

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

1. WELL TAG NO. D

DRILLING PERMIT NO.

Water Right or Injection Well No.

2. OWNER:

Name

Address

City

3. LOCATION OF WELL by legal description:

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

Twp. 54

North ☒

or

South ☐

Rge. 4

East ☐

or

West ☒

Sec. 17

SW 1/4

NE 1/4

NE 1/4

Gov't Lot

County

Boonville

Lat:

Long:

Address of Well Site

Spirit Lake Cut off

City

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
Bentonite	0	22	60	overbored

Was drive shoe used?

☒ Y

☐ N

Shoe Depth(s)

280' (Ring)

Was drive shoe seal tested?

☐ Y

☒ N

How?

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+2	280	.250	Steel	☒	☐	☒	☐

Length of Headpipe

N/A

Length of Tailpipe

N/A

Packer

☐ Y

☒ N

Type

N/A

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method

Air Perforator

Screen Type & Method of Installation

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
280	270	1/4x1	200	6	Steel	☒	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method
N/A				

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

240 ft. below ground

Artesian pressure lb.

Depth flow encountered

ft. Describe access port or control devices:

12. WELL TESTS:

☐ Pump

☐ Bailer

☒ Air

☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
30 GPM			4 Hours

Water Temp.

Bottom hole temp.

Water Quality test or comments:

Pump until Clean

Before Home

Depth first Water Encounter 240

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
10	0	22	SAND GRAVEL		X
8	22	240	SAND GRAVEL		X
8	240	280	GRAVEL	X	

Completed Depth

280' (Measurable)

Date: Started

10-11-06

Completed

10-18-06

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

Horsley Drilling

Firm No.

632

Principal Driller

C. Mark Harley

Date

10-18-06

Driller or Operator II

Date

Operator I

Date

Principal Driller and Rig Operator Required.

Operator I must have signature of Driller/Operator II.