

RECEIVED

NOV - 2 2004

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 29-8171

1. Owner: City of American Falls Phone No. (208) 226-2569

Current Address: 550 N Oregon Trail, American Falls, ID 83211

2. Accompanied by: Jerry Giesbrecht EXAM DATE: 6-28-01

Address: _____ Phone No. _____

Relationship to Permit Holder: Superintendent

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: ^{*} Yes 29-2460/2510/4421/7821/7822

2. Other water rights with the same point of diversion: * Yes 29-7822/7821/4421/2510/2460

* See Transfr 68831

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

[illegible]

2. Place(s) of Use: within City of American Falls Indicate Method of Determination

[illegible]

3. Delivery System Diagram: Indicate all major components and distances between components. Indicate weir 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
# 6	US Motors	150	V09V252030167		

*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

2. Measurements: Jerry to send flow records if necessary.
Well driller record indicates 2000 gpm.

Use on this well is municipal. They put a new larger motor on this well and this permit is to cover the additional water they are now able to pump. The original permit at this POD is 29-7822 according to Mr. Giesbrecht

(29-7822 for 0.81 cfs)

Terry asked if we could send a copy of the GPS location for his record. R062819A

He will test the well and send records to us.

NOTE: Transfer 68831 appears to combine all points of diversion (wells) into a common system. Adding P/D's to this permit may be a good idea [Limit system capacity to 16.24 cfs (13.06 + 3.21 cfs)]

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

F. FLOW CALCULATIONS

Measured Method:

☒ Additional Computation Sheets Attached

$Q_{\text{pump test}} = 2000 \text{ gpm} = 4.46 \text{ cfs}$
 IF FLOW IS FOR EXCESS ABOVE 29-7822 (0.81) $Q = 4.46 \text{ cfs} - 0.81 \text{ cfs} = 3.65 \text{ cfs}$
 $Q_{\text{LIMITED BY PERMIT}} Q = 3.21$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{LR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____

$V = \text{Smaller of } V_{LR} \text{ and } V_{DR} =$ _____

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Municipal	1/1	12/31	3.21 cfs	
Totals:			3.21 cfs	

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

(?) new
 Add all P/D's such as done
 under T. 68831

I. AUTHENTICATION

Field Examiner's Name

KEITH C. WILSON 10/24/2001
 Steve Mueller 6-28-01

Date

Reviewer

Date

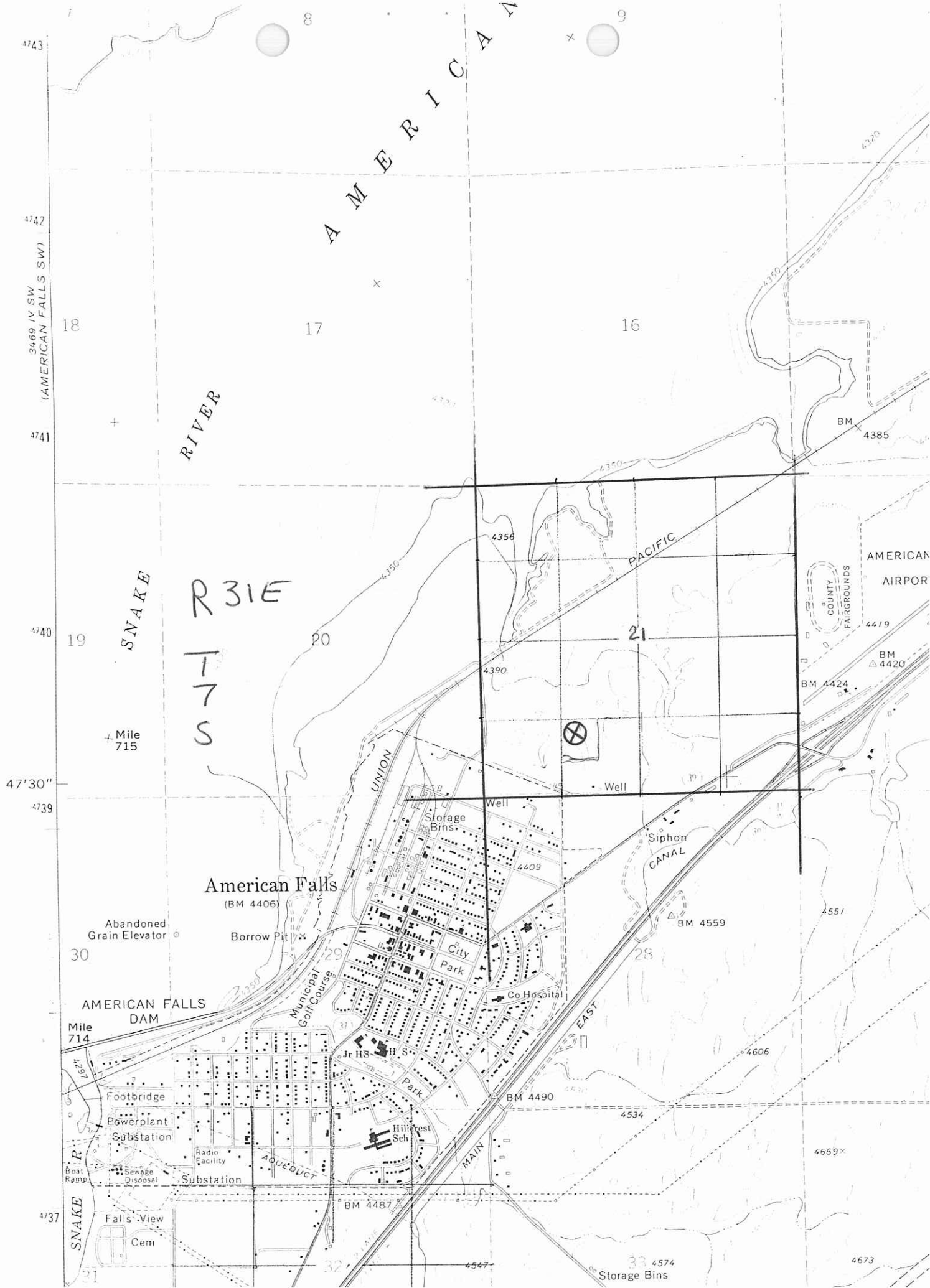
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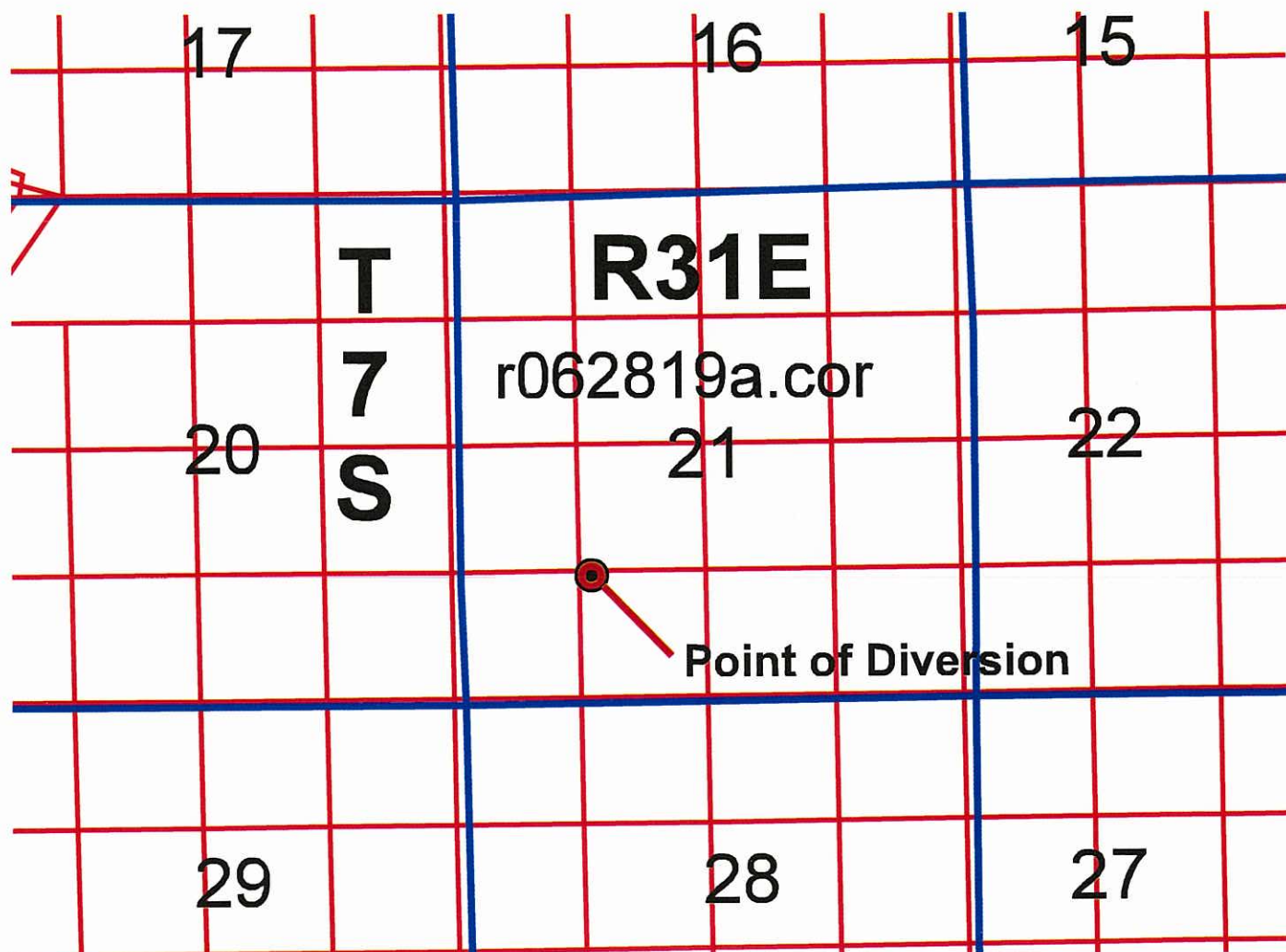
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29-8171

