

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: A27-07376
Date Received: 3/29/1989
Receipt No: EQ06584
Received By: DM

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: ROSS B. CHANDLER 208-785-3760
Address: 422 E. 500 N.
FIRTH, ID 83236

AND/OR

Name: LA FAY CHANDLER 208-785-3760
Address: 422 E. 500 N.
FIRTH, ID 83236

2. Date of Priority: JUN 27, 1983

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
02S	36E	16	SW		NW		BINGHAM

5. Description of diverting works:
WELL, PIPE & SPRINKLER

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	11/01	0.020		
STOCKWATER	01/01	12/31	0.020		
DOMESTIC	01/01	12/31	0.060		

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

8. Total consumptive use is 2.5 Acre Feet Per Annum.

9. Non-irrigation uses:
D/2 HOMES, S/2 HORSES.

A27-07376

Page 1

Date: 03/29/89

MICROFILMED
NOV 12 1992

A2707376

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
02S	36E	16	SW	NW		IRR	1.0
			SW	NW		DOMEST	
			SW	NW		STOCK	
					Section Acres		1.0
					Total Acres		1.0

11. Place of use in counties: BINGHAM

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

13. Other Water Rights Used:
N/A

14. Remarks:

15. Basis of Claim: LICENSE

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: 1

For Individuals:

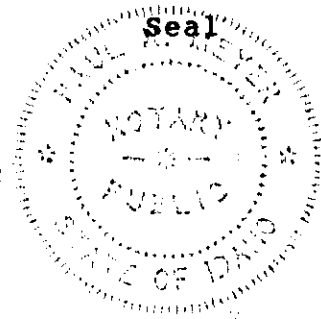
I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): X Lantay Chandler Date: Mar. 29-1989
Ross B. Chandler Date: 3-29-1989

State of Idaho)
County of BOONEVILLE) SS.

Subscribed and sworn (or affirmed) before me this 29 day
of March 19 89

[Signature]
Notary Public



Residing at Idaho Falls
My Commission Expires 9-12-94

Quad
Y-91

Log for claim 27-07376

Spatial Dynamics BTD

1/2/01

TR	SEC	QQ	Acres Claimed	Acres Found	COMMENT
02s36e	16	SWNW	1	1.4	
Totals:			1	1.4	

 SPATIAL
DYNAMICS

AJ5809NP
No. A27-07376

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT

DATE: 09/29/00
PAGE: 146

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	ROSS B CHANDLER	06/27/1983	IRRIGATION	04-01 11-01	0.020 CFS	
C	LA FAY CHANDLER		STOCKWATER	01-01 12-31	0.020 CFS	
	422 E 500 N		DOMESTIC	01-01 12-31	0.060 CFS	
	FIRTH ID 83236					
	(208) 785-3760					
TOTAL DIVERSION:					0.060 CFS	
CONSUMPTIVE USE:						2.50 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion: T02S R36E S16

SWNW

BINGHAM County

Place of use Legal Description for: IRRIGATION

NE				NW				SW				SE				
T	R	S		T	R	S		T	R	S		T	R	S		SUM
02S	36E	16														1.0
TOTAL ACRES															1.0	

Place of use Legal Description for: STOCKWATER

NE				NW				SW				SE				
T	R	S		T	R	S		T	R	S		T	R	S		
02S	36E	16														

Place of use Legal Description for: DOMESTIC

NE				NW				SW				SE				
T	R	S		T	R	S		T	R	S		T	R	S		
02S	36E	16														

POU County: BINGHAM

Non-Irrigation Uses: D/2 HOMES, S/2 HORSES.

Other Rights: N/A

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

A01-00001J A01-00298

Conditions of Approval:

- R04 - Use of water under this water right will be regulated by the
- watermaster of State Water District No. 01.

Dates: Exam Made Date: Verified Date: 12/30/1986 Objection Filed Date:

Misc: Water District Number: 01 Field Inspection Flag:
Presumption Flag:

AJ5809NP
No. A27-07376

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT

DATE: 09/29/00
PAGE: 147

=====

Audit: 03/29/89 MEYER 03/29/95 POST-STD

AMENDED

State of Idaho
Department of Water Resources

AMENDED

WATER RIGHT LICENSE

License of Water Right No. Priority June 27, 1983 Amount 0.06 cfs

THIS IS TO CERTIFY, that Ross B. &/or LaFay Chandler
of Firth, Idaho, has complied with the terms and conditions of Permit
No. 27-7376 issued pursuant to Application for Permit dated June 27, 1983,
and has submitted proof to the Department of Water Resources on September 12, 1985,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 0.06 cfs of water from a groundwater source,
tributary to , and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
Irrigation	from <u>April 1</u> to <u>November 1</u>	at <u>0.02</u> cfs and	<u>3.6</u> acre feet
Stockwater	from <u>January 1</u> to <u>December 31</u>	at <u>0.02</u> cfs and	<u>0.2</u> acre feet
Domestic (2 Unit)	from <u>January 1</u> to <u>December 31</u> (both dates inclusive)	at <u>0.06</u> cfs and	<u>2.4</u> acre feet

Subject, however, to the condition that no more than 0.06 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
6.1 acre feet per year, said waters to be diverted within the SW1/4 Section 16,
Twp 2S, Rge 36E in the County of Benham

Description and location of place of use:

Twp.	Range	Sec.	NE1/4				NW1/4				SW1/4				SE1/4				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	
2S	36E	16						1											1

Total number of acres irrigated 1

CONDITIONS OF APPROVAL.

a. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

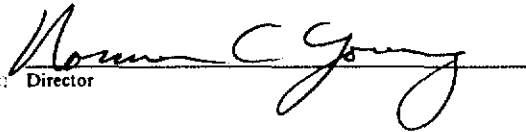
b. The right to the use of the water hereby confirmed is restricted and appurtenant to lands or place of use herein described, and is subject to all prior water rights, as provided by the laws of Idaho.

c. Any water right confirmed in this license for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this license and shall not give rise to any right or claim against any future rights to the use of water other than hydropower, within the State of Idaho initiated later in time than the priority of this license.

Use of water under this license is subject to control by the watermaster of State Water District No. 01, Snake River.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 12TH day of November, 19 86.

Acting for the Director



65
3

State of Idaho
Department of Water Resources
WATER RIGHT LICENSE

License of Water Right No. 27-7376 Priority June 27, 1983 Amount 0.06 cfs

THIS IS TO CERTIFY, that Ross B. &/or LaFay Chandler
of Firth, Idaho, has complied with the terms and conditions of Permit
No. 27-7376 issued pursuant to Application for Permit dated June 27, 1983,
and has submitted proof to the Department of Water Resources on September 12, 1985,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 0.06 cfs of water from a groundwater source,
tributary to _____, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Irrigation</u>	from <u>April 1</u> to <u>November 1</u>	at <u>0.02</u> cfs and	<u>3.5</u> acre feet
<u>Stockwater</u>	from <u>January 1</u> to <u>December 31</u>	at <u>0.02</u> cfs and	<u>0.2</u> acre feet
<u>Domestic</u> (2 Units)	from <u>January 1</u> to <u>December 31</u> (both dates inclusive)	at <u>0.06</u> cfs and	<u>2.4</u> acre feet

Subject, however, to the condition that no more than 0.06 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
4.9 acre feet per year, said waters to be diverted within the SW1/4 NW1/4 Section 16,
Twp 2S, Rge 36E in the County of Bingham

Description and location of place of use:

Twp.	Range	Sec.	NE1/4				NW1/4				SW1/4				SE1/4				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	
2S	36E	16						1											1

Total number of acres irrigated 1

CONDITIONS OF APPROVAL

a. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

b. The right to the use of the water hereby confirmed is restricted and appurtenant to lands or place of use herein described, and is subject to all prior water rights, as provided by the laws of Idaho.

c. Any water right confirmed in this license for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this license and shall not give rise to any right or claim against any future rights to the use of water other than hydropower, within the State of Idaho initiated later in time than the priority of this license.

Use of water under this license is subject to control by the watermaster of State Water District No. 01, Snake River.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 17th day of September, 19 86.

Betty R. Flemer for the
Director

2113
sim

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

AMENDED

APPROVED
AMENDED

To appropriate the public waters of the State of Idaho

1. Name of applicant ROSS B. &/or LA FAY CHANDLER Phone 785-3760
Post office address Route 1 Box 144, Firth, ID 83236
2. Source of water supply groundwater which is a tributary of _____
3. Location of point of diversion is _____ $\frac{1}{4}$ of SW $\frac{1}{4}$ of NW $\frac{1}{4}$, Govt. Lot _____
Sec. 16 Township 2S Range 36E B.M. Bingham County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 0.06 for Domestic purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.02 for Irrigation purposes from 4-1 to 11-1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.02 for Stockwater purposes from 1-1 to 12-31 (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 is (a) 0.08 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. Well, pipe to two homes for
sprinkler system.
 - b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.
 - c. Proposed well diameter is 6 inches; proposed depth of well is 68 feet.
 - d. Is ground water with a temperature of greater than 90°F being sought? _____
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).

