Form 238-7
11/97

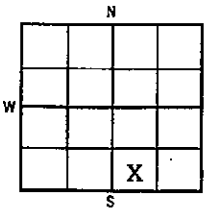
IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____ 1/4 ____ 1/4 ____ 1/4
Lat: : : Long: : :

1. WELL TAG NO. D0033563
DRILLING PERMIT NO. 840029
Other IDWR No. _____

2. OWNER:
Name Bill Wagstaff
Address PO Box 868
City Liberty Lake State WA Zip 99019

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



Twp. 49 North ☒ or South ☐
Rge. 04 East ☐ or West ☒
Sec. 9, ____ 1/4 (10 acres) SW 1/4 (40 acres) SE 1/4 (160 acres)
Gov't Lot ____ County Kootenai
Lat: : : Long: : :
Address of Well Site Tall Pines Rd City Coeur d'Alene
(Give at least name of road + Distance to Road or Landmark)
Lt. ____ Blk. E Sub. Name Lyondale

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 Material	From	To	AMOUNT Sacks or Pounds	METHOD
Granular Bentonite	0	18	10 sacks	Dry Pack Overbore

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 19ft
Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+3	19	.25	steel	☒	☐	☒	☐
4"	11	220	200	PVC	☐	☒	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS
Perforations Method 3/8" Spade Bit & Drill
Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
20	60	3/8"		4"	PVC	☐	☒
180	200	3/8"		4"	PVC	☐	☒
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
13 ft. below ground Artesian pressure ____ lb.
Depth flow encountered 38 ft. Describe access port or control devices: 1" access port w/ cap

49N 4W 9

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

Yield gal./min.	Drawdown	Pumping Level	Time
2		210	1 hour

Water Temp. cold Bottom hole temp. cold
Water Quality test or comments: _____
Depth first Water Encounter 38ft

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
10	0	1	Topsoil		X
10	1	13	Granite, Decomposed		X
10	13	38	Granite, Hard		X
6	38	39	Granite, Fractured - Water 1gpm	X	
6	39	52	Granite, Hard		X
6	52	53	Granite, Fractured - Water 1gpm	X	
6	53	220	Granite, Medium w/ slight Fractures		X
			Recommended pump depth is 210 feet.		

RECEIVED
JUN 21 2006
IDWR/North

RECEIVED
AUG 01 2006
IDWR/North

Completed Depth 220 feet (Measurable)
Date: Started 5/30/06 Completed 5/30/06

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name D & J Drilling, INc. Firm No. 319
Firm Official _____ Date 6-20-06
and
Driller or Operator Don Anderson Date 6/14/06
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES