

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 ~~00000000~~ 0033639
 DRILLING PERMIT NO. 813 032
 Water Right or Injection Well No. _____
RECEIVED
APR 21 2004

2. OWNER:
 Name Mike Parsons IDWR/North
 Address 1800 E. Frisco 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. 49 North ☒ or South ☐
 Rge. 3 East ☐ or West ☒
 Sec. 4 1/4 SW 1/4 NW 1/4
 Gov't Lot _____
 County Kootenai
 Lat: _____ Long: _____
 Address of Well Site Lisa Road
 City Harrison
 (Give at least name of road + Distance to Road or Landmark)
 Lt. 4 Blk. _____ Sub. Name Grandview Estates

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	30	500#	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"	+3	262	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:

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

12. WELL TESTS:

Yield gal./min.	Drawdown	Pumping Level	Time
25-30			3 hrs

Water Temp. _____ Bottom hole temp. _____
 Water Quality test or comments: cloudy, then clear

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
10	0	4	Silt, brown		
	4	7	Clay, tan, basalt, cobbles		
	7	16	Basalt cobbles, clay, tan		
	16	18	Clay, tan, basalt cobbles		
8	18	26	Basalt cobbles, clay		
	26	34	Clay, brown		
	34	46	Clay, tan		
	46	49	Clay, blue green		
	49	68	Basalt gravel		
	68	86	Basalt, broken		
	86	94	Clay, brown		
	94	100	Clay, tan		
	100	103	Clay, blue green		
	103	136	Basalt, soft 1 gpm	x	
	136	144	Basalt, medium, broken, clay		
	144	168	Basalt, medium		
	168	179	Basalt, soft broken, clay		
	179	196	Basalt, medium		
	196	216	Basalt, soft, broken, clay		
	216	234	Basalt, medium		
	234	249	Basalt, soft, broken, clay		
	249	260	Basalt, medium		
	260	265	Basalt, soft, broken	x	

Completed Depth 265' (Measurable)
 Date: Started 04-09-04 Completed 04-12-04

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 4-14-04
 and _____
 Driller or Operator II _____ Date _____
 Operator I _____ Date _____

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

49 N 3 W 4