

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

RECEIVED  
JAN 18 1966 WATER WELL REPORT

STATE ENGINEER, SALEM 10, OREGON (Please type or print)  
SALEM OREGON

YAMH  
5456

State Well No. 4/3W-29F

State Permit No.

(1) OWNER:

Name Lavern Patterson  
Address

(2) LOCATION OF WELL:

County Yamhill Driller's well number  
SE 1/4 NW 1/4 Section 29 T. 45 R. 3W W.M.  
Bearing and distance from section or subdivision corner  
700 west of 1950.50 from N 1/4 Cor.

(3) TYPE OF WORK (check):

Well  Deepening  Reconditioning  Abandon   
In abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) TYPE OF WELL:

Rotary  Driven   
Cable  Jetted   
Dug  Bored

(6) CASING INSTALLED:

Threaded  Welded   
10" Diam. from 0 ft. to 120 ft. Gage ORS  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used torch  
Size of perforations 1/4 in. by 12 in.  
180 perforations from ft. to ft.  
90 perforations from ft. to 120 ft.  
perforations from ft. to ft.  
perforations from ft. to ft.

(8) SCREENS:

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

(9) CONSTRUCTION:

Well seal—Material used in seal Cement Grout & Puddled Clay  
Depth of seal 18 ft. Was a packer used? NO  
Diameter of well bore to bottom of seal 14 in.  
Were any loose strata cemented off?  Yes  No Depth  
Was a drive shoe used?  Yes  No  
Was well gravel packed?  Yes  No Size of gravel: 3/4 Pea  
Gravel placed from 18 ft. to 120 ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? Depth of strata  
Method of sealing strata off

(10) WATER LEVELS:

Static level 2 ft. 9600 below land surface Date AUG 11/65  
Artesian pressure NONE lbs. per square inch Date "

(11) 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.  
" " " "  
" " " "  
Compressor  
Pump test 600 gal./min. with 70 ft. drawdown after 4 hrs.  
Artesian flow 60 g.p.m. Date AUG 11/65  
Temperature of water 54 Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well below casing 6  
Depth drilled 126 ft. Depth of completed well 120 ft.  
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
topsoil	0	2
BROWN CLAY	2	6
Blue & BROWN SILTY CLAYS	6	60
COARSE BLACK SAND	60	63
Blue SILTY CLAY	63	90
COARSE BLACK SAND & FINE GRAVEL IN THIN BLUE CLAY LAYERS	90	123
Blue CLAY	123	126

Work started AUG 4 1965 Completed AUG 11 1965  
Date well drilling machine moved off of well AUG 11 1965

(13) PUMP:

Manufacturer's Name  
Type: H.P.

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 Wilcox Drilling Co  
(Person, firm or corporation) (Type or print)

Address Box 569 McMinnville,

Drilling Machine Operator's License No. 172

[Signed] James H. Wilcox  
(Water Well Contractor)

Contractor's License No. 428 Date AUG 16, 1965