

State of Idaho
Department of Water Resources
Water Right License
Water Right No. 15-7442

Priority: July 05, 2007

Maximum Diversion Rate: 0.55 CFS

Maximum Diversion Volume: 101.5 AF

It is hereby certified that:

DOUBLE D FARMS LLC
2333 W 500 S
MALAD ID 83252-6035

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated July 05, 2007, and has submitted Proof of Beneficial Use on October 01, 2020. An examination confirms water is diverted from:

Source : GROUND WATER

Beneficial Use

IRRIGATION

Period of Use

04/01 to 10/31

Rate of Diversion

0.55 CFS

Annual Volume

101.5 AF

Location of Point(s) of Diversion

GROUND WATER NE¼ NW¼, Sec. 30, Twp 14S, Rge 36E, B.M. ONEIDA County

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	30						36.4 L1	27.6 L2										64.0

Right Acre Limit: 29.0

Total Acres: 64.0

Conditions of Approval

1. This right is limited to the irrigation of 29.0 acres within the authorized place of use in a single irrigation season.
2. Rights 15-2031, 15-7441, 15-7442, 15-7445 and 15-7446 when combined shall not exceed a total diversion rate of 2.99 cfs.
3. Rights 15-7442 and 15-7445 when combined shall not exceed a total annual maximum diversion volume of 224.0 af at the field headgate, and the irrigation of 64.0 acres.
4. The right holder shall install and maintain acceptable measuring device(s) at the authorized point(s) of diversion in accordance with Department specifications, or shall obtain an approved variance from the Department to determine the amount of water diverted from power records or to maintain an existing measuring device.
5. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 3.5 afa per acre at the field headgate for irrigation of the lands above.

SCANNED
NOV 29 2022

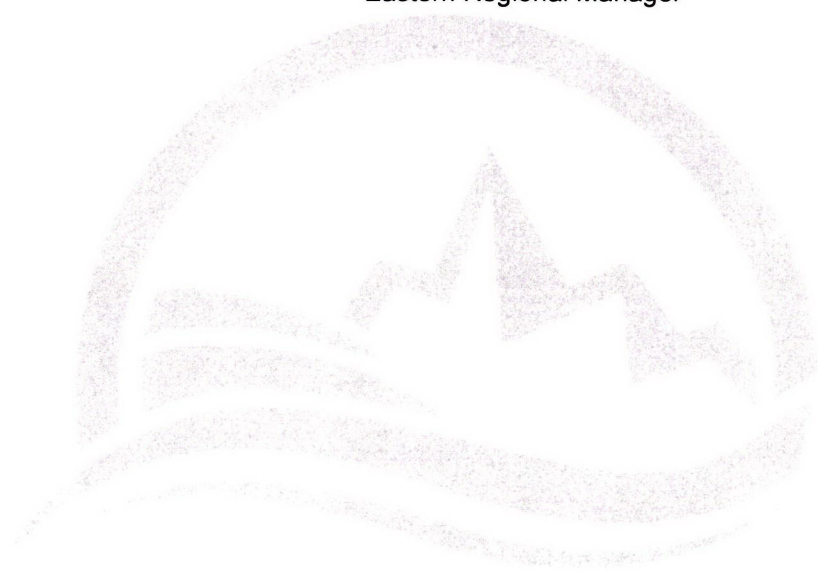
State of Idaho
Department of Water Resources
Water Right License
Water Right No. 15-7442

This license is issued pursuant to the provisions of Idaho Code § 42-219. The water right confirmed by this license is subject to all prior water rights and shall be used in accordance with Idaho law and applicable rules of the Department of Water Resources.

Signed this 28th day of November, 20 22.



JAMES CEFALO
Eastern Regional Manager



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NOV 29 2022



Eastern Region • 900 N Skyline Drive, Suite A • Idaho Falls, ID 83402-1718

Phone: 208-525-7161 • Fax: 208-525-7177 • Email: easterninfo@idwr.idaho.gov • Web: idwr.idaho.gov

Governor Brad Little

Director Gary Spackman

November 28, 2022

DOUBLE D FARMS LLC
2333 W 500 S
MALAD ID 83252-6035

RE: License No. 15-7442

ISSUANCE OF LICENSE

Dear Water Right Holder:

The Department of Water Resources ("Department") has issued the enclosed Water Right License confirming that a water right has been established in accordance with your permit. Please be sure to thoroughly review all the conditions of approval listed on your license. The conditions may include ongoing requirements, such as maintenance of a measuring device or implementation of mitigation, as well as information about how your water use may be administered, such as regulation by a watermaster in a water district.

