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STATE ENGINEER
ON

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.

YAMH
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WATER WELL REPORT

STATE OF OREGON
(Please type or print)

State Well No. 5/3w-21 D

State Permit No. _____

(1) OWNER:

Name JAMES C Shelburne
Address Dayton, Oregon RT. 1. Box 74A

(2) LOCATION OF WELL:

County Yamhill Driller's well number 4
NW 1/4 NW 1/4 Section 21 T. 55 R. 3W W.M.
Bearing and distance from section or subdivision corner
1135 feet South of the NW corner of section 21 then 140 feet East

(3) TYPE OF WORK (check):

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

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other
Rotary Cable Dug Driven Jetted Bored

(6) CASING INSTALLED:

Threaded Welded
10 " Diam. from 0 ft. to 140 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used Aug. Touch
Size of perforations 1/4 in. by 6 in.
76 perforations from _____ ft. to 53 ft.
49 perforations from 34 ft. to 97 ft.
30 perforations from 110 ft. to 140 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
Depth of seal 18 ft. Was a packer used? Yes
Diameter of well bore to bottom of seal 16 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 - 1/2 inch
Gravel placed from 20 ft. to 140 ft. 4
Did any strata contain unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 19 ft. below land surface Date 9-27-67
Artesian pressure _____ 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? James Shelburne
Yield: 300 gal./min. with 77 ft. drawdown after 5 hrs.
" 330 " " 71 " " 2 "
" " " " " " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well below casing 10 in.
Depth drilled 145 ft. Depth of completed well 140 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
Amity Soil	0	1
Blue Clay	1	3
Brown Clay	3	35
Blue Clay	35	34
Fine gray Sand	34	43
Sandy Blue Clay	43	45
Fine gray Sand	45	53
Sandy Blue Clay	53	63
Blue Clay	63	73
Brown Clay	73	77
Blue Clay	77	87
Coarse Sand	87	93
Blue Clay	93	96
Sandy gray Clay	96	100
Blue Clay	100	110
Coarse Gravel	110	129
Blue Clay	129	145

Work started Feb 10 1967 Completed Feb 25 1967
Date well drilling machine moved off of well Feb 25 1967

(13) PUMP:

Manufacturer's Name Jacuzzi
Type: Turbine H.P. 30

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 JAMES C. SHELBURNE
(Person, firm or corporation) (Type or print)
Address Dayton, Ore
Drilling Machine Operator's License No. 397
[Signed] Robert Shelburne
(Water Well Contractor)
Contractor's License No. 417 Date Feb 27 1967