

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

1. WELL TAG NO. D0045127
 DRILLING PERMIT NO.: 541238 841238
 Water Right or Injection Well No. _____

2. OWNER:

Name: Gary LarsenAddress: P.O. Box 71City: Kellogg State: ID Zip: 83837

3. LOCATION OF WELL by legal description:

Twp. 47NRge. 2WSec. 3 SE 1/4 NE 1/4Gov't Lot _____ County KootenaiAddress of well site: 26038 S. Swan CreekCity: Medimont, ID

4. USE: Domestic

5. TYPE OF WORK: New Well

6. DRILL METHOD: Air Rotary

7. SEALING PROCEDURES:

Seal Material	From	To	Wt./Volume	Seal Placement Method
Bentonite	0	60	700 lbs.	pour

Was drive shoe used? Yes Shoe Depth 76Was drive shoe seal tested? yes How? air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing or Liner	Welded or Threaded
6"	+2	76	250	steel	Casing	Welded
4"	-10	190	160	pvc	Liner	Threaded

Length of Headpipe _____ Length of Tailpipe _____

Packer? no

9. PERFORATIONS/SCREENS PACKER TYPE:

Perforation Method drill

Screen Type & Method of Installation

From	To	Slot Size	Number	Diam.	Material	Casing or Liner
160	200	1"	32	4"	pvc	Liner

10. FILTER PACK

Filter Material	From	To	Wt./Volume	Placement Method
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11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

2 ft. below ground Artesian pressure _____ lb.Depth flow encountered 190 ft.Describe access port or control devices: cap

Office Use Only			
Well ID No. _____			
Inspected by _____			
Twp. _____	Rge. _____	Sec. _____	
1/4 _____	1/4 _____	1/4 _____	
Lat. _____		Long. _____	

12. WELL TESTS:

☐ Pump	☐ Bailer	☒ Air	☐ Flowing Artesian
Yield gal./min	Drawdown	Pumping Level	Time
50			2 hrs.

Water Temp: 40 Bottom Hole Temp: _____Water Quality test comments: Cold, clear, no odorDepth first water encounter 173

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: (Lithology, water quality & temp.)	Water Y	N
8"	0 ft.	3 ft.	fill dirt & rock		n
8"	3 ft.	22 ft.	shale gravel, dirt		n
8"	22 ft.	34 ft.	brown clay		n
8"	34 ft.	42 ft.	broken basalt		n
8"	42 ft.	53 ft.	hard black basalt		n
8"	53	60	Brown clay & basalt		n
6"	60	76	Hard Basalt		n
6"	76	128	Hard gray shale		n
6"	128	149	Broken gray shale		n
6"	149	165	Hard gray shale		n
6"	165	173	Fractured shale	y	
6"	173	190	Hard gray shale		
6"	190	200	Broken shale	y	

 Completed Depth 200 (Measurable) 200
 Date: Started Aug. 7 Completed 8/28/06

14. DRILLER'S CERTIFICATION

Company Name: ALLWAYS DRILLING, INCFIRM #: 510Principal Driller: Stanley K. Wolfe Date 8/28/06

Driller or Operator 2 _____ Date _____

Operator 1 _____ Date _____

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