

State of Idaho
Department of Water Resources
Water Right License
Water Right No. 29-14207

Priority: January 30, 2017

Maximum Diversion Rate: 0.30 CFS

Maximum Diversion Volume: 4.2 AF

It is hereby certified that:

INTERMOUNTAIN VIPASSANA ASSN INC
8414 S BLAZER HWY
LAVA HOT SPGS ID 83246-1540

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated January 30, 2017, and has submitted Proof of Beneficial Use on May 16, 2022. An examination confirms water is diverted from:

Source : GROUND WATER

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
COMMERCIAL	01/01 to 12/31	0.30 CFS	4.1 AF
FIRE PROTECTION STORAGE	01/01 to 12/31		0.1 AF
FIRE PROTECTION FROM STORAGE	01/01 to 12/31		0.1 AF
DIVERSION TO STORAGE	01/01 to 12/31	0.30 CFS	

Location of Point(s) of Diversion

GROUND WATER NW¼ SW¼, Sec. 15, Twp 09S, Rge 38E, B.M. BANNOCK County

Place of Use: COMMERCIAL

Twp	Rng	Sec	NE				NW				SW				SE			
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
09S	38E	15							X	X	X	X						

Place of Use: FIRE PROTECTION STORAGE

Twp	Rng	Sec	NE				NW				SW				SE			
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
09S	38E	15								X								

Place of Use: FIRE PROTECTION FROM STORAGE

Twp	Rng	Sec	NE				NW				SW				SE			
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
09S	38E	15							X	X	X	X						

Conditions of Approval

- Commercial use is for a Vipassana Meditation Resort.
- Rights 29-14207 and 29-14208 shall not exceed a total fire protection storage volume of 0.1 acre-feet.

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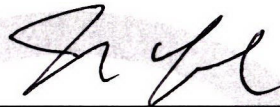
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3. Use of water under this right for commercial purposes shall be non-consumptive.
4. Water shall not be diverted from fire protection storage except to fight or repel an existing fire.
5. After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to use power records to determine the amount of water diverted and shall annually report the information to the Department.

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, 2022.



JAMES CEFALO
Eastern Regional Manager

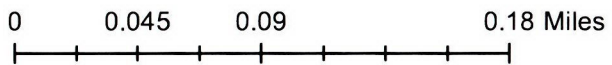
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State of Idaho
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29-14207

38E



-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters
-  Point of Diversion



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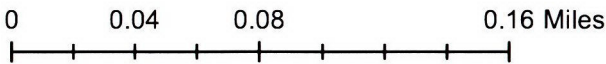
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Department of Water Resources
Water Right License
29-14207

38E

S60



-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters
-  Point of Diversion



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November 28, 2022

INTERMOUNTAIN VIPASSANA ASSN INC
8414 S BLAZER HWY
LAVA HOT SPGS ID 83246-1540

RE: License No. 29-14207

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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CERTIFICATE OF SERVICE

I hereby certify that on November 28, 2022, I served a true and correct copy of Water Right License No. 29-14207 by U.S. Mail, postage prepaid, to the following:

INTERMOUNTAIN VIPASSANA ASSN INC
8414 S BLAZER HWY
LAVA HOT SPGS ID 83246-1540

BROCKWAY ENGINEERING PLLC
C/O ZACH LATHAM
2016 WASHINGTON ST N STE 4
TWIN FALLS ID 83301-3082



Christina Henman
Administrative Asst. I

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 29-14207
Exam Date: 8/24/2022

1. Current Owner: Intermountain Vipassana ASSN INC
2. Accompanied by: Susan Thomas
Phone No: (801) 663-3329
Address: 8414 S. Blaser HWY Lava Hot Springs, ID 83246
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

Water Right No.	Source	Purpose of Use	Basis
29-7601	SPRING	DOMESTIC	Decreed
29-1408	SPRING	Aesthetic, Fire Protection Storage, Fire Protection from Storage	PERMIT

Comments: _____

2. Other water rights with the same point-of-diversion: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: _____

C. DIVERSION AND DELIVERY SYSTEM

1. **LOCATION OF POINT(S) OF DIVERSION:**

NWSW Sec. 15 T09S R38E

Method of Determination: Site visit and GPS

PLACE OF USE: FIRE PROTECTION STORAGE, FIRE PROTECTION FROM STORAGE, COMMERCIAL

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
09S	38E	15							X	X	X	X							

Method of Determination: Site visit and GPS

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3.

Delivery System Diagram Attached (required). Indicate all major components and distances between components.

 x 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 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
Well 2	Franklin	5		Grundfos	62S50-12

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Installed Flowmeter	Mag Meter	McCrometer	Ultra Mag	UM20180717	4 inch	

2. Measurements:

E. FLOW CALCULATIONS X Additional Computation Sheets Attached

Measured Method: Installed flow meter. McCrometer UltraMag reads 134.34 GPM.

$$\frac{134.34 \text{ GPM}}{448.83} = 0.3 \text{ CFS}$$

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation: N/A

2. Volume Calculations for Other Uses:

Resorts, day & night, limited plumbing = 50 gallons/day/person

150 participants at 152 days out of the year.

