Form 238-7
6/07

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0076320
Drilling Permit No. 884247
Water right or injection well #

2. OWNER: John A. Bieker
Name & Johny Taylor Bieker
Address 2276 Blaine Road
City Moscow State ID Zip 83843

3.WELL LOCATION:
Twp. 38 North ☒ or South ☐ Rge. 5 East ☐ or West ☒
Sec. 3 ____ 1/4 (10 acres) SW 1/4 (40 acres) SE 1/4 (160 acres)
Gov't Lot ____ County Latah
Lat. 46 ° 39.678 (Deg. and Decimal minutes)
Long. 116 ° 56904 (Deg. and Decimal minutes)
Address of Well Site 2250 Blaine Road
(Give at least name of road + Distance to Road or Landmark) City Moscow
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	38	900 lbs	Over Bore Poured
Granuals				

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/ Schedule	Material	Casing	Liner	Threaded	Welded
8"	+2	38	.250	Steel	☒	☐	☐	☒
4 1/2"	-20	180	Sch40	PVC	☐	☒	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 38'

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
140	180	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) 140 Static water level (ft) 40
Water temp. (°F) 52 Bottom hole temp. (°F)
Describe access port Well Cap

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Test method: Pump	Bailer	Air	Flowing artesian
140	10	60	☐	☐	☒	☐
			☐	☐	☐	☐

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	30	Clay		X
12	30	38	Brown Granite		X
8	38	100	Brown Granite		X
8	100	140	Gray Granite		X
8	140	145	Fractured Granite	X	
8	145	170	Gray Granite		X
8	170	180	Brown Granite		X

RECEIVED
OCT 27 2017
IDWR / NORTH

Completed Depth (Measurable): 180'
Date Started: Oct 17, 2017 Date Completed: Oct 18, 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 Ed D Jamm Date Oct 23, 2017
*Driller Date
*Operator II Date
Operator I Date Oct 23, 2017

* Signature of Principal Driller and rig operator are required