

02/02/2007

IDAHO DEPARTMENT OF WATER RESOURCES
RECOMMENDED WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 1-7020

NAME AND ADDRESS: MERLIN H HILL
12537 N 105 E
IDAHO FALLS ID 83401

SOURCE: SNAKE RIVER TRIBUTARY: COLUMBIA RIVER
Water is delivered from the Dry Bed.

QUANTITY: 1.000 CFS
200.00 AFY

When water is not available to fill this right, the right holder shall cease diversion, shall rent supplemental storage water, or shall otherwise mitigate the depletion of water caused by this water use.

This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.

The right holder shall maintain a measuring device and lockable controlling works of a type approved by the Department in a manner that will provide the watermaster suitable control of the diversion.

PRIORITY DATE: 04/11/1978

POINT OF
DIVERSION: T04N R40E S20 SESESW Within JEFFERSON County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	04/01 10/31	1.000 CFS 200.00 AFY

PLACE OF USE: IRRIGATION in JEFFERSON County

T04N R40E S20	NWSW	5.00	T04N R40E S20	SWSW	28.00
T04N R40E S20	SESW	17.00			

50 ACRES TOTAL

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: BASIS OF CLAIM - License

Water is delivered through Hill M. Pump.

Use of water under this right will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 1.

11/14/2006

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 1-7020
NAME AND ADDRESS: MERLIN H HILL
RT 2 BOX 213
RIGBY ID 83442

SOURCE: SNAKE RIVER TRIBUTARY: COLUMBIA RIVER
Water is delivered from the Dry Bed.

QUANTITY: 1.000 CFS
200.000 AFY

When water is not available to fill this right, the right holder shall cease diversion, shall rent supplemental storage water, or shall otherwise mitigate the depletion of water caused by this water use.

This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.

The right holder shall maintain a measuring device and lockable controlling works of a type approved by the Department in a manner that will provide the watermaster suitable control of the diversion.

PRIORITY DATE: 04/11/1978

POINT OF DIVERSION:

T04N R40E S20 SESESW Within JEFFERSON County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	04/01 10/31	1.000 CFS 200.00 AFY

PLACE OF USE:

<u>IRRIGATION in JEFFERSON County</u>			
T04N R40E S20	NWSW	5.00	T04N R40E S20 SWSW 28.00
T04N R40E S20	SESW	17.00	

50 ACRES TOTAL

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: BASIS OF CLAIM - License

Water is delivered through Hill M. Pump.

Use of water under this right will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 1.



State of Idaho

DEPARTMENT OF WATER RESOURCES

900 N. Skyline Dr., Suite A • Idaho Falls, Idaho 83402-1718

Phone: (208) 525-7161 • Fax: (208) 525-7177 • Web Site: www.idwr.idaho.gov

EASTERN REGION

C. L. "BUTCH" OTTER
Governor

DAVID R. TUTHILL, JR.
Interim Director

February 1, 2007

MERLIN H HILL
12537 N 105 E
IDAHO FALLS ID 83401

RE: Notice of Change of Address for 01-7020 and Notice of
Completed Administrative Proceeding (NCAP)

Dear Mr. Hill:

On January 30, 2007, the Idaho Department of Water Resources (IDWR) received a change of address for the above referenced water right(s). Based on this change, IDWR water right records for the Snake River Basin Adjudication (SRBA) have been updated.

Furthermore, as directed by the SRBA Court, this office mailed a copy of the updated water right record(s) to each party listed on the enclosed NCAP. The intent of this mailing is to ensure each party has a current record of water right(s) as recorded in the SRBA.

Please feel free to contact me if you have any questions concerning this matter.

