

TO WATER WELL CONTRACTOR
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are to be filed with the

RECEIVED

WATER WELL REPORT

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

JAN 28 1978
STATE OF OREGON
(Please type or print)

WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED

State Well No. 265/15E-300
State Permit No. G-7848
NOV 21 1977

(1) OWNER:

Name R. R. Tuttle
Address Fort Rock, ORR.

(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 ☒
18" Diam. from 0 ft. to 71 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?
Yield: Approx. gal./min. with ft. drawdown after hrs.
3000 AT 540' level
" AIR COMPRESSOR "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 64 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT Grout
Well sealed from land surface to 21 ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 18 in.
Number of sacks of cement used in well seal 23 sacks
How was cement grout placed? poured

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 LAKE Driller's well number
E 1/4 SE 1/4 Section 30 T. 26S R. 15 E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 110 ft.
Static level 99.7 ft. below land surface. Date 7-27-77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 18"-20c'
12"-212
Depth drilled 540 ft. Depth of completed well 540 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
SANDY SOIL	0	2	
GRAVEL & BOLDERS	2	4	
FINE SAND	4	36	
PUMICE & CLAY	36	147	100
HARD LAVA	147	156	
SEMI-HARD LAVA	156	165	
EX-HARD, Grey LAVA	165	181	
HARD NOVELLY COMED LAVA	181	192	192
EX-HARD-Grey LAVA	192	206	
HARD LAVA BASALT	206	235	
BROKEN LAVA	235	270	
EX-HARD-LAVA BASALT	270	306	
PUMICE-SOFT	306	333	
BROKEN LAVA	333	372	
PUMICE-SOFT	372	497	
BROKEN LAVA	497	510	
PUMICE-SOFT	510	540	

Work started 5-19-1977 Completed 7-27-1977
Date well drilling machine moved off of well 7-27-1977

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] R. R. Tuttle Date 7-27-77
(Drilling Machine Operator)

Drilling Machine Operator's License No. 288

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 CULLETT BROS.
(Person, firm or corporation) (Type or print)

Address R. 1 MYRTLE CREEK, ORR.

[Signed] R. R. Tuttle
(Water Well Contractor)

Contractor's License No. 252 Date 7-27-1977

(USE ADDITIONAL SHEETS IF NECESSARY)

SP-45856-119