

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D0054590
 DRILLING PERMIT NO. 852279
 Water Right or Injection Well No. _____

2. OWNER:

Name: Bob Thomson
 Address: 15320 East Bella Vista Ct.
 City: Veradale State: WA Zip: 99037

3. LOCATION OF WELL by legal description:

Twp. 43N
 Rge. 1E
 Sec. 23 NW 1/4 SW 1/4
 Gov't Lot _____ County Benewah

Address of well site:

City: HWY 3, Mile Marker 58.5

4. USE: Domestic

5. TYPE OF WORK: New Well6. DRILL METHOD: Air Rotary

7. SEALING PROCEDURES:

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

Was drive shoe used? yes Shoe Depth 138'Was drive shoe seal tested? Yes How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing or Liner	Welded or Threaded
6"	+5	138	250	Steel	casing	welded
4"	-5	245	160	PVC	Liner	glued

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
230	190	1"	32	4"	PVC	Liner
170	150	1"	16	4"	PVC	Liner

10. FILTER PACK NONE

Filter Material	From	To	Wt./Volume	Method	Placement
		<u>NONE</u>			

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

2 ft. below ground Artesian pressure _____ lb.Depth flow encountered 242 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
30			2 hrs.

Water Temp: 49 deg. Bottom Hole Temp: _____Water Quality test comments: good, clear, no odorDepth first water encounter 175, 5gpm.

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: (Lithology) (water quality, temp)	Water
				Y N
8"	0 ft	4 ft	brown dirt	
8"	4 ft	14 ft	brown sand & river rock	
8"	14 ft	60 ft	gray clay	
8"	60 ft	86 ft	brown clay	
8"	86 ft	131 ft	gray clay	
8"	131 ft	175 ft	hard black basalt	
8"	175 ft	215 ft	broken basalt, med.	X 5gpm
6"	215 ft	226 ft	hard basalt	
6"	226 ft	242 ft	med. Hard basalt	X
6"	242 ft	250 ft	hard black basalt	

Completed Depth 250 (Measurable) 250Date: Started 7/15/08 Completed 7/16/08

14. DRILLER'S CERTIFICATION

Company Name: ALL-WAYS DRILLING, INCFIRM #: 510Principal Driller Stanley Wolfe Date 7/28/07

Driller or Operator 2 _____ Date _____

Operator 1 Stanley Wolfe Date 7/28/07

43N 01E 23