

AMENDED

Page 1

Ident. No. 63-33298

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED

AMENDED APPLICATION FOR PERMIT

APR 21 2011

To appropriate the public water of the State of Idaho

WATER RESOURCES
WESTERN REGION

1. Name: DANIEL A SCHWALBE
11422 E 44TH AVE
SPOKANE WA 99206
(509)891-1281

2. Source: GROUNDWATER

3. Location of Point of Diversion:

#1 GROUNDWATER ~~NE 1/4 SW 1/4~~ Sec. 17, Twp 06N, Rge 03W, B.M.
PAYETTE County SW 1/4 SW 1/4 *

4. Water will be used for the following purposes:

<u>Purpose</u>	<u>From</u> <u>To</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/01 to 11/15	2.44 CFS	

5. Total quantity to be appropriated is: 2.44 CFS

6. Proposed diverting works:

POINT OF DIVERSION #1

- a. Type and size of devices used to divert water from the source:
b. Height of storage dam _____ feet;
Active reservoir capacity _____ acre-feet;
Total reservoir capacity _____ acre-feet;
c. Proposed well diameter is _____ 10 _____ inches;
Proposed depth of well is _____ 350 _____ feet.
d. Is ground water with a temperature of greater than 85F being sought? No
e. If well is already drilled, when? _____;
Drilling Firm _____;
Drilling Permit No. _____.

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 year(s).

- 8.

* POD Corrected, per 4/26/2011 e-mail.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

AMENDED APPLICATION FOR PERMIT

To appropriate the public water of the State of Idaho

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	
06N 03W 17									40.0	15.0	25.0	40.0					120.0
06N 03W 18																2.0	2.0

Total Acres: 122

9a. Who owns the property at the point of diversion? If other than applicant, describe the arrangement enabling the applicant to make this filing.

APPLICANT

9b. Who owns the land to be irrigated or place of use? If other than applicant, describe the arrangement enabling the applicant to make this filing.

APPLICANT

10. Remarks:

11. Map of proposed point of diversion and place of use attached? [x]

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Don Stovalche

Date 4-1-11

Applicant

Received by *SL*

Date 4/21/2011

Time _____

Preliminary check by _____

Publication prepared by *DB*

Date 5/11/2011

Published in Independent Enterprise

Publication approved _____

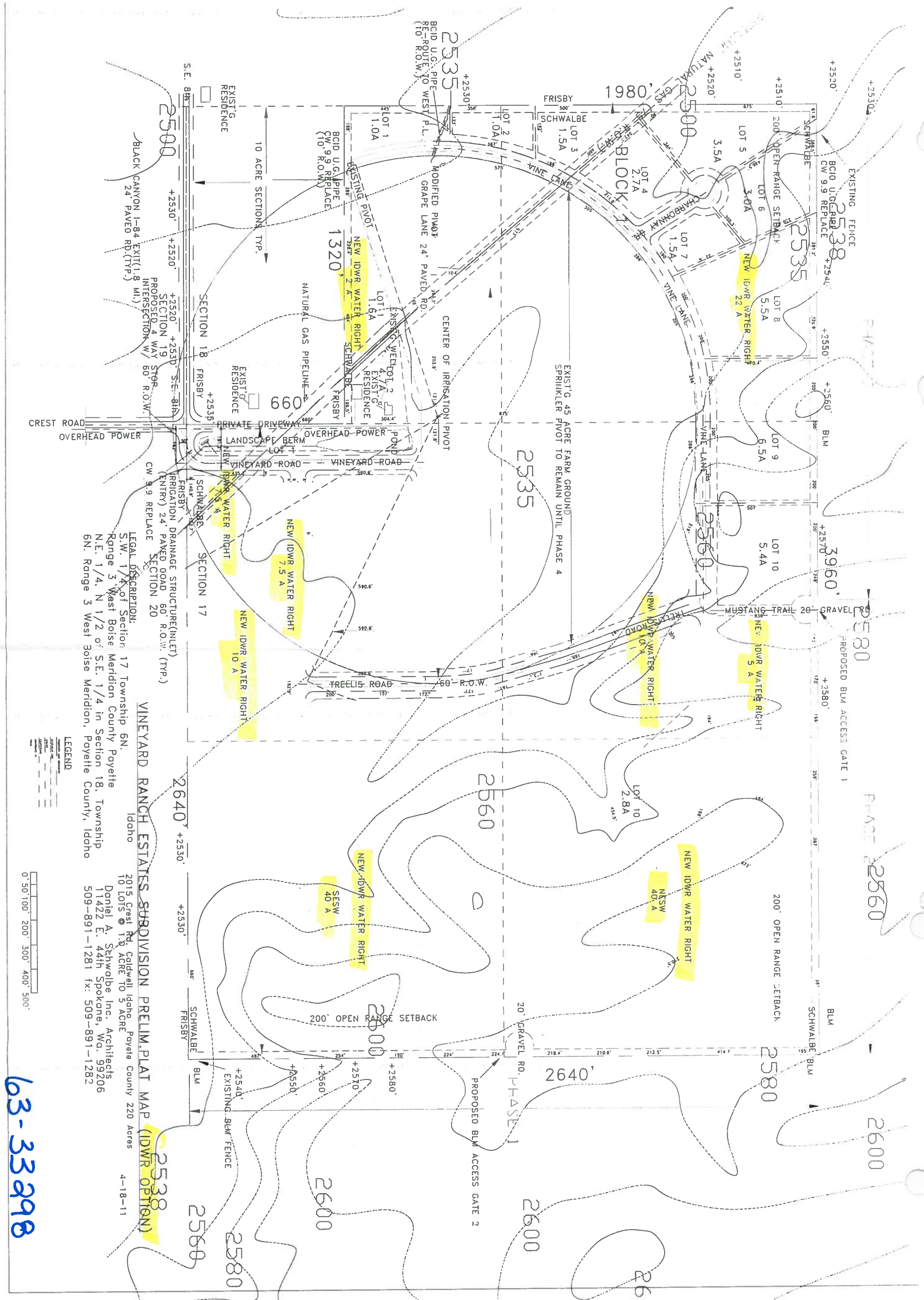
Date: _____

Date 7 May 18 & 25, 2011

Receipt No. W038003

Date: 11/16/09

Receipted by: DB



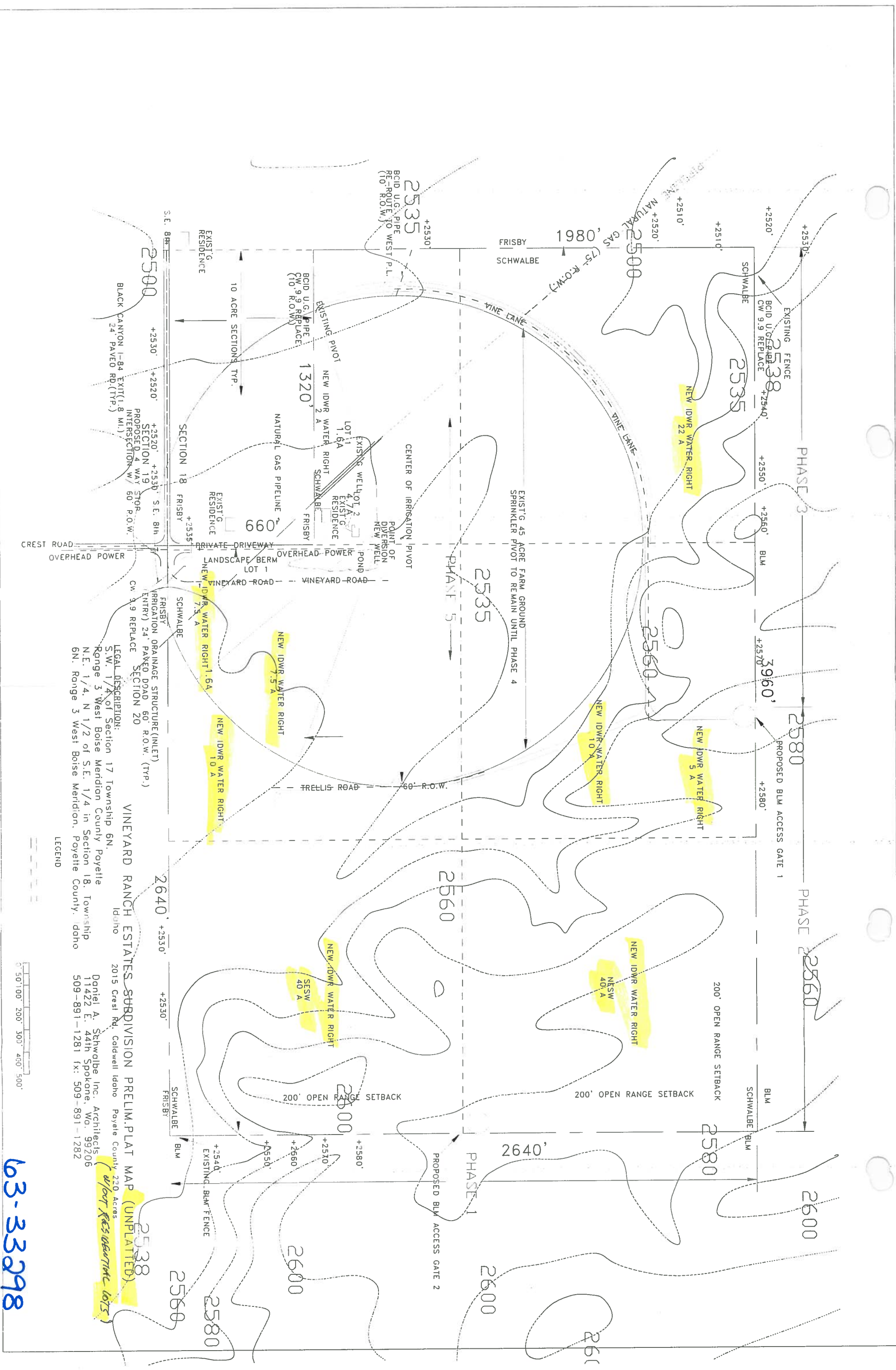
LEGAL DESCRIPTION:
S.W. 1/4 of Section 17 Township 6N.
Range 3 West Boise Meridian County Poyette
N.E. 1/4, N 1/2 of S.E. 1/4 in Section 18, Township
6N, Range 3 West Boise Meridian, Poyette County, Idaho

