

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 92-11033
Exam Date: 09/22/2020

1. Current Owner:
HAROLD G STONE PO BOX 431 ST MARIES ID 83861 AND
JANET M STONE PO BOX 431 ST MARIES ID 83861
2. Accompanied by: In house
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
GROUND WATER

Method of Determination: Application and Permit

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: NA

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

Water Right No.	Source	Purpose of Use	Basis

Comments: NA

C. DIVERSION AND DELIVERY SYSTEM

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

GROUND WATER NE¼ NW¼, Sec. 33, Twp 44N, Rge 02W, B.M. BENEWAH County

Method of Determination: Application, permit

PLACE OF USE: DOMESTIC

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
44N	02W	33					X												

Method of Determination: Application, permit and ArcMap

3.

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.

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

_____ 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

D. FLOW MEASUREMENTS

1.

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

2. Measurements:

E. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method:

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

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

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

2. Volume Calculations for Other Uses: Domestic use is for indoor and up to ½ acre of irrigation. 1.2 af per Administrative Application Processing Memo # 22.

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Benewah County confirm dwelling on property and list the Stone's as current owner. POD is a well that was drilled in 2013. According to the proof submitted and a follow up email, there are not any stock being watered or has there ever been any stock watered. I removed the stockwater use from the license. I also removed condition 046 and X02.

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>
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF
<u>Totals:</u>		0.04 CFS	1.2 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

Jean Hersley - Technical Records Specialist 2

Field Examiner's Name Jean Hersley Date 9-23-2020
 Reviewer TPH Date 09/28/20

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

1. WELL TAG NO. D 0061314
Drilling Permit No. 868001
Water right or injection well # _____

2. OWNER:
Name Harold Stone
Address P.O. Box 431
City St. Maries State ID Zip 83861

3. WELL LOCATION:
Twp. 44 North ☒ or South ☐ Rge. 02 East ☐ or West ☒
Sec. 33 1/4 NE 1/4 NW 1/4
Gov't Lot _____ County Benewah
Lat. N 47° 07.336 (Deg. and Decimal minutes)
Long. W 116° 35.886 (Deg. and Decimal minutes)
Address of Well Site Santa Marie Woods Drive City Emida
(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
Bentonite 0' 60' 800lbs Pour In
Chips

3. CASING/LINER:
Diameter (nominal) From (ft) To (ft) Gauge/Schedule Material Casing Liner Threaded Welded
6" 0' 60' .250 Steel ☒ ☐ ☐ ☒
4" 22' 142' Sch-40 PVC ☐ ☒ ☐ ☐
Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 60'

1. PERFORATIONS/SCREENS:
Perforations ☒ Y ☐ N Method Saw Cut
Manufactured screen ☐ Y ☐ N Type _____
Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
<u>102'</u>	<u>142'</u>	<u>.060</u>		<u>4"</u>	<u>PVC</u>	<u>Sch-40</u>

