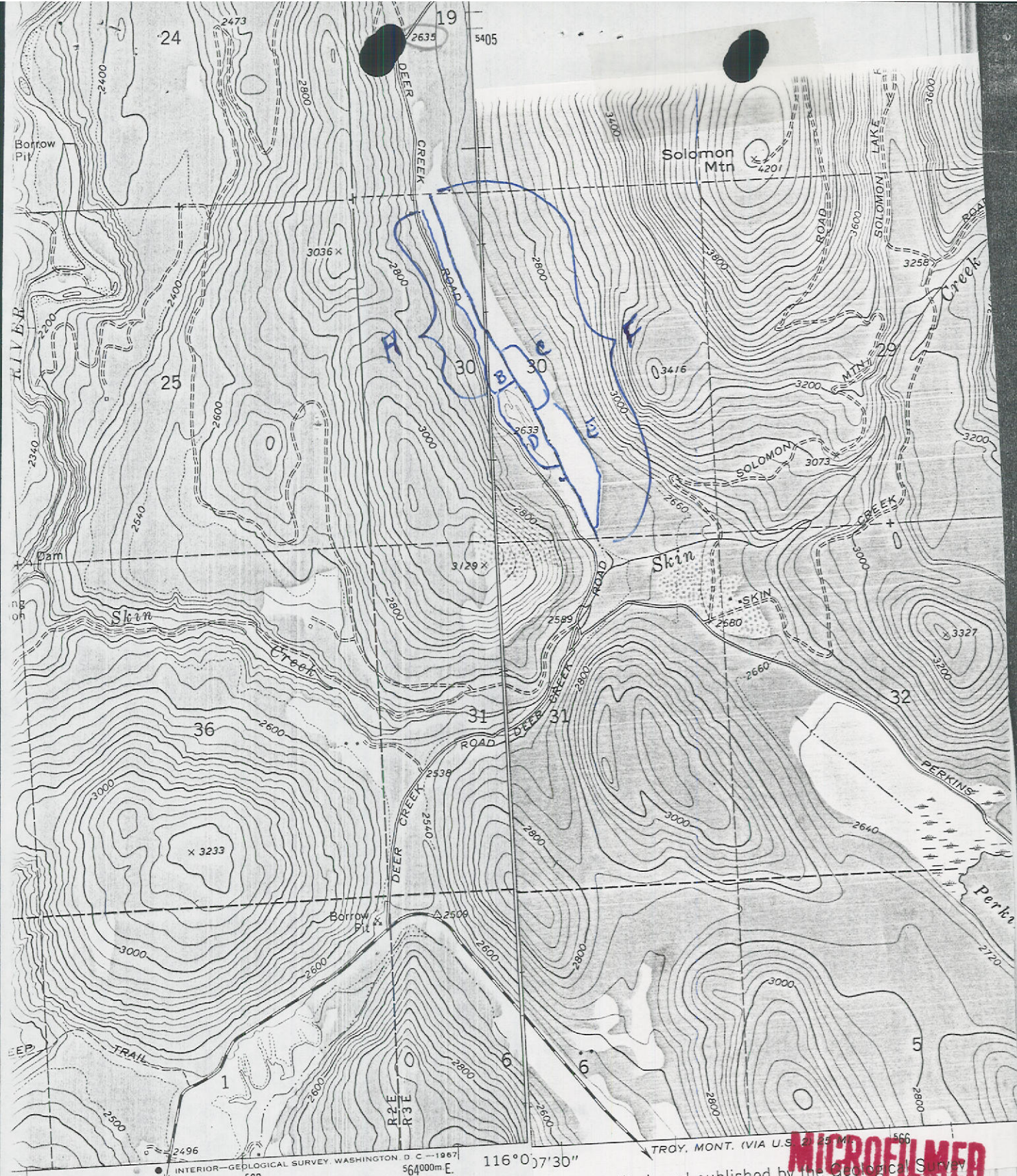
RECEIVED

MAR 30 1990

98-7053







Maped, edited, and published by the Geological Survey

MICROFILMED

MAR 30 1990

ROAD CLASSIFICATION

Light duty

LEY CREEK
278111NE

TWP. 63 N., RGE. 3E SEC. 30 MAP # _____ PERMIT # 98-7033

DATE OF EXAM 8/10/87

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 98-07053

Priority: May 19, 1972

Maximum Diversion Rate: 1.94 CFS
Maximum Diversion Volume:¹ 291.7 AF

This is to certify, that TERRY J. LOPEZ
CAMILO M. LOPEZ

P.O. BOX 606
CALDWELL, ID 83605

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated May 19, 1972; and has submitted Proof of Beneficial Use on July 15, 1977. An examination indicates that the works have a diversion capacity of 1.940 cfs of water from:

UNNAMED STREAM tributary to SKIN CREEK

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	1.94 CFS	291.0 AF
STOCKWATER	01/01 to 12/31	0.02 CFS	0.7 AF
	Totals	1.94 CFS	291.7 AF

LOCATION OF POINT(S) OF DIVERSION:

SENW , Sec. 30, Township 63N, Range 03E
NWSE , Sec. 30, Township 63N, Range 03E
NESW , Sec. 30, Township 63N, Range 03E
SWSE , Sec. 30, Township 63N, Range 03E
BOUNDARY County

PLACE OF USE: IRRIGATION STORAGE

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
63N	03E	30	NENW 13	NWNW 8	SENW 23		
			NESW 20	NWSE 13	SWSE 20		97

Total number of acres irrigated: 97

PLACE OF USE: IRRIGATION, same as IRRIGATION STORAGE use

PLACE OF USE: STOCKWATER, same as IRRIGATION STORAGE 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.

MICROFILMED

MAR 30 1990

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 98-07053

CONDITIONS/REMARKS:

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. Stockwater use is for 75 range cattle.

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 19th day of MARCH, 1990.

Acting for R. Keith Higginson, Director

MICROFILMED

MAR 30 1990

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF REMOVAL OF THE MEASURING
DEVICE REQUIREMENT ON PERMIT NO. 98-7053
IN THE NAME OF CAMILO & TERRY J. LOPEZ

ORDER

WHEREAS, on May 19, 1972, Camilo M. & Terry J. Lopez filed with the Department of Water Resources (formerly the Department of Water Administration) for an application for permit to appropriate 1.94 cubic feet per second of water from a drain ditch, tributary to Skin Creek, to be diverted within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ (3 pts.), NE $\frac{1}{4}$ SW $\frac{1}{4}$ (2 pts.); NW $\frac{1}{4}$ SE $\frac{1}{4}$ (2 pts.); SW $\frac{1}{4}$ SE $\frac{1}{4}$ (2 pts.); All in Sec. 30, Twp. 63N, Rge. 3E, B.M., Boundary County, to be used for irrigation, domestic and stockwatering purposes; and,

WHEREAS, on August 15, 1972, the Department approved said application and issued Permit No. 98-7053 with the condition that proof of construction of works and application of water to beneficial use be submitted to the Department on or before August 1, 1977, and that a measuring device of a type approved by the Department be permanently installed and maintained as part of the diverting works; and,

WHEREAS, on July 15, 1977, the Department received the required proof of water to beneficial use along with a request that the measuring device requirement be removed from said permit; and,

WHEREAS, it has been determined by the Department that a measuring device is not required at this time for a determination of the quantity of water appropriated under said permit;

IT IS, THEREFORE, HEREBY ORDERED that the condition of approval that a measuring device of a type approved by the Department be permanently installed and maintained as part of the diverting works, be and is, REMOVED from Permit No. 98-7053.

Dated this 2 day of August, 1977.


BOBBY D. FLEENOR
Chief, Operations Bureau

MICROFILMED

Identification No. _____

Application No. 98 7053

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION

APPLICATION FOR PERMIT

APPROVED

To Appropriate the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

1. Name of applicant Camilo M. and Terry J. Lopez
post office address Star Route, Moyie Springs, Idaho 83845
2. Source of water supply (drain ditch) surface water which is a tributary of Skinn Creek
3. a. Location of point of diversion is SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 30 Township 63N
Range 3E B.M. Boundary County; additional points of diversion if any: 2 points
SW $\frac{1}{4}$; 21 NW $\frac{1}{4}$ SE $\frac{1}{4}$; 20 SW $\frac{1}{4}$ SE $\frac{1}{4}$; all sec. 30 T63N R3E Boundary County
- b. If water is not consumed, it will be discharged into Skinn Creek at a point in SW $\frac{1}{4}$
of SE $\frac{1}{4}$ of Section 30 Township 63N Range 3E B.M. Boundary County
4. Water will be used for the following purposes:
Amount 1.9 for Irrigation purpose from April 1 to Nov. 1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.02 for domestic purpose from Jan 1 to Dec 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.02 for Cattle Watering purpose from Jan 1 to Dec 31 (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 1.7 1.94 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Approximately 3 miles drainage ditches equipped with culvert gates to control water height and flow within and along ditches for subirrigation of pasture and fields through which the ditches have been constructed.
- b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
- c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years.
b. Estimated construction cost is \$ 3,000.
8. Description of proposed uses:
a. If water is not for irrigation:
(1) Give the place of use of water: NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 30 Township 63N
Range 3E B.M. _____
(2) Amount of power to be generated: _____ hp under _____ feet of head.
(3) List number of each kind of livestock to be watered Cattle, 50 - 75 head - Large cows

(4) Name of municipality to be served _____, or number of families to be supplied with domestic water 1.
(5) If water is to be used for other purposes describe: _____

98 7053

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

TWP.	RANGE	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	
63N	3E	30					13	8		23	20				13	30	13	20	97

Total number of acres to be irrigated 97

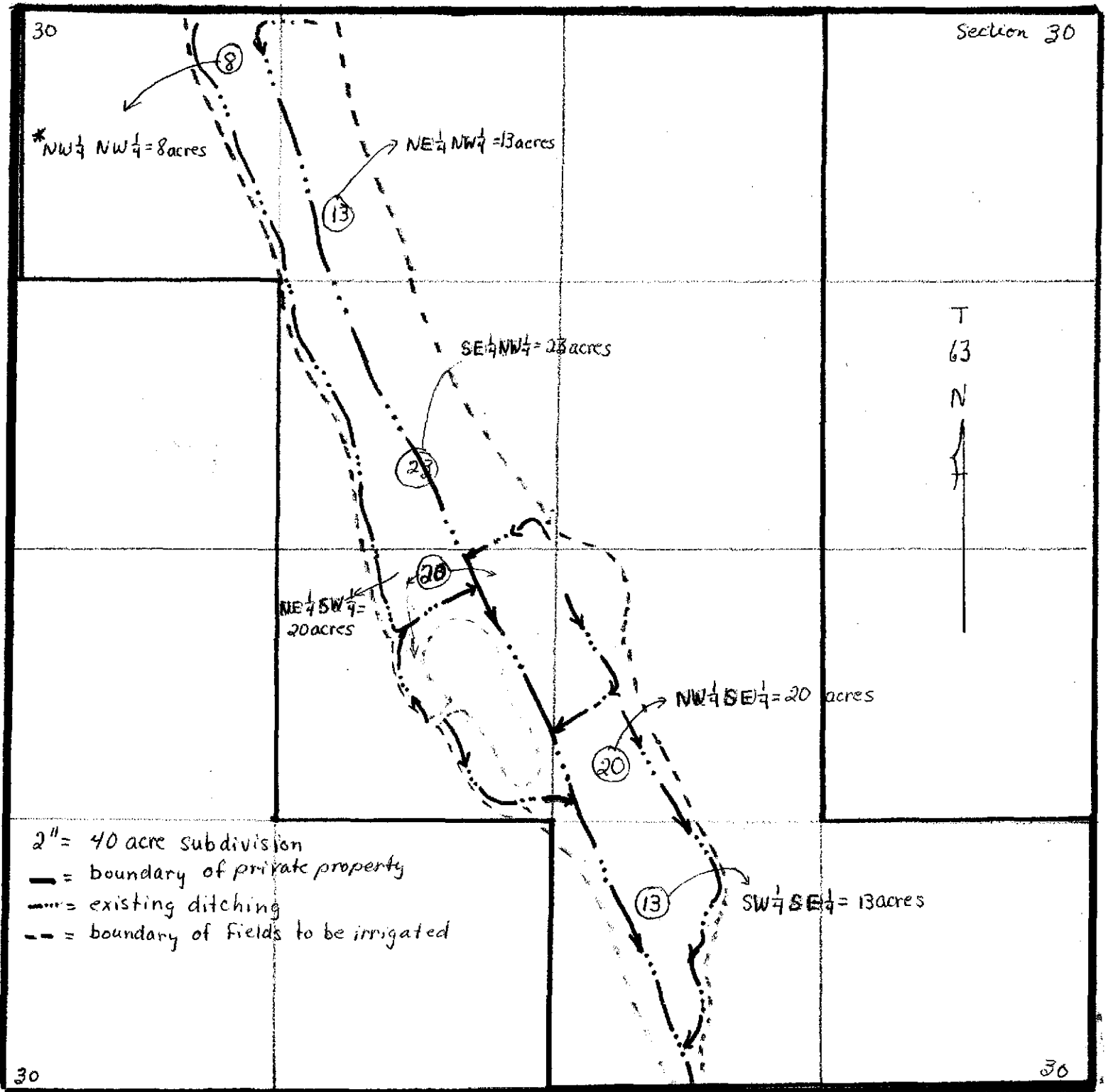
c. Describe any other water rights used for the same purposes as described above.

9. a. Who owns the property at the point of diversion Camilo M. and Terry J. Lopez
 b. Who owns the land to be irrigated or place of use Camilo M. and Terry J. Lopez
 c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing

10. Remarks Ditching was established to eliminate flooding on low peat fields. However toward midsummer if the ditch remains open the peat becomes too dry. Therefore we propose to establish culvert gates (approximately 8) along the ditches at various points as indicated on the map; to maintain the water along the ditches at sufficient level to allow practical subirrigation. Approximately 97 acres will be irrigated immediately by the proposed system, with possible inclusion of 20 - 50 additional acres after necessary clearing can be done. All acreage to be irrigated lies wholly within the private property in Section 30, Township 63N, Range 3E and the water to be used is wholly contained and not flowing off another individual's land.

Handwritten: ~~Map~~
 Rec. 6-19-72
EB

R 3 E



*NOTE: the 40 acre quarter was named first and the large (160 acre) quarter second.

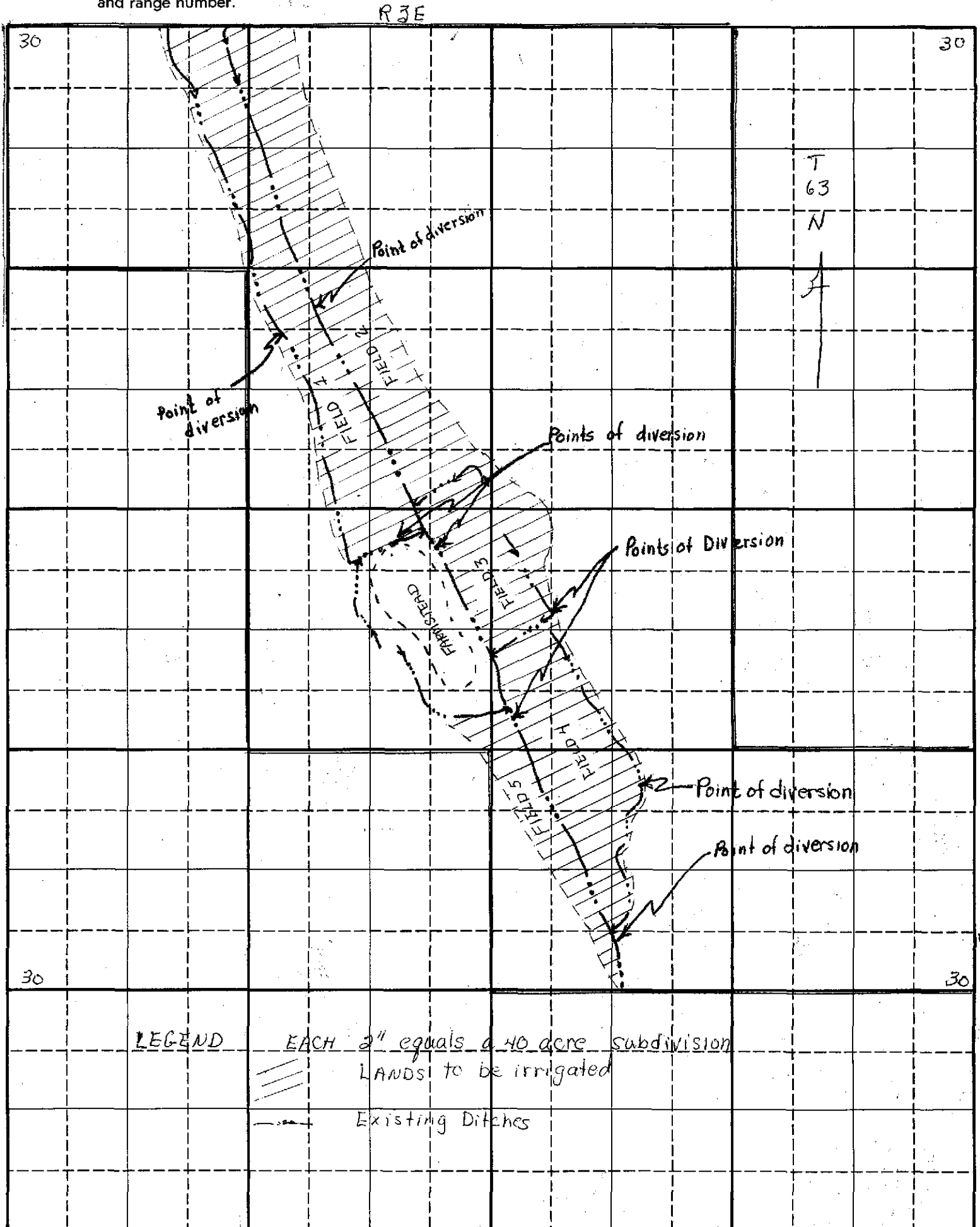
98 7053

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.

Camils M Lopez
 (Applicant)
Jerry J. Lopez

98 7053

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



Scale: 2 inches equal 1 mile

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

Camilo M Lopez
(Applicant)
Jerry J. Lopez

98 7053

Received by mf Date 5-5-72 Time 9:30 am
 Preliminary check by CB Fee \$ 35.00
 Receipted by mf Date 5-19-72
 Publication prepared by cr Date 6-23-72
 Published in Bonnors Ferry Herald
 Publication dates 6-29 & 7-6-72
 Publication approved CR Date 8-2-72
 Priority reduced to 5-19-72 Reason Unacceptable
application - Idaho Code Section 42-204

 Protests filed by: _____

 Copies of protests forwarded by _____
 Hearing held by _____ Date _____
 Recommended for approval denial by D SDF

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 98-7053, and said application is hereby APPROVED.

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

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before August 1, 1977.
- c. Other: A measuring device of a type approved by this Department shall be permanently installed and maintained as part of the diverting works.

2. Denial of said application is for the following reasons: _____

Witness my hand this 15 day of August, 1972.


 Deputy Director

RECEIVED

AFFIDAVIT OF PUBLICATION

WATER PERMIT

Notice is hereby given that Camilo M. and Terry J. Lopez, Star Route, Moyie Springs, Idaho have on May 19, 1972 submitted Application No. 98-7053 for a permit to appropriate 1.94 cubic feet per second of water from a drain ditch, tributary of Skin Creek by means of ditches within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ (3 points), NE $\frac{1}{4}$ SW $\frac{1}{4}$ (2 points), NW $\frac{1}{4}$ SE $\frac{1}{4}$ (2 points), SW $\frac{1}{4}$ SE $\frac{1}{4}$ (2 points), Sec. 30, T. 63N, R. 3E, B.M., Boundary County to be used from Jan. 1 to Dec. 31 for domestic and stockwatering purposes within the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 30, T. 63N, R. 3E, B.M.; and from April 1 to Nov. 1 for the subirrigation of 97 acres within the N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$ -NE $\frac{1}{4}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 30, T. 63N, R. 3E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, Statehouse, Boise, Idaho, 837-07, on or before July 17, 1972.

