

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 95-09495

Exam Date: 3/15/2016

1. Current Owner:

STACY DAHLMAN 2411 W KIDD ISLAND RD COEUR D ALENE ID 83814 (208)704-3694

And/Or

HEATHER DAHLMAN 2411 W KIDD ISLAND RD COEUR D ALENE ID 83814 (208)704-3694

2. Accompanied by: In office exam

3. SOURCE: GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: None

2. Other water rights with the same point-of-diversion: None

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

GROUND WATER L1 (NE¼NE¼) Sec. 2, Twp 49N, Rge 04W, B.M. KOOTENAI County

Method of Determination: Aerial photography, Bing Maps and Arc Map Data.

2.

PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
49N	04W	2	X L1																

PLACE OF USE: IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
49N	04W	2	0.7 L1																.7

Total Acres: 0.7

Method of Determination: Aerial photography, Bing Maps and Arc Map Data.

Diversion**D. FLOW MEASUREMENTS**

Flow measurement not required as per IDAPA RULE 37.03.02.035.01.r.iii.

E. FLOW CALCULATIONS

The diversion rate for this domestic right is limited to 0.04 cfs or 18 gpm.
The diversion rate for this irrigation right is limited to 0.03 cfs or 13.4 gpm.

F. VOLUME CALCULATIONS

The annual volume for this domestic right is limited to = 0.6 AF.
The annual volume for this irrigation right is limited to = 2.1 AF.

G. NARRATIVE/REMARKS/COMMENTS

IN OFFICE EXAM. MEASUREMENT OF DIVERSION RATE COVERED UNDER IDAPA RULES 37.03.02.035.01.r. DURING IN OFFICE REVIEW IT WAS DETERMINED THAT BASED UPON AERIAL PHOTOS ~~THAT~~ ONLY 0.7 ACRES WAS ACTUALLY BEING IRRIGATED INSTEAD OF THE APPLIED FOR 2 ACRES. DOMESTIC WILL BE ISSUED FOR 1 HOME WITH THE IRRIGATION 0.7 ACRES. LICENSE WILL BE ISSUED FOR A DIVERSION RATE OF 0.06 CFS WITH AN ANNUAL VOLUME OF 2.7 AF.

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>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AF
IRRIGATION	03/15 to 11/15	0.03 CFS	2.1 AF
<u>Totals:</u>		0.060 CFS	2.70 AF

2. Recommended Amendments

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

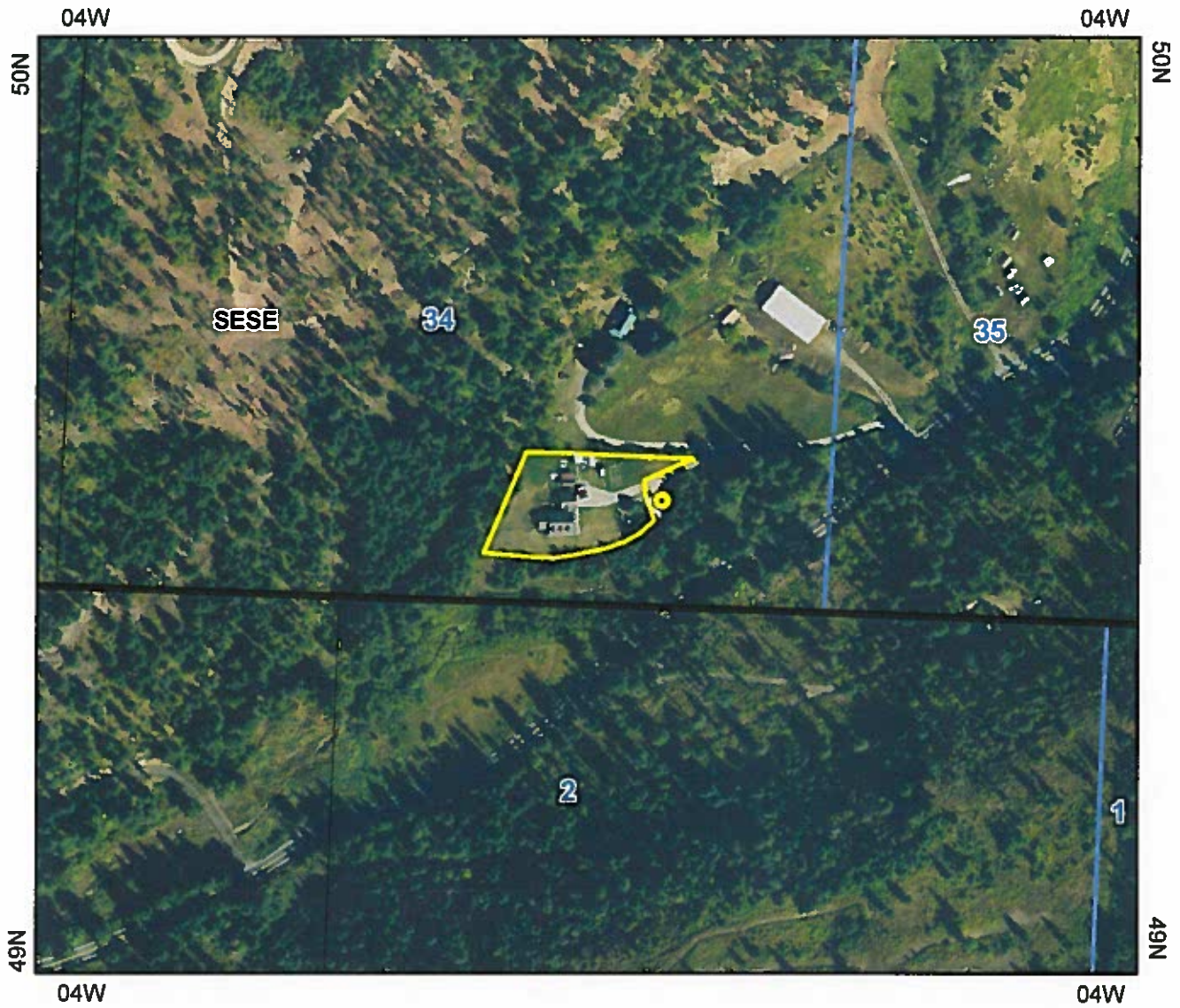
 Change P.U. as reflected above Add P.U. as reflected above None

