

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: A22-07247
Date Received: 8/09/1988
Receipt No: 8001159
Received By: EMC

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: R. BRENT RICKS 208-458-4969
Address: HC 60 BOX 1080
NEWDALE, ID 83436
OR
Name: SUE RICKS
Address: HC 60 BOX 1080
NEWDALE, ID 83436

2. Date of Priority: JUN 10, 1977

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
06N	40E	11	NW	NE	NE		MADISON
07N	42E	21	NW	SW	NW	R	MADISON

5. Description of diverting works:
EXCHANGE WELL OPEN DISCHARGES INTO TETON RIVER. (SEE REMARKS)

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	5.600		

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

8. Total consumptive use is 560.0 Acre Feet Per Annum.

9. Non-irrigation uses:

A22-07247

Page 1

Date: 08/09/88

MICROFILMED

OCT 29 1992

A2207247

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07N	42E	20	SE	SE		IRR	40.0
						Section Acres	40.0
		21	SW	SW		IRR	40.0
			SE	SW		IRR	40.0
			NW	SE		IRR	20.0
			SW	SE		IRR	40.0
						Section Acres	140.0
		28	NW	NE		IRR	20.0
			NE	NW		IRR	40.0
			NW	NW		IRR	40.0
						Section Acres	100.0
						Total Acres	280.0

11. Place of use in counties: MADISON

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

13. Other Water Rights Used:
22-07286

14. Remarks:

WATER IS REDIVERTED FROM THE TETON RIVER IN EXCHANGE FOR THE
GROUNDWATER PRODUCED BY THE WELL.
THE QUANTITY OF WATER AND IRRIGATED ACREAGE CLAIMED ARE BASED
ON THE FINDINGS OF A LICENSING FIELD INSPECTION CONDUCTED
18 JULY, 1985.

15. Basis of Claim: PERMIT

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do do not X wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: 2

For Individuals:

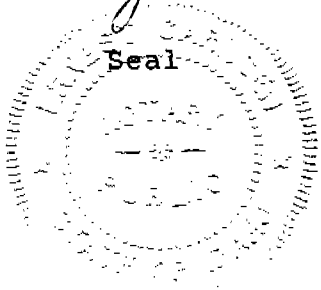
I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): R. Brent Riches Date: Aug 9, 1988
_____ Date: _____

State of Idaho)
County of Bonnevile) ss.

Subscribed and sworn (or affirmed) before me this 9 day
of Aug 19 88

 Grant Coulson
Notary Public



Residing at Blaho Falls, ID
My Commission Expires 14 June 1994

Twp 7N
Rge 42E

Sec 20

Sec 21

Sec 23

A22-07286
A22-07247



466
465
464
463
462
461
460

TWP 7N
RGE 42E

Sec 20

Sec 21

Sec 28

A22-07286

A22-07247

PUMP

RAILROAD

30

20

60

40

140

140

140

40

20

566

565

564

563

55

562

561

560

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

111° 45'
30"

441000m E

442

42° 30"

