

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 63-35212
Exam Date: 05/06/2025

1. Current Owner:
TREY URIZAR 14157 OASIS RD CALDWELL ID 83607
2. Accompanied by: Shondell Urizar
Phone No: (208) 695-4508
Address: 14157 Oasis Rd Caldwell ID 83607
Relationship to permit Holder: Spouse

3. SOURCE:
GROUND WATER

Method of Determination: Beneficial use exam and Department records.

B. OVERLAP REVIEW

1. Other water rights with the same place of use: YES Overlap

Water Right No.	Source	Purpose of Use	Basis
63-34973	Ground Water	Irrigation, Domestic	Permit

Comments: 63-34973 is in the same Quarter-Quarter but on the adjacent parcel to the west.

2. Other water rights with the same point-of-diversion: Yes Overlap

Water Right No.	Source	Purpose of Use	Basis
63-34973	Ground Water	Irrigation, Domestic	Permit

Comments: 63-34973 is in the same Quarter-Quarter but on the adjacent parcel to the west.

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER L6 (NE¼ NE¼), Sec. 3, Twp 05N, Rge 03W, B.M. CANYON County

Method of Determination: Well permit records, field examination, and aerial imagery.

PLACE OF USE: IRRIGATION

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05N	03W	3	0.75 L6																0.75

Total Acres: 0.75

Method of Determination: Aerial Imagery, ArcMap Tools, and observation during field exam.

3.

X Delivery System Diagram Attached (required). Indicate all major components and distances between components.
 Indicate weir size/pipe as applicable.

 Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be
 1:24,000 or greater.

 X Aerial Photo Attached (required for irrigation of 10+ acres).

 X Photo of Diversion and System Attached

4.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
D0089079	Unknown	5	unknown	unknown	unknown

D. FLOW MEASUREMENTS

1.

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

2. Measurements:

A direct measurement could not be taken.

E. FLOW CALCULATIONS

 Additional Computation Sheets Attached

Measured Method:

A theoretical rate could not be calculated since the permit holder was unable to provide the necessary information. IDAPA 37.03.02.035.01.q.i states that: *Unless required as a condition of permit approval, an on-site examination and direct measurement of the diversion rate is not required for the following water uses if the extent of beneficial use, place of use, season of use, and point of diversion can be confirmed by documentary means such as well driller reports, property tax records, receipts, photographs, aerial imagery, or other records: i. Irrigation up to five (5) acres.* Since the total acres were less than 5 acres, the beneficial use standard rate of 0.03 cfs/acre will be used to calculate the rate.

BU Standard Rate: 0.75 acres x 0.03 cfs/acre = 0.02 cfs

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 0.75 \text{ acres} \times 4.5 \text{ af} = 3.3 \text{ af}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.02 \text{ cfs} \times 260 \text{ days} \times 1.9835 = 10.3 \text{ af}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 3.3 \text{ af}$$

2. Volume Calculations for Other Uses:

No other uses listed on permit.

G. NARRATIVE/REMARKS/COMMENTS

Trey Urizar is the owner of permit 63-35212 for irrigation use within Canyon County. The statement of completion for proof of beneficial use was submitted on 6/13/2023, however the proof due date was 6/1/2023. Though the permit lapsed it was subsequently reinstated, and the permit's priority date was advanced to 6/12/2022. The field exam was conducted on May 6, 2025. Shondell Urizar accompanied the water resource agent on the field exam.