The license is a PRELIMINARY ORDER issued by the Department pursuant to Rule 730 of the Department's Rules of Procedure (IDAPA 37.01.01.730). It can and will become a final order without further action by the Department unless a party petitions for reconsideration, files exceptions, or requests a hearing as described in the enclosed information sheet.

Also, please note that water right owners are required to report any change of water right ownership and/or mailing address to the Department within 120 days of the change. Water right forms are available from any office of the Department or on the Department's website at idwr.idaho.gov

If you have any questions concerning the enclosed information, please contact me at (208) 497-3784.

Sincerely,

James Cefalo
Eastern Regional Manager

Enclosure(s)

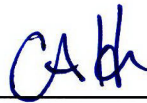
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NOV 29 2022

CERTIFICATE OF SERVICE

I hereby certify that on November 28, 2022, I served a true and correct copy of Water Right License No. 15-7442 by U.S. Mail, postage prepaid, to the following:

DOUBLE D FARMS LLC
2333 W 500 S
MALAD ID 83252-6035

TJ BUDGE
C/O RACINE OLSON
PO BOX 1391
POCATELLO ID 83204-1391



Christina Henman
Administrative Asst. I

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 15-7442
Exam Date: 6/9/2022

1. Current Owner:
DOUBLE D FARMS LLC 2333 W 500 S MALAD ID 83252-6035
2. Accompanied by: Terry Davis
Relationship to permit Holder: Owner of Double D Farms

3. **SOURCE:**
GROUND WATER

Method of Determination: Visual confirmation of an extraction well.

B. OVERLAP REVIEW

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

Water Right No.	Source	Purpose of Use	Basis
15-7445	Groundwater	Irrigation	License

Comments: 15-7445 overlaps with this right on the same acres. This right is for 29 acres within a 64-acre place of use. 15-7445 covers the remaining 35 acres.

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

Comments: A total of five water rights share the point of diversion: 15-2031, overlapping rights 15-7441 and 15-7446, and 15-7442 and 15-7445. They are additive to 3.41 cfs. The diversion had a maximum capacity of 2.99 cfs. A combined limit of 2.99 cfs including all five rights was therefore placed on this license.

C. DIVERSION AND DELIVERY SYSTEM1. **LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER NE¼ NW¼, Sec. 30, Twp 14S, Rge 36E, B.M. ONEIDA County

Method of Determination: GPS and ArcMap

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	30						36.4 L1	27.6 L2										64.0

Right Acre Limit: 29.0

Total Acres: 64.0

Method of Determination: ArcMap aerial photography. More than 64 acres were irrigated in the W ½ NW ¼ in 2020.

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

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NOV 29 2022

- 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 INFORMATION

A 75 HP turbine pump.

D. FLOW MEASUREMENTS

A maximum diversion rate of 1341.1 gpm was observed on the mag mater installed on the system.

E. FLOW CALCULATIONS

1341.1 gpm / 448.83 gpm cfs = 2.99 cfs.

 Additional Computation Sheets Attached

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 29 \text{ acres} \times 3.5 \text{ AF/acre} = 101.5 \text{ AF}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.55 \text{ cfs} \times 214 \text{ days} \times 1.9835 = 233.47 \text{ af}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 101.5 \text{ AF}$$

G. NARRATIVE/REMARKS/COMMENTS

One pump to a pivot with handlines in the corners. This right and 15-7441, 15-7445, and 15-7446 cover the pivot, a total area of roughly 127 acres, and are diverted from the same point. There are probably more acres irrigated in the W ½ NW ¼ than the 64 acres authorized by this right and overlapping right 15-7445. Combined limit logic is given above.

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>Annual Volume</u>
IRRIGATION	04/01 to 10/31	0.55 CFS	101.5 AF
<u>Totals:</u>		0.55 CFS	101.5 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 Cooper Fritz -

Field Examiner's Name _____ Cooper Fritz _____ Date _____

Reviewer James Cefalo Date 11/25/22

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NOV 29 2022

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DEPARTMENT OF WATER RESOURCES
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IRRIGATION	04/01 to 10/31	0.55 CFS	101.5 AF

Totals: 0.55 CFS 101.5 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

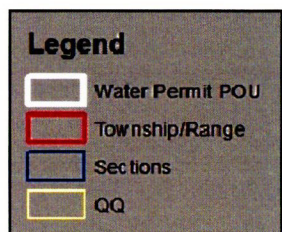
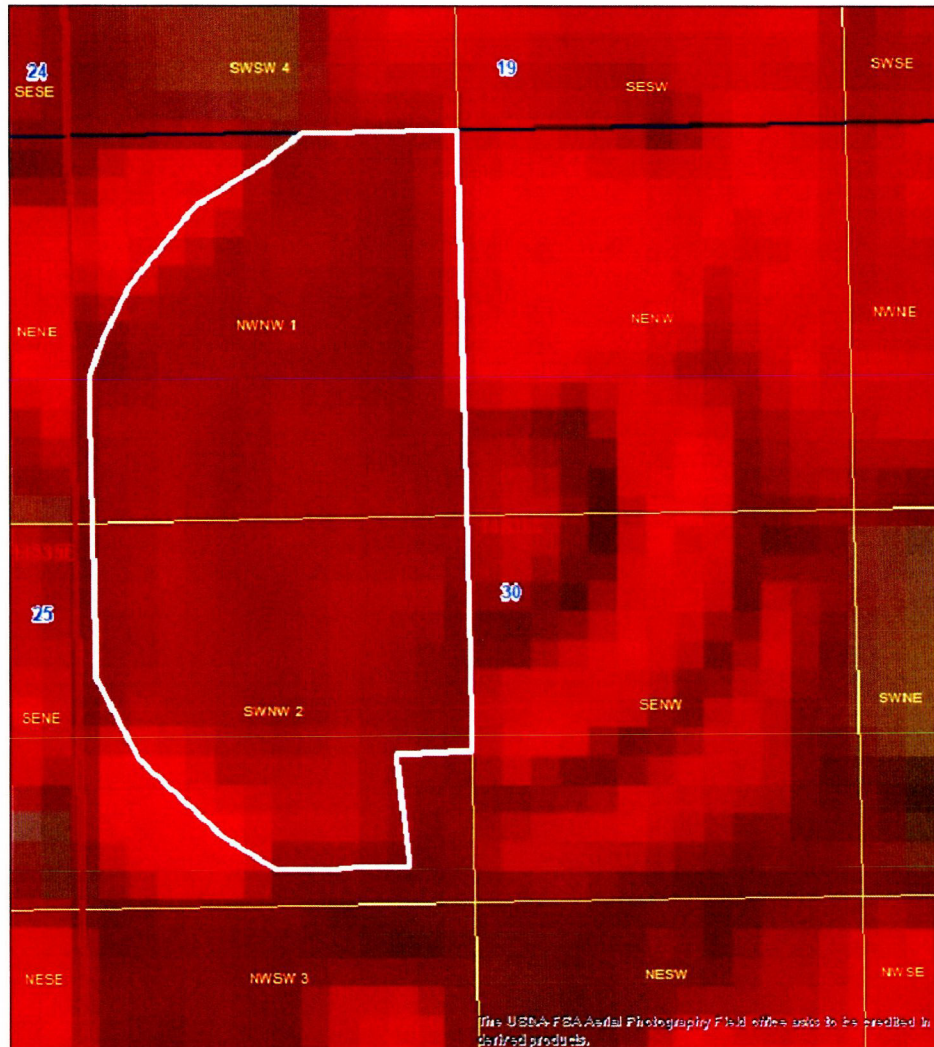
I. AUTHENTICATION Cooper Fritz -

Field Examiner's Name Cooper Fritz Date _____

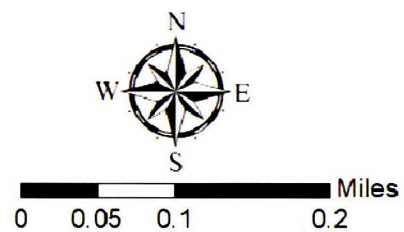
Reviewer _____ Date _____

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15-7442 Place of Use Irrigation on 7/21/2020



Landsat Photography
Path 39 Row 30
7/21/2020



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15-7442 Point of Diversion and Place of Use at Licensing



Legend

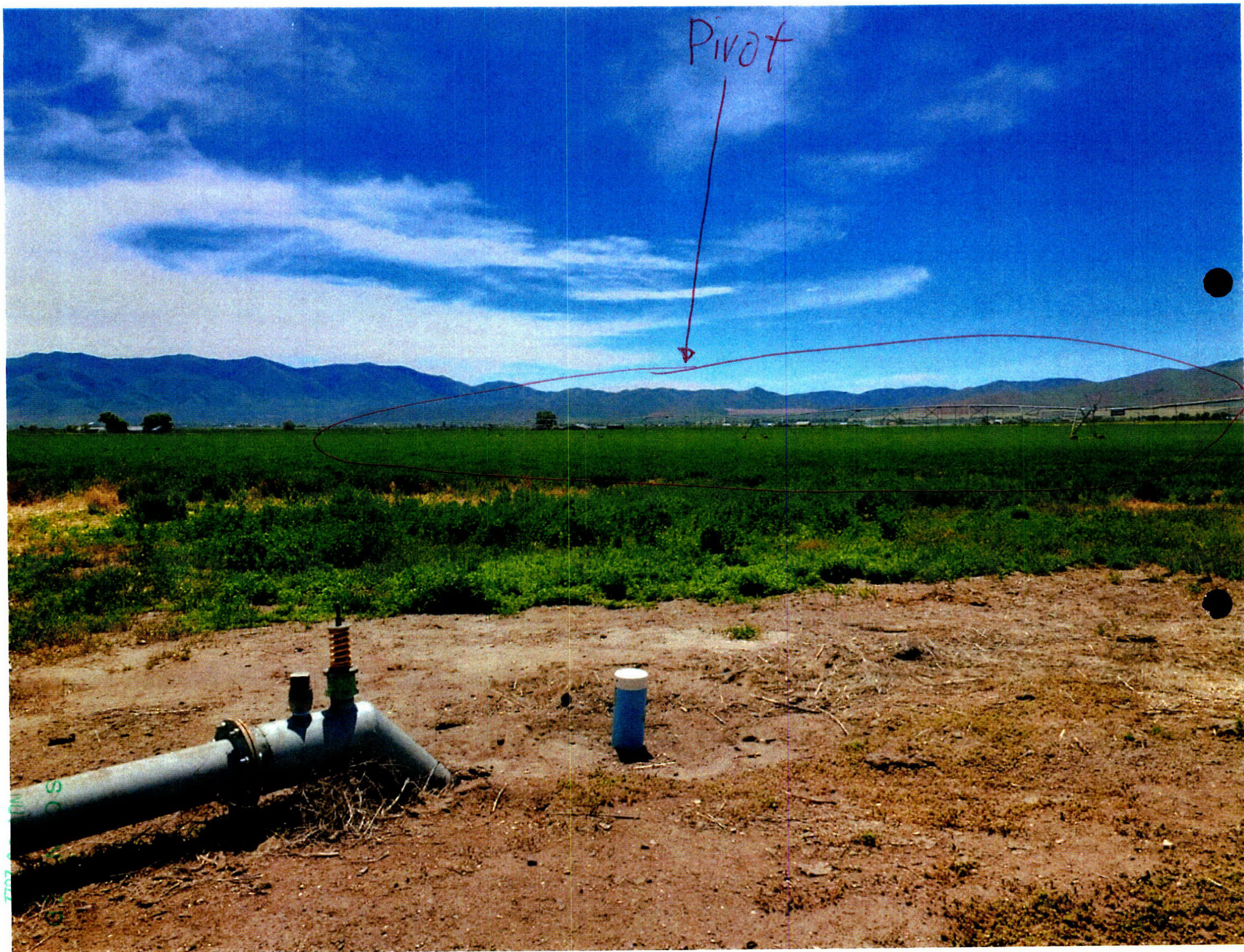
- Water Right POD
- Water Right POU
- Township/Range
- Sections
- QQ

