Form 238-7
6/07

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0076319
Drilling Permit No. 885154
Water right or injection well #

2. OWNER: Bret and Tiffany Candler
Name
Address 1091 Fiddlers Ridge Loop
City Potlatch State ID Zip 83855

3.WELL LOCATION:
Twp. 41 North ☒ or South ☐ Rge. 4 East ☐ or West ☒
Sec. 10 ___ 1/4 (10 acres) NE 1/4 (40 acres) SE 1/4 (160 acres)
Gov't Lot ___ County Latah
Lat. 46 ° 54.616 (Deg. and Decimal minutes)
Long. 116 ° 48.854 (Deg. and Decimal minutes)
Address of Well Site Bear Creek
(Give at least name of road + Distance to Road or Landmark) City Princeton
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 ft³)	Placement method/procedure
Bentonite	0	58	1000 lbs	Over Bore Poured
Granuals				

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/ Schedule	Material	Casing	Liner	Threaded	Welded
8"	+2	58	.250	Steel	☒	☐	☐	☒
4 1/2"	-20	360	Sch40	PVC	☐	☒	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 58'

9. PERFORATIONS/SCREENS:
Perforations ☒ Y ☐ N Method Saw Cut
Manufactured screen ☐ Y ☒ N Type
Method of installation

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
320	360	1/8x6	60	4 1/2"	PVC	Sch40

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

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) 315 Static water level (ft) 260
Water temp. (°F) 52 Bottom hole temp. (°F)
Describe access port Well Cap

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
55	30	60

Test method:

Pump	Bailer	Air	Flowing artesian
☐	☐	☒	☐
☐	☐	☐	☐

Water quality test or comments: Cool and Clear

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	2	Dirt		X
12	2	45	Clay		X
12	45	58	Brown Basalt		X
8	58	85	Brown Basalt		X
8	85	300	Basalt		X
8	300	315	Brown Basalt	X	
8	315	360	Basalt		X

RECEIVED
OCT 20 2017
IDWR / NORTH

Completed Depth (Measurable): 360'
Date Started: Oct 14, 2017 Date Completed: Oct 16, 2017

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 Stuivenga Vessey Drilling Co. No. 545
*Principal Driller [signature] Date Oct 17, 2017
*Driller ___ Date
*Operator II ___ Date
Operator I [signature] Date Oct 17, 2017

*** Signature of Principal Driller and rig operator are required.**