

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Exam Date: 2/12/2025

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? ☒ Y ☐ N
- a. ☐ Irrigation of 5 acres or less
- b. ☐ Storage of up to 14.6 AF for stockwater purposes only
- c. ☒ Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
- d. ☐ Other < >

2. Current Owner: Deborah & Frank Susedik

Owner of Record Correct? ☒ X ☐ Y ☐ NAddress of Record Correct? ☒ X ☐ Y ☐ N

If No Explain:

3. Beneficial Use Fees have been paid: ☒ Y ☐ N Receipt No: No fee required.4. Source: Tributary:
GROUND WATER N/A

Method of Determination: GIS ArcMap Tools, Aerial Imagery, and Taxlot Data.

Change in Source: ☐ Y ☒ X ☐ N**B. OVERLAP REVIEW**1. Other water rights with the same place of use: ☒ X No Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: None

2. Other water rights with the same point of diversion: ☒ X No Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: None

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Ground Water	6		NE	NW	6	46N	02W	B.M.	Benewah

Method of Determination: GIS and Taxlot data.

Change in POD? ☐ Y ☒ X ☐ N Amendment Required? ☐ Y ☒ X ☐ N

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	
46N	02W	6					X												
		Lot #					L6												

Method of Determination: GIS, Tax Parcel Data, and 2023 Benewah County Aerial Imagery.

Change in POU? ____Y ____X__N Amendment Required? ____Y ____X__N

3. Diversion System Information:

Description:

____ Delivery System Diagram Attached. (mark all major components and distances between components)

x Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required).

x Aerial Photo Attached (required)

____ Photo of Diversion and System Attached

3. Diversion Id No.*	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
N/A	N/A	N/A	N/A	N/A	N/A

*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
N/A	N/A	N/A	N/A	N/A	N/A	N/A

2. Measurement Comments:

No measurement is required for an in-office examination per IDAPA 37.03.02.035.01.r.

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method: 0.04 cfs is a standard rate for domestic use for one home per Application Processing Memo #22.

Comments:

No measurement is required for an in-office examination per IDAPA 37.03.02.035.01.r.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

2. Volume Calculations for Other Uses:

Domestic: 1.2 AF is standard for domestic use for one home per Application Processing Memo #22.

G. PURPOSE OF USE

Irrigation ____Y ____X__N # Stock _____ Domestic # of Homes ____1____

Other: < >

Change in Purpose of Use? ____Y ____X__N

Method of Determination: GIS, Tax Parcel Data, 2023 Benewah County Aerial Imagery, and the permit holders Statement of Completion for Proof of Beneficial Use.

If Yes: From Use _____ To Use _____ Amount _____ CFS _____ AFA _____

H. NARRATIVE/REMARKS/COMMENTS

This permit qualifies for an in-office exam because it is for domestic use for one home and the total diversion rate is less than 0.24 cfs. The exam was conducted on February 12, 2025, by Jared Klay. At the time of the exam, ownership of the permit is in the name of Deborah & Frank Susedik. Current Benewah County taxlot data represents Deborah Susedik owns the land appurtenant to the place of use (POU) and Point of Diversion (POD). Proof of Beneficial Use was submitted on January 21, 2025.

I am recommending the diversion rate as 0.04 cfs, per Application Processing Memo #22. I am also recommending an annual volume of 1.2 AF.

All the conditions of this permit have been met. Conditions 046 and 26A can be dropped from the license because the statement of completion of beneficial use has been submitted, and we have received a well driller's report. Condition 004 will be dropped because there are no property concerns. All other conditions will be carried over to the license.

Have conditions of permit approval been met? ☒ Yes ☐ No

I. RECOMMENDATIONS

1. Recommended Amounts:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Domestic	01/01-12/31	0.04 CFS	1.2 AF
	<u>Totals:</u>	0.04 CFS	1.2 AF

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 ☒ None

Other: < >

J. AUTHENTICATION – Jared Klay

Field Examiner's Jared Klay Date 6/13/25

Reviewer HP Date 6/16/25

Map showing the authorized point of diversion (yellow point) and place of use (yellow outline).



Benewah County Aerial Imagery



IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

1. WELL TAG NO. D 79741

Drilling Permit No. 890214
Water right or injection well # _____

2. OWNER:

Name Frank Susedik
Address P.O. Box 1244
City Hayden State ID Zip 83835

3. WELL LOCATION:

Twp. 46 North ☒ or South ☐ Rge. 2 East ☐ or West ☒
Sec. 6 1/4 NE 1/4 NW 1/4

Gov't Lot _____ County Benewah
Lat. 47 ° 22.029N (Deg. and Decimal minutes)
Long. 116 ° 38.494W (Deg. and Decimal minutes)
Address of Well Site Riverview Tracts Lot 5. Hells Gulch Rd
City St. Maries

(Give at least name of road - distance to road or landmark)
Lot _____ Blk. _____ Sub. Name _____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection
☐ Other _____

5. TYPE OF WORK:

☒ New well ☐ Replacement well ☐ Modify existing well
☐ Abandonment ☐ Other _____

6. DRILL METHOD:

☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other _____

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method/procedure
Bentonite	0	38	900lbs	pour around pipe

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
6"	+2	-38	2.50	steel	☒	☐	☐	☒
4"	-14	-404	sch 40	pvc	☐	☒	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) -38ft georocfor shoe

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method skillsaw

Manufactured screen ☐ Y ☒ N Type _____

Method of installation _____

From (ft)	To (ft)	Slot size	Number/m	Diameter (nominal)	Material	Gauge or Schedule
294	394	1/4x8	140	4"	pvc	sch 40

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method
none				

11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG) _____

Describe control device _____

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 328 ft Static water level (ft) 225 ft

Water temp. (°F) cold Bottom hole temp. (°F) _____

Describe access port well cap

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Pump	Bailer	Air	Flowing artesian
20 gpm airlift	from 404ft	for 2 hrs	☐	☐	☒	☐

Water quality test or comments: cold and clear/no odor

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water	
				Y	N
10"	0	19	clay-tan		X
	19	52	basalt-soft		X
6"	52	70	shale-brown soft		X
	70	140	basalt-medium		X
5"	140	344	basalt-hard	X	
	344	352	basalt-broken	X	
	352	404	basalt-hard	X	
			8 gpm at 328 ft		
			10 gpm at 360 ft		
			20 gpm at 380 ft		

RECEIVED

JUL 15 2019

IDWR / NORTH

Completed Depth (Measurable): 404 ft

Date Started: 6-28-19

Date Completed: 7-2-19

14. DRILLER'S CERTIFICATION:

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

Company Name Interstate Drilling LLC Co. No. 689

*Principal Driller Ryan S. Schost Date 7-5-19

*Driller [Signature] Date 7-5-19

*Operator II _____ Date _____

Operator I [Signature] Date 7-5-19

* Signature of Principal Driller and rig operator are required.