Respectfully,

Jennifer Crabtree
Technical Records Specialist

Enclosure

CERTIFICATE OF MAILING

I certify that on Feb 2, 2007, I mailed the original and copies of this form to the following persons, postage prepaid by regular mail and addressed as follows:

1. Original to:

Clerk of the District Court
Snake River Basin Adjudication
PO Box 2707
Twin Falls ID 83303-2707

2. One copy to:

Claimant/Seller for Substitution of Party or attorney of record:
MERLIN H HILL
12537 N 105 E
IDAHO FALLS ID 83401

3. One copy to:

Claimant/Purchaser for Substitution of Party, or attorney of record:
N/A

4. One copy to:

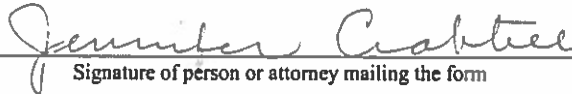
Each party in the subcase, or attorney of record
N/A

5. One copy each to:

Chief Natural Resources Division
Office of the Attorney General
PO Box 44449
Boise ID 83711-4449

6. One Copy to:

United States Dept of Justice
Environment & Natural Resource Div
550 West Fort Street MSC 033
Boise ID 83724



Signature of person or attorney mailing the form

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED

JAN 30 2007

Department of Water Resources
Eastern Region

CHANGE IN ADDRESS

This form can be used to notify the Department of a change in
address of the owners of record for the listed water rights.
(Please print or type)

[] Water Right Number(s): 01-7020

[] Name(s): Merlin Hill

[] Old Mailing Address: _____

[] New Mailing Address: _____

Telephone Number: (208) 523 - 3523

[] Signature(s) of Owner(s) Merlin H. Hill

12537 N 105 E Idaho Falls, Idaho
(Include your title if on behalf of company or organization) 83401

Date: 1-29-07



State of Idaho

DEPARTMENT OF WATER RESOURCES

900 N. Skyline Dr., Suite A • Idaho Falls, Idaho 83402-1718

Phone: (208) 525-7161 • Fax: (208) 525-7177 • Web Site: www.idwr.idaho.gov

EASTERN REGION

C. L. "BUTCH" OTTER
Governor

DAVID R. TUTHILL, JR.
Interim Director

January 18, 2007

MERLIN H HILL
12537 N 105 E
IDAHO FALLS ID 83401

RE: CHANGE OF ADDRESS FOR 01-7020

Dear Mr. Hill:

Please fill out the enclosed change of address form and mail back to me. We need signed permission to update your address in our database.

Sincerely,

Jennifer Crabtree
Technical Records Specialist

Enclosure

Dept. of Water Resources
Adjudication Bureau
P. O. Box 83720
Boise, ID 83720-0098

Merlin H. Hill

12537 105 E

IF 83401-3523

North of Burger

523-3523

Per Jefferson County

Assessor!

11/15/06

020 A.R.

FIRST CL



02 1A
0004389393
MAILED FROM ZIP CODE 837
\$00.6:
DEC 20 20

RECEIVED
DEC 26 2006
DEPARTMENT OF
WATER RESOURCES

Per assessor:

Merlin H. Hill

12537 N. 105 E

IF ID 83401

NO SUCH
NUMBER
MERLIN H HILL
P.O. BOX 83720
RIGBY ID 83402

NO SUCH
NUMBER



Idaho Department of Water Resources

SRBA Recommendation:

1-7020
(Irrigation)

Legend

●

Point of Diversion

Place of Use

Townships

PLS Sections

Quarter Quarters

Jefferson County
IDWR Basin 1

Prepared by A. Goliart
On Tuesday, November 14, 2006
2004 Aerial Photography

State of Idaho
Department of Water Resources
Water Right License

WATER RIGHT NO. 01-07020

Priority: April 11, 1978

Maximum Diversion Rate:

1.00 CFS

Maximum Diversion Volume:

200.0 AF

This is to certify, that MERLIN H HILL
RT 2 BOX 213

RIGBY ID 83442

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated April 11, 1978; and
has submitted Proof of Beneficial Use on March 17, 1983. An examination indicates
that the works have a diversion capacity of 4.520 cfs of water from:

SNAKE RIVER

tributary to COLUMBIA RIVER

source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	1.00 CFS	200.0 AF

LOCATION OF POINT(S) OF DIVERSION:

SESW , Sec. 20, Township 04N, Range 40E
JEFFERSON 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>
04N	40E	20	NWSW 5	SWSW 27	SESW 18	50

Total number of acres irrigated: 50

CONDITIONS OF APPROVAL AND REMARKS

- Q X27
- Q R43
- ✓ 1. Use of water under this water right will be regulated by the watermaster of State Water District No. 01.
 - ✓ 2. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.
 3. When water is not available to fill this right, the right holder shall cease diversion or shall rent supplemental storage water.
 4. The right holder shall maintain a measuring device and lockable controlling works of a type approved by the Department in a manner that will provide the watermaster suitable control of the diversion.

