

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 37-8577

Exam Date: April 20, 2012

1. Current Owner: JAY WILDE
RT 1
KING HILL ID 83633
(208)366-2904

And

CINDI WILDE
RT 1
KING HILL ID 83633
(208)366-2904

2. Accompanied by: John Walker (son in law to Elizabeth M Powers, actual owner of property)

3. SOURCE

SPRING

TRIBUTARY

CLOVER CREEK

B. OVERLAP REVIEW

1. Other water rights with the same place of use: None (Right 37-8099 is for different house, which was tore down years ago, on property)
2. Other water rights with the same point of diversion: None (37-8099 is from a well at a different location).

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

SPRING SE1/4SE1/4 Sec. 9, Twp 05S, Rge 11E, B.M.
ELMORE County

Method of Determination: Field check and aerial photography

2.

PLACE OF USE: STOCKWATER

Twp Rge Sec	NE				NW				SW				SE				Totals
05S 11E 9	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	X
05S 11E 10										X							

PLACE OF USE: DOMESTIC

Twp Rge Sec	NE				NW				SW				SE				Totals
05S 11E 9	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	X

Method of Determination: Field check and aerial photography

D. FLOW MEASUREMENTS

Measurement was taken from a hydrant faucet on the system using a watch and a bucket. Flow from the faucet was measured at 2.5 gallons in 8 seconds, or 18.75 gpm (0.042 cfs). Note that permit 37-8577 was issued for 0.04 cfs, therefore 0.04 cfs can be recommended for licensing.

E. VOLUME CALCULATIONS

Not required for 42-111 type domestic uses (includes stock water) per new Beneficial Use Examination Rules implemented 3/29/2012.

F. NARRATIVE/REMARKS/COMMENTS

Application for Permit 37-8577 was filed on December 5, 1989 by Jay & Cindy Wilde for the appropriation of 0.04 cfs of water from a spring for domestic and stock water use. On March 6, 1990, permit 37-8577 was issued with a Proof of Beneficial Use due date of April 1, 1992. Proof of Beneficial Use was not filed by the proof due date, which resulted in the permit lapsing. Proof of Beneficial Use was ultimately filed on May 12, 1992. An order reinstating the permit was issued on May 13, 1992, which advanced the priority date to January 1, 1990. The property involved with the permit is actually owned by Elizabeth M Powers, but for whatever reason permit 37-8577 was never assigned from Wilde to Powers. John Walker, Ms. Powers' son-in law leases and operates the property and accompanied me during the field exam conducted on April 20, 2012.

The system consists of a one horsepower pump placed in a spring that pumps water to a stock water system and a home on the property. A couple of hydrant faucets are located along the system, including one faucet that provides water to a farm shop on the property. Several stock troughs are located in corrals on the property. During the exam, Mr. Walker pointed out a trough located in the SWSW of Section 10 (across the road) that is fed by the same system. Note that the SWSW of Section 10 is not part of the permitted place of use. For this reason, a licensing amendment was solicited from Elizabeth M. Powers to correct the place of use (add SWSW of Section 10). The signed licensing amendment and fee was recently received from Ms. Powers allowing for the licensing of 37-8577.

One item of note relates to SRBA decreed ground water right 37-13335 for domestic and stock water use within the SESE of Section 9. There is an old well located southwest (across a draw) from the spring point of diversion for 37-8577. Mr. Walker indicated that there used to be a house south of the well, but the house was abandoned and tore down years ago. Note that the house and possible outbuildings are visible in 1987 aerial photography. It was determined that right 37-13335 was for a separate system (source, POD, and POU) than the new system covered under right 37-8577.

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

G. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
STOCKWATER	01/01 to 12/31	0.040 CFS	N/A
DOMESTIC	01/01 to 12/31	0.040 CFS	N/A
<u>Totals:</u>		0.040 CFS	N/A

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 ☐ Other

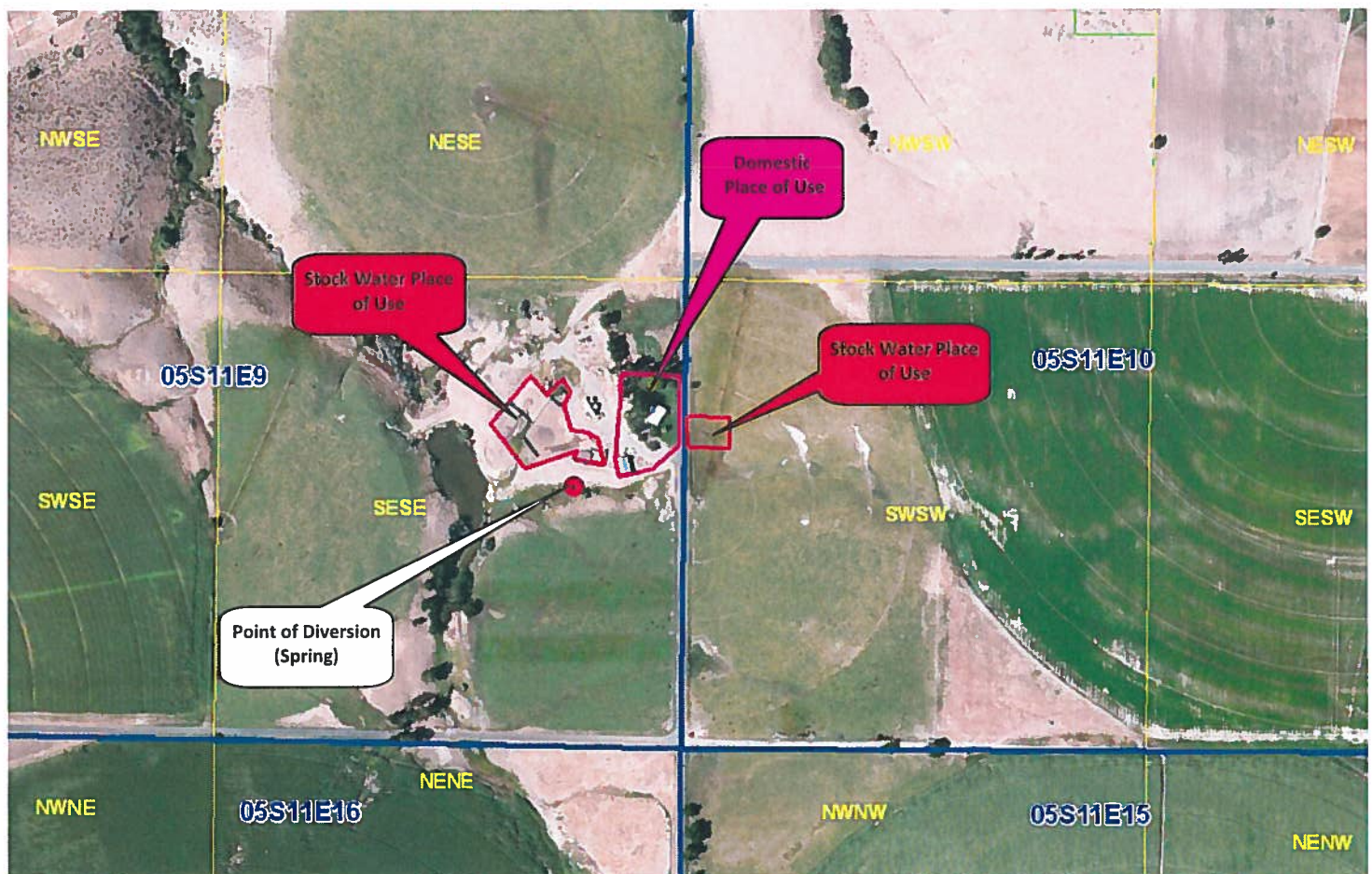
H. AUTHENTICATION

Field Examiner's Name  Date 5/4/2012

Reviewer  Date 5/25/2012

37-8577 Point of Diversion & Place of Use Map

Bing Maps Aerial Photography



37-8577 Point of Diversion Photos

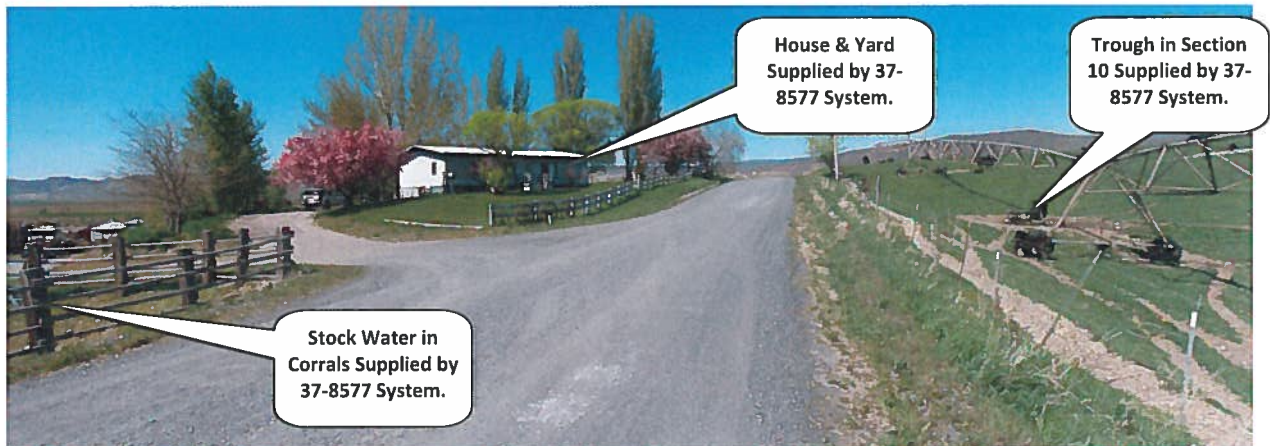


ABOVE: View of point of diversion (pump in spring) for 37-8577. Point of diversion (well house) for 37-13335 is visible in background of view along with reservoir covered by 37-8099.

BELOW: View of point of diversion (pump in spring) for 37-8577 from different angle than view above.



37-8577 Place of Use Photos



ABOVE: View looking north along the road separating the SESE of Section 9 and the SWSW of Section 10. The house and corrals are located in Section 9, but the indicated trough is in Section 10 (requires a licensing amendment). A farm shop is located west (left in view above) of this area.

BELOW: View of corrals, and site of flow measurement, west of the house shown in view above.

