

WELL DRILLER'S REPORT

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.

1. WELL OWNER
Name THERESA SANDBORN
Address 226 IRONWOOD DR. #4 C&A
(TOP OF MICA)
Owner's Permit No. 95-92-N-189

7. WATER LEVEL
Static water level 60 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality GOOD
Describe artesian or temperature zones below.

2. NATURE OF WORK
☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe abandonment procedures such as materials; plug depths, etc. in lithologic log)

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 _____

Thickness	Diameter	From	To
<u>.250</u> inches	<u>6</u> inches	<u>2</u> feet	<u>18</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
<u>PVC</u> inches	<u>4</u> inches	<u>20</u> feet	<u>180</u> feet

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

Number	From	To
<u>350</u> perforations	<u>120</u> feet	<u>180</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 18 Material used in seal: ☐ Cement grout
☒ Bentonite ☐ Puddling clay ☐ _____
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 N/A

6. LOCATION OF WELL
Sketch map location must agree with written location.

N

W

E

S

1

2

3

4

Subdivision Name _____
Lot No. _____ Block No. _____
County KOOTENAI
SW 1/4 SE 1/4 Sec. 31 T. 50N N/S. R. 4W E/W.

8. WELL TEST DATA
☐ Pump ☐ Bailor ☒ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
<u>22 ESTIMATED</u>	<u>180</u>	<u>1</u>
_____	_____	_____
_____	_____	_____

9. LITHOLOGIC LOG 081701

Bore Diam.	Depth		Material	Water Yes/No
	From	To		
<u>8</u>	<u>0</u>	<u>2</u>	<u>SOIL</u>	<u>X</u>
	<u>2</u>	<u>12</u>	<u>DECOMPOSED GRANITE</u>	<u>X</u>
	<u>12</u>	<u>18</u>	<u>GRANITE</u>	<u>X</u>
<u>6</u>	<u>18</u>	<u>95</u>	<u>GRANITE B&W</u>	<u>X</u>
	<u>95</u>	<u>98</u>	<u>QUARTZ</u>	<u>X</u>
	<u>98</u>	<u>105</u>	<u>GRANITE B&W</u>	<u>X</u>
	<u>105</u>	<u>106</u>	<u>GRANITE SOFT 1 1/2"</u>	<u>X</u>
	<u>106</u>	<u>135</u>	<u>GRANITE B&W</u>	<u>X</u>
	<u>135</u>	<u>136</u>	<u>GRANITE BROKEN</u>	<u>X</u>
	<u>136</u>	<u>165</u>	<u>GRANITE B&W</u>	<u>X</u>
	<u>165</u>	<u>170</u>	<u>GRANITE B&W</u>	<u>X</u>
	<u>170</u>	<u>180</u>	<u>GRANITE B&W</u>	<u>X</u>

RECEIVED

OCT 15 1992

NORTHERN REGION

I.D.W.R.

RECEIVED

OCT 22 1992

Department of Water Resources

DEC 04 1992

10. Work started 9-10-92 finished 9-11-92

11. 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 No. 414
Address P.O. BOX 1690 Date 9-11-92
HAYDEN, ID 83835
Signed by (Firm Official) Larry R. Vandeelen
and
(Operator) Larry Vandeelen

USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT