

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

RECEIVED
MAR 22 2004
IDWR/North

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

1. WELL TAG NO. D 0033499
DRILLING PERMIT NO. 810512
Water Right or Injection Well No. _____

RECEIVED
FEB 19 2004

2. OWNER:
Name Thomas Cofe IDWR/North
Address PO Box 391
City Fernwood State ID Zip 83830

3. LOCATION OF WELL by legal description:

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

Twp. 43 North ☒ or South ☐
Rge. 1 East ☐ or West ☒
Sec. 13 1/4 NW 1/4 SE 1/4
Gov't Lot _____ 10 acres County _____ 40 acres 160 acres

Lat: _____ Long: _____
Address of Well Site Little Carpenter Creek 99
Sullivan Rd City Fernwood
(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 Material	From	To	Weight / Volume	Seal Placement Method
Bentinite	0	-20	10 Sacks	Pour

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 127
Was drive shoe seal tested? ☒ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	-127	2250	Steel	☒	☐	☒	☐
4"	+5	-200	1600	PVC	☐	☒	☐	☐

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
-180	-200	1"	20	4"	PVC	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

12 ft. below ground Artesian pressure _____ lb.
Depth flow encountered 170 ft. Describe access port or control devices: Cap

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
7 GPM			

Water Temp. 41°F Bottom hole temp. _____

Water Quality test or comments: clean no odor

Depth first Water Encounter 170

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
8"	0	-5	Tan Clay		☒
	-5	-7	Red Clay		☒
	-7	-12	Brown Clay		☒
	-12	-18	Gray Clay		☒
	-18	-24	Red Clay		☒
	-24	-32	Tan Clay		☒
	-32	-50	Gray Clay		☒
	-50	-80	Tan Clay		☒
	-80	-127	Black Granite med/hard		☒
6"	127	200	Black Granite Soft		☒

Completed Depth 200 (Measurable)

Date: Started 1-28-04 Completed 2-2-04

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 Allyways Drilling Inc Firm No. 510

Principal Driller Frank Wolfe Date 2-9-04

and Driller or Operator II David R. Melle Date 2-09-04

Operator I _____ Date _____

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