A22-07247

444

00m N

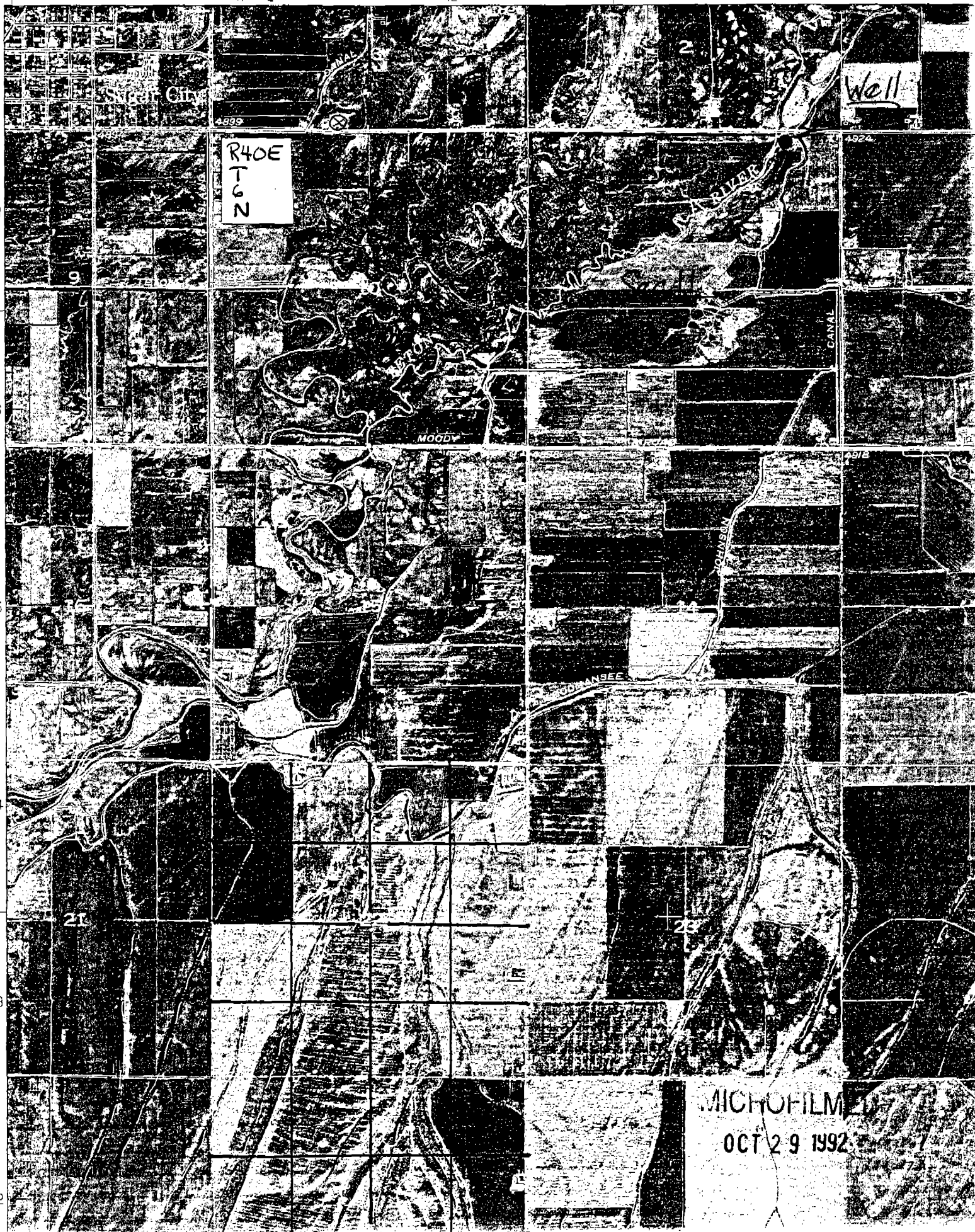
4856

855

854

53

52



MICROFILMED
OCT 29 1992

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

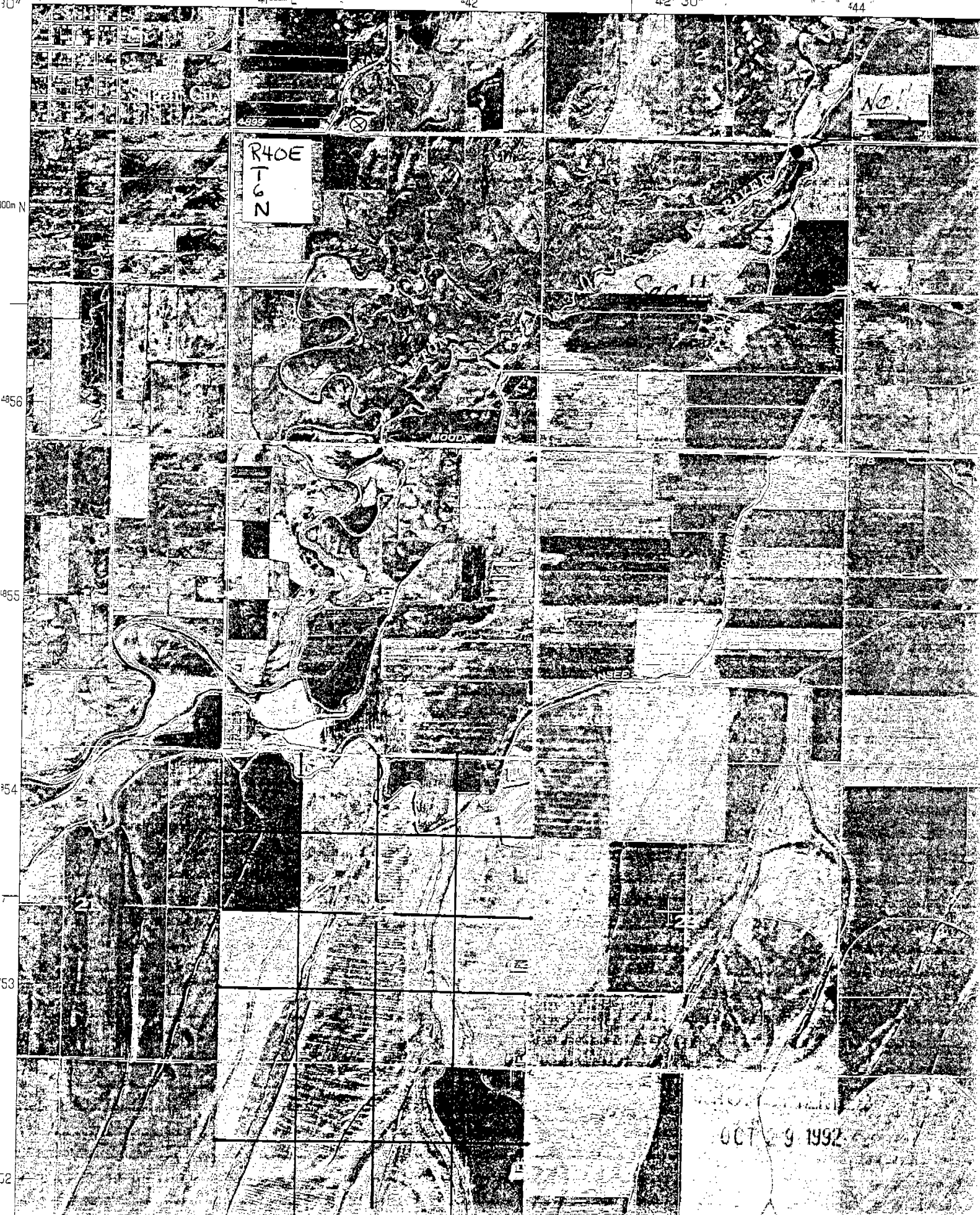
111° 45'
30"

441000m E

442

42' 30"

444



Log for claim 22-07247

Spatial Dynamics BTD

8/16/01

TR	SEC	QQ	Acres Claimed	Acres Found	COMMENT
07n42e	20	SESE	40	40	
07n42e	21	SWSW	40	40	
07n42e	21	SESW	40	40	
07n42e	21	NWSE	20	19	
07n42e	21	SWSE	40	39	
07n42e	28	NWNE	40	38	
07n42e	28	NENW	40	40	
07n42e	28	NWNW	40	40	
Totals:			300	296	

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 22-07247

Priority: June 10, 1977

Maximum Diversion Rate: 5.60 CFS

Maximum Diversion Volume: 980.0 AF

This is to certify, that ROBERT R RICKS

RT 1

SUGAR CITY ID 83448

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated June 10, 1977; and has submitted Proof of Beneficial Use on August 5, 1987. An examination indicates that the works have a diversion capacity of 5.780 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	04/15 to 10/15	5.60 CFS	980.0 AF

LOCATION OF POINT(S) OF DIVERSION:

Rediversion

NENE , Sec. 11, Township 06N, Range 40E
SWNW , Sec. 21, Township 07N, Range 42E
MADISON 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>
07N	42E	20	SESE 40			40
		21	SWSW 40	SESW 40	NWSE 20	
			SWSE 40			140
		28	NWNE 40	NENW 40	NWNW 40	120

Total number of acres irrigated: 300

CONDITIONS/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 must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. Use of water under this water right will be regulated by the watermaster of State Water District No. 01.
6. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.5 afa per acre for the lands above.

RECEIVED

AUG 09 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

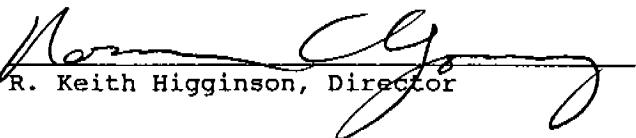
WATER RIGHT NO. 22-07247

CONDITIONS/REMARKS:

7. Unperforated well casing shall be retained above the first confining layer to prevent interference with shallow wells and recharge to the river.
8. No demand on upstream prior rights or existing prior exchanges can be made and no interference with prior rights located between the redirection pump and the exchange well will be allowed even if the exchange well is pumping water into the Teton River.
9. Totalizing measuring devices shall be maintained at the exchange well and redirection pump from the Teton River.
10. The exchange well must inject water into the Teton River whenever water is being diverted from the river under this license, and the injection must continue after the diversion from the Teton River ceases until the water not diverted reaches the point of injection.
11. The power supply to the exchange well cannot be contracted under the power company's interruptable rules unless the power company agrees to notify the right holder at least 24 hours prior to the time the power service is terminated.
12. The rate of redirection from the Teton River shall not exceed the rate of injection into the Teton River from the exchange well.
13. This right is limited to the irrigation of 280 acres in the place of use described above in a single irrigation season.
14. The director retains jurisdiction of this right to adjust the terms of the exchange if necessary to prevent injury to prior rights.

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 22nd day of July, 1994

Acting for


R. Keith Higginson, Director

AUG 09 1994

Identification No. 22 7247

Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES **APPROVED**
APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Idaho
 (TYPE OR PRINT IN INK)

1. Name of applicant Robert R. Ricks Phone: 356-2075
 post office address Rt. #1, Sugar City, ID 83448
2. Source of water supply ground water which is a tributary of _____
3. a. Location of point of diversion is NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 11 Township 6N
Range 40E B.M. Madison County; additional points of diversion if any: _____

 b. If water is not consumed, it will be discharged into _____ at a point in _____ $\frac{1}{4}$
 of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
 Amount 5.60 for irrigation purpose from Apr. 1 to Nov. 1 (both dates inclusive)
(cfs or acre-feet per annum)
 Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
 Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
 a. 5.60 cubic feet per second and/or
 b. _____ acre feet per annum.
6. Proposed diverting works:
 a. Description of ditches, flumes, pumps, headgates, etc. well, pump and open ditches

 b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
 capacity _____ acre feet, materials used in storage dam: _____
 Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
 c. Proposed well diameter is 16 inches; proposed depth of well is 200 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
 is 5 years.
 b. Estimated construction cost is \$ 25,000.00.
8. Description of proposed uses:
 a. If water is **not** for irrigation:
 (1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township
 Range _____ B.M. _____
 (2) Amount of power to be generated: _____ hp 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 _____
 (5) If water is to be used for other purposes describe: _____

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

[illegible]

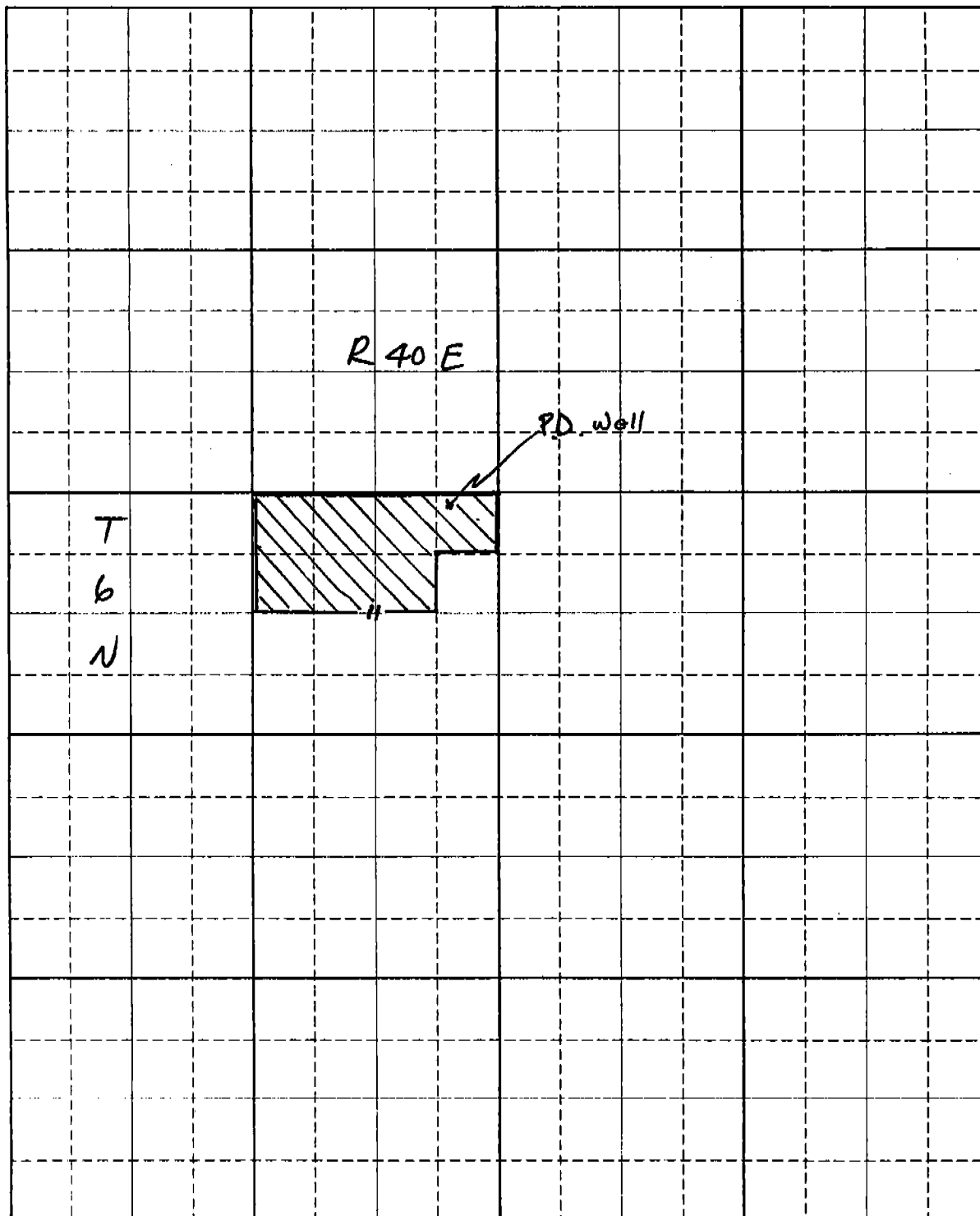
Total number of acres to be irrigated_____280

c. Describe any other water rights used for the same purposes as described above. 12 shares in Teton Irrigation and Manufacturing Co., 32 shares Woodmansee-Johnson canals

9. a. Who owns the property at the point of diversion Applicant
b. Who owns the land to be irrigated or place of use Applicant
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

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



Scale: 2 inches equal 1 mile

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.

Robert R. Richer
(Applicant)

Proposed Priority 6/10/77

Received by CW Date 6-10-77 Time 4:00 p.
Preliminary check by FW Fee \$ 7500
Receipted by CW Date 6-10-77 # 7266
Publication prepared by CW Date 6-17-77
Published in Standard Journal
Publication dates June 23 & 30 - 1977
Publication approved CW Date 7-07-77
Priority reduced to _____ Reason _____

Protests filed by: _____

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

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

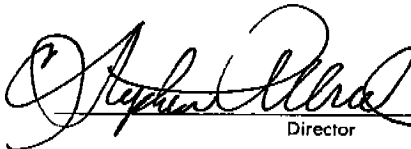
This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 22-7247, and said application is hereby APPROVED.

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 September 1, 19 82.
- c. Other: For licensing purposes a scientific measurement of the diversion rate of the system as it is normally operated shall be provided by either properly installing an approved type of measuring device or by having a professional engineer certify the rate of diversion to the Department prior to submitting proof of beneficial use of water.

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.

Witness my hand this 7th day of September, 19 77.


Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR AMENDMENT OF A PERMIT

To change the point of diversion and/or the place of use.

