

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: A36-04201

Date Received: 11/30/1988

Receipt No: C003672

Received By:

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: UNION PACIFIC RAILROAD CO. 402-271-3728
Address: 1416 DODGE STREET
OMAHA, NE 68179-0000

2. Date of Priority: MAR 24, 1913

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
08S	28E	21	NE	NE	NE		BLAINE

5. Description of diverting works:
WELL, 8"X355', 150,000 GAL. TANK.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
STOCKWATER	01/01	12/31	0.220		
INDUSTRIAL	01/01	12/31	0.220		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
I/RAILROAD MAINTENANCE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
08S	28E	21	NE	NE		STOCK	
			NE	NE		INDUST	

A36-04201

Page 1

Date: 01/23/89

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11. Place of use in counties: BLAINE
12. Do you own the property listed above as place of use? YES
13. Other Water Rights Used:
NONE
14. Remarks:
CHANGED FROM STEAM LOCOMOTIVE, DOMESTIC, AND STOCKWATERING TO
DOMESTIC AND STOCKWATER IN FEBRUARY, 1958.
WATER IS USED BY RAILROAD MAINTENANCE SECTION CREWS AND BY AN
INDIVIDUAL, WHO HAS AN AGREEMENT WITH THE RAILROAD COMPANY FOR
USE OF THE WATER FACILITIES FOR WATERING HIS CATTLE.
15. Basis of Claim: STATUTORY CLAIM

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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
_____, that I have signed the foregoing
document in the space below as _____ of
_____ and that the statements contained in the
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: 39356

Ident. Number 36-4201

Date Received 10/31/1988

Receipt Number C00 3672

RECEIVED
OCT 31 1988

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

Department of Water Resources

Please type or print clearly

1. Name of Claimant (s) Union Pacific Railroad Company Phone (402) 271-3728
Mailing Address 1416 Dodge Street, Omaha, Nebraska Zip 68179

2. Date of Priority (Only one (1) per claim) March 24, 1913

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

4. a. Location of existing point of diversion is: Township 8 S. Range 28 E. Section 21,
NE 1/4 of NE 1/4 of _____ 1/4, Govt. Lot, _____ B.M., County of Blaine

Additional points of diversion if any: _____

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, 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.

8"x355' well with pump and 150,000 gal. water tank. Changed from steam locomotive,
domestic and stockwatering to domestic and stockwater in February 1958.

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6. Water is claimed for the following purposes:

(both dates are inclusive)

(cfs)

(acre feet)

For Industrial and Stockwatering purposes from 1-1 to 12-31 amount 0.22 or _____
For _____ purposes from _____ to _____ amount _____ or _____
For _____ purposes from _____ to _____ amount _____ or _____
For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) 0.22 (cfs) and/or (b) _____ (acre feet)

8. Total consumptive use claimed is _____ acre feet per annum.

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) _____

10. Description of place of use:

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

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
8 S.	28 E	21	I																

Total number of acres irrigated _____

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

12. Do you own the property listed above as place of use? Yes X No _____
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 (X)

14. Remarks:

Water is used by railroad maintenance section crews and by an individual, who has an agreement with the Railroad Company, for use of the water facilities for watering his cattle

