RECEIVED

Form 238-7 11/97 OCT 22 2002

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

IDWR/North

POSTED

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

1. WELL TAG NO. D 0022810
DRILLING PERMIT NO. ____-____-78638
Other IDWR No. _____

2. OWNER:
Name James W Smith
Address 4016 South Custer St.
City Spokane State Wa Zip 99223

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

N / W / E / S

Twp. 48 North ☒ or South ☐
Rge. 4 East ☐ or West ☒
Sec. 1, ____ 1/4 NW 1/4 NW 1/4
(10 acres / 40 acres / 160 acres)
Gov't Lot ____ County Kootenai
Lat: : : Long: : :
Address of Well Site Hwy 97
Martin Point City Harrison
(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 Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	0	60	25sx	Pour Around Pipe

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 87'
Was drive shoe seal tested? ☒ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+1	87	250	Steel	☒	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS
Perforations Method none
Screens Screen Type none

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
45 ft. below ground Artesian pressure _____ lb.
Depth flow encountered 72' ft. Describe access port or control devices: well Cap

48N 4W 1

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

Yield gal./min.	Drawdown	Pumping Level	Time
100 gpm	Airlift	from 95'	

Water Temp. 50° Bottom hole temp. _____
Water Quality test or comments: Clear no odor
Depth first Water Encounter 72'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
6"	0	16	Basalt Broken w/clay		
	16	60	Basalt Broken		
6"	60	72	Basalt Broken - Gray		
	72	95	Basalt Broken w/water	✓	

Completed Depth 95' (Measurable)
Date: Started 9-17-02 Completed 9-20-02

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 All-Ways Drilling Inc Firm No. 510
Firm Official Stanley K Wolfe Date 10-11-02
and
Driller or Operator Alvin Carris Date 10-11-02
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES