

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 0033856
DRILLING PERMIT NO. 817580
Water Right or Injection Well No. _____

2. OWNER:

Name Jack Webb
Address 6620 W. Highland Drive
City Coeur d'Alene State ID Zip 83814

3. LOCATION OF WELL by legal description:

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

Twp. 50 North ☒ or South ☐
Rge. 4 East ☐ or West ☒
Sec. 18 SE 1/4 SE 1/4 SE 1/4
Gov't Lot _____ County Kootenai
Lat: _____ Long: _____
Address of Well Site 6620 W. Highland Drive
City 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 Material	From	To	Weight / Volume	Seal Placement Method
Bentonite	0	19	350#	dry granular

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 58'

Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	58	250	Steel	☒	☐	☒	☐
4"	5	320	160	PVC	☐	☒	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☐ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method saw cut 1/8"x 6"

Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
300	320	1/8	36	4"	PVC	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

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

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
10-11 gpm			4 hrs

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: cold & clear

Depth first Water Encounter 12'

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
10	0	1	Topsoil		
	1	18	Sand, mica, brown	x	
8	18	23	Sand, mica, brown, wet		
	23	29	Decomposed feldspar		
	29	38	Sand, brown		
	38	46	Shale, brown, soft		
	46	58	Shale, decomposed, soft		
6	58	64	Shale, tan, white		
	64	75	Shale, decomposed, tan 2 gpm	x	
	75	83	Shale, white		
	83	98	Shale, green, black, white		
	98	110	Shale, grey		
	110	116	Shale, green		
	116	132	Shale, grey, grn, blk, wht	x	
	132	148	Shale, grey		
	148	153	Shale, white, pink		
	153	181	Shale, grey, black, white		
	181	195	Shale, tan, soft	x	
	195	226	Shale, grey		
	226	234	Shale, grey, black, white		
	234	261	Shale, grey, green		
	261	280	Shale, dark green		
	280	292	Shale, grey, black, white		
	292	299	Shale, grey, green	x	
	299	316	Shale, tan, white		
	316	320	Shale, grey, hard		
			Shale, trap set @ 100'		

RECEIVED

JUL 22 2004

Completed Depth 320' IDW North (Measurable)

Date: Started 06-21-04 Completed 06-21-04

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 7-12-04

and Driller or Operator II Mike Michalak Date 7-12-04

Operator I _____ Date _____

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

50 N 4 W 18