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DEC 09 2011

WATER RESOURCES
WESTERN REGIONSTATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of IdahoIdent. No. 63-336041. Name of applicant(s) Shawn and/or Nancy Rayne Phone 208-340-5174
Name connector (check one): ☐ and ☐ or ☒ and/orMailing address: 7547 W. Sonara Drive City CaldwellState ID Zip 83607 Email: dsrayne@yahoo.com2. Source of water supply Ground Water which is a tributary of _____

3. Location of point(s) of diversion:

Twtp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
6N	3W	36			SE	SE	Gem	Ground Water	D0057817

4. Water will be used for the following purposes:

Amount 0.14cfs for Irrigation purposes from 3/1 to 11/15 (both dates inclusive)
(cfs or acre-feet per year)Amount 0.02 cfs 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) 0.16 cfs 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. Well, pump, pressurized irrigation system.
Water bearing zone to be appropriated is from 298 to 358 feet.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 11.
For dams 10 feet or more in height OR reservoirs with a total storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☐ Yes ☐ Noc. Proposed well diameter is 6 inches; proposed depth of well is 360 feet.d. Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☒ Noe. If well is already drilled, when? 2011; drilling firm Treasure Valley Drilling #560;
Well was drilled for (well owner) Kevin Rowley; Drilling Permit No. 861580.

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

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 One

e. Other; describe fully. _____

8. 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	36																4.5	4.5
																		D	

Total number of acres to be irrigated: 4.5

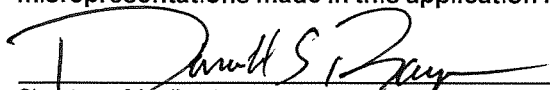
9. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? None

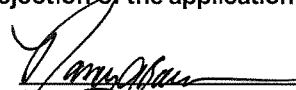
10. a. Who owns the property at the point of diversion? Applicants
- b. Who owns the land to be irrigated or place of use? Applicants
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____

11. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. The place of use and point of diversion are located in Lot 7, High Vista Estates Subdivision.
Total lot size is five acres, with half an acre devoted to the home footprint and related development.
A larger than standard flow rate of 0.03 cfs/acre has been proposed since total irrigation will be less than five acres.

12. Time required for completion of works and application of water to proposed beneficial use is 5 years (minimum 1 year).
13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" 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.


 Signature of Applicant
Donald S Rayne
 Print Name (and title, if applicable)


 Signature of Applicant
Nancy A Rayne
 Print Name (and title, if applicable)

For Department Use:

Received by Jah Date 12-9-11 Time 10:30 am Preliminary check by kw
 Fee \$ 225.00 Receipted by 8B Receipt No. W039797 Date 12/9/2011
 \$100.00-App fee
 \$125.00-Drill Permit Upgrade Fee

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

861580

1. WELL TAG NO. D 0057817

Drilling Permit No. _____
Water right or injection well # _____

2. OWNER

Name Kevin Rowley
Address 5407 Midway Rd
City Caldwell State ID Zip 83607

3. WELL LOCATION:

Twp. 6 North ☒ or South ☐ Rge. 3 East ☐ or West ☒
Sec. 36 NW 1/4 SE 1/4 SE 1/4
10 acres 40 acres 160 acres

Gov't Lot _____ County Gem
Lat. 43° 48.568 (Deg. and Decimal minutes)
Long. 116° 38.213 (Deg. and Decimal minutes)
Address of Well Site West Sonara Drive - 7547
City Caldwell

(Give at least name of road • Distance to Road or Landmark)
Lot. 7 Blk. _____ Sub. Name High Vista Estates

4. USE:

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

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

☒ 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
Bent. Chips	0	280'	10,000 lbs.	Poured

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
6"	+2'	38'	.250	Steel	☒	☐	☐	☒
6"	38'	298'	PVC	SDR 17	☒	☐	☒	☐

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

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N Method _____
Manufactured screen ☒ Y ☐ N Type SDR 17
Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
298'	358'	.020		6"	PVC	SDR 17