Comes now Robert R. Ricks
of (address) Rt. #1, Sugar City, Idaho 83448, and represents to the
Director of the Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho
No. 22-7247, and requests that the permit and permit map be changed as follows:

1. Point of diversion: NE ¼ NE ¼, Section 11, Township 6N, Range 40E, B.M.,
County of Madison. Other points of diversion:

This amendment proposes an exchange of ground water for Teton River water to be
rediverted in the SW¼, Sec. 21, T. 7N, R. 42E.

2. Period and nature of use: (irrigation, domestic, stockwatering, industrial, etc.)

Amount 5.60 for irrigation purposes from Apr. 1 to Nov. 1 (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)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre feet per annum)

3. Place of use or land to be irrigated:

TWP	RGE	SEC	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
7N	42E	20																40	40
		21											40	40		20	40		140
		28		20			40	40											100

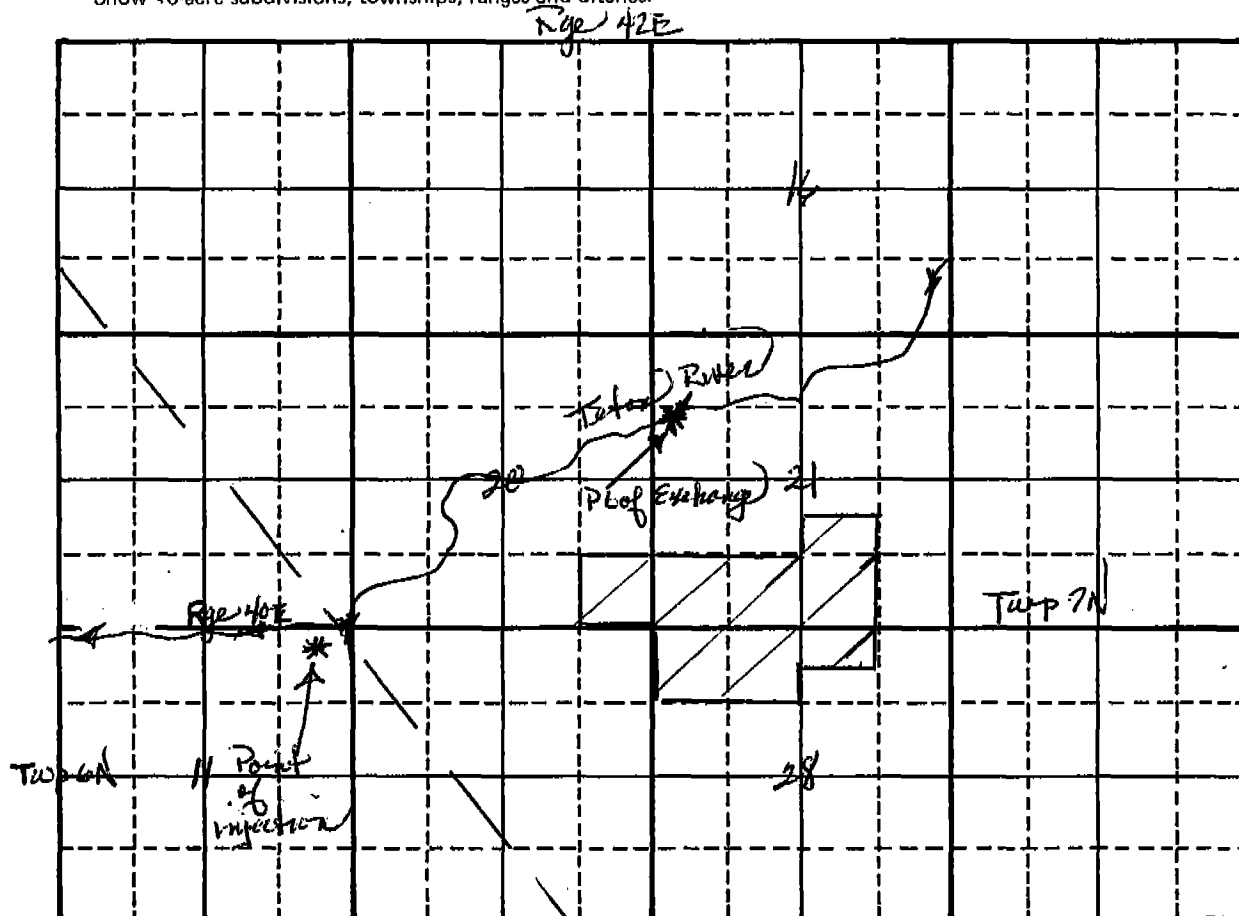
Total number of acres to be irrigated = 280

4. a. Who owns the property at the point of diversion? applicant
b. Who owns the land to be irrigated or the place of use? R. Brent Ricks
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the
applicant to make this filing: R. Brent Ricks is purchasing the land from
his father, the applicant, on a land contract.

MIDGORE

Complete the following map by showing land and point of diversion as proposed by this amendment.

Show 40-acre subdivisions, townships, ranges and ditches.



That no one will be injured by such change, and that such change will be made at permit holder's own risk.

Signed at Sugar City, this 29 day of March, 1979.

X Robert B. Ricker
(Signature)

FOR DEPARTMENT USE ONLY

Preliminary check by ARK Fee = \$20.00

Received by dh Date 4-2-79 #12991

Publication prepared by cw Date 4/06/79

Published in Standard Journal, Rexburg, ID

Publication dates April 12, 19, 1979

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

I, L. GLEN SAXTON, Chief, Operations Bureau of the Department of Water Resources hereby

APPROVE this application for amendment on Permit No. 22-7247 with the following conditions:
A totalizing meter of a type approved by this Department shall be permanently installed as part of the diverting works.

Use of water under this permit is subject to control by the watermaster of State Water District 01, Snake River.

Witness my hand this 13th day of June, 1979.

L. Glen Saxton
Chief, Operations Bureau

AUG 09 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LICENSING REPORT

22-7247

Permit No.

Measurement Calculations

Field Measurement Calculations (Include theoretical capacities and system capacity)

$$\text{Halls Meter: } Q = (A)(V_h) \quad A = \text{Area} = \frac{\pi d^2}{4} \quad V_h = \text{Halls Manometer Reading}$$

$$Q_{\text{gpm}} = (A)(V_h) = \left[\frac{\pi d^2}{4} \right] (V_h) = \text{GPM} : 448.8 \text{ gpm/cfs} = \text{CFS}$$

$$Q_{\text{cfs}} = \left[\frac{(3.1416)(\quad)^2}{4} \right] \times (\quad) : 448.8 = \quad \text{cfs}$$

TABLE 1

CHART TO CONVERT LINEAR INCHES DIFFERENTIAL
IN THE MANOMETER TO MANOMETER READING

V_h = HALLS Manometer Reading	Diff. Inches of Water	V_h = HALLS Manometer Reading	Diff. Inches of Water	V_h = HALLS Manometer Reading	Diff. Inches of Water
1	.140	17	12.435	33	43.950
1.5	.240	17.5	12.132	33.5	45.200
2	.350	18	13.848	34	46.500
2.5	.470	18.5	14.582	34.5	47.850
3	.600	19	15.336	35	49.200
3.5	.750	19.5	16.108	35.5	50.550
4	.903	20	16.898	36	51.900
4.5	1.080	20.5	17.707	36.5	53.250
5	1.283	21	18.534	37	54.600
5.5	1.540	21.5	19.380	37.5	56.000
6	1.803	22	20.246	38	57.35
6.5	2.094	22.5	21.129	38.5	58.7
7	2.397	23	22.031	39	60.05
7.5	2.722	23.5	22.951	39.5	61.4
8	3.066	24	23.891	40	62.75
8.5	3.428	24.5	24.849	40.5	64.1
9	3.810	25	25.825	41	65.45
9.5	4.210	25.5	26.820	41.5	66.8
10	4.627	26	27.834	42	68.15
10.5	5.063	26.5	28.866	42.5	69.5
11	5.520	27	29.917	43	70.85
11.5	5.994	27.5	30.987	43.5	72.2
12	6.486	28	32.075	44	73.55
12.5	6.997	28.5	33.181	44.5	74.9
13	7.526	29	34.307	45	76.25
13.5	8.074	29.5	35.681	45.5	77.6
14	8.642	30	36.580	46	78.95
14.5	9.228	30.5	37.750	46.5	80.3
15	9.832	31	38.960	47	81.65
15.5	10.454	31.5	40.200	47.5	83.00
16	11.096	32	41.450	48	84.35
16.5	11.756	32.5	42.800		

Annubar:

B = Difference in inches of water

C = Annubar Factor: Model 75 = -3.85
Model 73 = 4.14

$$Q_{\text{cfs}} = \left[\frac{(C)(id)^2 \sqrt{B}}{448.8} \right] K = \text{CFS}$$

$$Q_{\text{cfs}} = \left[\frac{(3.99)(11.79)^2 \sqrt{22.3}}{448.8} \right] (\quad) =$$

$$Q_{\text{cfs}} = 5.84 \text{ cfs}$$

K = Flow Correction Factor
= 1 for Manometer
= # From Calibration Chart

C=Correction Factor

6"	-----3.75
7.98"	-----3.87
10"	-----3.94
12"	-----3.99
14"/16"	-----4.01
18"/24"	-----4.02
30"	-----4.03

Mar 11, 1984

21 ft or Earl Hoopes
or Echo Ranch - Similar
to their well nearby -

In Section 11 -

a statement of Well drilling work
done for Brent Richs by Arlo P Lloyd
near Sugar City Idaho.

total depth of hole 358'

200 ft of drilling at 32⁰⁰ Per ft 6400⁰⁰

158 ft of drilling at 27⁰⁰ Per ft 4266⁰⁰
Total Cost of drilling \$10,666⁰⁰

65' of 16" Pipe at 12⁰⁰ Per ft 780⁰⁰
67' of 14" Pipe at 12⁰⁰ Per ft 804⁰⁰
258' of 10 3/4" Pipe in bottom of hole Paid for
by Brent R. on Mar 6, 1984 (\$2060⁰⁰) 1584⁰⁰
10666⁰⁰

received on account

due

12,250⁰⁰
3000⁰⁰
9250⁰⁰
- 3500⁰⁰
5750.00

- 250 wall, 16" Pipe from 1 ft above surface to 64' 65 ft long
- 250 wall, 14" Pipe begins at 45 ft is 67 ft long, bottom at 112'
- 188 wall, 10 3/4" Pipe begins at 100 ft is 258 ft long, bottom at 358'