The source of water for this permit is from a 6-inch well, tag# D0089079, located directly south of the house by a shed. This well provides both domestic and irrigation water. The landowner was unable to provide information concerning pump size or pump set. A buried pipeline travelled southwest from the well and daylighted at a 4-inch pvc valve. There were two lay flat hoses, totaling about 1,100 feet of hose, that could be attached to the valve. Each hose was attached to a movable sprinkler with a single impact sprinkler head on the end. This system could irrigate about 2.4 acres. An additional 200 feet of open trench had been dug along the western boundary of the property; however, pipeline had not been installed. There were twelve raise beds being irrigated by Rainbird 1800 pop-up sprinklers, an orchard and berry patch area was irrigated by a combination of soaker hoses and drip lines. Additionally, trees were planted along the eastern boundary of the property that were irrigated by dripline. A smaller lawn area in the front of the house and a larger lawn in the back were irrigated by pop-ups. Using Google Earth and Department imagery it was determined that the orchard and berry patch area covered about 0.36 acres, the raised bed garden about 0.07 acres, and a back and front lawn of about 0.32 acres, for a total of 0.75 acres. These areas appear to have been actively irrigated during the development period which ended June 1, 2023.

Climate engine was used to compare Sentinel 2 TOA data for 2022 and 2023 for the 2.4 acres of pasture. A graph of the results seems to indicate an increase in moisture in July 2023 compared to both 2022 and 2024. However, the data is inconclusive as to any significant application of water in the one-year development period from 5/22/2022 to 6/1/2023 for the 2.4-acre pasture area.

The 3.0 acres of pasture furthest south had not been irrigated according to the permit holder's spouse. The irrigation water delivery system to the 3.0-acre pasture south of the house was not completed at the time of the examination. Though the landowner asserted she fully intends to develop the property. She misunderstood the purpose and effects of submitting the proof report and therefore did not request the needed extension.

As per the beneficial use rules in IDAPA 37.03.02.035.01.q.i a measurement is not required for irrigation less than five acres. I am recommending the beneficial use rate of 0.03 cfs for irrigation for the 0.75-acre place of use which was developed for lawn, orchard, berry patch, and tree row, for a total irrigation rate of 0.02 cfs.

Replaced condition R65 with R69. Removed condition 046 as per Department standards. Condition 121 was updated to 103 as per department licensing standards.

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

H. RECOMMENDATIONS**1. Recommended Amounts**

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Volume</u>
IRRIGATION	03/1 to 11/15	0.02 CFS	3.3 AF
<u>Totals:</u>		0.02 CFS	3.3 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

I. AUTHENTICATION Allen Bradbury - Water Resource Agent, Senior

Field Examiner's Name Allen Bradbury Date 8/15/25
Reviewer [Signature] Date 8/21/25

Delivery System Diagram

Water Right No. 63-35212 Trey Urizar
GW, 0.14 cfs for Irrigation of 6.8 acres



0.75 acres of lawn, garden, landscape, & orchard
2.4 acres of pasture irrigated by flat hose & sprinkler
3.0 acres unirrigated in south end.
Parcel is 7.8 acres.

