

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only			
Inspected by _____			
Twp _____	Rge _____	Sec _____	
1/4 _____		1/4 _____	
Lat: _____	Long: _____		

1. WELL TAG NO. D 00022561
DRILLING PERMIT NO. 780762
Other IDWR No. _____

2. OWNER: Ed Martin
Name _____
Address 2200 Washington #3
City St. Maries State ID Zip 83861

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N		Twp. <u>46</u>		North ☒ or South ☐	
E		Rge. <u>2</u>		East ☐ or West ☒	
S		Sec. <u>25</u>		1/4 <u>1/4</u> <u>1/4</u> <u>3/4</u>	
W		Gov't Lot _____		County <u>Beneva</u>	
		Lat: _____		Long: _____	
		Address of Well Site <u>Christmas Hills</u>		City <u>St. Maries</u>	
		1 mile			

(Give at least name of road + Distance to Road or Landmark)

Lt. _____ Bk. _____ Sub. Name _____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK	AMOUNT	METHOD
Material	From To Sacks or Pounds	
Bentonite	0 65 275	Pour around Pipe

Was drive shoe used? ☒ N Shoe Depth(s) 298Was drive shoe seal tested? ☒ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	-298	250	Steel	☒	☐	☒	☐
4"	-298	-375	160	PVC	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

Method Drill
Screens _____ Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
335	375	1"	40	4"	PVC	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

188 ft. below ground Artesian pressure _____ lb.
Depth flow encountered 350 ft. Describe access port or control devices: Well Cap

46 N 2 W 25

FORWARD WHITE COPY TO WATER RESOURCES

11. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Pumping Level	Time
7 gpm	Air lift	from 375	

Water Temp. 54° Bottom hole temp. _____
Water Quality test or comments: cloudy + clearing no odor
Depth first Water Encounter 220

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
8"	0	27	Basalt Boulders Clay-Tan		
	27	87	Clay Tan w/ Basalt Gravel		
	87	152	Basalt - Gray		
	152	203	Clay - Brown		
	203	220	Basalt - Gray		
	220	227	Basalt - Broken w/ water		
	227	275	2 gpm.		
	227	275	Basalt - Gray		
	275	302	Basalt - Gray - soft		
	302	340	Shale - Gray		
	340	350	Shale - Brown		
	350	375	Shale - Brown w/ water		
			5 gpm.		
			7 gpm. Total		
			from 375		

RECEIVED

AUG 27 2002

IDWR/North

Completed Depth 375 (Measurable)
Date: Started 7-17-02 Completed 7-22-02

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name All-Ways Drilling Inc. Firm No. 510Firm Official Stanley Kwole Date 8-12-02and Driller or Operator Alvin Carris Date 8-14-02

(Sign once if Firm Official & Operator)