

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

A. GENERAL INFORMATIONExam Date: 3/27/2026

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

Comment: N/A

2. Current Owner: Steve Degiulio

Owner of Record Correct? X Y NAddress of Record Correct? X Y NIf No Explain: N/A

3. Beneficial Use Fees have been paid:
- X
- Y
- N
- Receipt No:
- N/A

4. Source: Tributary:
- Groundwater N/A

Method of Determination: GIS, Idaho Tax Parcel Data, and the Permit Holders Statement of Completion for Proof of Beneficial Use (Proof Statement).

Change in Source: Y X N**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: Overlap ?
-
- Yes
- X
- No

Water Right No.	Source	Purpose of Use	Basis
N/A			

Comments: There are no other Water Rights (WR) overlapping the permitted place of use (POU)

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

Water Right No.	Source	Purpose of Use	Basis
21-13259	Groundwater	Domestic	Permit
21-13287	Groundwater	Domestic	Permit

Comments: Water Permits 21-13259 and 21-13287 overlap the permitted POD. However, since they are still permits any overlap concerns will be addressed when each are reviewed for licensing.

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Groundwater	1		NE	NE	1	13N	42E	B.M.	Fremont

Method of Determination: GIS, Idaho Tax Parcel Data and well log.Change in POD? Y X N Amendment Required? Y X N

2. 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	
13N	42E	1	D																D
		Lot #	1																

Method of Determination: GIS, Idaho Tax Parcel Data, 2021 and 2023 NAIP Aerial Imagery, and photographs provided by the applicant with their Proof Statement.

Change in POU? Y X N Amendment Required? Y X N

3. Diversion System Information:

Description: N/A

☐ Delivery System Diagram Attached. (mark all major components and distances between components)☒ Aerial Photo indicating the location of the recommended POD and POU.☒ 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					

*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						

2. Measurement Comments: No measurement is required for permits qualifying for an in-office examination according to the IDAPA Beneficial Use Examination Rules.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Measured Method: According to Administrative Application Processing Memo #22 the standard diversion rate for a single-family home is 0.04 cfs. However, the authorized diversion rate on the permit was 0.03 cfs. I am recommending a 0.03 cfs diversion rate.

Administrative Application Processing Memo #22 standard = 0.04 cfs

Permit allowed = 0.03 cfs

Total Recommendation = 0.03 cfs

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\text{N/A}}$$

I.R.

$$V = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \underline{\text{N/A}}$$

D.R.

$$V = \text{Smaller of } V_{\text{I.R.}} \text{ and } V_{\text{D.R.}} = \underline{\text{N/A}}$$

2. Volume Calculations for Other Uses: According to conditions on the permit domestic use is limited to in-house use only. According to another condition on the permit domestic use is limited to 13,000 gal/day. If a permit is conditioned to the definition of domestic use as stated in Idaho Code §42-111, diverting from groundwater, a recorded diversion volume is not required at licensing according to the IDAPA Beneficial Use Examination Rules 37.03.02.035.01h.iii.viii. However, since the POD is within the Snake River Moratorium Area and is limited in-house only I recommend a diversion volume be recorded on the license. According to Administrative Application Processing Memo #22 the standard diversion volume a single in-house domestic use is 0.6 af. I am recommending a 0.6 af diversion volume.

G. PURPOSE OF USE

Irrigation ☐ Y ☒ X ☐ N # Stock N/A Domestic # of Homes 1 (internal only)Change in Purpose of Use? ☐ Y ☒ X ☐ NMethod of Determination: GIS, Idaho Tax Parcel Data, 2021 and 2023 NAIP Aerial Imagery, and the permit holders Proof Statement.