10 full time employees at 365 days out of the year.

$$\frac{(150 \text{ participants} \times 50 \text{ gpd} \times 152 \text{ days}) + (10 \text{ employees} \times 50 \text{ gpd} \times 365 \text{ days})}{325,850 \text{ gallons}} = 4.1 \text{ AFA}$$

Pond calculations are attached.

G. NARRATIVE/REMARKS/COMMENTS

A licensing field exam was performed on August 24, 2022. The facility has two wells. The construction of the first well is defined as a standard domestic, as stated in the well driller's report. There was no way of measuring the diversion rate from this well. The well supplies water to the house located in the smaller parcel in the NWSW, Sec. 15, T09S, R38E. The second well in the same legal description supplies the rest of the buildings at the facility and the storage pond for fire suppression. The second well has a flow meter installed and an attempt to max out the pumping capacity was made by opening multiple cleanout valves. An instantaneous flow rate of 134.43 GPM was recorded. The installed McCrometer UltraMag meter was used to obtain this rate. Water from the well is used throughout the facility in 4 main structures, with a fifth currently under construction. Multiple smaller structures are seen, along with camp trailers and tent sites. Three camp trailers and four tents were observed with room for many more tent sites available. Water from the well is also used to supply storage water for the storage pond located in the SENW, Sec. 15, T09S, R38E. At the time of the site visit there were only a small number of volunteers working on site. Course sizes, and amount of people that reside at the facility can vary greatly from week to week with an anticipated max capacity of 150 people. For water requirement estimates, the facility can be defined as a resort with a daily use of 50 gallons per person. This estimate for resort is sourced from the Idaho Dept. of Water Resources Non-Irrigation Water Requirements work sheet.

The storage pond used for fire protection has a surface area of approximately 0.14 acres and a maximum depth of 8 feet. Water is pumped up to the storage pond from the second well. Water can be drained out of the pond to a fire hydrant located on site. The earthen bank on the down slope side of the storage pond is approximately 8 feet high. Water from the spring for water permit 29-14208 is not connected to the storage pond.

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>
Fire Protection, Fire Protection Storage, Diversion to Storage	01/01 – 12/31	0.3 CFS	0.1 AF
Commercial	01/01 – 12/31	0.3 CFS	4.1 AF

Totals: 0.3 CFS 4.2 AF

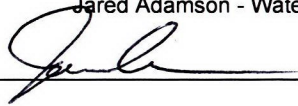
2. Recommended Amendments

☐ 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

Jared Adamson - Water Resource Agent

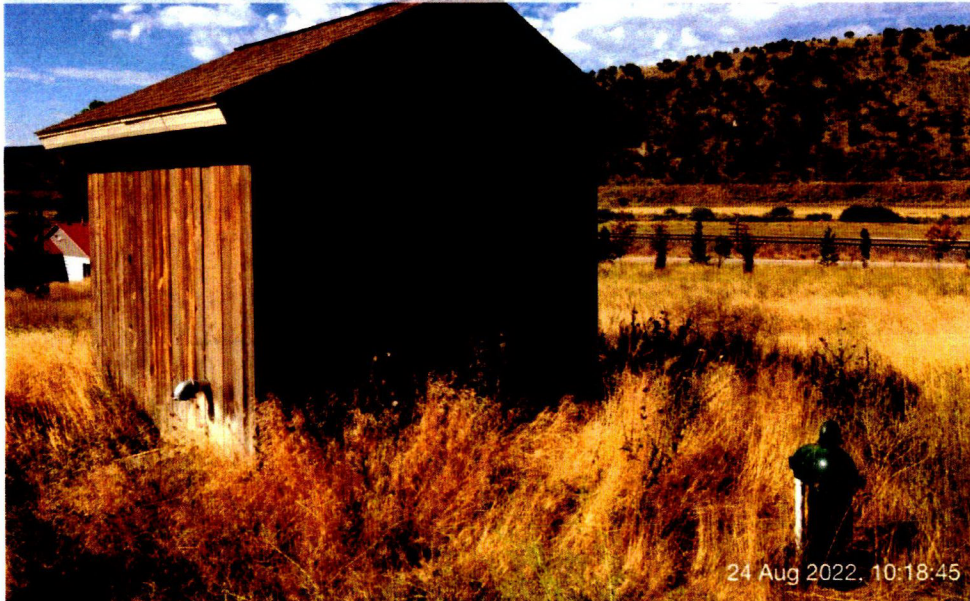
Field Examiner's Name  Date 10/4/2022

Reviewer _____ Date _____

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North East Elevation

☉ 217°SW (T) ☉ 42°38.334', -112°0.207' ±16ft ▲ 5158ft



Point of Diversion Well 2:

Well 2 with pump house. The second well was drilled to meet the demands of the growing facility.

