

**IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT**
1. WELL TAG NO. D0056220DRILLING PERMIT NO. 8566607

Water Right or Injection Well No. _____

2. OWNER:

Name: Gerald MillerAddress: 3970 Fairfield RoadCity: Plummer State: ID Zip: 83851

3. LOCATION OF WELL by legal description:

Twp. 46NRge. 5WSec. 10 S/W 1/4 S/E 1/4Gov't Lot _____ County BenewahAddress of well site: 4mi. W. on Fairfield RoadCity: Plummer, Idaho

4. USE: Domestic

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

7. SEALING PROCEDURES: Seal Placement

Seal Material	From	To	Wt/Volume	Method
Bentonite	0	118	450	Pour

Was drive shoe used? yes Shoe Depth 118Was drive shoe seal tested? y How? air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing or Liner	Welded or Threaded
6"	+2	118	250	Steel	casing	welded
4"	-0	300	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
280	230	1"	48	4"	PVC	Liner

10. FILTER PACK NONE

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

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

131 ft. below ground Artesian pressure _____ lb.Depth flow encountered 270 ft.Describe access port or control devices: cap

Office Use Only

Well ID No. _____

Inspected by _____

Twp 1/4 Rge 1/4 Sec 1/4

Lat: _____ Long: _____

12. WELL TESTS:

☐ Pump	☐ Bailer	☒ Air	☐ Flowing Artesian
Yield gal./min	Drawdown	Pumping Level.	Time
25			2 hrs.

Water Temp: 50 deg. Bottom Hole Temp: _____Water Quality test comments: good, clear, no odorDepth first water encounter 245

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: (Lithology) (water quality, temp)	Water Y N
8"	0 ft	6 ft	Brown clay & shale rock	
8"	6 ft	58 ft	redish brown clay & shale	
8"	58 ft	105 ft	light brown clay & shale	
8"	105 ft	110 ft	dark brown shale & clay	
8"	110 ft	165 ft	gray/brown shale, hard	
6"	165 ft	180 ft	brown/gray shale	
6"	180 ft	205 ft	medium gray shale	
6"	205 ft	218 ft	brown gray shale	
6"	218 ft	245 ft	hard gray shale	
6"	245 ft	255 ft	brown/gray shale	X
6"	255 ft	265 ft	hard gray shale	
6"	265 ft	285 ft	brown/gray shale	X
6"	285 ft	300 ft	hard brown/gray shale	

RECEIVED

JUN 25 2009

IDWR/North

Completed Depth 300 (Measurable) 300Date: Started 6/4/09 Completed 6/5/09

14. DRILLER'S CERTIFICATION

Company Name: ALL-WAYS DRILLING, INCFIRM #: 510Principal Driller Stanley K. Wolf Date 6/24/09

Driller or Operator 2 _____ Date _____

Operator 1 Stanley K. Wolf Date 6/24/09

46N 5W 10