

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 0041235
DRILLING PERMIT NO. 838127
Water Right or Injection Well No. _____

2. OWNER:
Name Chad & Andrea Mobeck
Address 17711 N. Atlas Rd.
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. 21 1/4 SE 1/4 SE 1/4
Gov't Lot _____ County Kootenai
Lat: _____ Long: _____
Address of Well Site Same as Above
City Rathdrum

(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	20'	350 lbs	OVERBORE

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 358'

Was drive shoe seal tested? ☒ Y ☐ N How? air pressure

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6 + 1	-358	250		Steel	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method N/A

Screen Type & Method of Installation N/A

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

10. FILTER PACK None

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

240 ft. below ground Artesian pressure _____ lb.

Depth flow encountered _____ ft. Describe access port or control devices: _____

6" Bolted Well Cap

52N 4W 21

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
65			

Water Temp. Cool Bottom hole temp. Cool

Water Quality test or comments: Good

Depth first Water Encounter 290'

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
8	0	20			
6	20	358			
	0	77	Large cobbles & boulders		
	77	170	pea Gravel & Cobbles		
	170	222	Course sand & pea Gravel		
	222	241	grey Sandy clay		
	241	305	Course grey sand	X	
	305	351	pea Gravel & Sand	X	
	351	358	Large Gravel & Course Sand	X	

RECEIVED
JAN 25 2006
IDWR/North



**AQUA DRILLING
& EXPLORATION INC.**
PO BOX 2850
HAYDEN, ID 83835-2850

Completed Depth 358' (Measurable)

Date: Started 1-18-06 Completed 1-20-06

14. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was used.

Company Name AQUA DRILLING & EXPLORATION INC. Firm No. 163

Principal Driller Scott M. Munn Date _____

and Driller or Operator II Wayne Miller Date 1-20-06

Operator I _____ Date _____

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