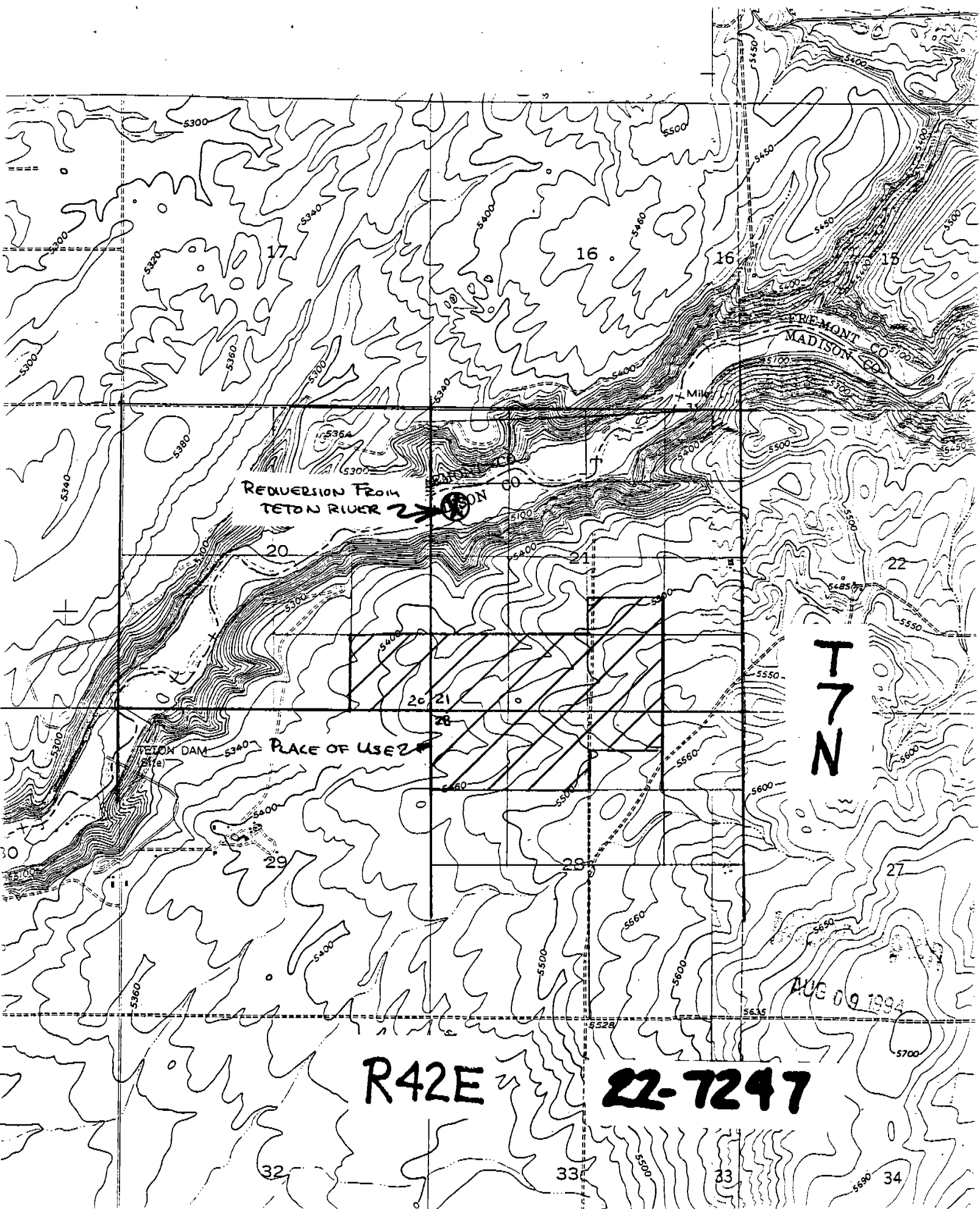
top 4" of 14" double thick
top 4" of 10" double thick

AUG 09 1994

Test Pump on Hoopes well near by, done by Arlo P Lloyd
a yield 5000 gal Per min from 65 ft
hole is 350 ft deep

Arlo P Lloyd

22-7247



Topographic map of the Sugar City, Idaho area. The map shows the Teton River, Teton Canal, and various landmarks including Sugar City, Sugar City Cemetery, and Sugar City Trailer Park. A handwritten note "22-7247" is present in the lower right. A date stamp "AUG 09 1994" is visible in the bottom right corner. The map also shows contour lines and elevation markers.