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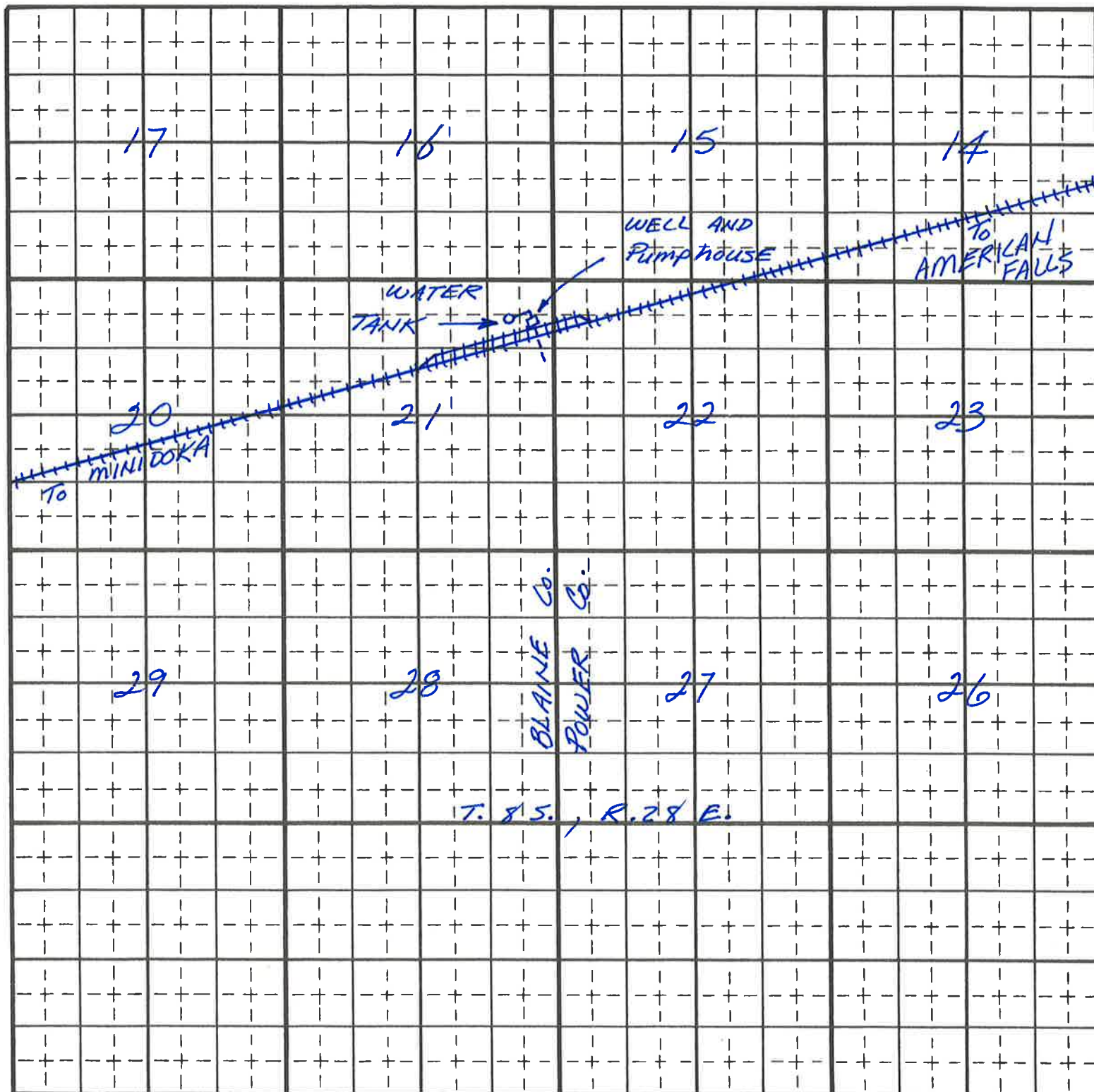
FEB 01 1993

Last Name Union Pacific Ident No. 36-4201

Copies: White -State, Yellow-Claimant

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

Scale: 2 inches equals 1 mile



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Last Name Union Pacific Ident No. 36-4201

Copies: White-State, Yellow-Claimant

15. Basis of Claim (check one) Beneficial Use X Posted Notice _____ License _____ Permit _____
Decree _____
If applicable provide IDWR Water Right Number 36-4201
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 X
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 Chief Engineer - Design
of Union Pacific Railroad Company _____ Title _____
Organization _____, that I have signed the foregoing
document in the space below as Chief Engineer - Design of Union Pacific Railroad Company
Title _____ Organization _____
and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent J. R. Bevan
Title and Organization Chief Engineer - Design/Union Pacific Date 10/17/88
Railroad Company

State of Idaho/or NEBRASKA)
County of DOUGLAS) SS.

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



Notary Public M. J. Larsen
Residing at Omaha, NE
My Commission Expires _____

Please Print Name

17. Notice of Appearance:
Notice is hereby given that I, _____ 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 _____
Address _____
Date _____

Last Name Union Pacific Ident. Number 36-4201

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Copies White-State, Yellow-Claimant

FIRST CLASS

FIRST CLASS

FIRST CLASS

Get a good
thing going
ship it...



PRESORTED
FIRST CLASS



PACIFIC

FIRST CLASS MAIL

CONTENTS MUST WEIGH OVER 1 OZ.

