

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

APR 06 2000

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

1. WELL TAG NO. D10889

Drilling Permit No:

Other IDWR No.

2. OWNER

Name Randy Sines

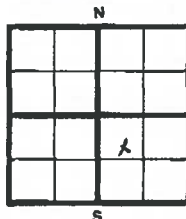
Well Number:

1002

Address 1401 KoocanusaCity EurekaState MTZip 59917

3. LOCATION OF WELL by legal description

sketch map location must agree with written location

Twp. 48 ☒ North or ☐ SouthRge. 4 ☐ East or ☒ WestSec. 20 1/4 NW 1/4 SE 1/4Gov't Lot _____ County KOOTENAI

Lat: _____ Long: _____

Address of Well Site 7507 W Ben Pointe RCity Coeur d'Alene

(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	
well seal				
BENTONITE	0	18	5 bags	overbore

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 218Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	3	216	.250	steel	☒	☐	☒	☐
8	1	18	.250	steel	☒	☐	☒	☐

Length of Headpipe 5' Length of Tailpipe 4'

9. PERFORATIONS/SCREENS

☐ Perforations Method☒ Screens Screen Type Stainless steel

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
216	221	15	1	5	stainless steel	☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

170 ft. below ground Artesian pressure 0 lb.Depth flow encountered 0 ft. Describe access port or control devices: _____

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
15			

Water Temp. _____ Bottom Hole Temp _____

Water Quality test or comments: _____

Depth first Water encountered 13

12. LITHOLOGIC LOG:(Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water	
				Y	N
10	0	3	Topsoil	☐	☒
10	3	10	Basalt	☐	☒
10	10	18	Basalt w/w/ apx 10 gpm	☒	☐
8	18	48	Basalt Dary grey broken	☐	☒
8	48	55	Basalt broken w/clay	☐	☒
8	55	118	Basalt	☐	☒
8	118	130	Clay tan	☐	☒
8	130	153	Sand w/clay w/gravel	☐	☒
8	153	160	Clay dark brown	☐	☒
8	160	176	Clay tan some gravel	☐	☒
8	176	193	clay brown	☐	☒
8	193	197	clay yellowish tan w/basalt gravel	☐	☒
8	197	215	sand w/clay, silty w/w/	☒	☐
8	215	225	sand w/w apx 15 gpm	☒	☐
	0	0	4 hours development	☐	☐

Completed Depth 225 (Measurable)
Date: Started 3/20/00 Completed 3/23/00

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 WellService, Inc. Firm No. 448Firm Official John L. Hanner Date 4-5-00and Supervisor or Operator J. E. Hanner Date 4-4-2000(Sign Once if Firm Official and Operator)
Louis Hanner

SCANNED

JAN 04 2018