Twn 05N Rge 03W Section 3 NENE Lot 6

0 0.025 0.05 Miles

63-35212 Urizar – Climate Engine Comparisons by year

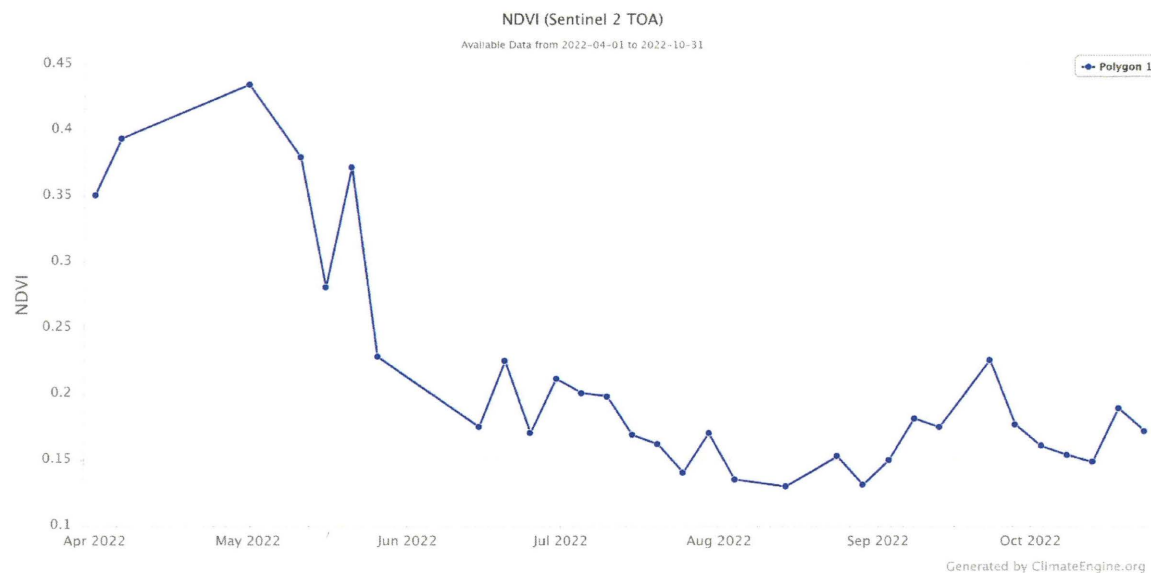


Figure 1. 2022 climate data. Front half graph from. Water right 63-35212.

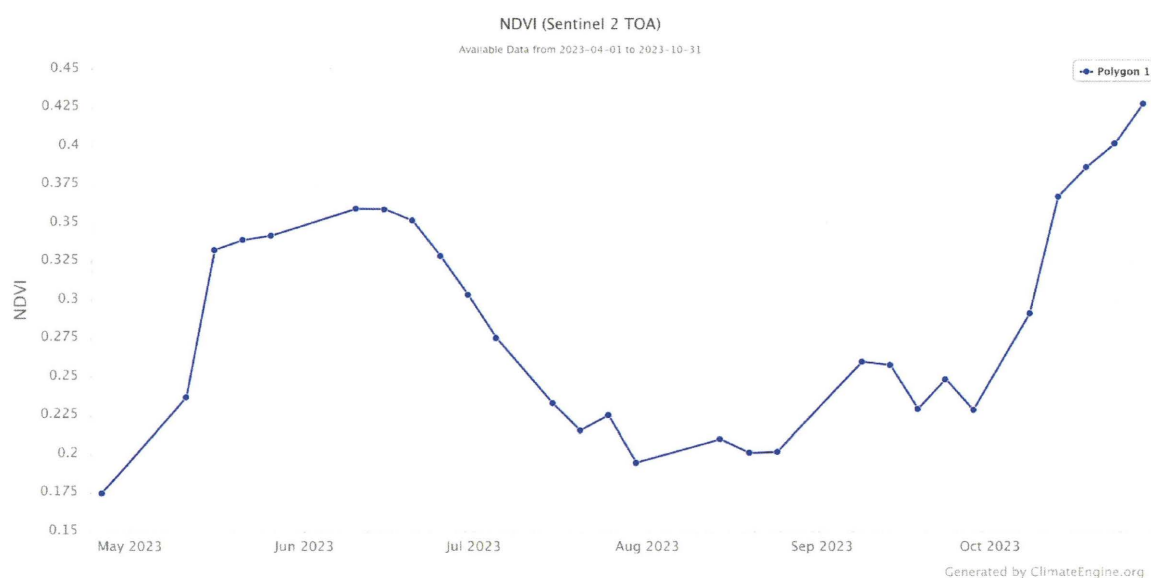


Figure 2. 2023 climate data. Front half graph from. Water right 63-35212.

