

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only			
Well ID No.			
Inspected by			
Twp	Rge	Sec	
1/4	1/4	1/4	
Lat:	:	Long:	:

1. WELL TAG NO. D 0040185
DRILLING PERMIT NO. 833885
Water Right or Injection Well No. _____

2. OWNER:
Name John Kragack
Address 35775 S Hwy 3
City St. Maries State ID Zip 83861

3. LOCATION OF WELL by legal description:

You must provide address or Lot, Blk, Sub. or Directions to well.

Twp. 47 North ☒ or South ☐
Rge. 2 East ☐ or West ☒
Sec. 6 1/4 N/E 1/4 1/4 W 1/4
Gov't Lot _____ County Kootenai

Lat: _____ Long: _____
Address of Well Site Hwy 3 mile past 101 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

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____ (Replacement etc.)

6. DRILL METHOD:

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

Seal Material	From	To	Weight / Volume	Seal Placement Method
<u>Bentonite</u>	<u>0</u>	<u>20</u>	<u>10 Sacks</u>	<u>Pow</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 152

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>-152</u>	<u>280</u>	<u>Steel</u>	☒	☐	☒	☐
<u>4"</u>	<u>-10</u>	<u>-200</u>	<u>162</u>	<u>PVC</u>	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method Drill

Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>-180</u>	<u>-180</u>	<u>1"</u>	<u>48</u>	<u>4"</u>	<u>PVC</u>	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

74' ft. below ground Artesian pressure _____ lb.
Depth flow encountered 160 ft. Describe access port or control devices: Cap

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>15 GPM</u>			<u>2 hrs</u>

Water Temp. 48° Bottom hole temp. _____

Water Quality test or comments: Clear No odor

Depth first Water Encounter 160

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water	Y	N
8"	0	-5	Clay Brown			
5"	5	15	Broken Basalt / Clay			
15"	15	90	Clay Brown			
90"	90	95	Clay Gray			
95"	95	105	Basalt Broken			
105"	105	185	Basalt			
6"	155	185	Basalt			
185"	185	200	Clay Tan			

RECEIVED
SEP 01 2005
IDWR/FNCR

Completed Depth 200 (Measurable)

Date: Started 6/7/05 Completed 6/9/05

14. 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. 570

Principal Driller Stanley K. Wolfe Date 8/27/05

Driller or Operator II Donnie M. Moe Date 8/27/05

Operator I _____ Date _____

Principal Driller and Rig Operator Required.
Operator I must have signature of Driller/Operator II.

77N 2W 6