

RECEIVED

Form 20
11/97

MAR 11 2002

IDAHO DEPARTMENT OF WATER RESOURCES

IDWR/North

WELL DRILLER'S REPORT

1. WELL TAG NO. D D 0022083
 DRILLING PERMIT NO. 77-2997
 Other IDWR No. _____

2. OWNER:

Name Bob & Mary Kirts
 Address 75308 Hwy 3 South
 City St. Maries State ID Zip 83861

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N
 W
 E
 S
 X

Twp. 45 North ☒ or South ☐
 Rge. 1 East ☐ or West ☒
 Sec. 29 1/4 SE 1/4 SW 1/4
 Gov't Lot _____ County Benedict
 Lat: _____ Long: _____
 Address of Well Site Hwy 3 mile
Post 75 City St. Maries
 (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		
<u>Bentonite</u>	<u>0</u>	<u>30</u>	<u>85</u>	<u>85</u>	<u>Pour Around Pipe</u>

Was drive shoe used? ☒ N ☐ Shoe Depth(s) 56'
 Was drive shoe seal tested? ☒ Y ☐ N How? air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6"</u>	<u>+2</u>	<u>-56</u>	<u>250</u>	<u>Steel</u>	☒	☐	☒	☐
<u>4"</u>	<u>-20</u>	<u>-150</u>	<u>160</u>	<u>PVC</u>	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

Perforations Method Drill
 Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>-130</u>	<u>-150</u>	<u>1"</u>	<u>6</u>	<u>1"</u>	<u>PVC</u>	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

44' ft. below ground Artesian pressure _____ lb.
 Depth flow encountered 130 ft. Describe access port or control devices: well cap

45°N 1W 29

FORWARD WHITE COPY TO WATER RESOURCES

11. WELL TESTS:

☐ Pump ☐ Bailer

Office Use Only

Inspected by _____

Twp _____ Rge _____ Sec _____

1/4 _____ 1/4 _____ 1/4 _____

Lat: _____ Long: _____

☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>30 g.p.m.</u>	<u>air lift from</u>	<u>150</u>	

Water Temp. 52°

Bottom hole temp. _____

Water Quality test or comments: clear no odorDepth first Water Encounter 26'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water.

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>8"</u>	<u>0</u>	<u>4</u>	<u>Clay-Brown</u>		
	<u>4</u>	<u>15</u>	<u>Clay-Tan</u>		
	<u>15</u>	<u>26</u>	<u>Sand-fine-Tan</u>		
	<u>26</u>	<u>30</u>	<u>Sand-fine-Tan w/water</u>	☒	
			<u>2 g.p.m.</u>		
	<u>30</u>	<u>56</u>	<u>Clay-Tan-Sandy</u>		
<u>6"</u>	<u>56</u>	<u>68</u>	<u>Clay-Brown</u>		
	<u>68</u>	<u>80</u>	<u>Sand+Silt-Tan</u>	☒	
			<u>2 g.p.m.</u>		
	<u>80</u>	<u>130</u>	<u>Clay-Brown</u>		
	<u>130</u>	<u>150</u>	<u>Basalt-Broken w/water</u>	☒	
			<u>30 g.p.m.</u>		
<u>formation Packer</u>					
<u>on P.V.C @ 120'</u>					
<u>to shut off silt</u>					

Completed Depth 150 (Measurable)
 Date: Started 1-21-02 Completed 1-22-02

13. DRILLER'S CERTIFICATION

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

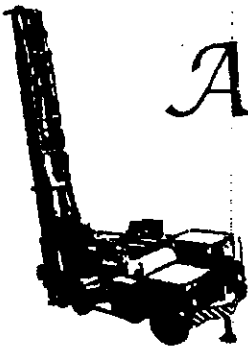
Company Name All-Ways Drilling Inc. Firm No. 510

Firm Official Steve K... Date 2-19-02

and

Driller or Operator Alvin Carris Date 2-19-02

(Sign once if Firm Official & Operator)



All-Ways Drilling Inc.

60 Butler Drive
St. Maries, ID 83861
(208) 689-3663 · (208) 245-5003
FAX: (208) 245-1405

Form 235-2, 1/97

Back of Card is Pre Addressed

Idaho Department of Water Resources
1301 North Orchard Boise ID 83706-2237

Write Tag Number Here

D0022083

(Not Valid Without Tag Number)

Start Card/Permit for a Domestic Well

(Cold Water 85 degrees or less)

Press Hard

1. Well Owner (please print): Bob & Mary Kirts
2. Owner's Address: 75308 Highway 3 South
City St. Maries State ID Zip 83861 Phone 208-245-5399
3. Well Location: Twp: 45W Rge: 1W Sec. 29 1/4 1/4 5/E 1/4 5/W
Gov't Lot No. County Benzonia Lat. Long.
Street Address of Well Site Highway 3 mile post 75
City St. Maries Lot Block Sub.
4. Well Construction Information:
☒ New Construction, ☐ Deepen, ☐ Modify, ☐ Replace Existing Well (Previous #)
5. Construction Start Date: 1/21/02 6. Well Driller All-Ways Drilling Inc. License # 510
7. Signature of Driller or Owner: Stan E. Woepe Date 1/21/02

Submit White Copy to Department of Water Resources

Applicant agrees to comply with the Underground Facilities Damage Prevention Act I.C. 55-2201 et seq. and contact the locator service telephone number Digline 1-800-342-1585 prior to commencing excavation.