

RECEIVED

JUL 10 2014

DEPARTMENT OF
WATER RESOURCESSTATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
STATEMENT OF COMPLETION
FOR SUBMITTING PROOF OF BENEFICIAL USE

FOR OFFICE USE ONLY	
Amt. of Fee \$:	50.00
Receipt No.	2099149
Receipt By:	21
Date Received:	7/10/14

The Idaho Department of Water Resources considers this form a statement by the permit holder(s) that development of a water right has been **completed** and that water has been applied to beneficial use to the extent described below. **This form must be accompanied by an examination fee, when necessary, or by a completed Beneficial Use Field Report prepared by a certified water right examiner.** Please refer to the instructions and fee schedule for this form. If ownership of the permit has changed, please contact any Department office or visit the Department's website at: www.idwr.idaho.gov for an *Assignment of Permit* form. If you wish to relinquish your permit because you have not established the authorized use of the water and are not applying for an extension, please notify the Department in writing.

- Permit No.: 37-22751 Telephone No.: 544-2102
- Name of Permit Holder(s): City of Dietrich Idaho
- Mailing Address: 35 West First Street City: Dietrich
State: Id Zip: 83324 Email: Tom.young@dietrichidaho.com
- Source of Water: Ground Water If **GROUND WATER** (well), Date Drilled: mo. July yr. 2013
Well Driller: Alan Lloyd Drilling Permit Number: 867799
- Extent of use(s) completed (as authorized by the water right permit):
Domestic (No. of households): 121 Stockwater (No. and type of stock): _____
Irrigation (No. of acres): _____ Other: _____
- Total rate of diversion or storage volume for which proof is submitted: .2 cfs OR _____ acre-feet.
- Compliance with a measuring device requirement, lockable controlling device requirement, and/or other conditions of permit: **Refer to the approval conditions on your permit and respond accordingly. The Department will not issue a license if permit conditions are not met.**

Measuring Device: Is a measuring device required?

If yes, has the measuring device been installed?

Yes ☒	No ☐
Yes ☒	No ☐

Lockable Controlling Device: Is a lockable device required to control the diversion?

If yes, has the lockable device been installed?

Yes ☐	No ☒
Yes ☐	No ☒

Other Conditions of Permit: Do the approval conditions on your permit require you to submit additional information in connection with your proof of beneficial use? If yes, list the conditions below and attach documents with the required information.

Mitigation plan Completed?

Yes ☒	No ☐
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- Fee Enclosed: \$ 50.00 See fee schedule on back of the instructions for filing proof of beneficial use. Proofs filed without an appropriate fee, will be considered incomplete.

- Person to contact to accompany the Department representative during field examination of the water system.

Name: Tom Young Telephone Number: 544-2102
Mailing Address: 35 West First Street City: Dietrich
State: Id Zip: 83324 Email: Tom.young@dietrichidaho.com

The information given on this form is my true statement of the extent to which the above numbered permit has been developed and water has been diverted and applied to a beneficial use. I understand that any undeveloped portion of the permit is relinquished to the State of Idaho.

Signature of permit holder: Tom Young Date: 7-8-2014
(Include your title, if on behalf of company or organization)

Mail to: Idaho Department of Water Resources, PO Box 83720, Boise, ID 83720-0098

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

AP

1. WELL TAG NO. D 0062262

Drilling Permit No. 867797

Water right or injection well # 37-20729

2. OWNER: City of Dietrich

Name

Address 35 W. First St.

City Dietrich State ID Zip 83324

3. WELL LOCATION:

Twp. 6 North ☐ or South ☒ Rge. 18 East ☒ or West ☐

Sec. 12 NE 1/4 SE 1/4 NW 1/4

Gov't Lot County Lincoln

Lat. 42 91920 (Deg. and Decimal minutes)

Long. 114 26718 (Deg. and Decimal minutes)

Address of Well Site 750 E. to Malleya Road, west 1/2 mile, then
then south 1/4 mile City Dietrich

(Drive at least name of road - Distance to Road or Landmark)

Lot. Blk. Sub. Name

4. USE:

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

5. TYPE OF WORK:

☒ New well ☐ Replacement well ☐ Modify existing well☐ Abandonment ☐ Other

6. DRILL METHOD:

☐ Air Rotary ☐ Mud Rotary ☒ Cable ☐ Other

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method/procedure
3/8 bentonite	0	60	6150 lbs	poured then hydrated

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
16	6.5	60	.375	steel	☒	☐	☐	☒
12	6	371	.375	steel	☒	☐	☐	☒
10	351	555	.365	steel	☒	☐	☐	☒
12	6	+2	.375	pitless unit	☒	☐	☒	☐

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

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method factory slotsManufactured screen ☐ Y ☐ N Type

Method of installation

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
351	386	3/16	20	10	steel	.365
410	555	3/16	20	10	steel	.365

Length of Headpipe 1 Length of Tailpipe 1

Packer ☒ Y ☐ N Type 2 K-packers, 386 ft., 410 ft.

