

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

TILL
466

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

AUG 27 1976

State Well No.

State Permit No.

15/9W-7aa

(1) OWNER:

Name Tillamook Creamery Assn
Address Box 312 Tillamook Ore

(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 Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
8" Diam. from 3 ft. to 62 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used Cutting Torch
Size of perforations 3/8 in. by 6 in.
120 perforations from 25 ft. to 62 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? Owner
1: 320 gal./min. with 3 ft. drawdown after 33 hrs.
" " " " " "
" " " " " "
Ballor test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water 51 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 12 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water _____ 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 _____
NE 1/4 NE 1/4 Section 7 T. 15 R. 9W 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 14 ft. below land surface. Date 8-16-76
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8
Depth drilled 62 ft. Depth of completed well 62 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 |
|----------------------|------|----|-----|
| Soil | 0 | 3 | |
| Brown Clay | 3 | 20 | |
| Hard Clay & Gravel | 20 | 25 | |
| Water Bearing Gravel | 25 | 60 | |
| Blue Claystone | 60 | 62 | 14 |

Work started 8-11-76 Completed 8-18 1976
Date well drilling machine moved off of well 8-18 1976

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] Joseph J. Russell Date 8-18 1976
(Drilling Machine Operator)
Drilling Machine Operator's License No. 832

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 Ira J. Russell (Type or print)
(Person, firm or corporation)
Address Manning Ore
[Signed] Ira J. Russell (Water Well Contractor)
Contractor's License No. 472 Date 8-18 1976