

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 SHARPE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A29-07721
Date Received: 2/12/1991
Receipt No: C016105
Received By: _____

MAR 8 1991

Department of Water Resources

Eastern District Office NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: JAMES A. MC ^{Craw}~~RAW~~ 208-232-5083
Address: 2012 SOUTH BIG SKY ROAD
POCATELLO, ID 83202

AND/OR
Name: SANDIE MC ^{Craw}~~RAW~~ 208-232-5083
Address: 2012 SOUTH BIG SKY ROAD
POCATELLO, ID 83202

2. Date of Priority: JUN 8, 1983

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
06S	33E	18	NE	NE			POWER

5. Description of diverting works:

6" CASING, 120' DEEP, 5 HP SUB PUMP, PIPED TO HOUSE/IRRIGATION

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	0.160		
DOMESTIC	01/01	12/31	0.040		

7. Total Quantity Appropriated is:

0.200 C.F.S. (and/or) A.F.A.

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:

DOMESTIC, 1 HOME; UP TO ²⁵~~40~~ HEAD CATTLE AND HORSES

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
06S	33E	18	NE	NE		IRR	8.0
			NE	NE		DOMEST	

Section Acres 8.0

Total Acres 8.0

11. Place of use in counties: POWER

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

13. Other Water Rights Used:

NONE

14. Remarks:

15. Basis of Claim: BENEFICIAL USE

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):

A. A. McCreary
Bandie McCreary

Date: 3-7-91

Date: 3-7-91

State of Idaho)
County of Bernick) ss.

Subscribed and sworn (or affirmed) before me this 7 day

of March 19 91

Steven L. Miller
Notary Public

Seal

Residing at Locust, Idaho

My Commission Expires May 30, 1992

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 A29-07721
Date Received 4-5-90
Receipt Number CA16105

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

RECEIVED
APR 5 1990

Department of Water Resources

Please type or print clearly

1. Name of Claimant (s) James A. And or Sandra McCreary Phone (208) 232-5083

Mailing Address 2012 S. Big Sky Rd Pocatello Id Zip 83202

2. Date of Priority (Only one (1) per claim) April 1 1973 (2)

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

4. a. Location of existing point of diversion is: Township 6 South Range 33 E 3 m Section 18,
N.E. 1/4 of N.E. 1/4 of _____ 1/4, Govt. Lot, E B.M., County of Power

Additional points of diversion if any:

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

Township 6 South Range 33 E 8 m Section 18, NE 1/4 of NE 1/4 of 1
Govt. Lot E B.M., County of Power

ending point is: Township 6 South Range 33 E Bm Section 18 , NE 1/4 of NE 1/4 of
1/4, Govt. Lot E B.M., County of Power

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. *Well launch casing*

120' deep, 5 hp submersible pump, pipe to house, pipe to irrigation.

MICROFILMED

NOV 13 1992



6. Water is claimed for the following purposes:

(both dates are inclusive)

(cfs)

(acre feet)

For Domestic purposes from 1/1 to 12/31 amount .08 or _____

For stock water purposes from 1/1 to 12/31 amount .066 or _____

For Irrigation purposes from 3/15 to 11/15 amount .16 or _____

For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) 306 (cfs) and/or (b) _____ (acre feet)

8. Total consumptive use claimed is 24 acre feet per annum. $8 \times 3 = 24$

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) 1 house - 50-1000 other cattle, horses, mule, 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	
<u>6 South</u>	<u>33</u> <u>E 8th</u>	<u>18</u>	<u>D-S</u> <u>8</u>																<u>8</u>

Total number of acres irrigated 8

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

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.
_____ or None (☒)

14. Remarks:

no

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NOV 13 1992

Last Name McCraw Ident No. _____

Copies: White -State, Yellow-Claimant

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

Decree _____

If applicable provide IDWR Water Right Number _____

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 2 do not ☒ 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 ~~to the best of my knowledge~~ and correct ~~to the best of my knowledge~~

Signature of Claimant (s) Sandie McCraw Date 4/4/90

_____ Date _____

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 Bannock) SS.

Subscribed and sworn (or affirmed) before me this 4 day of April 19 90

SEAL

Notary Public Gayle A. Arrowood

Residing at Pe latello

My Commission Expires 10-14-94

Please Print Name Gayle A. Arrowood

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 _____

MICROFILMED

NOV 13 1992

Last Name McCRAW Ident. Number _____

Copies White-State, Yellow-Claimant

HEL
154.5

HEL
156.6

Johnson

HEL
150.8

HEL
302.7

T-713

#285

Fred Stirling
(Wight)

1-38.5

18

T-738

#769

Nathan Schroeder
(Bailey)

HE
1

T-714

out

#314

Fred Stirling
Ranches

NOV 13 1941

2-11.2

Log for claim A29-07721

Spatial Dynamics AMH

7/18/00

TR	SEC	QQ	Acres Claimed	Acres Found	COMMENT
06s33e	18	NENE	8	7.9	
Totals:			8	7.9	

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	SANDIE MCGRAW	06/08/1983	IRRIGATION	03-15 11-15	0.160 CFS	
C	JAMES A MCGRAW 2012 S BIG SKY RD POCATELLO ID 83202 (208) 232-5083		DOMESTIC	01-01 12-31	0.040 CFS	
TOTAL DIVERSION:					0.200 CFS	

Water Source: GROUNDWATER

Tributary to:

Stage: BENEFICIAL USE

Point(s) of Diversion: T06S R33E S18 NENE

POWER County

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE					
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	SUM
06S	33E	18	:	08																:	8.0
																				TOTAL ACRES	8.0

Place of use Legal Description for: DOMESTIC

				NE				NW				SW				SE					
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	SUM
06S	33E	18	:	D																:	

POU County: POWER

Non-Irrigation Uses: DOMESTIC, 1 HOME; UP TO 10 HEAD CATTLE AND HORSES

Other Rights: NONE

Other Water Rights with Same Point(s) of Diversion with Stage (Includes All Sources):

29-10737 29-11192 A29-02486D A29-10737 A29-11192

Other Water Rights Listing Overlapping Place(s) of Use:

A29-02486D

Dates: Exam Made Date:

Verified Date:

Objection Filed Date:

Misc: Water District Number:

Field Inspection Flag:

Presumption Flag:

Audit: 02/12/91 THOMPSON 07/29/94 THOMPSON 03/29/95 POST-STD

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 29-07721

Priority: August 27, 1983

Maximum Diversion Rate:

0.18 CFS

Maximum Diversion Volume:

32.6 AF

This is to certify, that JAMES MC CRAW
SANDIE MC CRAW

2012 S BIG SKY RD
POCATELLO ID 83202

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated June 8, 1983; and has submitted Proof of Beneficial Use on November 20, 1990. An examination indicates that the works have a diversion capacity of 0.190 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	0.16 CFS	32.0 AF
DOMESTIC	01/01 to 12/31	0.02 CFS	0.6 AF
	Totals	0.18 CFS	32.6 AF

LOCATION OF POINT(S) OF DIVERSION:

NENE , Sec. 18, Township 06S, Range 33E
POWER County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
06S	33E	18	NENE	8		8

Total number of acres irrigated: 8

PLACE OF USE:

DOMESTIC, same as IRRIGATION use

CONDITIONS OF APPROVAL AND REMARKS

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount that can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license shall be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.

RECORDED

DEC 08 1997

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 29-07721

CONDITIONS OF APPROVAL AND REMARKS

5. The use of water under this right shall not give rise to any claim against the holder of a senior water right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
6. The Director retains jurisdiction of the right to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
7. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.0 afa per acre for irrigation of the lands above.
8. Domestic use is for 1 home and does not include lawn, garden, landscape, or other types of irrigation.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 7th
day of NOVEMBER, 1977.


Acting for KARL J. DREHER, Director

RECEIVED
DEC 9 8 1977

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 29-07721

Proposed Priority: June 8, 1983

Maximum Diversion Rate:

0.20 CFS

This is to certify, that JAMES MC CRAW
SANDIE MC CRAW
STAR RT. BOX 162
POCATELLO, ID 83202

has applied for a permit to appropriate water from: GROUNDWATER
and a permit is APPROVED for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	0.16 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
	Totals	0.20 CFS

LOCATION OF POINT(S) OF DIVERSION:

NENE Sec. 18, Township 06S, Range 33E
POWER County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
06S 33E 18	NENE 8			8

Total number of acres irrigated: 8

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before September 1, 1990.
2. Subject to all prior water rights.
3. The right to the use of water acquired under this permit shall not give rise to any right or claim against the holder of a senior right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
4. The Director retains jurisdiction of the permit and any license subsequently issued to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
5. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
6. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

MICROFILMED

AUG 41 1989

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 29-07721

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

14th day of August, 1989.

for J. Glen Saxton
R. Keith Higginson, Director

MICROFILMED

AUG 21 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Ruth Joanne Meham Phone 233-1752
Post office address Star Rt. Pocatello, ID. 83202
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 18 Township 6S
Range 33E B.M. Power County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.04 for Domestic purposes from 1-1 to 12-31 * (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.16 for Irrigation purposes from 3-15 to 11-15 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated:

a. 0.20 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. well with 5hp pump (submersible)
with lines to one house & sprinkler line

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is 6 inches; proposed depth of well is 185 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 1 years (minimum 1 year - maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 18 Township 6S

Range 33E B.M.

(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be supplied with domestic water one.

(5) If water is to be used for other purposes describe: _____

MICROFILMED

AUG 21 1989

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP	RANGE	SEC.	NEX				NWEX				SWEX				SEEX				TOTALS
			NEX	NWEX	SWEX	SEEX	NEX	NWEX	SWEX	SEEX	NEX	NWEX	SWEX	SEEX	NEX	NWEX	SWEX	SEEX	
6S	35E	18	8												8				8

Total number of acres to be irrigated 8

c. Describe any other water rights used for the same purposes as described above. None

9. a. Who owns the property at the point of diversion Application

b. Who owns the land to be irrigated or place of use Application

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing _____

10. Remarks _____

RECEIVED
AUG 11 1951

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Ruth Joanne Mecham
(Applicant)

AUG 21 1989

Received by CW Date 6-8-83 Time 3:30
Preliminary check by KCW Fee \$ 30.00
Receipted by ARC Date 6/13/83 # 30846
Publication prepared by GB Date 6-6-89
Published in Power County Press
Publication dates 6-15 & 22, 89
Publication approved QW Date 7-05-89
Protests filed by: none

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by HWT

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. _____, and said application is hereby _____.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19 ____.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. Other:

APPROVED
JUL 1 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

SEP 11 1997

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 29-7721

1. Owner: James & Sandie McCraw Phone No. 232-5083

Current Address: 2012 Truckersville Rd. Pocatello, ID 83202

2. Accompanied by: James & Sandie McCraw EXAM DATE: 30 JUL 96

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: License 29-2486

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

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NE	NE	18	06S	33E	Power	on site / USGS