MICROFILMED

FEB 11 1999

State of Idaho
Department of Water Resources

Water Right License

WATER RIGHT NO. 01-07020

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. The water right confirmed by this license is subject to all prior water rights and shall be administered in accordance with Idaho law and applicable rules of the Department of Water Resources. Signed and sealed this 22nd day of

JANUARY, 1999.

Acting for

KARL J. DREHER, Director

MICROFILMED

FEB 11 1999

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

DEC 21 1998

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 01-07020

1. Owner: MERLIN H. Hill

Phone No. 523-3523

Current Address: Rt 2 Box 213 Rigby ID 83442

2. Accompanied by: — EXAM DATE: 9-2-1998

Address: — Phone No. —

Relationship to Permit Holder: —

3. Source: SNAKE RIVER tributary to —

B. OVERLAP REVIEW

1. Other water rights with the same place of use: —

2. Other water rights with the same point of diversion: —

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion: NO GOV LOTS IN SW 1/4 Sec 20

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SW	SE	SW	20	4 N	40E	Jefferson	USGS QUAD/FSA Aerial/ONSITE

2. Place(s) of Use: No Gov Lots in SW 1/4 Sec 20

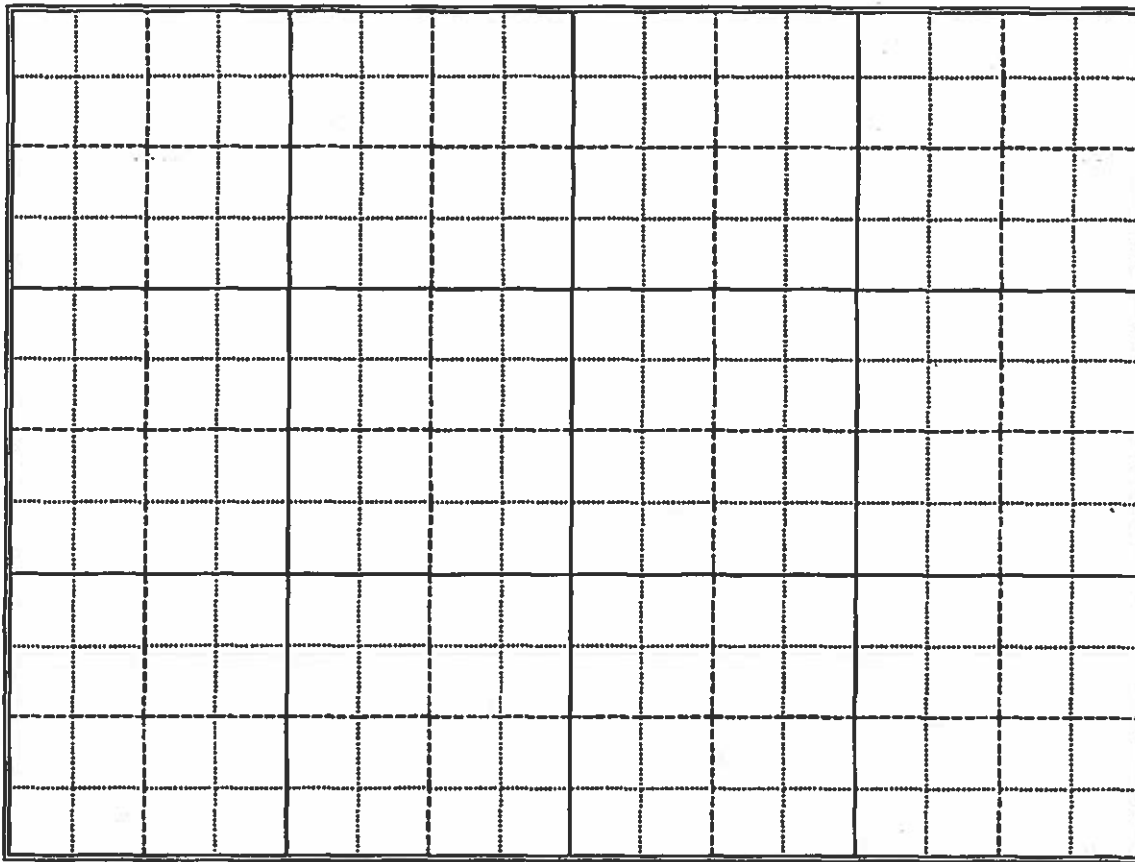
Indicate Method of Determination FSA Aerial

