

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 15-7409

Exam Date: 06/22/2026

1. Current Owner:
TYRELL G THOMAS 4901 W 500 S MALAD CITY ID 83252-6060 AND
JAIME THOMAS 4901 W 500 S MALAD CITY ID 83252-6060
2. Accompanied by: Tyrell Thomas
Phone No:
Address:
Relationship to permit Holder:

3. SOURCE:
GROUND WATER

Method of Determination: Site Visit

B. OVERLAP REVIEW

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

Comments: The water delivery system is physically interconnected with pressurized surface water from St John Irrigating Co. that originates from buried pipe. Surface water can be comingled in the system.
St John Irrigating Co owns water rights 15-42, 15-44, 15-58, 15-59, 15-71, 15-2078, and 15-2080. These rights have not been reviewed in the BRBA and are not well defined.

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

Water Right No.	Source	Purpose of Use	Basis
15-7228	Groundwater	Irrigation	License

Comments: Used to water the field with the wheel lines west of the well.

C. DIVERSION AND DELIVERY SYSTEM

1. **LOCATION OF POINT(S) OF DIVERSION:**
GROUND WATER NW¼ NE¼, Sec. 18, Twp 14S, Rge 36E, B.M. ONEIDA County

Method of Determination:

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	
14S	36E	7												12.0			27.0		39.0

Total Acres: 39.0

Method of Determination: Site Visit

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



Water is pumped from the well (yellow point) north and underneath the road through a mainline. The mainline splits and the corner of the field is watered by handline sprinklers. The mainline continues to the pivot. A pump station in NWSE can also divert surface water from St John Irrigating Co into the combined system. The surface water is primarily used to irrigate from the wheel lines north of the pivot. A shutoff can allow the pivot to operate without operating the wheel lines to the north.

4.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
D0105923	GE	100	BWFT0520034		

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Flowmeter	IM3000	Lindsay		GA25087460		

2. Measurements:

679 GPM = 1.51 CFS

15-7409 = 0.78 CFS

15-7228 = 0.30 cfs

Combined rights = 1.08 cfs

No combined rate limit required

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 39 \times 3.5 = 136.5 \text{ af}$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.78 \times 214 \times 1.9835 = 331.1 \text{ af}$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = \mathbf{136.5 \text{ af}}$$

G. NARRATIVE/REMARKS/COMMENTS

Permit 15-7409 was amended and sold to Tyrell and Jaime Thomas during the permit development period. The place of use and point of diversion were changed to the Thomas property. The new point of diversion for 15-7409 is also used for license 15-7228. An old well existed at this location. Several feet away, a new well was completed on 6/2/2025. The new well is now used for rights 15-7409 and 15-7228. Proof was submitted on 08/28/2025. Sentinel imagery shows that the place was irrigated during the development period. Power meter records indicate that 33 KWD were used by the 09/2025 reading. On Sept 15th I became aware of the permit and contacted Tyrell Thomas. He sent pictures that showed the pump, meter, and power were fully installed. It seems likely that water had been pumped from the well by the time proof of beneficial use was submitted.

Have conditions of permit approval been met? X Yes No

H. RECOMMENDATIONS**1. Recommended Amounts**

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
IRRIGATION	04/01 to 10/31	0.78 CFS	136.5 AF

