Form 238-7
6/07

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D D0058131
Drilling Permit No. 859399
Water right or injection well #

2. OWNER: Don Quist
Name
Address 201 Trestle RD
City Pullman State WA Zip 99163

3. WELL LOCATION:
Twp. 47 North ☒ or South ☐ Rge. 4 East ☐ or West ☒
Sec. 12 10 acres 1/4 S/W 40 acres 1/4 S/W 160 acres 1/4
Gov't Lot 4 County Kootenai
Lat. N 47 ° 25 ; 483 (Deg. and Decimal minutes)
Long. W 116 ° 46 ; 883 (Deg. and Decimal minutes)
Address of Well Site 27729 S. Wildwood Dr
(Give at least name of road + Distance to Road or Landmark) City Worley
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
Bitonite	0	116	31 Sack	Pour

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/ Schedule	Material	Casing	Liner	Threaded	Welded
6"	+2	116	.250	Steel	☒	☐	☐	☒
4"	-10	-125	160	PVC	☐	☒	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 116

9. PERFORATIONS/SCREENS:
Perforations ☒ Y ☐ N Method Drill
Manufactured screen ☐ Y ☒ N Type N/A
Method of installation With Drill

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
-65	-125	3/4	60	4	PVC	160 Psi

Length of Headpipe N/A Length of Tailpipe N/A
Packer ☐ Y ☒ N Type

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method
N/A				

11. FLOWING ARTESIAN:
Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG)
Describe control device Well Cap

47N 04W 12

12. STATIC WATER LEVEL and WELL TESTS:
Depth first water encountered (ft) 120 Static water level (ft) 82
Water temp. (°F) 53° Bottom hole temp. (°F)
Describe access port Well Cap

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
125	25	1 hour

Test method: Pump ☐ Bailer ☐ Air ☒ Flowing artesian ☐

Water quality test or comments: Clean

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
10	0	20	Med Broke Basalt & clay		
	20	38	Med Basalt		
8	38	82	Med Basalt		
	82	125	Med Basalt	X	
			25 GPM		

RECEIVED
SEP 15 2010
IDWR / NORTH

RECEIVED
AUG 03 2010
IDWR/North

Completed Depth (Measurable): 125
Date Started: 6-25-10 Date Completed: 6-30-10

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 Action Drilling Co. No. 618
*Principal Driller Alvin Carris Date 7-28-10
*Driller Alvin Carris Date 7-28-10
*Operator II Matt Hansen Date 7-28-10
Operator I Date

* Signature of Principal Driller and rig operator are required.