MICROFILMED

[illegible]

THE NEW YORK PUBLIC LIBRARY

*Ravi B. Choudhary and Parag Pratik Choudhary
(Applicant)

Received by JM Date 6-27-83 Time 2:15 Preliminary check by HWS
Fee \$ 30.00 Receipted by AW # 30771 Date 6-27-83
Publication prepared by at Date 5-22-85 Published in Evening News
Publication approved JW Date 6-17-85

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

MICROFILMED

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 27-7376, and said application is hereby APPROVED

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 December 1, 19 86.
- 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. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.
- e. Other: Use of water under this permit is subject to control by the watermaster of State Water District No. 01, Snake River.

Witness my hand this 12th day of November, 1985.

A. Glen Saylor
Chief, Operations Bureau

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LICENSING REPORT27-7376
Permit No.

1. Measurement Calculations

a) Field Measurement Calculations (Include theoretical capacities and system capacity)

SEE MEMORANDUM DATED 13 MAY 1981, ON FIELD EXAMINATIONS FOR DOMESTIC PURPOSES. MAXIMUM INSTANTANEOUS WATER REQUIREMENTS FOR 2 HOMES.Hp = 1/2 Efficiency = 80 % Head = 25 ft. PSI = 20 psi

$$Q = \frac{Hp (8.814) (Eff)}{Head + (PSI \times 2.308)} = \frac{(.5) (8.814) (0.80)}{(25 \text{ ft}) + (20 \text{ psi} \times 2.308)} = \underline{0.05} \text{ CFS}$$

Permit = .06 cfs domestic
.02 cfs stockwater
.02 cfs irrigation
.10 cfs

Recommend licensing .06 cfs for domestic, .02 cfs for stockwater and .02 cfs for irrigation, not to exceed 0.06 cfs ✓ (see Remarks)

b) Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1 \times 3.5 = 3.5 \text{ ac}$$
$$V_{DR} = (\text{Diversion Rate (cfs)}) \times (\text{Days in Irrigation Season}) \times 1.9835 = .02 \times 214 \times 1.9835 = 8.5$$
$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 3.5$$

c) Volume Calculations for Other Uses:

$$V_{dom} = \frac{2}{\# \text{ Units}} \times \frac{0.06}{0.06} \text{ afa} = 1.2 \text{ afa} \quad \boxed{\text{Allow 1.2 per Unit S.S.}}$$

$$\boxed{\text{TOTAL} = 2.4 \text{ (Domestic)}}$$

$V_{stock} = 0.2$ ~~0.2~~ AFA (table 6 IDWR Field Examiner's handbook) ✓

2. Overlap Review

a) Other water rights with same place of use: Shares in Blackfoot ✓
irrigation.b) Other water rights with same point of diversion: None ✓

c) Analysis:

RECOMMENDED AMOUNTS

3.	Permit No.	Priority	Amount	App. Date	Date Proof Submitted	System Capacity

4. Permit Holder: _____

Address: _____

5. Source: _____ tributary to _____

6. Beneficial Use	Period of Use From	To	Rate of Diversion Q (cfs)	Annual Volume V (afa)
DOMESTIC (2 Units)	1/1	12/31	0.06 ✓	1.2 2.455
Irrigation	4-1 ✓	11-1 ✓	0.02 ✓	3.5 ✓
stockwater (1 horse)	1-1 ✓	12-31 ✓	.02 ✓	0.2 ✓

Allowable Maximums: 0.06 (4.9) 6.1 7.5

7. Point(s) of Diversion:

[illegible]

8. Place(s) of Use

[illegible]

9. Recommended Conditions/Remarks: SEE MEMORANDUM DATED 13 MAY 1981, ON FIELD EXAMINATIONS FOR DOMESTIC PURPOSES.

I feel that system capacity justifies only 0.06 cfs, which is the rate the applicant would receive if he only applied for domestic use. OK S.S.

10. 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 _____

11. Examiner's Signature John W. Aramburi

Date 17-16-86

Checked in Regional Office by Keith C. Walker

Date 16 July 1986

Approved In State Office by J. J. D.

Date 8-16-86

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

1. Owner: Ross or La Foy Chandler Permit No. 27-7376
Current Address: 422 E 500 N. Firth Phone No. 785-3760
ID 83236
2. Accompanied by: Ross Chandler EXAM. DATE: 6-25-86
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: groundwater tributary to _____

Well/Diversion* No.	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Sta-rite	1/2	K-59	Sta-rite	?

*Code with points of diversion, system diagram & photos on reverse side. Disregard if only one.

5. **System Description** (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

Submersible pump with pressure tanks to
two trailers with yards and one horse trough.
Yards are less than $\frac{1}{2}$ acre apiece, and are
irrigated.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
<i>theoretical</i>						

7. Measurements 20-41 psi pressure ☐ Additional data/computation sheets attached
bank 25' lift

8. Point(s) of Diversion: Indicate Method of Determination *U.S.G.S. Topo*

[illegible]

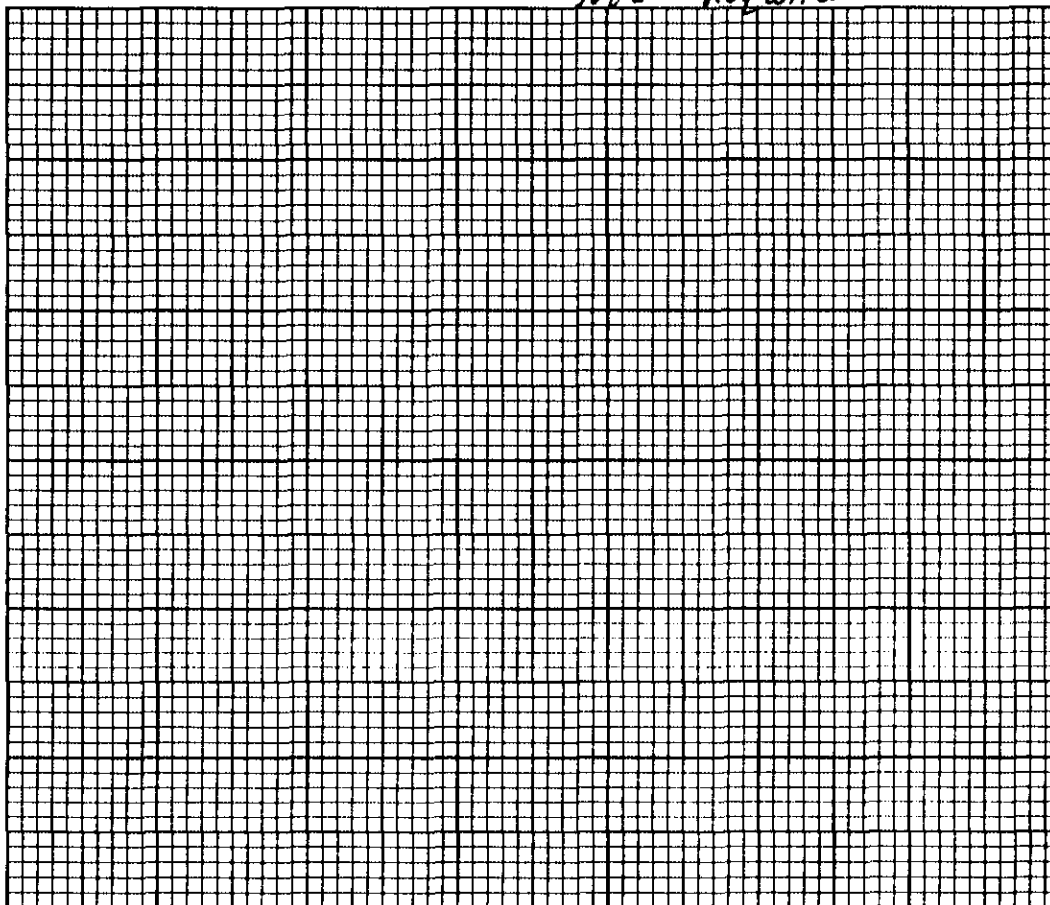
9. **Place(s) of Use:** Irrigation - give acres served by system at time of exam.
Indicate Method of Determination

[illegible]

10. Other water rights on these lands Shares in Blackfoot Irrigation
11. Other water right diverted from same p.d. None

12. **Diversion and Delivery System Diagram:** Indicate all major components and distances between components. Indicate ditch size/pipe i.d. as applicable. Indicate on systems with measurement port the distance between the port and the nearest component/pipe bend/restriction both upstream and downstream, and the inside pipe diameter at the measurement port. On multiple diversion systems indicate how diversion systems are connected.

Not Required



13. ☐ Photo of Diversion & System Attached

☒ Aerial Photo of Place of Use Attached
or Map of Irrigated Acreage Attached

14. Remarks Eeph trailer irrigates less than 1/2 acre

15. 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

16. Examiner's/Consultant's Signature John W. Arambani

Date 6-26-86

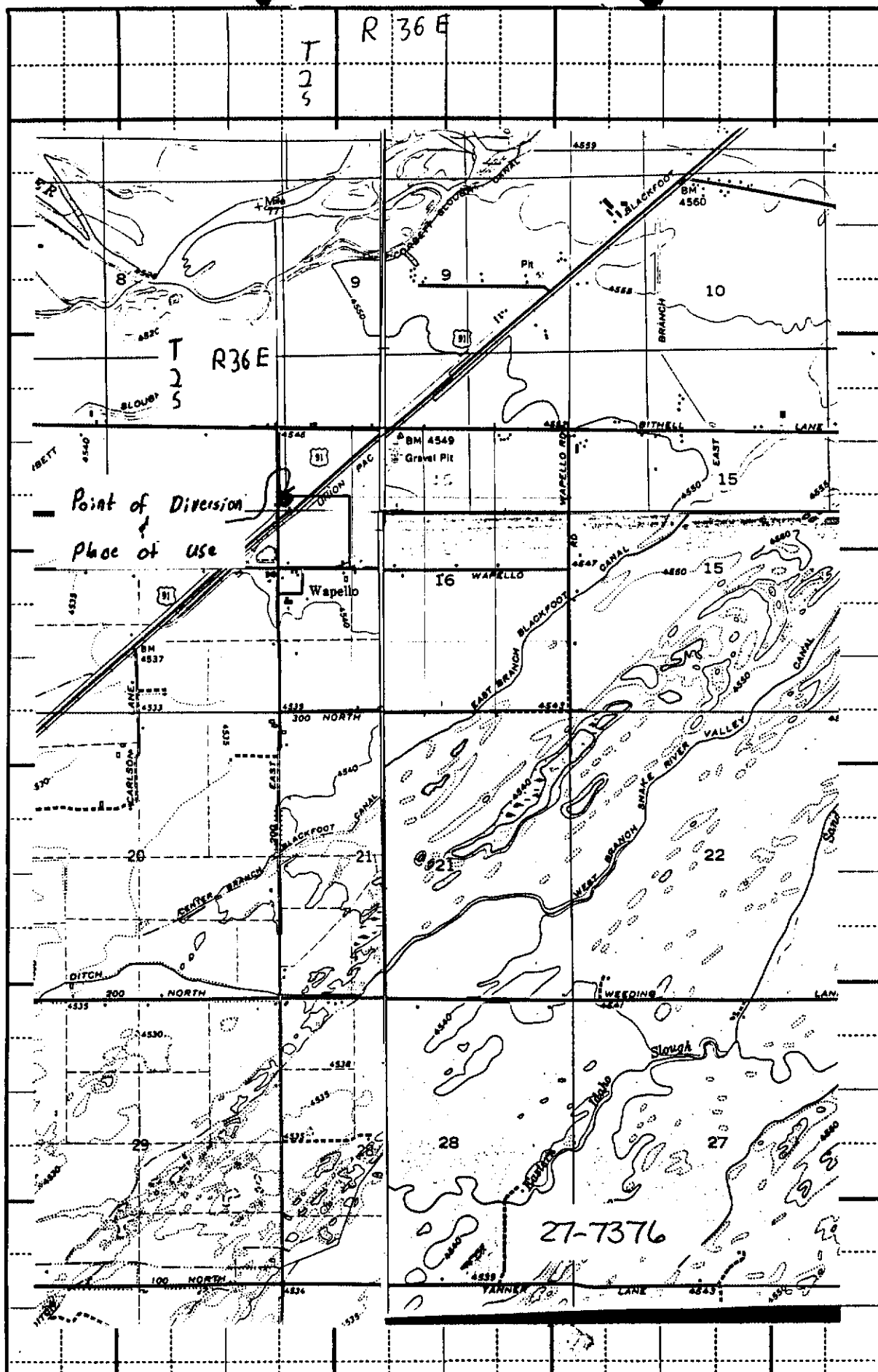
Consultant's License Number _____

IDWR Director's Authorization to Conduct

Beneficial Use Examination _____

Date

CONSULTANT SEAL



SCALE: 2 inches Equal 1 Mile. Draw Plan in Ink.