

The original and first copy of this report are to be filed with the

WATER WELL REPORT

STATE OF OREGON

AUG 23 1974

State Well No. 195/3W-14db

STATE ENGINEER, SALEM, OREGON 97301

within 30 days from the date of well completion.

(Please type or print) STATE ENGINEER

State Permit No.

(Do not write above this line) SALEM, OREGON

LANE 020535

(1) OWNER:

Name City of Creswell
Address City of Hall

(2) TYPE OF WORK (check):

New Well [x] Deepening [] Reconditioning [] Abandon []
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [] Driven []
Cable [x] Jetted []
Dug [] Bored []

(4) PROPOSED USE (check):

Domestic [x] Industrial [] Municipal []
Irrigation [] Test Well [] Other []

CASING INSTALLED:

6" Diam. from 122 ft. to 250 ft. Gage
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Type of perforator used Touch
Size of perforations 1/4 in. by 6 in.
156 perforations from 30 ft. to 122 ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [] Yes [x] 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 [x] No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
Blow By Hit 609 PPM
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 20 sacks
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 20 sacks
Number of sacks of bentonite used in well seal X sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? [] Yes [x] 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? [x] Yes [] No Size of gravel: 4 to 3/8
Gravel placed from 25 ft. to 122 ft.

(10) LOCATION OF WELL:

County Lane Driller's well number
Nw 1/4 Sec 14 T. 19S R. 3W 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 12 ft. below land surface. Date 7/22/74
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 210 ft. Depth of completed well 122 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.

Table with columns: MATERIAL, From, To, SWL. Rows include Gravel & Clay, Cemented gravel with yellow clay, Small streaks of water, Better water bearing at 60-80, Hard Fractured Rock, Soft Blue Rock, Soft Green Rock, Soft Blue shale, Green Rock soft, Blue shale.

Drilled 6" Test hole 210
Now water 120' on sealed hole with casing & cement at 122' open
hole to 12" down 122'
Work started 7/5 1974 Completed 7/15 1974
Date well drilling machine moved off of well 7/18 1974

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] D.D. Johnson Date 7/19, 1974
Drilling Machine Operator's License No. 796

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 & Pumping (Person, firm or corporation) (Type or print)
Address 2320 Main
[Signed] Frank Wilson (Water Well Contractor)
Contractor's License No. 562 Date 7/20, 1974