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: : :

841591 RECEIVED
SEP - 6 2006
IDWR/North

1. DRILLING PERMIT NO. _ - _ _ - _ _ _ - _

Other IDWR No. D0044917

2. OWNER:

Name W. Philip Rohr III

Address 2900 N. Gov't Way #310

City Coeur d'Alene State ID Zip 83814

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. 3 East ☐ or West ☒

Sec. 11 1/4 (10 acres) NW 1/4 (40 acres) NE 1/4 (160 acres)

Gov't lot _____ County Kootenai

Lat: 47: 57: 696 Long: 116: 39: 846

Address of Well Site 2nd lot E of Bonanza Trail off Howard Rd City Athol

(Give at least name of road + Distance to Road or Landmark)

Lt. 1 Blk. 1 Sub. Name Minard 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/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
Bentonite	0	20	350#	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	517	.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:

351 ft. below ground Artesian Pressure _____ lb

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

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min.	Drawdown	Pumping Level	Time
40-50 gpm			8 hrs

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: Very silty, then cold & clear

Depth first Water Encountered 510'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia	From	To	Remarks:Lithology, Water Quality & Temp.	Water Y	Water N
10"	0	4	Boulders, gravel, sand		☒
	4	12	Cobbles, gravel, sand		☒
	12	20	Gravel, cobbles		☒
8"	20	23	Gravel, cobbles		☒
	23	48	Cobbles, gravel		☒
	48	67	Boulders, gravel		☒
	67	80	Gravel, sand		☒
	80	97	Cobbles, gravel		☒
	97	135	Gravel, sand		☒
	135	145	Boulders (no returns)		☒
	145	158	Gravel, sand		☒
	158	173	Sand, coarse		☒
	173	190	Gravel, sand, coarse		☒
	190	223	Gravel, cobbles, sand		☒
	223	286	Gravel, sand		☒
	286	312	Gravel, cobbles, sand		☒
	312	348	Gravel, sand		☒
	348	385	Gravel, cobbles, silt, brown		☒
	385	415	Cobbles, gravel, silt, grey		☒
	415	432	Gravel, silt, grey		☒
	432	460	Sand, white, gravel, silt, grey		☒
	460	471	Gravel, sand, silt, grey		☒
	471	492	Sand, gravel, silt, green		☒
	492	508	Sand, coarse		☒
	508	520	Gravel, sand, coarse	☒	

Completed Depth: 517 (Measurable)

Date: Started 08/18/06 Completed 08/22/06

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 Brent McCarty Date 9-1-06

Supervisor or Operator _____ Date _____

(Sign once if Firm Official & Operator)

Date: 9/1/2006 Time:10:16:19 AM