Totals: 0.78 CFS 136.5 AF

2. Recommended Amendments

 Change P.D. as reflected above Add P.D. as reflected above X None

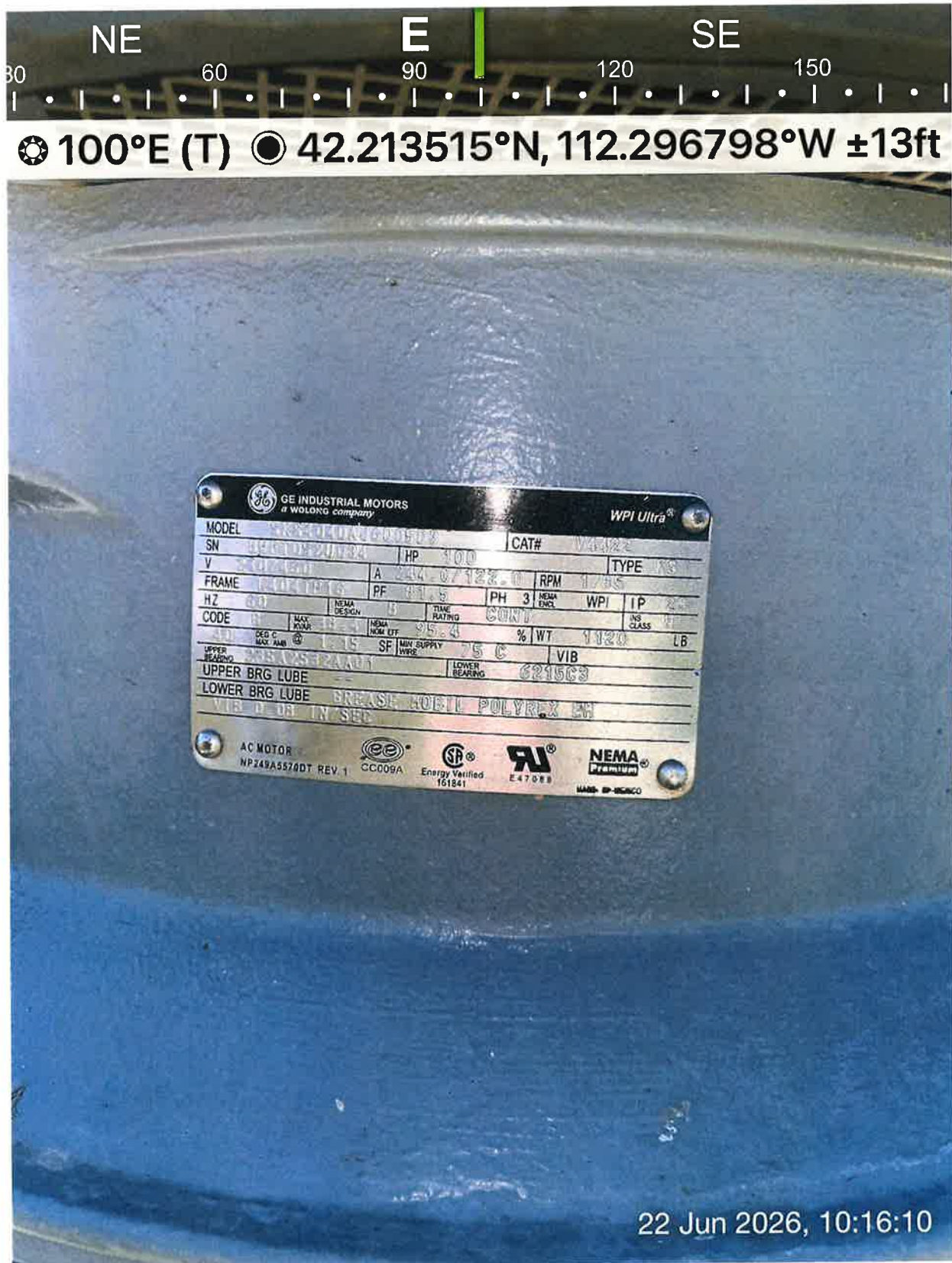
 Change P.U. as reflected above Add P.U. as reflected above X None

I. AUTHENTICATION Christian Stewart - Water Resource Agent

Field Examiner's Name Christin J Stewart Date 6/23/26
Reviewer Blake Sordani Date 8/27/2026



Flowmeter displaying 679 gpm

Motor Nameplate



☉ 46°NE (T) ☉ 42.217530°N, 112.294623°W ±19ft



Pump station delivering surface water from St Johns Irrigating Co into the interconnected mainline.

2025 Power Records

Row	Name	Site Id	Address Line1	City Name	State Cd	Town Code	Nearest Pole	Service Location Desc	Meter Equipment Serial Cd	Yrmo	Charg Comp Type Cd	Kwh Kwd Qty Total
51948	TYRELL THOMAS	609636308	2595 W 2000 N	MALAD CITY	ID	83252		100 HP IRRIG P	349241276	202509	KWD	33
51949	TYRELL THOMAS	609636308	2595 W 2000 N	MALAD CITY	ID	83252		100 HP IRRIG P	349241276	202509	KWH	10
51950	TYRELL THOMAS	609636308	2595 W 2000 N	MALAD CITY	ID	83252		100 HP IRRIG P	349241276	202510	KWH	260

WMIS
Water Management Information System

Quick Search: [For assistance, email WMIS Info](#)
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Search Method: WMIS Number
WMIS Number

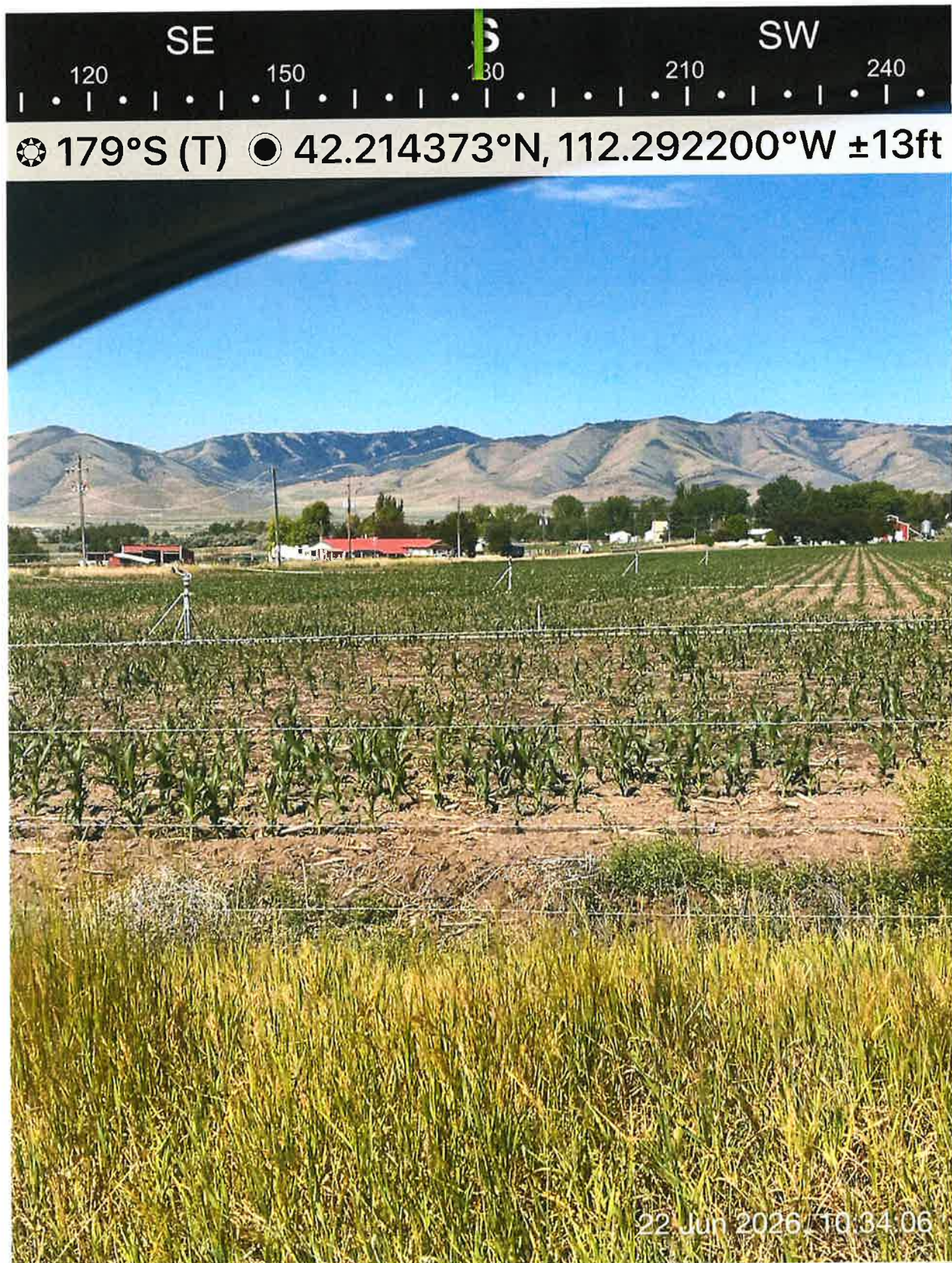
You are logged in as BJORDAN

- Point Of Diversion
- PCC
- Flow Meter
- Time Clock
- Alternate
- Contacts
- Data Summary
- Other
- Logout

Flow Meter Water Usage You are viewing 1003589

[Click here to insert a new record.](#)

Edit	Delete	Report Year	Totalizer Start	Acre Feet Volume	Max Flow Rate (CFS)	Comments
		2025	0.00	4.94		12.30.2025 working meter no deficiencies.
		Validated	Totalizer End	Adjusted Acre Feet	Adjusted Max Flow Rate	
		Validated by Water Master	1610.55	4.94		
		Calibration Data		Acre Feet Qualifier	Preferred Method	
		Date: 12/30/2025 12:00:00 AM		No Monthly Recordings	FM	
		Factor 1.00				
		Vol. Multiplier: 1000.0000				
		Vol. Unit GAL				



Handline sprinklers irrigating the corner of the field.



Photo of well, motor, and measuring device from 09/18/2025

State of Idaho
Department of Water Resources

Water Right

15-7409

(IRRIGATION)

TYRELL G THOMAS

36E

14S



- | | |
|-----------------------|------------------|
| Point of Diversion | Townships |
| Place Of Use Boundary | Sections |
| State Outline | Quarter Quarters |



0 0.07 0.14 0.21 0.28 Miles



Imagery: 2023 Aerial Photography
Prepared By Stewart, Christian
June 23, 2026