West Elevation

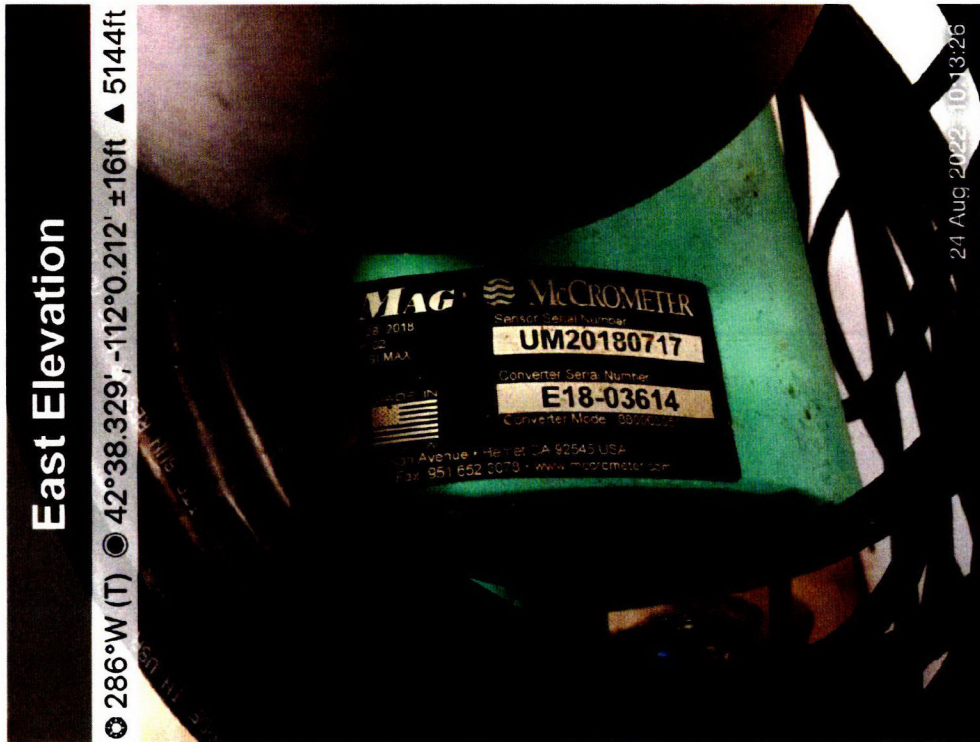
☉ 98°E (T) ☉ 42°38.326', -112°0.207' ±16ft ▲ 5154ft



Flow Meter Remote Display:

Meter display reading 134.43 GPM.

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Flow Meter Serial Number:

Serial No. UM10180717

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South West Elevation

Inside Pump House:

⊙ 54°NE (T) ⊙ 42°38.329', -112°0.211' ±16ft ▲ 5159ft



24 Aug 2022, 10:18:14

South Elevation

Well Tag Pump 2:

⊙ 350°N (T) ⊙ 42°38.334', -112°0.209' ±16ft ▲ 5155ft



24 Aug 2022, 10:18:36

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South East Elevation

☉ 302°NW (T) ☉ 42°38.441', -111°59.914' ±16ft ▲ 5278ft



Pond:

Pond is approximately 8 feet deep and has a surface area of 0.14 acres. The storage capacity is approximately 0.45 AF.

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South Elevation

☉ 347°N (T) ☉ 42°38.440', -111°59.916' ±16ft ▲ 5279ft

Pond:



South West Elevation

☉ 61°NE (T) ☉ 42°38.286', -112°0.215' ±16ft ▲ 5114ft

Place of Use:

This photo shows three buildings in the background. Behind the sheds.



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South West Elevation

☉ 24°NE (T) ☉ 42°38.289', -112°0.223' ±16ft ▲ 5126ft



Place of Use:

The house is used as the main office and kitchen.

South Elevation

☉ 339°N (T) ☉ 42°38.022', -112°0.064' ±16ft ▲ 5100ft



Overall Place of Use:

This photo shows five buildings and a sixth under construction (middle right).