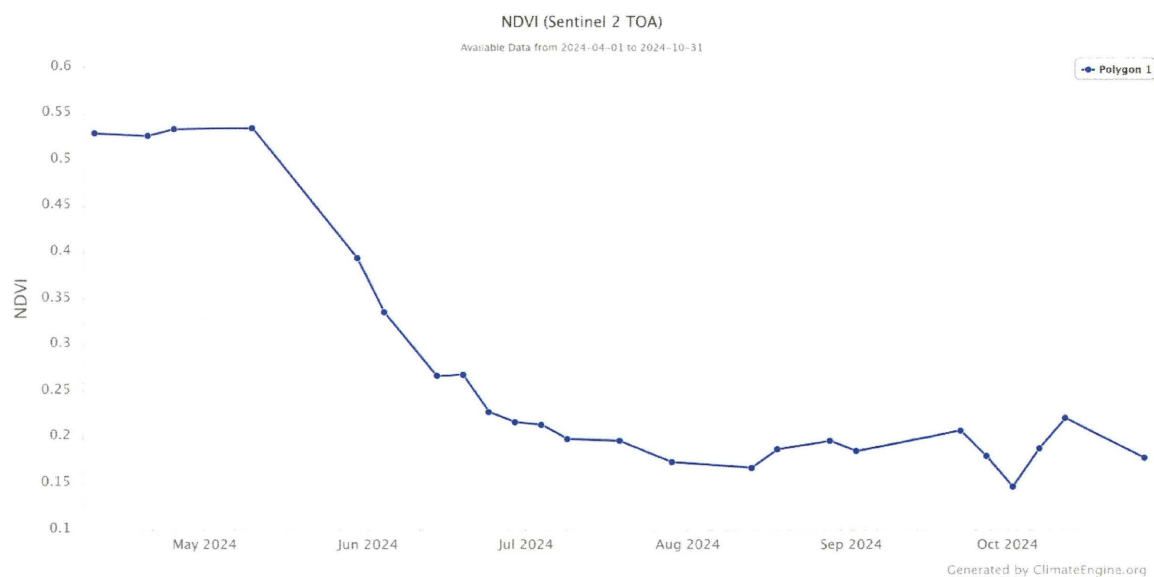


Figure 3. 2024 climate data. Front half graph from. Water right 63-35212.

63-35212 Urizar – Climate Engine Comparisons by year

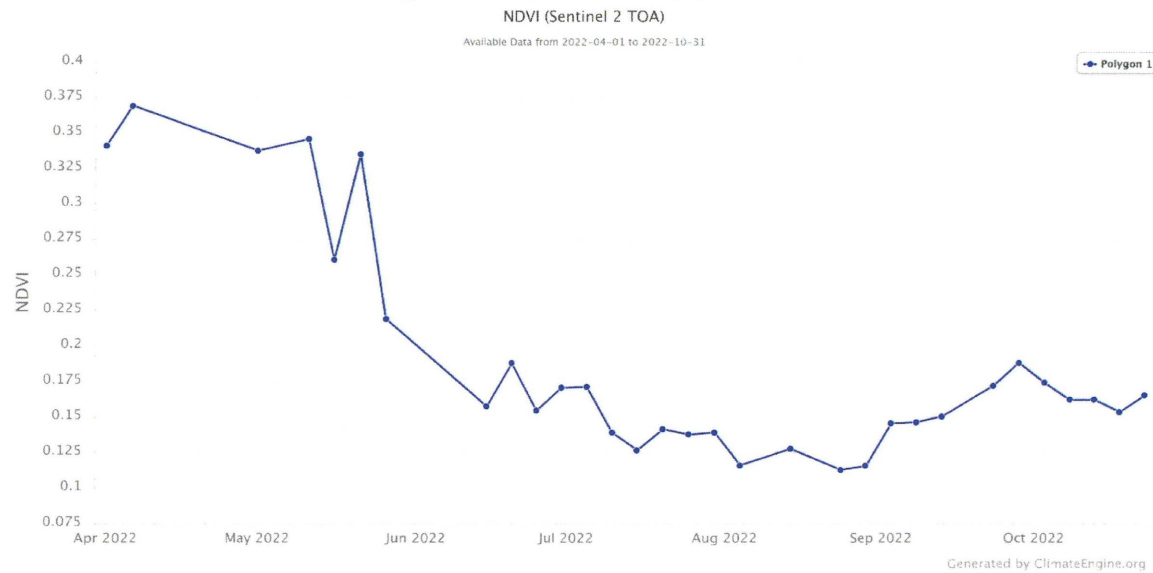


Figure 4. 2022 climate data. Back half graph. Water right 63-35212.

