

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

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

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WATER WELL REPORT

STATE OF OREGON
(Please type or print)
MAY 29 1975

State Well No. 2N/5W-31dc

STATE ENGINEER
SALEM, OREGON

State Permit No.

(1) OWNER:

Name OREGON STATE FORESTRY DEPT.
Address 2600 STATE STREET
SALEM OREGON 97310

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
6" Diam. from +1 ft. to 26 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

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: gal./min. with ft. drawdown after hrs.
Bailer test 5 gal./min. with TOTAL ft. drawdown after 4 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT-BENTONITE
Well sealed from land surface to 26 ft.
Diameter of well bore to bottom of seal 6 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 4 sacks
Number of sacks of bentonite used in well seal 2 sacks
Brand name of bentonite NATIONAL
Number of pounds of bentonite per 100 gallons
of water 2000 lbs./100 gals.
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 TILLAMOOK Driller's well number 330
SW 1/4 SE 1/4 Section 31 T. 2N R. 5W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 35 ft.
Static level 8 ft. below land surface. Date 4/21/75
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 75.5 ft. Depth of completed well 75.5 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 | 1 | |
| CLAY AND SMALL BOULDERS | 1 | 6 | |
| BROWN CLAY | 6 | 10 | |
| BLUE CLAY | 10 | 16 | |
| SOFT GRAY BASALT | 16 | 36 | |
| MED. HARD GRAY BASALT | 36 | 39 | 8 |
| SOFT GRAY BASALT | 39 | 70 | 8 |
| HARD GRAY BASALT | 70 | 75.5 | 8 |

Work started 4/12 19 75 Completed 4/21 19 75
Date well drilling machine moved off of well 4/21 19 75

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'Kella Date 5/6, 19 75
(Drilling Machine Operator)
Drilling Machine Operator's License No. 329

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 KEARNEY WELL DRILLING CO.
(Person, firm or corporation) (Type or print)
Address 5365 S.E. Hillwood MILWAUKIE
[Signed] O'Kella
(Water Well Contractor)
Contractor's License No. 462 Date 5/6, 19 75