R. KEITH HIGGINSON
Director

Published in the Bonners Ferry Herald, Bonners Ferry, Idaho on June 29 and July 6, 1972.

STATE OF IDAHO }
AUG 1 1972 } ss.
County of Boundary

Department of Water Administration }
Northern District Office }
W. H. Chubb } being
first duly sworn upon his oath, deposes and says that he is the publisher (or foreman)
publisher

of The Bonners Ferry Herald, a newspaper of general circulation, published weekly at Bonners Ferry, Boundary County, State of Idaho; that the said Bonners Ferry Herald has been continuously and uninterruptedly published in said Boundary County during a period of 18 months or 78 weeks prior to the first publication of the hereto attached notice; that

the advertisement of Idaho Department of Water Administration

a Notice of Application for Water Permit/ Lopez

Notice for Publication, a printed copy of which is attached hereto was published in said newspaper and not in a supplement thereof for 2 consecutive issues, commencing with the issue dated June 29, 1972, ~~1972~~, and ending with the issue dated July 6, 1972, ~~1972~~.

Ruth M. Haglan, Publisher
Subscribed and sworn to before me this 25 day of July, 1972

(1) Ron Kerby
Notary Public in and for the County of Boundary, State of Idaho,
residing at Bonners Ferry, Idaho.

March 19, 1990

TERRY J. LOPEZ
CAMILO M. LOPEZ
P.O. BOX 606
CALDWELL, ID 83605

RE: PERMIT NO. 98-07053

Dear Permit Holder(s):

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

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

MICROFILMED
MAR 30 1990

February 23, 1990

TERRY J. LOPEZ
CAMILO M. LOPEZ
P.O. BOX 606
CALDWELL, ID 83605

RE: PERMIT NO. 98-07053

Dear Permit 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,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

NOT FILMED

MAR 30 1990

MEMORANDUM

TO: Jim Johnson, Water Rights Supervisor - Permits Section

FM: Tom King, Sr. Water Resource Agent - Northern Region *TDK*

Date: January 9, 1990

Subject: Field Exam Report #98-07053

=====

The above referenced report has been reviewed and the recommendations changed on the basis that no normal method of describing the use seems to fit.

RECEIVED
JAN 11 1990

Department of Water Resources

MICROFILMED
MAR 30 1990

MEMORANDUM

RECEIVED

DEC 20 1989

NORTHERN REGION
IDWR

TO: BOB HAYNES, TOM KING

FROM: JIM JOHNSON

RE: FIELD REPORT

DATE: December 15, 1989

=====

After further review of the situation presented, it appears to me that the ditches constructed are not for the purpose of conveying from the unnamed stream to the irrigated land, as normal, but rather conveys collected water to the unnamed stream. The water is controlled by the permit holder by placing dams at the lower end of the ditches to hold the water which either evaporates or seeps into the underground.

The source(s) is non-point surface runoff (unnamed stream) and perhaps some from subsurface flow (not measurable) captured by the constructed ditches.

I do not believe that the license use should be classified as water stored as in a water right for storage. It is obvious that the water is captured and consumed within a relatively short period. The period the water remains in the ditches, once the canvas dams are in place, is dependant on the soil absorption rate. The volume of water in the ditches are probably used (absorbed) several times during the growing season.

The question is, how much water is being used and how much land area can be considered irrigated by this development.

I would use as a bases of estimating the irrigation volume occurring by determining the plant growth area resulting from obvious watering. Hopefully, the entire permitted area receives some water from the ditches and can be counted as irrigated. The volume then, assuming 97 irrigated acres, is the standard volume allowed for the area as identified in Fig. 2 page III-13, Field Examiner's Handbook. The entire volume may not be supplied every year but I don't know how we could determine the exact quantity.

The rate of flow is really a meaningless quantity on this right, nevertheless it needs to be included on the license. Therefore I would suggest using the standard 0.02 cfs/acre rate, or up to the amount identified on the permit.

These are general guidelines, if you have a better proposal feel free to present it. I offered this alternative because it appeared

MICROFILMED

MAR 30 1990

from the aerial photo that more than 6 acres were irrigated as was recommended in the last version of the field report.

MICROFILMED

MAR 30 1990

MEMORANDUM

TO: Jim Johnson, Water Rights Supervisor - Permits Section

FM: Tom King, Sr. Water Resource Agent - Northern Region *TK*

Date: November 28, 1989

Subject: Field Exam Report #98-07053

RECEIVED

DEC 1 1989

Department of Water Resources

=====

The above referenced report has been reviewed and the recommendation changed on the basis that the water stored in the ditches is not sufficient to irrigate 97 acres. The recommendation was also changed because there is no method of delivering water from the ditches except by absorption of the soil. This absorption would not reasonably extend beyond an area of ten feet from the edge of the water. The recommended amount of irrigation has been changed to reflect these facts.

The System Description has also been rewritten in an attempt to clarify the method of appropriation.

MICROFILMED

MAR 30 1990

MEMORANDUM

TO: BOB HAYNES

FROM: JIM JOHNSON

RE: FIELD EXAM REPORT

DATE: November 16, 1989

RECEIVED

DEC 1 1989

Department of Water Resources

Bob inclosed is an field exam report which I feel cannot have a license issued as it recommends.

In essence the water use developed was viewed as storage of water for irrigation rather than a natural flow right for irrigation.

I can see that once the water is diverted into the constructed ditches that no further diversion is made to convey the water to the place of use, however, by viewing the ditches as storage space the volume allowed under this right is limited to the volume of the ditches. I believe more volume is used for irrigation of 97 acres than 19.4 acre feet.

There is not much information available to determine rate of flow but we can assume that inflow to the ditches equals the soil absorption rate, plant consumption and evaporation when stream flow is available. The soil can absorb more water than can be utilized by plant so the rate should probably not exceed the statutory allowance of 0.02 cfs/ acre without additional justification. The annual volume should be the normal volume allowed for beneficial use on 97 acres.

MICROFILMED

MAR 30 1990

RECEIVED

DEC 1 1989

SENIOR AGENT REVIEW

Check List for

Beneficial Use Field Report

Permit 98-07053

Department of Water Resources

A. GENERAL INFORMATION

- 1. Name and address are most current available. (Check BU statement)
- 2. Exam Date
- 3. Source (Check Permit)

B. OVERLAP REVIEW

- 1. & 2. (Rule 5,1,4)

C. SYSTEM DESCRIPTION

- 1. Diversion System Diagram (Rule 5,1,3 / 5,1,4)
- 2. USGS (Rule 5,1,7 / 5,1,9) Aerial (Rule 5,1,17)
Photo of pd and/or pu or explanation
- 3. Word Picture (Rule 5,1,3 / 5,1,4)
- 4. Diversion (Rule 5,1,3)
- 5. Compare with USGS Map, Land Survey Maps, Aerial Photos and Permit.
- 6. Irrigation (Rule 5,1,8) method of determination

D. FLOW MEASUREMENTS Check math (Rule 5,1,13 / 5,1,14)

E. FLOW CALCULATIONS Check math (Rule 5,1,13 / 5,1,14)

F. OPTIONAL

G. VOLUME CALCULATIONS

- Three significant figures and no more than 1/10's (Rule 6,1,2)
- Fish (Rule 5,1,11) number stock, homes, etc... (Rule 5,1,12)

H. REMARKS AND OVERLAP ANALYSES

- All actual uses listed (Rule 5,1,2):
- All unused, permitted uses listed (Rule 5,1,2):
- Overlaps (Rule 5,1,4):
- Return flows (Rule 5,1,5):
- Conditions (Rule 5,1,6):

I. RECOMMENDATIONS

- 1. Municipal (Rule 5,1,10): Compare with items E & G, permit, fee, capacity (Rule 5,1,15): Measured flows for each use listed separately (Rule 5,1,14).
Period of year (Rule 5,1,13)
- 2. Compare permit to exam for amendments (Rule 5,1,16)

J. AUTHENTICATION

Name, Signature, Certification Date, Exam Date.

WELL INSPECTION REPORT

Check with permit and well log for discrepancies

MICROFILMED

MAR 30 1990

Signature Jan O'Kung

Date 11/28/89

RECEIVED

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

BENEFICIAL USE FIELD REPORT SUPPLEMENT

Department of Water Resources

Yes No

PERMIT 98-7053

- (☒) () B/U Acknowledgement Letter Sent _____ (INITIAL & DATE)
- (☒) () Quad Sheet
- (☒) () Aerial Photo Date Requested _____ by _____
- () (☒) GL Plat
- () (☒) Copies of overlapping License Field Report Claim
- (☒) () Photo PD/PU
- (☒) () Other (list) REMARKS - CORR 5/9/83 ~ 3/27/79 ~ 3/19/79
8/16/72 ~ 5-11-72 ~ DIAGRAM

EXAM COMPLETED BY _____

DATE 9/87

SR AGENT REVIEW _____

DATE _____

REGIONAL MANAGER REVIEW _____

DATE 1/28/88

ENTERED ON COMPUTER BY _____

DATE 1/28/88

PRELIMINARY OVERLAP REVIEW BY _____

DATE 9/87

(☒) NO OVERLAP FOUND



RECEIVED

DEC 1 1989

Department of Water Resources

RECEIVED

MAR 30 1990

98-7053

RECEIVED

Form 6/86 DEC 1 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 21-1453
Phone No. 21-1453

1. Owner: TERRY LOPEZ
Current Address: POB 606 CALDWELL ID. 83606
2. Accompanied by: JENNIFER HARGRAVES EXAM. DATE: 8/10/87 / 9/9/87
Address: IDWR Phone No. _____
Relationship to Permit Holder: NONE
3. Source: UNNAMED CR tributary to SKIN CR.

B. OVERLAP REVIEW

1. Other water rights with same place of use: ~~UNNAMED CR~~ 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
MAR 30 1990

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.)

Approximately 13,715 feet of ditches have been constructed to collect run off and other diffused surface water. These ditches have an average width of eight feet and an average depth of five feet, a series of canvas dams are placed at different points along the ditches to retain this water. During wet years these dams are removed to allow the water to flow into Skin Creek.

TDK 11/27/89

☐ 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
GRAVITY					

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

5. Point(s) of Diversion: THE DITCHES ARE THE ACTUAL DIVERSION WORKS

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
	~~63N~~		SE	NW	30	63N	3E	BOUNDARY	MAP
			NE	SW	"	"	"	"	"
			NW	SE	"	"	"	"	"
			SW	SE	"	"	"	"	"

AREAS WHERE CANVAS DAMS ARE PLACED - TDK-11/27/89

6. Place(s) of Use:

Indicate Method of Determination MAP AERIAL

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	
63N	3E	30					13	8		23	20				13	20			97
ACTUAL 63N	3E	30					.6	.8		1.5	1.2				1.0	1.3			6.4
RAILS, 1, 8 63N	3E	30					1	1		1	1				1	1			6.0
																			TDK 11/27/89
63N	3E	30					13	8		23	20				13	20			97 TDK 11/27/89

MICROFILMED

MAR 30 1990

Do not use this space

~~Approx 2.6 MI DITCHES WITH AN AVERAGE WIDTH OF 8 FT AND AN AVERAGE DEPTH OF 5 FT WITH CULVERTS AND NARROW PLACES WHERE CANVAS DAMS CAN BE PLACED ~ GRADE OF CANALS IS LOW ENOUGH TO PROHIBIT DRAINING. SKIN CREEK IS LOW. WATER DOES NOT OVERFLOW. FLOOD IRRIGATION. THE WATER IS HELD FROM LEAVING THE DITCH, WHICH CAUSES HIGH MOISTURE CONTENT IN THE SOIL FOR ABOUT TEN FEET FROM THE DITCH.~~

☐ 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
GRAVITY					

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

5. Point(s) of Diversion: THE DITCHES ARE THE ACTUAL DIVERSION WORKS

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
	~~63N~~		SE	NW	30	63N	3E	BOUNDARY	MAP
			NE	SW	"	"	"	"	"
			NW	SE	"	"	"	"	"
			SW	SE	"	"	"	"	"

AREAS WHERE CANVAS DAMS ARE PLACED - TDK-11/27/89

6. Place(s) of Use:

Indicate Method of Determination

MAP AERIAL

Twp.	Rge.	Sec.	NE¼				NW¼				SW¼				SE¼				Totals
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
~~63N~~	~~3E~~	~~30~~					13	8			23	20					13	20	97
~~63N~~	~~3E~~	~~30~~					.6	.8			1.5	1.2					1.0	1.3	6.4
~~63N~~	~~3E~~	~~30~~					1	1			1	1					1	1	6.0
																			TDK 11/27/89
63N	3E	30					13	8			23	20					13	20	97 TH

MICROFILMED

MAR 30 1990

Do not use this space

Do not use this space

MAR 30 1990

D. FLOW MEASUREMENTS *none*

☐ Additional Data Sheets Attached

MICROFILMED

1.

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

2. Measurements: *none*

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method: *none*

2. Alternate Method for Checking Purposes:

*NO METHOD
OF MEASURING
IN STREAM STORAGE*

*.02 cfs/acre = 1.94 cfs
PERMITTED 1.90 cfs
SEE ATTACHED
FOR CAPACITIES*

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:

98 3
 $V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \frac{(6A)(3AF)}{2.14} = 9 AF/AF \quad 291$

1.9 2.14
 $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \frac{806}{2.14} = 291$

$V = \text{Smaller of } V_{IR} \text{ and } V_{D.R.} = 291$

2. Volume Calculations for Other Uses

SEE "DITCH CAPACITY" CALC. ATTACHED

*15 RANGE (12 gal/day) (365 day/yr) = 1 AF/RAIN
325,828.8 gal/AF*

MICROFILMED

MAR 30 1990

H. REMARKS AND OVERLAP REVIEW ANALYSIS

FROM ITEM 6.a. OF PERMIT IT SHOWS THAT STORAGE FOR IRRIGATION WAS THE ORIGINAL INTENT. ~~FORM 20 1880~~
SOURCE IS UNNAMED STREAM TRIB TO SKIN CR. -TDK -11/27/89

UNRECORDED

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
~~STORAGE FOR IRR~~	~~1-1~~	~~12-31~~	~~-~~	~~19.4~~ TDK
~~IRR FROM STORAGE~~	~~3-15~~	~~4-15~~	~~-~~	~~19.4~~ 20 AF
IRR	4-1	11-1	1.9	291
STOCK	1-1	12-31	.02	1.0
Totals:			1.92	19.4 292 TDK

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 SEE ABOVE

J. AUTHENTICATION

Field Examiner's Name Tom KING
Signature Tom King
Certification Date 5/15/80
Field Report Preparation Date 9/10/87



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

TDK 3/29/89

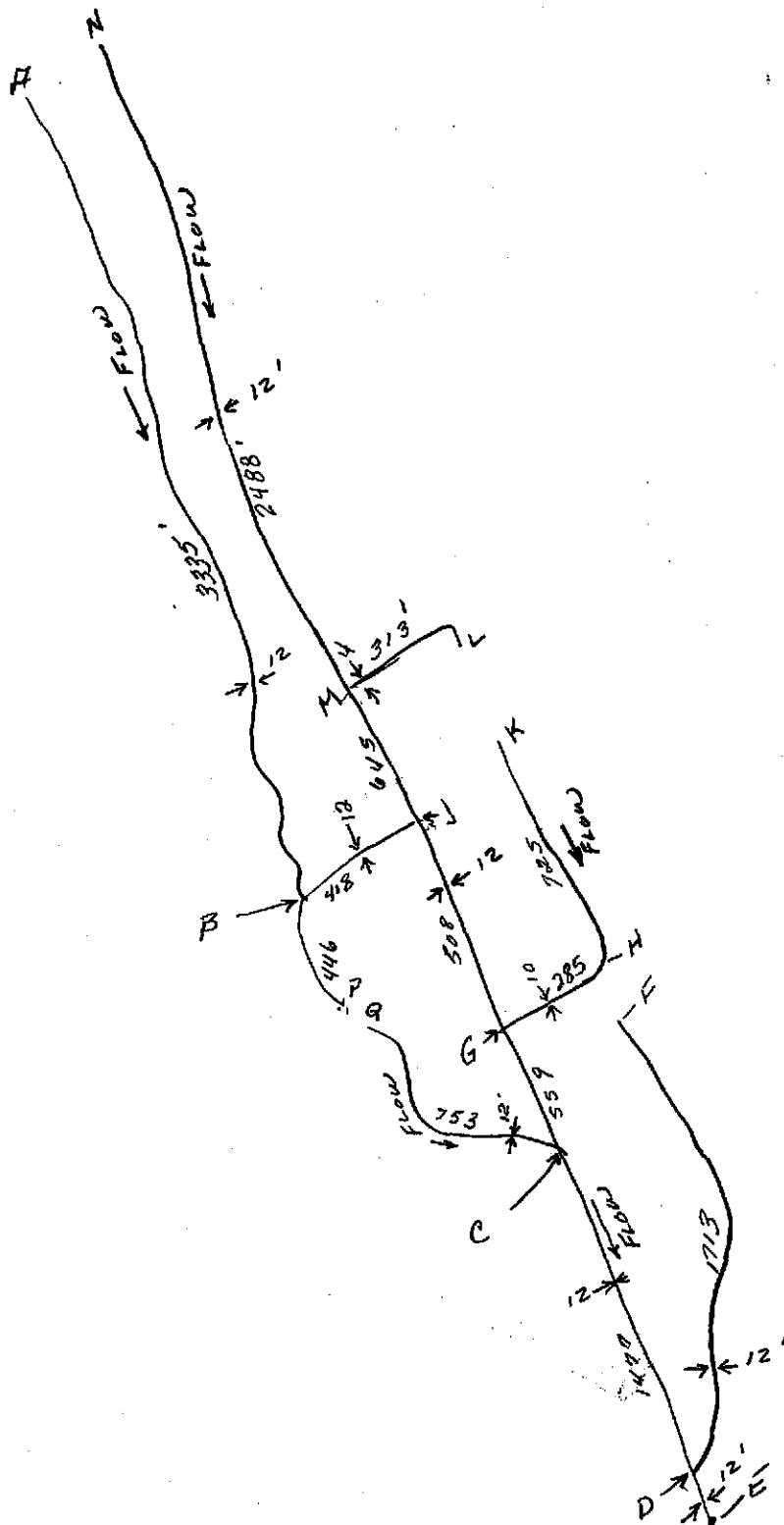
MICROFILMED

MAR 30 1990

RECEIVED

DEC 1 1989

Department of Water Resources



MICROFILMED

MAR 30 1990

→ SEGMENT A-P ←

$$\begin{array}{l}
 \text{LENGTH } 3335 + 12 + 446 = 3793 \\
 \text{WIDTH } 12' \text{ MEAN} \\
 \text{DEPTH } 0 - 8' = 4' \text{ AVERAGE}
 \end{array}
 \left\{
 \begin{array}{l}
 \frac{(3793')(12')(4')}{43560 \text{ FT}^3/\text{AF}} = \underline{\underline{4.18 \text{ AF}}} \checkmark
 \end{array}
 \right.$$

→ SEGMENT Q-C ←

$$\begin{array}{l}
 \text{LENGTH } 753' \\
 \text{WIDTH } 2' - 12' \approx \text{AVERAGE } 7' \\
 \text{DEPTH } 3' - 6'' \approx \text{AVERAGE } 4'
 \end{array}
 \left\{
 \begin{array}{l}
 \frac{(753')(7')(4')}{43560 \text{ FT}^3/\text{AF}} = \underline{\underline{.5 \text{ AF}}} \checkmark
 \end{array}
 \right.$$

→ SEGMENT NAL ←

$$\begin{array}{l}
 \text{LENGTH } 2488 + 645 + 12 = \overset{3145 + 4 = 3149}{\cancel{2945}}' \\
 \text{WIDTH } 12' \text{ MEAN} \\
 \text{DEPTH } 2' - 8' = 5' \text{ AVERAGE}
 \end{array}
 \left\{
 \begin{array}{l}
 \frac{(3149)(12')(5')}{43560 \text{ FT}^3/\text{AF}} = \underline{\underline{4.33 \text{ AF}}} \checkmark
 \end{array}
 \right.$$

