

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 Kevin Hanson
Address east 24807 Trent Newman Lake, Wa. 99025
Drilling Permit No. 95-92-n-88
Water Right Permit No. _____

7. WATER LEVEL

Static water level 80' feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow 5 gpm
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature 56 °F. Quality _____
Describe artesian or temperature zones below.

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 ☐ Bailer ☒ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
5 gpm		

3. PROPOSED USE

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

9. LITHOLOGIC LOG

079743

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
10"	0	5	top soil		x
10"	5	35	Granite, tan, decomposed		x
6"	35	50	Granite, gray, soft		x
6"	50	65	granite, tan, soft		x
6"	65	100	granite, gray, soft, sli-fract.		x
6"	100	170	granite, gray, med.		x
6"	170	195	granite, gray, hard-fract with-- fusia		x
6"	195	255	granite salt & pepper, med.		x
6"	255	270	granite, gray, hi-fract. w/1 gpm	x	
6"	270	310	granite, gray, med.		x
6"	310	340	granite, salt & pepper, med.		x
6"	340	410	granite, gray, med. sli-fract.		x
6"	410	440	granite, gray, med., hi-fract. with four gpm		x
			440' pvc liner installed		

4. METHOD DRILLED

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

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
.250 inches	6" inches	1 1/2' feet	38 1/2' feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

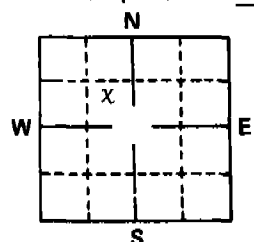
Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ 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 38 1/2' 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 _____

6. LOCATION OF WELL

Sketch map location must agree with written location.

Subdivision Name VERMILLION
Lot No. _____ Block No. _____
County Kootenai
NE 1/4 Sec. 4 T. 51 S. 5 R. 5 W. 5

10.

Work started 6-6-92 finished 6-8-92

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.Firm Name Vermillion Well Drilling No. 467Address N. 6403 Perry Spok. wa. Date 6/29/92Signed by (Firm Official) Keith D. Vermillion
and
(Operator) same