I. AUTHENTICATION

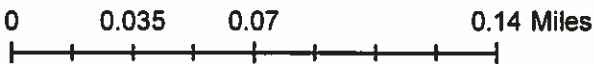
Field Examiner's Name Adam Franklin Date 3/15/2016

Reviewer Morgan Case Date 3/22/2016

State of Idaho
Department of Water Resources
Water Right License
95-9495



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



TAXLOT OWNERSHIP FOR WATER RIGHT 95-9495

2016 application map - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

1:1,500

Process • POU • POD • Wells • SC • WMIS • Dam Safety • LIC • WRA • WSB • Hydrologic • Enforcement • Calc Acres

Identify

Identify from: Taxlots

-- Taxlots
DAHLMAN, STACY

Location: 2,288,853.452 1,829,173.7

Field	Value
ID	5245570
UPDATED	9/28/2015
PIN	49NDHW020200
OWNER	DAHLMAN, STACY
ADDRESS1	2411 W KIDD ISLAND RD
ADDRESS2	
CITY	COEUR D'ALENE
STATE	ID
ZIPCODE	83814
P_ADDRESS	2411 W KIDD ISLAND RD
P_ZIPCODE	
SUB_NAME	
LEGAL1	GOVT LT 1 LYING NWLY OF RW
LEGAL2	
LEGAL3	
LEGAL4	
LEGAL5	
LEGAL6	<null>
ACRES	0
COUNTY	Kootenai
SOURCE	
YEAR_BUILT	2006

Identified 1 feature

Table Of Contents Identify



Form 238-7
11/97IDAHO DEPT. OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only			
Inspected by _____			
Twp _____	Rge _____	Sec _____	
1/4	1/4	1/4	
Lat : : _____		Long: : : _____	

1. WELL TAG NO. D0039989

DRILLING PERMIT NO _____

Other IDWR No. _____

2. OWNER:

Name Stacy DahlmanAddress PO Box 122City Post FallsState IDZip 83877

3. LOCATION OF WELL by legal description:

N		Twp	49N	North	☒ or	South	☐
W		Rge	04W	East	☐ or	West	☒
E		Sec	02	1/4 SW 1/4	SW 1/4		
S		10 Ac		40 Ac	160 Ac		
Gov't Lot		County <u>Kootenai</u>					
Lat		Long					

2411 Kidd Island Bay Road

City Coeur d'Alene

Lot _____ Blk _____

Sub. Name (see next line) _____

4. USE:

- ☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)

- ☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD

- ☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK			Amount	Method
Material	From	To	Sacks/Lbs	
Bentonite Gran.	0	18	3 sacks	pour in

Drive Shoe Used? ☐ Y ☒ N Shoe Depth(s) _____Drive Shoe Seal Tested? ☐ Y ☒ N How? _____

8. CASING/LINER

Diam	From	To	Gauge	Material	Casing	Liner	Weld	Thread
6	2	83	0.250	Steel	☒	☐	☒	☐
4	20	200	0.200	PVC	☐	☒	☒	☐
					☐	☐	☐	☐

Length Headpipe _____

Length Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations?Method Drill☐ Screens?

Screen Type _____

From	To	Slot	Nmbr	Diam	Material	Casing	Liner
140	200	3/8	200	4"	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

5 ft. below ground, Artesian pressure _____ lb.

Depth flow encountered 95/185 ft. Describe access port orcontrol devices: steel cap welded

11. WELL TESTS:

- ☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pump Level	Time
25	100%	200	1 hr.

Water Temp. _____ cold Bottom hole temp. _____ cold

Water Quality test or comments: (below) Depth first Water Encountered 95
clear, cold, no smell

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water
8	0	18	Topsoil & clay - brown	☐ Y ☒ N
8	18	30	Clay - brown	☐ Y ☒ N
8	30	35	Clay & Silt - gray	☐ Y ☒ N
8	35	56	Basalt & Clay mix - soft	☐ Y ☒ N
8	56	85	Basalt - black - broken	☐ Y ☒ N
8	85	83	Basalt - black - hard	☐ Y ☒ N
8	83	100	Basalt - black - med (5 gpm @95')	☒ Y ☐ N
6	100	150	Basalt - black - hard	☐ Y ☒ N
6	150	185	Basalt - black - med	☒ Y ☐ N
6	185	200	Basalt - black - hard	☐ Y ☒ N
				☐ Y ☐ N

Needs an
upgrade

Completed Depth _____

200

(Measurable)

Date: Started _____

3/31/2005

Completed _____

3/31/2005

13. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name United Drilling Inc.Firm No 414

Firm Official and _____

Date 4/1/2005Supervisor or Operator Jason C. BeckhamDate 4/1/2005