WR5808NP
(OD-26)

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROOF READING REPORT

06/08/98 14:06:08
Page 1

Water Right Number - 25-07523 Prefix Translation: WATER RIGHT Old (D) Number -

Last Name	First Name	Address
*** C - CURRENT OWNER *** CITY OF RIGBY		1 - 158 W FREMONT AVE 2 - 3 - City- RIGBY State- ID Zip- 83442 Phone - 208-745-8111

Priority Date	Region	Stage	Status
06/09/1989	15 EASTERN	L - LICENSE	

Source: GROUNDWATER

Tributary:

WELL #2

Point of Diversion

Twn	Rng	Sec	Tract	Lot	RFlg	County	Diversion Name	Diversion Rate	Diversion No.
04N	39E	19	NW NE NW			(51) JEFFERSON			

Water Use

Code	Description	Period From	Period To	Diversion Rate	Diversion Volume
40	MUNICIPAL	01/01	12/31	2.510	

Total Div. Rate	Total Div. Volume	Total Div. Capacity	Total Consumptive Use	KW Usage
2.510		2.510	0.0	

Place of Use

g	Sec	Tract	Lot	Acres	Code	Description	County

WMIS IDTM 287428N 667948.90E

ns -

n Use -

for Same Use -

Remarks

GEN Place of use is located within the city limits of Rigby.

Old Water Right Numbers

No Old Water Right Numbers found.

Conditions of Approval

R55 - This right is for the use of trust water and is subject to review
- 20 years after the issuance of the permit to determine
- availability of water and to re-evaluate the public interest.

R56 - Diversion and use of water under this right is subject to an
- annual use fee if rules are subsequently promulgated which
- provide for the submittal of the fee.

R57 - The Director retains jurisdiction of the right and may change,
- add, or remove any requirement as determined to be appropriate.

Source: IDWR Measurement Program Well 2
Date: Mar 2004

Phase 23

E0074479
on sample port
FQ 16/17A 25'S
11.3D

100HP turbine — 1st backup well
Data Industrial Model 2100
gpm/gal totalizer
(32317 on totalizer 6-17-98)
relay to site 3

Form WMP4 4/99

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

THIS IS YOUR **1999** *WATER MEASUREMENT ANNUAL REPORT*

For the Water Measurement Program -
MEASURING DEVICE METHOD FOR TOTALIZING FLOW METERS
NON-IRRIGATION WELLS

ATTENTION: Year end data must be submitted to Idaho Department of Water Resources, 1301 N. Orchard St. Boise ID 83706, on or before:
January 15, 2000.

NOTE: A separate reporting form must be submitted for each diversion.

This report form may be used for the following diversion:

Name:	CITY OF RIGBY		
Water Right Nos:	25-07523		—
Legal Description:	04N 39E 19 NWNENW		—
Site Tag No:	E0007479	POD# 101638	¼
Diversion Name:	WELL #2		B —

Back-up Well

Source: IDWR Water Measurement Program Well #2

Date: May 04

SECTION I Water Right Holder/Operator information

Name and Address of Water Right Holder

Please check for address correction. ☐

Current Owner
Name (Last, First, MI) City of Rigby
Phone 208 745-8111
Address 158 W. Fremont
Fax 208-745-7111
City Rigby,
State & Zip Id. 83442

Original Owner (if sold within last year)
Name (Last, First, MI)
Phone
Address
Fax
City
State & Zip

Operator or Contact Person
Name (Last, First, MI) Nelson Douglas E
Phone 208-745-8111
Address 158 W. Fremont
Fax 208-745-711
City Rigby,
State & Zip Id. 83442

3130692

WR5808NP
(OD-26)

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROOF READING REPORT

06/08/98 14:06:08
Page 1

Water Right Number - 25-07523 Prefix Translation: WATER RIGHT Old (D) Number -

Last Name	First Name	Address
*** C - CURRENT OWNER *** CITY OF RIGBY		1 - 158 W FREMONT AVE 2 - 3 - City- RIGBY State- ID Zip- 83442 Phone - 208-745-8111