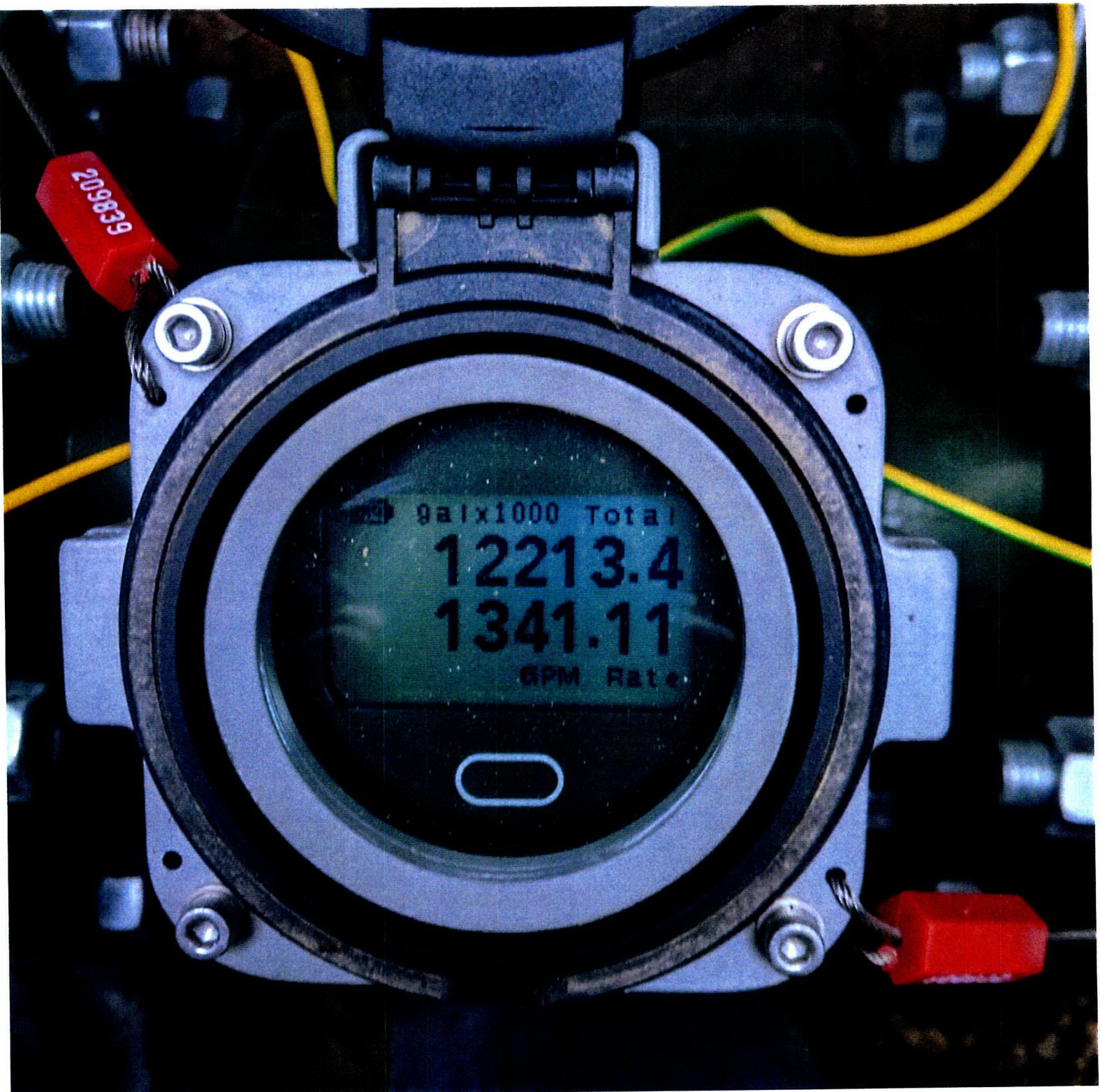


0 0.05 0.1 0.2 Miles

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