Form 238-7
3/95-C96

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only
Inspected by
Twp Rge Sec
1/4 1/4 1/4
Lat: : : Long: : :

1. DRILLING PERMIT NO. 849734 ENTERED
Other IDWR No. D0054238

2. OWNER:
Name Brandon Gardom
Address P.O. Box 553
City Hayden State ID Zip 83835

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location

N
W E S

Twp. 53 North ☒ or South ☐
Rge. 2 East ☐ or West ☒
Sec. 18 SW1/4 (10 acres) NE 1/4 (40 acres) NE 1/4 (160 acres)
Gov't lot County Kootenai
Lat: 47: : Long: 116: :
Address of Well Site 30289 N. Crowe Road
City Athol
(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/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	0	20	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	458	.250	Steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe Length of Tailpipe

9. PERFORATIONS/SCREENS
☐ Perforations Method
☐ Screens Screen Type

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

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
408 ft. below ground
Depth flow encountered ____ ft. Artesian Pressure ____ lb
Describe access port or control devices:

11. WELL TESTS:
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Pumping Level	Time
50+			2 hrs

Water Temp. Bottom hole temp.
Water Quality test or comments: Cold and clear with no sand
Depth first Water Encountered 438'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia	From	To	Remarks: Lithology, Water Quality & Temp.	Water Y	Water N
10	0	1	Topsoil, gravel		☒
	1	19	Gravel, cobbles, boulders		☒
8	19	36	Gravel, cobbles, boulders		☒
	36	37	Boulder		☒
	37	46	Gravel, cobbles		☒
	46	58	Boulders		☒
	58	83	Gravel, cobbles		☒
	83	112	Gravel, coarse		☒
	112	143	Cobbles, gravel		☒
	143	188	Gravel, cobbles		☒
	188	265	Gravel, sand, coarse		☒
	265	318	Gravel, sand, silt, brown		☒
	318	343	Gravel, coarse		☒
	343	367	Gravel, sand, coarse		☒
	367	389	Gravel, sand, medium		☒
	389	423	Gravel, sand, silt, brown		☒
	423	440	Gravel, sand, coarse		☒
	440	460	Gravel, sand, medium	☒	

RECEIVED
FEB 2 2 2008
IDWR/North

Completed Depth: 458 (Measurable)
Date: Started 10/29/07 Completed 10/31/07

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name McCarty Drilling & Pump Inc Firm No. 586
Firm Official [signature] Date 2-20-08
Supervisor or Operator Date
(Sign once if Firm Official & Operator)

Date: 2/20/2008 Time:10:08:40 AM

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