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
4N	40E	20									5	27	18						50

MICROFILMED

FEB 11 1999

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



Scale: 1" = _____

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

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

____ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Formall 560 Diesel		56783 SY-CC	UNKNOWN	13.98" od

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements: FROM WDOI RECORDS

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FEB 11 1999

F. FLOW CALCULATIONS☒ Additional Computation Sheets Attached

Measured Method:

 $Q = 4.52 \text{ cfs}$ $Q_{\text{LIMITED}} \text{ to } 0.02 \text{ cfs/acre} = 1.0 \text{ cfs}$ **G. VOLUME CALCULATIONS**

1. Volume Calculations for Irrigation:

$$V_{LR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 50 \times 4 = 200 \text{ af}$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 1.00(214)(1.9835) = 424.5$$

$$V = \text{Smaller of } V_{LR} \text{ and } V_{DR} = 200 \text{ af}$$

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	4/1	11/1	1.00 cfs	200 af
Totals:			1.00 cfs	200 af

2. Recommended Amendments

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

I. AUTHENTICATIONField Examiner's Name KEITH C WILSON Date 9-2-1998

Reviewer _____ Date _____

SEAL

MICROFILMED
FEB 11 1999

E. NARRATIVE/REMARKS/COMMENTS

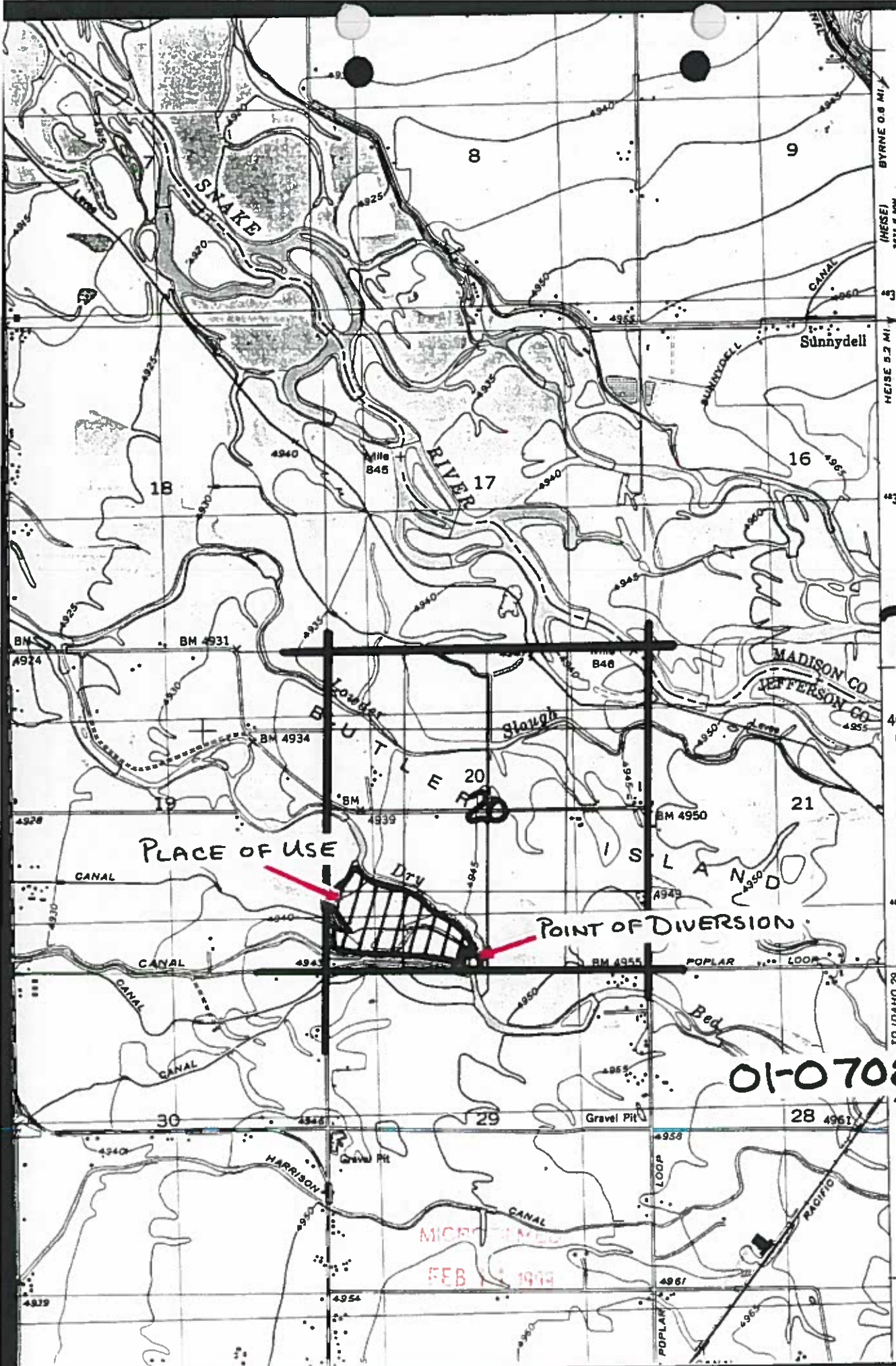
Farmall 560 Diesel Tractor to Pump in the DRY BED
with open discharge to ditches for flood irrigation.