Priority Date	Region	Stage	Status
06/09/1989	15 EASTERN	L - LICENSE	

Source: GROUNDWATER

Tributary:

WELL #2

Point of Diversion

Twn	Rng	Sec	Tract	Lot	RFlg	County	Diversion Name	Diversion Rate	Diversion No.
04N	39E	19	NW NE NW			(51) JEFFERSON			

Water Use

Code	Description	Period From	Period To	Diversion Rate	Diversion Volume
40	MUNICIPAL	01/01	12/31	2.510	

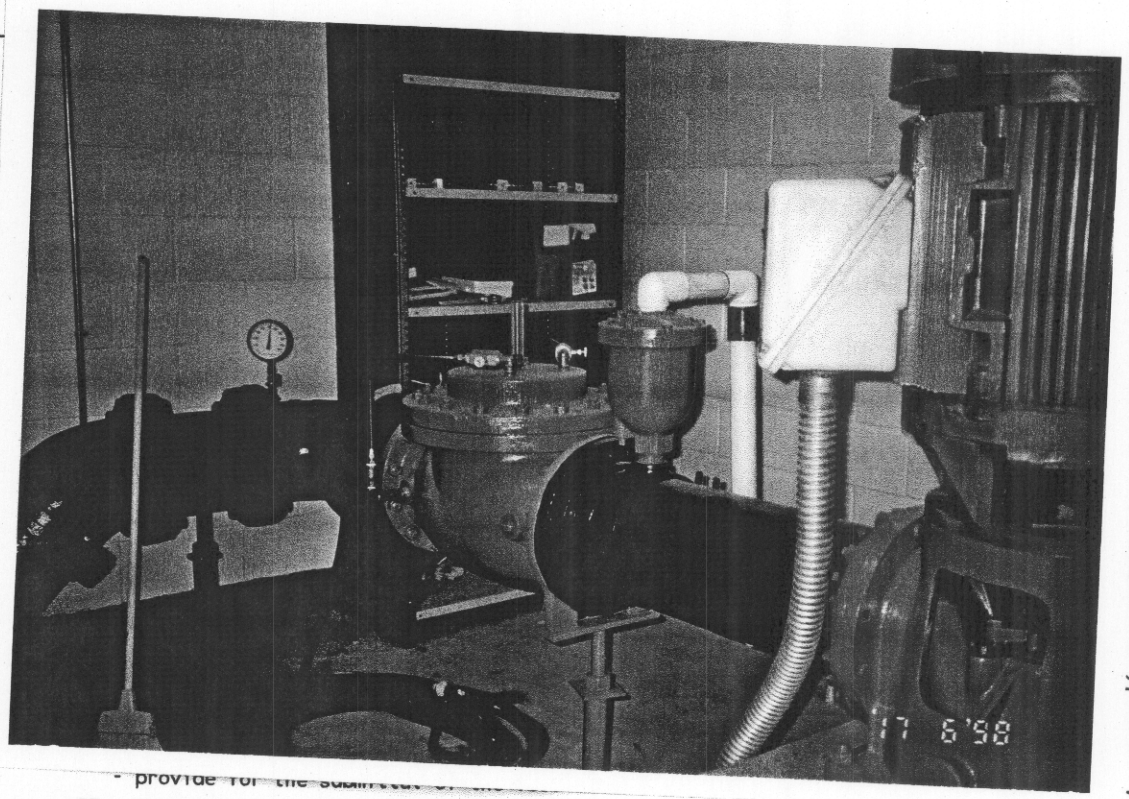
Total Div. Rate	Total Div. Volume	Total Div. Capacity	Total Consumptive Use	KW Usage
2.510		2.510	0.0	

Twn Rng

- Diversion Means
- Non-Irrigation
- Other Rights f

Source: Idaho Waterworks Pursuant to Well 2

Date: Mar 04



- provide for the submittal of the
R57 - The Director retains jurisdiction of the right and may change,
- add, or remove any requirement as determined to be appropriate.

100HP turbine — 1st backup well
Data Industrial Model 2100
gpm/gal totalizer
17 on year (17-98)
site 3

Source: PDWR Water Meas Program Well #2

Date: Mar 04

SECTION II Well Information

Depth to water. Record the date, if the pump was on or off, or if other nearby pumps were on.

Static Water Level (pump off, water level stable): _____ ft Date _____

Dynamic Water Level (pump on): ? ft Date _____

Deep well 500 feet

SECTION III Rate of flow and volume diverted

Meter information:

Make DATA INDUSTRIAL Model No. 2100 Serial No. /

Does the meter totalizer measure in acre-feet or gallons? (circle one) What is the multiplier? 1

Does the meter rate of flow indicator show gpm or cfs? (circle one) What is the multiplier? 1

For meters without rate of flow indicators, check here ☐ and see page 4 for rate measurement methods.

(meter information on page 4)

Note: Reading of the meter totalizer, flow rate and discharge pressure should be taken and recorded once each month on or near the same day.

Date (date of reading)	Totalizer Reading	Flow Rate circle: cfs or gpm	Discharge Pressure
1998 End of Year			
January (___)			
February (___)			
March (___)			
April (___)			
May (___)			
June (___)			
July (___)			
August (___)			
September (___)			
October (___)			
November (___)			
December (___)			
End of Year (Dec 31)			

2nd Well Back-up

FE

Does totalizer reading above include meter multiplier? ____ Yes ____ No 1-28-2000 Present reading-off

Total Acre-feet ~~Est~~ 29.0 ✓ **OR Total Gallons** 18787174 will start about May

(there are 325,850 gallons per acre feet)

Total use = 56.7 acft June 98 – Feb 2000 (2 seasons). Est. 29 af for 1999

✓ Total meter reading 57.7 af since June 97

SECTION II INSTALLED METER INFORMATION

METER AND MOUNTING PIPE INFORMATION			
Date of meter Installation	6-97	Multiplier - Flow rate	1
Manufacturer	Data Industrial	Multiplier - Totalizer	1
Meter Type	Propeller	Location (good, fair, poor)	
Model	2100	**Pipe information**	
Serial Number		Pipe material	
Size (nominal)		Outside Diameter	
Measure Flow Rate?	*(circle one)* (Yes) No	Wall Thickness	
Measurement Units	*(circle one)* CFS (GPM) Other*(specify)*____	Inside Diameter	
Measure Cumulative Volume?	*(circle one)* (Yes) No	Dist. of straight pipe upstream from meter	
Volume Units	Acre-Feet Yes (No) Other*(specify)* gal	Dist. of Straight pipe downstream from meter	

SECTION III CERTIFICATION FOR CALIBRATION OF A WATER MEASUREMENT METER

See back page for instructions.

Measurement No. 1 (M_1) is the measured rate of flow from the permanently installed flow meter.

Measurement No. 2 (M_2) is the measured rate of flow from the measuring device being used to check the flow for the calibration. This method or device must be accurate to within ± 5% error. **Describe below** the method and equipment used to perform this measurement.

_____

_____

Percent Difference = $(M_1 - M_2) \div M_2 \times 100 = \pm$ % (Acceptable is within ± 10%) (equation 1)

Calibration Multiplier = $M_2 \div M_1$ (equation 2)

Is flowmeter installed according to manufacturer's specifications? Yes / No / Unsure

Describe any apparent problems with installation or operation _____

_____

_____

Flowmeter accuracy prior to any adjustments:_____. Totalizer reading _____

Flowmeter accuracy after final adjustment:_____. Totalizer reading_____

Flowmeter calibration multiplier:_____

Source: DWR Meas. Program Well #2

Date: May 04

SECTION III Modifications made in 1999

Please describe in the space below any major modifications made to the diversion works or piping system which would affect system capacity or accuracy of the flow measurements during 1999. Attach drawings, sketches, photographs, notes or design information if needed.

Comments:(If the flowmeter was installed, calibrated, or replaced during **1999**, please note the date.)

SECTION IV Certification

I hereby certify that the above reported information is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.

Doug Nelson — Signature
P.W.D. — Title
2-14-2000 — Date

Note: Each reporting form shall be accompanied by a report processing fee in the amount of **twenty-five dollars ($25) per diversion** made payable to the Idaho Department of Water Resources (Section 42-701(6), Idaho Code). Report fee is not required if no water was diverted during 1999.

For Office Use Only

Received by DWB 3/9/00 Date 3/2/00 Time —

Fee amount submitted $25 Correct? yes ✓ no ____

Receipted by April Kooch Receipt No. C 048274

Reviewed by CJH Date 3/9/00

Data entry by DWB Date 3/9/00

Source: IDWR Water Mgmt Program Well #2

Date: Mar 04

WMP2 5-7-1997

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Water Measurement Program

1997 WATER MEASURING DEVICE CERTIFICATION

Date of Testing [redacted] INV 6-17-98 cjl

Person performing test [redacted]

Name:	City of Rigby
Water Right No:	25-07523
Legal Description:	T 4N R 39E Sec. 19 NW ¼ NE ¼ NW ¼
Site Tag No:	E0007479
Diversion Name:	Well #2

FIRST BACKUP

Current Owner
Name _____ Phone _____
Last, First, MI

Address _____ City _____ State _____ Zip _____

Operator *(if leased or operated by someone else)*
Name _____ Phone _____
Last, First, MI

SECTION I WELL SITE IDENTIFICATION

Global Positioning System Data:

Data Collection Filename F061717A Offset 25' S

IDWR Site Tag Identification No. E0007479

Site Tag location description: Sample port

PLS/USGS Locator _____

Source: IDWR Meas. Program Well #2

Date: May 04

For Department/District Use Only

Received by _____ Date _____

Reviewed by _____ Date _____

Data Entry by _____ Date _____

Form WMP4 4/98

RECEIVED
MAR 0 1 1999
Department of Water Resources

3-10-99

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

THIS IS YOUR 1998 WATER MEASUREMENT ANNUAL REPORT

For the Water Measurement Program -
MEASURING DEVICE METHOD FOR TOTALIZING FLOW METERS
NON-IRRIGATION WELLS

ATTENTION: Year end data must be submitted to Idaho Department of Water Resources, 1301 N. Orchard St. Boise ID 83706, on or before:
January 15, 1999.

NOTE: A separate reporting form must be submitted for each diversion.

This report form may be used for the following diversion:

Name:	CITY OF RIGBY	
Water Right Nos:	25-07523	
Legal Description:	T 04N 39E 19 NWNENW	
Site Tag No:	E0007479	8
Diversion Name:	WELL #2	

Source: IDWR Water Mgmt Program Well #2

Date: Mar 04

SECTION I Water Right Holder/Operator information

Name and Address of Water Right Holder

Please check for address correction. ☐

Current Owner

Name City of Rigby (Last, First, MI)
Phone 208-745-8111

Address 158 W 1st Fremont
Fax 208-745-7111

City Rigby
State & Zip Idaho, 83442

Original Owner (if sold within last year)

Name (Last, First, MI)
Phone

Address
Fax

City
State & Zip

Operator or Contact Person

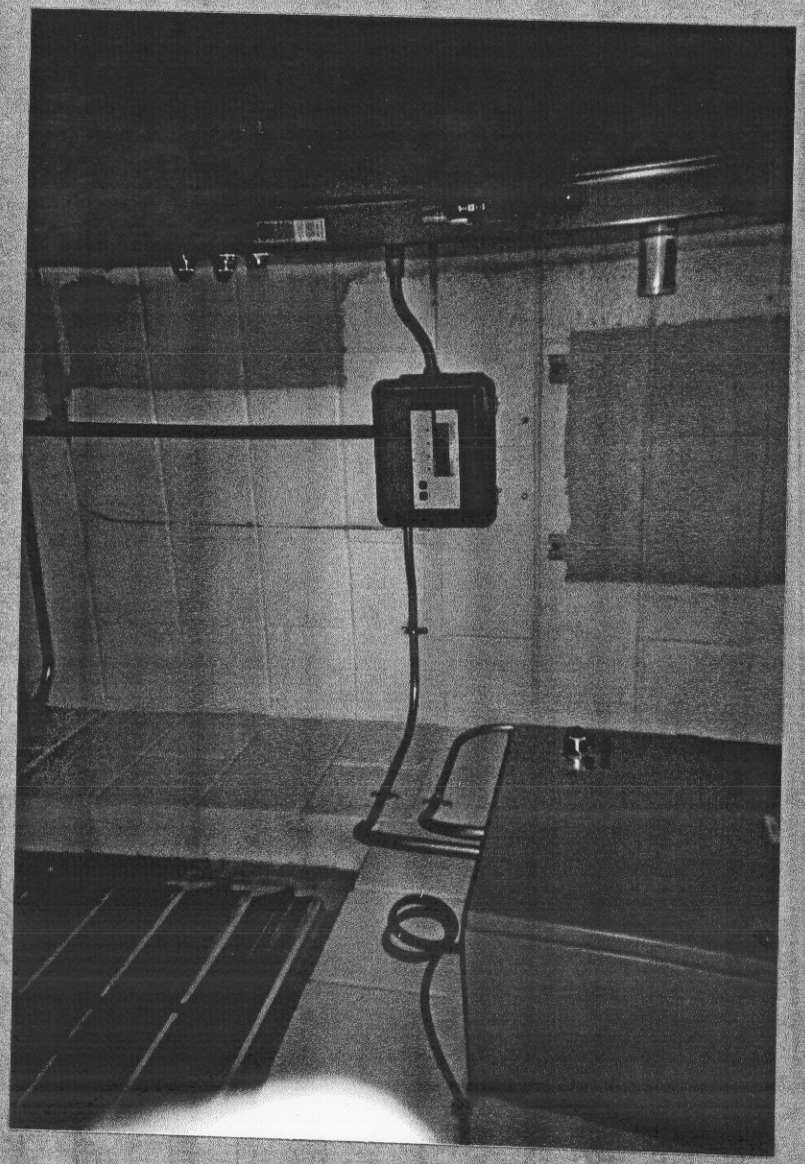
Name (Last, First, MI)
Phone

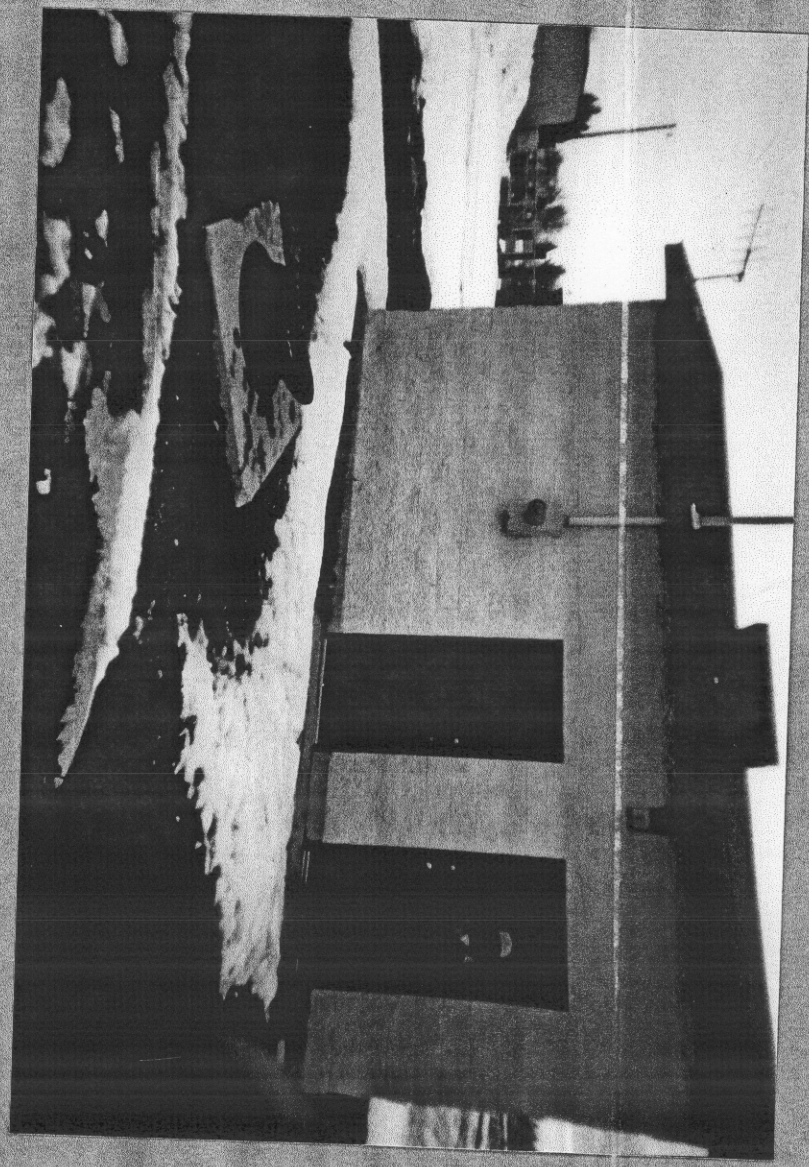
Address
Fax

City
State & Zip

Source: IDWR Meas. Program Well #2

Date: Mar 04





City of Rigby
Well # 2

SECTION II Well Information

Depth to water. Record the date, if the pump was on or off, or if other nearby pumps were on.
Static Water Level (pump off, water level stable): \ ft Date _____
Dynamic Water Level (pump on): _____ ft Date _____

SECTION III Rate of flow and volume diverted

Meter information:
Make - Model No. - Serial No. -

Does the meter totalizer measure in acre-feet or gallons? (circle one) What is the multiplier? 1

Does the meter rate of flow indicator show gpm or cfs? (circle one) What is the multiplier? 1

For meters without rate of flow indicators, check here ☐ and see page 4 for rate measurement methods.

(meter information on page 4)

Note: Reading of the meter totalizer, flow rate and discharge pressure should be taken and recorded once each month on or near the same day.

Date (enter date of reading)	Totalizer reading	Flow rate cfs or gpm	Discharge pressure
January (___)			
February (___)			
March (___)	will start Readings Spring/Summer '99		
April (___)			
May (___)	Pump runs during Summer peak flows.		
June (17)	323217		
July (___)			
August (___)			
September (___)			
October (___)			
November (___)			
December (___)			

Does totalizer reading above include meter multiplier? X Yes _____ No

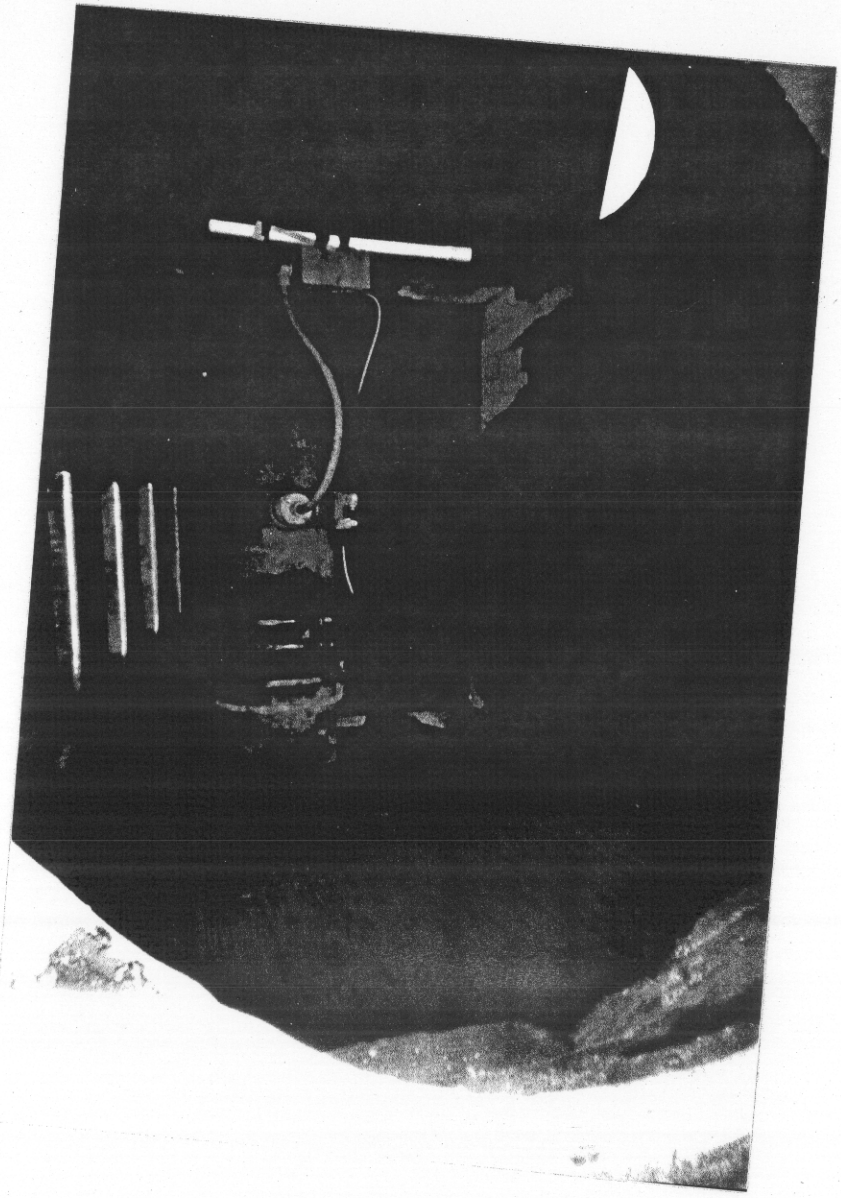
Total Acre-feet - **OR Total Gallons** -
(there are 325,850 gallons per acre feet)

