

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. D0013765

DRILLING PERMIT N

Other IDWR No

766 952

2. OWNER:

Name **Bill Shelby**

Address PO Box 3365

City Spokane

State WA

Zip 99220-33

3. LOCATION OF WELL by legal description:

N
W E S
Twp 51N North ☒ or South ☐
Rge 03W East ☐ or West ☒
Sec 21 1/4 NE 1/4 SW 1/4
10 Ac 40 Ac 160 Ac
Gov't Lot _____ County Kootenai
Lat _____ Long _____

Address of Well Site: (see next line)

S Lower Hayden to Hart to Trillium to Shelby fire plug

City

Lot _____ Blk _____ Sub. Name (see next line)

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/Lbs	
Bentonite	0	19	6 sacks	dry pour

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) 19

Drive Shoe Seal Tested? ☐ Y ☒ N How?

8. CASING/LINER

Diam	From	To	Gauge	Material	Casng	Liner	Weld	Thrded
6	1	19	0.250	Steel	☒	☐	☐	☐
4	10	380	0.160	PVC	☐	☒	☐	☐
					☐	☐	☐	☐

Length Headpipe _____ Length Tailpipe _____

9. PERFORATIONS/SCREENS

☐ Perforations?

Method

☒ Screens?

Screen Type PVC

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
340	380	.040			PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

30 ft. below ground. Artesian pressure _____ lb.

Depth flow encountered 363 ft. Describe access port or

control devices: Steel cap welded

11. WELL TESTS:

☐ Pump

☐ Bailer

☒ Air

☐ Flowing Artesian

Yield gal./min.	Drawdown	Pump Level	Time
15	100%	325	1 hr

Water Temp. cold

Bottom hole temp. cold

Water Quality test or comments: (below) Depth first Water Encountered 71

clear, cold, no smell

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water	
				Y	N
8	0	19	Decomposed granite - firm	☐	☒
6	19	71	Decomposed granite - firm	☐	☒
6	71	72	Granite - broken - 1 GPM	☒	☐
6	72	130	Granite - green & white - firm	☐	☒
6	130	135	Decomposed - broken - 3 GPM	☒	☐
6	135	195	Granite - green & white - soft	☐	☒
6	195	227	Granite - black & white - soft	☐	☒
6	227	280	Granite - green & pink - soft	☐	☒
6	280	305	Granite - black	☐	☒
6	305	363	Granite - pink	☐	☒
6	363	367	Decomposed granite - broken 11 GPM	☒	☐
6	367	380	Granite - pink - soft	☐	☒

RECEIVED

OCT 20 2000

Department of Water Resources

RECEIVED
OCT 10 2000
IDWR/North

Completed Depth 380 (Measurable)

Date: Started 10/4/00 Completed 10/5/00

13. DRILLERS CERTIFICATION

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

Firm Name United Drilling Inc.

Firm No 414

Firm Official and

Curtis S. Hammond

Date 10/5/00

Supervisor or Operator Curtis S. Hammond

Date 10/5/00

FORWARD WHITE COPY TO WATER RESOURCES

346

51N 3W 21