

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 21-07446

DEC 19 1989

Department of Water Resources
Eastern District Office

Proposed Priority: September 18, 1989 Maximum Diversion Rate:

0.30 CFS

This is to certify, that HENRYS FORK VILLAGE WATER CO.
P.O. BOX 266
ISLAND PARK, ID 83429

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>
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DOMESTIC

01/01 to 12/31

0.30 CFS

LOCATION OF POINT(S) OF DIVERSION:

SWSE

Sec. 8, Township 12N, Range 43E
FREMONT County

PLACE OF USE: DOMESTIC

TWN RGE SEC

12N 43E 8

NESW
SWSE

SESW

NWSE

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before January 1, 1991.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. 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.
5. 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.
6. Domestic use is for 40 homes.

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 December, 1989.

R. Keith Higginson
R. Keith Higginson, Director

for

L-5

L-8

L-9

10

last change

for change

RECEIVED

NOV 15 1990

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

RECEIVED

Department of Water Resources

PROOF OF BENEFICIAL USE JAN 03 1991

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 21-07446 Telephone No. 208-558-7139
2. Name(s) of Permit Holder(s): Herrys Fork Village Water Co.
3. Post Office Address: P.O. Box 266 Island Park, Id 83429
4. Source of Water: Ground Water
a. If ground water, well driller's name: Andrews Drilling Co Date drilled: 1981 ?
b. Pump horsepower: 4HP Pressure (psi): ? Dynamic pumping level (ft.): 148 Deep
5. Extent of Use:

Domestic 12 (No. of households)Irrigation N/A (No. of acres)Stockwater N/A (No. and type of stock)

Other _____

6. Total rate and/or volume for which proof is submitted .32 cfs _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? Yes ☒ No Installed? Yes ☐ No

OR

Flow Measurement Port: Required? Yes ☒ No Installed? Yes ☐ No8. Fee Enclosed: \$ 100.00 (See License Examination Fee Schedule)

9. Person to contact to accompany the Department representative during the field examination:

Emily Lou Burnham Summer 201-558-7139
Name Sec-Tres Winter 801-782-9859
Summer P.O. Box 266 Island Park, Id 83429 Telephone No.
Winter 2671 No. 200 E. Ogden, Utah 84414
Address

10. The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

11-08-90
Date

Emily Lou Burnham Sec-Tres-
Signature (and title if on behalf of a company or organization)
Herrys Fork Village Water Co.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

1. Owner: Henrys Fork Village Water Co. Permit No. 21-7446
Current Address: 3745 S Robbins Cir Island Park Id 83429 (208) Phone No. 558 7139
2. Accompanied by: _____ EXAM. DATE: 7-31-92 7-30-92
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 21-12857
_____ ☐ Copies Attached
2. Other water rights with same point of diversion: 21-12857
_____ ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached

Scale: 1" = _____

2. ☐ Copy of U.S.G.S. Quadrangle Attached ☐ Aerial Photo Attached
Showing location(s) of point(s) of diversion and (required for irrigation of 10 acres or more).
place(s) of use (required).
☐ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

Do not use this space

D. FLOW MEASUREMENTS ^{Theoretical}

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: $Q_{\text{meas}} = \frac{hp(8.814)(.7)}{6.454(151 \times 2.308)} = \frac{3(8.814)(.7)}{31 + (50 \times 2.308)} = 0.13 \text{ cfs}$
2. Alternate Method for Checking Purposes: $Q_{\text{sp}} = \frac{hp(8.814)(\text{eff})}{6.454 + (151 \times 2.308)} = \frac{5(8.814)(.7)}{31 + (50 \times 2.308)} = 0.21 \text{ cfs}$
- 0.34 cfs Total Q

F. PUMP EFFICIENCY DATA (Optional)

Wells in area 9-31 ft

Discharge Pressure: 50 psi x 2.31 = _____ ft (1); Dynamic pumping level: 31 ft (2)
 Total Head: (1) + (2) = 146.4 (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)
 Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)
 Meter Input HP: (6) x 1.34 = _____ (7)
 Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)
 Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{i,r} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1.2(40) = 48.0$
 $V_{d,r} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$
 $V = \text{Smaller of } V_{i,r} \text{ and } V_{d,r} =$

2. Volume Calculations for Other Uses:

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Joe Jackson - Woodbury - McCall Box 9165, I.D. 831129
Craig Bailey - U.D.
Dale - Sec. 1000.
Robert Thompson - 10000

I. RECOMMENDATIONS

1. Recommended Amounts

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

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

J. AUTHENTICATION

Field Examiner's Name Paul Meyer

Signature _____

Certification Date _____

Field Report Preparation Date _____

CONSULTANT SEAL

- K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

System Description (continued)

3. **Narrative:** Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

~~#2~~ Two wells, sub pumps to 68 bts in subdw, all 68 Stubbred in.

A well under 2nd W.O right

B well now - this right

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
A (270 THD)		3HP			
B		5HP			

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

5. **Point(s) of Diversion:**

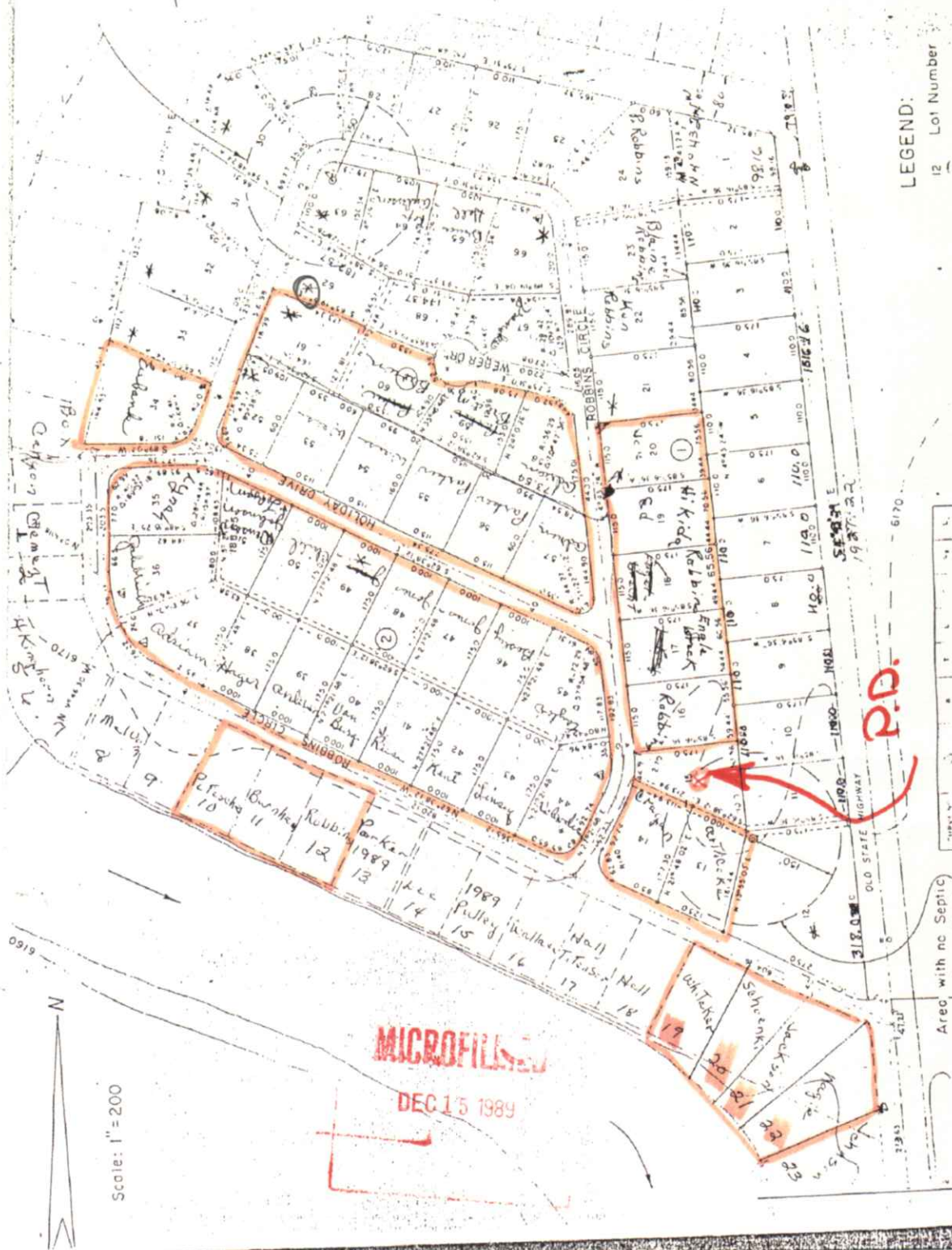
Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
	9		SW	SE	8	12N	43E	FREMONT	Lot 15 Block 1 Robbins Subdivision
	5		NE	SW	8	12N	43E	FREMONT	

6. **Place(s) of Use:**

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
12N	43E	8									D			D		D	D		
											4.5			6.8			1.9		

outlined lots
set water
from indicated
well

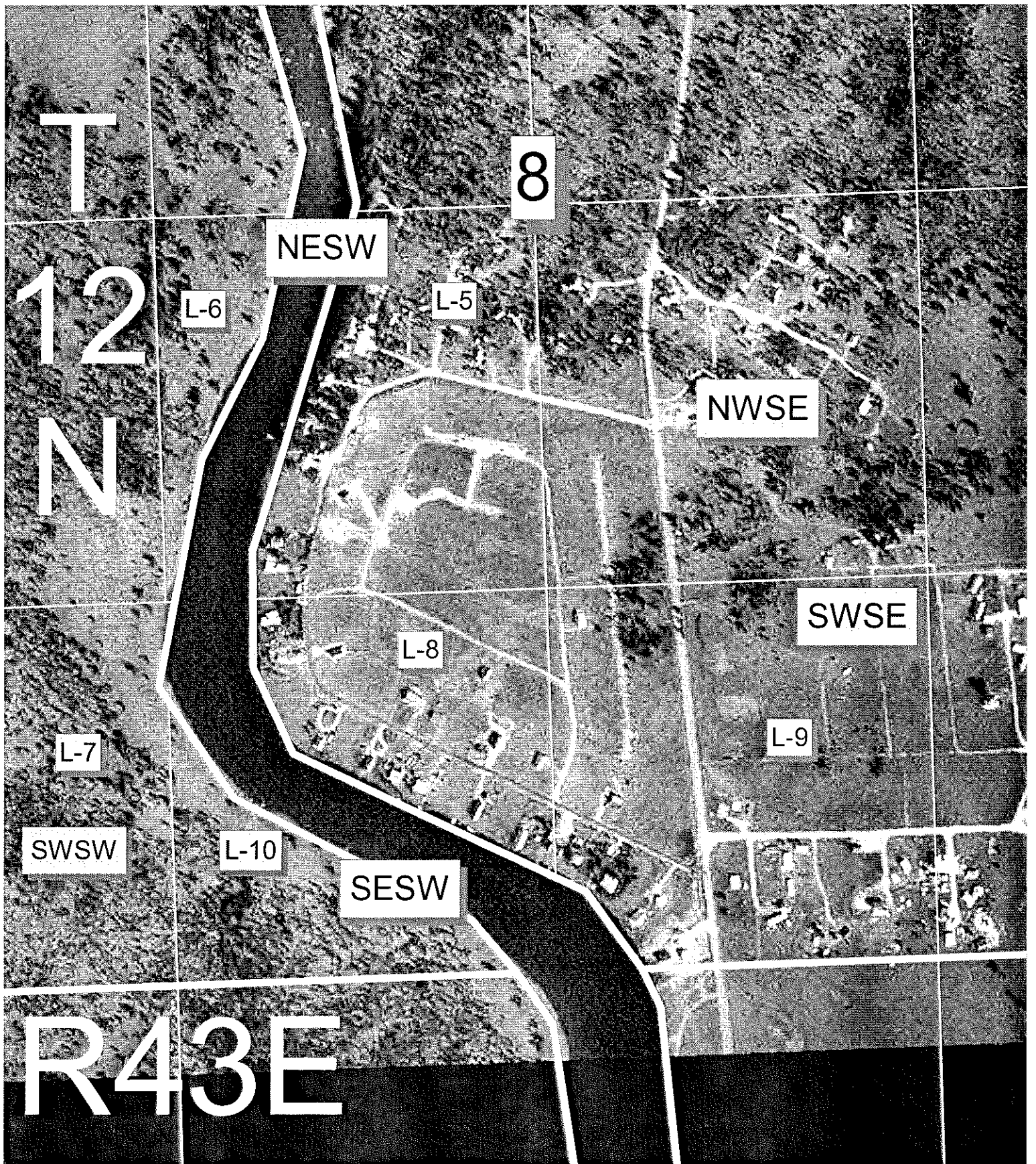


LEGEND:

12 Lot Number

P.D.

Arcs with no Septic Tank or Drain Field



**HENERYS FORK
VILLAGE WATER CO.**

21-7446

IDAHO DEPARTMENT OF WATER RESOURCES

Water Permit Report 21-12857

WATER RIGHT NUMBER: 21-12857

Owner Type Name and Address
 Current Owner HENRYS FORK VILLAGE WATER CO
 3745 S ROBBINS CIR
 ISLAND PARK, ID 83429
 (208)558-7139

Priority Date: 06/10/2003

Basis:

Status: Active

Source Tributary
 GROUND WATER

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
DOMESTIC	01/01	12/31	0.750 CFS	
<u>Total Diversion:</u>			0.750 CFS	

Location of Point(s) of Diversion

GROUND WATER	L9 (SW1/4SE1/4)	Sec. 8,Twp 12N,Rge 43E, B.M.	FREMONT County
GROUND WATER	L5 (NE1/4SW1/4)	Sec. 8,Twp 12N,Rge 43E, B.M.	FREMONT County

Place of Use DOMESTIC

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
12N 43E 8									X			X	X		X		
									L 5			L 8			L 9		

Conditions of Approval:

1. 01M After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to determine the amount of water diverted from power records and shall annually report the information to the Department.
2. 046 Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
3. 048 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.
4. 070 The irrigation occurring under this domestic use shall not exceed 1/2 acre within each platted subdivision lot upon which a home has been constructed. This right does not provide for irrigation of common areas or for irrigation of lots upon which homes have not been constructed.
5. 071 The domestic use authorized under this right shall not exceed 13,000 gallons per day per home.
6. 106 Prior to the diversion and use of water under this approval, the right holder shall comply with applicable water quality standards of the Department of Environmental Quality.
7. 26A Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which permit holder had no control.
8. X01 Domestic use is for 92 homes.
9. X59 Points of diversion are located within Lot 62, Blk. 3 and Lot 15, Blk. 1, Robbins Subdivision.
10. X60 Place of use is located within Henrys Fork Village, consisting of Robbins Summer Home Sites, Robbins Subdivision, and the south 5 feet of Lot 13 and all of Lot 14, Stewart Homesites Subdivision.

Remarks:Comments:Dates and Other Information:

Permit **Proof Due Date:** 8/1/2008
 Permit Proof Made Date:
 Permit Approved Date: 8/20/2003
 Permit Moratorium Expiration Date:
 Enlargement Use Priority Date:
 Enlargement Statute Priority Date:
 Field Exam Date:

Date Sent to State Office:
 Date Received at State Office:
 State or Federal:
 Owner Name Connector:
 Water District Number:
 Generic Max Rate Per Acre:
 Generic Max Volume Per Acre:
 Swan Falls Trust or Nontrust: N
 Swan Falls Dismissed:
 DLE Act Number:

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name ELLIOT ROBBINS
Address P.O. Box 351 Island Park
Drilling Permit No. 21-91-E-067
Water Right Permit No. _____

2. NATURE OF WORK

- ☒ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

- ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

- ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____
Thickness 1250 inches 8 1/2 inches + _____ feet 39 feet
_____ inches _____ feet
_____ inches _____ feet
_____ inches _____ feet

Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation _____ inches by _____ inches

Number _____ From _____ To _____
_____ perforations _____ feet
_____ perforations _____ feet
_____ perforations _____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____ feet to _____ feet
Placed from _____ feet to _____ feet

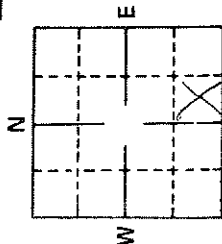
Surface seal depth 10' Material used in seal: ☐ Cement grout
☐ Bentonite ☒ Pudding clay ☐

Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing
☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent
Weld _____

Describe access port _____
☐ Cemented between strata

6. LOCATION OF WELL

Sketch map location agree with written location.



Subdivision Name ROBBINS
Lot No. 62 Block No. 3

County _____

SW 1/4 SE 1/4 Sec. 8, T. 12 N. 43 E. 43 W. 43
FREMONT

7. WATER LEVEL

Static water level 30' feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ of _____ Quality _____
Describe artesian or temperature zones below.

8. WELL TEST DATA

- ☐ Pump ☐ Bailer ☒ Air ☐ Other _____

Discharge G.P.M. _____ Pumping Level _____ Hours Pumped _____
100+

9. LITHOLOGIC LOG

Bore Diam.	Depth From	To	Material	Water Yes	No
10"	0	29	Large Boulders + Gravel		☒
10"	29	34	Sand + Gravel		☒
8"	34	60	Hard gray Basalt		☒
			RECEIVED		

NOV 18 1991

Department of Water Resources
Eastern District Office

10.

Work started 9-5-91 finished 9-6-91

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name INDEPENDENT DRILLING Firm No. 343

Address 664 W 200N Date 9-24-91

Signed by (Firm Official) Brent Hendrick

and
(Operator) Spencer Hendrick