

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

STATE ENGINEER, SALEM, OREGON

within 30 days from the date of well completion.

RECEIVED LINN 53978 MAR 10 1969 WATER WELL STATE OF OREGON MAR 20 1969 RECEIVED SALEM, OREGON (Please type or print) (Do not write above this line)

State Well No. 12/4w-6cc

State Permit No.

(1) OWNER:

Name Merle R. Smith
Address 1350 S.E. Peoria Bv Corvallis, Ore 97330

(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 [] Jetted []
Dug [] Bored []

(4) PROPOSED USE (check):

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

CASING INSTALLED:

10" Diam. from 2 ft. to 31 ft. Gage STD
2.50

PERFORATIONS:

Perforated? [X] Yes [] No.
Type of perforator used Acetylene torch
Size of perforations 5/16 in. by 6 in.
90 perforations from 21 ft. to 31 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) WATER LEVEL: Completed well.

Static level 14'6" ft. below land surface Date 3-4-69
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?
Old: 60 gal./min. with 1/2 ft. drawdown after 1/2 hrs.
250 " " 2' " 1 "
" 500 " " 6'6" " 2 1/2 "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 54 Was a chemical analysis made? [] Yes [] No

(10) CONSTRUCTION:

Well seal—Material used Drilled with slurry of bentonite
Depth of seal 18 ft.
Diameter of well bore to bottom of seal in.
Were any loose strata cemented off? [] Yes [X] No Depth
Was a drive shoe used? [] Yes [X] 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 [] No Size of gravel:
Gravel placed from ft. to ft.

(11) LOCATION OF WELL: Well No. 3

County Linn Driller's well number
1/4 Section 6 T.12s R. 4w W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 10
Depth drilled 31 ft. Depth of completed well 31 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 loam, Sand & Gravel cemented, Coarse Gravel with sand, Loose Gravel & sand up to 3".

Work started 3-1-69 19 Completed 3-4-69 19
Date well drilling machine moved off of well 3-4-69 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] Raymond C. Gellatly Date 3-6-69, 19
(Drilling Machine Operator)

Drilling Machine Operator's License No. 76

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 Ray Gellatly & Ron Witham
(Person, firm or corporation) (Type or print)

Address Box 1 Philomath, Oregon 97370

[Signed] Raymond C. Gellatly
(Water Well Contractor)

Contractor's License No. 77 Date 3-6-69, 19