

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

RECEIVED

APR 11 1990

Ident. Number: A36-14370
Date Received: 3/02/1990
Receipt No: 5011981 sec
Received By: _____

Department of Water Resources NOTICE OF CLAIM TO A WATER RIGHT
Southern Region Office ACQUIRED UNDER STATE LAW

1. Name: JACOB BLOM 208-324-3277
Address: 179 N. RD.
JEROME, ID 83338

OR

Name: GAYLA BLOM 208-324-3277
Address: 179 N. RD.
JEROME, ID 83338

2. Date of Priority: OCT 15, 1907

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
08S	16E	12	SE	NE	NE		JEROME

5. Description of diverting works:
WELL, 6" CASING, 1 1/2 HP, PIPED TO HOME, STOCK TANK AND BARN.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
DOMESTIC	01/01	12/31	0.040		
STOCKWATER	01/01	12/31	0.130		
COMMERCIAL	01/01	12/31	0.010		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
D/1 HOME S/150 COWS C/1 DAIRY BARN

A36-14370

Page 1

Date: 03/02/90

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10. Place of Use:

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
08S	16E	12	NE		NE		DOMEST	
			NE		NE		STOCK	
			NE		NE		COMMER	

11. Place of use in counties: JEROME

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

13. Other Water Rights Used:
NORTH SIDE CANAL CO. ___10 SHARES

14. Remarks:
NONE

15. Basis of Claim: BENEFICIAL USE

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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 Individuals:

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

Signature of Claimant(s): Jacob A. Blom Date: 4/10/90
Paula L. Blom Date: 4-10-90

State of Idaho)

County of Jerome) SS.

Subscribed and sworn (or affirmed) before me this 10th day

of April 19 90

Morris J. Anderson
Notary Public

Seal

Residing at Jerome, Id

My Commission Expires indef



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

A36-14370
GAYLA BLOM
179 N. RD.

JEROME

ID 83338

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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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

April 8, 1991

MR & MRS JACOB BLOM
179 N ROAD
JEROME ID 83338

RE: Evidence of Priority - Snake River Basin Adjudication
Claim #A36-14370

Dear Claimant(s):

Our records indicate that your claim(s) listed above, is based upon either a "Statutory Claim" or "Beneficial Use" of the water. For water rights of this type, the claimed "Priority Date" must be substantiated with supporting evidence. We previously requested this supporting evidence be submitted by November 1, 1990, and to date we have not received the requested documentation.

Before the Department can make a recommendation to the Court to decree the claim(s), some evidence of the priority date must be submitted. Again we are enclosing a brochure outlining the types of evidence you may submit, and a printout of your claim(s) for reference. We request that you submit your evidence of priority as soon as possible. If we do not receive the requested documentation, your claim(s) will be recommended for disallowal due to lack of evidence supporting any priority date.

Please submit the required evidence supporting the priority date(s) by April 23, 1991. Please reference the claim number on your correspondence. If you have questions or need other assistance please contact this office.

Sincerely,

Allen Merritt
Allen Merritt, P.E.
Adjudication Section Supv.

Enclosure

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Suscribed and sworn to before me this 17 day of April, 1991.

Arlene Jean Smith
Arlene Jean Smith
Notary Public

Residing at Jerome, ID 83338
My commission expires 6/9/1992

WELL INFORMATION

J. EMMETT SMITH, Inc., Contractors

Well No. 744 Date Begun 8-1-49 Date Completed 8-9-49
NAME D. G. Byram ADDRESS Jerome, Idaho
County _____ State _____ Location 1 3/4 N of Jerome
Type of Well Water Driller G. L. Smith
Total Depth 292 Water Level 257 Producing Formation _____
Water Analysis _____ Log Filing _____
Drilling Time _____ Hrs. _____ Days _____ Mos. _____ Dia. _____
REMARKS: NE 1/4 of NE 1/4 S12 T8 R16 E2N

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WELL INFORMATION
J. EMMETT SMITH, Inc., Contractors

Well No. 144 Date Begun 8-1-49 Date Completed 8-9-49
 NAME B. G. Byrum ADDRESS Jerome, Idaho
 County _____ State _____ Location 1 3/4 N of Jerome
 Type of Well Water Driller G. L. Smith
 Total Depth 292 Water Level 257 Producing Formation _____
 Water Analysis _____ Log Filling _____
 Drilling Time _____ Hrs. _____ Days _____ Mos. _____ Dia. _____
 REMARKS: NE 1/4 of NE 1/4 S12 T8 R16 EBM

FORMATIONS

From	To	Kind of Rock	Color	Hard or Soft	Water
0	6	Top soil			
6	90	Lava	Brown	Crevice	
90	150	Lava	Gray		
150	190	Lava	Red		
190	240	Lava	Gray	Crevice	
240	260	Lava	Red		
260	264	Cinders			
264	290	Lava	Gray	Porous	
290	292	Crevice			

R PROOF



CVR



MAPS



PHOTOS



MISC

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Water Right Number - R36-14370

Prefix Translation: RESEARCH

Old (D) Number -

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

*** C - CURRENT OWNER ***

BLOM

JACOB

1 - 179 N RD

2 -

3 -

City- JEROME

State- ID Zip- 83338

Phone - 208-324-3277

BLOM

GAYLA

1 - 179 N RD

2 -

3 -

City- JEROME

State- ID Zip- 83338

Phone - 208-324-3277

+ - - Priority Date - - + + - - Region - - - + + - - Stage - - - + + - - Status - - - +
08/01/1949 17 SOUTHERN J - BENEFICIAL USE+ - - - - Source - - - - - + + - - - - Tributary - - - - - +
GROUNDWATER

+ - - - - Point of Diversion - - - - - +

Twn	Rng	Sec	Tract	Lot	RFlg	County
08S	16E	12	SE NE NE		(53)	JEROME

Code	Description	Period From	Period To	Diversion Rate	Diversion Volume
43 - DOMESTIC		01/01	12/31	0.030	1.20
04 - STOCKWATER		01/01	12/31	0.030	8.50
10 - COMMERCIAL		01/01	12/31	0.030	0.70

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
0.030 10.40 1.8+ - - - - Place of Use - - - - - +

Twn	Rng	Sec	Tract	Lot	Acres	Code	Description	County
-----	-----	-----	-------	-----	-------	------	-------------	--------

08S	16E	12	NE NE			04	STOCKWATER	(53) JEROME
08S	16E	12	SE NE			04	STOCKWATER	(53) JEROME
08S	16E	12	NE NE			10	COMMERCIAL	(53) JEROME
08S	16E	12	NE NE			43	DOMESTIC	(53) JEROME

Total Acres:

+ - - Diversion Means - 6" X 292' WELL WITH 1 1/2 H.P. PUMP TO PIPELINE

+ - - Non-Irrigation Use - DOMESTIC/1 HOME; STOCKWATER/150 DAIRY & 40 DRY; COMMERCIAL/BARN

+ - - Other Rights for Same Use - NONE

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Water right number - R36-14370

Prefix Translation: RESEARCH

+ - - - - Remarks - - - - -
No Remarks found.

+ - - - - Old Water Right Numbers - - - - -
No Old Water Right Numbers Found

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

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

+ - - - - Comments - - - - -
No Comments Found

+ - - Audit Fields - - +
04/27/92 WORSTELL

+ - - - - 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	- 04/27/1992	Old Judicial District	-
Claim Received Date	- 04/11/1990	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- S011981	Water District	-
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	- OR	Presumption Flag	-
				Notice of Error Flag	-

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FILE NUMBER ----- 36-14370
REVIEWER ----- RVW 4/27/92

DAIRIES: WATER USE WORKSHEET

REQUIRED DAIRY DATA

NUMBER OF MILKING CATTLE ----- 150
NUMBER OF NONMILKING CATTLE ----- 40
IF LAGOON IS AEROBIC, ENTER ITS SURFACE AREA IN ACRES;
IF ANAEROBIC, ENTER ZERO ----- 0.3
EVAPOTRANSPIRATION FACTOR FOR AREA (AC-FT/AC-YR) ----- 4
ENTER 1 FOR MANUAL COW WASHING, 2 FOR AUTOMATIC, OR 3 IF
SPRINKLERS ARE USED TO FLUSH HOLDING PEN AND WASH COWS - 1
NUMBER OF MILKINGS PER DAY ----- 2

CALCULATIONS

DIVERSION RATE FOR STOCKWATER (CFS):

MILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 0.13
MILKING CATTLE @35 GPD/HD ----- 0.10
NONMILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 0.02
NONMILKING CATTLE @12 GPD/HD ----- 0.01
TOTAL (BASED UPON ROUNDED NUMBERS) ----- 0.15

DIVERSION VOLUME (AFA):

STOCKWATER
MILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 7.8
MILKING CATTLE @35 GPD/HD ----- 5.9
NONMILKING CATTLE (NUMBER OF CATTLE ROUNDED UP) * --- 0.7
NONMILKING CATTLE @12 GPD/HD ----- 0.5
TOTAL (BASED UPON ROUNDED NUMBERS) ----- 8.5

COMMERCIAL
WASHING OF BULK TANK AND RELATED EQUIPMENT ----- 0.4
PARLOR FLOOR AND MILKHOUSE FLOOR ----- 0.1
CATTLE WASHING BASED UPON METHOD OF WASHING ----- 0.2
TOTAL ----- 0.7

TOTAL DIVERSION VOLUME ----- 9.2

CONSUMPTIVE USE VOLUME (AFA):

STOCKWATER
MILKING ----- 1.2
NONMILKING ----- 0.0
TOTAL ----- 1.2

COMMERCIAL ----- 0.7

TOTAL CONSUMPTIVE USE ----- 1.8

* NUMBER OF CATTLE ROUNDED UP TO AGREE WITH EXISTING TABLES.

THEORETICAL FLOW ESTIMATION WORKSHEET

REQUIRED PUMP INFORMATION

	PUMP 1	PUMP 2	PUMP 3
PUMP HORSEPOWER (HP) -----	1.50	0.00	0.00
LIFT (FT) -----	260	0	0
DISCHARGE PRESSURE (PSI) -----	20	0	0
FRICTION LOSSES (FT) -----	0.0	0.0	0.0

CALCULATIONS

THEORETICAL FLOW RATE (CFS) * -----	0.03	0.00	0.00
DIVERSION VOLUME (AFA) ** -----	21.8	0.0	0.0

* PUMP EFFICIENCY WAS ASSUMED TO BE 70%.

* DIVERSION VOLUME IS THE ABSOLUTE MAXIMUM VOLUME BASED ON THE
THEORETICAL FLOW RATE ASSUMING PUMP RUNS CONTINUOUSLY EVERY
DAY OF THE YEAR.

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FILE NUMBER ----- A36-14370
 REVIEWER ----- ADM 3/25/92

REQUIRED DAIRY DATA

1. NUMBER OF MILKING CATTLE	150
2. NUMBER OF DRY CATTLE ---	40
3. SIZE OF LAGOON	
(SURFACE IN ACRES) -----	0.3
(DEPTH IN FEET) -----	4
4. EVAPOTRANSPORTATION	
FACTOR FOR AREA -----	4
5. METHOD OF WASHING -----	1
(ENTER 1 FOR MANUAL	
2 FOR AUTOMATIC)	
6. NUMBER OF MILKINGS/DAY	2

STOCKWATER USES

	RATE	DIV VOL	CONS USE VOL
	(CFS)	(AFA)	(AFA)
DAIRY	0.10	5.9	0.9
DRY	0.01	0.5	0.0
TOTAL	0.11	6.4	0.9

COMMERCIAL USE (FACILITIES)

