

WATER WELL REPORT  
STATE OF OREGON

RECEIVED

JUL 16 1985 TYPE or PRINT IN INK

State Well No. 45/4W-1582

State Permit No.

WATER RESOURCES DEPT  
SALEM, OREGON

(1) OWNER:

Name Stephen Franks  
Address Rt. 1 Box 18A  
City McMinnville, Oregon State

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air ☐ Driven ☐ Domestic ☒ Industrial ☐ Municipal ☐  
Rotary Mud ☒ Dug ☐ Irrigation ☐ Test Well ☐ Other ☐  
Cable ☐ Bored ☐ Thermal ☐ Withdrawal ☐ Reinjection ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel ☐ Plastic ☒  
Threaded ☐ Welded ☒  
6" Diam. from 100 ft. to 120 ft. Gauge 200  
6" Diam. from 120 ft. to 100 ft. Gauge 160

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used Saw  
Size of perforations 1/8 in. by 8 in.  
93 perforations from 100 ft. to 118 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.  
Air test 60 gal./min. with drill stem at 118 ft. 6 hrs.  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used Cement Grout  
Well sealed from land surface to 20 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal 32 sacks  
How was cement grout placed? Tremie pipe

Was pump installed? NO Type HP Depth ft.

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: 3/8

Gravel placed from 20 ft. to 120 ft.

(10) LOCATION OF WELL:

County Yamhill Driller's well number 327  
SE 1/4 SE 1/4 Section 15 T. 4S R. 4W W.M.  
Tax Lot # Lot Blk Subdivision  
Address at well location: Same

(11) WATER LEVEL: Completed well.

Depth at which water was first found 65 ft.  
Static level 9 ft. below land surface. Date 4/9/85  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing

Depth drilled 120 ft. Depth of completed well 121 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   |     |
| Yellow clay        | 2    | 16  |     |
| Gray clay          | 16   | 19  |     |
| Blue clay          | 19   | 63  |     |
| Fine black sand    | 63   | 65  |     |
| Blue clay          | 65   | 75  |     |
| Yellow clay        | 75   | 90  |     |
| Light blue clay    | 90   | 97  |     |
| Fine gravel        | 97   | 103 |     |
| Fine gravel & sand | 103  | 116 |     |
| Blue shale         | 116  | 120 |     |

Work started 3/18/85 19 Completed 4/9/85 19  
Date well drilling machine moved off of well 4/16/85 19

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
[Signed] Date, 19.

Bonded Water Well Constructor Certification:

Bond 465539 Issued by: Safeco  
(number) Surety Company Name

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

Name Ted Schueler Well Drilling  
(Person, firm or corporation) (Type or print)

Address Rt. 1 Box 687 Dundee, Oregon

[Signed] Ted Schueler  
Water Well Constructor  
Date 4-18, 1985

NOTICE TO WATER WELL CONSTRUCTOR  
The original and first copy of this report are to be filed with the

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

SP\*45292-690