→ SEGMENT J-D

$$\begin{array}{l}
 \text{LENGTH } 508 + 10 + 559 + 12 + 1477 = 2566' \\
 \text{WIDTH } 12' \text{ MEAN} \\
 \text{DEPTH } 8' \text{ MEAN}
 \end{array}
 \left\{
 \begin{array}{l}
 \frac{(2566)(12')(8')}{43560 \text{ FT}^3/\text{AF}} = \underline{\underline{5.6 \text{ AF}}} \checkmark
 \end{array}
 \right.$$

→ SEGMENT D-E ←

$$\begin{array}{l}
 \text{LENGTH } 1713' \\
 \text{WIDTH } 12' \text{ MEAN} \\
 \text{DEPTH } 2' - 8' \approx \text{AVERAGE } 5'
 \end{array}
 \left\{
 \begin{array}{l}
 \frac{(1713)(12')(5')}{43560 \text{ FT}^3/\text{AF}} = \underline{\underline{3.6 \text{ AF}}} \checkmark
 \end{array}
 \right.$$

MICROFILMED

MAR 30 1990

→ SEGMENT G-K ←

$$\begin{array}{lcl}
 \text{LENGTH} & 285' + 725' = 1010' & \\
 \text{WIDTH} & 10' \text{ MEAN} & \\
 \text{DEPTH} & 4' - 8' = 6' \text{ AVERAGE} & \\
 \end{array}
 \left\{
 \begin{array}{l}
 \frac{(1010')(10')(6')}{43560 \text{ FT}^3/\text{AF}} = \underline{\underline{1.39 \text{ AF}}} \checkmark
 \end{array}
 \right.$$

→ SEGMENT B-J ←

$$\begin{array}{lcl}
 \text{LENGTH} & 418' & \\
 \text{WIDTH} & 12' & \\
 \text{DEPTH} & 8' \text{ MEAN} & \\
 \end{array}
 \left\{
 \begin{array}{l}
 \frac{(418')(12')(8')}{43560 \text{ FT}^3/\text{AF}} = \underline{\underline{.92 \text{ AF}}} \checkmark
 \end{array}
 \right.$$

→ SEGMENT M-L ←

$$\begin{array}{lcl}
 \text{LENGTH} & 313' & \\
 \text{WIDTH} & 3' & \\
 \text{DEPTH} & 0' - 8' \approx 4' \text{ AVERAGE} & \\
 \end{array}
 \left\{
 \begin{array}{l}
 \frac{(313')(3')(4')}{43560 \text{ FT}^3/\text{AF}} = \underline{\underline{.09 \text{ AF}}} \checkmark
 \end{array}
 \right.$$

$$\begin{array}{l}
 \text{TOTAL} \quad \text{AP} + \text{QC} + \text{NJ} + \text{JE} + \text{DF} + \text{G-K} + \text{B-J} + \text{ML} \\
 \text{ACRE FT} \quad 4.18 + .5 + 4.33 + 5.6 + 236 + 1.39 + 0.92 + 0.09 = \underline{\underline{19.37}} \checkmark
 \end{array}$$

$$\begin{array}{l}
 \text{TOTAL} \quad \text{AP} + \text{QC} + \text{NJ} + \text{JD} + \text{DF} + \text{GK} + \text{BJ} + \text{ML} \\
 \text{L. FT} \quad 3793 + 753 + 3145 + 2566 + 1713 + 1010 + 418 + 313 = \underline{\underline{13,715}} \\
 \quad \quad \quad 3149 \quad \quad \quad 2.6 \text{ MI}^2
 \end{array}$$

MICROFILMED

MAR 30 1990

ACREAGE CALCULATIONS

98-07053

PAGE 4

LOCATION

LINEAR FEET OF DITCH WITH
ADJACENT 10' OF IRR ON EACH SIDE

TOTAL

NE NW	888 + 350	= 1238
NW NW	500 + 1185	= 1685
SE NW	1100 + 1400 + 445 + 313	= 3258
NE SW	200 + 418 + 400 + 446 + 508 + 543	= 8515
NW SE	886 + 725 + 559 + 313 + 210	= 2092
SW SE	1465 + 1400	= 2877

13653 LF

(13653)(2)(10) = 6.28 ACRES

143560

LINEAR FEET OF DITCH W/ADJACENT 10'
OF IRRIGATION ON ONE SIDE

LOCATION

TOTAL

SE NW	(M) 4	= 4'
NE SW	(B) 12 + (G) 10 + (J) 12	= 34'
NW SE	(C) 12	= 12'
SW SE	(D) 12	= 12'

62 LF

13715

LOCATION

Sq. Ft.