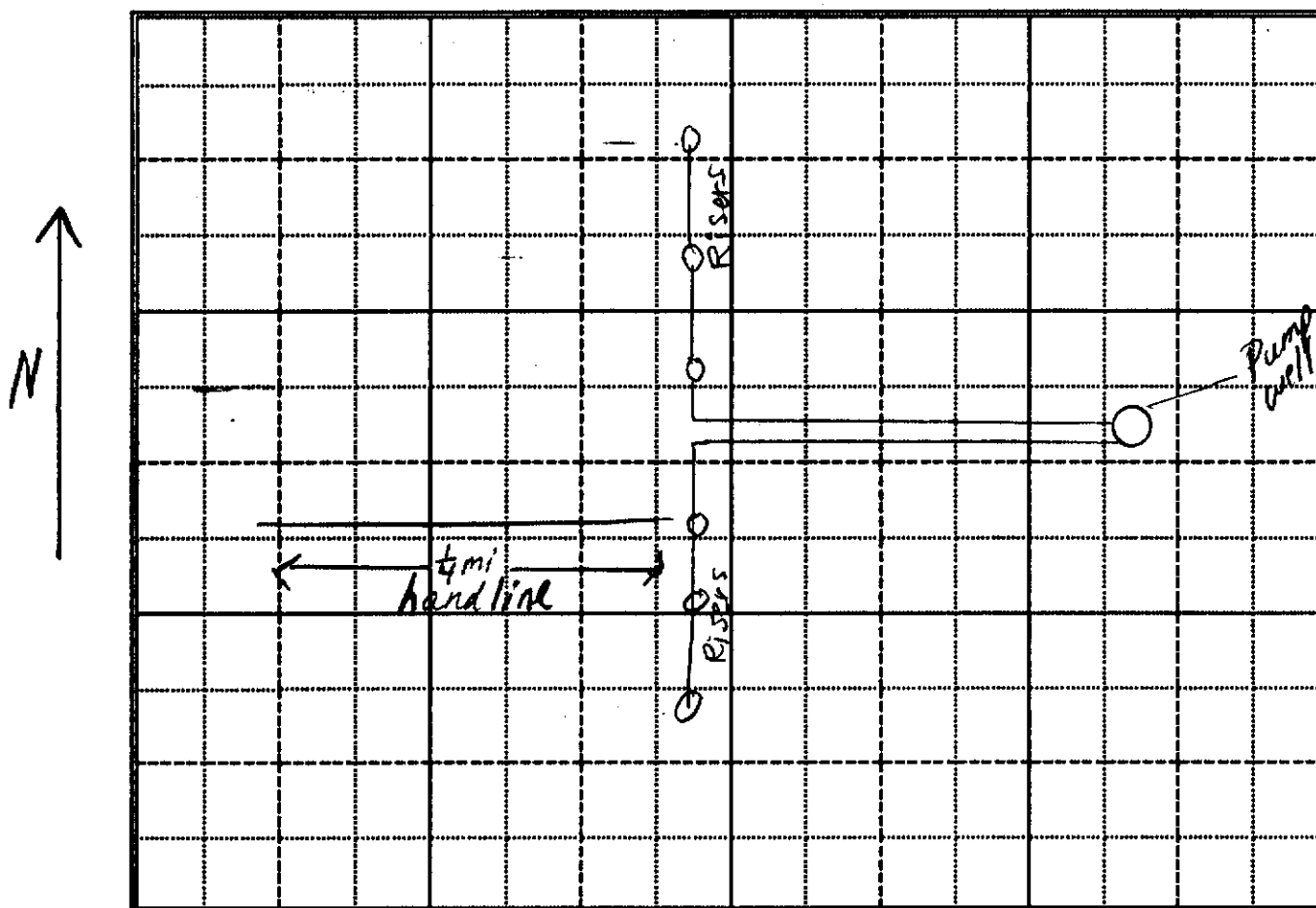
2. Place(s) of Use:

Indicate Method of Determination

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
06S	33E	18	5/8/D															8	

DEC 08 1997

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



Scale: 1" = _____

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

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

____ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
_____	_____	5	_____	Submersible	_____

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

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Pressure Gauge					0-60	

2. Measurements:

Operating PSI = 44

UNRECORDED

DEC 1967

E. NARRATIVE/REMARKS/COMMENTS

Well, pumps and headlines irrigate 8 acres. —
0.16 CFS

Domestic — 0.04 CFS.

Stock — up to 8 head of cattle at any one time —
during span 4 head.

for Q Theoretical: $HP = 5$
 $PSI = 44$
 $Eff = 70\%$

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

RECORDED
DEC 08 1957

F. FLOW CALCULATIONS

Measured Method:

$$Q_{Theor}: \frac{5HP(8.814) \cdot 7\text{eff}}{60' \text{ Lift} + (44PSI \times 2.308)} =$$

✓ Additional Computation Sheets Attached

* 0.19 CFS domestic & Irrigation

Q Limited by 0.02 CFS/ac. to
domestic 0.04 CFS 0.16 CFS

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{LR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 8 \times 4.0 = 32 \text{ AFA}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.16 \text{ CFS} \times 214 (1.9835) = 68 \text{ AFA}$$

$$V = \text{Smaller of } V_{LR} \text{ and } V_{D.R.} = \underline{32 \text{ AFA}}$$

2. Volume Calculations for Other Uses:

Domestic 0.04 CFS

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	4-1	10-31	0.16	32.0
Domestic	1-1	12-31	0.04	0.6
Totals:			0.19 CFS	32.6

2. Recommended Amendments

☐ Change P.D. as reflected above

☐ Add P.D. as reflected above

☒ None

☐ Change P.U. as reflected above

☐ Add P.U. as reflected above

☒ Other

I. AUTHENTICATION

Field Examiner's Name

Steve G. Harrison

Date

30 JUL 96

Reviewer

Date

SEAL

MICROFILMED

DEC 08 1997

THEORETICAL PUMP FLOW CALCULATIONS

Formula:

$$Q_{cfs} = [(Hp)(8.814)(Eff)] \div [Lift + (psi \times 2.308)]$$

Hp = Horsepower = 5

Eff = Efficiency = .7 (Usually 70%)

Lift: (Static Level + Assumed Draw down)

Static Water Level = 40 ft.

Assumed Draw down = + 20 ft.

Lift = 60

OR

Measured Dynamic Water Level = _____ ft.

psi = Operating Pressure = 44 psi

$$Q_{cfs} = \left[\frac{5}{Hp} \times 8.814 \times \frac{.7}{eff} \right] \div \left[\frac{60}{Lift} + \left(\frac{44}{psi} \times 2.308 \right) \right]$$

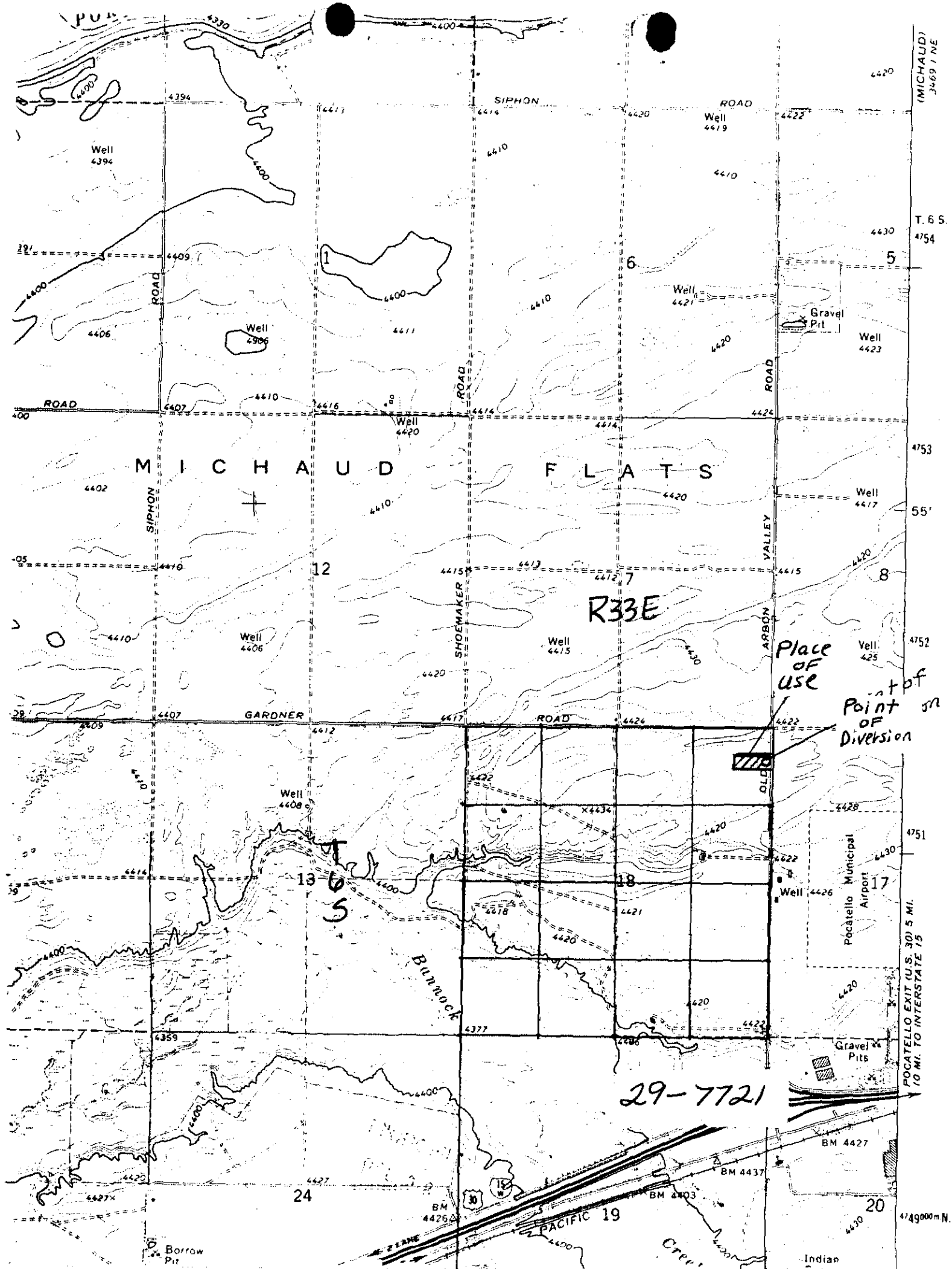
$$Q_{cfs} = [30.849] \div [161.552]$$

$$Q_{cfs} = \underline{0.19} \text{ cfs}$$

RECORDED
DEC 9 8 1971

PERMIT NO. 29-7721

Domestic. + Irrigation



HEL
153.2

T R 33E

6
S

159.8

6-
57.6

Fred Stirling
(Wight)

1-37.5

Place
or
USE
#1148
Harold Whittier
T-2572

T-738
Domestic #1
Nathan
Point
of
Diversion

T-714

Point
of
Diversion

#1148

Fred Stirling
Ranches

2-
11.2

T-1178
1-45

HEL
1-181.8

T-2076 Nathan
Schroeder #1149
Advocate
29-7721 nity

HEL
1-25.7
18

T-733
#12
Mark & a
1-HEL
540

ACTION REQUIRED

2-12-91

FROM: Jo Thompson/Ernest Carlsen

TO: James and Sandie McGraw

Enclosed is your Notice of Claim prepared from your Permit. Review the Notice and if everything appears to be the way we discussed on the telephone, sign in the presence of a Notary and return to this office as soon as possible.

Should you have any questions, please call 525-7161.

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Thompson
Secretary

FROM

Ernie

DATE

Feb 11, 1991.

TO

~~Keith~~ File. 29-07721.

SUBJECT

RE: - ~~Paper~~ Spoke with Sandy McGraw by telephone, concerning the natures of use & respective quantities listed on their Notice. She indicated there is only one home and the number of horses & cattle has not exceed 10 head. Recommended we send them a prepared notice depicting the permitted right & asked her to have it signed & returned. She agreed.

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SIGNATURE

Ernest

FROM

Ernie.

INTER-DEPARTMENT MEMO — 1

DATE Oct 26, 70.

TO A29-07721

SUBJECT - 29-07721- is still a permit & therefore not subject to the SRBA until the McCraw's file proof of beneficial use. Proof has been sent to them and the permit will lapse on November 24th, 70 if they fail to act.

During a telephone conversation with Mrs. McCraw on Oct 25, 70 I discussed the matter of filing proof and also her investigating

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SIGNATURE

29-07721

FROM

DATE

TO

SUBJECT

whether or not license 29-02486A was withheld when the property was purchased by a previous owner. This license ~~was~~ originally was appurtenant to their property. I advised Janice to either file proof or contact the Dept. about filing a notice of claim for a portion of ~~29~~ 29-02486A.

Ernest

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SIGNATURE

4/11/1989

SRBA CLAIMS RECEIVING CHECKLIST #2

CLAIMANT'S NAME McGraw.CLAIM IDENT. NO. A29-07721

DATE RECEIVED	CK #	AMOUNT \$	YES	NO	Require Info?
1. Is the name and address complete with zip code?			___	___	*
2. Is a priority date entered?			___	___	*
Is the priority date acceptable in view of mandatory filing dates?					
See Adjudication Memos #1 and #4 to determine if a Permit is required.					
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. If the claimant requested a monthly docket sheet, is payment enclosed? (If yes, describe payment status in "Comments" below.)		N/A	___	___	
17. Is the claim signed by the claimant, and is the signature appropriate? Organizations must complete the organization block.			___	___	*
18. Has the claim been signed, sealed, and dated by a notary?			___	___	*
19. Was this claim filed on time, or was an extension granted?			___	___	*
20. Is the fee enclosed correct?		Exempt	___	___	*
21. If this claim is based on an existing water right, has the identification number been entered?		N/A	___	___	
22. Should this claim be data entered?			___	___	

Claim checked by: _____ Date: _____

Claim must be returned to claimant: ___ (Yes) ___ (No)

Claimant must be notified of modifications: ___ (Yes) ___ (No)

Receipt Prepared by: _____

Claim data entered by: _____

Sent to claimant by: _____

Date: _____

Date: _____

Date: _____

Checked by: _____

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Comments: Code items 2, 4, 6 & 7 based on permit.Item 8 consumptive use is 12 AF.

Do not code claim until
McCraw's have submitted
Proof of beneficial use.
Dtd Nov 24, 90.

Encl.

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NOV 13 1992

October 26, 1990

James A. McCraw
2012 S Big Sky Road
Pocatello, ID 83202

RE: Notice of Claim

Dear Mr. McCraw:

For your convenience there is enclosed a copy of permit 29-07721 and a Proof of Beneficial Use Form which has been completed based on the permit.

As discussed in my telephone conversation with Sandie, if you find that License 29-02486A was withheld in the purchase of the property from Blaine Shoemaker, the Proof of Beneficial Use must be filed promptly. Failure to file proof will cause the permit to lapse on November 26, 1990.

To submit proof simply sign the form and return it to this office with the \$50.00 filing fee.

Please send the form to my attention.

Respectfully submitted,

Ernest Carlsen
Adjudication Supervisor

EC:jt

Enclosure

FILE: TIC

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Proof made

11-20-1990

AUG 18 1989

FOR YOUR FILES

State of Idaho
Department of Water ResourcesDepartment of Water Resources
Eastern District Office

Permit To Appropriate Water

NO. 29-07721

Proposed Priority: June 8, 1983

Maximum Diversion Rate:

0.20 CFS

This is to certify, that JAMES MC CRAW
SANDIE MC CRAW
STAR RT. BOX 162
POCATELLO, ID 83202

has applied for a permit to appropriate water from: GROUNDWATER
and a permit is APPROVED for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	0.16 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
Totals		0.20 CFS

LOCATION OF POINT(S) OF DIVERSION:

NENE, Sec 18, Township 06S, Range 33E
POWER County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
06S	33E	18	NENE	8		8

Total number of acres irrigated: 8

PLACE OF USE: DOMESTIC, same as IRRIGATION useCONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before September 1, 1990.
2. Subject to all prior water rights.
3. The right to the use of water acquired under this permit shall not give rise to any right or claim against the holder of a senior right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
4. The Director retains jurisdiction of the permit and any license subsequently issued to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
5. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
6. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

PAGE 2

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 29-07721

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

14th day of August, 1989.

J. Glen Saxton

for R. Keith Higginson, Director

DO NOT FILE