

RECEIVED

Form 288-7
11/97 JUL 09 1999

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT 076468

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

1. WELL TAG NO. D 10251
DRILLING PERMIT NO. 92-99-N-12
Other IDWR No. _____

2. OWNER:
Name Joel Malinski
Address 130 E. College
City St. Maries State Idaho Zip 83861

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

POSTED

W Twp. 4E North ☒ or South ☐
Rge. 2 East ☐ or West ☒
Sec. 27 1/4 SW 1/4 NE 1/4
Gov't Lot _____ County Bennett
Lat: _____ Long: _____
Address of Well Site Old Rite
property W. of Benham Ave. City, St. Maries
(Give at least name of road + distance to road or landmark)
Lt. _____ Blk. _____ 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	38	300#	Four Dry

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 78
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>78</u>	<u>250</u>	<u>Steel</u>	☒	☐	☐	☐
<u>4"</u>	<u>65</u>	<u>125</u>	<u>100</u>	<u>PVC</u>	☐	☒	☐	☐

Length of Headpipe N/A Length of Tailpipe N/A

9. PERFORATIONS/SCREENS

Perforations Method Drill
Screens Screen Type N/A

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>65</u>	<u>105</u>	<u>1/4"</u>	<u>600</u>	<u>4"</u>	<u>PVC</u>	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

70 ft. below ground Artesian pressure N/A lb.
Depth flow encountered 103 ft. Describe access port or control devices: Well Cap

11. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>60+</u>			<u>1 hr</u>

Water Temp. Cold Bottom hole temp. Cold
Water Quality test or comments: Clear & clear

Depth first Water Encounter 103

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>8"</u>	<u>0</u>	<u>1</u>	<u>Overburden</u>		☒
<u>8"</u>	<u>1</u>	<u>8</u>	<u>Clay grey</u>		☒
<u>8"</u>	<u>8</u>	<u>9</u>	<u>Clay brown</u>		☒
<u>8"</u>	<u>9</u>	<u>38</u>	<u>Basalt broken w/ clay tan</u>		☒
<u>6"</u>	<u>38</u>	<u>98</u>	<u>Basalt broken w/ clay tan</u>		☒
<u>6"</u>	<u>89</u>	<u>103</u>	<u>Clay brown</u>		☒
<u>6"</u>	<u>103</u>	<u>125</u>	<u>Basalt decomposed</u>		☒

Completed Depth 125 (Measurable)
Date: Started 7-5-99 Completed 7-6-99

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 Affluence Drilling Inc. Firm No. 510

Firm Official Stanley Voss Date 7-6-99

and W. H. H. Date 7-6-99

Driller or Operator W. H. H. Date 7-6-99
(Sign once if Firm Official & Operator)

46N 2W 27

FORWARD WHITE COPY TO WATER RESOURCES