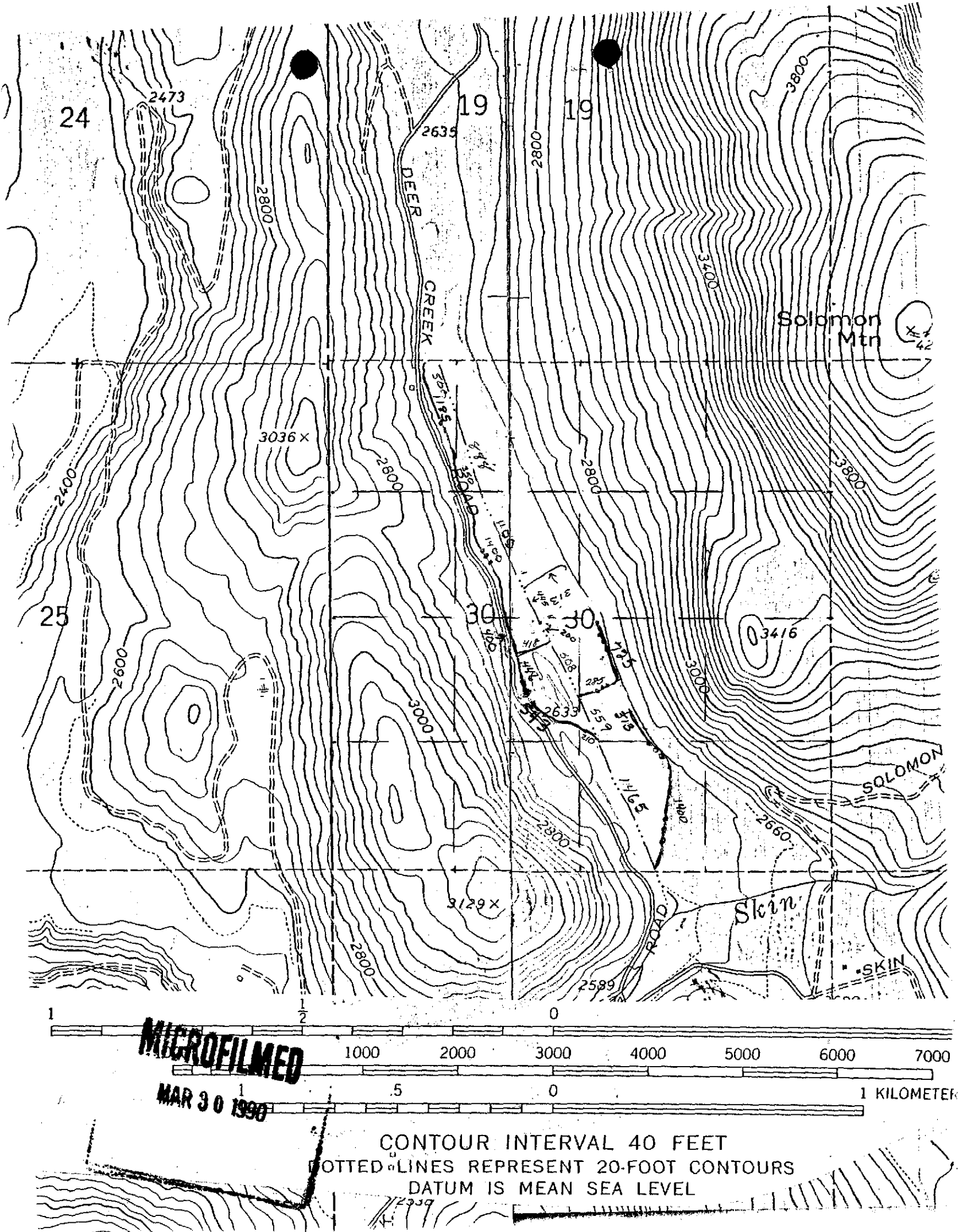
IRRIGATED
ACREAGE

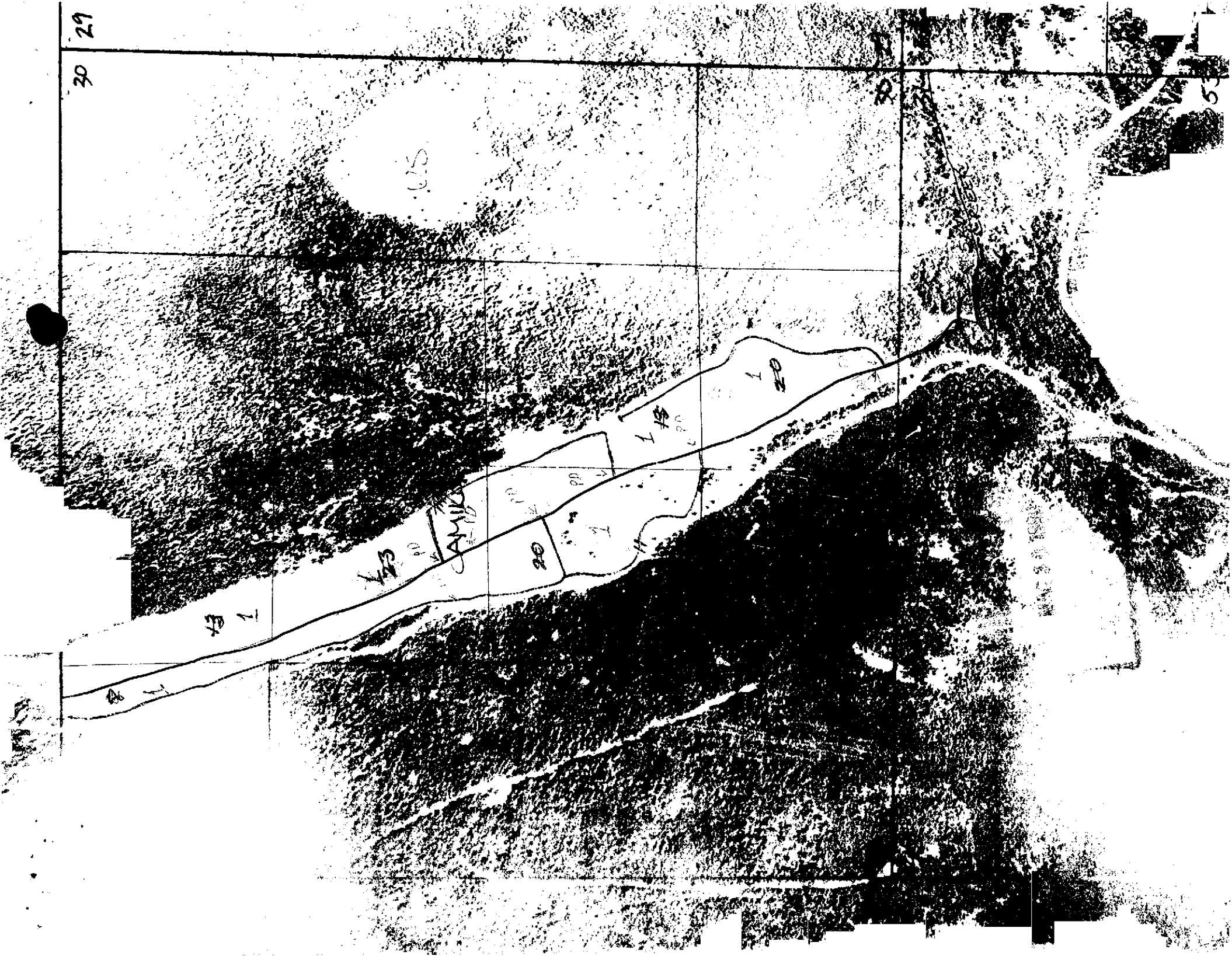
NE NW	(1238) (2)(10)	= 24760	= .57	= .6
NW NW	(1685) (2)(10)	= 33700	= .77	.8
SE NW	(3258) (2)(10) + (4)(10)	= 65200	= 1.5	1.5
NE SW	(2515)(2)(10) + (34)(10)	= 50640	= 1.16 AC	1.2
NW SE	(2092)(2)(10) + (12)(10)	= 41960	= .96 AC	1.0
SW SE	(2877)(2)(10) + (12)(10)	= 57660	= 1.3	1.3

6.4

MICROFILMED

MAR 30 1990







STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

NORTHERN REGION

REMARKS / PHOTOS

PERMIT # 98-7053

DATE		INITIALS
5-8-78	NOT IRR	<i>R</i>
5-31-79	" " MOST DITCHES DRY	<i>R</i>
7-80	" "	<i>R</i>
7-27-82	" " RENTING TO RICHARD EVANS 267-3788	<i>R</i>
7-28-82	" " SPOKE W/M.EVANS NO DOM. FROM SKIN CREEK	<i>R</i>
6-86	" "	<i>R</i>
12-86	98-7135 RELINQUISHED PREVIOUSLEY	<i>R</i>

MICROFILMED

MAR 30 1990

UNITED STATES DEPARTMENT OF AGRICULTURE
BOUNDARY-BONNER ASCS OFFICE
P.O. BOX 98
BONNERS FERRY, IDAHO 83805

May 11, 1987

Mr. Tom D. King, Sr. Water Resource Agent
State of Idaho, Dept. of Water Resources
Suite No. 9
4055 Government Way
Coeur d'Alene, ID 83814

Dear Mr. King:

In response to your letter of April 30, 1987, please find enclosed copies of our aerial photographs for land owned by the following:

Harold Paisley - Bonner Co.
Wesley Hubbard - Boundary Co.

Also, the land you indicated to be owned by Continental Hop Producers, is, according to our records, owned by Frank Le Roux. A copy of the aerial of the described land is enclosed.

We do not have a map for the property owned by Terry Lopez.

If we can be of further assistance please let us know.

Sincerely,

Richard C. Bateman
Richard C. Bateman, CED

Encl:3

RECEIVED

MAY 12 1987

Department of Water Resources
Northern District Office

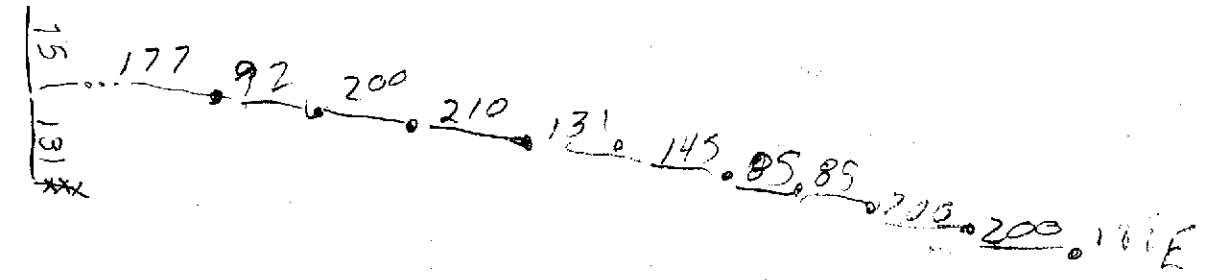
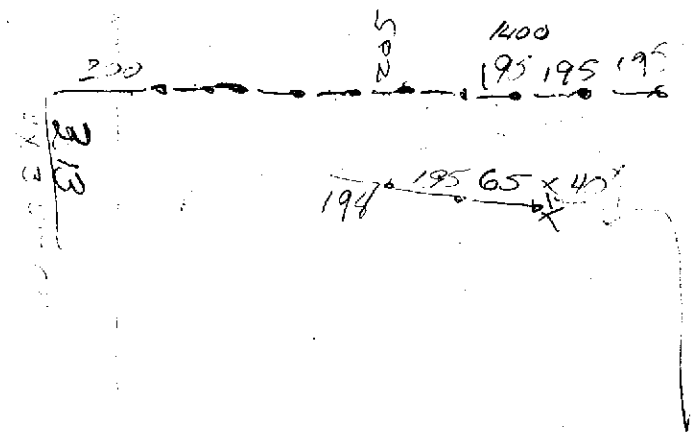
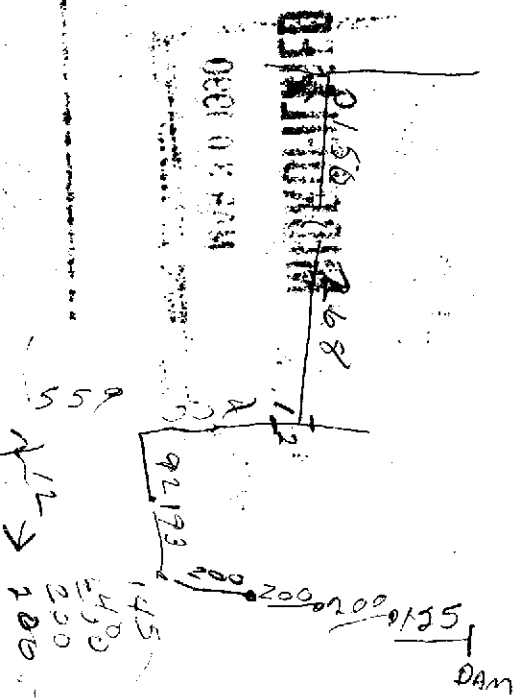
RECEIVED

DEC 1 1989

Department of Water Resources

AERIAL
FM BOUNDARY
COUNTY
COURT HOUSE
MICROFILMED

MAR 30 1990





116° 07' 30" Mapped, edited, and published by the U.S. GEOLOGICAL SURVEY

MICROFILMED

MAR 30 1990

ROAD CLASSIFICATION

Light duty

TWP. 63 N., RGE. 3E SEC. 30 MAP #

DATE OF EXAM 8/10/87

PERMIT # 98-7033

98-07053

ESTIMATE OF FLOW USING MANNING'S FORMULA

$$Q = \frac{1.486}{n} a r^{\frac{2}{3}} s^{\frac{1}{2}}$$

DERIVE n , Using USCS "Hydraulics for Technicians"
SUPP. B

- | | |
|---|----------|
| 1. Earthen Channel | = +0.02 |
| 2. Fair to poor dredged Channel. | = +0.010 |
| 3. Changes in size / slope gradual. | = +0.0 |
| 4. Obstructions none | = +0.0 |
| 5. Grass in stream. Av. flow 2-3 times Vegetation Height: | +0.010 |
| 6. Degree of meander - negligible | +0.0 |
| 7. SUM | +0.04 |

$$n = 0.04$$

DERIVE a , $a = bd + zd^2$ where $b = 8'$; $d = 8$; $zd^2 = 4$

$$a = 4$$

$$\text{Derive } r, \frac{bd + zd^2}{b + zd + \sqrt{z^2 + 1}} = r = \frac{64 + 4}{8 + 16 + \sqrt{1^2 + 1}} = 2$$

$$r = 2$$

Derive s , Nominal L.F. = 5727'; Contours on USGS
Quad Sheet indicate not more than 15' Elevation drop
 $\frac{15}{5727} = .0026$

$$s = .0026$$

MICROFILMED

MAR 30 1990

$$Q = \left(\frac{1.486}{0.04} \right) (4) (2)^{.66} (.0026)^{.5}$$

Q = 11.9 System Capacity

MICROFILMED

MAR 30 1990

MEMORANDUM

TO: FILE

FROM: JIM JOHNSON

RE: RETURN OF FIELD EXAM TO REGION

DATE: November 16, 1989

=====

THE FIELD EXAM CONDUCTED ON THIS PERMIT WAS RETURNED TO THE
REGION TODAY.

MICROFILMED

MAR 30 1990



STATE OF IDAHO DEPARTMENT OF WATER RESOURCES

NORTHERN REGION

A. Kenneth Dunn
Director

Suite No. 9
4055 Government Way
Coeur d'Alene, Idaho 83814
(208) 667-6484

May 9, 1986

Mr. Camilo Lopez
P.O. Box 606
Caldwell, Id. 83606

Re: 98-7053

Dear Mr. Lopez:

This is to acknowledge receipt of the Examination Fee Information sheet for the above-referenced permit.

Also, enclosed is your Receipt No. 32045 in the amount of \$125.00 which represents the fee for the examination of your permit.

If you have any questions, please contact me at my office.

