

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

WATER WELL REPORT

RECEIVED JUN 3 1979
STATE OF OREGON
(Please type or print)

JUN 3 1979 (Do not write above this line)

State Well No. 245/31E-31bc

State Permit No.

(1) OWNER:

Name Ray Botkins
Address Burns, OR

(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 ☒
12" Diam. from 0 ft. to 140 ft. Gage 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?

gal./min. with ft. drawdown after hrs.
" " " "

Bailer test 50 gal./min. with 0 ft. drawdown after 1 hrs.

Artesian flow g.p.m.

Temperature of water 55° 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 20 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 40 sacks
How was cement grout placed? Method C

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
SW 1/4 NW 1/4 Section 31 T.245 R.31E W.M.
Bearing and distance from section or subdivision corner
NW corner of the SW 1/4

(11) WATER LEVEL: Completed well.

Depth at which water was first found 2 ft.
Static level 10 1/2 ft. below land surface. Date 6-4-79
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 365 ft. Depth of completed well 365 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
Top Soil	0	2	2
Sand + Gravel (Brown)	2	4	2
Clay + Sand (Brown)	4	15	2
Clay (Blue)	15	50	2
Clay Impervious (Brown)	50	65	2
Clay (Green)	65	80	2
Clay (Blue)	80	110	2
Clay + Water bearing shale (Blue)	110	265	10 1/2
" " " " (Green)	265	365	10 1/2

Work started 5-19 1979 Completed 6-4 1979

Date well drilling machine moved off of well 6-8 1979

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] T. West Date 6-5, 1979
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1120

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 PILCHER WELL DRILLING
(Person, firm or corporation) (Type or print)

Address 5775 KNIGHT FARMWAY

[Signed] Robert Pilcher
(Water Well Contractor)

Contractor's License No. 698 Date 6-6, 1979

For Official Use Only:

Received Date: _____

County Well Log ID #

Well Identification Tag #

Harn 87849054**WELL IDENTIFICATION APPLICATION FORM RECEIVED****BUYER/CURRENT WELL OWNER:**

APR 16 2001

Name: Mario RecanzoneWATER RESOURCES DEPT.
SALEM, OREGONMailing Address: HCTI-143 West Wrights PointCity: Burns State: OR Zip: 97720 Phone: (541) 493-2057***NOTE: Well Identification Tag will be sent to the above address unless otherwise specified.*****WELL LOCATION:**Latitude 43°31' N Longitude 119°WCounty: Harney Owner's Well Number (1st or 2nd, etc) 2ndTownship: 24 N or (S) Range: 31 (E) or W, Section 31 SW 1/4 NW 1/4Tax Lot Number: 300 Type of Well: water supply Irrigation monitoring _____

Address of Well (if different from above): _____

Does this well have a formal water right associated with it? Yes: X No: _____If Yes: Application #: _____ Permit #: Final Order G 15048 Certificate #: _____**WELL INFORMATION: (do not complete remainder of application if well log is attached)**

Start Card Number: _____ Approx. Construction Date: _____

Well Constructor: _____

Name of Land Owner at Time of Construction: _____

Well Depth (in feet): _____ Static Water Level (in feet): _____

Diameter of Exposed Well Casing (in inches): _____

Please Return Completed Form to:

Well Identification Program
Oregon Water Resources Department
158 12th Street NE
Salem, OR 97301-4172