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. ____ - ____ - ____
Other IDWR No. D0040173

2. OWNER:
Name Terry Jennings
Address 4220 W Haney
City Rathdrum State ID Zip 83858

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

N / W / E / S

Twp. 52 North ☒ or South ☐
Rge. 4 East ☐ or West ☒
Sec. 28 1/4 (10 acres) NE 1/4 (40 acres) NW 1/4 (160 acres)
Gov't lot ____ County Kootenai
Lat:47:49:874 Long:116:50:533
Address of Well Site W 4220 Haney
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/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
Bentonite	0	20	350lbs	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	278	.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:
240ft. below ground Artesian Pressure ____ lb
Depth flow encountered ____ ft. Describe access port or control devices: ____

52N 4W 28

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

Yield gal/min.	Drawdown	Pumping Level	Time
50+			3 Hrs

Water Temp. ____ Bottom hole temp. ____
Water Quality test or comments: Cold & clear
Depth first Water Encountered 270'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water Bore Dia	From	To	Remarks: Lithology, Water Quality & Temp.	Y	N
10"	0	2	Top soil		
	2	15	Boulders, Cobbles, big		
	15	20	Cobbles, Gravel		
8"	20	21	Boulder		
	21	38	Gravel, Cobbles		
	38	56	Gravel, Sand		
	56	90	Cobbles, Gravel		
	90	145	Gravel, Sand		
	145	170	Gravel, Cobbles		
	170	172	Boulder		
	172	183	Cobbles, (no returns)		
	183	212	Gravel, medium		
	212	243	Gravel, coarse, Sand, Silt, tan		
	243	245	Boulder		
	245	267	Gravel, Sand, coarse, Silt, tan		
	267	275	Gravel, Sand, coarse, Silt, grey	☒	
	275	278	Gravel, Sand, coarse		

RECEIVED
SEP 09 2005
IDWR/North
RECEIVED

Completed Depth: 278 (Measurable)
Date: Started 8/29/05 Completed 8/30/05

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 Dean McCarty Date 8-30-05
Supervisor or Operator ____ Date ____
(Sign once if Firm Official & Operator)