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FEB 01 1993

FIRST CLASS

FIRST CLASS

Mr. Forrest E. Luthy
Idaho Department of Water Resources
Adjudication Bureau
Statehouse Mail
Idaho 83720

C. D. BARTON
CHIEF ENGINEER-MAINTENANCE
C. L. JENSEN
CHIEF ENGINEER-PROGRAMS
J. R. BERAN
CHIEF ENGINEER-DESIGN

UNION PACIFIC RAILROAD COMPANY
ENGINEERING DEPARTMENT
S. J. McLAUGHLIN, ASSISTANT VICE PRESIDENT-ENGINEERING



ROOM 1000
1416 DODGE STREET
OMAHA, NEBRASKA 68179
(402) 271-5000

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OCT 31 1988

P. M. ABARAY
CHIEF ENGINEER-SIGNALS
D. L. BANGHART
CHIEF ENGINEER-PLANNING
W. HEAVIN
CHIEF ENGINEER-FACILITIES

Department of Water Resources

October 25, 1988

Drainage & Water: Idaho: Water Supply

Mr. Forrest E. Luthy
Idaho Department of Water Resources
Adjudication Bureau
Statehouse Mail
Boise, Idaho 83720

Dear Mr. Luthy:

In connection with the Snake River Basin water rights adjudication, enclosed please find for filing, one (1) completed Water Rights Claim form for water rights owned by Union Pacific Railroad Company in Blaine County, Idaho.

The enclosed claim is identified as follows:

(1) Wapi - 36-4201

Also, enclosed is Union Pacific Voucher No. 879297 made payable to the Idaho Department of Water Resources in the amount of \$72.00 to cover the associated filing fees.

If I can be of further assistance to you, please feel free to contact Mr. Jack L. Nelson of my staff at (402) 271-3728.

Yours truly,

J. R. BERAN
Chief Engineer - Design

jln/p/1025b

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FEB 01 1989

9/22/1983

SRBA CLAIMS RECEIVING CHECKLIST

CLAIMANT'S NAME UP RR CO.CLAIM IDENT. NO. A36-04201DATE RECEIVED 10/31/88CK # 879297AMOUNT \$ 72.00

P.M. 10/26/88

YES

NO

1. Is the name and address complete with zip code? ✓2. Is a priority date entered? ✓

Is the water use exempt from the Permit requirements, or if it is not exempt, has a Permit been approved or a License issued?

A Permit is required: (1) for groundwater developed after March 25, 1963 (except single family domestic and stockwater wells using less than 13,000 gpd), or (2) for surface water developed after May 20, 1971 (except for instream stockwater). USE CARE IF CLAIM IS RETURNED. REFER TO ADJUDICATION MEMOS # 1 (ADJ. CLAIMS/APPLICATIONS) AND # 9 (REJECTION OF CLAIMS). EXPLAIN IN COMMENTS. ✓

3. (a) Is a source entered? ✓(b) Is a tributary to entered? (if required) N/A ✓4. Is the legal description of the p.d. sufficient? ✓5. Is there a description of the diverting works? ✓6. Are the water uses appropriate for the form? The short form is limited to domestic and stockwater uses with direct diversion. All claims that include storage or instream stockwater must use long form. ✓Is the period of use included? ✓Is a quantity claimed for each use? ✓7. Is a total quantity claimed entered? ✓8. If required is a consumptive use entered? N/AIs the consumptive use correct? N/A9. Are the non-irrigation uses listed properly? If this claim is on the short form, and more than one domestic use is listed, single ownership must be stated. If not under single ownership, each household must file a separate claim. See Adjudication Memo # 4. ✓10. Is (are) the place(s) of use entered? ✓11. Is (are) the county(ies) entered? ✓12. Is the ownership of p.u. checked? ✓13. Are other water rights listed or "none" checked? ✓14. If required, are remarks correct? (If the claimant does not own the place of use, authority for filing the claim must be explained in the remarks.) N/A15. Is the basis of the claim checked? ✓16. Is the claim signed by the claimant, and is the signature appropriate? (If an individual is the claimant, has that individual signed the claim, or if an organization is the claimant, is the organization signature block complete?) ✓Has the claim been signed, sealed, and dated by a notary? ✓Is the fee enclosed correct? ✓If this claim is based on an existing water right, has the identification number been entered? N/AShould this claim be receipted and data entered? ✓