Sincerely,

TOM D. KING
Senior Water Resource Agent

TDK/pms

Enc. - Receipt

MICROFILMED

MAR 30 1990

RECEIVED

MAY 5 1986

RECEIVED

MAY 12 1986

For Office Use Only
Fee Received 910 #125*
Date 5/8/86
Receipt # 32045
Receipt by [Signature]
Sent to S.O. [Signature]

Department of Water Resources

STATE OF IDAHO
Department of Water Resources
DEPARTMENT OF WATER RESOURCES

EXAMINATION FEE INFORMATION

RECEIVED

MAY 8 1986

1. Permit No. 98-7053

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE: Department of Water Resources
Northern District Office

☒ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)

2. Permit Holder: Camilo M. Lopez & Terry L. Lopez

3. Post Office Address: P.O. Box 606 Caldwell, Id 83606

Telephone No. 454-2264

4. Source of Water: UNNAMED DRAIN

5. Extent of Use:

Domestic _____ (No. of households) Stockwater _____ (No. and type of stock)

Irrigation 97 (acres) Other/Remark _____

6. Total rate &/or volume for which proof is submitted 1.94 cfs _____ acre-feet

7. Show the date water was first diverted and beneficially used under this permit:

June, 1970

8. Person to contact to accompany the department representative during the field examination:

Richard Evans
(Name)

Star Route Mojie Springs
(Address) (Telephone Number)

☐ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination. (If this box is marked, complete items 1 thru 7.)

Date 5-2-86

Terry L. Lopez
Signature of Permit Holder (and title, if appropriate)

MAR 30 1990

*per corres. of 5/9/86 kw



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS

Governor

A. KENNETH DUNN

Director

98-7053
LOPEZ, CAMILO M.
LOPEZ, TERRY J.
1721 ROOSEVELT ST.
CALDWELL, ID 83605

Mailing address:
Statehouse
Boise, Idaho 83720

130200

April 30, 1986

CERTIFIED MAIL

EXAMINATION FEE NOTICE

Dear Permit Holder:

Department records show that proof of beneficial use has been submitted for the above-referenced permit, but that a field examination has not yet been conducted to determine the extent of beneficial use of the water for licensing purposes.

House Bill 671 (effective April 4, 1986) enacted by the 1986 Idaho Legislature requires the payment of a fee before this department can conduct the field examination needed to issue a license confirming use of water under the permit. This letter is notification that the license examination fee is due within sixty (60) days of the date of this letter. The examination fee information sheet (enclosed) must be returned with the fee.

As an alternative to submitting the fee, the department will accept a field examination report completed by a certified water right examiner from the private sector. If you choose to have the examination done by a certified water right examiner, you need not submit the license examination fee to the department, but you must within sixty (60) days of the date of this letter return to the department, the examination fee information sheet showing appropriate information together with a statement from the certified examiner to verify that you have retained a certified examiner to conduct the field examination. If you choose this alternative, a completed field examination report must be submitted within one year of the date of this letter. You cannot later change your decision to use this alternative and submit the fee needed for the department to conduct the field examination, but you may change to another certified examiner.

Certified water right examiners are licensed engineers, geologists, or land surveyors certified by the department to conduct water right examinations. The procedure for certifying examiners results from the recently enacted HB 671 and is being developed at this time. A listing

of certified water right examiners will be available from this department when examiners have been certified.

If your permitted use, in fact, has already been examined by the department and you have not asked to have the examination repeated, the fee requirement is not applicable to your permit. If you believe this is the case, please contact the department.

The license examination fee is to be based on the amount of water you indicate you have developed, as listed in item 6 on the examination fee information sheet. The amount of water on which the examination fee is based can be less than the permitted amount, if less water has been diverted and beneficially used. The licensed amount of water, however, will not exceed the amount you claim on the examination fee information sheet. The enclosed license examination fee schedule shows a listing of applicable fees.

FAILURE TO SUBMIT WITHIN THE SIXTY (60) DAY PERIOD, THE FEE OR THE STATEMENT THAT A CERTIFIED EXAMINER HAS BEEN RETAINED TO MAKE THE FIELD EXAMINATION, WILL BE CAUSE TO ADVANCE THE PRIORITY OF THE PERMIT ONE DAY FOR EACH DAY THAT THE FEE SUBMITTAL IS LATE.

FAILURE TO SUBMIT THE FEE OR THE COMPLETED FIELD EXAMINATION REPORT WITHIN A YEAR WILL BE CAUSE TO CONSIDER THE PROOF OF BENEFICIAL USE TO BE INCOMPLETE AND TO LAPSE THE PERMIT.

The attached examination fee information sheet and the fee may be submitted to the following department offices.

Northern Region

Idaho Dept. of Water Resources
4055 Government Way
Coeur d'Alene, ID 83814
Phone: 765-4639

Eastern Region

Idaho Dept. of Water Resources
150 Shoup Ave., Suite 15
Idaho Falls, ID 83401
Phone: 525-7161

Southern Region

Idaho Dept. of Water Resources
1041 Blue Lakes Blvd. North
Twin Falls, ID 83301
Phone: 734-3578

Western Region

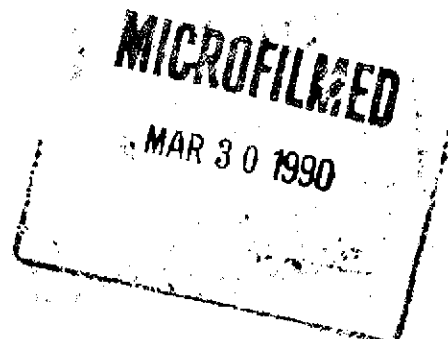
Idaho Dept. of Water Resources
450 W. State St., (Third Floor)
Boise, ID 83720
Phone: 334-2190

Sincerely,



L. GLEN SAXTON
Chief, Operations Bureau

Enclosures



INTER-DEPARTMENT MEMO — 1

FROM

T. Lopez

DATE 2-7-83

TO

98-7135 & 98-7053

SUBJECT

address

*1721 Roosevelt St.
Caldwell, Idaho 83605
(208) 454 2264*

MICROFILMED

MAR 30 1990

987053

March 27, 1979

Mr. Terry J. Lopez
1721 Roosevelt
Caldwell, Idaho 83605

Dear Mr. Lopez:

I attempted to conduct the examination of your system last summer, but as you know, there was no irrigation of the property last year.

In order for this Department to issue a license on the system, an examination must be made. Please contact me two weeks prior to the time you intend to irrigate so that I can make arrangements to be present at that time.

If you have any questions, please contact me at this office.

Sincerely,

TOM D. KING
Senior Water Resource Agent

TDK/pms

MICROFILMED

MAR 30 1990

March 19, 1979

State of Idaho, Department
of Water Resources,
Northern Region
Suit No. 1
4044 Government Way
Coeur D' Alene, Idaho 83841

Re: Permit # 98-7053

Dear Sirs,

This letter is to inquire into the status of our water license, Permit #98-7053.

We filed on May 19, 1972. On July 15, 1977 the department determined that a measuring device was not appropriate as part of our diverting works.

The irrigation system is composed of a series of drain ditches which run through the fields. The land is marshy and the ditches drain water originating in the fields. When the field needs water a small dam is inserted in the main ditch at the lower end of the field. The water is backed up in the other ditches raising the water table resulting in sub-irrigation of approximately 97 acres. When it is desired to dry the fields, the dam is removed to lower the water table.

Last year the dam was never put in place as the person leasing the pastures had decided to do some field improvements, plowing and planting, and it was necessary to let the fields get very dry so that heavy machinery could be moved around on them with out fear of them sinking in the bog, once the top layer of turf was broken. This project was not completed last year, because many places in the lower fields did not get dry enough to work-up with heavy machinery. It appears that with the dryer winter this past year that the field improvement project can be completed this summer.

Once the planting project is complete, the dam will probably be placed in the ditch to irrigate the new planting. However this will probably not occur until late this summer.

The diverting ditches have been completed since or before 1975 and the system has been complete since that time. As mentioned earlier, it was determined and ordered before the department of Water Resources that a measuring device was not practical for our operation and that a measuring device would not be required.

We would appreciate hearing from you as to the granting of our water license as soon as possible.

Sincerely,

Terry J. Lopez
Terry J. Lopez

MICROFILMED

MAR 30 1990

May 17, 1978

RE: 98-7053

Camilo & Terry Lopez
E 807 Saneon
Spokane, Wa 99207

Dear Mr & Mrs Lopez,

I have been to examine your irrigation system, but it will not be possible for me to do so until you are irrigating. When you irrigate this year, please contact this office so a representative of the department can be present and conduct the examination.

Sincerely,

TOM KING
Senior Water Resource Agent

TK:ab

MICROFILMED

MAR 30 1990

August 2, 1977

Re: Permit No. 98-7053

Camilo & Terry Lopez
E. 807 Sanson
Spokane, Washington 99207

Dear Mr. & Mrs. Lopez:

Enclosed is an Order which removes the measuring device requirement from this permit.

We acknowledge receipt of the affidavit submitted as proof of beneficial use for the above referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. We cannot tell just when this examination will be made, but our examiner will try to contact you at the time he makes the examination so that you may show him the system.

If you have any questions regarding the field examination, please contact our Regional Office in Coeur d'Alene.

Sincerely,

JANICE RENK
Water Rights

RECORDED



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
NORTHERN REGION

John V. Evans
Governor

C. Stephen Allred
Director

Suite No. 1
4055 Government Way
Coeur d'Alene, Idaho 83814
(208) 667-6484

July 13, 1977

Department of Water Resources
Stephen Allred, Director
Statehouse
Boise, Idaho 83720

RECEIVED

JUL 15 1977

Department of Water Resources

Dear Mr. Allred:

This letter is a request that the measuring devise requirement be removed as a condition of permit #98-7053 for the following reason:

My irrigation system is composed at a series of drain ditches which run throughout my fields. The land is very marshy and the ditches drain water from the fields. When the fields need water, a small dam is inserted in the main ditch at the lower end of the field. The water is backed up in the other ditches raising the water table resulting in sub-irrigation of approximately 97 acres. When the hay is to be cut the dam is removed lowering the water table.

It is impossible to install any type of measuring devise under this type of operation.