22-7247

AUG 09 1994

POINT OF DIVERSION

EXCHANGE WELL (22-7247) 21

22-7288
PLACE OF USE

B-40
(452)
Delas Lusk

10.2

R40E

T
6
N

(32)

C
65.4

(35)

(35)

D
23.3

(40)

H
27.8

B
55.9

(32)

E
23.5

(25)

F
5.4

B of John Pocock
3.0

A-5
(472)

OP Brent Ricks
CANAL
A
21.4

A
52.8

A-60
(473)

B
29.5

A
22.4

A-8
(1295)

Soth Ricks

OP Brent barnes

C
10.1

D
10.1

E
8.8

F
7.9

G
9.9

H
9.4

I
9.4

J
10.0

B-94
(474)

John Sakata

70.6

B-29
(476)

Soyd + Brent
Ashcraft

B
60.8

A
14.9

B
37.7

B-100
(475)

OP Ralph Pocock

B-80
(477)

OP John Pocock

R
40E
T
6
N

8+22-22
22-7248

22-7247

D- R4 NOT TO SCALE
9/1994

POINT OF DIVERSION

EXCHANGE WELL (22-7247) 27

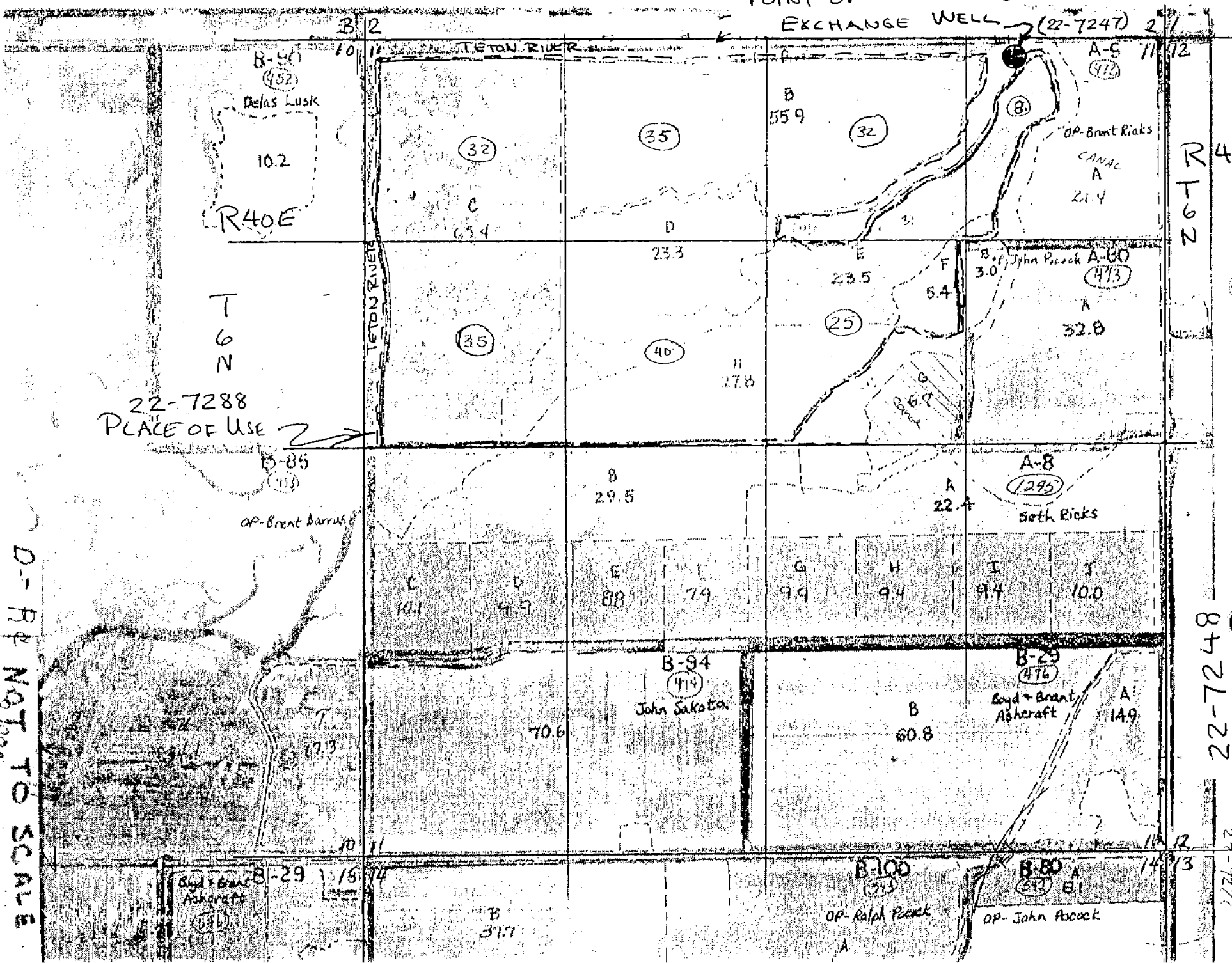
22-7288
PLACE OF USE

D-HP NOT TO SCALE
1994

R 40E
T 6N

22-7248

22-7211



POINT OF
RE-DIVERSION FROM
TETON RIVER

R42E

T
7
N

A
9.7

OP-Val Schwendine

A-3

(12)

Bul N

A-3

(13N)

Paul Nedrow

B

45.7

A-5

(4)

OP-Brent Ricks

A
181.8

BOR

2.0

A-3

(6)

20

OP-Brent Ricks

32.7

A
181.1

PLACE OF
USE

22-7247

RA

40

40

40

40

20 31
29 28

21 22
28 27

B
112.8
181.1
295.9

40

40

20

AUG 09 1894