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Claim checked by: FEB 11 1993Comments: CORRESPONDENCE NECESSARY W/USER TO FURTHER DESCRIBE NO OF CATTLE& ANY CONSUMPTIVE USE FOR INDUSTRIAL



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

October 3, 1990

AB6-04201
UNION PACIFIC RAILROAD CO.
1416 DODGE STREET

OMAHA NE 68179-0000

Dear Claimant(s):

In the past you submitted the claim(s) identified with the number(s) shown above your name and address at the top of this letter. You indicated on the claim(s) that the basis for establishing the water right(s) was Beneficial Use, meaning the water right was not previously confirmed by a decree, water right license or permit before you filed the claim(s).

The purpose of this letter is to request evidence supporting the priority date(s) you have claimed. The enclosed pamphlet describes what this means. While I encourage you to read all of the pamphlet, I direct your attention to the right-hand half of the pamphlet after you open it. There you will find two sections: What Kind of Evidence is Required, and Some Examples of Documents which May Be Evidence of the Priority Date. These sections tell you what must be submitted. The other sections tell you why the evidence is necessary and what the consequences of not submitting the evidence could be.

Please submit the requested evidence by November 1, 1990. When returning to the Department please reference all documents with the claim(s) identification number(s) listed above.

If you have questions not addressed by the pamphlet or need other technical assistance, please feel free to contact this office. For advice on your water right(s), please contact your attorney.

Sincerely,

Allen Merritt, P.E.
Water Rights Supervisor

Enclosure

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FEB 01 1993

UNION PACIFIC RAILROAD COMPANY

ENGINEERING DEPARTMENT

S. J. McLAUGHLIN,
Vice President-Engineering
Room 1200
(402) 271-3018

Mailing Address:
Room 920
1416 Dodge Street
Omaha, Nebraska 68179



C. D. Barton
Chief Engineer-M/W East
(402) 271-3792
C. L. Jensen
Chief Engineer-M/W West
(402) 271-5573
J. R. Beran
Chief Engineer-Design
(402) 271-3029
P. M. Abaray
Chief Engineer-Signals
(402) 271-3036
K. R. Welch
Chief Engineer-Facilities
(402) 271-4856

November 16, 1990

Drain & Waterway: Idaho
Water Source

Mr. Allen Merritt
c/o State of Idaho
Department of Water Resources
222 Shoshone Street East
Twin Falls, Idaho 83301

Dear Mr. Merritt:

I am writing in reference to your letter dated October 3, 1990, regarding the Railroad's water rights, claims number 4201, 4202, 4203, 4204 and 4205, at various locations in Idaho.

As you were advised last week, due to the age of these water rights priority dates, many of our older records have been either misplaced during various reorganizations or have been simply destroyed throughout the years as irrelevant. However, during the 1950's, an in depth study was performed on all the Railroad's water rights, for which I do have copies of various abstracts of the facts that support our claimed priority dates.

Therefore, attached are several affidavits with attached copies of these abstracts for your files.

If I can be of further assistance or if you require additional information, please feel free to call Jack L. Nelson at (402) 271-2347.

Yours truly,


J. R. BERAN
Chief Engineer - Design

RECEIVED

NOV 19 1990

Department of Water Resources
Southern Region Office

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FEB 01 1993

STATE OF NEBRASKA)
) ss.
COUNTY OF DOUGLAS)

A F F I D A V I T

concerning

Water Rights Claim Number 4201

at

Wapi, Idaho

I, James R. Beran, being duly sworn, do hereby certify that I am Chief Engineer - of the Union Pacific Railroad Company and on behalf of said Company do further certify, that the abstract of the facts concerning the above referenced Water Rights Claim and priority date as accurately represented on the accompanying Exhibit "A" was made under authority of the Company; that the facts disclosed therein were obtained from information contained in files known to exist as of the date shown thereon; that presently, to the best of my knowledge and belief, the original sources of this information either cannot be located or do not exist.


Chief Engineer - Design

Sworn and subscribed to before me this 15 day of November, 19 90.




(Notary Public)

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WAPI, IDAHO

OS-20-6

Now (1-7-1954) a watering station.

Our file (OS-20-6) has no information as to source of water.

Other water facility statements available, such as one in file OS-20, show a deep well 8" x 355'.

