

WATER WELL REPORT LANE

STATE OF OREGON
(Please type or print)

State Well No. 195/3W-14

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

RECEIVED

(Do not write above this line)

020507

State Permit No. _____

(1) OWNER:

Name City of Crowdfell WATER RESOURCES DEPT.
Address _____ SALEM, OREGON 97310
DEC 16 1975

(10) LOCATION OF WELL:

County LANE Driller's well number _____
NE 1/4 NE 1/4 Section 14 T.19S R.3W W.M. _____
Bearing and distance from section or subdivision corner _____

(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

CASING INSTALLED:

Threaded Welded
16" Diam. from 11 ft. to 32 ft. Gage 250
8" Diam. from 62 ft. to 137 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
Type of perforator used TARCH
Size of perforations 1/4 in. by 6 in.
640 perforations from 37 ft. to 117 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 gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 31 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 14 in.
Number of sacks of cement used in well seal 30 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: 4-78
Gravel placed from 61 ft. to 137 ft.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 12 ft.
Static level 3 ft. below land surface. Date 11/21/75
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 14
Depth drilled 145 ft. Depth of completed well 137 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	3	
Clay & gravel	3	12	
Sand & gravel	12	14	
Yellow clay & gravel	14	45	
Sand & gravel & clay	45	120	
Blue clay	110	120	
Blue Pellet	120	145	3'

Work started 1/18 19 75 Completed 1/21 19 75
Date well drilling machine moved off of well 1/21 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] Frank Wilson Date 11/28, 19 75
(Drilling Machine Operator)
Drilling Machine Operator's License No. 404

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 W.W. Drilling & Pump Ser. (Type or print)
(Person, firm or corporation)
Address 2320 Main St. Spfld. Or. 97477
[Signed] Frank Wilson
(Water Well Contractor)
Contractor's License No. 562 Date 11/28, 19 75