No Measuring device on system. DIVERSION is subject to
watermaster

P/D Location confirmed with WD or Personnel

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

MICROFILMED
FEB 11 1999



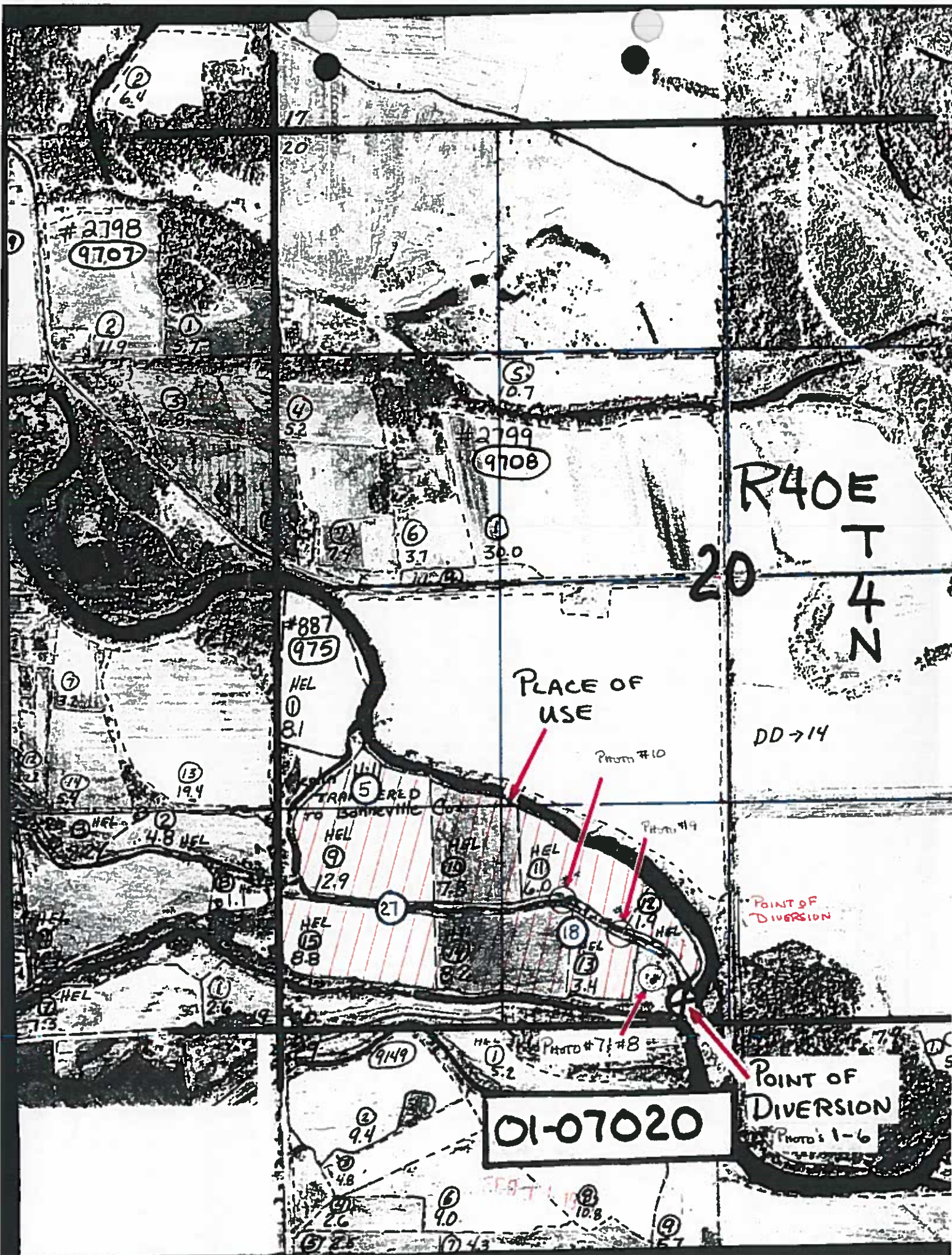
01-7020

R40E

T4N

01-07020

RECEIVED
FEB 1 1969



4934

slow

Sec 20

CROFT DITCH

38145

BM

250 N.R

4939

R40E

T 4 N

PLACE OF USE

Dry

LOWDER

38090

POINT OF DIVERSION

EDWARDS

15

40

BURBESS CANAL

38110

MERLIN HILL

PLANT

B. 3

49419 20

30 29

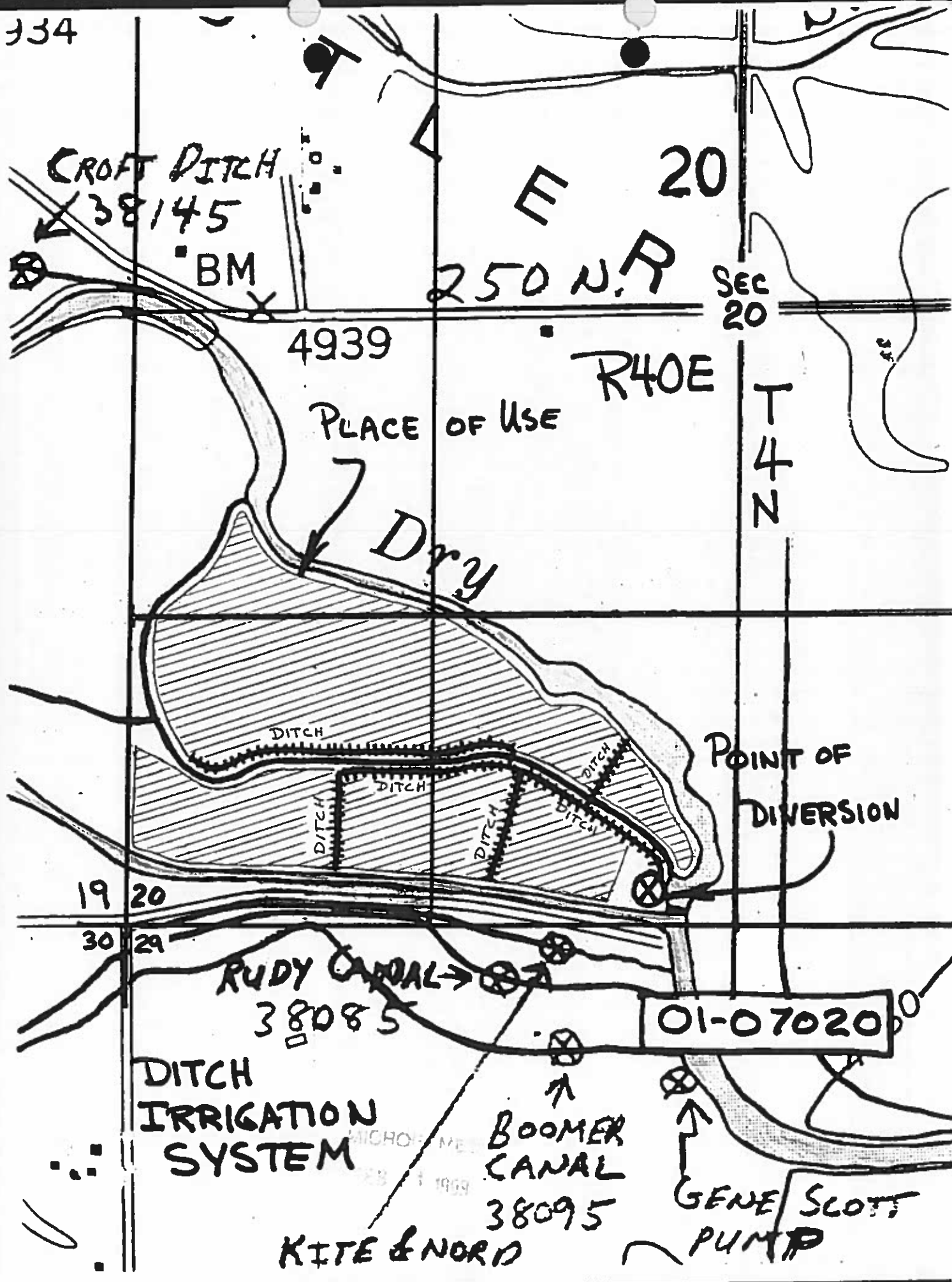
RUDY CANAL

38085

01-07020 350

BOOMER CANAL

334



AUG 24 2001

f

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A01-07020
Date Received: 10/17/1988
Receipt No: E003203