Log of well, filed in Bridge Dept. "Logs of Wells" file, indicates as follows:

Started drilling	11-20-1912
Comp. "	3-24-1913
Size - 8' casing to depth of 197'	
Uncased from 197' to 355'	

Some water at 200'
More " " 215'
Water between 258' and 260'

Static level of water in March 1913
at depth of 170'.

Well tested 3-25-1913 for 24 hrs. at
110 G.P.M., no mention of drawdown.

Val. Dept. records show tank erected in 1898, and frame pump-house erected and pump installed in 1913.

100' and 400' maps do not record any water rights at this station.

RESUME :-

As underground water first appropriated in 1913, which is prior to the passage of State water law, we have a vested right.

8" x 355' deep well, tested to 110 G.P.M.

1-7-1954

H.S.

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W.O. 5285 12-16-57 due to dieselization, 8' x 12' coal house, 12" water column, complete with pit and 75'-12" C.I.P., 8'x 34', 8' x 10' and 9'x 13' bldgs. retired. Water tank, well and pump with automatic shutoff used by section village for domestic use and stockmen for watering cattle.

J.E.V. 7016-58

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R PROOF



CVR



MAPS



PHOTOS



MISC



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Water Right Number - R36-04201

Prefix Translation: RESEARCH

Old (D) Number -

+ - - - - Last Name - - - - + + - First Name - - + + - - - - - Address - - - - - +

*** C - CURRENT OWNER ***
UNION PACIFIC RAILROAD CO.

1 - 1416 DODGE STREET

2 -

3 -

City- OMAHA

State- NE Zip- 681790000

Phone - 402-271-3728

+ - - Priority Date - - + + - - - Region - - - + + - - - Stage - - - + + - - - Status - - - +
03/24/1913 17 SOUTHERN J - BENEFICIAL USE+ - - - - Source - - - - - + + - - - - Tributary - - - - - +
GROUNDWATER+ - - - - Point of Diversion - - - - - +
Twn Rng Sec Tract Lot RFlg County

08S 28E 21 SE NE NE (13) BLAINE

+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
04 - STOCKWATER 01/01 12/31 0.070
07 - INDUSTRIAL 01/01 12/31 0.220 9.10+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
0.220 0.0+ - - - - Place of Use - - - - - +
Twn Rng Sec Tract Lot Acres Code Description County
08S 28E 21 NE NE 04 STOCKWATER (13) BLAINE
08S 28E 21 NE NE 07 INDUSTRIAL (13) BLAINE

Total Acres:

+ - - Diversion Means - 8" X 355' WELL WITH 40 HP GASOLINE PUMP TO 150,000 GAL. TANK.

+ - - Non-Irrigation Use - INDUSTRIAL/ RAILROAD MAINTENANCE; STOCKWATER/ 300 CATTLE

+ - - Other Rights for Same Use - NONE

+ - - - - Remarks - - - - - +
No Remarks found.+ - - - - Old Water Right Numbers - - - - - +
No Old Water Right Numbers FoundVERIFIED AND
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FEB 01 1993

Water right number - R36-04201

Prefix Translation: RESEARCH

+ - - - - Conditions of Approval - - - - -
No Conditions of Approval found.

+ - - - Decree Plaintiff - - - + + - - - Decree Defendant - - - + + - Decree Date - +
00/00/0000

+ - - - - Comments - - - - -

Date: 02/11/1992 User Id: THORNTON Subject: COPIED FROM REMARKS
CHANGED FROM STEAM LOCOMOTIVE, DOMESTIC, AND STOCKWATERING TO
WATER IS USED BY RAILROAD MAINTENANCE SECTION CREWS AND BY AN
USE OF THE WATER FACILITIES FOR WATERING HIS CATTLE.
Date: 02/20/1992 User Id: THORNTON Subject: STOCKWATER USE
PER DISCUSSION BETWEEN LEASEE ALLAN BRYNGELSON AND IDWR AGENT
RIGHT IS 300 HEAD.
DOMESTIC AND STOCKWATER IN FEBRUARY, 1958.
INDIVIDUAL, WHO HAS AN AGREEMENT WITH THE RAILROAD COMPANY FOR
BOB WORSTELL, THE CORRECT NUMBER OF STOCKWATER TO USE THIS