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method
N/A				

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) 358 Static water level (ft) 358

Water temp. (°F) 60 Bottom hole temp. (°F) 60

Describe access port through pitless cover

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
0	750	1440

Test method:

Pump	Bailer	Air	Flowing artesian
☒	☐	☐	☐

Water quality test or comments: good/no problems

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water	
				Y	N
20	0	1	Brown top soil		X
20	1	3	Lt. tan sandy clay, hard		X
20	3	5	Broken basalt and caleche		X
20	5	18	Dark grey basalt		X
20	18	27	Hard brn-grey basalt		X
20	27	33	lost cuttings		X
20	33	37	Very hard basalt		X
20	37	55	Brown basalt		X
20	55	60	Hard brn-grey basalt		X
16	60	80	Hard brn-grey basalt		X
16	80	101	Very hard dark grey basalt		X
16	101	110	Black basalt		X
16	110	127	Orange-brown tephra / ash (soft)		X
16	127	171	Brown-grey basalt		X
16	171	215	Red-brn fractured basalt		X
16	215	310	Brown-grey fractured basalt		X
16	310	337	Hard dark grey basalt		X
16	337	365	Hard dark grey fractured basalt	X	
16	365	371	Brn-grey basalt	X	
12	371	392	Brn-grey basalt, some lost cuttings	X	
12	393	407	Orange-tan tephra with black cinders		X
12	407	555	Red-brn basalt with intermittent lost cuttings zones (75% loss)	X	

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AUG 09 2013

DEPT. OF WATER RESOURCES
SOUTHERN REGION

Completed Depth (Measurable) 555

Date Started: Feb 19, 2013

Date Completed: Jul 26, 2013

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 Stan Lloyd Drilling, LLC

Co. No. 294

Principal Driller

Alan Lloyd

Date

8/8/13

Driller

Date

Operator II

Date

Operator I

Date

* Signature of Principal Driller and rig operator are required.

867797

Mitigation Plan DATA

5/22/2014

North Snake Groundwater District

**300.00

Three Hundred and 00/100*****

North Snake Groundwater District
152 East Main
Jerome, Idaho 83338

RECEIVED
JUL 10 2014
DEPARTMENT OF
WATER RESOURCES

North Snake Groundwater District			5/22/2014			
Date	Type	Reference	Original Amt.	Balance Due	Discount	Payment
5/22/2014	Bill		300.00	300.00		300.00
					Check Amount	300.00

Cash in Bank-General 300.00

North Snake Groundwater District			5/22/2014			
Date	Type	Reference	Original Amt.	Balance Due	Discount	Payment
5/22/2014	Bill		300.00	300.00		300.00
					Check Amount	300.00

Cash in Bank-General 300.00

6/2/2014

SPF Water Engineering

**1,732.46

One Thousand Seven Hundred Thirty-Two and 46/100*****

SPF Water Engineering
300 E. Mallard Drive Suite 350
Boise , ID 83706-0660

Engineering for cities mitigation plan

SPF Water Engineering				6/2/2014		
Date	Type	Reference	Original Amt.	Balance Due	Discount	Payment
6/2/2014	Bill	18590	1,732.46	1,732.46		1,732.46
					Check Amount	1,732.46

Cash in Bank-General	Engineering for cities mitigation plan	1,732.46
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SPF Water Engineering				6/2/2014		
Date	Type	Reference	Original Amt.	Balance Due	Discount	Payment
6/2/2014	Bill	18590	1,732.46	1,732.46		1,732.46
					Check Amount	1,732.46

Cash in Bank-General	Engineering for cities mitigation plan	1,732.46
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Williams, Meservy & Lothspeich, LLP

Forty-Six and 10/100*****

referencing McHugh Bromley for city coalition

Cash in Bank-General	referencing McHugh Bromley for city coalition	46.10
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Cash in Bank-General	referencing McHugh Bromley for city coalition	46.10
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7/7/2014

Williams, Meservy & Lothspeicvh, LLP

**80.81

Eighty and 81/100*****

Williams, Meservy & Lothspeich, LLP
153 East Main Street
P.O. Box 168
Jerome, Idaho 83338-0168

city coalition

Williams, Meservy & Lothspeicvh, LLP			7/7/2014			
Date	Type	Reference	Original Amt.	Balance Due	Discount	Payment
7/7/2014	Bill		80.81	80.81		80.81
					Check Amount	80.81

Cash in Bank-General	city coalition	80.81
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Williams, Meservy & Lothspeicvh, LLP			7/7/2014			
Date	Type	Reference	Original Amt.	Balance Due	Discount	Payment
7/7/2014	Bill		80.81	80.81		80.81
					Check Amount	80.81

Cash in Bank-General	city coalition	80.81
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