H. NARRATIVE/REMARKS/COMMENTS

This permit qualifies for an in-office licensing examination. The permit authorized in-house domestic use for 1 home. According to 2021 and 2023 NAIP Aerial Imagery and photographs provided by the permit holder with their Proof Statement in-house domestic use was developed within the development period. Two other permits 21-13259 and 21-13287 overlap the POD. However, since they still permits any overlap concerns will be addressed when they are reviewed for licensing. According to the permit domestic use is limited to 13,000 gal/day. If a domestic permit authorizing diversion from groundwater is conditioned meeting the definition of Idaho Code §42-111 a recorded diversion volume is not required at licensing according to the IDAPA Beneficial Use Examination Rules 37.03.02.035.01h.iii.viii. However, since the POD is within the Snake River Moratorium and is limited to in-house use only I recommend a diversion volume be added to the license. The standards set in Administrative Application Processing Memo #22 were utilized to make a diversion rate a volume recommendation. All conditions of approval have been met, and development of beneficial use was confirmed within authorization on the permit. Therefore, I am recommending a 0.03 cfs diversion rate and 0.6 af diversion volume.

Conditions WB5, 071, X59, X60, and 004 should remain on the license. Condition 046 should be removed because the permit holder complied with the well drilling and permit requirements of Idaho Code §42-235 and applicable Well Construction Rules of the Department. Condition 26A should be removed as is standard with licensing.

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	0.03 CFS	0.6 AF
<u>Totals:</u>		0.03 CFS	0.6 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