	DIV VOL	CONS USE VOL
	(AFA)	(AFA)
	0.8	0.8

VOLUME CALCULATIONS FOR STOCK WATER

1. DAIRY CATTLE @35 GAL/HD	
FACTOR = #HD * 0.0391 ---	5.865
2. NONMILKING CATTLE @12 GAL	0.536

VOLUME CALCULATIONS FOR COMMERCIAL USE

1. WASHING OF BULK TANK	VAL= AFA
AND REL EQUIP (490 GAL/DA	0.2
2. PARLOR FLOOR AND/OR	
MILKHOUSE FLOOR @190GAL/D	0.2
3. HOLDING PEN WASHED	
(ONCE A DAY) @200 GAL/D	0.2
4. CATTLE WASHING BASED UPON	
# HEAD*METHOD OF WASHING	0.2

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CLAIM NO. A36 - 14370

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 8/1/1949
(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. _____, Rge. _____, Sec. _____, _____ 1/4 _____ 1/4 _____ 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 1 1/2 Static water level 257 Well depth 292
Casing size 6" Pumping water level 260? 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)

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

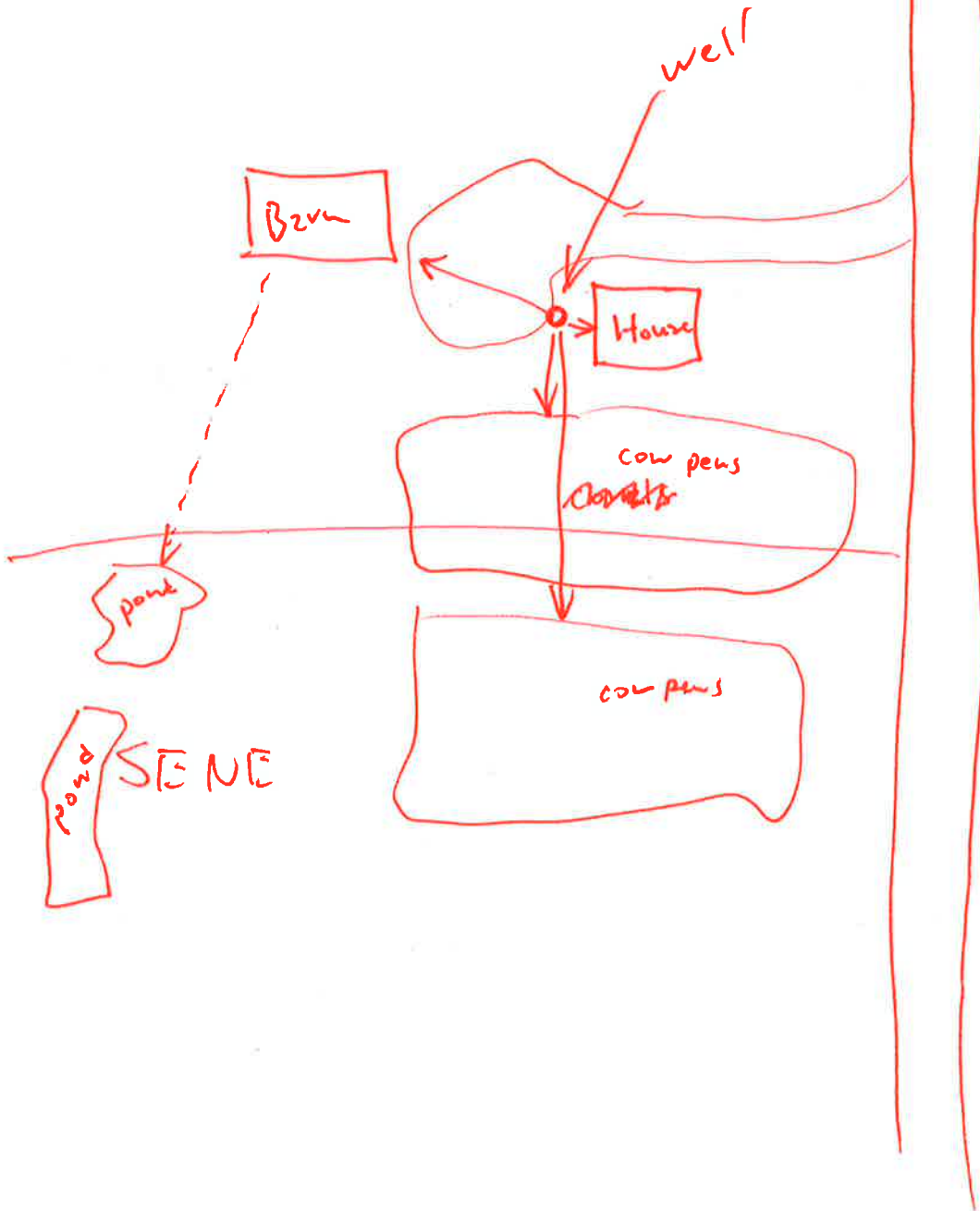
LIFT = depth to water in FEET from land surface to pumping water level

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

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$$Q = \frac{(8.8) \left(\dots \overset{1\frac{1}{2}}{\dots} \right) (0.70)}{[(\dots \overset{260}{\dots}) + (\dots \overset{50}{\dots}) \times 2.31]} = \approx \underline{0.03 \text{ cfs}}$$

LIFT FROM:

measurement ()

owner ()

area estimate ()

well logs ☒

Booster (Y) (N)

PSI FROM:

measurement ()

owner ()

estimate ()

owner gage ☒

NOTES ON PUMP:

Motor Make, Serial or ID

Grundfos Pump Co.

Pump Make, Serial or ID, rating

SP2-26 Motor Type FInstalled 8-28-86

REMARKS

.....
 DESCRIPTION OF USE: (Fully describe type, time & all aspects of Use)

Well serves 1 house + 1 dairy barn +
waters 150 milking cows & 40 dry cows.

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

$$\text{Max potential Vol.} = 0.03 \times 365 \times 1.98 = 21.7 \text{ Af}_2$$

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

Use Dom 1/1 12/31 0.03 1.2 div cons
 Use Stock From 1/1 To 12/31 Amount 0.03 cfs 6.4 af 0.9 af
 Use Commercial From 1/1 To 12/31 Amount 0.03 cfs 0.8 af 0.8 af

☐ DATA ENTRY STANDARDS CHECKED FOR ITEMS 6, 7, 8 AND 9.

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

Dom NEVE
Stock NEVE & SENE
Com NEVE

for 0.03 cfs
 Div. Vol. 8.4
 C.U. 1.7

13. ☒ No change - **OTHER RIGHTS FOR SAME USE:**
 CHANGE: None

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)

See Attached sheet.

