

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

A. GENERAL INFORMATION

Exam Date: 5/21/2025

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? ☒ X ☐ Y ☐ N
- a. ☒ X 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: Craig Smith
- Owner of Record Correct? ☒ X ☐ Y ☐ N
- Address of Record Correct? ☒ X ☐ Y ☐ N
- If No Explain:
3. Beneficial Use Fees have been paid: ☒ X ☐ Y ☐ N Receipt No: C121293.
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
63-30017	Ground Water	Domestic, Stockwater	Decreed

Comments: 63-30017 is for a different property. There are several other overlapping Water Rights but they are all owned by the Black Canyon Irrigation District and the Bureau of Reclamation.

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

Water Right No.	Source	Purpose of Use	Basis

Comments:

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Ground Water			NW	SE	27	07N	05W	B.M.	Payette

Method of Determination: GIS and Taxlot data.

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

2. Place of Use: Irrigation

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
07N	05W	27														1.5			
		Lot #																	
Total Acres =																		1.5	

Method of Determination: GIS, Tax Parcel Data, and 2023 Payette 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: (acres irrigated) x (generic diversion rate) = (1.5 acres) x (0.03 cfs/acre) = 0.045 cfs, which rounds to 0.05 cfs.

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:

 $V = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1.5 \text{ acres} \times 4.5 \text{ acre feet} = 6.8 \text{ acre feet}$

I.R.

 $V = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.05 \text{ cfs} \times 260 \text{ days} \times 1.9835 = 25.8 \text{ acre feet}$ $V = \text{Smaller of } V_{\text{I.R.}} \text{ and } V_{\text{D.R.}} = 6.8 \text{ acre feet}$

I.R. D.R.

G. PURPOSE OF USEIrrigation ☒ Y ☐ N # Stock _____ Domestic # of Homes _____

Other: < >

Change in Purpose of Use? ☐ Y ☒ N

Method of Determination: GIS, Tax Parcel Data, 2023 Payette 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 irrigation of 5 acres or less. The exam was conducted on May 21, 2025, by Jared Klay. At the time of the exam, ownership of the permit is in the name of Craig Smith. Current Payette County taxlot data represents the Craig & Jackie Smith Family Trust owns the land appurtenant to the place of use (POU) and point of diversion (POD). Proof of Beneficial use was submitted on May 19, 2025.

The place of use for irrigation was described as 5 acres on the permit and 3 acres on the statement of completion. Further review using Payette County aerial Imagery and GIS data confirmed the total irrigated acres actually comes to 1.5 acres. Thus, I am recommending 1.5 acres as the place of use, with a diversion rate of 0.05 cfs and an annual volume of 6.8 af.

All the conditions of this permit have been met. Condition 046 will be dropped because we have received the well driller's report. Condition 121 will be replaced with Condition 103 per the usage description. All other conditions on the permit 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>
Irrigation	03/01-11/15	0.05 CFS	6.8 AF
<u>Totals:</u>		0.05 CFS	6.8 AF

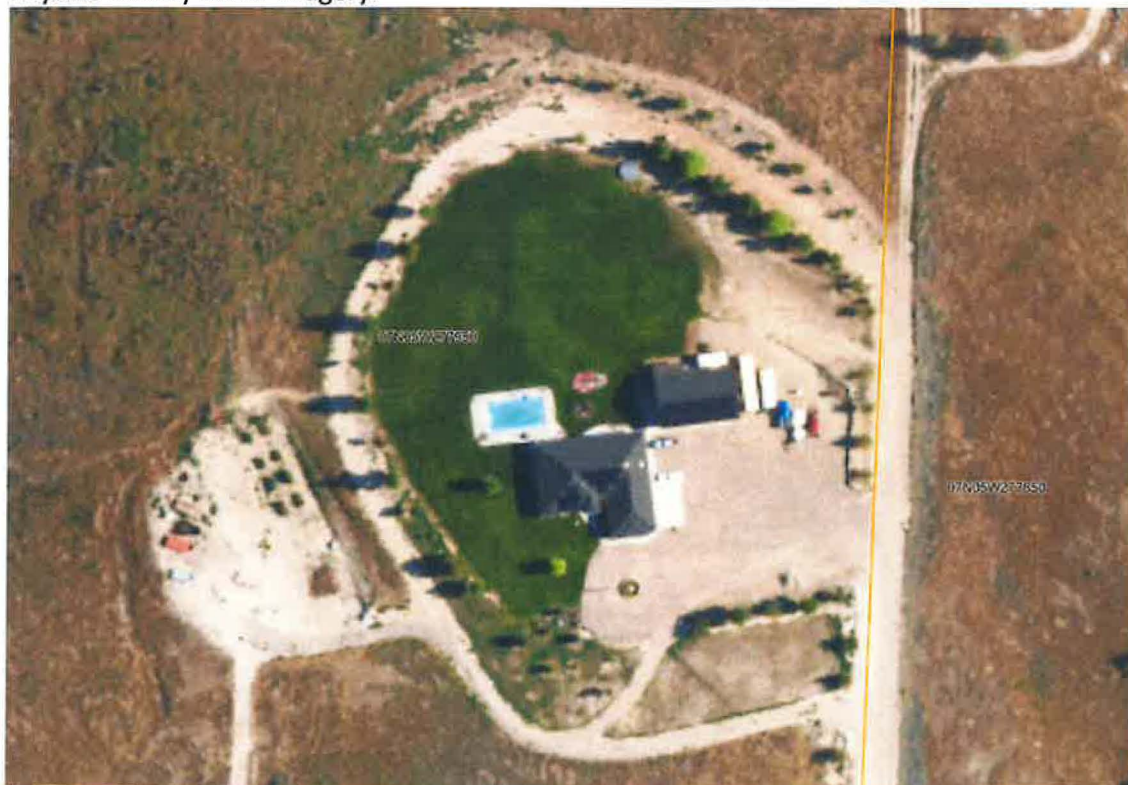
2. Recommended Amendments:

☐ 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**J. AUTHENTICATION – Jared Klay**Field Examiner's Jared Klay Date 5-21-2025Reviewer [Signature] Date 9/11/25

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



Payette County aerial imagery.



IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

1. WELL TAG NO. 0074603

Drilling Permit No. 915561-881618

Water right or injection well # _____

2. OWNER:

Name Craig Smith

Address 1740 Echo Ave.

City Parma State ID Zip 83660

3. WELL LOCATION:

Twp. 7 North ☒ or South ☐ Rge. 5 East ☐ or West ☒

Sec. 27 1/4 NW 1/4 SE 1/4

Gov't Lot _____ County Payette

Lat 43 54.862 (Deg. and Decimal minutes)

Long. 116 55.321 (Deg. and Decimal minutes)

Address of Well Site 1740 Echo Ave.

City Parma

(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
3/4 Bent. Chips	0'	38'	18 Bags	10" Overbore

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing Liner	Threaded	Welded
6"	+2	257'	.250	Steel	☒	☐	☒

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 257'

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N Method _____

Manufactured screen ☒ Y ☐ N Type Alloy

Method of installation Washdown

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
274'	279'	.014	5'	5"	SS	

Length of Headpipe 21' Length of Tailpipe _____

Packer ☒ Y ☐ N Type K-Packer

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method
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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) 129' Static water level (ft) 129'

Water temp. (°F) 56° 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
121'	50 GPM	30 minutes	☐	☐	☒	☐

Test method:

Water quality test or comments: Iron 3 PH 8 Hardness 16

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'	6'	Brown Clay		X
10"	6'	13'	Brown Sandy Clay		X
10"	13'	26'	Sand		X
10"	26'	38'	Brown Clay		X
6"	38'	45'	Brown Clay		X
6"	45'	52'	Sand		X
6"	52'	55'	Brown Clay		X
6"	55'	92'	Gravel		X
6"	92'	101'	Sand		X
6"	101'	107'	Dark Brown Clay		X
6"	107'	129'	Sand		X
6"	129'	140'	Coarse Sand w/Pea Gravel	X	
6"	140'	163'	Sandy Clay		X
6"	163'	194'	Sand w/thin hard clay layers	X	
6"	194'	210'	Silty Clay	X	
6"	210'	247'	Sand	X	
6"	247'	261'	Tan Clay		X
6"	261'	272'	Tan & Blue Clay Layers		X
6"	272'	279'	Brown Sand	X	

RECEIVED

MAR 23 2017

WATER RESOURCES
WESTERN REGION

Completed Depth (Measurable): 279'

Date Started: Mar 13, 2017 Date Completed: Mar 15, 2017

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 Adamson Pump & Drilling Co. No. 457

*Principal Driller David Adamson Date Mar 20, 2017

*Driller Josh Young Date Mar 20, 2017

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required