

RECEIVED WATER
DEC 4 1967

Wash
10687

State Well No. 153W13 G

STATE ENGINEER
SALEM, OREGON

State Permit No.

Melvin Hanson, Leasing from the

G-4257

(1) OWNER:

Name Dr. Bailey o/o trust dept. US Natl Bank
Address Rt. 2 Box 250
Cornelius 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 Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

6" Diam. from 0 ft. to 87 ft. Gage 19#
5 9/16" o.d. Diam. from 85 ft. to 100 ft. Gage 10
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Liner only was slotted
Perforated? Yes No.
Type of perforator used Torch
Size of perforations 1/8 in. by 12 and 1/8 by 4"
446 perforations from 88 ft. to 100 ft.
perforations from ft. to ft.
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) WATER LEVEL: Completed well.

Static level 26' 0" ft. below land surface Date 11-1-67
Artesian pressure no lbs. per square inch Date

(9) 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 60 gal./min. with 23 ft. drawdown after 1 hrs.
Artesian flow no g.p.m. Date
Temperature of water 50 Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Bentonite
Depth of seal 20 ft.
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? Yes No Depth
Was a drive shoe used? Yes No
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.

(11) LOCATION OF WELL:

County Washington Driller's well number
S.E. 1/4 of N. 4 Section 13 T. 18 R. 3 W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 100 ft. Depth of completed well 100 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Top soil	0	1	
Hard Pan	1	10	
Brown clay	10	16	
Brown Sand	16	20	
Cemented brown sand	20	25	
Brownsand layers Cmtd	25	32	
Blue sand w/lumps of blue clay	32	75	
Hard blue clay	75	84	
fine blue sand	84	90	
Gravel	90 to 100		
Hard blue clay	100		

Work started 10-20-67 19. Completed 11-1-67 19
Date well drilling machine moved off of well 10-1-67 19

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] Lee Barton Date 11-29-67
(Drilling Machine Operator)

Drilling Machine Operator's License No. 2

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 Lee Barton Well Drilling
(Person, firm or corporation) (Type or print)

Address 25805 N.W. Evergreen st. Hillsboro

[Signed] Lee Barton
(Water Well Contractor)

Contractor's License No. 28 Date 11-30-67 19