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

PHOTOS

MAP

SYSTEM DIAGRAM

☒

DATE EXAM CONDUCTED: 3/24/92

ACCOMPANIED BY: _____

FIELD EXAMINER: _____

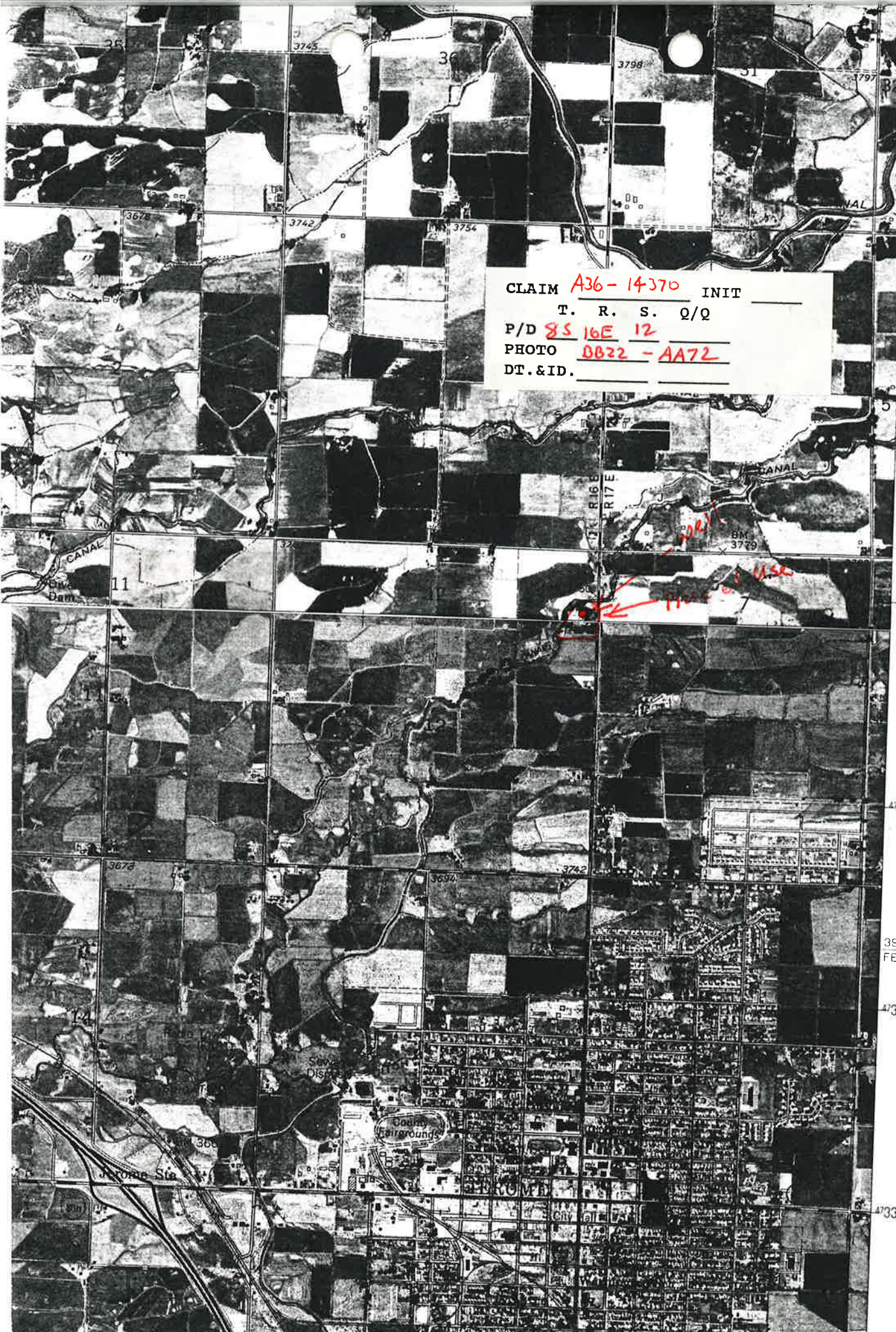
SIGNATURE: *[Signature]*

REVIEWED BY/DATE: _____

DATA ENTRY BY/DATE: _____

VERIFICATION BY/DATE: 3/26/92 AD

NOT RECORDED
FEB 08 1993



CLAIM A36-14370 INIT

T. R. S. Q/Q

P/D 8S 16E 12

PHOTO DB22-AA72

DT.&ID.

T. 7 S.
T. 8 S.

36° N
42° 45'

390 000
FEET

4734

4733

T
T

UNCLASSIFIED
FEB 0 8 1993
UNCLASSIFIED

2 milks / day 150 Milkings } Daily Manual
40 Dry } Work
Pond 70x70
12'

Grundfos Pump Co.

60 x 200'
4'

Pump type

1 1/2 H.P.

SP2-26 Motor Type F

Installed 8-28-86

50 PSI S.

with 257'

Stock also with in SENE