

08/16/2005

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

RIGHT NUMBER: 1-7009

NAME AND ADDRESS: SOUTH FORKS JOINT VENTURE
C/O IDA WEST ENERGY CO
1199 SHORELINE LN #310
BOISE ID 83702

SOURCE: SNAKE RIVER

TRIBUTARY: COLUMBIA RIVER

QUANTITY: 1,300.000 CFS

PRIORITY DATE: 06/27/1977

POINT OF DIVERSION:
T10S R21E S29 SWNESE Lot 8 Within TWIN FALLS County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
POWER	01/01 12/31	1,300.000 CFS

PLACE OF USE: POWER Within TWIN FALLS County
T11S R18E S02 NESE

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.

Water diverted outside of the normal irrigation season can only be diverted at such times as there are sufficient flows in the Snake River to satisfy Idaho Power Co.'s water rights at its Twin Falls and Shoshone Falls hydropower plants and any other water rights diverting water from the Snake River.

The water right confirmed in this license 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 license 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 license.

The Department of Water Resources retains jurisdiction to require the right holder to determine the rate of loss within his facilities using a procedure approved by the Director of the Department of Water Resources, and provide a source of augmentation water to mitigate all losses.

EXPLANATORY MATERIAL: BASIS OF CLAIM - License

A measuring device and lockable controlling works of a type acceptable to the Department shall be permanently installed and maintained as part of the diverting works.

This project is known as the Low Line Drop Hydroelectric Project.

This right is subject to the provisions of Sections 42-205 through 42-210, Idaho Code, restricting the sale, transfer, assignment, or mortgage of this right. Failure to comply with these provisions is cause for immediate cancellation of this right.

Use of water under this water right will be regulated by the watermaster of State Water District No. 01.

This right shall be subject to review and possible amendment, modification or cancellation by the Director of the Department of Water Resources during or after June, 2019.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

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)

RECEIVED

NOV 17 2005

Department of Water Resources
Eastern Region

[] Water Right Number(s): 401-07009

[] Name(s): M. MARK STOKES

[] Old Mailing Address: SOUTH FORKS JOINT VENTURE
C/O IDA WEST ENERGY CO.
1199 SHORELINE LN #310
BOISE, ID 83702

[] New Mailing Address: SOUTH FORKS JOINT VENTURE
C/O IDA-WEST ENERGY CO.
3380 AMERICANA TERRACE, SUITE 300
BOISE, ID 83706

Telephone Number: (208) 395 - 8982

[] Signature(s) of Owner(s) M. Mark Stokes

PRESIDENT, SOUTH FORKS HYDRO CO., A GENERAL
(Include your title if on behalf of company or organization) PARTNER

Date: 11/15/2005
NOV 30 2005

PROFILED



3380 Americana Terrace, Suite 300
P.O. Box 7867
BOISE, IDAHO 83707

November 15, 2005

Ms. Katy Jackson
Office Specialist 1
State of Idaho Department of Water Resources
900 North Skyline Drive, Suite A
Idaho Falls, Idaho 83402

Subject: Change of Address for A01-07009

Dear Ms. Jackson:

Please find enclosed a change of address form for South Forks Joint Venture. Please feel free to contact me at (208) 395-8982 if you have any further questions related to this change.

Sincerely,

M. Mark Stokes
President,
Ida-West Energy Company

encl.

RECEIVED
NOV 17 2005

Department of Water Resources
Eastern Region

SCANNED
NOV 30 2005

PROFILED

November 2, 2005

TWIN FALLS CANAL CO.
C/O SOUTH FORKS JOINT VENTURE
PO BOX 326
TWIN FALLS ID 83303

RE: CHANGE OF ADDRESS FOR A01-07009

Dear Mr. **Claimant**:

It has come to our attention that your address may have recently changed. The address currently recorded on the above referenced water right(s) is as follows:

SOUTH FORKS JOINT VENTURE
C/O IDA WEST ENERGY CO
1199 SHORELINE LN #310
BOISE ID 83702

We recommend if, in fact, the address in question has been changed, you file a "Change in Address" with this department in order that we may send all further correspondence to the appropriate address.

Enclosed is a Change in Address form. Please fill out the form completely, sign and date it and return it to my attention.

If you have any questions regarding this matter, please call 525-7161.

Respectfully submitted,

Katy Jackson
Office Specialist 1

Enclosure(s)

SCANNEL
NOV 03 2005

PROFILED

November 2, 2005

SOUTH FORKS JOINT VENTURE
C/O TYLER WYMOND
PO BOX 7867
BOISE ID 83707

RE: CHANGE OF ADDRESS FOR A01-07009

Dear Mr. WYMOND:

It has come to our attention that your address may have recently changed. The address currently recorded on the above referenced water right(s) is as follows:

SOUTH FORKS JOINT VENTURE
C/O IDA WEST ENERGY CO
1199 SHORELINE LN #310
BOISE ID 83702

We recommend if, in fact, the address in question has been changed, you file a "Change in Address" with this department in order that we may send all further correspondence to the appropriate address.

Enclosed is a Change in Address form. Please fill out the form completely, sign and date it and return it to my attention.

If you have any questions regarding this matter, please call 525-7161.

Respectfully submitted,

Katy Jackson
Office Specialist 1

Enclosure(s)

PROFIT

SCANNED

NOV 03 2005

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 01-07009

Priority: June 27, 1977

Maximum Diversion Rate:

1300.00 CFS

This is to certify, that SOUTH FORKS JOINT VENTURE
C/O IDA WEST ENERGY CO
1199 SHORELINE LANE #310
BOISE ID 83702

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated March 30, 1977; and
has submitted Proof of Beneficial Use on October 3, 1985. An examination indicates
that the works have a diversion capacity of 1300.000 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>
POWER	01/01 to 12/31	1300.00 CFS	

LOCATION OF POINT(S) OF DIVERSION: Lot 8(NESE), Sec. 29, Township 10S, Range 21E
Rediversion NWSW, Sec. 1, Township 11S, Range 18E
TWIN FALLS County

PLACE OF USE: POWER

TWN RGE SEC

11S 18E 2

NESE

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Use of water under this right shall be non-consumptive.
5. A measuring device and lockable controlling works of a type acceptable to the Department shall be permanently installed and maintained as part of the diverting works.
6. The water right confirmed in this license 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 license 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 license.

RECEIVED

APR 07 1984

State of Idaho
Department of Water Resources**WATER RIGHT LICENSE**

WATER RIGHT NO. 01-07009

CONDITIONS/REMARKS:

- ✓ *EXP* 7. Use of water under this water right will be regulated by the watermaster of State Water District No. 01.
- ✓ *EXP* 8. This right is subject to the provisions of Sections 42-205 through 42-210, Idaho Code, restricting the sale, transfer, assignment, or mortgage of this right. Failure to comply with these provisions is cause for immediate cancellation of this right.
- ✓ *GEP* 9. The Department of Water Resources retains jurisdiction to require the right holder to determine the rate of loss within his facilities using a procedure approved by the Director of the Department of Water Resources, and provide a source of augmentation water to mitigate all losses.
- ✓ *GEP* 10. Water diverted outside of the normal irrigation season can only be diverted at such times as there are sufficient flows in the Snake River to satisfy Idaho Power Co.'s water rights at its Twin Falls and Shoshone Falls hydropower plants and any other water rights diverting water from the Snake River.
- EXP* 11. This ~~license~~ *RIGHT* shall be subject to review and possible amendment, modification or cancellation by the Director of the Department of Water Resources during or after June, 2019.
- EXP* 12. This project is known as the Low Line Drop Hydroelectric Project.
13. Point of diversion is from Twin Falls Main Canal.

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 12TH day of MARCH, 1994.


Acting for. Keith Higginson, Director

RECORDED

APR 07 1994

Permit No. 01-7009

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.)

Water is diverted from the Snake River and into the Twin Falls Main Canal at Milner Dam. This irrigation water then bifurcates into the Highline and Lowline Canals approximately 2 1/2 miles south of Hansen. This bifurcation is composed of a reinforced concrete structure with radial gates that control the flow entering the Highline and Lowline Canals. The radial gates on the Lowline Canal can be closed to force the Lowline Canal water through a trash rack and into a 12 foot diameter welded steel penstock. This penstock is buried and travels approximately 2300 feet to a powerhouse in which two vertical Francis turbines are located. A surge tower is

☒ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Generator Make	Turbine Hp	Generator Serial No.	Turbine Make	Design Turbine Discharge Size
N/A	Ideal Electric Co.	5776 (4308KW)	327852	Hydro-West Group, Inc.	650 CFS
N/A	Ideal Electric Co.	5776 (4308KW)	327853	Hydro-West Group, Inc.	650 CFS

*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
	8		NE	SE	29	10S	21E	Twin Falls	T.F. Main Canal Diversion off Snake River @ Milner Dam
			NW	SW	1	11S	18E	Twin Falls	Penstock Intake Diversion at T.F Main Canal

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
11S	18E	2													X				-----

Do not use this space

APR 07 1994

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:

At the time of inspection both turbines were operating. A pressure gage at the turbine inlets indicated an operating pressure of 31 psi (71.6 feet). The production was approximately 2200 KW (2950 HP) per unit. The attached certified turbine rating curves indicate a flow of approximately 430 cfs per unit for a total flow of 860 cfs at the time of measurement.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: Certified turbine curves were used to determine flow (see attached turbine curve). The head was determined by a pressure gauge in the powerhouse while power production was determined from the KW output meter in the powerhouse.
2. Alternate Method for Checking Purposes:
N/A

F. PUMP EFFICIENCY DATA (Optional) NOT APPLICABLE

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 Ampsx .001732 = _____ (6)
Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS NOT APPLICABLE

1. Volume Calculations for Irrigation:

$V_{IR} = \{ \text{Acres Irrigated} \} \times \{ \text{Irrigation Requirement} \} =$ _____
 $V_{DR} = [\text{Diversion Rate (cfs)}] \times [\text{Days in Irrigation Season}] \times 1.9835 =$ _____
 $V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$ _____

2. Volume Calculations for Other Uses:

APR 07 1994

H. REMARKS AND OVERLAP REVIEW ANALYSIS

located outside of the powerhouse. Water then passes through these two turbines and discharges directly back into the Lowline Canal. (See attached photos) As a result, there is no consumptive use.

The power plant was not at full capacity due to the field examination taking place near the end of the irrigation season. However, the turbine curves indicate each turbine has a maximum capacity of 650 cfs for a total flow of 1300 cfs. As a result, it is felt that 1300 cfs be recommended for beneficial use.

I. RECOMMENDATIONS

1. Recommended Amounts

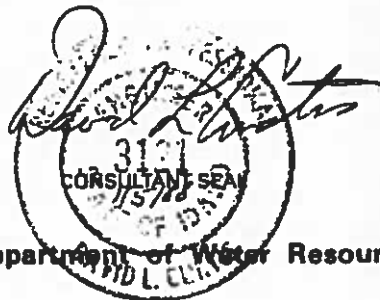
Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Power Generation	Jan. 1	Dec. 31	1300 CFS	
Totals:			1300 CFS	

2. Recommended Amendments

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

J. AUTHENTICATION

Field Examiner's Name David L. Curtis
Signature David L. Curtis
Certification Date 5 January 1988
Field Report Preparation Date 5 January 1988



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

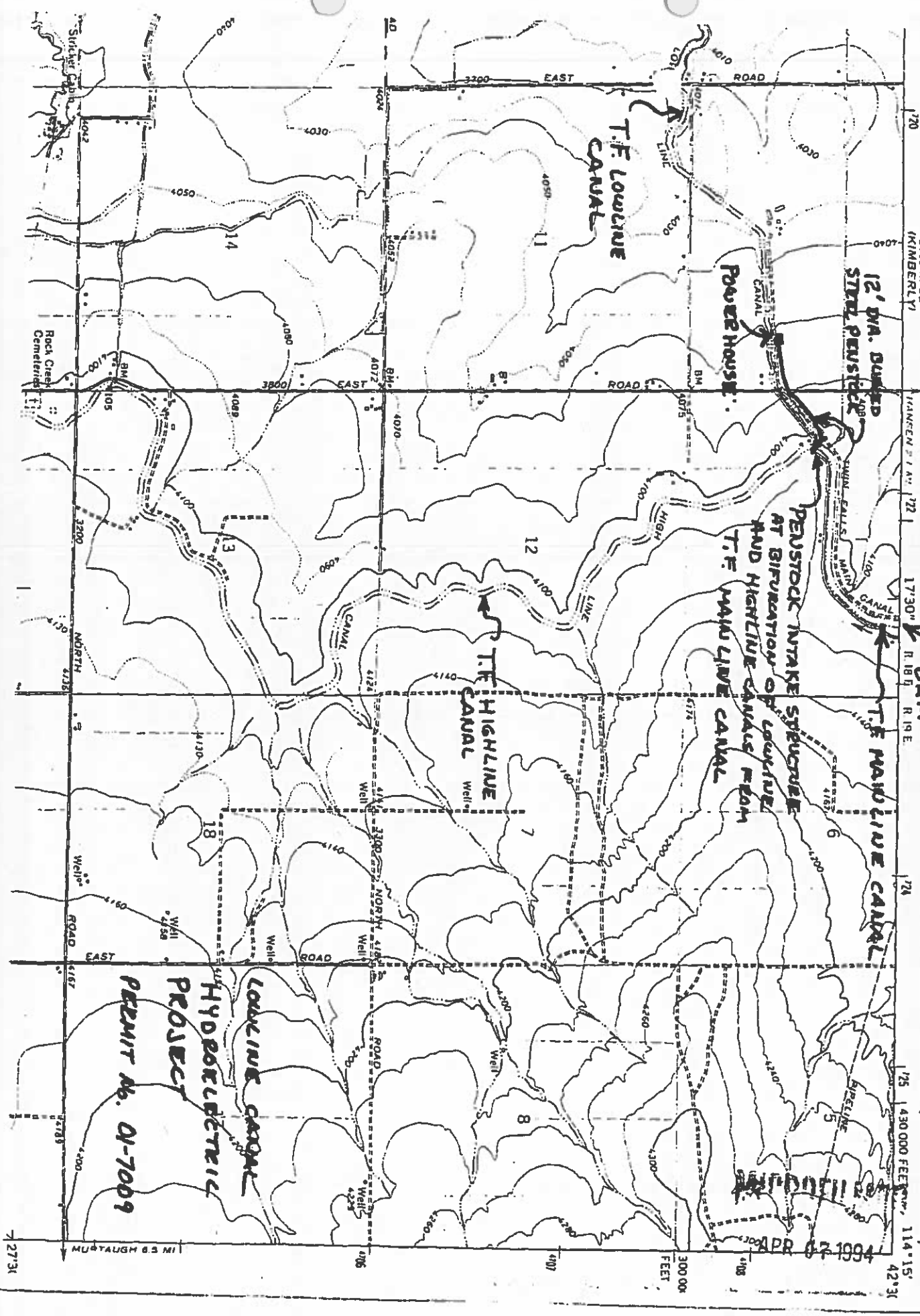
APR 07 1994

3169 III SE
(KIMBERLY)

FROM
MILNER
DAM
R 18 E R 19 E

STRICKER BUTTE QUADRANGLE
IDAHO
7.5 MINUTE SERIES (TOPOGRAPHIC)

APR 02 1994



T.F. LOUINE
CANAL

POWDERHOUSE

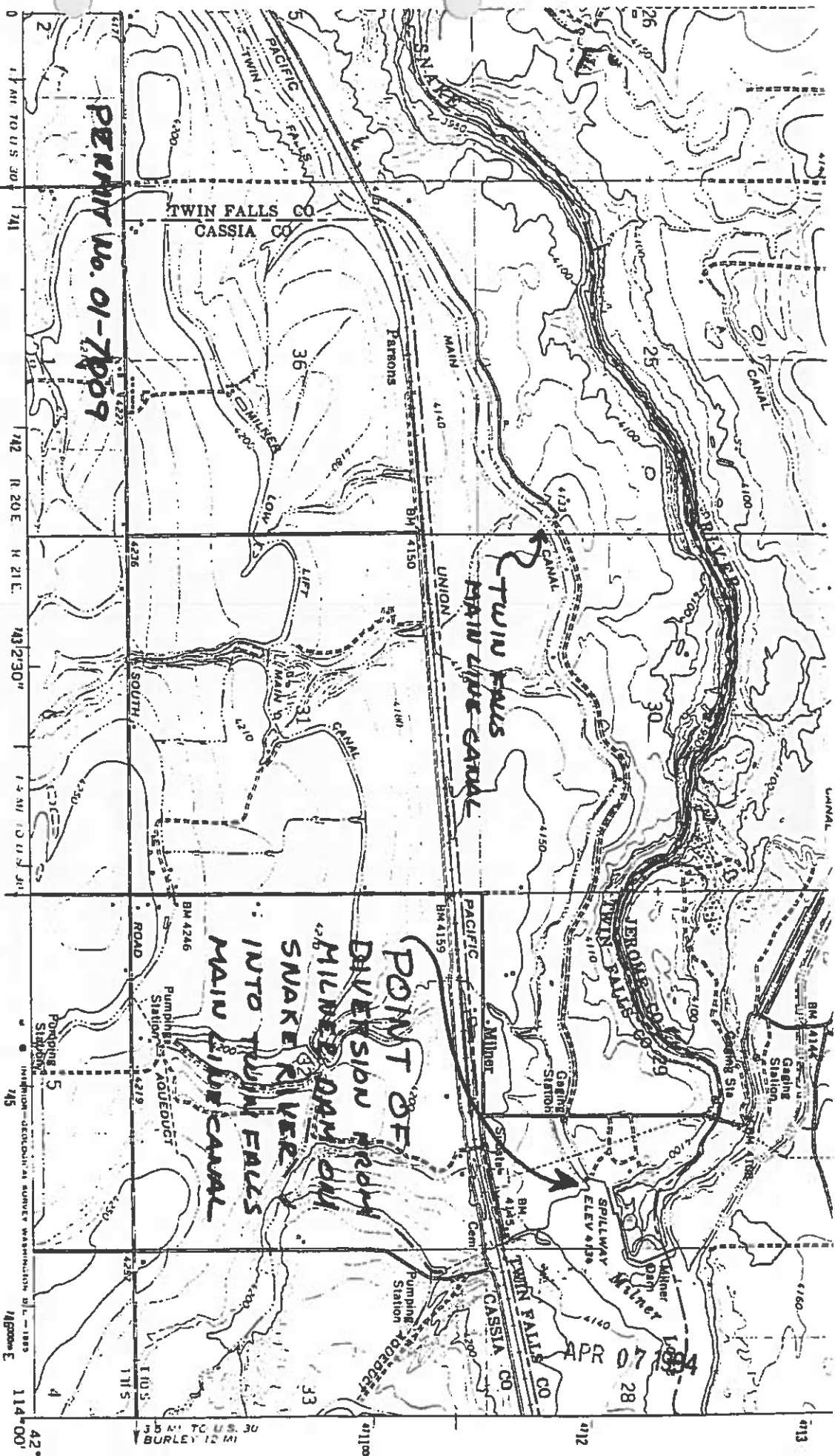
12' DIA. DUGGED
STOCK PENSTOCK

PENSTOCK INTAKE STRUCTURE
AT BIFURCATION OF LOUINE
AND HIGHLINE CANALS FROM
T.F. MAINLINE CANAL

T.F. HIGHLINE
CANAL

T.F. MAINLINE CANAL

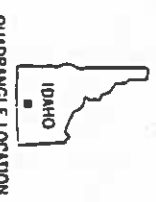
LOUINE CANAL
HYDROELECTRIC
PROJECT
PERMIT No. 01-7009



SCALE 1:24,000

CONTOUR INTERVAL 10 FEET

DATUM IS MEAN SEA LEVEL



ROAD CLASSIFICATION

Medium-duty

Light-duty

Unimproved dirt

State Route

THIS MAP COMPLEIES WITH NATIONAL MAP ACCURACY STANDARDS

BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.

FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MILNER, IDAHO

N4230-W11400/7.5

1964



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

March 13, 1992

President
South Forks Joint Venture
c/o Ida-West Energy Company
1199 Shoreline Lane, Suite 310
Boise, ID 83702

Vaughn E. Buck
CIBC INC.
200 West Madison Street
Suite 2300
Chicago, Illinois 60606

Edwin F. Feo, Esq.
Milbank, Tweed, Hadley & McCloy
601 South Figueroa Street, 30th Floor
Los Angeles, CA 90017

RE: Trust Agreement and Collateral Assignment of Water Permit
No. 01-7009

Ladies and Gentlemen:

This office has received an executed copy of a Trust Agreement and Collateral Assignment of Water Permit No. 01-7009 dated as of March 13, 1992 (the "Collateral Assignment"), among South Forks Joint Venture, an Idaho joint venture (the "Company"), TitleFact, Inc., an Idaho corporation (the "Title Company"), and CIBC Inc., a Delaware corporation (the "Lender"), pursuant to which the Company has granted and assigned a first priority security interest in all of its right, title and interest in and to the above-referenced water permit (the "Water Permit") to the Title Company, as trustee for the benefit of the Lender.

This office has also received a copy of (i) the Lease and Assignment Agreement Dated March 16, 1984, and the Assignment of Water Rights and permit dated August 3, 1984, assigning the Water Permit from Twin Falls Canal Company, an Idaho non-profit corporation ("TFCC"), to Bonneville Pacific Corporation, a Delaware corporation ("Bonneville"), (ii) the Second Assignment of Water Rights and Permit dated March 13, 1992, assigning the Water Permit from Bonneville and Magic Valley to the Company

AF:

March 13, 1992
Page 2

(such assignments collectively referred to herein as the "Assignments"). In addition, this office has received certificates from the office of the Secretary of State of the State of Idaho verifying that the Company, and the Title Company are qualified to do business in Idaho.

Based upon our understanding of the information contained in the Collateral Assignment, the Lender has agreed to provide financing to enable the Company to, among other things, refinance an existing loan secured by the Low Line Drop Hydroelectric Project (the "Project") provided by The Prudential Interfunding Corp., a Delaware corporation, pursuant to the Credit Agreement dated as of March 13, 1992 (the "Credit Agreement"), between the Company and the Lender. This office also understands that, (i) as a condition to the making of the loan under the Credit Agreement, the Lender has required that the Assignments be executed and delivered and (ii) as part of the security for the Obligations (as defined in the Credit Agreement), the Lender has required that the Water Permit be assigned to the Title Company, as trustee for the benefit of the Lender, in order to protect the Lender's interest in the Water Permit.

We find that the Assignments and the Collateral Assignment satisfy the requirements of Idaho Code Section 42-206 through 42-210. Specifically, the Title Company is a qualified entity to hold the Water Permit, as trustee, as collateral security, in accordance with the laws of the State of Idaho. Therefore, the Assignments and the Collateral Assignment are consented to and approved by the Idaho Department of Water Resources, as of the date of this letter.

As of the date of this letter, the Water Permit is valid.

Please note that the Company will continue to be listed as the owner of record of the Water Permit. The Department acknowledges the collateral assignment to and security interest of the Title Company as trustee on behalf of the Lender, the first secured party with respect to the Water Permit. It is the ultimate responsibility of the parties to the Security Agreement to insure that the terms thereof are properly enforced.

Sincerely,



GARY SPACKMAN, Manager
Water Right Permits Section

GS:js

Enclosure

67152

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: A01-07009
Date Received: 1/12/1989
Receipt No: 5005902
Received By: SLV

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: BONNEVILLE PACIFIC CORPORATION 801-363-2520
Address: 257 E. 200 S.
SUITE 800
SALT LAKE CITY, UT 84111
2. Date of Priority: MAR 30, 1977
3. Source: SNAKE RIVER Trib. to: COLUMBIA RIVER
4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
10S	21E	29	SW	NE	SE	8	TWIN FALLS
11S	18E	1	NE	NW	SW		TWIN FALLS
5. Description of diverting works:
TWIN FALLS MAIN CANAL, CONCRETE STRUCTURE & 12' PENSTOCK, 2 TURBI
6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
POWER	03/01	12/01	1500.000		
7. Total Quantity Appropriated is:
1500.000 C.F.S. (and/or) A.F.A.
8. Total consumptive use is Acre Feet Per Annum.
9. Non-irrigation uses:
P/2 TURBINES; 87' HEAD. BOTH RATED AT 4000 KW, TOTAL 8000 KW.
GENERATING CAPACITY 8000.0 KILOWATTS

10. Place of Use:

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
11S	18E	2	NE SE		POWER	

11. Place of use in counties: TWIN FALLS

12. Do you own the property listed above as place of use? NO

13. Other Water Rights Used:
NONE

14. Remarks:

BONNEVILLE PACIFIC CORPORATION IS THE GENERAL PARTNER, OPERATOR,
AND OWNER'S AGENT FOR MAGIC VALLEY HYDROELECTRIC PARTNERS LTD.
1984, WHICH IS THE PROPERTY LEASEHOLDER AND HYDROELECTRIC
PROJECT OWNER.

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: _____

For Organizations:

I do solemnly swear or affirm that I am _____ of
_____, Title
_____, that I have signed the foregoing
Organization
document in the space below as _____ of
_____, Title
_____ and that the statements contained in the
Organization
foregoing document are true and correct.

Signature of Authorized Agent

Title and Organization

Date

State of Idaho)
County of _____) SS.

Subscribed and sworn (or affirmed) before me this _____ day
of _____ 19 _____

Notary Public

Seal

Residing at _____

My Commission Expires _____

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 A01-07009
Date Received _____
Receipt Number 5005902 SCC

**NOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW**

RECEIVED

JAN 11 1989

Department of Water Resources
Southern Region Office

Please type or print clearly

1. Name of Claimant (s) BONNEVILLE PACIFIC CORPORATION Phone (801) 363-2520

Mailing Address 257 East, 200 South, Suite 800, Salt Lake City UT Zip 84111

2. Date of Priority (Only one (1) per claim) 03-30-1977

3. Source of water supply (a) SNAKE RIVER
which is tributary to (b) _____

4. a. Location of existing point of diversion is: Township 10S Range 21E Section 29,
_____ 1/4 of NE 1/4 of SE 1/4, Govt. Lot, 8 B.M., County of TWIN FALLS

Additional points of diversion if any: T. 11 S., R. 18E., Sect. 1. NWS

b. If instream flow, beginning point of claimed instream flow is:

Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4,

Govt. Lot _____ B.M., County of _____

ending point is: Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4,

_____ 1/4, Govt. Lot _____ B.M., County of _____

5. Description of existing diversion works (Dams, Reservoirs, Ditches, Wells, Pumps, Pipelines, Headgates, Etc),
including the dates of any changes or enlargements in use, the dimensions of the diversion works as
constructed and as enlarged and the depth of each well.

Water is diverted from the Snake River and into the Twin Falls Main Canal at
Milner Dam. This irrigation water then bifurcates into the Highline and Lowline
Canals approximately 2 1/2 miles south of Hansen. This bifurcation is composed of a
reinforced concrete structure with radial gates that control the flow entering the
Highline and Lowline Canals. The radial gates on the Lowline Canal can be closed to
force the Lowline Canal water through a trash rack and into a 12 foot diameter welded
steel penstock. This penstock is buried and travels approximately 2300 feet to a
powerhouse in which two vertical Francis turbines are located. A surge tower is
located outside of the powerhouse. Water then passes through these two turbines and
discharges directly back into the Lowline Canal.

6. Water is claimed for the following:

(both dates are inclusive)

(cfs)

(acre feet)

For POWER from 3/1 to 12/1 amount 1500 or _____
For _____ from _____ to _____ amount _____ or _____
For _____ from _____ to _____ amount _____ or _____
For _____ from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) 00 (cfs) and/or (b) _____ (acre feet)

8. Total consumptive use claim N/A acre feet per annum.

9. Non-irrigation uses; describe (e.g. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) 87' he turbines: #1 rated at 4000 KW and #2 rated at 4000 KW for a total of 8000 KW.

10. Description of place of use
a. If water is for irrigation, state acreage in each subdivision in the tabulation below.
b. If water is used for other purposes, place a symbol of use (example: D for Domestic) of use below. See instructions for standard symbols.

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	N 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	
11S	18E	2													P				

Total number of acres irrigated N/A

11. In which county (ies) are lands listed above as place of use located? TWIN FALLS

12. Do you own the property listed above as place of use? Yes _____ No XXXX
If your answer is No, describe in Remarks below the authority you have to claim this water right.

13. Describe any other water rights used at the same place and for the same purposes as described above.
_____ or None (XX)

14. Remarks:

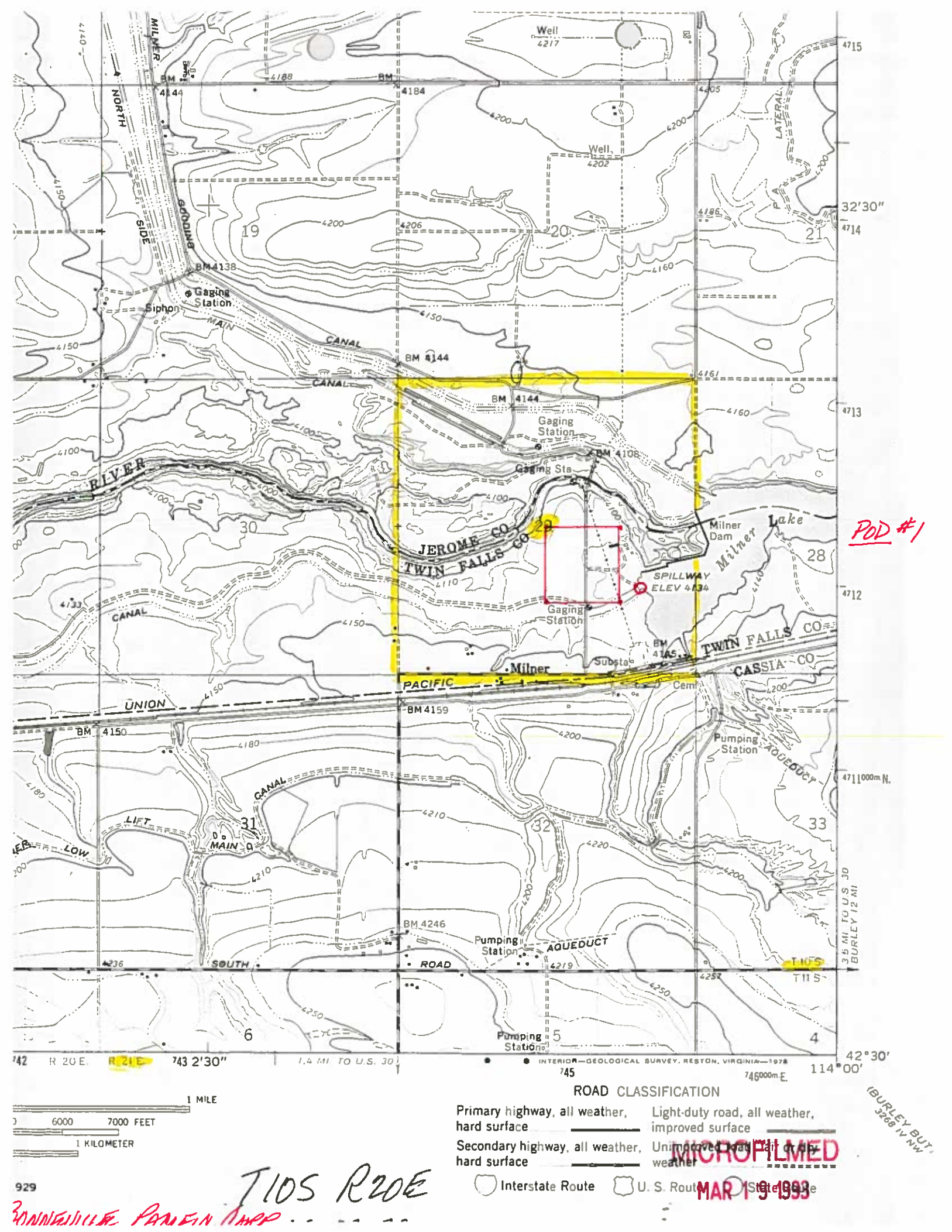
BONNEVILLE PACIFIC CORPORATION IS THE GENERAL PARTNER, OPERATOR AND OWNER'S
AGENT FOR MAGIC VALLEY HYDROELECTRIC PARTNERS LTD. 1984, WHICH IS THE
PROPERTY LEASEHOLDER AND HYDROELECTRIC PROJECT OWNER.

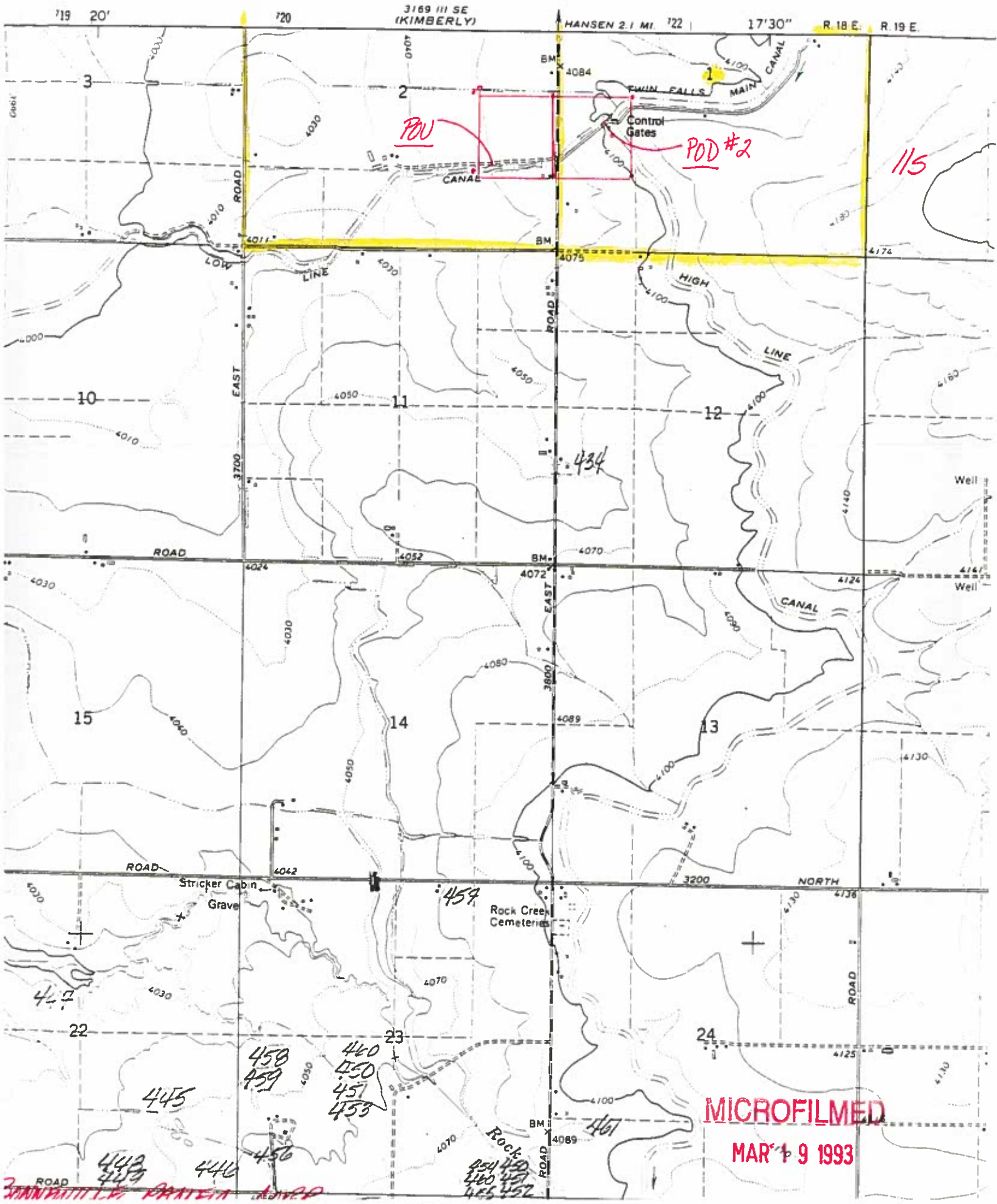
MICROFILMED

MAR 19 1993

Copies: White - State, Yellow - Claimant

1st Name BONNEVILLE Ident No. _____



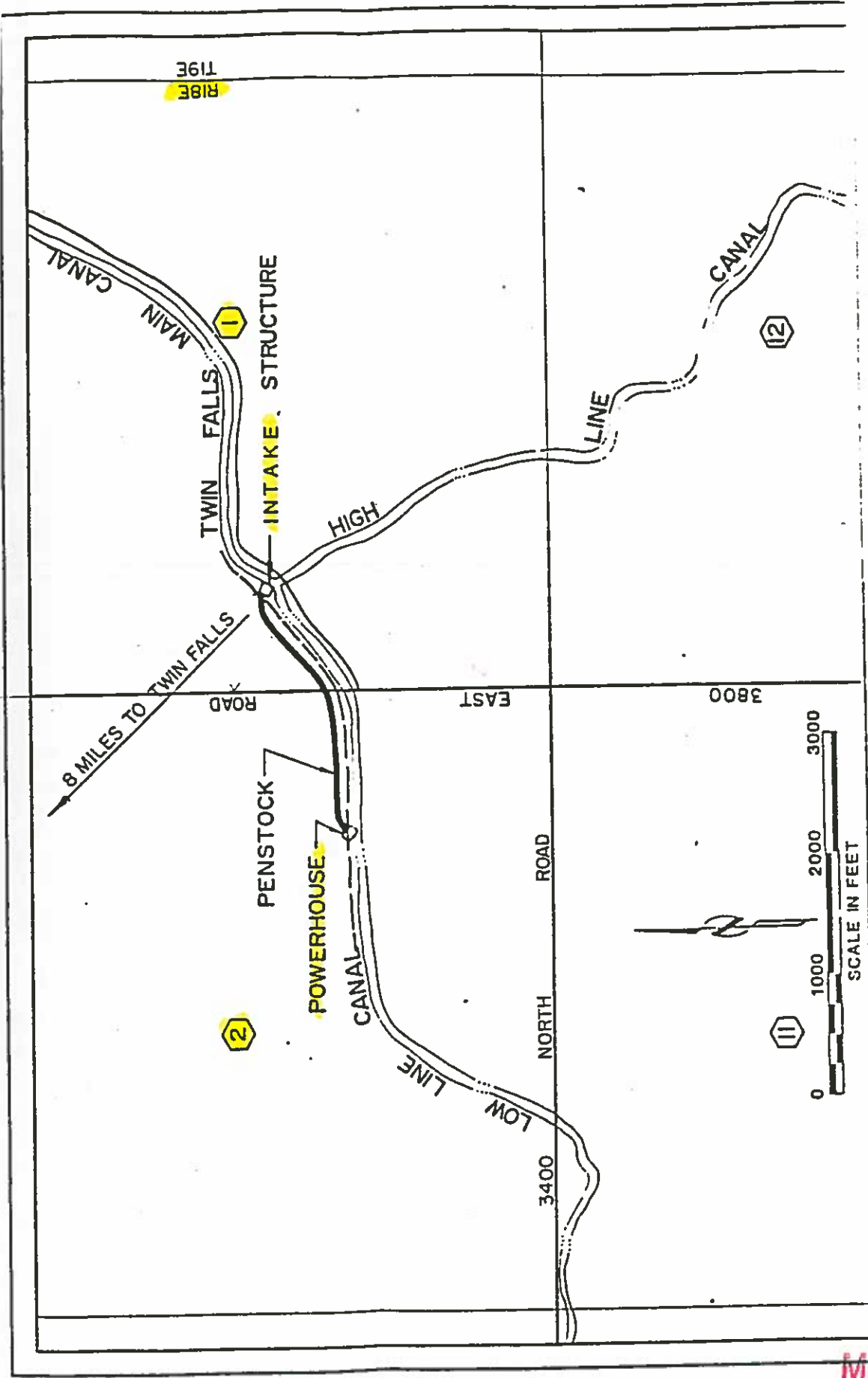


MICROFILMED

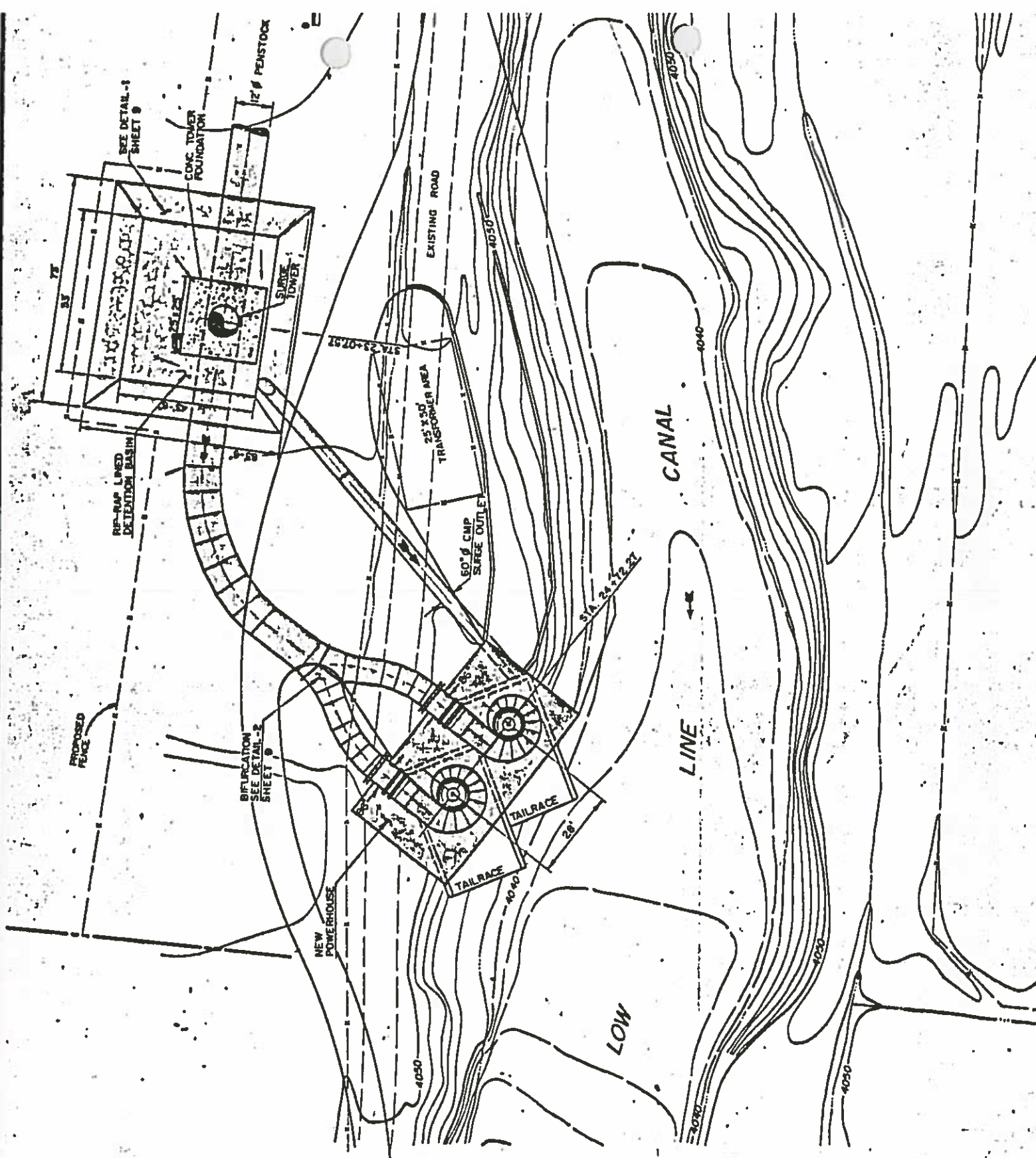
MAR 19 1993

MANHATTAN PATENT MAP

BANWILL & DENISE HOP



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MAR 19 1993

BONNAPVILLE PROJECT

15. Basis of Claim (check one) Beneficial Use _____ Posted Notice _____ License _____ Permit XXX
Decree _____

If applicable provide IDWR Water Right Number 01-7009

Court _____ Case Number _____ Decree Date _____

Plaintiff vs Defendant _____

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 XXX wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments _____

For Individuals: I do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant (s) _____ Date _____

_____ Date _____

For Organizations: I do solemnly swear or affirm that I am President

Title

