

11/97 RECEIVED

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

APR 22 1999

1. WELL TAG NO. D0005904

DRILLING IDWR/North

WELL #1

Other IDWR No.

94-99-N-5

2. OWNER:

Name Bill Morrow / Idaho Builders llc

Address Box 385

City Post Falls

State ID

Zip 83854

3. LOCATION OF WELL by legal description:

N		Twp	47N	North	☒ or	South	☐
Rge		03W	East	☐ or	West	☒	
Sec		02	1/4	SW 1/4	SW 1/4		
Gov't Lot			10 Ac	40 Ac	160 Ac		
Lat					Long		

Address of Well Site: (see next line)

Bell Canyon to VanDusen to first L. on r

City Harrison

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	18	4 sacks	pour in

Drive Shoe Used? ☐ Y ☒ N Shoe Depth(s)Drive Shoe Seal Tested? ☐ Y ☒ N How?

8. CASING/LINER

Diam	From	To	Gauge	Material	Casing	Liner	Weld	Thrded
6	1	-19	0.025	Steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length Headpipe

Length Tailpipe

9. PERFORATIONS/SCREENS

☐ Perforations? Method☐ Screens? Screen Type

From	To	Slot	Nmbr	Diam	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

90 ft. below ground. Artesian pressure lb.

Depth flow encountered 140 ft. Describe access port or

control devices: Steel cap welded

11. WELL TESTS:

- ☐ Pump ☐ Baller ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pump Level	Time
4 to 5 est	100%	290	1 hr.

Water Temp.

cold

Bottom hole temp.

cold

Water Quality test or comments: (below) Depth first Water Encountered 140
clear, cold, no smell

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Lithology, Water Quality and Temperature	Water	
				Y	N
8	0	15	Brown clay	☐	☒
8	15	45	Basalt	☐	☒
6	45	135	Clay	☐	☒
6	135	243	Basalt - Black - hard	☒	☐
6	243	250	Basalt - black - broken	☐	☒
6	250	275	Basalt - black - hard	☐	☒
6	275	290	Basalt - black - soft	☐	☒
6	290	293	Hardpan clay - gray	☐	☒
6	293	300	Clay - gray - soft	☐	☒
				☐	☐
				☐	☐
			This well will need to be cased to	☐	☐
			135 feet to make a good well.	☐	☐

Completed Depth

300

(Measurable)

Date: Started

4/17/99

Completed

4/18/99

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

Jason C. Beckham

Date

4/21/99

Supervisor or Operator

Jason C. Beckham

Date

4/21/99

FORWARD WHITE COPY TO WATER RESOURCES

139

47N 3W 2

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

USE TYPEWRITER OR
BALLPOINT PEN

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

WELL OWNER

Name Bill Morris
Address 94-91-N-17 Verdon
Drilling Permit No. _____
Water Right Permit No. _____

7. WATER LEVEL

Static water level 100 feet below land surface.
Flowing? ☐ Yes ☒ No
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality _____
Describe artesian or temperature zones below.

RECEIVED
JUL 23 1991
NORTHWESTERN REGION
G.P.M. flow meter

2. NATURE OF WORK

- ☒ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA

☐ Pump ☐ Baller ☒ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
<u>20+</u>		

3. PROPOSED USE

- ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

- ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other 100 PVC

Thickness	Diameter	From	To
<u>250</u> inches	<u>6"</u> inches	<u>2</u> feet	<u>124</u> feet
<u>PVC</u> inches	<u>4"</u> inches	<u>100</u> feet	<u>200</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? PVC ☒ Yes ☐ No 3AW
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation 1/8 inches by 4" inches

Number	From	To
<u>200</u> perforations	<u>160</u> feet	<u>200</u> feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____

Type _____ Model No. _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth 35 Material used in seal: ☐ Cement grout

☐ Bentonite ☒ Puddling clay ☐ Cuttings

Sealing procedure used: ☐ Slurry pit ☒ Temp. surface casing

☐ Overbore to seal depth

Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent

Weld

☐ Cemented between strata

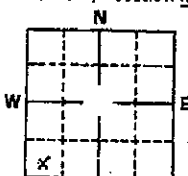
Describe access port _____

10.

Work started 7-17-91 finished 7-18-91

3. LOCATION OF WELL

Sketch map location must agree with well location.



Subdivision Name _____
Lot No. _____ Block No. _____
RECEIVED
DEC 04 1991

County Kootenai
SW 1/4 SW 1/4 Sec. 47, T. 47 N. R. 3 E.

11. DRILLERS CERTIFICATION

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

Firm Name Hydowell Svc. Firm No. 4448

Address Hayden, Id Date 7-23-91

Signed by (Firm Official) John Wheeler pres

and Matt Ammon
(Operator)



T47N R3W Sec 2

1991
Well

1999
Well

Home

Home