Field Examiner: Skyler Cheever – Water Resource Agent, Sr – State Office

Field Examiner's  Date 3/27/2020

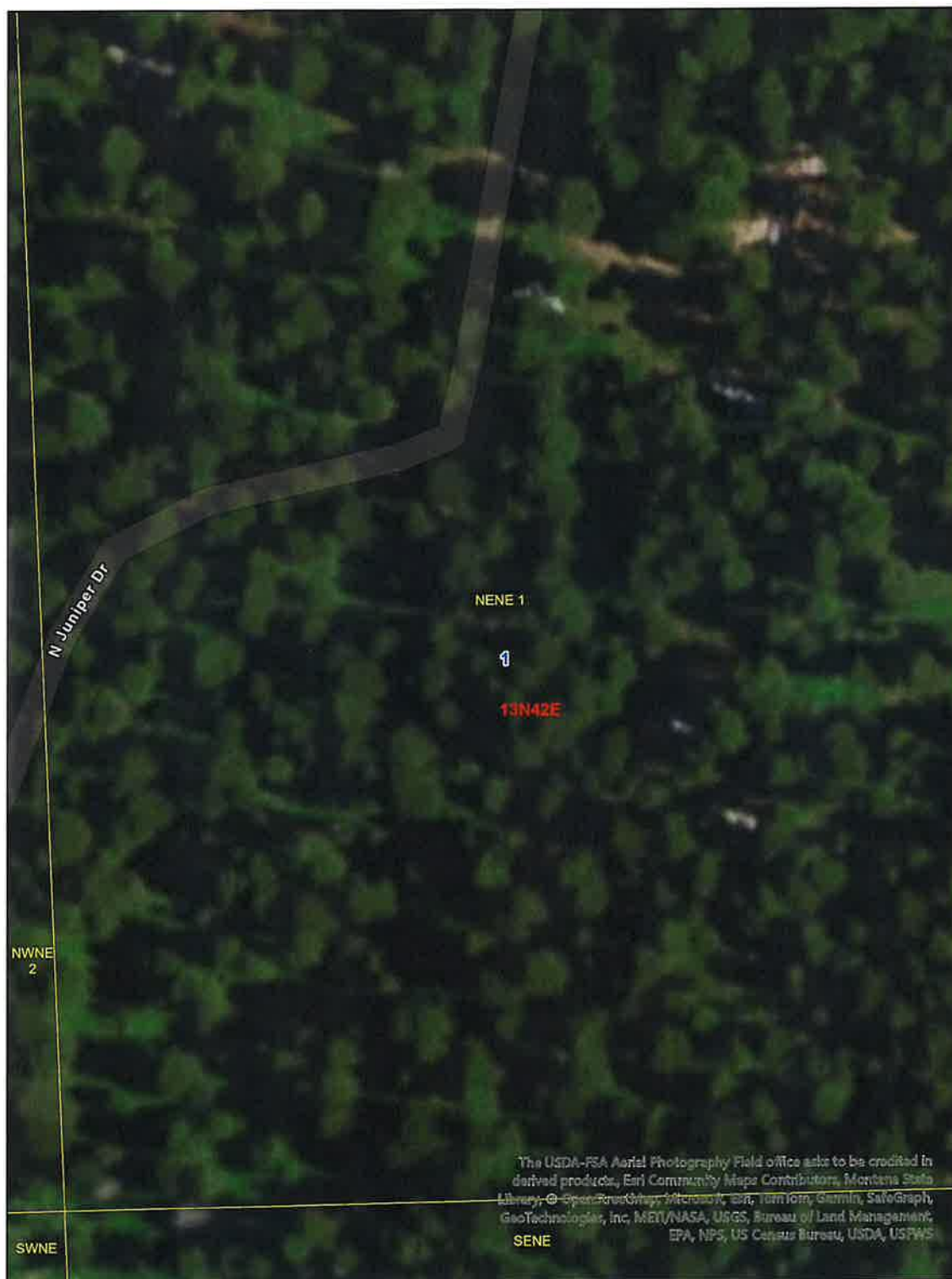
Reviewer  Date 4/2/2020

Field Exam Map

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



2021 NAIP Aerial Imagery



IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

1. WELL TAG NO. D 0065626

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

2. OWNER:

Name Barry Morgan Smith
Address 9625 North 55th Street
City Paradise Valley State AZ Zip 85253

3. WELL LOCATION:

Twp 13 North ☒ or South ☐ Rge. 42 East ☒ or West ☐
Sec. 1 1/4 NE 1/4 NE 1/4

Gov't Lot _____ County Fremont
Lat. 44 29 8.43 (Deg and Decimal minutes)
Long 111 26 30.98 (Deg and Decimal minutes)
Address of Well Site 3580 North Juniper

City Island Park
(Give at least name of road - Distance to Road or Landmark)
Lot 23 Blk. 3 Sub. Name Unit 8 Yale Creek

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	-236'	4750 lbs	Annular

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Linear	Threaded	Welded
6"	+1'	-235'	.250	Steel	☒	☐	☐	☒

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

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N Method _____

Manufactured screen ☐ Y ☒ N Type _____

Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
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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
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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) 185 Static water level (ft) 187

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

Describe access port Well Cap

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
10	60	

Test method:

Pump	Ballor	Air	Flowing artesian
☐	☐	☒	☐

Water quality test or comments: _____

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	236			
6	236	642			
	0	3	Dirt & rock		X
	3	20	Broken pink rhyolite		X
	20	61	Red rhyolite w/soft spots		X
	61	82	Brown rhyolite		X
	82	87	Soft brown rhyolite		X
	87	91	Dark Brown Hard Rhyolite		X
	91	107	Rhyolite ash soft		X
	107	150	Medium to Hard Red Rhyolite		X
	150	157	Brown Hard Rhyolite		X
	157	227	Medium Brown Rhyolite .5 GPM	X	
	227	292	Medium Hard Rhyolite	X	
	292	311	Medium to Hard grey brown Rhyolite	X	
	311	340	Brown rhyolite w/Soft spots 2 GPM	X	
	340	494	Hard grey brown Rhyolite w/soft spo	X	
	494	510	Hard grey Rhyolite	X	
	510	545	Hard brown Rhyolite	X	
	545	580	Hard grey Rhyolite 1 GPM	X	
	580	636	Hard grey Rhyolite 1 GPM	X	
	636	638	brown clay streaks in grey rholite	X	
			5 GPM		
	638	642	Softer Grey Rhyolite	X	

RECEIVED

AUG 18 2014

Department of Water Resources
Eastern Region

Completed Depth (Measurable): 642

Date Started: Jul 29, 2014 Date Completed: Aug 12, 2014

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 Independent Drilling/RJH Co. No. 343

*Principal Driller [Signature] Date Aug 12, 2014

*Driller _____ Date Aug 12, 2014

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.