

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. 65/3W-18 66

State Permit No. \_\_\_\_\_

## (1) OWNER:

Name M.R. DOUG BENNETT  
Address 3700 BETHEL HTS. RD.  
SALEM, OREG. 97304

## (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 ☐  
Bored ☐

## (4) PROPOSED USE (check):

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

## (5) CASING INSTALLED:

Threaded ☐ Welded ☒  
6" Diam. from +1 ft. to 39 ft. Gage 14  
4" Diam. from -10 ft. to 320 ft. Gage 19  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

## (6) PERFORATIONS:

Perforated? ☒ Yes ☒ No

Type of perforator used SAW

Size of perforations 1/8 in. by 6 in.  
LINER 21 perforations from 280 ft. to 310 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? SAVED  
AIR  
id: 20 gal./min. with 97 ft. drawdown after 2 hrs.

" " " "  
" " " "

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

Artesian flow g.p.m.

Temperature of water 57° Depth artesian flow encountered \_\_\_\_\_ ft.

## (9) CONSTRUCTION:

Well seal—Material used CEMENT  
Well sealed from land surface to 39 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 8 sacks  
How was cement grout placed? CEMENT PUMP

Was a drive shoe used? ☒ Yes ☒ No Plugs NO 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 POLK Driller's well number \_\_\_\_\_  
10W 1/4 NW 1/4 Section 18 T. 65 R. 3W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

## (11) WATER LEVEL: Completed well.

Depth at which water was first found 290 ft.  
Static level 223 ft. below land surface. Date 5-12-80  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

## (12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 320 ft. Depth of completed well 320 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	
BASALT WITH BALLS	2	20	
" DENSE	20	22	
" WORTH	22	30	
" DENSE	30	56	
" WORTH	56	95	
" BROKEN	95	106	
" DENSE	106	115	
" SEAMY	115	166	
" DENSE	166	289	
" DECOMPOSED	289	311	223
" SEAMY	311	318	
" DENSE	318	320	

Work started 4-30 19 80 Completed 5-12 19 80

Date well drilling machine moved off of well 5-12 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] J.R. Sneed Date 5-17 19 80  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 940

## 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 R. J. SNEED WELL DRILLING  
(Person, firm or corporation) (Type or print)

Address 4750 ELIZABETH N. SALEM ORE

[Signed] R. J. Sneed  
(Water Well Contractor)

Contractor's License No. 6 Date 5-16 19 80