

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. 837950

Other IDWR No. D0041125

2. OWNER:

Name Gordie Andrea

Address 726 W Dakota Ave

City Hayden State ID Zip 83835

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location
N

W		E	Twp. <u>53</u> North ☒ or South ☐
			Rge. <u>3</u> East ☐ or West ☒
			Sec. <u>3</u> 1/4 NE 1/4
			10 acres 40 acres 160 acres

S

Gov't lot _____ County Kootenai

Lat: 47 : _____ Long: 116 : _____

Address of Well Site Corner of Forestview & Arthur

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		AMOUNT		METHOD
Material	From	To	Sacks or Pounds	
Bentonite	0	20	400 lbs.	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	397	.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:

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

53N 3W 3

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Pumping Level	Time
10-15			10 hrs.

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: Cold & clear

Depth first Water Encountered 390'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water				Y	N
Bore Dia	From	To	Remarks: Lithology, Water Quality & Temp.		
10"	0	1	Top soil, gravel		
	1	6	Gravel, Cobbles		
	6	18	Gravel, Cobbles, coarse		
8"	18	31	Gravel, Cobbles, coarse		
	31	37	Gravel, Sand, coarse		
	37	58	Cobbles, Gravel		
	58	116	Gravel, Sand		
	116	153	Gravel, Silt, Sand, coarse		
	153	156	Boulder, granite		
	156	180	Gravel, Silt, Sand, coarse		
	180	235	Gravel, Cobbles		
	235	238	Boulder, Granite		
	238	243	Clay, brown, Gravel, fine		
	243	278	Sand, coarse, Gravel, fine		
	278	289	Gravel, medium		
	289	316	Gravel, coarse		
	316	331	Gravel, Cobbles		
	331	336	Boulder, Granite		
	336	346	Gravel, Silt, Sand, cemented	☒	☒
	346	359	Granite, white, tan	☒	☒
	359	378	Granite, black, white		
	378	397	Granite, grey, green, white		
6"	397	429	Granite, black, white	☒	☒
	429	480	Granite, grey, green, white		
	480	512	Granite, white, green, black		
	512	526	Granite, grey, green, white		
	526	540	Granite, green, grey, white		

Completed Depth: 540 (Measurable)

Date: Started 12/24/05 Completed 12/29/05

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 McCartv Drilling & Pump Inc

Firm No. 586

Firm Official Burt M. Cart

Date 1-2-06

Supervisor or Operator _____
(Sign once if Firm Official & Operator)

Date _____

Date: 1/5/2006 Time 2:13:13 PM

JAN 13 2006

IDWR/North