Length of Headpipe _____ Length of Tailpipe _____
Packer ☐ Y ☒ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method
Sand	280'	360'	1.5 yds.	Poured

11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG) _____
Describe control device _____

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 240 ft. Static water level (ft) 205 ft.
Water temp. (°F) _____ Bottom hole temp. (°F) _____
Describe access port Cap

Well test:

Test method:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Pump	Bailer	Air	Flowing artesian
300 ft.	50 gpm	120 mins.	☐	☐	☒	☐

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	Water N
12"	0	3	Top Soil		X
12"	3	185	Sandy Clay Strips		X
12"	185	205	Tan Clay		X
12"	205	275	Sandy Clay Strips		X
12"	275	290	Tan Clay		X
10"	290	360	Tan Sand & Clay Strips	X	

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OCT 03 2011

WATER RESOURCES
WESTERN REGION

Completed Depth (Measurable) 358 ft.

Date: Started 7/21/2011 Completed 7/25/2011

14. DRILLER'S CERTIFICATION

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

Company Name Treasure Valley Drilling Co. No. 560
*Principal Driller George Post Date 8/5/2011

*Driller _____ Date _____

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.

T6N R3W

PACIFIC

2673

2600

2675

255

CANYON CO

Gulch

Legend

-  Proposed Place of Use (Lot 7)
-  Proposed (existing) Well
-  Sections
-  QtrQtrs

Rayne Application for Permit



63-33604

Lester, Steve

From: Lester, Steve
Sent: Wednesday, February 29, 2012 3:27 PM
To: 'legals@idahopress.com'
Subject: Legal Ads
Attachments: Gem County letter.docx; 63-33604 ad.docx

Hi Amanda:

Please confirm you can publish the attached ad in the Messenger-Index on 3/7 & 3/14/2012. Thank you for your help.

Steve Lester
Water Rights Supervisor
IDWR Western Region
208-334-2190

Legal notice

February 29, 2012

LEGAL NOTICE DEPARTMENT
MESSENGER-INDEX
PO BOX 577
EMMETT, ID 83617

RE: Application For Permit No.(s): 63-33604

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 3/26/2012. Your cooperation is appreciated.

Sincerely,

Steve Lester
Water Rights Supervisor

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

63-33604

SHAWN &/or NANCY RAYNE

7547 W SONARA DR

CALDWELL, ID 83607

Point of Diversion: SESE S36 T06N R03W GEM County Source GROUND WATER

Use: DOMESTIC 01/01 to 12/31 0.02 CFS & IRRIGATION 03/01 to 11/15 0.14 CFS

Total Diversion: 0.16 CFS

Date Filed: 12/9/2011

Place of Use: IRRIGATION & DOMESTIC

T06N R03W S36 SESE

Total Acres: 4.5

Water bearing zone to be appropriated from an existing well is from 298 to 358 feet.

Permits will be subject to all prior water rights. For additional information concerning the property location, contact Western Region office at (208) 334-2190. 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 Wy, Boise ID 83705 together with a protest fee of \$25.00 for each application on or before 3/26/2012. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Interim Director

Published on 3/7/2012 and 3/14/2012



SPF WATER
ENGINEERING

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DEC 09 2011

WATER RESOURCES
WESTERN REGION

December 7, 2011

Steve Lester
IDWR Western Region Office
2735 Airport Way
Boise, ID 83705

Subject: Application for Permit

Dear Steve,

Enclosed on behalf of Shawn and Nancy Rayne, is an *Application for Permit* seeking authorization to use an existing well for irrigation use in addition to domestic use.

Check No. 6483 for \$225 is enclosed for the application filing fee and well upgrade fee. Thank you very much for your consideration and assistance in this matter. Please call me if you have any questions.

Sincerely,

Lori Graves
Water Rights Specialist

Cc: Shawn and Nancy Rayne

Enclosures

SPF file number: 943.0010