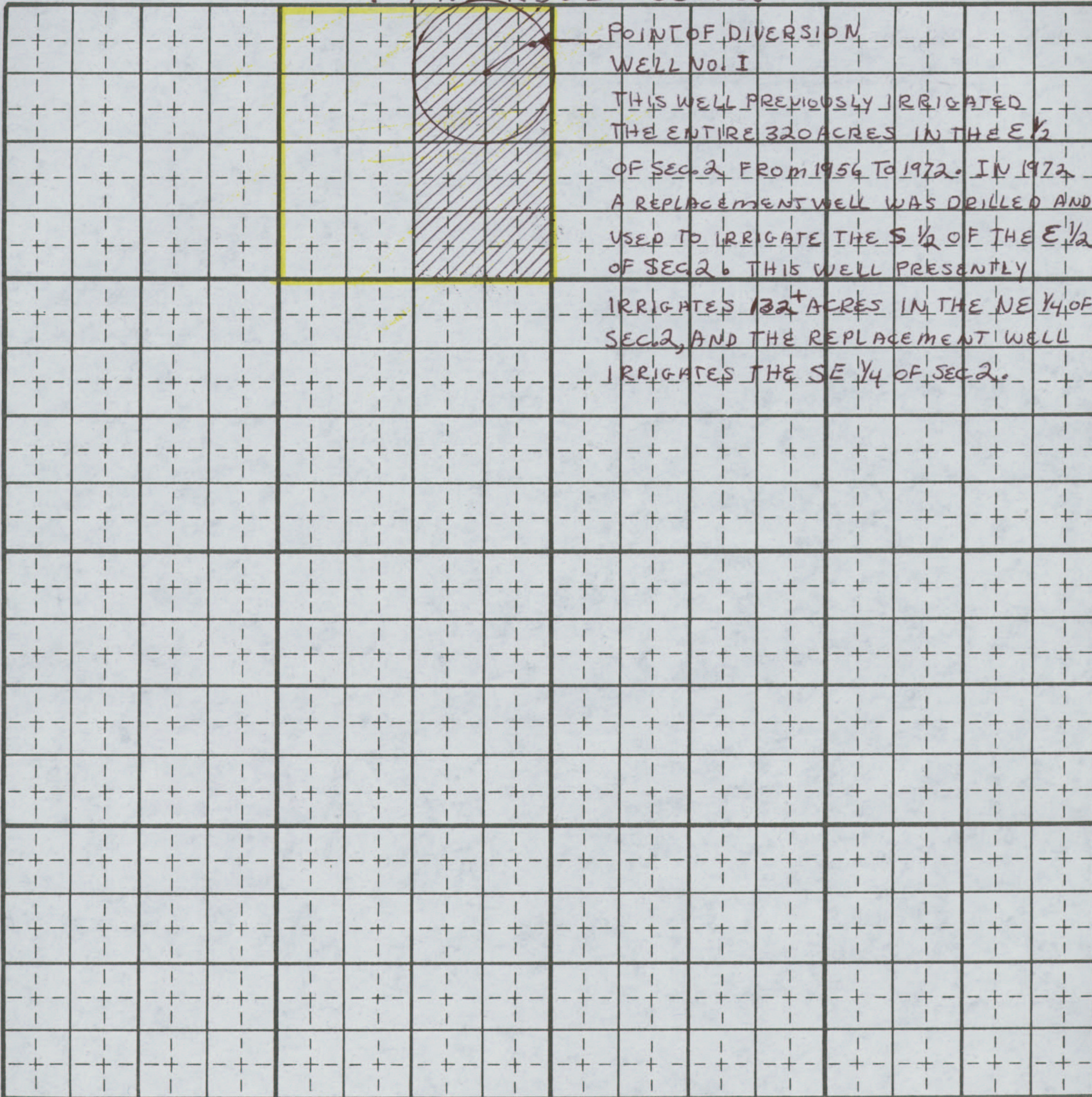


GIS Illustration from 1987/88 NAPP Photography, Prepared by B. Contor 6/2000

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

Scale: 2 inches equals 1 mile

T 7 N R 36 E SEC. 2



MICROFILMED

NOV 17 1992

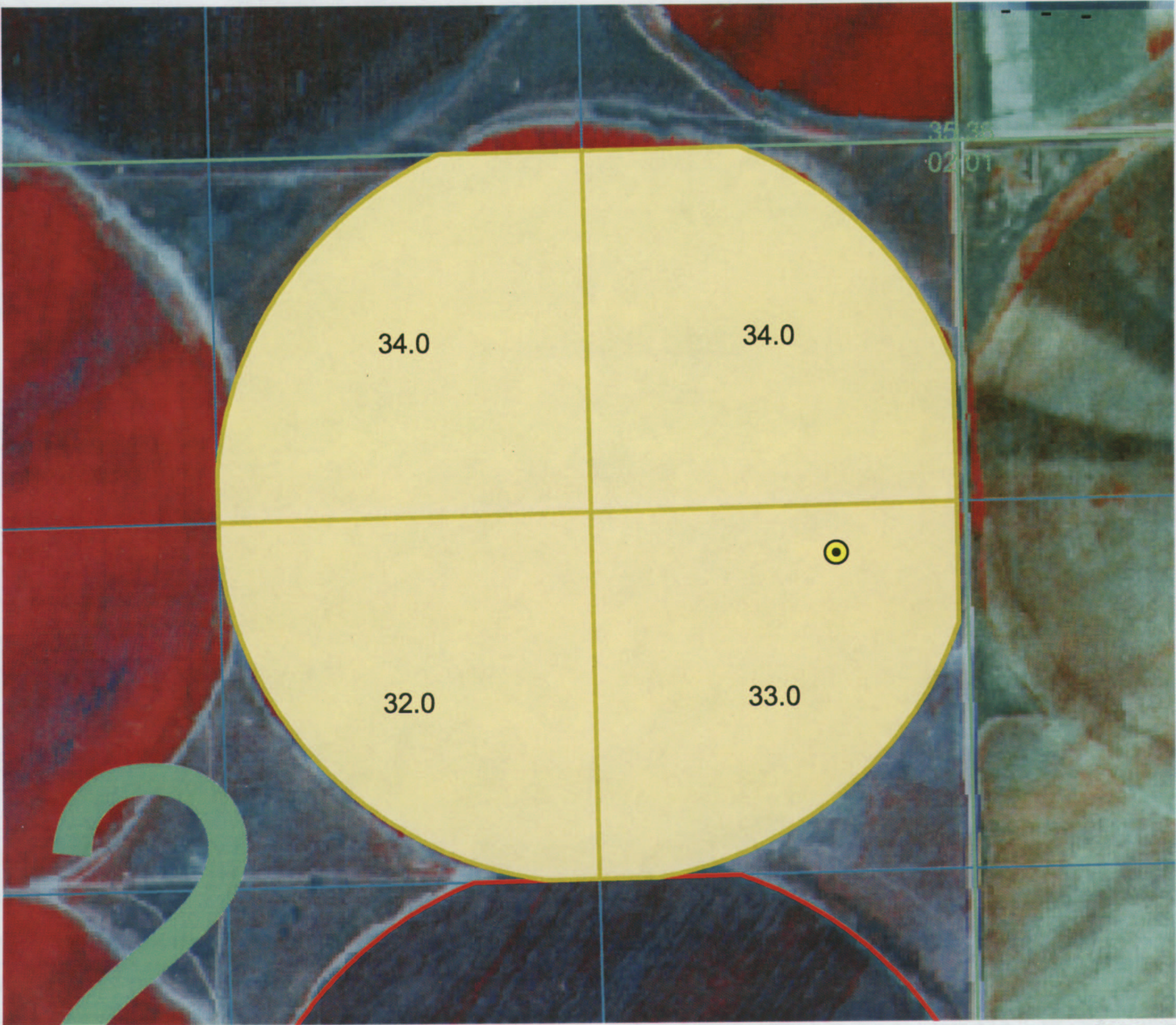
Last Name Smith Ident No. _____

Copies: White-State, Yellow-Claimant

IDAHO DEPARTMENT OF WATER RESOURCES

Water Right 31-04000A

Township 7N Range 36E Section 2



0 1320 Feet

- Point of Diversion - This Water Right
- Point of Diversion - Other Water Rights
- Place of Use - This WR
- Place of Use - Other WR
- Sections
- Quarter-quarter Sections



<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	VICTORIA H SMITH ROUTE 4 BOISE, ID 83714 (208)375-2934

Priority Date:	05/20/1956
Basis:	Beneficial Use
Status:	Valid

Point(s) of Diversion:						
Township	Range	Section	1/4 of	1/4 of	1/4	Lot
07N	36E	2	NE	SE	NE	County
						JEFFERSON

1

Author	Date	Subject	Comment
bcontor	11/15/00	comments	See comments to eCVR 31-4000B.

