

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

1. WELL TAG NO.

DOO76126

DRILLING PERMIT NO.

Water Right or Injection Well#

2. OWNER:

Name:

Josh Buessing

Address:

2946 Hwy. 95 South

City:

Moscow

State:

Idaho

Zip

83843

3. LOCATION OF WELL by legal description:

Twp. 41N

Rge. 5W

Sec. 31

1/4

S/E

1/4

10 acres

40 acres

160 acres

Gov't Lot

County

Latah

Lat

46

°

50

726

Deg. And Decimal min.

Long

117

°

0

400

Deg. And Decimal min.

Address of well site:

City: Viola and Loess Rd. and Chancy Road

4. USE:

☒ Domestic
☐ Municipal
☐ Monitor
☐ Irrigation
☐ Injection

5. TYPE OF WORK:

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

6. DRILL METHOD: Air Rotary

7. SEALING PROCEDURES:

Seal Material	From	To (ft)	Quantity (lbs. or ft.)	Placement method/procedure
Bentonite	0	38	900	Pour

8. CASING/LINER:

Diameter	From	To	Gauge/Schedule	Material	Casing	Liner	Threaded	Weldment	Gauge
6"	+2	98	250	Steel	X			X	
4"	-10	350	Sch 40	PVC		X			X

Was drive shoe used? yes

Shoe Depth 98'

9. PERFORATIONS/SCREENS

Perforations: ☒ Yes ☐ No Method Skill Saw

Manufactured screen: ☐ Yes ☒ No Type 1/8 X 6"

Method of installation:

From	To	Slot Size	Number	Diam.	Material	Gauge or Schedule
330	270	1/8	60	4"	PVC	Sch. 40

Length of Headpipe

Length of tailpipe:

Packer ☐ Yes ☒ No Type:

10. FILTER PACK

Filter Material	From	To	W/L Volume	Placement Method
NONE				

11. FLOWING ARTESIAN:

Flowing artesian ☐ Yes ☒ No Artesian Pressure (PSIG)

Describe control device:

CAP

12. STATIC WATER LEVEL AND WELL TESTS:

Depth first water encountered (ft) 135 Static water level:

Water temp. 50 degrees

Bottom hole temp.

Describe access port: CAP

Well Test:

Test Method:

Drawdown (feet)	Discharge or yield	Test Duration	Pump	Baker	Air	Flowing Artesian
Est. 6GPM	2 hrs		☐	☐	☒	☐

Water quality test or comments:

Good, clear, no odor

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia.	From (ft.)	To (ft.)	Remarks, lithology or description of repairs or abandonment	Water	
				Y	N
10	0	3	Dark brown dirt		
	3	12	hard pan brown clay		
	12	22	brown clay		
	22	60	tan clay		
8	60	74	Brown sandy clay		
	74	85	medium hard brown granite		
	85	118	hard brown granite		
6	118	140	medium hard brown granite		
	140	190	hard gray granite	X	
	190	217	hard black and gray granite		
	217	230	medium hard gray granite	X	
	230	263	hard gray granite		
	263	295	medium gray granite	X	
	295	335	hard gray granite		
	335	350	brown and gray granite		
RECEIVED					
SEP 25 2017					
IDWR / NORTH					
Completed Depth (Measurable): 350					
Date Started: 9/6/2017 Date Completed: 9/12/2017					

14. DRILLER'S CERTIFICATION:

Company Name: All Ways Drilling, Inc.

Co. No. 510

Principal Driller

Stanley K Wolfe

Date

9/21/17

Driller

Stanley K Wolfe

Date

9/21/17

Operator II

Date

*Signature of Principal Driller and rig operator are required.