2015 Crest Rd. Caldwell Idaho, Poyette County 220 Acres
10 LOTS @ 1.0 ACRE TO 5 ACRE
Daniel A. Schwabe Inc. Architects
11422 E. 44th Spokane, Wa. 99206
509-891-1281 fx: 509-891-1282

VINEYARD RANCH ESTATES SUBDIVISION PRELIM. PLAT MAP (IDWR OPTION)

4-18-11

63-33298



63-33298

63-33298

RECEIVED

JAN 21 2011

WATER RESOURCES
WESTERN REGION

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of Idaho

RECEIVED

NOV 16 2009

WATER RESOURCE
WESTERN REGION1. Name of applicant(s) Daniel A. SchwalbePhone 509-891-1281Name connector (check one): ☐ and ☐ or ☐ and/orMailing address: 11422 E. 44th AveCity SpokaneState WAZip 99206Email: danschwalbe@comcast.net2. Source of water supply groundwaterwhich is a tributary of N/A

3. Location of point(s) of diversion:

Twsp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
6N	3W	17		NE	SW		Payete		Schwalbe

4. Water will be used for the following purposes:

Amount 2.44 for irrigation purposes from 3-1 to 11-15 (both dates inclusive)
(cfs or acre-feet per year)Amount .4 for domestic purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per year)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)5. Total quantity to be appropriated is (a) 2.84 cubic feet per second (cfs) and/or (b) _____ acre-feet per year (af).

6. Proposed diverting works:

a. Describe type and size of devices used to divert water from the source. 10" well

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 12.

c. Proposed well diameter is 10" inches; proposed depth of well is 350' feet.d. Is ground water with a temperature of greater than 85°F being sought? no

e. If well is already drilled, when? _____; drilling firm _____;

Well was drilled for (well owner) _____; Drilling Permit No. _____.

7. Time required for completion of works and application of water to proposed beneficial use is 5yrs years (minimum 1 year).

8. Description of proposed uses (if irrigation only, go to item 9):

a. Hydropower; show total feet of head and proposed capacity in kW. _____

b. Stockwatering; list number and kind of livestock. _____

c. Municipal; show name of municipality or the applicant's qualifications as a municipal provider. _____

d. Domestic; show number of households. 86 homes domestic use if subdivision option is developed

e. Other; describe fully. _____

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
6N	3W	18													15			2	17 Acre
6N	3W	17									40								40 Acre
6N	3W	17										15							15 Acre
6N	3W	17												40					40 Acre
6N	3W	17											10						10 Acre

Total number of acres to be irrigated: 122

Initials
Date

10. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? I have an existing surface water right of 68.5 acres from Black Canyon Irrigation District

Note: Domestic use (D) locations are the same as the individual lot acreage descriptions shown on attached plat map B

11. a. Who owns the property at the point of diversion? Daniel A. Schwalbe
- b. Who owns the land to be irrigated or place of use? Daniel A. Schwalbe
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing:
12. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. This application is for additional water rights for irrigation or domestic use for optional residential development.

Refer to 2 included maps of irrigation system map A and Vinyards Ranch Subdivision (VRS) map B .VRS has obtained Rezone and Comprehensive Plan Change of use from agriculture to residential from Payette County, ID.

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½"x11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.

The information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

Daniel A. Schwalbe

Signature of Applicant

Daniel A. Schwalbe

Print Name (and title, if applicable)

Signature of Applicant

Print Name (and title, if applicable)

For Department Use:

Received by DB Date 11.16.09 Time Preliminary check by

Fee \$ 330. Received by DB Receipt No. W038003 Date 11.16.09

63-33298

Daniel A. Schwalbe Inc
11422 E. 44th. Spokane, Wa. 99206 509-891-1281 fax: 891-1282

RECEIVED

JAN 21 2011

**WATER RESOURCES
WESTERN REGION**

1-18-11
Idaho Dept Water Resources
2735 Airport Way
Boise, ID 83705
Att: County John Westra

**Re: IDWR Application for Permit # 63-33298
& Vineyard Ranch Estates Subdivision located at 6014 Crest Rd. Caldwell, Id.
(Payette County):**

A. Owner: Vinyard Ranch Estates LLC
11422 E. 44th Ave.
Spokane, WA 99206
509-891-1281 fax: 509-891-1282
Contact: Dan Schwalbe

Designers: Daniel A. Schwalbe Inc Architects
11422 E. 44th Ave
Spokane, WA 99206
509-891-1281

B. Legal Description: S.W. ¼ of Section 17 Township 6N. Range 3 West Boise Meridian Payette County, Idaho.
N.E. ¼, N1/2 of S.E. ¼ in Section 18, Township 6N. Range 3 West Boise Meridian, Payette County, Idaho.

C. Water Structures: (Refer to attached I-1 for State well log records) The existing Farmhouse has a water supply furnished by a domestic well. The well has a 3" casing and has static water at 136'. The well depth is 186' and has direct ¾" water line to the house.

The existing 1145' Zimmatic Pivot irrigation system delivers water through an 8" pipe to farm ground. The farm ground has a 68.5 acre water right through Black Canyon Irrigation District. The irrigation water is stored in a pond with a full capacity of approximately 1 million cubic ft.

Individual Wells/Lot: Each lot will have its own well (6" casing) and water supply.

Irrigation Water: Some lots can purchase surface water rights from the existing farm's 68 acre Black Canyon District. Additional Water rights will be available for purchase from the subdivision owner. A water user's district shall be formed for all irrigation water users.

D. Land Use: The existing property is agriculture but the Payette County Commissioners have approved the Comprehensive Plan Change for this property from

agriculture to residential on 8-12-2004. The property has inadequate irrigation for agricultural purposes. The best use is residential and several other subdivisions in the area, are currently in the permitting stages. 60,000 acres of BLM land is on the North and East of this property.

- E. Site report:** per rules of Southwest Health District, percolation test enclosed and water table study per engineers report.

Sewage Structures: The existing 2 bedroom farmhouse had a new septic tank and drain field system installed on 3-4-97. Soil tests were inspected by Southwest Health District Health Dept. Soil texture classification was determined to be: A2b. Test hole results were 0-4 1/2' -B, 4 1/2' -7' - Hard Pan, 7'-9' -A2b. Refer to H attachment for permit records for the septic system. It is located to the SE of the house.

Individual Septic Drain fields / lot: Each lot to have its own septic drain field designed per Southwest Health District standards.

Water Structures: The existing Farmhouse has a water supply furnished by a domestic well. The well has a 3" casing and has static water at 136'. The well depth is 186' and has direct 3/4" water line to the house.

- F. Existing Structures:** The existing farmhouse and barn will remain but be remodeled along with a new landscaped berm design and water feature at the entry of the subdivision.

- G. Irrigation System Design:** The estimate on minimum water usage per lot based on the average lot sizes of house size, shop, driveway(7500sf), well irrigation(.5A), you could say that each lot will retain a number of acres of irrigation rights or area to be irrigated. Obviously this will be slightly different per lot because each lot is actually a different size. For example, if you assigned 1.75 acres of irrigation right to a lot, the minimum water needed (based on watering 4 days a week for 4 hours per day) is 122 gallons per minute per lot. This is the amount of water needed to sufficiently irrigate 1.75 acres of ground only having water available four days per week for four hours per day. This also assumes planting turf grass with an average evapotranspiration of .26" per day.

There is also something to be said about assigning water rights to lots because of limitations of the system. We can design a system and a schedule to fit the subdivision, but it is still up to the homeowner to design their individual system to meet the amount of water allotted to them. With this in mind, it is better to assign a standard amount of water right to each lot and keep it all the same for similar sized lots as long as you can divide these water rights up while subdividing the ground. The design of this pumping station will service only phase 1 but the existing pivot system will be downsized as the prior phases actually start requiring water. The existing pivot pump will remain as is while the new pump is transitioned into use

- H. Refer to enclosed revised Preliminary Plat Map 1-18-11.**

- I. Fire Protection:** Use Existing Plymouth Volunteer Fire Dept average response time 10-15 minutes.

Please contact me if any additional information is required.

Thank you,



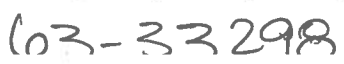
Daniel A. Schwalbe Inc.

Architect

11422 E. 44th Spokane, WA 99206

509-891-1281 direct

13



IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

767076

1. WELL TAG NO. D 15828
DRILLING PERMIT NO. _____
Other IDWR No. _____

2. OWNER:
Name Donel + Karen Hansen
Address P.O. Box 337
City Nampa State Id Zip 83653

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N
W
S
E
Twp. Lo North ☒ or South ☐
Rge. 3 East ☐ or West ☒
Sec. 18 1/4 NW 1/4 NW 1/4
Gov't Lot _____ County _____
Lat. _____ Long. _____
Address of Well Site 1 mile NE
Black Canyon Exit City Sand Hollow
(Give at least name of road + Distance to Road or Landmark)
Lt. _____ Blk. _____ Sub. Name _____

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 Reverse

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT		METHOD
Material	From	To	Sacks or Pounds		
Bentonite 5/8	0	320'	100250#		Overbore
Bentonite 5/8	322	410'	3700#		Overbore
Bentonite	530	535'	1100#		Overbore

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) _____
Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
110"	72	324	.375	Steel	☒	☐	☒	☐
110"	354	308	.375	Steel	☒	☐	☒	☐
110"	388	410	.375	Steel	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe 10'

9. PERFORATIONS/SCREENS

Perforations _____ Method _____
Screens Screen Type SS Johnson

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
324	354	.035		110"	SS	☒	☐
308	388	.035		110"	SS	☒	☐
410	451	.035		110"	SS	☒	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

205 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: 2" access pipe

11. WELL TESTS:

☒ Pump ☐ Bailor ☐ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Pumping Level	Time
1800	82	287'	8 hrs

Water Temp. 60.5° Bottom hole temp. _____
Water Quality test or comments: _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment) Water

Bore Dia	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
88"	0	12	Sand		
	12	43	Sandy Clay		
	43	215	Coarse Sand - Shale Clay		
	215	300	Tan Clay & Sand - Shale		
	300	310	Med. Sand		
	310	313	Tan Clay		
	313	321	Sandy Clay		
	321	353	Med. Sand		
	353	310	Tan Clay		
	310	390	Med. Sand		
	390	410	Tan then Blue Clay		
	410	451	Coarse to Med. Sand		
	451	498	Blue Clay		
	498	521	Med. Sand		
	521	580	Blue Clay - Shale Sand		

RECEIVED

FEB 20 2001

Department of Water Resources

Completed Depth 530' (Measurable)
Date: Started 11-1-00 Completed 12-15-00

13. DRILLER'S CERTIFICATION

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

Company Name Riverside Inc. Firm No. 333

Firm Official _____ Date _____
and _____
Driller or Operator _____ Date 2-15-01
(Sign once if Firm Official & Operator)

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

94958

#2

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

1. DRILLING PERMIT NO. 63-99-W-0191-000

Other IDWR No. D0009180

2. OWNER:

Name Don Tritthart

Address 6400 W. So. Slope

City Emmett State ID Zip 83617

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location

N

W		E	Twp. <u>6</u> North ☒ or South ☐
			Rge. <u>3</u> East ☐ or West ☒
			Sec. <u>18</u> 1/4 NE 1/4 SE 1/4 70 acres 40 acres 160 acres

S

Gov't lot County Gem

Lat: Long:

Address of Well Site 6400 W. So. Slope

City Emmett

(Orive at least name of road + Distance to Road or Landmark)

Lt. Blk. Sub. Name

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 or Pounds	
Bentonite	2'	20'	11	Overbore

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s)

Was drive shoe seal tested? ☐ Y ☒ N How?

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+3'	157'	250	Steel	☒	☐	☒	☐
4.5"	149'	179'	Sc40	PVC	☐	☒	☐	☐

Length of Headpipe Length of Tailpipe

9. PERFORATIONS/SCREENS

☒ Perforations Method saw
☐ Screens Screen Type

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
169'	179'		200	4.5"	PVC	☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

90ft. below ground

Depth flow encountered ft.

Artesian Pressure lb

Describe access port or control devices:

11. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Pumping Level	Time
75+		160	1/2 hr

Water Temp. Bottom hole temp.

Water Quality test or comments:

Depth first Water Encountered 92'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temp.	Water	Y	N
10"	0'	2'	brown top soil			
10"	2'	12'	brown silty/sandy clay			
10"	12'	14'	brown clay			
10"	14'	20'	brown sand & clay strips			
6"	20'	26'	coarse brown sand			
6"	26'	28'	brown clay			
6"	28'	90'	brown sand & clay strips			
6"	90'	92'	brown clay			
6"	92'	94'	brown sand			
6"	94'	108'	brown sand medium gravel			
6"	108'	112'	coarse brown & white sand			
6"	112'	114'	brown clay			
6"	114'	124'	coarse brown sand w/clay strips			
6"	124'	127'	blue clay			
6"	127'	134'	blue clay w/cracks quartz sand			
6"	134'	139'	quartz sand & blue clay strips			
6"	139'	160'	grey clay			
6"	160'	161'	crack			
6"	161'	169'	green/grey clay w/cracks			
6"	169'	180'	quartz sand & granite gravel			

RECEIVED

APR 05 1999

RECEIVED

APR 02 1999

Department of Water Resources

MICROFILMED WATER RESOURCES
WESTERN REGION

Completed Depth 180' (Measurable)
Date: Started 3-24-99 Completed 3-25-99

13. DRILLER'S CERTIFICATION

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

Firm Name SOS Welldrilling & Pump Co

Firm No. 212

Firm Official [Signature]

Date 3-24-99

Supervisor or Operator [Signature]
(Sign once if Firm Official & Operator)

Date 3-31-99

Date: 03/30/99 Time: 4:55 PM

780645
IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only
Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 _____ 1/4 _____ 1/4 _____
Lat: _____ Long: _____
☒ Air ☐ Flowing Artesian

1. WELL TAG NO. D 0025190
DRILLING PERMIT NO. _____
Other IDWR No. _____

2. OWNER: Rod & Maureen Frisby
Name _____
Address 6205 SE 8th Ave
City Caldwell State Id Zip 83607

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N
W X E
S
Twp. 6 North ☒ or South ☐
Rge. 3 East ☐ or West ☒
Sec. 19 SE 1/4 NW 1/4 1/4
Gov't Lot _____ 10 acres County Payette 160 acres
Lat: _____ Long: _____
Address of Well Site 2009 Crest Rd
City Caldwell
(Give at least name of road + Distance to Road or Landmark)

Lt. _____ Blk. _____ Sub. Name _____

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 or Pounds	
<u>Bentonite</u>	<u>0</u> <u>20</u> <u>650#</u>	<u>over bore</u>

Was drive shoe used? ☒ N ☐ Shoe Depth(s) 246'
Was drive shoe seal tested? ☒ N ☐ How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6"</u>	<u>12</u>	<u>246</u>	<u>250</u>	<u>Steel</u>	☒	☐	☒	☐

Length of Headpipe 10' Length of Tailpipe _____

9. PERFORATIONS/SCREENS

Perforations _____ Method wash down
Screens _____ Screen Type Johnson

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>250</u>	<u>255</u>	<u>.025</u>		<u>5"</u>	<u>SS</u>	☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

150 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: well cap

11. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>60</u>			<u>1 hour</u>

Water Temp. 60° Bottom hole temp. _____
Water Quality test or comments: From .5 PH 7.5
Grains 12 Depth first Water Encounter _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>10</u>	<u>0</u>	<u>12</u>	<u>top soil</u>		
<u>"</u>	<u>12</u>	<u>15</u>	<u>sandy clay</u>		
<u>"</u>	<u>15</u>	<u>20</u>	<u>brn clay</u>		
<u>6</u>	<u>20</u>	<u>151</u>	<u>clay & sand layers</u>		
<u>"</u>	<u>151</u>	<u>152</u>	<u>hard clay</u>		
<u>"</u>	<u>152</u>	<u>210</u>	<u>sandy clay</u>		
<u>"</u>	<u>210</u>	<u>218</u>	<u>hard clay</u>		
<u>"</u>	<u>218</u>	<u>227</u>	<u>sand</u>		☒
<u>"</u>	<u>227</u>	<u>235</u>	<u>clay</u>		
<u>"</u>	<u>235</u>	<u>238</u>	<u>sandy clay</u>		
<u>"</u>	<u>238</u>	<u>241</u>	<u>clay w/ short clay sand layer</u>	☒	
<u>"</u>	<u>241</u>	<u>242</u>	<u>sand</u>	☒	
<u>"</u>	<u>242</u>	<u>243</u>	<u>clay</u>		
<u>"</u>	<u>243</u>	<u>245</u>	<u>sand</u>		☒
<u>"</u>	<u>245</u>	<u>247</u>	<u>clay</u>		
<u>"</u>	<u>247</u>	<u>249</u>	<u>clay</u>		
<u>"</u>	<u>249</u>	<u>255</u>	<u>sand</u>		☒

RECEIVED

JUL 22 2002

WATER RESOURCES
WESTERN REGION

Completed Depth 255' (Measurable)
Date: Started 7.16.02 Completed 7.17.02

13. DRILLER'S CERTIFICATION

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

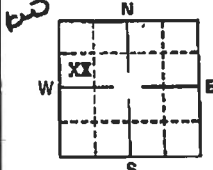
Company Name Adamson Pump & Drilling 457

Firm Official Dave Adamson Date 7.19.02

and Driller or Operator DAVE ADAMSON Date 7.19.02

(Sign once if Firm Official & Operator)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTUSE TYPEWRITER OR
BALLPOINT PENState law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>Harmon E. Hughes</u> Address <u>Rt. 5, Caldwell, Idaho 83605</u> Owner's Permit No. <u>65-12063</u>		7. WATER LEVEL Static water level _____ feet below land surface. Flowing? ☐ Yes ☐ No G.P.M. flow _____ Artesian closed in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ OF. Quality _____																																																																																																																																																																																																											
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) _____		8. WELL TEST DATA ☐ Pump ☐ Baller ☐ _____ Discharge G.P.M. _____ Pumping _____ Hours Pumping _____ RECEIVED MAY 21 1979 Department of Water Resources Western Regional Office 099743																																																																																																																																																																																																											
3. PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)		9. LITHOLOGIC LOG																																																																																																																																																																																																											
4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☒ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____		<table border="1"><thead><tr><th rowspan="2">Hole Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td>28</td><td>0</td><td>8</td><td>Topsoil, Clay</td><td></td><td></td></tr><tr><td></td><td>8</td><td>15</td><td>Sand</td><td></td><td></td></tr><tr><td></td><td>15</td><td>25</td><td>Sand w/Clay streaks</td><td></td><td></td></tr><tr><td></td><td>25</td><td>45</td><td>Brn. Clay w/some Sand</td><td></td><td></td></tr><tr><td></td><td>45</td><td>55</td><td>Brn. Sand</td><td></td><td></td></tr><tr><td></td><td>55</td><td>75</td><td>Brn. Clay w/Sand streaks</td><td></td><td></td></tr><tr><td></td><td>75</td><td>109</td><td>Brn. Sand</td><td></td><td></td></tr><tr><td></td><td>109</td><td>115</td><td>Brn. Clay</td><td></td><td></td></tr><tr><td></td><td>115</td><td>122</td><td>White & Gray Sand</td><td></td><td></td></tr><tr><td></td><td>122</td><td>145</td><td>Brn. Clay w/Sand streaks</td><td></td><td></td></tr><tr><td></td><td>145</td><td>168</td><td>Gray Sand-Crse.</td><td></td><td></td></tr><tr><td></td><td>168</td><td>218</td><td>Brn. Clay</td><td></td><td></td></tr><tr><td></td><td>218</td><td>228</td><td>Brn. Sand-Crse. w/some Clay</td><td></td><td></td></tr><tr><td></td><td>228</td><td>260</td><td>Brn. Clay</td><td></td><td></td></tr><tr><td></td><td>260</td><td>278</td><td>Brn. Sand-Med. to Crse.</td><td></td><td></td></tr><tr><td></td><td>278</td><td>330</td><td>Brn. Clay & Sand</td><td></td><td></td></tr><tr><td></td><td>330</td><td>338</td><td>Gray Sand w/Clay streaks</td><td></td><td></td></tr><tr><td></td><td>338</td><td>345</td><td>Brn. Sand-Med. to Crse.</td><td></td><td></td></tr><tr><td></td><td>345</td><td>348</td><td>Brn. Sand-Fine w/Clay streaks</td><td></td><td></td></tr><tr><td></td><td>348</td><td>353</td><td>Brn. & Blue Clay</td><td></td><td></td></tr><tr><td></td><td>353</td><td>358</td><td>Brn. & Gray Sand-Crse.</td><td></td><td></td></tr><tr><td></td><td>358</td><td>363</td><td>Gray Sand - some small Gravel</td><td></td><td></td></tr><tr><td></td><td>363</td><td>365</td><td>Brn. Clay w/Sand streaks</td><td></td><td></td></tr><tr><td></td><td>365</td><td>368</td><td>Blue Clay</td><td></td><td></td></tr><tr><td></td><td>368</td><td>378</td><td>Blue Sand-Med. to Crse.</td><td></td><td></td></tr><tr><td></td><td>378</td><td>385</td><td>Blue Clay w/Sand streaks</td><td></td><td></td></tr><tr><td></td><td>385</td><td>416</td><td>Blue Sand-Crse. - some Peagravel</td><td></td><td></td></tr><tr><td></td><td>416</td><td>425</td><td>Blue Clay</td><td></td><td></td></tr><tr><td></td><td>425</td><td>434</td><td>Blue Sand-Med.</td><td></td><td></td></tr><tr><td></td><td>434</td><td>438</td><td>Blue Clay</td><td></td><td></td></tr><tr><td></td><td>438</td><td>450</td><td>Blue Sand-Med. to Crse.</td><td></td><td></td></tr><tr><td></td><td>450</td><td>468</td><td>Blue Clay</td><td></td><td></td></tr></tbody></table>		Hole Diam.	Depth		Material	Water		From	To	Yes	No	28	0	8	Topsoil, Clay				8	15	Sand				15	25	Sand w/Clay streaks				25	45	Brn. Clay w/some Sand				45	55	Brn. Sand				55	75	Brn. Clay w/Sand streaks				75	109	Brn. Sand				109	115	Brn. Clay				115	122	White & Gray Sand				122	145	Brn. Clay w/Sand streaks				145	168	Gray Sand-Crse.				168	218	Brn. Clay				218	228	Brn. Sand-Crse. w/some Clay				228	260	Brn. Clay				260	278	Brn. Sand-Med. to Crse.				278	330	Brn. Clay & Sand				330	338	Gray Sand w/Clay streaks				338	345	Brn. Sand-Med. to Crse.				345	348	Brn. Sand-Fine w/Clay streaks				348	353	Brn. & Blue Clay				353	358	Brn. & Gray Sand-Crse.				358	363	Gray Sand - some small Gravel				363	365	Brn. Clay w/Sand streaks				365	368	Blue Clay				368	378	Blue Sand-Med. to Crse.				378	385	Blue Clay w/Sand streaks				385	416	Blue Sand-Crse. - some Peagravel				416	425	Blue Clay				425	434	Blue Sand-Med.				434	438	Blue Clay				438	450	Blue Sand-Med. to Crse.				450	468	Blue Clay		
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5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>.250 inches</td><td>16 inches</td><td>2 feet</td><td>258 feet</td></tr><tr><td>.250 inches</td><td>16 inches</td><td>278 feet</td><td>330 feet</td></tr><tr><td>.250 inches</td><td>16 inches</td><td>450 feet</td><td>460 feet</td></tr></tbody></table> Was casing drive shoe used? ☐ Yes ☒ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch Size of perforation _____ inches by _____ inches Number _____ From _____ To _____ _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet Well screen installed? ☒ Yes ☐ No Manufacturer's name <u>Roscoe Moss</u> Type _____ Model No. _____ Diameter <u>16</u> Slot size <u>80</u> Set from <u>258</u> feet to <u>278</u> feet Diameter <u>16</u> Slot size <u>80</u> Set from <u>330</u> feet to <u>450</u> feet Gravel packed? ☒ Yes ☐ No ☐ Size of gravel <u>3/8 minus</u> Placed from <u>30</u> feet to <u>468</u> feet Surface seal depth <u>30</u> Material used in seal: ☐ Cement grout ☒ Puddling clay ☐ Well cuttings Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld _____ ☐ Cemented between strata Describe access port <u>2" pipe welded on side of casing</u>		Thickness	Diameter	From	To	.250 inches	16 inches	2 feet	258 feet	.250 inches	16 inches	278 feet	330 feet	.250 inches	16 inches	450 feet	460 feet	10. Work started <u>5-8-79</u> finished <u>5-12-79</u>																																																																																																																																																																																											
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6. LOCATION OF WELL Sketch map location must agree with written location.  County <u>Payette</u> SW <u>1/4</u> NW <u>1/4</u> Sec. <u>20</u> , T. <u>6N</u> N/S. R. <u>3W</u> E/W.		11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were compiled with at the time the rig was removed. Firm Name <u>Pete Cope Drilling Co., Inc.</u> Firm No. <u>28</u> Address <u>P.O. Box 561</u> <u>Meridian, Id. 83642</u> Date <u>5-14-79</u> Signed by (Firm Official) <u>Pete Cope</u> and (Operator) <u>Jessie Jones</u>																																																																																																																																																																																																											

USE ADDITIONAL SHEETS IF NECESSARY -- FORWARD THE WHITE COPY TO THE DEPARTMENT

Ident. No. 63-33298

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of Idaho

RECEIVED

NOV 16 2009

WATER RESOURCES
WESTERN REGION

1. Name of applicant(s) Daniel A. Schwalbe Phone 509-891-1281
Name connector (check one): ☐ and ☐ or ☐ and/or

Mailing address: 11422 E. 44th Ave City Spokane
State WA Zip 99206 Email: danschwalbe@comcast.net

2. Source of water supply groundwater which is a tributary of N/A

3. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	¼	¼	¼	County	Source	Local name or tag #
6N	3W	17		NE	SW		Payete		Schwalbe

4. Water will be used for the following purposes:

Amount 2.44 for irrigation purposes from 3-1 to 11-15 (both dates inclusive)
(cfs or acre-feet per year)

Amount .4 for domestic purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per year)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)

5. Total quantity to be appropriated is (a) 2.84 cubic feet per second (cfs) and/or (b) _____ acre-feet per year (af).

6. Proposed diverting works:

a. Describe type and size of devices used to divert water from the source. 10" well

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 12.

c. Proposed well diameter is 10" inches; proposed depth of well is 350' feet.

d. Is ground water with a temperature of greater than 85°F being sought? no

e. If well is already drilled, when? _____; drilling firm _____;

Well was drilled for (well owner) _____; Drilling Permit No. _____.

7. Time required for completion of works and application of water to proposed beneficial use is 5yrs years (minimum 1 year).

8. Description of proposed uses (if irrigation only, go to item 9):

a. Hydropower; show total feet of head and proposed capacity in kW. _____

b. Stockwatering; list number and kind of livestock. _____

c. Municipal; show name of municipality or the applicant's qualifications as a municipal provider. _____

d. Domestic; show number of households. 86 homes domestic use if subdivision option is developed

e. Other; describe fully. _____

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
6N	3W	18													15			2	17 Acre
6N	3W	17									40								40 Acre
6N	3W	17										15							15 Acre
6N	3W	17												40					40 Acre
6N	3W	17											10						10 Acre

Total number of acres to be irrigated: 122

10. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? I have an existing surface water right of 68.5 ares from Black Canyon Irrigation District

Note: Domestic use (D) locations are the same as the individual lot acreage descriptions shown on attached plat map B

11. a. Who owns the property at the point of diversion? Daniel A. Schwalbe
- b. Who owns the land to be irrigated or place of use? Daniel A. Schwalbe
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____
12. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. This application is for additional water rights for irrigation or domestic use for optional residential development.

Refer to 2 included maps of irrigation system map A and Vinyards Ranch Subdivision (VRS) map B .VRS has obtained Rezone and Comprehensive Plan Change of use from agriculture to residential from Payette County, ID.

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½"x11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.

The information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

Daniel A. Schwalbe
Signature of Applicant

Daniel A. Schwalbe

Print Name (and title, if applicable)

Signature of Applicant

Print Name (and title, if applicable)

For Department Use:

Received by DB Date 11.16.09 Time _____ Preliminary check by _____

Fee \$ 330. Receipted by DB Receipt No. W038003 Date 11.16.09



↑ Section corners 6N-3W (map: IRRIGATION SYSTEM A)

Buffington, Denise

From: Buffington, Denise
Sent: Wednesday, May 11, 2011 10:05 AM
To: Independent Enterprise
Subject: LEGAL NOTICE
Attachments: Payette County - Cover Letter.Doc; Payette County Ads.Doc

Attached please find (1) legal notice being submitted for publication. Please contact me immediately if you have any questions, or if you are not able to publish the ad on the dates requested.

Thank you in advance,

*Denise Buffington
Administrative Assistant I
Dept of Water Resources
Western Region
(208) 334-2190*

May 11, 2011

LEGAL NOTICE DEPARTMENT

INDEPENDENT ENTERPRISE
124 S MAIN
PAYETTE, ID 83661

RE: Application For Permit No(s): 63-33298

Dear Legal Notice Department:

Please publish the enclosed legal notice on the dates indicated (once a week for two consecutive weekly issues). If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Please send the affidavit and bill to this office before June 6, 2011. Your cooperation is appreciated.

Sincerely,

Denise Buffington
Administrative Assistant

Enclosure(s)

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

63-33298

DANIEL A SCHWALBE

11422 E 44TH AVE

SPOKANE, WA 99206

Point of Diversion SWSW S17 T06N R03W PAYETTE County Source GROUNDWATER Tributary

Use: IRRIGATION 03/01 to 11/15 2.44 CFS

Total Diversion: 2.44 CFS

Date Filed: 11/16/2009

Place Of Use: IRRIGATION

T06N R03W S17 SW (ALL)

T06N R03W S18 SESE

Total Acres: 122

Water bearing zone to be appropriated is from 250 to 450 feet.

For a full description of the right(s), please see www.idwr.idaho.gov/apps/ExtSearch/WRFiling.asp. Permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Idaho Code § 42-203A. Any protest against the approval of this application must be filed with the Director, Dept of Water Resources, Western Region, 2735 Airport Way, Boise, ID 83705, together with a protest fee of \$25 for each application on or before June 6, 2011. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Interim Director

Published on 5/18 & 5/25/2011

Westra, John

63-33298

From: Dan Schwalbe [danschwalbe@comcast.net]
Sent: Tuesday, April 26, 2011 5:38 PM
To: Westra, John
Subject: RE: Well Location on Application

Hi John,

The well location is moved to the NW corner of the SWSW 40. This is closer to the 3 phase power source.
I will contact you tomorrow or any other clarifications.

Thanks,

Dan Schwalbe
509-891-1281

From: Westra, John [mailto:John.Westra@idwr.idaho.gov]
Sent: Tuesday, April 26, 2011 2:36 PM
To: Dan Schwalbe
Subject: Well Location on Application

Dan:

I think I have everything, but ran into this question.
Please confirm the well location is : 06N-03W Section 17 NESW.
This would place the well in the north east 40 of your property.
Your narrative says the new well will be 100 yds from your existing
domestic well. Could you check this legal for me.

Thanks!

John Westra, ID. Dept. of Water Resources

Daniel A. Schwalbe Inc
11422 E. 44th. Spokane, Wa. 99206 509-891-1281 fax: 891-1282

RECEIVED

APR 21 2011

WATER RESOURCES
WESTERN REGION

4-1-11
Idaho Dept Water Resources
2735 Airport Way
Boise, ID 83705
Att: County John Westra

**RE: IDWR Additional Information for Amended Application for Permit # 63-33298
& Vineyard Ranch Estates Subdivision located at 6014 Crest Rd. Caldwell, Id.
(Payette County):**

Hi John,

Please review my amended application to complete the requested information you required.

The enclosed revised plat maps show 2 options:
a. No future residential homesites (unplatted)
b. 10 future residential lots (IDWR Option)

Please contact me for clarifications as to which plat I should choose. My preference would be to still have the future lots reserved for future development.
Please let me know which direction is best.

Please contact me if any additional information is required.
Thank you,

Dan Schwalbe



Daniel A. Schwalbe Inc.
Architect
11422 E. 44th Spokane, WA 99206
509-891-1281 direct

RECEIVED

APR 21 2011

WATER RESOURCES
WESTERN REGION

Daniel A. Schwalbe Inc
11422 E. 44th. Spokane, Wa. 99206 509-891-1281 fax: 891-1282

4-1-11
Idaho Dept Water Resources
2735 Airport Way
Boise, ID 83705
Att: County John Westra

**RE: IDWR Additional Information for Amended Application for Permit # 63-33298
& Vineyard Ranch Estates Subdivision located at 6014 Crest Rd. Caldwell, Id.
(Payette County):**

Owner: Daniel A. Schwalbe Inc
11422 E. 44th Ave.
Spokane, WA 99206
509-891-1281 fax: 509-891-1282
Contact: Dan Schwalbe (president and sole owner of DAS Inc)

LegalDescription: S.W. ¼ of Section 17 Township 6N. Range 3 West Boise
Meridian Payette County, Idaho.
N.E. ¼, N1/2 of S.E. ¼ in Section 18, Township 6N. Range 3 West Boise Meridian,
Payette County, Idaho.

Amended Application:

#4 "Domestic use has been removed"-okay
#5 "Total flow rate has been reduced to 2.44 cfs due to removal of 86 home domestic
use" okay
#6 Place of use acreage description correctly reflects the acreage per 40 acre tract with
the revised map" okay

Refer to attached signed and dated amended application form page 2.

Additional information requested:

1. **IDWR:** "Provide technical information and analysis relative to the project effect
on existing ground water rights/use in the area. Specifically the #1 Hansen
irrigation well (water right #65-13933) and 3 domestic wells shown within a 1
mile radius on my map"

Response; The Hansen irrigation well is a 12" well w/ 1800 -2500 gpm. The
static water is 205 ft. The Water Bearing Zone (WBR) is 250ft – 500 ft. The

Hansen well is approx 1mi north and 50 to 60 ft higher elevation. This new Schwalbe well will utilize approximately the same WBR, (250ft -450ft but with the high volume the Hansen well produces (1800-2500gpm), as well as the Frisby Irrigation well, 1800-3500 gpm approx ¼ mi south of proposed new well, the zone exhibits adequate capacity for this new Schwalbe well to share the same aquifer without effecting the volume of the nearby wells.

Hansen well # 15828 completed depth: 530ft, 1800 gpm, 205 static

The three other domestic wells w/in the 1 mi radius, including the Schwalbe domestic well, (3" casing with static water at 136 ft. and the well depth is 186ft. This is the typical WBR for the domestic wells (100ft -200ft), The new Schwalbe well will be 250-450 ft, well below the other domestic wells WBR so the impact on the domestic wells will be minimal.

1. Schwalbe domestic well: completed depth: 186ft, 50 gpm, 136 ft static
2. Frittbart well # D0009180 completed depth: 180ft, 75+ gpm, 95ft static
3. Choutchorou well # 63-96-w-0738-000 completed depth: 140ft, 75+ gpm, 63 ft static

2. **IDWR:** "Provide technical information and analysis on the sufficiency of the ground water source. Your application flow rate is 2.44 cfs which equals 1098 gal/min. Does the aquifer have sufficient capacity and sustainability?"

Response: Response 1 above describes the large volume capacity of the 2 irrigation wells (Hansen 1800-2500 gpm and Frisby 1800-3500 gpm). This indicates a large aquifer adequate to sustain another new Schwalbe well of similar expected volumes 1500-2500gpm.

2A. IDWR: "Provide water bearing zone for the proposed well. Your application proposes a 350 foot well, what will be the approx. depth zone (feet) where water is available? Example 250 to 350 ft."

Response: The Schwalbe domestic well located with in 100 yards of new Schwalbe well has static water at 136 ft and completed well at 186ft. The approximate water bearing zone for the higher capacity Schwalbe irrigation well is 250 -450 ft and that is where the intake screens will be located.

(Irrigation system description -not requested)

Agricultural Irrigation System utilizing new IDWR Water Rights;

The new agriculture irrigation system will consist of (2) circle pivots at 25 acres each. One Pivot is positioned on the NE upper corner of property and the 2nd pivot is positioned SE lower corner. In addition the upper middle bench, (center of eastern property line), will have a 10 acre wheel line. Total is 60 acres. The remaining 84 acre balance of the 144 water acre is to be placed in a

drip system on the diagonal sloped portion of the property that is continuous from NW corner to SE corner of the property. This sloped ground will be used for orchards and or vinyards that will drip irrigate all areas remaining acres outside pivot and wheel lines. (Refer to revised irrigation map.)

The flow requirements for the two pivots and wheel line for normal applications-700GPM. Power Requirements-10-12 Horsepower for pivot power-Well horsepower will depend on pump location/pumping depth. i.e. 250' pumping depth and providing 70# of surface pressure with a 75% efficient pump would require a 100HP motor. This would be a part of the question regarding typical pumping depths in the area. Pivots typically require lower operating pressures than wheel lines. The pump and power requirements will be increased if required.

3. **IDWR;** Provide ownership information relative to good faith. As discussed in my previous letter, the application shows Daniel A. Schwalbe as the applicant, the Payette County tax records list property ownership as Daniel A. Schwalbe Inc. Provide an explanation/ information that you have a possessory interest in the entity Daniel A. Schwalbe Inc as listed on the tax record."

Response: Daniel A Schwalbe Inc. is owner of record on the deed for Sand Hollow Farm at 2015 Crest Rd in Caldwell, ID. I, (Daniel A. Schwalbe), am the sole shareholder and president of Daniel A. Schwalbe Inc. and there are no other officers.

Please contact me if any additional information is required.
Thank you,

Dan Schwalbe



Daniel A. Schwalbe Inc.
Architect

11422 E. 44th Spokane, WA 99206
509-891-1281 direct

#3

Form 238-7
3/93-C96IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only		
Inspected by	Rgs	Sec
Twp	1/4	1/4
Lat		Long

1. DRILLING PERMIT NO. 68-99-W-091-000Other IDWR No. D0009180

2. OWNER:

Name Don SmithAddress 6400 W. So. SlopeCity Emmett

State ID

Zip 836173. LOCATION OF WELL by legal description:
Sketch map location must agree with written location

W	E	Twp. 6	Rgs. 3	Sec. 18	Gov't lot	County	Gem	North ☒ or South ☐
								East ☐ or West ☒
								NE 1/4 SE 1/4

Lat: _____ Long: _____
Address of Well Site 6400 W. So. SlopeCity Emmett

(Town or Range or Section or Township or Location)

Lt. _____ Blk. _____ Sub. Name _____

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

Material	From	To	Seals or Pounds	METHOD
Bentonite	2'	30'	11	Overlays

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) _____Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Material	Casing	Linear	Welded	Threaded
6"	13'	157'	250 Steel	☒	☐	☒	☐
4.5"	149'	179'	8040 PVC	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations Method gwy
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Linear
169'	179'		200	4.5"	PVC	☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

90ft. below ground

Depth flow encountered _____ ft.

devices: _____

Artesian Pressure _____ lb
Describe access point or control devices: _____

11. WELL TESTS:

Yield	Discharge	Pressure	Time
75+		160	1/4 hr

Water Temp. _____

Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encountered 92'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore	From	To	Remarks/Lithology, Water Quality & Temp.	Y	N
10"	0'	2'	brown top soil		
10"	2'	12'	brown silty/sandy clay		
10"	12'	14'	brown clay		
10"	14'	20'	brown sand & clay strips		
6"	20'	28'	coarse brown sand		
6"	28'	28'	brown clay		
6"	28'	90'	brown sand & clay strips		
6"	90'	92'	brown clay		
6"	92'	94'	brown sand		
6"	94'	108'	brown sand medium gravel		
6"	108'	112'	coarse brown & white sand		
6"	112'	114'	brown clay		
6"	114'	124'	coarse brown sand w/clay strips		
6"	124'	127'	blue clay		
6"	127'	134'	blue clay w/cracks quartz sand		
6"	134'	139'	quartz sand & blue clay strips		
6"	139'	160'	gray clay		
6"	160'	161'	crack		
6"	161'	169'	green/gray clay w/cracks		
6"	169'	180'	quartz sand & granite gravel		

RECEIVED

MAR 30 1999

WATER RESOURCES
WESTERN REGION

Completed Depth: 180

(Measurable)

Date Started 3-24-99

Completed 3-25-99

13. DRILLER'S CERTIFICATION

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

Firm Name SOS Well Drilling & Pump CoFirm No. 212

Firm Official _____

Date 3-26-99

Supervisor or Operator _____

(Sign once if Firm Official & Operator)

Date 3-28-99

Date: 03/28/99 Time: 1:50 PM

#3

Form 238-7
3/93-C96IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only		
Inspected by	Twp	Rge
	1/4	1/4
Loc	1/4	1/4

1. DRILLING PERMIT NO. 69-99-W-0191-000
Other IDWR No. D0009180

2. OWNER:

Name Don GrithartAddress 6400 W. So. SlopeCity EmmettState IDZip 83617

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location

N

W	E	Twp. <u>6</u>	North ☒ or South ☐
		Rge. <u>3</u>	East ☐ or West ☒
		Sec. <u>18</u>	NE 1/4 ☐ SE 1/4 ☐

Gov't lot _____ County Gem

Lat. _____

Long. _____

Address of Well Site 6400 W. So. SlopeCity Emmett

(Circle or check circle or plus + location in 360° or 1/4 section)

Lt. _____ Blk. _____ Sub. Name _____

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

Material	From	To	Sealer or Foam	Method
Bentonite	2'	20'	11	Overlays

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) _____Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Depth	From	To	Size	Material	Casing	Linear	Welded	Threaded
6"	13'	157'	250	Steel	☒	☐	☒	☐
4.5"	149'	179'	3040	PVC	☐	☒	☐	☐

Length of Headpipe _____

Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations Method gwy
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Linear
169'	179'		200	4.5"	PVC	☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

90ft. below ground

Depth flow encountered _____ ft.

Artesian Pressure _____ lb

Describe access point or control device: _____

11. WELL TESTS:

Yield	Discharge	Duration	Time
75+		160	1/4 hr

Water Temp. _____

Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encountered 92'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks/Lithology, Water Quality & Temp.	Water	Y	N
10"	0'	2'	brown top soil			
10"	2'	12'	brown silty/sandy clay			
10"	12'	14'	brown clay			
10"	14'	20'	brown sand & clay strips			
6"	20'	28'	coarse brown sand			
6"	28'	28'	brown clay			
6"	28'	90'	brown sand & clay strips			
6"	90'	92'	brown clay			
6"	92'	94'	brown sand			
6"	94'	108'	brown sand medium gravel			
6"	108'	112'	coarse brown & white sand			
6"	112'	114'	brown clay			
6"	114'	124'	coarse brown sand w/clay strips			
6"	124'	127'	blue clay			
6"	127'	134'	blue clay w/cracks quartz sand			
6"	134'	139'	quartz sand & blue clay strips			
6"	139'	160'	gray clay			
6"	160'	161'	crack			
6"	161'	169'	green/gray clay w/cracks			
6"	169'	180'	quartz sand & granite gravel			

RECEIVED

MAR 30 1999

WATER RESOURCES
WESTERN REGION

Completed Depth: 180'

(Measurable)

Date: Started 3-24-99

Completed 3-25-99

13. DRILLER'S CERTIFICATION

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

Firm Name SOS Well Drilling & Pump Co.Firm No. 212

Firm Official _____

Date 3-26-99

Supervisor or Operator _____

(Sign once if Firm Official & Operator)

Date 3-28-99

Date: 03/26/99 Time: 1:50 PM

Use Typewriter or Ballpoint Pen

☐ Air ☒ Flowing Artesian

CITY CALDWELL State ID Zip 83605

: Give atleast 4-5 no of roads • Distance to food or laboratory

-2- Bk. Sub. Name

☒ Domestic ☐ Municipal ☐ Mobile ☐ Migration
☐ Thermal ☐ Injection ☐ Other DAIR

6. DUFFL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

[illegible]

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) _____
Was drive shoe seal tested? ☒ Y ☐ N How? AIR

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Usher	Wendel	Threashed
8	+2	128	7.50	STEEL	X	0	0	0
					0	0	0	0
					0	0	0	0

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

Perforations	Method	
Screens	Screen Type	

From	To	Slot Size	Number	Diameter	Material	Casting	Linear
						000	010

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

163 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or
control devices: _____

☐ Pump ☐ Baller ☐ Air ☒ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encountered

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dis.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
10	0	8	TOP SOIL / HARD PAN		X
	8	15	SAND		X
	15	25	SANDY CLAY		X
8	25	31	CLAY		X
	31	60	SANDY CLAY	X	X
	60	115	SAND	X	
	115	126	SANDY CLAY	X	
	126	135	CLAY		X
	135	140	SAND / SHALE / COARSE SAND	X	

RECEIVED

FEB 05 1998

**WATER RESOURCES
WESTERN REGION**

Completed Depth 140'

Date: Started 1-5-98 Completed 1-7-98 (Measurable)

13. DRILLER'S CERTIFICATION

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

Firm Name 1/ ADVIS VEC KILLING Firm No. 101

Firm Official Rich Weeks Date 23 / 10

Supervisor or Operator _____ Date _____

Union once a Film Official & Operator

FORWARD WHITE COPY TO WATER RESOURCES



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Web Site: www.idwr.idaho.gov

February 2, 2011

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Interim Director

Daniel A Schwalbe
11422 E 44th Ave
Spokane WA 99206

RE: Application for Permit #63-33298-Schwalbe

Dear Applicant:

On January 21, 2011 our office received your response and information requested in my letter of August 18, 2010. From our conversation today, I understand the residential development has been scaled back to the 14 lots (NW property corner) shown on the large map provided. Each lot will have a domestic well as the potable water source with Black Canyon Irrigation surface water for irrigation. Under the domestic use definition, domestic ground water use associated with a residence is exempt from the water right requirement. The domestic use of .4cfs is not really needed unless a community domestic system will be developed. It appears, the water right application is no longer appurtenant to the residential development, and is specifically for the development of irrigation lands not under Black Canyon Irrigation District.

Amended Application

An amended application form is enclosed where the following changes have been made:

- #4. *Domestic use has been removed.*
- #5. *The total flow rate has been reduced to 2.44 cfs—due to domestic removal.*
"86 homes domestic use...." Statement has been removed.
- #8 *Place of use acreage description correctly reflects the acreage per 40 acre tract with the revised map.*

If the above is correct, please sign and date the amended application form on page 2.

Additional Information

Unfortunately, the responses that were submitted did not provide requested information for several areas. **Please read carefully and fully respond to each numbered request:**

1. *Provide technical information and analysis relative to the project effect on existing ground water rights/use in the area.* Specifically, the #1 Hansen irrigation well (water right #65-13933) and 3 domestic/residential wells shown within a 1 mile radius on your map.
2. *Provide technical information and analysis on the sufficiency of the ground water source.* Your application flow rate is 2.44 cfs which equals 1098 gal/min. Does the aquifer have sufficient capacity and sustainability?
- 2A. *Provide the water bearing zone for the proposed well.* Your application proposes a 350 feet well, what will be the approx. depth zone (feet) where water is available?
Example: 250 to 350 feet.

Page 2.
Schwable

3. *Provide ownership information relative to good faith.* As discussed in my previous letter, the application shows *Daniel A Schwalbe* as the applicant, the Payette County tax records list property ownership as *Daniel A Schwalbe Inc.* Provide an explanation/ information that you have a possessory interest in the entity Daniel A Schwalbe Inc. as listed on the tax record.

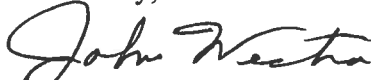
Technical-Analysis

The information that is needed requires some technical information and analysis. If you are not able to compile the information, a consultant list is enclosed to provide assistance.

Please submit the information/analysis and signed amended application form by **May 1, 2011**. An untimely or deficient information response, will result in the application ordered void/denied.

Should you have questions please contact me at the Western Regional Office, phone 208-334-2190.

Sincerely,



John Westra, Manager.