Dates:

Licensed Date:
 Claim Received Date: 11/28/1988
 Enlargement Use Priority Date:
 Enlargement Statute Priority Date:
 Decreed Date:
 Date Filed with Court:
 Objection Filed Date:
 SF5 Filed:
 Special Master Recom Signed Date:

Element Reviewed/Verified Dates:

Element	Last Review Date	Reviewer	Last Verified Date	Verifier	Status
POD	11/15/00 3:18:21 PM	bcontor			In Process
POU	11/15/00 3:21:20 PM	bcontor			In Process
Priority Date	11/15/00 3:16:56 PM	bcontor			In Process
Quantity	11/15/00 3:24:23 PM	bcontor			In Process
Season	11/15/00 3:23:00 PM	bcontor			In Process
Source	11/15/00 3:18:45 PM	bcontor			In Process
Summary	11/15/00 3:24:59 PM		11/15/00 3:24:59 PM	bcontor	Complete
Use	11/15/00 3:21:37 PM	bcontor			In Process

Other Information:

Receipt Number(s):
 State or Federal: S
 Owner Name Connector: OR
 Overall Max Diversion Rate: 2.53
 Overall Max Diversion Volume: 465.5
 Generic Max Rate per Acre:
 Generic Max Volume per Acre:
 Civil Case Number:
 Old Case Number:
 Decree Plaintiff:
 Decree Defendant:
 PresumptionFlag:
 Notice of Error Flag:
 Swan Falls Trust or Nontrust:
 Swan Falls Dismissed:
 DLE Act Number:
 Cary Act Number:
 Mitigation Plan: False

Verification Log:

Element	Date Time Stamp	Reviewer	Log Text
POD	11/15/00 3:18:19 PM	bcontor	1. (YES) The basis is beneficial use. 4. (NO) There is not evidence that there has been a change in the Point of Diversion. 6. (YES) The file contains all the necessary information to verify the POD. Comment for 6: Affidavit, NWMD GPS and field inspection. 8. (NO) Point of Diversion remark was not required. 9. (NO) Point of Diversion condition was not required.
POD	11/15/00 3:18:06 PM	bcontor	Edited PLS
POD	11/15/00 3:17:48 PM	bcontor	Edited point location
POU	11/15/00 3:21:19 PM	bcontor	1. (YES) The POU is required. 2. (YES) The basis of claim is beneficial use. 5. (NO) There is no evidence that there has been a change in the POU. 9. (YES) The file contains all the necessary information to verify the POU. Comment for 9: Affidavit, GIS, NWMD inspection 12. (NO) POU remark was not required. 13. (NO) POU condition was not required.
Priority Date	11/15/00 3:16:55 PM	bcontor	1. (NO) There has not been a later court decree of the water right(s) from the water source. 4. (YES) The basis of claim is beneficial use.

Quantity	11/15/00 3:24:21 PM	bcontor	4b. (NO) The priority date was not claimed after the date a permit was required for the source and water use. 10. (YES) The claim file contains sufficient evidence of priority date. 12. (YES) The claim is recommended. 13. (YES) The claim is coded correctly. 14. (NO) Priority remark was not required. 15. (NO) Priority condition was not required. 1. (YES) The basis of claim is beneficial use. 5. (YES) A flow measurement was required. Comment for 5: NWMD meas current capacity; theoretical calculation of original capacity. 6. (YES) The source is ground water and the purpose of use requires a diversion volume limit. 8. (YES) Irrigation is a purpose of use. 9. (YES) Quantity remark was required.
Season	11/15/00 3:22:59 PM	bcontor	10. (NO) Quantity condition was not required. 1. (YES) The basis of claim is beneficial use. 4. (NO) There is not evidence that there has been a change to the period of use. 9. (YES) The file contains all the necessary information to verify the period of use. 11. (NO) The basis of is not a decree, license, or a transferred beneficial use right that has had the period of use administratively determined. 13. (YES) Irrigation is the purposed use. 15. (NO) Period of Use remark was not required. 16. (NO) Period of Use condition was not required.
Source	11/15/00 3:18:44 PM	bcontor	1. (YES) The basis is beneficial use. 4. (NO) There is not evidence that there has been a change in the Source. 7. (YES) The file contains all of the necessary information to verify the source. Comment for 7: Affidavit, NWMD inspection. 8. (NO) The source is not surface water. 10. (NO) Source remark was not required. 11. (NO) Source condition was not required.
Summary	11/15/00 3:24:57 PM	bcontor	1. (YES) The basis of the claim is beneficial use. 2. (NO) All the water being used for all the purposes is not being claimed and to the extent it was claimed. 4. (YES) A portion of the claim is being recommended. 5. (NO) General remark was not required. 6. (NO) Explanatory remark was not required. 7. (YES) Additional condition was required. 8. (YES) Wanted to view the recommended right. 9. (YES) This is a split right. 10. (NO) This is not a combined right. 11. (NO) Documents were not linked or attached to this file. 12. (YES) Set the verification date.
Use	11/15/00 3:21:36 PM	bcontor	1. (YES) The basis of claim is beneficial use. 4. (NO) There is not evidence that there has been a change to the purpose of use. 9. (YES) The file contains all the necessary information to verify the purpose of use. 11. (NO) Purpose of Use remark was not required. 12. (NO) Purpose of Use condition was not required.

C4
X

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: A31-04000A
Date Received: 11/28/1988
Receipt No: C003642
Received By: _____

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: VICTORIA H. SMITH 208-375-2934
Address: ROUTE 4
BOISE, ID 83714

2. Date of Priority: MAY 20, 1956

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
07N	36E	2	SE	NE	NE		JEFFERSON

5. Description of diverting works:
WELL # 1, 150 HP PUMP, CENTER PIVOT

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	10/15	6.400		

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

8. Total consumptive use is 800.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
07N	36E	2	NE	NE		IRR	40.0
			NW	NE		IRR	40.0
			SW	NE		IRR	40.0
			SE	NE		IRR	40.0

A31-04000A

Page 1

Date: 12/05/88

MICROFILMED

NOV 17 1992

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07N	36E	2	NE	SE		IRR	40.0
			NW	SE		IRR	40.0
			SW	SE		IRR	40.0
			SE	SE		IRR	40.0
						Section Acres	320.0
						Total Acres	320.0

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:
A31-04000B

14. Remarks:
SYSTEM ORIGINALLY IRRIGATED 320 ACRES FROM THIS WELL. A
REPLACEMENT WELL WAS DRILLED IN 1972 AND IS NOW USED TO IRRIGATE
THE SE 1/4 OF SEC. 2.
SEE CLAIM FOR 6 PAGES OF ATTACHMENTS.

15. Basis of Claim: STATUTORY CLAIM

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): _____ Date: _____
_____ 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 A31-04000A
Date Received 11-28-88
Receipt Number 0003642

RECEIVED

NOV 28 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) Victoria H. Smith Phone (208) 375-2934
Mailing Address Route 4, Boise, Idaho Zip 83714
2. Date of Priority (Only one (1) per claim) May 20, 1956
3. Source of water supply (a) Groundwater
which is tributary to (b) _____
4. a. Location of existing point of diversion is: Township 7N Range 36E Section 2
SE 1/4 of NE 1/4 of NE 1/4, Govt. Lot, _____ B.M., County of Jefferson
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 _____
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. See attachments for complete details.

A3104000A



MICROFILMED

NOV 17 1992

MICROFILMED

APR 14 1994

HOW YOU WILL RECEIVE NOTICES IN THE SNAKE RIVER BASIN ADJUDICATION

All documents filed in the Snake River Basin Adjudication other than notices of claims are filed with the court. Notices of claims to water rights filed in the Snake River Basin Adjudication are filed with the Idaho Department of Water Resources. Copies of all documents filed in the Snake River Basin Adjudication will not be mailed to all parties (claimants) in the adjudication.

By order of the court, any document filed with the court will be mailed only to those parties who may be directly affected by it. A monthly docket sheet will be prepared by the department which contains a summary of all documents filed with the court in the previous month and the dates and locations of hearings scheduled for the following three months. The docket sheet will be filed with the district court clerk in each county within the Snake River Basin in Idaho. Copies of the docket sheet may be obtained from any of the offices of the department either in person or by mail; a small fee will be charged to cover the cost of mailing and/or copying. If you wish to receive a copy of the docket sheet each month, you should mark the appropriate place on your notice of claim form. You will be charged a small annual subscription fee to cover the cost of copying and mailing. Copies of any document listed on the docket sheet may be obtained from any of the offices of the department either in person or by mail; a small fee will be charged to cover the cost of mailing and/or copying.

Copies of all notices of claims filed with the department will be available for inspection from all offices of the department. Copies of the notices of claims may be obtained in person or by mail, but you will be charged for the cost of copying and mailing. (A claimant will not be charged for a copy of his or her own notice of claim, and a person who acquires property with water rights for which a notice of claim was filed will not be charged for a copy of the notice of claim filed by the previous owner.)

After the notices of claims have been reviewed, the director will prepare and file a report with the court. Part 1 of the report will contain the director's recommendations as to each water right claimed under state law. Part 2 of the report will list each federal reserved water right claimed. A number of reports will be prepared, one or more for each sub-basin in the Snake River Basin. When the report for your sub-basin is filed with the court, you will be mailed a notice informing you that the report for your sub-basin has been filed. The notice will be sent to the most recent address shown by the department's files. Attached to the notice will be a copy of those portions of the report describing the water rights you have claimed. If you do not agree with the way your water right is described, you may file an objection to the report with the court. You can also file an objection if you disagree with the way other claimant's water rights are described, and the notice will tell you where a copy of the full report is available for inspection. The notice will tell you when and where to file your objection. The notice of filing for each sub-basin report will also be published state-wide in local newspapers.

6. Water is claimed for the following purposes:

(both dates are inclusive) (cfs) (acre feet)

For Irrigation purposes from April 1 to Oct. 15 amount 6.4 or 800

For purposes from to amount or

For purposes from to amount or

For purposes from to amount or

7. Total quantity claimed (a) 6.4 (cfs) and/or (b) 800 (acre feet)

8. Total consumptive use claimed is 800 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
			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	
7N	36E	2	40	40	40	40									40	40	40	40	320

Total number of acres irrigated 320 previously
132+ presently

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

12. Do you own the property listed above as place of use? Yes ☒ 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.
Claim to water right beneficial use prior to 1963 for entire 320 or None ()
acres in E $\frac{1}{2}$ Sec. 2. See Id. No. 31-4000, Claim No. 41968.

14. Remarks:
Claimant is Victoria H. Smith, individually, and in her capacity as
Executrix of the Estate of Vernon K. Smith, Deceased. This is Well No. 1,
drilled in 1956. The entire 320 acres, the E $\frac{1}{2}$ of Sec. 2, was irrigated
from it. A replacement water source well was drilled in 1972 and now used
to irrigate the SE $\frac{1}{4}$ of Sec. 2. See attached sheet describing beneficial
uses concerning Sec. 2 and Sec. 11, T7N, R36E, as it is one large place
consisting of 1280 acres.

MICROFILMED

NOV 17 1992

Last Name Smith Ident No.

Copies: White -State, Yellow-Claimant

It is very important that you inform the department in writing of any change in your address. This is to make sure that you receive the notices affecting your water rights that are to be mailed by the department.