+ - - Audit Fields - - +
05/07/92 MERRITT

+ - - - - Adjudication Rights Dates and Flags Area - - - - -

Court Report Filing	- 00/00/0000	Field Inspection Made	- 00/00/0000	Civil Case Number	- 39576
Objection Filed Date	- 00/00/0000	Field Inspection Flag	-	Old Case Number	-
Response Filed Date	- 00/00/0000	Verified Date	- 05/07/1992	Old Judicial District	-
Claim Received Date	- 11/30/1988	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- C003672	Water District	-
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	-	Presumption Flag	-
				Notice of Error Flag	-

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FEB 11 1993

CLAIM NO. A36 - 04201

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
CLAIM VERIFICATION EXAM SHEET
FOR SMALL INDUSTRIAL AND COMMERCIAL CLAIMS IN PLACE OF A CVR

1. ☒ No Change NAME:
NEW OWNER: _____
☒ No Change ADDRESS: _____
☐ NEW ADDRESS: _____
☐ DATA ENTRY STANDARDS CHECKED?
2. ☒ No Change - DATE OF PRIORITY:
(EVIDENCE OF PRIORITY REQUIRED) ☒ Proof in File
☐ Claimant Contact if Not
☐ CHANGE- Priority date, per claimant, is _____
(if the priority date, based on your exam, seems questionable,
explain in COMMENTS.)
3. ☒ No Change - SOURCE:
☐ CHANGE - Different Source found: _____
4. ☒ No Change - POINT OF DIVERSION:
Point of diversion is different than the claim
New P/D: Twp. 8S, Rge. 28E, Sec. _____, SE 1/4 NE 1/4 NE 1/4

Note: If the 10-acre tract is shown on the claim, then
verification of the 10-acre parcel is needed. Otherwise the
10-acre tract is not required, unless the source is a spring.

5. ☐ No Change - DESCRIPTION OF DIVERTING WORKS:
☐ Complete items missing, IF KNOWN.

HP of pump 40 hp Static water level 170' Well depth 355'
Casing size 8 in Pumping water level - Gravity flow -

GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8) \times (H.P.) \times (EFF.)}{TDH}$

Q = CFS

H.P. = Total Brake Horsepower of pumping plant (including booster)

EFF. = ~~Pumping plant efficiency (ASSUME 70% OR 0.70)~~ 62% Pump

TDH = total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = depth to water in FEET from land surface to pumping
water level

PSI = pumping pressure measured in psi near pump
(if open discharge assume zero [0])

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$$Q = \frac{(8.8) \quad (\dots \text{40 HP} \dots) \quad (0.70)}{[(\dots \text{170'} \dots) + (\dots \text{---} \dots \times 2.31)]} = \underline{\text{1.450 CFS}}$$

LIFT FROM:

measurement ()

owner ()

area estimate ()

well logs (X)

Booster (Y) (N)

PSI FROM:

measurement ()

owner ()

estimate (-)

owner gage ()

NOTES ON PUMP:

Motor Make, Serial or ID

Pump Make, Serial or ID, rating

40 HP GASOLINE PUMP + MOTOR

REMARKS

.....
DESCRIPTION OF USE: (Fully describe type, time & all aspects of Use)STOCKWATER FOR AT LEAST 50 HEAD OF CATTLE, APPEARS TO BE USEDINTERMITTENTLY.3002/20/92 - Per Bob Worstell, the actual head of cattle is closer to 300. Met w/ Lessee Allan Bryngelson (see attached mail message)

CALCULATE VOLUMES: (time)X(rate)= Vol.

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6. ☒ No Change - **WATER USES:**
☐ RECOMMENDED USES:

						div	cons
Use	_____	From	_____	To	_____	Amount	_____ cfs _____ af _____ af
Use	_____	From	_____	To	_____	Amount	_____ cfs _____ af _____ af

- ☐ ^{HHT 2/6/92} DATA ENTRY STANDARDS CHECKED FOR ITEMS 6, 7, 8 AND 9.
rated Stockwater

10. ☒ No Change - **PLACE OF USE:** (If changed, list below.)
 Use Twp. Rge. Sec. 1/4, 1/4, 1/4

_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

13. ☒ No change - **OTHER RIGHTS FOR SAME USE:**
☐ CHANGE: _____

- REMARKS AND CONDITIONS**
 14. ☐ (copy existing remarks to comments in "R")
☐ LIST STANDARD REMARKS FOR THE RECOMMENDATION: ☐ NONE

☐ LIST STANDARD CONDITIONS FOR THE RECOMMENDATION: ☐ NONE

15. ☒ **BASIS OF CLAIM VERIFIED AS:** D - L - P - S - J (circle one)

COMMENTS: (pertinent to field examination)

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 FEB 11 1993

ATTACHMENTS: Attached to Attachments are
 This Form. in Permit File.

PHOTOS

MAP

SYSTEM DIAGRAM

X

DATE EXAM CONDUCTED: 8/1/91

ACCOMPANIED BY: _____

FIELD EXAMINER: MIKE HARSHBARGERSIGNATURE: Michael HarshbargerREVIEWED BY/DATE: HHT 2/6/92DATA ENTRY BY/DATE: HHT 2/6/92VERIFICATION BY/DATE: HHT 2/10/92

MICROFILMED
FEB 01 1993

FLOW LAVA

TRANSMISSION LINES

TRANSMISSION LINES

TRANSMISSION LINES

TRANSMISSION LINE

BM 4361

BM 4371

Wapi

WAPI
Δ 4452

F104 ⊕

I-103 ⊕

Perm. #
36-8142
HRUZA

MICROFILMED
FEB 01 1993

POOR ORIGINAL

FLOW LAVA

1125

108

1126

1135

407

4415

4140

1122

4388

4474

4410

1127

4437

4389

4380

BM 4371

Wapi

116 1 1/2

4376

4346

BM 4361

4373

4342

4375

TRANSMISSION LINE

TRANSMISSION LINE

TRANSMISSION LINE

TRANSMISSION LINE

4357

4394

WAPI

4370

4361

4318

29

15/04/46

4307

4103

1103

4307

Well

4325

4315

Permit
36-8142
HRUZA

MICROFILMED
FEB 01 1993

POOR ORIGINAL

From: DWR60::WORSTELL 18-FEB-1992 15:31:49.65
To: DWR03::THORNTON
CC:
Subj: CLAIM R36-04201 (UNION PACIFIC RR)

MR. ALLAN BRYNGELSON WANTS TO CHANGE R36-04201 SO THAT STOCKWATER USE MAY BE FOR UP TO 300 HEAD OF CATTLE. HE IS CONTACTING THE REPRESENTATIVES OF THE UNION PACIFIC RAILROAD FOR THEIR APPROVAL. HIS ADDRESS IS IN RUPERT, ID.
R. V. WORSTELL, 2/18/92.

MICROFILMED
FEB 01 1993

IDAHO DEPARTMENT OF WATER RESOURCES

MEMO-REPLY

Date 5/8/92

To Allen Merritt

From Weln H-T

☐ Take Appropriate Action

☐ For Your Information

☐ Draft A Reply

☐ For Your Approval

☐ Action Required By _____

☐ For Your Comments

☐ See Me

☐ As You Requested

☐ Call Me

☐ Copy (____ Copies)

☐ Return To Me

☒ File R36-04201

Comments

RECEIVED

MAY 11 1992

Department of Water Resources
Southern Region Office

Reply

MICROFILMED

FEB 01 1993

Signed _____ Date _____

CONVERSATION MEMORANDUM

DATE 5/7/92

FILE A36-4201

NAME OF PARTY Jack Nelson, UP Railroad Co.

EMPLOYEE Helen Harrington-Thornton

RE: Volume Used for Industrial Purposes
(Wapi)

Assuming the filling of a tank car (largest size), three times a week throughout the year

Tank Car: 19,000 gallons.

$$19000 \text{ gal.} \times 3 \text{ times/wk} \times 52 \text{ weeks} = 2,964,000 \text{ gal./yr.}$$
$$2,964,000 \text{ gal} \times \frac{1 \text{ AFA}}{325,892 \text{ gal}} = 9.1 \text{ AFA}$$

Size of tank car, and number of fillings were obtained from Mr. Nelson during phone conversation.

MICROFILMED
FEB 11 1993

CONVERSATION MEMORANDUM

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Post-It™ brand fax transmittal memo 7671		* of pages * 1	
To	Allen Merritt	From	Helen H-T
Co.	IDWR	Co.	IDWR
Dept.	Southern	Phone #	
Fax #		Fax #	

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FEB 01 1993