Received By: S.M.

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: MERLIN H. HILL
Address: RT. 2 BOX 213
RIGBY, ID

83442

2. Date of Priority: APR 11, 1978

3. Source: SNAKE RIVER

Trib. to: COLUMBIA RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
04N	40E	20	NW	SW			JEFFERSON

5. Description of diverting works:
PUMP, DITCHES & SPRINKLERS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	1.500		

7. Total Quantity Appropriated is:
1.500 C.F.S. (and/or)

A.F.A.

8. Total consumptive use is 250.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
04N	40E	20	NW	SW		IRR	7.0
			SW	SW		IRR	30.0
			SE	SW		IRR	23.0
Section Acres							60.0

A01-07020

Page

1

Date: 10/17/88

A0107020



MICROFILMED
OCT 20 1992

10. Place of Use: Continued

Total Acres 60.0

11. Place of use in counties: JEFFERSON

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
GREAT FEEDER CANAL CO.

14. Remarks:

USE CONTINGENT UPON ALTERNATE SUPPLY OF WTR.

15. Basis of Claim: PERMIT

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not ☒ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: - 1 -

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Merlin H. Hill Date: 10-17-88

Date: _____

State of Idaho)
County of Bonner) SS.

Subscribed and sworn (or affirmed) before me this 17 day
of October 19 88

Betty J. Thompson
Notary Public

Seal

Residing at Idaho Falls
My Commission Expires 6-94

~~RECEIVED~~
OCT 20 1992

NAT TO SCALE