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29-08171

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Claim Report 29-7822

WATER RIGHT NUMBER: 29-7822

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	CITY OF AMERICAN FALLS

Priority Date: 01/28/1987	Basis: Permit	Status: Active
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<u>Source</u>	<u>Tributary</u>
GROUND WATER	

<u>Beneficial Use</u>	<u>From</u> <u>To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
MUNICIPAL	01/01 to 12/31	0.810 CFS	
	<u>Total Diversion:</u>	0.810 CFS	

Location of Point(s) of Diversion

GROUND WATER	NW1/4SW1/4	Sec. 32, Twp 07S, Rge 31E, B.M.
POWER County		
GROUND WATER	SW1/4SW1/4NW1/4	Sec. 13, Twp 08S, Rge 31E, B.M.
POWER County		
GROUND WATER	NW1/4SE1/4SW1/4	Sec. 21, Twp 07S, Rge 31E, B.M.
POWER County		
GROUND WATER	NE1/4NE1/4SE1/4	Sec. 29, Twp 07S, Rge 31E, B.M.
POWER County		
GROUND WATER	SE1/4NE1/4SE1/4	Sec. 29, Twp 07S, Rge 31E, B.M.
POWER County		
GROUND WATER	NW1/4NW1/4SE1/4	Sec. 29, Twp 07S, Rge 31E, B.M.
POWER County		
GROUND WATER	NW1/4SW1/4SE1/4	Sec. 29, Twp 07S, Rge 31E, B.M.
POWER County		

Place of UseConditions of Approval:Remarks:

1. Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.

Total Q under all POD from Transfer 68831 shall not exceed 13.03 cfs.

Place of use located within the City of American Falls and surrounding service area.

Transfer 68831 approved 5/18/2001 constitutes amended claim. BContor 8/18/2001.

Comments:

1. pskaggs 5/18/2001 4:12:55 PM Transferred Right
Comment: This is now an approved transfer, transfer number = 68831

Dates and Other Information:

Claim Received Date: 3/14/1990
 Enlargement Use Priority Date:
 Enlargement Statute Priority Date:
 State or Federal: S
 Owner Name Connector:
 Water District Number:
 Generic Max Rate Per Acre:

Generic Max Volume Per Acre:
 Swan Falls Trust or Nontrust:
 Swan Falls Dismissed:
 DLE Act Number:
 Carey Act Number:
 Mitigation Plan: False

IDAHO DEPARTMENT OF WATER RESOURCES

Water Right Report 29-7822

WATER RIGHT NUMBER: 29-7822

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	CITY OF AMERICAN FALLS C/O JERRY GIESBRECHT 550 N OREGON TRAIL AMERICAN FALLS, ID 83211 (208)226-2569

Priority Date: 01/28/1987

Basis: License

Status: Active Transferred

<u>Source</u>	<u>Tributary</u>
GROUND WATER	

<u>Beneficial Use</u>	<u>From</u> <u>To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
MUNICIPAL	1/01 to 12/31	0.810 CFS	
	<u>Total Diversion:</u>	0.810 CFS	
<u>Location of Point(s) of Diversion</u>			
GROUND WATER	SE1/4SW1/4	Sec. 21, Twp 07S, Rge 31E, B.M.	
POWER County			

Place of UseConditions of Approval:Remarks:

1. General Place of use within the city limits of American Falls.^^

Comments:

1. pskaggs 5/18/2001 4:12:42 PM Approved Transfer 68831
 Comment: Approved transfer 68831 is associated with all or part of this Right and the following records.
 Claim 29-2460 4.68 cfs 703 afa 0 total acres
 Claim 29-2510 2.42 cfs 590.7 afa 0 total acres
 Claim 29-4421 2 cfs afa 0 total acres
 Claim 29-7821 3.12 cfs afa 0 total acres
 Claim 29-7822 0.81 cfs afa 0 total acres

Dates and Other Information:

Licensed Date: 3/14/1990
 Decreed Date:
 Water Supply Bank Enrollment Accepted:
 Water Supply Bank Enrollment Removed:
 Enlargement Use Priority Date:
 Enlargement Statute Priority Date:
 State or Federal:
 Owner Name Connector:
 Water District Number:
 Generic Max Rate Per Acre:
 Generic Max Volume Per Acre:
 Decree Defendant:
 Decree Plaintiff:
 Civil Case Number:
 Judicial District:
 Swan Falls Trust or Nontrust:
 Swan Falls Dismissed:
 DLE Act Number:
 Carey Act Number:
 Mitigation Plan: False



POD # 29-8171



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