Thank you,

Terry D. Lopez
Terry Lopez

OK to remove
DF
7-26-77

RECEIVED

Identification No. _____

Permit No. 98-7053

RECEIVED

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

JUL 15 1977

Department of Water Resources

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder Camilo M. i Terry J. Lopez
- b) Post Office Address E 807 Sinson Spokane WA 99207
2. Permit Number 98-7053
3. Date of Priority that you are prepared to establish 5-19-72
4. a) Source from which water was appropriated Drainage or Seepage
- b) Location of the point of diversion: SW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 30
- Township 63N, Range 3E Boise Meridian, Other points of diversion: _____

5. a) The amount of water and use to which the water has been applied:

Amount 1.90 cfs for Irrigation purposes from 4/1 to 11/1 incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)

Amount 0.02 cfs for Stockwater purposes from 1/1 to 12/31 incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)

Amount 0.02 cfs for Domestic purposes from 1/1 to 12/31 incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
- b) Total amount appropriated 1.94 cfs and/or acre-feet per annum
- c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: estimated

6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:
 - a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use: N/A
 - b) Describe the agreement or understanding by which you take water from the works: N/A

7. a) Briefly describe the works for diverting and conveying the water to the place of use, (if from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch) The land in question is very marshy. Ditches have been constructed throughout the fields to drain land. A small dam is placed in the lower main ditch which backs water up for irrigating.
- b) Describe the type and size of measuring device which you have installed at your point of diversion: No measuring device is installed (see letter requesting removal of measuring device requirement)
- c) Give well driller's name and address and the date the well was completed: N/A

8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use: N/A

Exam typed

8/8/77

REPROFILMED

9. Irrigation uses: describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision:

Stockwater for 75 head of cattle
Domestic for 1 household

T	R	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTAL
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
63N	3E	30					13	8	23	20					20	13			97

Total number of acres irrigated 97

10. Remarks: Field examiner should contact Dick Evans
at time of exam. He is presently farming
the land.

The above information is a true statement of the extent to which the above numbered permit has been developed.

Camilo Lopez

July 13, 77
(Date)

Jerry J. Lopez
(Signature)

State of Idaho)

County of Butte) ss.

On this 13 day of July, 19 77, personally appeared before me
the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

John Bato
Notary Public residing at
Butte, Idaho

My commission expires September

OK J.E. 7/13/77

May ³¹~~27~~, 1977

CERTIFIED MAIL

138623

Re: Permit No. 98-7053

Camilo M. & Terry J. Lopez
Star Route
Moyie Springs, Idaho 83845

Gentlemen:

One of the conditions of approval of your water Permit No. 98-7053 (see last page of your approved permit) was that evidence of the extent of development be submitted as proof of application of water to beneficial use to this office on or before August 1, 1977. Enclosed is an affidavit form which must be used to submit the required proof of beneficial use.

If you have not fully completed your project, and you have not previously received an extension of time, you may request an extension of time provided the delay is for reasonable cause as indicated in Section 42-204, Idaho Code, amended. If you have been prevented from proceeding by a governmental agency or by litigation, more than one extension of time can be granted.

Either the beneficial use affidavit or a request for an extension of time must be received by this Department on or before the above mentioned date, otherwise the permit will lapse and be of no further force or effect.



C. STEPHEN ALLRED
Director

CSA:jfr

Enc: Proof affidavit

MICROFILMED

August 16, 1972

Camilo M. and Terry J. Lopez
Star Route
Moyie Springs, Idaho 83845

Dear Mr. and Mrs.:

Enclosed is a copy of your approved Application for Permit No. 98-7053. We direct your attention to the conditions of approval as listed on the fourth page.

Be sure to note that a special condition requiring you to install and maintain a measuring device at your point of diversion has been placed upon your permit. We are enclosing a letter describing different types of measuring devices accepted by this office.

Very truly yours,

BOBBY D. FLEENOR
Assistant Director

BDF: cd

Enclosures

98 7053

RECOMMENDEDCONDITIONS OF APPROVAL

① ☒ A measuring device of a type approved by this Department shall be permanently installed and maintained as part of the diverting works.

☐ Measuring devices of a type approved by this Department shall be permanently installed and maintained at the point of diversion and the point of effluent discharge.

☐ Use of water under this permit is supplemental to all existing water rights with the same purpose and place of use.

☐ Maximum rate of diversion shall not exceed _____ c.f.s.

☐ Settling ponds shall be installed which are capable of reducing the silt load in the return water to such a level that the quality of the waters of _____ Creek will not be impaired for other beneficial uses.

☐ Return water shall be treated to insure that the effluent meets (interstate) (intrastate) stream water quality standards.

☐ Use of water under this permit is subject to control by the watermaster of State Water District No. _____, _____ River.

☐ The proposed well shall not be drilled within _____ feet of another well.

☐ The issuance of this permit in no way grants any right-of-way or easement across the land of another person.

☐ The permit shall not be assigned or sold without first securing the written approval of the Department of Water Administration.

☐ This permit cannot be assigned, mortgaged, or conveyed without complying with Section 42-208, Idaho Code.

☐ Other: _____

7/18/72
Fred Guenther

June 23, 1972

Re: Application No. 98-7053 - Camilo M. & Terry J. Lopez
" " 98-7055 - Frank R. Applegate

Bonniers Ferry Herald
212 Main
Bonniers Ferry, Idaho 83805

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing ample time for you to submit us a galley proof for review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication. 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. In order to receive payment, the following certification must appear on the bill:

"I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid.

(signature of claimant)

Very truly yours,

Fred Eisenbarth
Water Resource Examiner
Northern District

FE:CR

Enc: Legal Notices (2)

Bill submitted 8-2-72. cl

98 7053

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Camilo M. and Terry J. Lopez,

Star Route, Moyie Springs, Idaho

have

~~has~~ on May 19, 1972 submitted Application No. 98-7053

for a permit to appropriate 1.94 cubic feet per second ~~acre feet per annum~~

of water from a drain ditch, tributary of Skin Creek

by means of ditches

within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ (3 points), NE $\frac{1}{4}$ SW $\frac{1}{4}$ (2 points), NW $\frac{1}{4}$ SE $\frac{1}{4}$ (2 points), SW $\frac{1}{4}$ SE $\frac{1}{4}$ (2 points),

Sec. 30, T. 63N, R. 3E, B.M., Boundary County

to be used from Jan. 1 to Dec. 31 for domestic and stockwatering purposes within

~~for~~ the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 30, T. 63N, R. 3E, B.M.; and from April 1 to Nov. 1 for the

subirrigation of 97 acres

within the N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 30, T. 63N, R. 3E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, Statehouse, Boise, Idaho, 83707, on or before July 17, 1972.

R. KEITH HIGGINSON

Director

Published in the Bonnors Ferry Herald, Bonners Ferry, Idaho

on June 29 and July 6, 1972

RECEIVED

JUN 18 1972

Department of Water Administration

June 16, 1972

Mr. Fred Eisenbarth
Water Resource Field Examiner II
Northern District

Dear Mr Eisenbarth,

This letter is in reply to your question concerning our application for permit No. 98-7053 for water. The map inclosed with our original application is quite accurate as it was traced from an arial photo. However I find it very confusing to describe areas in terms of quarters of sections. In an effort to make the descriptions clear and accurate I have redrawn the map and have acerages marked on it. I have attempted to label areas in terms of quarters of quarters but I am not certain if I have named them correctly. The map however is correct, Please follow the map and correct the naming where it is necessary to do so. Thank you.

Sincerely,
(Mrs) Camilo M. Lopez

98 7053

June 12, 1972

Re: Application for Permit No. 98-7053

Terry J. Lopez
Star Route
Moyie Springs, Idaho 83845

Dear Mr. Lopez:

In reviewing your application, we find that you have listed under item 8b that there is 20 acres to be irrigated in the NE¹/₄SE¹/₄ Sec. 30 but according to the map you have drawn, the 20 acres are listed in the NW¹/₄SE¹/₄ Sec. 30. We assume that the map is correct and that item 8b is wrong, but we cannot make any changes without the consent of the applicant. Would you please send us a list describing the lands that are to be irrigated and we will continue to process your application.

If you should have any questions, please feel free to contact us.

Sincerely,

FRED EISENBARTH
Water Resource Field Examiner II
Northern District

FE:df

98 7053

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION



Cecil D. Andrus
Governor
R. Keith Higginson
Director

Statehouse - Annex 2
Boise, Idaho 83707
(208) 384-2215

Water Rights Administration
Water Resource Investigations
Dam and Reservoir Safety
Water Well Drilling
Waste Disposal Wells
Stream Channel Protection

May 18, 1972

Camilo M. Lopez
Star Route
Moyie Springs,
Idaho 83845

Dear Mr. Lopez:

Attached herewith is your Receipt No. 9243 in the amount of \$ 35.00
for your application for permit
which was received in this office under the above date.

Very truly yours,

M. RUSSELL BOSCH
Administrative Assistant

MRB:ejw

Enclosure

98 7053

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION



Cecil D. Andrus
Governor
R. Keith Higginson
Director

Statehouse - Annex 2
Boise, Idaho 83707
(208) 384-2215

Water Rights Administration
Water Resource Investigations
Dam and Reservoir Safety
Water Well Drilling
Waste Disposal Wells
Stream Channel Protection

May 9, 1972

Camilo M. Lopez
Star Route
Moyie Springs, Idaho

Dear Mr. Lopez:

We are returning your application for permit and Check No. 92-212 in the amount of \$35. We find in reviewing your application that there are several questions that need clarification before we can process it.

Under Item 4, the amount that you have requested for domestic use is excessive. The maximum amount we normally allow is 0.03 cubic feet per second per single family. Also, you have not listed an amount for stockwatering purposes as indicated under Item 8a(3). Please do so and also list a period of use.

You may wish to change the amount for irrigation. You can have 1.94 c.f.s. without an additional fee. You can have 5 years in which to complete the project and file proof of beneficial use.

If you have any questions in this matter, please contact us.

Very truly yours,

Ervin E. Ballou
Water Resource Examiner

EEB:cr

Enc: Application for Permit
Check No. 92-212 (\$35.00)

98 7053

IDENT. NO. 98-1053

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

WATER RIGHT
DATA ENTRY LOG

[illegible]