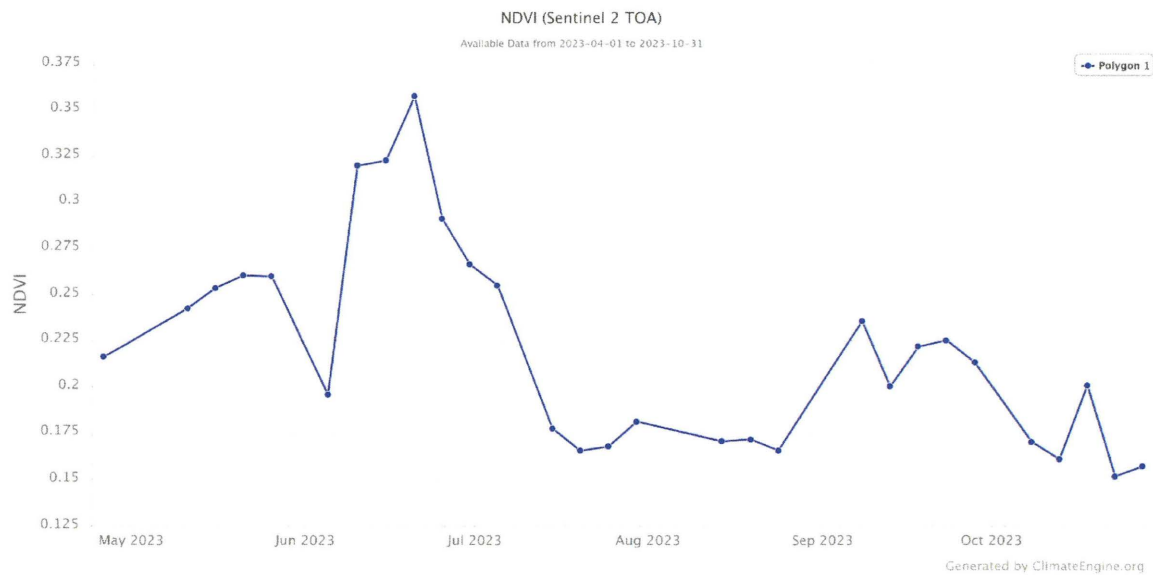


Figure 5. 2023 climate data. Back half graph. Water right 63-35212.

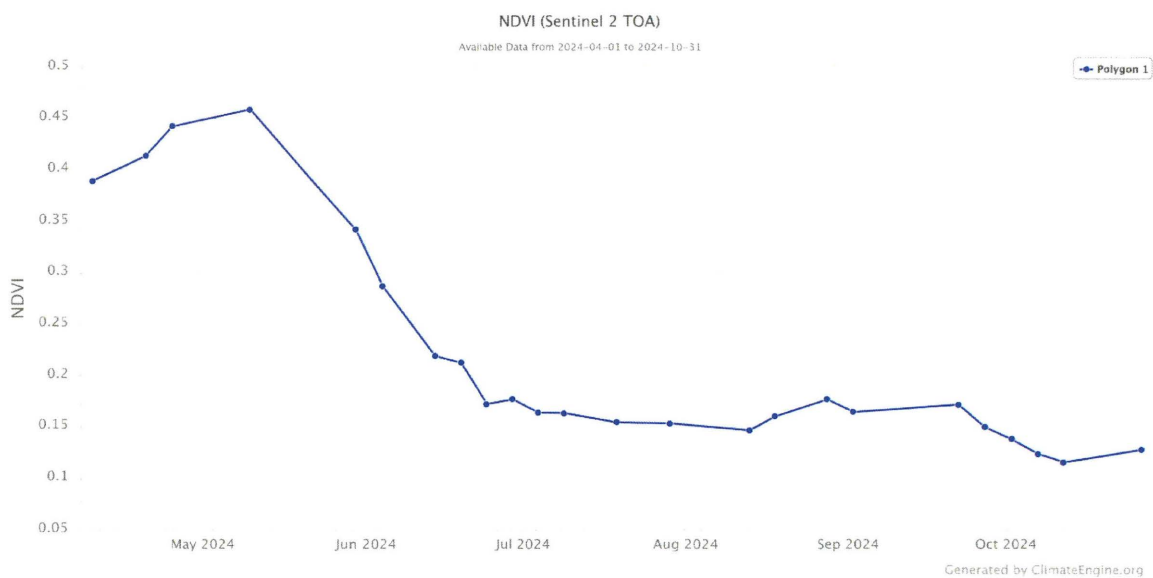


Figure 6. 2024 climate data. Back half graph. Water right 63-35212.

63-35212 Overlap Analysis-POU

[illegible]

63-35212 Overlap Analysis-POD

[illegible]

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

1. WELL TAG NO. D 0089079

Drilling Permit No. 899651

Water right or injection well # _____

2. OWNER: Trey Urizar

Name _____

Address 5016 East Ustick #2City Caldwell State Id. Zip 83607

3. WELL LOCATION:

Twp. 05 North ☒ or South ☐ Rge. 03 East ☐ or West ☒Sec. 3 10 acres 1/4 NE 1/4 NE 1/4Gov't Lot 6 County CanyonLat. 43 ° 48.3952 (Deg. and Decimal minutes)Long. 116 ° 40.5604 (Deg. and Decimal minutes)

Address of Well Site _____

14157 Oasis Road City Caldwell

(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 ft³)	Placement method/procedure
Bent. 3/4 Chip 0	0	44	1150	Pour

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
6"	+2	258	.250	Steel	☒	☐	☐	☒

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 258

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☐ N Method _____Manufactured screen ☒ Y ☐ N Type Johnson StainlessMethod of installation Washdown

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
267	277	.016		5"	Stainless	

Length of Headpipe 15' Length of Tailpipe 8"Packer ☒ Y ☐ N Type K-Packer

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft³)	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) 128 Static water level (ft) 128Water temp. (°F) Cold Bottom hole temp. (°F) _____

Describe access port _____

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
260	45	60

Test method:

Pump	Bailer	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	44	Sandy Brown Clay/Sand streaking		XX
6	44	58	Dry Coarse Sand		XX
6	58	119	Sandy Brown Clay/Sand streaking		XX
6	119	128	Brown Clay		XX
6	128	168	Sand w/clay streaks	XX	
6	168	196	Brown Clay		XX
6	196	233	Coarse Cemented Sand	XX	
6	233	246	Brown Clay		XX
6	246	248	Fine Sand	XX	
6	248	264	Brown Sandy Clay		XX
6	264	276	Light Brown Sand	XX	
6	276	277	Brown Clay		XX

RECEIVED

MAY 13 2021

WATER RESOURCES
WESTERN REGIONCompleted Depth (Measurable): 277Date Started: 5/5/2021Date Completed: 5/11/2021

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 McLeran Well Drilling, LLC Co. No. 641*Principal Driller [Signature] Date 5/12/21

*Driller _____ Date _____

*Operator I _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.



Figure 1. Well tag #D0089079.



Figure 2. Well head with 6-inch casing



Figure 3. Blue lay flat hose coming off of pvc valve and going to sprinkler. Also, new trench extending up fence line.



Figure 4. Close up of 4-inch pvc valve.



Figure 5. Hose going to sprinkler laid out on pasture.



Figure 6. Moveable sprinkler.



Figure 7. Looking south up fence line and new trenching. Moveable hog pen can be seen in the background.



Figure 8. Twelve raised beds being irrigated by system. Inset of pop up sprinklers installed in beds.



Figure 9. Orchard area with driplines and soaker hoses.



Figure 10. Sprinkler attached to 1-inch black plastic pipe running in pasture.



Figure 11. Line of trees along south east border of pasture irrigated by drip emitters.



Figure 12. Handline stored on hand.



Figure 13. Water going to hog pen.



Figure 14. Soaker hoses in orchard.

Bradbury, Allen

From: Hummer, Phill
Sent: Friday, August 23, 2024 10:43 AM
To: Bradbury, Allen
Subject: RE: Permit no. 63-35212

Follow Up Flag: Follow up
Flag Status: Flagged

Justin and I are going to look into the permit and figure out some options. I will let you know what we find out.

-Phill

From: Bradbury, Allen <Allen.Bradbury@idwr.idaho.gov>
Sent: Monday, August 19, 2024 11:20 AM
To: Hummer, Phill <Phill.Hummer@idwr.idaho.gov>
Subject: Permit no. 63-35212

Hi Phil,

Nick suggested that I talk to you concerning this permit. I recently sent out a licensing exam letter to permit no. 63-35212 for Trey and Shondell Urizar, 14157 Oasis Rd, Caldwell. Last week I spoke with Ms. Urizar, who said that they have developed the well pump with some piping and worked up the ground but have not finished developing the irrigation system and currently can't apply water to the fields. She sounded confused about the meaning of the completion report (see dates below) or that an extension could have been applied for. However, they would like to continue to develop it as they get finances.

After discussing with Nick and reading 42-218, there didn't appear to be any other options with the existing permit. The next thought was to do a site visit to confirm what they have developed, in case there was more development than state, and take them a printed copy of the original permit application to refile if needed.

A couple questions, should they withdraw the original permit and file a new permit, or should the Department void the permit and have them file a new one?

Or, is there a better way to do it? Any ideas would be appreciated.

Priority Date 4/17/2022
Permit Approved Date: 5/25/2022
Permit Proof Due Date: 6/1/2023
Notice of Permit Lapse: 6/7/2023
Permit Proof Made Date: 6/13/2023 Reinstated

Regards,

Allen



Allen Bradbury | Water Resource Agent, Sr.
IDWR-Western Region | 208.334.2190
allen.bradbury@idwr.idaho.gov



IDAHO DEPARTMENT OF
WATER RESOURCES

Western Region • 2735 W Airport Way • Boise, ID 83705-5082

Phone: 208-334-2190 • Fax: 208-334-2348 • Email: westerninfo@idwr.idaho.gov • Web: idwr.idaho.gov

Governor Brad Little

Director Mathew Weaver

August 9, 2024

TREY URIZAR
14157 OASIS RD
CALDWELL, ID 83607

RE: Scheduling Field Exam for Water Right Permit No. 63-35212

Dear Permit Holder:

We are planning to conduct water right examinations in the vicinity of the above-referenced permit **this season**. An examination is needed to verify the water use to issue a water right license.

The above-referenced permit authorizes **0.14 cfs of groundwater for irrigation of 6.8 acres**. **If you have developed a beneficial use and still own the place of use property, please contact me at your earliest convenience to schedule an examination.**

If you did not develop a beneficial use of water under the permit during the beneficial use period, a license cannot be issued, and the permit should be relinquished. If that use was developed but you have ceased using the water and currently carry no interest in it, please relinquish the permit by submitting the enclosed Relinquishment of Permit form (no fee required).

If you developed a beneficial use of water under the permit, but no longer own the place of use property identified in the permit, please submit the enclosed Ownership Change form with the applicable \$25 processing fee.

Please contact me within the next **thirty (30) days** at (208) 605-4623 to either schedule an examination or submit a relinquishment or ownership form. If you no longer own the place of use property and/or do not respond to this letter, the department will work with the current property owner to issue a license or void the permit.

Sincerely,

Allen Bradbury
Water Resource Agent, Sr.
IDWR Western Region

Enclosure: Relinquishment of Permit Form
Notice of Ownership Change Form
Proof Report and Map