If you are acquiring property with water rights in the Snake River Basin water system in Idaho (either by purchase, gift, inheritance, or other means), it is very important that you inquire of the department whether a notice of claim has been filed. If not, you must file a notice of claim or the water right may be declared by the court to no longer exist. If a notice of claim has been filed, it is very important that you file a written notice of change in ownership with the department. The notice of change in ownership must be accompanied by some evidence of the change in ownership, such as a copy of the deed or a property tax statement showing the name of the new owner. Again, this is to make sure that you receive the notices affecting your water rights that are to be mailed by the department.

The cost of the subscription to the docket sheet is \$7.50 for calendar year 1988. The cost of the subscription may increase a small amount for calendar year 1989 if the cost of copying and/or mailing should increase.

If you are planning to file a motion or other pleading (not a notice of claim) with the court (not IDWR), the court has issued an order setting a special procedure that is different from the usual civil rules. A copy of the order may be obtained from any office of IDWR; you may be charged for the cost of mailing and/or copying.

Scale: 2 inches equals 1 mile

T 7 N R 36 E Sec. 2

[illegible]

NOV 17 1992

Last Name	Smith	Ident No.
-----------	-------	-----------

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 Id. No. 31-4000

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 X do not _____ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments 6 pages

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

Signature of Claimant (s) Victoria H. Smith Individually Date 11-28-88

Victoria H. Smith Executrix of Date 11-28-88
Estate of Vernon K. Smith

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

Title

of _____, that I have signed the foregoing

Organization

document in the space below as _____ of _____

Title

Organization

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

Signature of Authorized Agent _____

Title and Organization _____ Date _____

State of Idaho/or _____)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 28th day of November 19 88

SEAL

Notary Public [Signature]

Residing at Boise, Idaho

My Commission Expires 6-17-91

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 [Signature]

Address 1900 Main Street, Boise, Idaho 83702

Date 11-28-88

Last Name Smith Ident. Number _____

MICROFILMED
NOV 17 1992

Copies White-State, Yellow-Claimant

IDAHO DEPARTMENT OF WATER RESOURCES

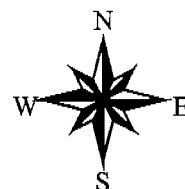
Water Right 31-04000A

Township 7N Range 36E Section 2



0 1320 Feet

- ⊙ Point of Diversion - This Water Right
- Point of Diversion - Other Water Rights
- Place of Use - This WR
- Place of Use - Other WR
- Sections
- Quarter-quarter Sections



GIS Illustration from 1987/88 NAPP Photography, Prepared by B. Contor 6/2000

To: A31-4000A
A31-4000B

From: Bryce Cantor

Date: 11/15/00

Re: Capacity of original System

1) Approx PWL + Friction @ Well #5 (SE 1/4 of Section 2)

NWMO PCC = 617 KWH / acre foot, discharge
PSI unknown

$$PCC = \frac{TDH \times 1.02}{\text{efficiency}} \rightarrow TDH = \frac{PCC \times \text{efficiency}}{1.02}$$
$$= \frac{617 \times .60}{1.02} = 371 \text{ ft}$$

$$PWL + \text{Friction} = TDH - PSI \times 2.31 = 371 \text{ ft} - 231 \times .60$$
$$= 371 - 137 = 234 \text{ ft}$$

2) Approx PWL + Friction @ Well #1 (NE 1/4 of Section 2)

NWMO PCC = 595 KWH / acre foot, PSI unk.

$$TDH = \frac{595 \times .60}{1.02} = 364 \text{ ft}$$

$$PWL + \text{Friction} = 364 \text{ ft} - 137 \text{ ft} = 224 \text{ ft}$$

3) Use avg PWL + Friction to calculate original. » «

$$\frac{224 + 234}{2} = 229 \text{ ft}$$

(2)

$$\text{GPM} = \frac{\text{Water HP} \times 3960}{\text{TOD}}$$

$$= \frac{\text{motor HP} \times \text{efficiency} \times 3960}{\text{PWL} + \text{friction} + \text{PSI} \times 2.31}$$

$$= \frac{150 \times .70 \times 3960}{229 + 2.31 \times 40} = \frac{41,600}{321}$$

$$= 1295 \text{ GPM} \approx \frac{2.89 \text{ gfs}}{\text{capacity}} \text{ original}$$

Note that current calculations assume lower efficiency & higher discharge pressure than used for original calculations. This is an assumption that original system was brand-new & highly efficient, operating w/ handlines at lower pressure. This may bias results towards higher original Q.»

Based on the above, I propose recommending ⁽³⁾ each split at NWMO-measured current capacity, with combined-use limitation of 2.89 q/s per original capacity.

Volume @ 2.89 q/s for std season

$$= 2.89 \text{ cfs} \times 1.9835 \text{ af/cfs/day} \times 214 \text{ days} = 1226.7 \text{ af.}$$

$270 \text{ acres} \times 3.5 \text{ afa/acre} = 945 \text{ afa}$. Therefore std. afa is less than system capacity, & system capacity will not cause a combined-use volume limitation.

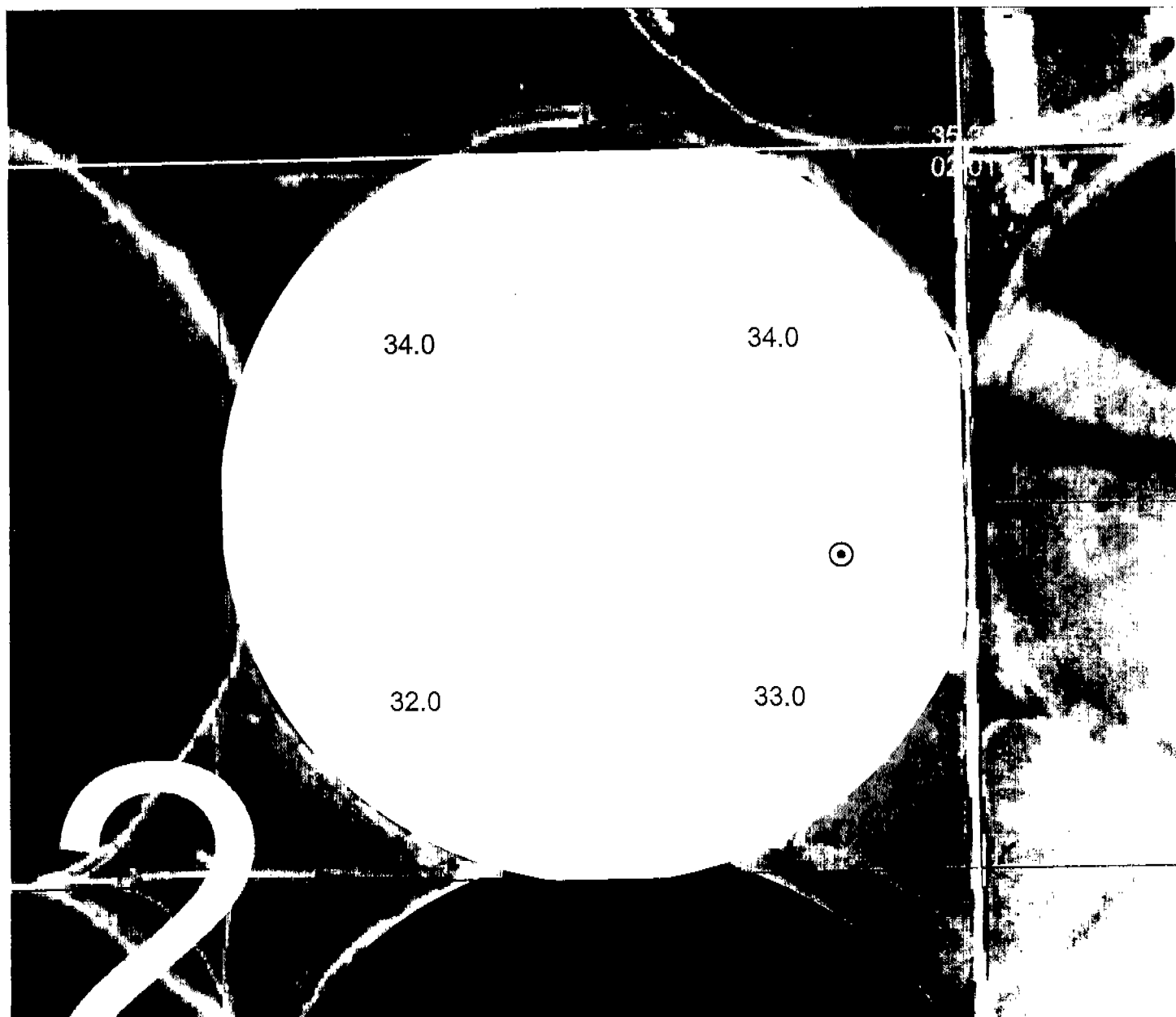
Documentation indicates well #5 was drilled in 1970's & therefore claimant may be able to apply for a permit for extra Q based on pre-moratorium development.

Byron A. Connor

IDAHO DEPARTMENT OF WATER RESOURCES

Water Right 31-04000A

Township 7N Range 36E Section 2



0 1320 Feet

- ⊙ Point of Diversion - This Water Right
- Point of Diversion - Other Water Rights
- Place of Use - This WR
- Place of Use - Other WR
- Sections
- Quarter-quarter Sections



Identification No.

Claim No.

Map No.

131-4000 P
241968

1176 Tom Hamer 31. 0.

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
CLAIM TO A WATER RIGHT

Established by Diversion and Application to Beneficial Use

Under the provisions of Section 42-225a, Idaho Code, a person may file a claim to a right to use water which has been established by diversion and application to beneficial use. **The filing of this claim does not confirm the water right but will serve for information purposes only.** It may, however, become the basis for future adjudication of the water right by the Court.

(Please refer to the instructions on the back of this form)

1. Name of claimant Victoria H. Smith
post office address Route #1 Boise, Idaho
2. The point of diversion is in SE $\frac{1}{4}$ of NE $\frac{1}{4}$ Section 2 Township 7N
Range 36E B.M. located on Subterranean water from well
(name of source)
tributary to _____ in Jefferson County.
3. Dates of priority claimed: list the priority for each separate quantity that you claim. Priority dates should be based upon the earliest diversion of the water which has resulted in continued beneficial use since that time. If there has been an interval of five years or greater when the water was not beneficially used for the same purpose as originally appropriated, the priority that you claim should date from the time that the water was again beneficially applied following the period of non-use.
 - a. Date of priority claimed:

<u>May 20, 1956</u>	amount: <u>6.4</u>	c.f.s. or	_____	acre feet
_____	amount: _____	c.f.s. or	_____	acre feet
_____	amount: _____	c.f.s. or	_____	acre feet
Total claimed		<u>6.4</u>	c.f.s. or	_____
		_____	acre feet	
 - b. Explain the purpose for which the water has been used and the time during the year when you have used the right claimed:

use <u>Irrigation</u>	period of use from <u>April 1</u>	to <u>October 15</u>	(both dates inclusive)
use _____	period of use from _____	to _____	(both dates inclusive)
use _____	period of use from _____	to _____	(both dates inclusive)
use _____	period of use from _____	to _____	(both dates inclusive)
4. Description of diverting works:
 - a. Surface water diversion dam and/or headgate: material is composed of _____
_____ ; length is _____ feet; height is _____ feet;
width at bottom is _____ feet; width at top is _____ feet; explain any increase in diversion capacity since structure was first built, giving dates and estimated capacities if known _____

 - b. Underground water diverting works: is well flowing or pumped pumped ; depth of well is 231 feet; diameter of well is 20 inches; type of pump is Turbine
capacity of pump is 2000 g.p.m.; name and address of well driller is _____
Robt. M. Wade, Hamer, Idaho

31-4000

Yes ; if so, give dates and explain 1960 - Bowls were changed from a lift - non pressure type to a pressure type

~~All irrigation from this well is conveyed through a sprinkling system.~~

has there been any enlargement of the reservoir since it was first built_____, if so, give dates and describe_____

[illegible]

Explain any significant increase in area irrigated since first use, give dates and acreages if known

b. Do you get water through a ditch owned by several users? No If yes, give the name of the ditch
_____. The other users and their respective
interests in the ditch are (if known) _____

6. Where water is used for stock watering, give number of each kind of stock watered _____

7. Where water is used for domestic or municipal purposes give number of families served _____
name of town supplied _____

8. Where water is used for other purposes not above enumerated, give the nature of use, the extent of use,
and any details regarding the initiation of the right or subsequent later expansion. Be as specific as possible,
giving dates and quantities _____

9. Remarks: please explain any details of your claim which you feel need clarification or additional explanation
See affidavits hereto attached

BE IT KNOWN that the undersigned hereby makes claim to a water right as described above together with
all attached information and certifies that all statements are true and accurate to the best of his knowledge.

July 26, 1967
(Date)

Victoria H. Smith
(Signature of Claimant)

State of Idaho

County of ADA. } ss.

On this 26th day of July 1967, personally appeared before me the signer(s) of the
above instrument, who duly acknowledged to me that he (she) (they) executed the same.

Wm. Russell Smith
Notary Public residing at Boise, Idaho.

My commission expires Jan 19, 1969

For Department Use Only

Received by <u>DM</u> Date <u>7-26-67</u>	Exception filed by: _____	Forwarded to claimant by: _____	Date _____
Prelim. check by <u>DM</u> Date <u>7-26-67</u>	_____	_____	_____
Fee received by <u>ej</u> Date <u>7-26-67</u> Fee \$ <u>20.00</u>	_____	_____	_____
Approved for publication by <u>DM</u> <u>KS</u>	_____	_____	_____
Published in <u>Boise Star</u> Dates <u>8-10, 17</u>	_____	_____	_____

Acct # 11 11690 given

31-4000

INSTRUCTIONS

Your claim should set forth all necessary information to describe your claimed right. Failure to give enough information may make your claim of little value. Some of the items in the form may not apply to your situation. Please use additional sheets if space provided is not sufficient to fully answer the questions.

Paragraph No.

1. Give full name and post office address of person or company making the claim.
2. Describe the point of diversion by 40-acre subdivision. Give the name of the source, the drainage to which it is tributary if surface water, and the county in which the point of diversion is located. If there is more than one point of diversion, list others in the remarks section.
3. Give the priority dates and the quantities of water that you claim. You should accurately list the dates that you initiated each new use of the water. List separately the dates and amounts of water involved in each enlargement of the diversion. (Example: if you diverted 0.8 c.f.s. of water for irrigation on May 18, 1871, for the first time for use on 40 acres of land, and then later you enlarged the diversion by diverting an additional 0.4 c.f.s. of water to irrigate an additional 20 acres of land on June 1, 1901, your right should be described as follows:

Date of priority claimed:	<u>May 18, 1871</u>	amount:	<u>0.8 c.f.s.</u> or _____	acre feet
	<u>June 1, 1901</u>	amount:	<u>0.4 c.f.s.</u> or _____	acre feet
		Total claimed:	<u>1.2 c.f.s.</u> or _____	acre feet

Since the water was used for irrigation between April 1 and October 31 on that particular farm, part b. would be completed as follows:

use irrigation period of use from April 1 to October 31 (both dates inclusive). If the water had been used for any other purpose, you would have described the priority date, amount, use, and period of use in a similar manner.

4. Describe the diversion works and explain any changes since the right was first initiated.
5. If the water is used for irrigation, give the total acreage and list the lands irrigated by 40-acre subdivisions and complete the other questions.
- 6, 7, & 8. Describe any other uses of water.
9. In the remarks section, give any information or details that you feel are not fully covered or that need clarifying. You might explain your operation, where the water is returned to if for an industrial or non-consumptive right, the condition and temperature of the returned water, and any other information to help explain your claim.

You may wish to include as a part of your claim, affidavits of witnesses who are familiar with your right and who have a personal knowledge of the circumstances which you have described in your claim. You may submit maps, drawings, certified copies of posted notices which may have been filed in the county courthouse, water measurement records, or any other document which you feel will support your claim.

Your claim will be advertised in a county newspaper for two weeks. Exceptions to your claim which dispute the water right that you have described may be received by the Department of Reclamation and you will be provided a copy of such exceptions.

The fee for filing this claim with the Department of Reclamation, Room 107, Statehouse, Boise, Idaho 83701, is \$10.00.

Identification No. _____

Claim No. _____

Map No. _____

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

CLAIM TO A WATER RIGHT

Established by Diversion and Application to Beneficial Use

Under the provisions of Section 42-225a, Idaho Code, a person may file a claim to a right to use water which has been established by diversion and application to beneficial use. **The filing of this claim does not confirm the water right but will serve for information purposes only.** It may, however, become the basis for future adjudication of the water right by the Court.

(Please refer to the instructions on the back of this form)

1. Name of claimant VICTORIA H. SMITH

post office address Route #1 Boise, Idaho

2. The point of diversion is in SE $\frac{1}{4}$ of NW $\frac{1}{4}$ Section 2 Township 7 North

Range 36 E.B.M. Hamer, Idaho which is from a deep water well at such'
(name of source)

~~water~~ location _____ in Jefferson County, Idaho.

3. Dates of priority claimed: list the priority for each separate quantity that you claim. Priority dates should be based upon the earliest diversion of the water which has resulted in continued beneficial use since that time. If there has been an interval of five years or greater when the water was not beneficially used for the same purpose as originally appropriated, the priority that you claim should date from the time that the water was again beneficially applied following the period of non-use.

a. Date of priority claimed:

May 15, 1956 amount: 6.4 c.f.s. or _____ acre feet

_____ amount: _____ c.f.s. or _____ acre feet

_____ amount: _____ c.f.s. or _____ acre feet

Total claimed 6.4 c.f.s. or _____ acre feet.

b. Explain the purpose for which the water has been used and the time during the year when you have used the right claimed:

use Irrigation period of use from May 15th to Oct. 15th (both dates inclusive)

use _____ period of use from _____ to _____ (both dates inclusive)

use _____ period of use from _____ to _____ (both dates inclusive)

use _____ period of use from _____ to _____ (both dates inclusive).

4. Description of diverting works:

a. Surface water diversion dam and/or headgate: material is composed of _____

_____ ; length is _____ feet; height is _____ feet;

width at bottom is _____ feet; width at top is _____ feet; explain any increase in diversion capacity since structure was first built, giving dates and estimated capacities if known _____

b. Underground water diverting works: is well flowing or pumped pumped ; depth of well is

225 feet; diameter of well is 18 inches; type of pump is turbine

capacity of pump is 2200 g.p.m.; name and address of well driller is Robert M. Wade

Hamer, Idaho

_____, if so, give dates and explain _____ pump was re-bowled in 1961

ing date and dimensions if possible.

(See below for explanation of system)

Is reservoir on or off stream _____ explain _____

If feeder canal is used give maximum carrying capacity _____ c.f.s.; if reservoir is off stream, describe location of reservoir by 40-acre subdivisions _____

location of reservoir by 40-acre subdivisions _____

has there been any enlargement of the reservoir since it was first built _____, if so, give dates and describe _____

describe _____

[illegible]

Explain any significant increase in area irrigated since first use, give dates and acreages if known _____

- b. Do you get water through a ditch owned by several users? No If yes, give the name of the ditch _____ The other users and their respective interests in the ditch are (if known) _____
6. Where water is used for stock watering, give number of each kind of stock watered _____
7. Where water is used for domestic or municipal purposes give number of families served _____ name of town supplied _____
8. Where water is used for other purposes not above enumerated, give the nature of use, the extent of use, and any details regarding the initiation of the right or subsequent later expansion. Be as specific as possible, giving dates and quantities _____
9. The well was drilled in the spring of 1956 and the water therefrom was used beneficially on the above described lands during the crop seasons of 1956 and 1957. Those lands were idle for the crop seasons of 1958 through 1960. The Southeast Quarter of the Northeast Quarter (SE $\frac{1}{4}$ NE $\frac{1}{4}$) of said Section Two (2), was also idle during the crop season of 1961. Beginning with the crop season of 1962 and ever since the water from said well has been used for the irrigation of crops on all of the above described lands.

Conveying works and distribution from system attached to said well are: Sprinkler type system used since May of 1961, to irrigate said lands, comprised of the following main parts, to-wit: Worthington turbine pump; 150 h.p. U.S. electric motor; starting panel; 5200 ft. of 6" 8" and 10" portable aluminum main line pipe; ten (10) strings of 1300' x 4" of aluminum lateral pipe, wheel moved type, complete w/risers, couplers and nozzles.

See Affidavits attached hereto and made a part of this application by this reference Also see well log recorded in the office of State Reclamation Engineer at Boise, Idaho.

Claimant is widow of Vernon K. Smith, now deceased, late of Boise, Idaho, who with claimant commenced buying said lands from Phil S. Peterson and Marcia M. Peterson, his wife, May 1, 1961, on written Sale Agreement.

BE IT KNOWN that the undersigned hereby makes claim to a water right as described above together with all attached information and certifies that all statements are true and accurate to the best of his knowledge.

July 31, 1967.
(Date)

State of Idaho

County of Ada } ss.

Victoria H. Smith
(Signature of Claimant)

On this 31st day of July 19 67, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

Robert J. Smith
Notary Public residing at Boise, Idaho

My commission expires Jan 19, 1969

For Department Use Only

Received by _____ Date _____	Exception filed by: _____	Forwarded to claimant by: _____	Date _____
Prelim. check by _____ Date _____	_____	_____	_____
Fee received by _____ Date _____ Fee \$ _____	_____	_____	_____
Approved for publication by _____	_____	_____	_____
Published in _____ Dates _____	_____	_____	_____

INSTRUCTIONS

Your claim should set forth all necessary information to describe your claimed right. Failure to give enough information may make your claim of little value. Some of the items in the form may not apply to your situation. Please use additional sheets if space provided is not sufficient to fully answer the questions.

Paragraph No.

1. Give full name and post office address of person or company making the claim.

2. Describe the point of diversion by 40-acre subdivision. Give the name of the source, the drainage to which it is tributary if surface water, and the county in which the point of diversion is located. If there is more than one point of diversion, list others in the remarks section.

3. Give the priority dates and the quantities of water that you claim. You should accurately list the dates that you initiated each new use of the water. List separately the dates and amounts of water involved in each enlargement of the diversion. (Example: if you diverted 0.8 c.f.s. of water for irrigation on May 18, 1871, for the first time for use on 40 acres of land, and then later you enlarged the diversion by diverting an additional 0.4 c.f.s. of water to irrigate an additional 20 acres of land on June 1, 1901, your right should be described as follows:

Date of priority claimed:		May 18, 1871	amount:	0.8 c.f.s. or	acre feet
		June 1, 1901	amount:	0.4 c.f.s. or	acre feet
Total claimed:		1.2 c.f.s. or	acre feet		

Since the water was used for irrigation between April 1 and October 31 on that particular farm, part b. would be completed as follows:

use irrigation period of use from April 1 to October 31 (both dates inclusive). If the water had been used for any other purpose, you would have described the priority date, amount, use, and period of use in a similar manner.

4. Describe the diversion works and explain any changes since the right was first initiated.

5. If the water is used for irrigation, give the total acreage and list the lands irrigated by 40-acre subdivisions and complete the other questions.

6, 7, & 8. Describe any other uses of water.

9. In the remarks section, give any information or details that you feel are not fully covered or that need clarifying. You might explain your operation, where the water is returned to if for an industrial or non-consumptive right, the condition and temperature of the returned water, and any other information to help explain your claim.

You may wish to include as a part of your claim, affidavits of witnesses who are familiar with your right and who have a personal knowledge of the circumstances which you have described in your claim. You may submit maps, drawings, certified copies of posted notices which may have been filed in the county courthouse, water measurement records, or any other document which you feel will support your claim.

Your claim will be advertised in a county newspaper for two weeks. Exceptions to your claim which dispute the water right that you have described may be received by the Department of Reclamation and you will be provided a copy of such exceptions.

The fee for filing this claim with the Department of Reclamation, Room 107, Statehouse, Boise, Idaho 83701, is \$10.00.

A31-04000A

To: Victoria Smith Claims
Fr: Bryce Contor
Date: 2/17/2000



Re: Overlap

The attached sketch shows that Victoria Smith claim A31-04000B completely overlaps claim A31-04000A and claim A31-04001B completely overlaps claim A31-04001A.

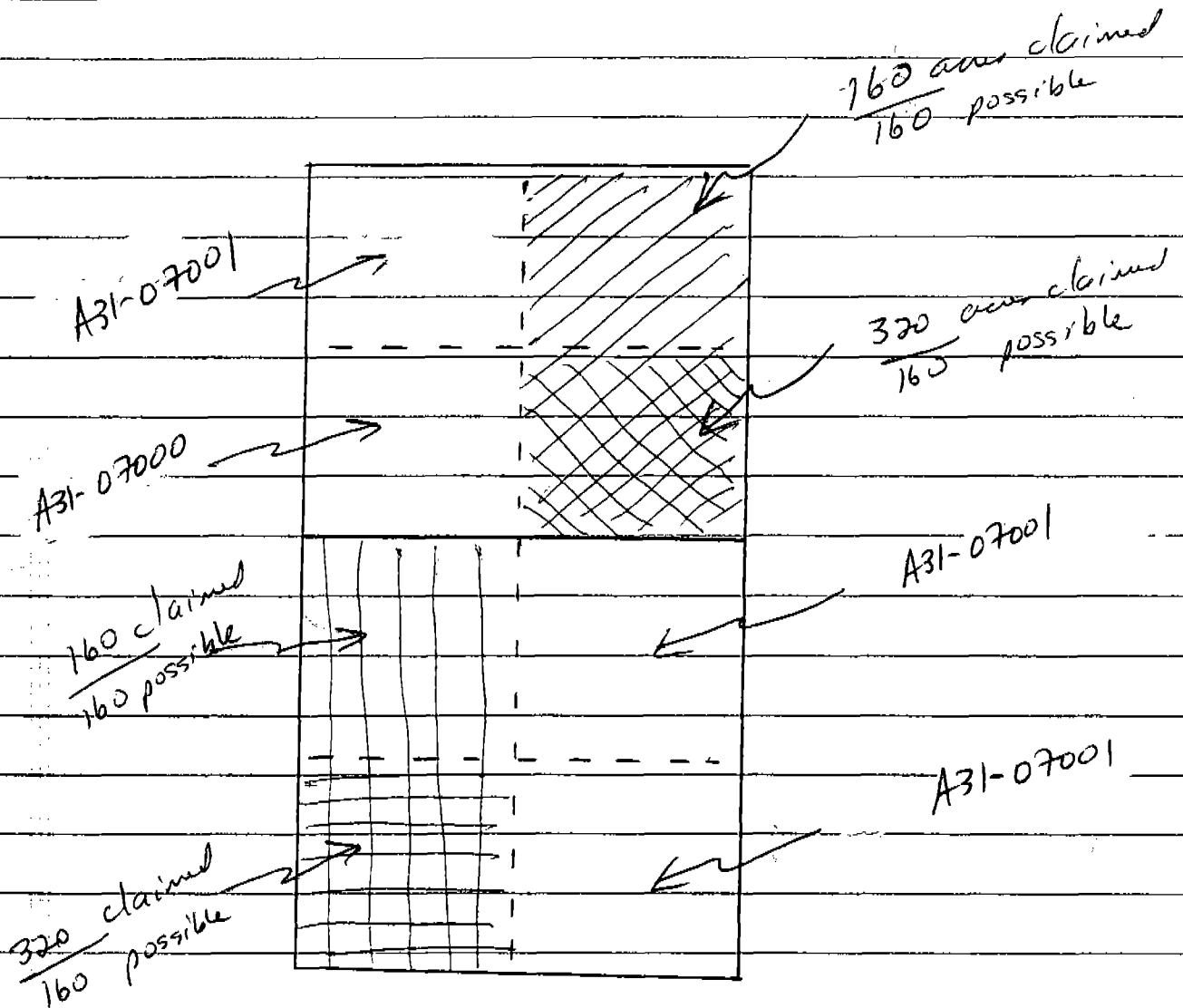
Because each quarter section now has its own well and its own pivot, I plan to recommend each A and B split to its own quarter section.

Note that the documentation in the claim files for the Statutory Claims describes the history of the entire project, including the lands claimed under the licenses 31-07000 and 31-07001.

The history asserts that Victoria Smith was one of the owners in 1961, and the claim is signed by Victoria Smith. However, it stops short of asserting Smith's personal knowledge. Even if Smith doesn't respond to my request for a statement of "personal knowledge" I intend to recommend these rights based on the documentation, unless the licensing files for 31-07000 and 31-07001 give some contrary indication. This puts us on thin ice, and if a third party objects we may have to change the recommendation.

There is a Water Measurement District exam for each of these diversions, and all of them provide an "end gun on" (full system capacity) flow measurement with "good" or "excellent" technician confidence in the flow measurement. One exam is marked "known problem with data" but this comment only refers to the power data; the flow measurement is good.

Victoria Smith Claims Overlap Review



A31-04000A

A31-04000B

A31-04001A

A31-04001B

PCC WORKSHEET

Name Smith

(attach to WMD Field Report)

Rec No 300200Division Name Smith 8

7N36E2 NE

SITE TAG: A0005868DATE 9/10/98EXAMINER (examiner) B ContorKILOWATT HOURS (kwh_2) 23562 x 40

IF MOTOR, PUMP, OR SYSTEM HAVE CHANGED SINCE FIELD INVENTORY, NOTE CHANGES HERE: _____

PCC_AF_QAL:

=====

Z = Zero Pumpage

1 = Simple, no tracking

2 = Complex, no tracking req.

3 = Tracking req. & provided

4 = Tracking req, not provided

5 = Complex, exam incomplete

6 = Known problem with data

7 = PCC measured @ q-meter verification

8 = Low PCC where q-meter is required but not installed

9 = Calculated or Estimated PCC

N = No PCC

Q = Other, see exam notes

FOLLOW-UP DATE 2001Q = 2.53 cts
excellent
confidence

Power and Water Metering Information

KILOWATT HOUR METER		WATER MEASUREMENT METER and MOUNTING PIPE INFORMATION	
Utility	<u>UPL</u>	METER INFORMATION	
Pole No.		Manufacturer	<u>Peet</u>
Meter Manufacturer	<u>GE</u>	Model Number	<u>TS TT-P</u>
Meter Serial No.	<u>90103007</u>	Type (std. meter)	<u>Sonic</u>
Disc Constant(Kh)	<u>3.6</u>	PIPE INFORMATION	
Rated Voltage		Pipe material	<u>See type</u>
Demand	<u>3.13 x 40</u>	Outside Diameter	
Multiplier (Mult)	<u>40</u>	Inside Diameter	
CTR (Current) PTR (Voltage)		Distance of straight pipe upstream and down	<u>Upstream / Down 70 / 70 dia</u>

Exam complete

(Y) N

std confid

(E)

G

F

P

Determination of Power Consumption Coefficient

Kilowatts of Energy Consumed

$$KW = 3.6 \times Kh \times \text{Multiplier} \times \text{No. of revolutions}(N) \div \text{Time}(T) \text{ in seconds per N}$$

Cond.#1 N = 10 (No. of Disc Rev) Time (sec) = (41.8) + (41.8) + (41.5) / 3 = 41.7 Ave

$$3.6 \times \underline{3.6} (Kh) \times \underline{40} (Mult) \times \underline{10} (N) \div \underline{41.7} (T) = \underline{124.3} KW$$

$$3.13 \times 40 = 125.2$$

Cond.#2 N = _____ (No. of Disc Rev) Time (sec) = (_____) + (_____) + (_____) / 3 = _____ Ave

$$3.6 \times \text{_____} (Kh) \times \text{_____} (Mult) \times \text{_____} (N) \div \text{_____} (T) = \text{_____} KW$$

Cond.#3 N = _____ (No. of Disc Rev) Time (sec) = (_____) + (_____) + (_____) / 3 = _____ Ave

$$3.6 \times \text{_____} (Kh) \times \text{_____} (Mult) \times \text{_____} (N) \div \text{_____} (T) = \text{_____} KW$$

Measured Flow Rate and Discharge Pressure - Enter flow rate as determined by the "standard" water measurement meter in GPM, and discharge pressure measured in PSI. Attach documentation to support data such as notes, printout tapes etc.

GPM Cond. #1 113.4 #2 _____ #3 _____

PSI Cond. #1 _____ #2 _____ #3 _____

Power Consumption Coefficient (PCC) = KW × 5431 ÷ GPM

$$PCC \text{ Cond. \#1} = \underline{124.3} (KW) \times 5431 \div \underline{113.4} (gpm) = \underline{595.3} (kWh/ac.ft)$$

Percent of seasonal use 100

$$PCC \text{ Cond. \#2} = \text{_____} (KW) \times 5431 \div \text{_____} (gpm) = \text{_____} (kWh/ac.ft)$$

Percent of seasonal use _____

$$PCC \text{ Cond. \#3} = \text{_____} (KW) \times 5431 \div \text{_____} (gpm) = \text{_____} (kWh/ac.ft)$$

Percent of seasonal use _____

Is the system operator required to track and report changes in system operation? Yes ☒ No ☐
(see form PCC3)

Water Level Data

Does the well have access to measure water levels? Yes / No

Static Water Level _____ ft Pumping Water Level _____ ft (at condition # _____)
Date _____

From North Water Measurement
District Field Exam, Record No.

300200

B. Contor 2/2000

Describe system operating conditions and how percentage of seasonal use is obtained:

COND 1 = 1/4 mile put end gun on

Sketch of pumping plant layout or attach photograph of pumping plant and piping:

Crop 1 = Grain

Acres 1 = 130

Comments:

I certify that the above information is true and correct to the best of my knowledge and ability and the measurements taken and recorded are in accordance with the standards and specifications of the equipment used.

Signature

Bryce A. Contor
(person performing measurements)

Date

9/10/98

From North Water Measurement
District Field Exam, Record No.

300200

B. Contor 2/2000

Min. Rate 1128.28 GPM
Max. Rate 1138.63 GPM
Avg. Rate 1134.00 GPM
FLOW RATE 1132.49 GPM
NET TOT(X1) 4630 GAL

13:01:17 09-10-98

Min. Rate 1128.28 GPM
Max. Rate 1138.84 GPM
Avg. Rate 1133.84 GPM
FLOW RATE 1130.33 GPM
NET TOT(X1) 5764 GAL

13:02:17 09-10-98

Min. Rate 1126.61 GPM
Max. Rate 1138.84 GPM
Avg. Rate 1133.03 GPM
FLOW RATE 1136.47 GPM
NET TOT(X1) 6897 GAL

13:03:17 09-10-98

Min. Rate 1126.61 GPM
Max. Rate 1139.99 GPM
Avg. Rate 1135.21 GPM
FLOW RATE 1128.20 GPM
NET TOT(X1) 8032 GAL

13:04:17 09-10-98

Min. Rate 1126.61 GPM
Max. Rate 1139.99 GPM
Avg. Rate 1136.22 GPM
FLOW RATE 1136.61 GPM
NET TOT(X1) 9168 GAL

13:05:17 09-10-98

Min. Rate 1126.61 GPM
Max. Rate 1139.99 GPM
Avg. Rate 1135.01 GPM
FLOW RATE 1135.52 GPM
NET TOT(X1) 10303 GAL

13:06:17 09-10-98

Min. Rate 1126.61 GPM
Max. Rate 1140.91 GPM
Avg. Rate 1136.27 GPM
FLOW RATE 1134.36 GPM
NET TOT(X1) 11439 GAL

13:07:17 09-10-98

Min. Rate 1126.61 GPM
Max. Rate 1140.91 GPM
Avg. Rate 1133.13 GPM
FLOW RATE 1134.94 GPM
NET TOT(X1) 12572 GAL

12572 - 95

11

= 1134.3

N2005868
9/10/98

PIPE O.D.
6.030 IN

PIPE WALL THICKNESS
0.107 IN

PIPE MATERIAL
= CARBON STEEL

TRANSDUCER SPACING
4.327 IN

SIGNAL STRENGTH UP
5.37

SIGNAL STRENGTH DOWN
5.37

DIFF CNT= 928
DELTA TIME= 506.60

DIFF CNT= 994
DELTA TIME= 530.46

DIFF CNT= 954
DELTA TIME= 509.39

FLOW 1135.165 GPM
13.709 F/S

12:56:17 09-10-98

Min. Rate 1133.36 GPM
Max. Rate 1136.00 GPM
Avg. Rate 1134.30 GPM
FLOW RATE 1134.38 GPM
NET TOT(X1) 95 GAL

12:57:17 09-10-98

Min. Rate 1130.31 GPM
Max. Rate 1138.23 GPM
Avg. Rate 1134.33 GPM
FLOW RATE 1132.67 GPM
NET TOT(X1) 1229 GAL

12:58:17 09-10-98

Min. Rate 1128.28 GPM
Max. Rate 1138.23 GPM
Avg. Rate 1132.69 GPM
FLOW RATE 1136.13 GPM
NET TOT(X1) 2362 GAL

12:59:17 09-10-98

Min. Rate 1128.28 GPM
Max. Rate 1138.63 GPM
Avg. Rate 1134.07 GPM
FLOW RATE 1135.60 GPM
NET TOT(X1) 3496 GAL

13:00:17 09-10-98

From North Water Measurement
District Field Exam, Record No.

300200

B. Contor 2/2000

NORTH WATER MEASUREMENT DISTRICT

FIELD REPORT

Rec # 300200

SITE DATA:

EXAMINER (inv_name) B. Contor

EXAM DATE: 1/7/98
(site_visit)

DIVERSION NAME: Smith 8
(div_name)

GPS FILE NAME: CD10719A
(gps_filnam)

SITE TAG #: A0005868
(site_tagno)

OFFSET (offset): 4' Above 4' South of well

TAG LOCATION (tag_locat): on Motor Conduit

POD LEGAL: SE 1/4 NE 1/4 NE 1/4, Sec. 2, T 7 N, R 36 E
(pod)

DEPT. MEASUREMENT CAPABILITY (std_rcmd):

SONIC (s)

SONIC/DIG (sd)

SONIC @ PVT (sp)

COLLINS (c)

PYGMY (p)

MEASUREMENT RECOMMENDATIONS (op_num):

PCC (2)

HOOR M. (7)

IRR. FLOWMETER (1)

OTHER FLOWMETER (8)

ALTERNATE (3)

SUITABLE FOR PCC EVEN IF OTHER METHOD SELECTED (pcc_ok)

YES NO

TRACKING WILL BE REQUIRED (trkng_reqd)

YES NO

WELL HAS GOOD ACCESS PORT FOR WATER LEVEL MEAS (wl_access)

YES NO

FLOWMETER INSTALLATION POSS. W/O MAJOR CHANGE (qmtr_ez)

YES NO

USER ANTICIPATES MAJOR SYSTEM CHANGE

1 YR

2 YRS

3 YRS

FOLLOW-UP DATE (folup_date): YEAR 1998 MONTH _____ DAY _____

OWNER/OPERATOR INFORMATION:

OWNER (name): Victoria Smith

PHONE _____

(if this is a change, data enter "yes" in field "name_chng")

ADDRESS _____

CEL PHONE _____

OPERATOR (contact) Walker

PHONE _____

ADDRESS _____

CEL. PHONE _____

OVERLAP:

OTHER WR. THIS POD _____

OTHER POD THIS WR. _____

From North Water Measurement
District Field Exam, Record No.

300200

B. Contor 2/2000

PUMPING PLANT SKETCH

VALVE	=	
CHECK VALVE	=	
AIR VAC	=	
PRESS. RELIEF	=	
INDIVE/UPDIVE	=	
HOSE BIB	=	
PRESS. GAGE	=	
WELL ACCESS	=	



From North Water Measurement
 District Field Exam, Record No.
300200
 B. Contor 2/2000

WELL/PUMP INFORMATION:

DEPTH OF WELL: _____ DEPTH OF BOWLS: _____

WATER LEVELS:

PRE-SEASON STATIC: _____ DATE MEAS: _____
(swl_pre) (swlpredate)DURING-SEASON STATIC: _____ DATE MEAS: _____
(swl_mid) (swlmidddate)POST-SEASON STATIC: _____ DATE MEAS: _____
(swl_post) (swlpstdate)DYNAMIC WATER LEVEL: _____ DATE MEAS: _____
(pmpng_wl) (pwl_date)

DOES STATIC WATER LEVEL DROP OR RISE OVER SEASON? YES NO

DOES ANOTHER WELL SPECIFICALLY INTERFERE WITH THIS WELL? YES NO

PUMP AND MOTOR INFORMATION:

WELL MOTOR

MFG: USSERIAL: 1063546HP: 150

BOOSTER 1 MOTOR

MFG: _____

SERIAL: _____

HP: _____

BOOSTER 2 MOTOR

MFG: _____

SERIAL: _____

HP: _____

WELL PUMP

MFG: Wintroath

SERIAL: _____

TYPE: VERT T CENT SUBMER
(pump_type) (v) (c) (s)

BOOSTER 1 PUMP

MFG: _____

SERIAL: _____

TYPE: VERT T CENT SUBMER

BOOSTER 2 PUMP

MFG: _____

SERIAL: _____

TYPE: VERT T CENT SUBMER

UTILITY KWH METER INFORMATION:

UTILITY: UPL
(utility)POLE #: _____
(pole_no)

MAX KW DEMAND _____

KILOWATT HRS 21172 x 40
(kwh_1)

(use date of exam for "kwh1_date")

UTILITY ACCOUNT NUMBER _____
(acct_no)KWH METER SERIAL: 90 103 007
(pwrmttr_sn)METER MFG: GE
(pwrmttr_mfg)Kh DISK CONSTANT 3.6
(kh)MULTIPLIER 40
(disk)From North Water Measurement
District Field Exam, Record No.300200

B. Contor 2/2000

SYSTEM DESCRIPTION/NARRATIVE COMMENTS:

SYSTEM TYPE

(system_type)

Pivot

COMMENTS TO DATA-ENTER (exam_notes):

1 well 1 pivotData-enter comments:"Planimeter acres = 129.4 from Jeff. County aerial photo 1/5/98~~FILE ONLY COMMENTS:~~Acres 1 = 129.4 Acres 93 = 129.4Calculations (file only)PlanimeterTrial 1 129.0Trial 2 129.9Trial 3 129.4 $\bar{x} = 129.4$

From North Water Measurement

District Field Exam, Record No.

300200

3. Contor 2/2000

I certify that the above information is true and correct to the best of my knowledge and ability and the measurements taken and recorded are in accordance with the standards and specifications of the equipment used.

Signature

Bryce A. Contor

Date

1/7/98



State of Idaho
DEPARTMENT OF WATER RESOURCES

900 N. Skyline Dr., Suite A, Idaho Falls, Idaho 83402-1718 - (208) 525-7161- Fax (208) 525-7177

EASTERN REGION

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

February 9, 2000

Victoria H. Smith
5933 N Branstetter Street
Boise, Idaho 83714

Vernon K. Smith,
Attorney At Law
1900 Main Street
Boise, Idaho 83702

Re: Snake River Basin Adjudication Claims 31-04000A, 4000B, 4001A, 4001B

Dear Mrs. Smith and Mr. Smith:

We are now reviewing Adjudication Claims in Administrative Basin 31. I need your help with a couple of items regarding the above claims.

The first is an "official" notice of change of address. We have been notified informally of the above address for Mrs. Smith, but without notification from you, we cannot change the computerized record. Any official correspondence generated by the computer will be sent to the old address if we do not receive notification from you. For your convenience, I have enclosed a change-of-address form that you may complete and mail in.

The second item is "proof of priority." I would like to make a favorable recommendation for these claims, based upon the six pages of documentation that were included with the original claims (copies attached). The documentation indicates that you, Mrs. Smith, were one of the owners of the property in 1961, and the claims bear your signature. However, the documentation does not explicitly state that you "personally observed" beneficial use of water on that property in 1961 (please see the highlighted portions of the attached pamphlet).

If we find ourselves defending this recommendation in court, it will be a tremendous advantage to have also in the file a brief statement that you have personal knowledge of the facts and statements laid out in the attachments to the claims. Please prepare and return a brief statement of your personal knowledge of irrigation of the places of use under these claims, as soon as possible.

Please feel free to call me if you have questions. My phone number is (208) 525-7161.

Sincerely,

Bryce A. COnor



State of Idaho

DEPARTMENT OF WATER RESOURCES

900 N. Skyline Dr., Idaho Falls, Idaho 83402-1718 - (208) 525-7161 - FAX: (208) 525-7177

4000 A

EASTERN REGION

FEBRUARY 9, 1993

CECIL D. ANDRUS
GOVERNOR
R. KEITH HIGGINSON
DIRECTOR

*

RE: EVIDENCE OF PRIORITY

Dear Claimant(s):

The Notice(s) of Claim identified with the number shown above in the "address" label and at the "end" of this letter has been filed in the Snake River Basin Adjudication (SRBA). The Notice indicates water usage is based on "Beneficial Use". Water rights of this type are established by the historical use of water, dating back to when water was first used for the purpose claimed, at or on the place of use identified on the Notice. The date the water was first put to use, known as the priority date, has not been confirmed by a License, Decree, or Permit. For this reason, proof must be provided supporting the priority date. As the claimant, **you are responsible for submitting the necessary proof to support the priority date.**

It is important that each element of the Notice be substantiated. For instance, regarding claims for irrigation, the evidence should tend to show that diversion works were in place, that they were capable of diverting the claimed diversion rate, and that the diverted water was beneficially used on the entire claimed place of use on or before the claimed priority date.

For your reference, I have provided a printout of your Notice and the pamphlet entitled "Evidence of Priority". The pamphlet describes the types of evidence required and suggests which documents will fulfill this requirement. While I encourage you to read all of the pamphlet, I direct your attention to the two sections entitled "What Kind of Evidence is Required" and "Some examples of Documents Which May Be Evidence of the Priority Date".

EVIDENCE OF PRIORITY

Page - 2 -

It is our goal to recommend historical water rights within the Snake River Basin as accurately as possible. Field exams to verify other items of the Notice have been or soon will be conducted by Department personnel.

The Department will not recommend the Notice be decreed by the court if no evidence of a priority date is submitted.

Please submit the required evidence supporting the priority date by MARCH 9, 1993, referencing all documents with the corresponding Notice number. If you have any questions not covered by this letter or the enclosed pamphlet, please contact this office.

Respectfully submitted,

Eric Verner
Senior Water Agent

EV:jt

Enclosure: Brochure on "Evidence of Priority"
Proof Report

Other Water Right Numbers Needing Evidence of Priority

MICROFILMED

APR 14 1994

10/27/1988

SRBA CLAIMS RECEIVING CHECKLIST

CLAIMANT'S NAME

Smith

CLAIM IDENT. NO.

A31-04000A

DATE RECEIVED

11-28-88

CK #

5451

AMOUNT \$

1580

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/A

☒☐

Is the consumptive use correct?

N/A

☒☐

9. 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, see Adjudication Memo # 4.

N/A

☒☐☐

10. Is (are) the place(s) of use and purpose(s) indicated?

☒☐

11. Is (are) the county(ies) entered?

☒☐

12. Is the ownership of p.u. checked?

☒☐

13. Are other water rights listed or "none" indicated?

☒☐

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/A

☒☐

15. Is the basis of the claim indicated?

☒☐

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?

☒☐

Was this claim filed on time, or was an extension granted?

☒☐

Is the fee enclosed correct?

Exempt

☒☐

If this claim is based on an existing water right, has the identification number been entered?

N/A

☒☐

Should this claim be receipted and data entered?

☒☐

Claim checked by:

MICROFILMED

Comments:

210

NOV 17 1992

In May, 1961, Victoria H. Smith and her husband, Vernon K. Smith, who is now deceased, purchased 1280 acres from Phil D. and Marcia Peterson. This property is described as Sec. 2 and Sec. 11 of T7N, R 38 E. At the time of purchase, the property had two irrigation wells on it, Well No. 1 located in the NE 1/4 of Sec. 2 and Well No. 2, located in the NW 1/4 of Sec. 11. There was also one domestic well located at the old homestead in the SW 1/4 of Sec. 2. Well No. 1 was drilled in the spring of 1958 and the water used to irrigate the East 1/2 of Sec. 2. With the ownership of Vernon K. Smith and his spouse, Victoria H. Smith, and beginning with the crop season of 1961, and ever since that time, the water from well No. 1 was used to irrigate crops on the entire 320 acres in the East 1/2 of Sec. 2.

Well No. 2 was drilled in 1961, and again, beginning with the crop season of 1961, and ever since that time, the water from Well No. 2 was used to irrigate crops on the entire 320 acres in the West 1/2 of Sec. 11.

The above wells took care of 640 acres which was half of the total project. This project was designed to have the entire 1280 acres in production, so development continued with installation of Well No. 3 in 1962, located approximately in the center of the West 1/2 of Sec. 2, and again, beginning with the crop season of 1962, and ever since that time, the water from Well No. 3 was used to irrigate crops on the entire 320 acres in the west 1/2 of Sec. 2.

Shortly thereafter, Well No. 4 was drilled in the fall of 1962, and is located approximately in the center of the East 1/2 of Sec. 11, and again beginning with the crop season of 1963, and ever since that time, the water from Well No. 4 was used to irrigate crops on the entire 320 acres in the East

MICROFILMED

NOV 17 1992

1/2 of Sec. 11. This completed the development of the entire 1280 acre project, which was farmed each year thereafter in a grain, hay and potato crop rotation program.

From these beginning years until 1972, the entire 1280 acres was irrigated from these before mentioned four wells and the irrigation equipment used was as follows:

Well No. 1 and the East 1/2 of Sec. 2 consisted of:

Motor: 150 H.P. U.S. Electric Motor
Pump: Worthington turbine pump.
System: 5200 feet of 12", 10", 8" and 6" portable aluminum mainline pipe with 10 lateral aluminum wheel lines, 1320' long by 4", complete with risers, couplers and nozzles.

Well No. 2 and the West 1/2 of Sec. 11 consisted of:

Motor: 150 G.E. Electric Motor
Pump: Winthrop Turbine Pump
System: 5200 feet of 12", 10", 8" and 6" portable aluminum main line pipe with 10 lateral aluminum wheel lines, 1320' long by 4", complete with risers, couplers and nozzles.

