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APR 16 1999

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: _____

IDWR/North

1. WELL TAG NO. D 0010280

DRILLING PERMIT NO. 95-99-N-93

Other IDWR No. _____

2. OWNER:

Name Brian & Mindy Schumard

Address 6120 Dove Crest Lane

City Coeur d'Alene State ID Zip 83814

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N
Twp. 49 North ☒ or South ☐
Rge. 4 East ☐ or West ☒
Sec. 4 1/4 NW 1/4 SW 1/4
Gov't Lot _____ County Kootenai
Lat: _____ Long: _____
Address of Well Site 6120 Dove Crest Lane
City _____
(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 25 350#	overbore

Was drive shoe used? ☒ 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"	+1	77	250	Steel	☒	☐	☐	☐
4"	19	149	160	PVC	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

Perforations _____ Method _____

XX Screens Screen Type cont. wnd. PVC

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
144	149	15		4"		☐	☐
124	119	15		4"		☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

78 ft. below ground Artesian pressure _____ lb.

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

076687

11. WELL TESTS:

- ☐ Pump ☐ Baller ☒ Air ☐ Flowing Artesian

Yield gal/min.	Drawdown	Pumping Level	Time
16	100%		3 hrs.

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encounter 76'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
8	0	1	Clay, tan		X
8	1	3	Basalt, broken		X
8	3	9	Basalt, vesicular, soft		X
8	9	24	Basalt, medium		X
8	24	25	Basalt, broken w/clay		X
8	25	39	Clay, tan		X
8	39	43	Clay, tan w/red lenses		X
8	43	65	Clay, tan w/brn. lenses		X
8	65	76	Clay, yellow, wet		X
8	76	77	Basalt, medium 1 gpm	X	
6	77	86	Basalt, hard		X
6	86	112	Basalt, medium		X
6	112	126	Basalt, fractured 3 gpm	X	
6	126	130	Basalt, broken		X
6	130	131	Clay, drk brown		X
6	131	133	Clay, yellow, white		X
6	133	150	Sand, w/brkn shale gravel 12-13 gpm	X	
			Shale trap at 139'		

Completed Depth 149' (Measurable)
Date: Started 7/7/99 Completed 7/12/99

13. DRILLER'S CERTIFICATION

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

Company Name McCarty Drilling & Pump Firm No. 586

Firm Official *Burt McCarty* Date 7-13-99

and Driller or Operator _____ Date _____

(Sign once if Firm Official & Operator)

49 N 4 W 4

FORWARD WHITE COPY TO WATER RESOURCES