Enclosures: amended application, consultant list, map,

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

AMENDED APPLICATION FOR PERMIT

To appropriate the public water of the State of Idaho

1. Name: DANIEL A SCHWALBE
11422 E 44TH AVE
SPOKANE WA 99206
(509)891-1281

2. Source: GROUNDWATER

3. Location of Point of Diversion:

#1 GROUNDWATER NE1/4SW1/4 Sec. 17, Twp 06N, Rge 03W, B.M.
PAYETTE County

4. Water will be used for the following purposes:

<u>Purpose</u>	<u>From</u> <u>To</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/01 to 11/15	2.44 CFS	

5. Total quantity to be appropriated is: 2.44 CFS

6. Proposed diverting works:

POINT OF DIVERSION #1

- a. Type and size of devices used to divert water from the source:
b. Height of storage dam _____ feet;
Active reservoir capacity _____ acre-feet;
Total reservoir capacity _____ acre-feet;
c. Proposed well diameter is _____ 10 _____ inches;
Proposed depth of well is _____ 350 _____ feet.
d. Is ground water with a temperature of greater than 85F being sought? No
e. If well is already drilled, when? _____;
Drilling Firm _____;
Drilling Permit No. _____.

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 year(s).

- 8.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

AMENDED APPLICATION FOR PERMIT

To appropriate the public water of the State of Idaho

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	
06N 03W 17									40.0	15.0	25.0	40.0					120.0
06N 03W 18																2.0	2.0

Total Acres: 122

9a. Who owns the property at the point of diversion? If other than applicant, describe the arrangement enabling the applicant to make this filing.

APPLICANT

9b. Who owns the land to be irrigated or place of use? If other than applicant, describe the arrangement enabling the applicant to make this filing.

APPLICANT

10. Remarks:

11. Map of proposed point of diversion and place of use attached? ☒ [x]

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Applicant

Date _____

Applicant

Received by _____ Date _____ Time _____ Preliminary check by _____

Publication prepared by _____ Date _____ Published in _____

Publication approved _____ Date _____

Receipt No. W038003

Date: _____

Received by: _____

Westra, John

From: Westra, John
Sent: Tuesday, November 23, 2010 11:52 AM
To: 'Dan Schwalbe'
Subject: RE: Dan Schwalbe Application for Permit # 63-33298

Mr. Schwalbe:

This e-mail will serve as a response to your request.

Your request to extend the information deadline (Dept. letter 08/18/10)
to February 1, 2011 is granted.

John Westra, Manager Western Reg.

From: Dan Schwalbe [<mailto:danschwalbe@comcast.net>]
Sent: Tuesday, November 23, 2010 11:45 AM
To: Westra, John
Subject: Dan Schwalbe Application for Permit # 63-33298

Hi John,

In regards to my Application for Permit # 63-33298 I request to extend the deadline to the end of January. I will complete my application and look forward to reviewing it with you. Please call me if you have any questions.

Thank you,

Dan Schwalbe
509-891-1281

MEMORANDUM

Type: In Office Conversation

Telephone

Meeting Notes

Follow-up

Log of Events

Other _____

To: 63-33298

From: J. Westra, Western Reg.

Date: 11/23/10

RE: Ext. of Time

11/23/10 Dan Schwalbe.

Will. E-mail extension of time for info request 2nd wk
in Janey. ext.



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Web Site: www.idwr.idaho.gov

August 18, 2010

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Interim Director

Daniel A Schwalbe
11422 E 44th Ave
Spokane WA 99206

Re: Application for Permit # 63-33298-- Schwalbe

Dear Applicant:

Your recent application for permit regarding ground water for domestic and irrigation use is being processed. To assist this office in completing the initial processing steps, please submit the following additional information:

1-Information required by I. C. § 42-203A(5)(a-e)—see attached "Water Appropriation Rule 40" sheet. Provide information for items circled in red only.

2-The application shows the applicant as Daniel A Schwalbe; however, the Payette County tax records list property ownership as Daniel A Schwalbe Inc. The Idaho Secretary of State business entity records show forfeiture in 1996 for this business. If the applicant is you as an individual, please provide documentation that you have a possessory interest in the property. If the applicant is a business, documents are also needed to show possessory interest. You will need to show the business is registered to operate in Idaho **or** provide the names and addresses of current officers, directors, and a designated contact person.

3-If there is going to be a use of water for fire protection, the use needs to be segregated. Please amend the application under #4 to reflect "fire protection" use at an applicable flow rate. The total flow may remain the same. Also under #9, mark an "F" under the appropriate land tracts. You will need to initial and date beside each change that is made on the application.

4-Provide general information regarding the water system in the residential development.

- Will the potable and irrigation water be supplied under one delivery system or will it be separated.

- Our water statutes require surface irrigation water (Black Canyon) to be utilized first before diversion of ground water. Provide information on how this will be managed and the delivery.

- Provide information regarding the size range of lots in the development and approximate irrigated area of each lot. What type of dwellings will there be? Will livestock be permitted in the development? Describe the type of development waste water system.

Page 2.
Schwalbe

Please submit the requested information to allow final evaluation of your application to be completed. Your response or a request for more time to seek the information must be received by December 1, 2010. The application will be voided without a timely written reply.

IDWR rules, forms and other information are available on the Internet at www.idwr.idaho.gov. A list of local consultants is enclosed should you desire assistance. A withdrawal form is also enclosed if you wish to withdraw the application.

Please contact me at 208-334-2190 if you need more information. Thank you for your attention to these matters.

Sincerely,

A handwritten signature in black ink, appearing to read "John Westra". The signature is fluid and cursive, with the first name "John" being more prominent than the last name "Westra".

John Westra, Manager

Enclosure: consultant list, business entity, application copy, appropriation rule 40, map, withdrawal

65-13933

Water Appropriation Rules 40.05.c through 40.05.g

c. Information relative to the effect on existing water rights, Section 42-203A(5)(a), Idaho Code, shall be submitted as follows:

i. For applications appropriating springs or surface streams with five (5) or fewer existing users, either the identification number, or the name and address of the user, and the location of the point of diversion and nature of use for each existing water right shall be submitted.

ii. For applications appropriating groundwater, a plat shall be submitted locating the proposed well relative to all existing wells and springs and permitted wells within a one-half mile radius of the proposed well.

iii. Information shall be submitted concerning any design, construction, or operation techniques which will be employed to eliminate or reduce the impact on other water rights.

d. Information relative to sufficiency of water supply, Section 42-203A(5)(b), Idaho Code, shall be submitted as follows:

i. Information shall be submitted on the water requirements of the proposed project, including, but not limited to, the required diversion rate during the peak use period and the average use period, the volume to be diverted per year, the period of year that water is required, and the volume of water that will be consumptively used per year.

ii. Information shall be submitted on the quantity of water available from the source applied for, including, but not limited to, information concerning flow rates for surface water sources available during periods of peak and average project water demand, information concerning the properties of the aquifers that water is to be taken from for groundwater sources, and information on other sources of supply that may be used to supplement the applied for water source.

e. Information relative to good faith, delay, or speculative purposes of the applicant, Section 42-203A(5)(c), Idaho Code, shall be submitted as follows:

i. The applicant shall submit copies of deeds, leases, easements or applications for rights-of-way from federal or state agencies documenting a possessory interest in the lands necessary for all project facilities and the place of use or if such interest can be obtained by eminent domain proceedings the applicant must show that appropriate actions are being taken to obtain the interest. Applicants for hydropower uses shall also submit information required to demonstrate compliance with Sections 42-205 and 42-206, Idaho Code.

ii. The applicant shall submit copies of applications for other needed permits, licenses and approvals, and must keep the department apprised of the status of the applications and any subsequent approvals or denials.

f. Information Relative to Financial Resources, Section 42-203A(5)(d), Idaho Code, shall be submitted as follows:

i. The applicant shall submit a current financial statement certified to show the accuracy of the information contained therein, or a financial commitment letter along with the financial statement of the lender or other evidence to show that it is reasonably probable that financing will be available to appropriate the water and apply it to the beneficial use proposed.

ii. The applicant shall submit plans and specifications along with estimated construction costs for the project works. The plans shall be definite enough to allow for determination of project impacts and implications.

g. Information Relative to Conflict with the Local Public Interest, Section 42-203A(5)(e), Idaho Code, shall be submitted as follows:

The applicant shall seek comment and shall submit all letters of comment on the effects of the construction and operation of the proposed project from the governing body of the city and/or county and tribal reservation within which the point of diversion and place of use are located, the Idaho Department of Fish and Game, the Idaho Department of Environmental Quality, and any irrigation district or canal company within which the proposed project is located and from other entities as determined by the director.