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Pond Calculations

Pond Size

Vol = surf area x max depth x slope factor

Surface Area 0.14 acres

Max Depth 8 feet

Sloped Sides Factor 0.4

Volume 0.45 acre-feet

Evaporation

Evaporation (Precipitation Deficit from ET Idaho Tables)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
mm/day	0	0.06	0.72	1.69	2.27	3.89	4.02	3.76	2.57	1.03	0	0
day/month	31	28	31	30	31	30	31	31	30	31	30	31
mm/month	0.00	1.68	22.32	50.70	70.37	116.70	124.62	116.56	77.10	31.93	0.00	0.00
ft/month	0.00	0.01	0.07	0.17	0.23	0.38	0.41	0.38	0.25	0.10	0.00	0.00
surface area	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
acre-feet	0.00	0.00	0.01	0.02	0.03	0.05	0.06	0.05	0.04	0.01	0.00	0.00

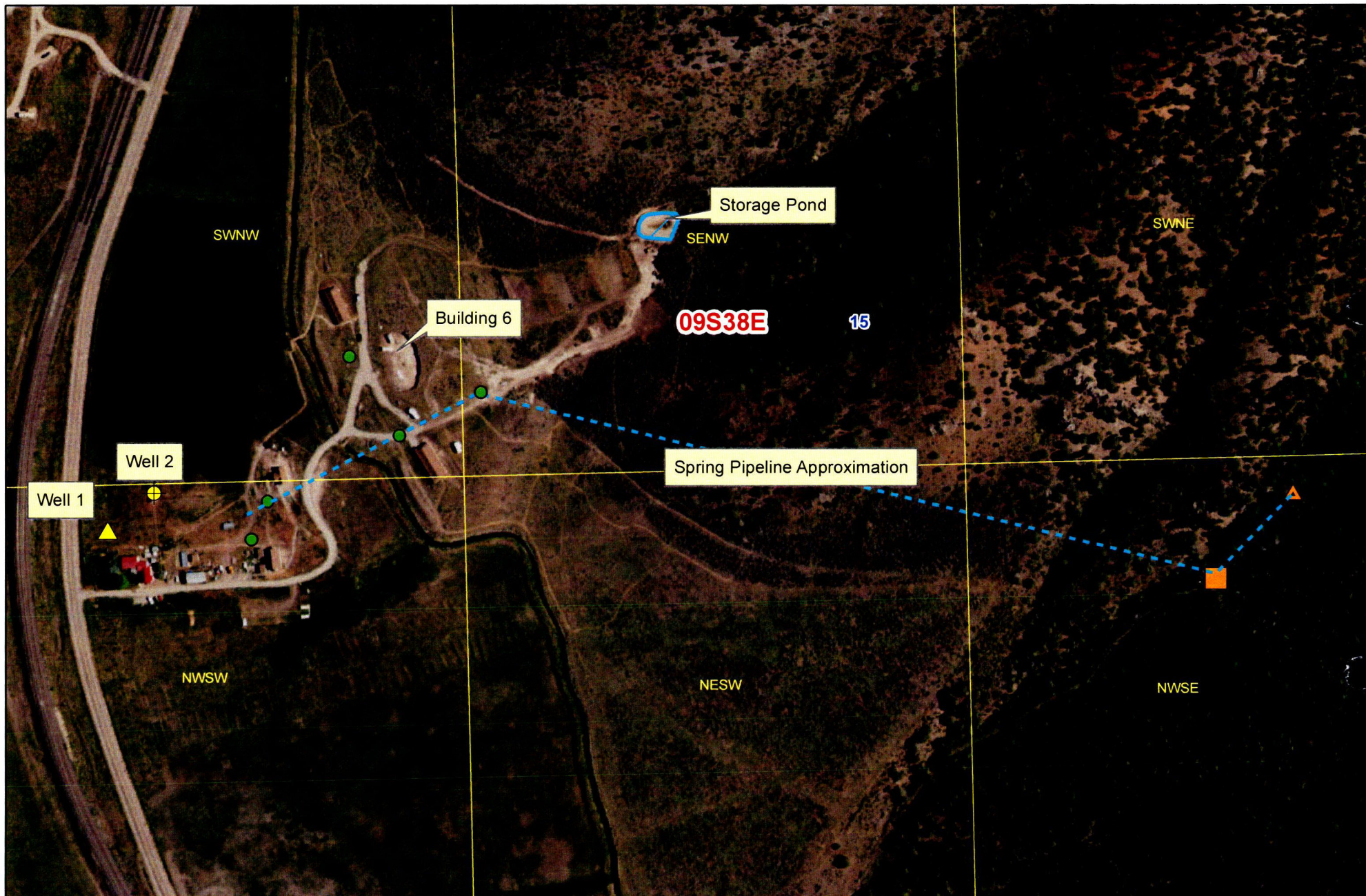
Total Evaporation Acre-Feet 0.28

Seepage

Soil Type: Pond is lined

Seepage Rate: 0 ft/day

Annual Seepage: 0.00 acre-feet (surface area x seepage x 365)



- Spring
- Spring Water Storage Tank
- Spring Water Hydrants

- Township/Range
- Sections
- QQ

Comment:
The locations of the spring water hydrants is an approximation.

0 250 500 1,000 Feet



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