

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. 22S/30E-3400

State Permit No. _____

(1) OWNER:

Name Brent Henning's
Address RT 1 Box 36-B
BURNS, OREGON 97720

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☐
10" Diam. from 0 ft. to 75 ft. Gage 0.250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No.

Type of perforator used

Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is
lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Aqua Sales

245 gal./min. with 27 ft. drawdown after 3 hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 51° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUT
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 18 sacks

How was cement grout placed? CEMENT GROUT PLACED
PUMP + TRIE ME PIPE, GROUT WAS
PLACED FROM THE BOTTOM UPWARDLY

Was a drive shoe used? ☒ Yes ☐ No Plugs Size: location ft.

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? ☐ Yes ☒ No Size of gravel:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County HARNEY Driller's well number
NE 1/4 NE 1/4 Section 34 T. 22S. R. 30E W.M.

Bearing and distance from section or subdivision corner

910' SOUTH AND 80' WEST OF NE SEC.
CORNER

(11) WATER LEVEL: Completed well.

Depth at which water was first found 4 ft.

Static level 47' ft. below land surface. Date 4-14-80

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 165 ft. Depth of completed well 165 ft.

Formation: Describe color, texture, grain size and structure of materials;
and show thickness and nature of each stratum and aquifer penetrated,
with at least one entry for each change of formation. Report each change in
position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Soil	0	3	
Gravel Coarse Sandy	3	14	
Clay BROWN	14	32	
Gravel Medium Sandy	32	69	
Rock Basalt Gray	69	104	34
Cinders Red	104	106	37
Clay BROWN	106	112	37
SAND STONE	112	143	47
Pumice	143	164	47
Rock Basalt	164	165	47

RECEIVED

6 1980

WATER RESOURCES DEPT

SALEM, OREGON

Work started 3-20 1980 Completed 4-11 1980

Date well drilling machine moved off of well 4-15 1980

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision.
Materials used and information reported above are true to my
best knowledge and belief.

[Signed] Larry F. Root Date 4-17, 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1173

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is
true to the best of my knowledge and belief.

Name Margie T. Woodruff
(Person, firm or corporation) (Type or print)

Address Box 1043 Burns, OR

[Signed] Margie T. Woodruff
(Water Well Contractor)

Contractor's License No. 717 Date 4/17, 1980