

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

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

1. WELL TAG NO. D0051935

Drilling Permit No:

Other IDWR No.

2. OWNER

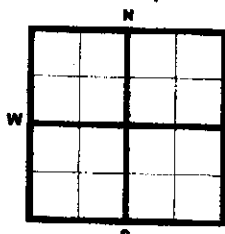
Name MUZIK, NICK & CAROL

Address 17945 S. RACCOON CT

City COEUR D'ALENE State ID Zip 83814

3. LOCATION OF WELL by legal description

sketch map location must agree with written location

Twp. 48N ☒ North or ☐ SouthRge. 04W ☐ East or ☒ West

Sec. 17 S 1/4 SW 1/4 NE 1/4

Gov't Lot County KOOTENAI

Latitude: N47:30:408 Longitude: W116:53:430

Address of Well Site SAME

City COEUR D'ALENE

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

Lt. 5 Blk. Sub. Name Rockford Bay Sum

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	118	800 lbs	OVERBORE

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 118Was drive shoe seal tested? ☐ Y ☒ N How?

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+1	118	.250	STEEL	☒	☐	☒	☐
4	-5	145	.200	PVC	☐	☒	☐	☐

Length of Headpipe

Length of Tailpipe

9. PERFORATIONS/SCREENS

☐ Perforations Method☒ Screens Screen Type PVC

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
135	145	10	1	4	PVC	☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

92 ft. below ground Artesian pressure lb.

Depth flow encountered 143 ft. Describe access port or control devices:

11. WELL TESTS:

- ☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
15			1 1/2 HRS

Water Temp. COLD Bottom Hole Temp. COLD

Water Quality test or comments: GOOD

Depth first Water encountered 124

12. LITHOLOGIC LOG:(Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water	Y	N
10	0	2	Top Soil	☐	☒	
10	2	9	Brwn Med. Clay & Gravel	☐	☒	
10	9	18	Brown Clay	☐	☒	
8	18	111	Brown Clay	☐	☒	
8	111	118	Med. Black Basalt	☐	☒	
6	118	124	Med. Black Basalt	☐	☒	
6	124	135	Blck/Brwn Fract. Basalt 1gpm	☒	☐	
6	135	139	Brown Clay	☐	☒	
6	139	144	Soft Sandstone 14 gpm	☒	☐	
6	144	145	Brown Clay	☐	☒	

RECEIVED

JUN 29 2007

IDWR/North

Completed Depth 145 (Measurable)
 Date: Started 6/8/2007 Completed 6/18/2007

13. DRILLER'S CERTIFICATION

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

Firm Name H2O Well Services, Inc. Firm No. 448

Firm Official *Mark Kuhn* Date 6-20-07

and

Supervisor or Operator *Bob Kern* Date 6/19/07

BOB KERN

(Sign Once If Firm Official and Operator)

4xN (111) M