

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0040526
DRILLING PERMIT NO. 835468
Water Right or Injection Well No. _____

2. OWNER:

Name Steven Sego
Address 17899 North Rd
City Rathdrum State ID Zip 83858

3. LOCATION OF WELL by legal description:

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

Twp. 44 North ☒ or South ☐
Rge. 5 East ☐ or West ☒
Sec. 27 1/4 SW 1/4 SW 1/4
Gov't Lot _____ County Bonanza
Lat: _____ Long: _____
Address of Well Site Desmet & Shady Lane
City Plummer
(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
<u>Bentonite</u>	<u>0</u>	<u>45</u>	<u>255 lb</u>	<u>Pow</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 372'
Was drive shoe seal tested? ☒ Y ☐ N How? Per

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6</u>	<u>+2</u>	<u>-373</u>	<u>0.250</u>	<u>Steel</u>	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____
Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method _____
Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

220 ft. below ground Artesian pressure _____ lb.
Depth flow encountered 200 ft. Describe access port or control devices: CAP

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

12. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>25</u>			<u>2 HRS</u>

Water Temp. 58° Bottom hole temp. _____

Water Quality test or comments: cloudy no odor

Depth first Water Encounter 200

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water	Y	N
<u>8</u>	<u>0</u>	<u>12</u>	<u>Clay Brown</u>			
	<u>12</u>	<u>190</u>	<u>Clay Red</u>			
<u>6</u>	<u>190</u>	<u>300</u>	<u>Clay Red</u>			
	<u>300</u>	<u>325</u>	<u>Clay Gray</u>			
	<u>325</u>	<u>400</u>	<u>Shale Soft Gray</u>			
	<u>400</u>	<u>425</u>	<u>Shale Gray</u>			

RECEIVED
OCT 04 2005
IDWR/North

Completed Depth 425 (Measurable)

Date: Started 8/23/05 Completed 8/31/05

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 Appliances & Drilling Inc Firm No. 510

Principal Driller Stanley Engh Date 9/29/05

and Driller or Operator Paul R. Mohr Date 9/28/05

Operator I _____ Date _____

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

44N 5W 27