Form 238-7

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D0056327

DRILLING PERMIT NO. 857728

Water Right or Injection Well#

2. OWNER:

Name: Robert Christensen

Address: 3687 Burke Road

City: Wallace State: IDAHO Zip: 83873

3. LOCATION OF WELL by legal description:

Twp. 48 North [X] or South [ ] Rge. 5 East [X] or West [ ]

Sec. 18 1/4 (10 acres) 1/4 N/E (40 acres) 1/4 N/W (160 acres) 1/4

Gov't Lot County Shoshone

Lat. 47 ° 28 352 Deg. And Decimal min.

Long. 115 ° 52 845 Deg. And Decimal min.

Address of well site: Give at least name of road & distance to road or landmark

City: 3687 Burke Rd., Wallace, Idaho

Lot 7-2 Blk. Sub. Name Gemtownsite

4. USE:

[X] Domestic [ ] Municipal [ ] Monitor [ ] Irrigation [ ] Injection

5. TYPE OF WORK:

[X] 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	1050	Pour

8. CASING/LINER:

Diameter (nominal)	From	To	Guage/Schedule	Material	Casing	Liner	Threaded	Welded
6"	+2	58	250	Steel	X			X
4"	-5	175	160	PVC		X		

Was drive shoe used? yes Shoe Depth 58'

9. PERFORATIONS/SCREENS

Perforations [X] Yes [ ] No Method Drill

Manufactured screen [ ] Yes [X] No Type

Method of installation: Primed, glued, screwed

From	To	Slot Size	Number	Diam.	Material	Guage or Schedule
155	115	1"	32	4"	PVC	160

Length of Headpipe Length of tailpipe:

Packer [ ] Yes [X] Type:

10. FILTER PACK

Filter Material	From	To		Wt./Volume	Placement Method
NONE					

11. FLOWING ARTESIAN:

Flowing artesian [ ] Yes [X] No Artesian Pressure (PSIG)

Describe control device: Cap

48N 05E 18

12. STATIC WATER LEVEL AND WELL TESTS:

Depth first water encountered (ft) 65' Static water level: 8'

Water temp. 49 Degrees Bottom hole temp.

Describe access port: Cap

Well Test: Test Method:

Drawdown (feet)	Discharge or yield	Test Duration	Pump	Bailer	Air	Flowing Artesian
30GPM		2 Hrs.	[ ]	[ ]	[X]	[ ]

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	Water N
12'	0	1	Broken Shale Rock		
12'	1	6	Dark Brown Dirt		
12'	6	18	River Boulders, 2ft. Diameter		
10'	18	37	Broken Shale, Brown		
10'	37	56	Broken Shale, Brown & Gray		
8'	56	62	Hard Gray Shale & Quartz		
6'	62	70	Hard Gray Shale		
6'	70	73	Brown Shale, Medium	X	
6'	73	135	Hard Gray Shale		
6'	135	162	Light Gray Shale	X	
6'	162	175	Hard Dark Gray Shale		

RECEIVED
OCT 02 2009
IDWR / NORTH

Completed Depth (Measurable): 175

Date Started: 9/1/2009 Date Completed: 9/3/2009

14. DRILLER'S CERTIFICATION:

Company Name: All-Ways Drilling, Inc. Co. No. 510

Principal Driller Stanley K Wolfe Date 9/30/09

Driller Stanley K Wolfe Date 9/25/2009

Operator II Date

Operator I Date