

NOTICE TO WATER WELL CONTRACTOR

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

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

WATER WELL REPORT

STATE OF OREGON

(Please type or print) (Do not write above this line)

3617

State Well No. 4N/2W-24 ab

State Permit No.

G-4692

(1) OWNER:

Name Warren Water Dist
Address C/O Farmers Home Administration
517 S. Columbia Highway St. Helens

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

CASING INSTALLED:

8" Diam. from 0 ft. to 227 ft. Gage 280
Standard

PERFORATIONS:

Perforated? [] Yes [X] No
Type of perforator used
Size of perforations in. by in.

(7) SCREENS:

Well screen installed? [] Yes [X] No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level 45 ft. below land surface Date Aug 25
Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? [X] Yes [] No If yes, by whom? Contractor
Yield: 68 gal./min. with 255 ft. drawdown after 8 hrs.

(10) CONSTRUCTION:

Well seal—Material used Concrete
Depth of seal 25 ft
Diameter of well bore to bottom of seal 12 in.
Were any loose strata cemented off? [] Yes [X] No
Was a drive shoe used? [X] Yes [] No
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.

(11) LOCATION OF WELL:

County Columbia Driller's well number
SW 1/4 NW 1/4 Section 24 T. 4N R. 1W W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 8
Depth drilled 300 ft. Depth of completed well 300 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

Table with columns: MATERIAL, From, To, SWL. Rows include Clay (Brown Med), Clay (Blue Coarse), Sand (Blue Coarse), Gravel (Grey Small), Sand (Brown Fine), Gravel (Multicolor Small), Sand (Brown Very fine), Clay (Red Coarse), Rock (Grey Fine).

At 227 contractor cased water off

Did not obtain water again until 297

Work started May 9 1967 Completed Sept 1 1967

Date well drilling machine moved off of well Sept 23 1967

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 G. ... Date Oct 23 1967

Drilling Machine Operator's License No. 323

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 F.E. McKnight (Person, firm or corporation) (Type or print)

Address 840 West Street St. Helens

[Signed] F.E. McKnight (Water Well Contractor)

Contractor's License No. 426 Date Oct 22 1967