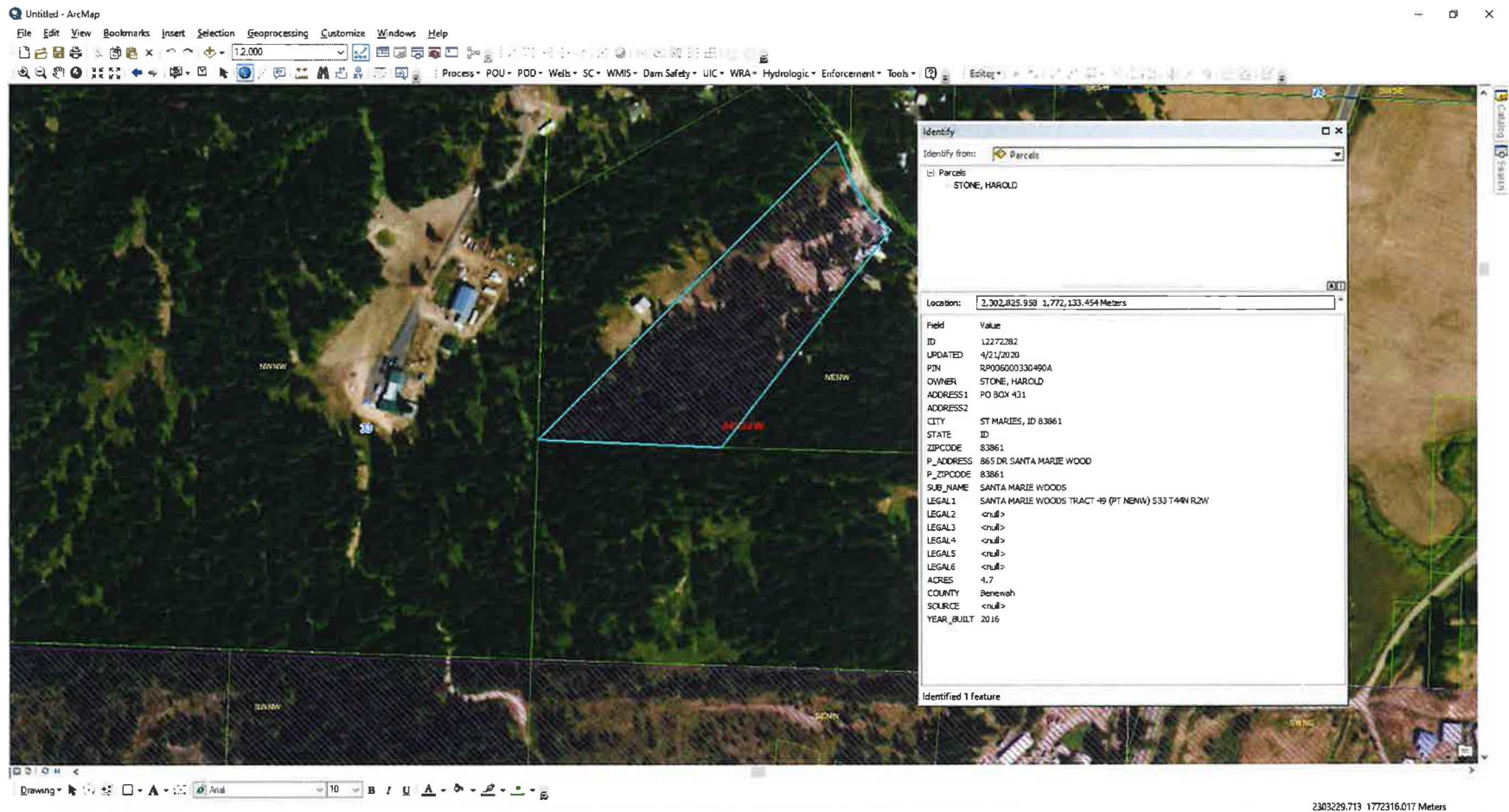
Length of Headpipe _____ Length of Tailpipe _____
Backer ☐ Y ☒ N Type _____
8. FILTER PACK:
Filter Material From (ft) To (ft) Quantity (lbs or ft³) Placement method

9. FLOWING ARTESIAN:
10. STATIC WATER LEVEL and WELL TESTS:
Depth first water encountered (ft) 120' Static water level (ft) 37'
Water temp. (°F) Cold Bottom hole temp. (°F) _____
Describe access port _____
Well test: Drawdown (feet) Discharge or yield (gpm) Test duration (minutes)
130' 20gpm 3hrs
Test method: Pump ☐ Bailor ☐ 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
18" 0 20 Brown + Yellow Clay ☐ ☒
20 40 Brown Clay ☐ ☒
40 60 Brown Clay + Shale ☐ ☒
6" 60 80 Brown Rock + Shale ☐ ☒
80 100 Basalt + Shale ☐ ☒
100 120 Basalt + Shale ☐ ☒
120 142' Basalt + Shale ☐ ☒

Completed Depth (Measurable): 142'
Date Started: 2-6-13 Date Completed: 2-8-13
14. DRILLER'S CERTIFICATION:
We certify that all minimum well construction standards were complied with at the time the rig was removed.
Company Name Troy Moore Well Drilling Co. No. 634
Principal Driller Troy Moore Date 3-1-13
Driller [Signature] Date 3-1-13
Operator II _____ Date _____
Operator I _____ Date _____

RECEIVED
MAR 15 2013
IDWR / NORTH



ArcMap shows dwelling on property and list Stone as current owner.

Hersley, Jean

From: Janet Stone <jsmolley6@gmail.com>
Sent: Tuesday, September 22, 2020 3:02 PM
To: Hersley, Jean
Subject: Re: Water Permit 92-11033

Hi

I am Janet Stone Permit 92-11033 and we have not had and stock yet nor have we watered any. , We may sometime down the road but not yet,

Thank you
Janet Stone

On Tue, Sep 22, 2020 at 8:22 AM Hersley, Jean <Jean.Hersley@idwr.idaho.gov> wrote:

Harold and Janet Stone,

The Department of Water Resources (Department) received your Statement of Completion and is in the process of reviewing your permit for licensing. Permit 92-11033 is a domestic use for 1 home and stockwater use for 25 head of stock. Your Statement of Completion states the stock use would be for 25 head in the future. During the 5 year development period (2015-2020), how many stock have you watered? The Department can only license what you have accomplished and cannot license for speculative purposes.

Please let me know within 14 days the number of stock you have watered. If a response is not received within 14 days, the Department will license water permit 92-11033 for domestic only, 1 home. Let me know if you have any questions. Thank you.

Jean Hersley

Technical Records Specialist II

Idaho Dept Water Resources

(208) 287-4942