Well No. 3 and the West 1/2 of Sec. 2 consisted of:

Motor: 200 H.P. G.E. Electric Motor.
Pump: Vertiline turbine Pump.
System: 5200 feet of 12", 10", 8" and 6" portable aluminum main line pipe with 10 lateral aluminum wheel lines, 1320' long by 4", complete with risers, couplers and nozzles.

Well No. 4 and the East 1/2 of Sec. 11 consisted of:

Motor: 200 H.P. G.E. Electric Motor.
Pump: Vertiline Pump.
System: 5200 feet of 12", 10", 8" and 6" portable aluminum main line pipe with 3 lateral aluminum "husky wheel lines" mounted on "A-frame" 1320' long with risers on the three main "A-frame" lines, and 5 drag lines attached to each main line.

These wheel line systems remained on the premises as the means and of irrigation until the property was leased to Mr. Max Mortenson and Golden Linford in 1972. They decided to utilize circle irrigation equipment.

crop rotation program and wanted to remove our systems and install their circle systems. They leased the property for 15 years, and agreed to bring in circle systems. They drilled two additional wells, to accommodate their circle systems referred to as well No. 5 drilled in the SE 1/4 of Sec. 2 in 1872, and well No. 8 drilled in the SW 1/4 of Sec. 11 in 1872-1873. They installed the motors and pumps on these two additional wells, and installed booster pumps as needed at the other wells and brought on the eight pivot circle systems, using 8 wells. From time to time these systems were modified, improved and converted, such as from water drive to electric drive. Some were modified further or replaced with newer machines.

The two circle systems on the West 1/2 of Sec. 2 irrigates a larger area than the conventional 132 acre circle systems. These irrigate about 141 acres each. The improvements and modifications to these circle systems were to include end guns for more range to catch the corner areas, and also were to be equipped with extensions to allow for complete corner irrigation, so as to maintain the original 1280 acres that was always irrigated with the conventional lateral systems before the installation of the circle systems. The circle systems are now on the premises, under purchase by Victoria H. Smith, and are further described in the attached documentation relating to the present day equipment in use on the premises.

MICROFILMED

NOV 17 1992

ATTACHMENT TO NOTICE OF CLAIM TO A WATER RIGHT
EXHIBIT A
IRRIGATION SYSTEMS, FACILITIES AND IRRIGATION EQUIPMENT FOR SEC. 2
IN OPERATION IN 1886

WELL No. 1

1. Circle #D and 150 H.P. Motor, Pump - NE 1/4, Sec. 2, T7N, R36E
(a). Model 4171 Valley, 7 Tower, 1289', Purchased as a
Water Drive 1972, Converted to Electric Drive, High
Speed, High Pressure
(b). Pump - 150 H.P. Motor, Pump and Panel with about 180' 10"
Column.
-

WELL No. 3

1. Circle #A - NW 1/4, Sec. 2, T7N, R36E
Model 4865 - 6 5/8" pipe, 8 Tower, 1353', Purchased
January 1981. Electric System, low pressure sprays and
regulators with booster pump, high speed option, running
light, PC 100 end gun, stop-in-slot and end gun shut-off
 2. Circle #B. - SW 1/4, Sec. 2, T7N, R36E
Model 4865, 6 5/8" pipe, 8 tower, 1318', Purchased
January, 1981. Electric System, low pressure with sprays
and regulators with booster pump, high speed option, running
light, PC 100 end gun, stop-in-slot and end gun shut-off
 3. 200 H.P. Motor, Pump and Panel to do 2200 gpm with about 170' - 10"
Column
 4. 1320' Power Cable and control wire to Circle A.
 5. 1320' Power Cable and control wire to Circle B.
 6. Steel mainline to Circle A.
 7. Steel mainline to Circle B.
-

WELL No. 5

1. Circle #C and 150 H.P. Motor, Pump - SE 1/4, Sec. 2, T7N, R36E
(a). Model 4171 Valley, 7 Tower, 1289', Purchased as Water
Drive 1972, Converted to Electric Drive, High Speed,
High Pressure
(b). Pump - 150 H.P. Motor, Pump with about 180' 10" Column.

MICROFILMED
NOV 17 1992

ATTACHMENT TO NOTICE OF CLAIM TO A WATER RIGHT
EXHIBIT A
IRRIGATION SYSTEMS, FACILITIES, AND IRRIGATION EQUIPMENT ON SEC. 11
IN OPERATION IN 1988

WELL No. 2

1. Circle #E and 100 H.P. Motor, Pump - NE 1/4, Sec. 11, T7N, R36E
(a). Valley Model 4171, 8" pipe, 7 Tower, 1288",
Converted to Electric Drive with new Gearboxes,
motors, tower boxes, high speed option in 1978.
High pressure system. Old style U-joints.
(b). 100 H.P. Motor, Pump and Panel to do 1000 gpm.
-

WELL No. 4

1. Circle #G SE 1/4 Sec. 11, T7N, R36E
(a). Model 4271 Valley, 8" pipe, 7 Tower, 1286".
High Speed, with Booster Pump, new U-joints.
 2. Circle #H - NE 1/4, Sec. 11, T7N, R36E
(a). Model 4271 Valley, 8" pipe, 7 Tower, 1286".
High speed, with Booster pump, new U-joints.
 3. 200 H.P. Motor, Pump and Panel to do 2200 gpm with about 140' 10" Col.
 4. 1320' Power Cable and control wire to Circle G.
 5. 1320' Power Cable and control wire to Circle H.
 6. Steel mainline to Circle G.
 7. Steel mainline to Circle H.
-

WELL No. 5

1. Circle #F and 100 H.P. Pump - SW 1/4 Sec. 11, T7N, R36E
(a). Valley Model 4171, 8" pipe, 7 Tower, 1288".
Converted to electric drive with new
Gearboxes, motors, tower boxes, high speed option in
1978. High pressure system. New U-joints.
(b). 100 H.P. Motor, Pump and Panel to do 1000 gpm

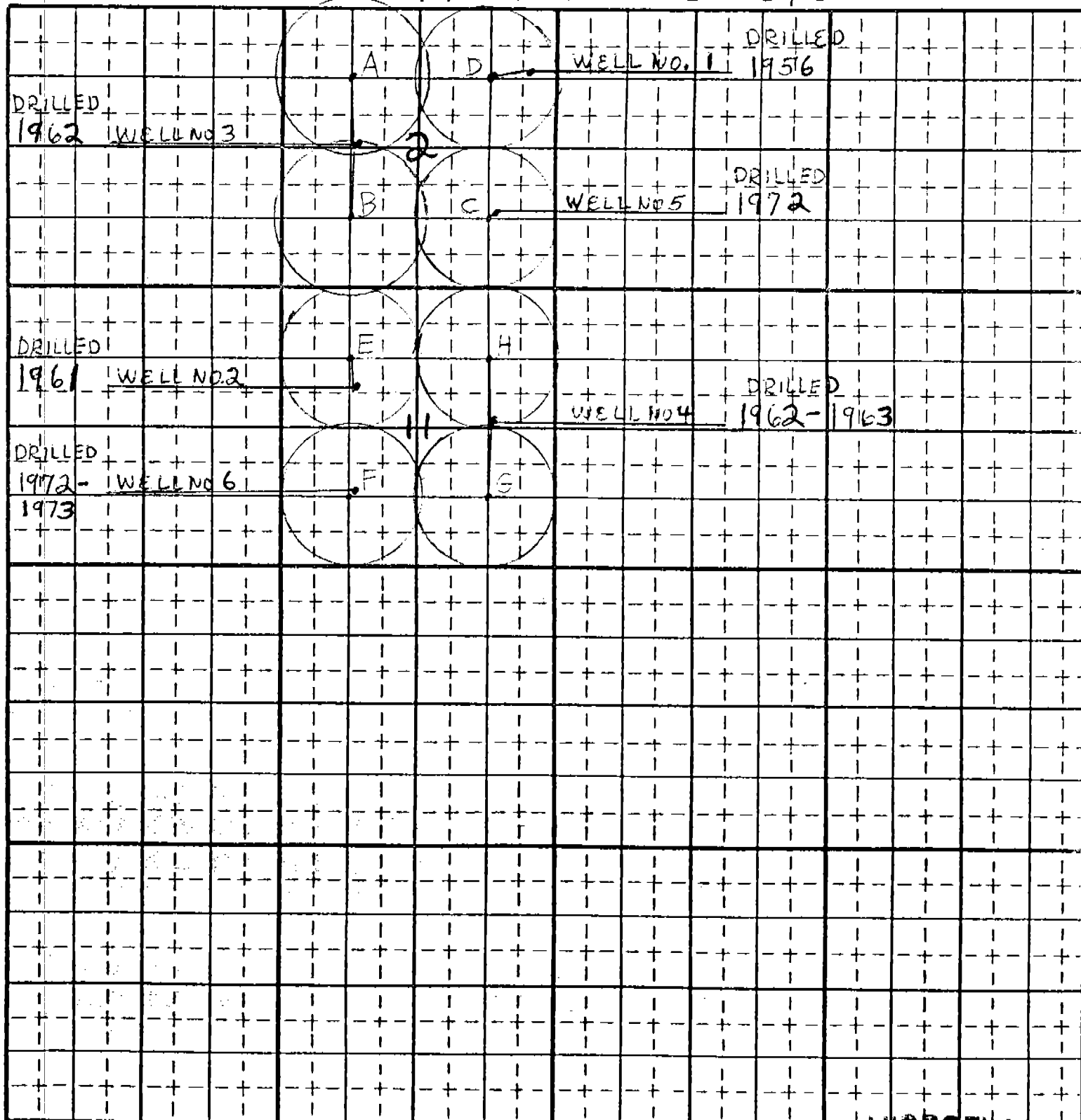
MICROFILMED

NOV 17 1992

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

Scale: 2 inches equals 1 mile

T7N R36E SEC. 2 & SEC. 11



MICROFILMED

NOV 17 1992

VICTORIA H. SMITH ATTACHMENT TO NOTICE OF CLAIM

Last Name

Ident No.

Copies: White-State, Yellow-Claimant