Comment:
~~No device~~ - device not read - No readings available
Single reading in June by IDWR

Source: IDWR Water Mgmt (ND) Program Well #2
Date: Mar 04

Source: IDWR Water Meas. Program Well #2

Date: Mar 04



City of Rigby
Well #2

SECTION II Well Information

Depth to water. Record the date, if the pump was on or off, or if other nearby pumps were on.
Static Water Level (pump off, water level stable): _____ ft Date _____
Dynamic Water Level (pump on): _____ ft Date _____

SECTION III Rate of flow and volume diverted

Meter information:
Make _____ Model No. _____ Serial No. _____

Does the meter totalizer measure in acre-feet or gallons? (circle one) What is the multiplier? _____

Does the meter rate of flow indicator show gpm or cfs? (circle one) What is the multiplier? _____

For meters without rate of flow indicators, check here ☐ and see page 4 for rate measurement methods.

(meter information on page 4)

Note: Reading of the meter totalizer, flow rate and discharge pressure should be taken and recorded once each month on or near the same day.

Date (enter date of reading)	Totalizer reading	Flow rate cfs or gpm	Discharge pressure
January (___)			
February (___)			
March (___)	will start Readings Spring/Summer '99		
April (___)			
May (___)	Pump runs during Summer peak flows.		
June (17)	323217		
July (___)			
August (___)			
September (___)			
October (___)			
November (___)			
December (___)			

Does totalizer reading above include meter multiplier? X Yes _____ No

Total Acre-feet _____ **OR Total Gallons** _____
(there are 325,850 gallons per acre feet)

Comment:
~~No device~~ - device not read - No readings available
Single reading in June by IDWR

Source: IDWR Water Mgr Bryan (ND) Well #2
Date: May 04

Water Level Data

Does the well have access to measure water levels? Yes / No Not Available

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

FLOWMETER ACCURACY CALIBRATION TABLE

Owners meter (totalizer reading)	Time	Total Gallons	Ave. Flow Rate - GPM (M_1)	Standard total gallons	Average flow rate (M_2)	Percent diff. (±)	Comments and adjustments

Notes, Comments or Calculations: Flow Meter Installed/Upgraded With 4 YEARS

Sketch and or photograph of installation:

Hached

Source: PWWR Water Mean Program Well #2

Date: Mar 04

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 _____ Date 2-24-99
(person performing measurements)

SECTION III Modifications made in 1998

Please describe in the space below any major modifications made to the diversion works or piping system which would affect system capacity or accuracy of the flow measurements during 1998. Attach drawings, sketches, photographs, notes or design information if needed.

None

Comments:(If the flowmeter was installed, calibrated, or replaced during **1998**, please note the date.)

None

SECTION IV Certification

I hereby certify that the above reported information is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.

Jeff Thompson — Engineer — 2-26-99

Signature Thompson Engr. Inc — Title — Date

Note: Each reporting form shall be accompanied by a report processing fee in the amount of **twenty-five dollars ($25) per diversion** made payable to the Idaho Department of Water Resources (Section 42-701(6), Idaho Code). Report fee is not required if no water was diverted during 1998.

For Office Use Only

Received by_____ Date_____ Time_____

Fee amount submitted 25.00 Correct? yes_____ no_____

Receipted by B Jeffries Receipt No. C044740

Data entry by DMB 11/4/99 Date 3-3-99

reviewed 4-5-99 cjh

Source: IDWR Water Mgmt Program Well #2

Date: Mar 04

SECTION II INSTALLED METER INFORMATION

METER AND MOUNTING PIPE INFORMATION			
Date of meter Installation	6-97	Multiplier - Flow rate	1
Manufacturer	Data Industrial	Multiplier - Totalizer	1
Meter Type	Propeller	Location (good, fair, poor)	
Model	2100	**Pipe information**	
Serial Number	2100-600829	Pipe material	Ductile Iron
Size (nominal)	10"	Outside Diameter	10"
Measure Flow Rate?	(circle one) Yes No	Wall Thickness	1/2"+
Measurement Units	(circle one) CFS GPM Other(specify)	Inside Diameter	10"
Measure Cumulative Volume?	(circle one) Yes No	Dist. of straight pipe upstream from meter	11'
Volume Units	Acre-Feet Yes No Other(specify)	Dist. of Straight pipe downstream from meter	60'

SECTION III CERTIFICATION FOR CALIBRATION OF A WATER MEASUREMENT METER

See back page for instructions.

Measurement No. 1 (M_1) is the measured rate of flow from the permanently installed flow meter.

Measurement No. 2 (M_2) is the measured rate of flow from the measuring device being used to check the flow for the calibration. This method or device must be accurate to within ± 5% error. **Describe below** the method and equipment used to perform this measurement.

_____

_____

Percent Difference = $(M_1 - M_2) \div M_2 \times 100 = \pm$ % (Acceptable is within ± 10%) (equation 1)

Calibration Multiplier = $M_2 \div M_1$ (equation 2)

Is flowmeter installed according to manufacturer's specifications? Yes / No / Unsure

Describe any apparent problems with installation or operation _____

_____

_____

Flowmeter accuracy prior to any adjustments:_____. Totalizer reading _____

Flowmeter accuracy after final adjustment:_____. Totalizer reading_____

Flowmeter calibration multiplier:_____

Source: DWR Water Mgmt Program Well #2

Date: Mar 04

WMP2 5-7-1997

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Water Measurement Program

RECEIVED
MAR 0 1 1999
Department of Water Resources

1997 WATER MEASURING DEVICE CERTIFICATION

Date of Testing _____ Inv 6-17-98 cjl

Person performing test _____

Name: City of Rigby
Water Right No: 25-07523
Legal Description: T 4N R 39E Sec. 19 NW¼ NE¼ NW¼
Site Tag No: E0007479
Diversion Name: Well #2

FIRST BACKUP

Current Owner
Name City of Rigby Phone 208-745-8111
Last, First, MI
Address 158 West Fremont City Rigby State ID. Zip 83442

Operator *(if leased or operated by someone else)*
Name — Phone —
Last, First, MI

SECTION I WELL SITE IDENTIFICATION

Global Positioning System Data:

Data Collection Filename F061717A Offset 25'S

IDWR Site Tag Identification No. E0007479

Site Tag location description: Sample port

PLS/USGS Locator _____

Source: IDWR Water Meas Program Well #2
Date: May 04

For Department/District Use Only

Received by _____ Date _____

Reviewed by _____ Date _____

Data Entry by _____ Date _____