of Bonneville Pacific Corporation that I have signed the foregoing

Organization

document in the space below as President of Bonneville Pacific Corp.

Title

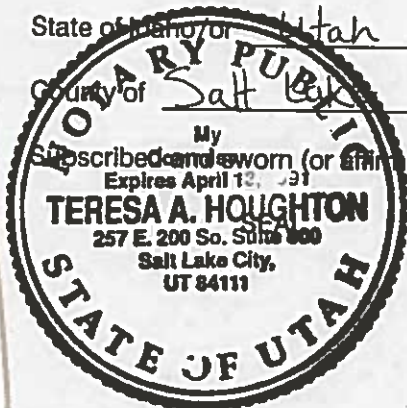
Organization

and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent *[Signature]*

Title and Organization President, Bonneville Pacific Corp. Date January 6, 1989

State of Utah)
County of Salt Lake) SS.



My Commission Expires 4-13-91

Notary Public *Teresa A. Houghton*

Residing at Salt Lake City

My Commission Expires 4-13-91

Please Print Name

17. Notice of Appearance:

Notice is hereby given that I, David P. Hirschi will be acting as attorney at law on behalf of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above should be mailed to me at the address listed below.

Signature *[Signature]*

Address 257 East 200 South #800 Salt Lake City, Utah 84111

Date January 6, 1989

Last Name BONNEVILLE Ident. Number _____

MICROFILMED

MAR 19 1993

Copies White-Date, Yellow-Claimant