

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. 15/38E-16aa

State Permit No. _____

(1) OWNER:

Name Bryan Heard
Address Box 95 Summerville, Oregon

(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 ☒
" Diam. from 4 ft. to 8.5 ft. Gage 150
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Torch

Size of perforations 1/4 in. by 6 in.
7.0 perforations from 4.0 ft. to 5.0 ft.
1.0 perforations from 5.9 ft. to 6.9 ft.
1.5 perforations from 7.9 ft. to 8.9 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?

Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

Bailer test 12 gal./min. with 70 ft. drawdown after 1 hrs.

Artesian flow _____ g.p.m.

Temperature of water 50 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 12 sacks
How was cement grout placed? grout pump

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 Union Driller's well number
NE 1/4 NE 1/4 Section 16 T.15 R. 38E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 25 ft.

Static level 20 ft. below land surface. Date May 22

Artesian pressure _____ lbs. per square inch. Date May 22

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 92 ft. Depth of completed well 90 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 ROCKY	0	6	
COARSE ROCK	6	25	
CLAY BROWN			
SANDY	25	26	
VERY LITTLE WATER			
GRAVEL COARSE	26	58	
CLAY BROWN			
SMALL GRAVEL	58	60	
WATER BEARING			
GRAVEL COARSE	60	92	
CLAY BROWN			

RECEIVED

JUN 18 1979

WATER RESOURCES DEPT.
SALEM, OREGON

Work started May 16 19 79 Completed May 22 19 79

Date well drilling machine moved off of well May 22 19 79

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] O.C. Tandy Date May 22, 19 79
(Drilling Machine Operator)

Drilling Machine Operator's License No. 6

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 O.C. Tandy (Type or print)
(Person, firm or corporation)

Address 1403 Kane Rd. Summerville, Oregon

[Signed] O.C. Tandy (Water Well Contractor)

Contractor's License No. 29 Date May 22, 19 79