

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED

STATE OF OREGON WATER WELL REPORT

WASCO

State Well No. 15/13E-250A

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

SEP - 7 1977 (Please type or print)

003427

State Permit No.

WATER RESOURCES DEPT.

(1) OWNER:

SALEM, OREGON

Name Wilbur J. Petersen
Address 1518 Meadow Ave.
Stockton, Calif 95207

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

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

(4) PROPOSED USE (check):

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

CASING INSTALLED:

10" Diam. from 0 ft. to 162 ft. Gage .250
Threaded [] Welded [X]

PERFORATIONS:

Perforated? [] Yes [X] No

Type of perforator used
Size of perforations in. by in.
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.

(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.
Air Bailer test 300 gal./min. with 25 ft. drawdown after 1 hrs.
Artesian flow 200 g.p.m.
Temperature of water 56.8 Depth artesian flow encountered 195 ft.

(9) CONSTRUCTION:

Well seal—Material used Cement Grout
Well sealed from land surface to 161 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 42 sacks
Number of sacks of bentonite used in well seal none sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? [X] Yes [] No Plugs Size: location ft.
Did any strata contain unusable water? [] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County WASCO Driller's well number
NE 1/4 SE 1/4 Section 25 T. 1 S R. 13 E. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 40 ft.
Static level ft. below land surface. Date
Artesian pressure 75 lbs. per square inch. Date 8-27-77

(12) WELL LOG:

Diameter of well below casing 10"
Depth drilled 298 ft. Depth of completed well 298 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: Reamed to 12 1/4" and set 10" casing 162 ft., Rock, porous/quartz 210-283 flowing, Rock, grey 283-298 flowing.

Well capped with 10" Flanged T. Top plate with Gauge 6" gate valve

Work started June 27 19 77 Completed Aug. 3 19 77
Date well drilling machine moved off of well Aug 3 19 77

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] Gilbert Clayton Date 8-27-1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 129

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 Gilbert Clayton Well Drilling
(Person, firm or corporation) (Type or print)
Address Rt 1, Box 61-A, The Dalles, OR 97058

[Signed] Gilbert Clayton
(Water Well Contractor)

Contractor's License No. 569 Date August 27, 1977