

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

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

1. WELL TAG NO. D 0033641

DRILLING PERMIT NO. _____

Water Right or Injection Well No. _____

2. OWNER:

Name Ron Glackin
Address 24432 Hwy 41
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. 52 North ☒ or South ☐
Rge. 4 East ☐ or West ☒
Sec. 5 1/4 SE 1/4 NE 1/4
Gov't Lot _____
County Kootenai

Lat: _____ Long: _____
Address of Well Site 24432 Hwy 41
City Rathdrum

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	18	450#	dry granular

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	518	250	Steel	☒	☐	☒	☐

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:

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

2. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
75+			4 hrs

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: cold & clear

Depth first Water Encounter 465'

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water	Y	N
10	0	6	Gravel, fine, sand			
	6	19	Gravel, fine			
8	19	22	Gravel, medium			
	22	27	Boulder, big, hard			
	27	33	Gravel, coarse			
	33	35	Boulder			
	35	59	Gravel, medium			
	59	64	Boulder, granite			
	64	91	Gravel, coarse			
	91	116	Cobbles			
	116	126	Sand, coarse			
	126	143	Gravel, fine			
	143	179	Sand, coarse			
	179	196	Gravel, medium			
	196	250	Sand, coarse			
	250	281	Gravel, fine			
	281	286	Sand, coarse, tan, silt			
	286	320	Sand, coarse			
	320	366	Gravel, fine			
	366	373	Sand, coarse, tan, silt			
	373	381	Sand, coarse			
	381	420	Sand, coarse, tan, silt			
	420	429	Cobbles, gravel			
	429	431	Boulder			
	431	443	Cobbles, gravel			
	443	459	Gravel, coarse			
	459	461	Boulder			
	461	468	Cobbles, gravel, coarse		x	
	468	496	Gravel, cobbles		x	
	496	497	Gravel, cobbles, silt		x	
	497	506	Gravel, cobbles		x	
	506	518	Cobbles, gravel, fine		x	

Completed Depth 518' (Measurable)

Date: Started 04/20/04 Completed 04/22/04

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 McCarty Drilling & Pump Inc Firm No. 586

Principal Driller Brett McCarty Date 4-30-04

Driller or Operator II _____ Date _____

Operator I Mike Mihalak Date 4-30-04

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