

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0033855
DRILLING PERMIT NO. 916958
Water Right or Injection Well No. _____

2. OWNER:
Name Jim Johnson
Address 5924 Silver Pines Ct.
City Coeur d'Alene State ID Zip 83815

3. LOCATION OF WELL by legal description:
You must provide address or Lot, Blk, Sub. or Directions to well.
Twp. 53 North ☒ or South ☐
Rge. 2 East ☐ or West ☒
Sec. 30 1/4 SE 1/4 SE 1/4
Gov't Lot _____
Lat: 47 : 54 : 350 Long: 116 : 37 : 066
Address of Well Site Nunn Road, west corner of Good
Hope City Athol
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) 151'
Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	151	250	Steel	☒	☐	☒	☐
4"	5	380	160	PVC	☐	☒	☒	☐
4"	380	400	200	PVC	☐	☒	☒	☐

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

9. PERFORATIONS/SCREENS PACKER TYPE
Perforation Method saw cut 1/8"x 5" slot
Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
380	400	1/8	36	4"	PVC	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
68 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____

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

12. WELL TESTS:

Yield gal./min.	Drawdown	Pumping Level	Time
35-40			3 hrs

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: cold & clear

Depth first Water Encounter 116'

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia	From	To	Remarks: Lithology, Water Quality & Temperature	Water
10	0	1	Topsoil	
	1	18	Gravel, silt	
8	18	63	Gravel, silt	
	63	87	Clay, tan	
	87	116	Clay, reddish, tan	
	116	118	Sand, silt, red tan	
	118	132	Clay, brown	
	132	133	Sand, fine 10 gpm	x
	133	149	Decomposed rock, green	
	149	151	Granite, dec. green, soft	
6	151	188	Granite, black, white, green	
	188	216	Granite, dark green, black	
	216	235	Granite, grey, black, white	
	235	238	Granite, brn, rose, blk, wht	x
	238	265	Granite, green, black, white	
	265	274	Granite, dark grey, soft	
	274	275	Granite, grey, hard	
	275	343	Granite, green, blk, wht, med	
	343	348	Granite, brown, brkn 25 gpm	x
	348	364	Granite, green	
	364	386	Granite, grey, hard	
	386	400	Granite, tan, white, hard	

RECEIVED

JUL 20 2004

IDWF North

Completed Depth 400' (Measurable)
Date: Started 06-17-04 Completed 06-18-04

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 [Signature] Date 6-29-04
and
Driller or Operator II _____ Date _____
Operator I _____ Date _____

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

53N 2W 30