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AUG 5 1963

OBSERVATION WELL

NOTICE TO WATER WELL CONTRACTOR

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

WATER WELL REPORT WASH

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

STATE OF OREGON 012405
(Please type or print)

State Well No. 2/2W-2001

State Permit No.

(1) OWNER:

Name Louis F Hesse
Address Route 1 Box 958
Beaverton, Oregon

(2) LOCATION OF WELL:

County Washington Driller's well number
1/4 Section 2 T. 25 R. 2W W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If 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:

12" Diam. from 1' 6" ft. to 68' 8" ft. Gage 3
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:

Well screen installed? Yes No
Manufacturer's Name
Type 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 Bentonite
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:
Gravel placed from ft. to 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 43 ft. below land surface Date 6/30/63
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?
Yield: 150 gal./min. with 52 ft. drawdown after 5 hrs.
" 175 " 100 " 7 "
" 200 " 100 " 8 "
Baller 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 12
Depth drilled 424 ft. Depth of completed well 424 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
TOP SOIL + Yellow Clay	0	8
Fine yellow sand	8	26
Blue quick sand	26	64
Blue Basalt	64	109
Carbon strip	109	115
Blue Basalt	115	164
Porous Black Basalt	164	168
Grey Basalt 68' STATIC	168	221
Brown Clay	221	224
Blue Basalt	224	252
Black Basalt Porous	252	258
Water Static Raised to 56' OF LAND SURFACE		
Blue Basalt	258	325
Red inner flow	325	351
Water Level Raised 7'		
Grey Basalt	351	399
Red Inner Flow	399	424
Water Raised 6'		

Work started April 2 1963 Completed June 16 1963
Date well drilling machine moved off of well 19

(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 Glenn Harty
(Person, firm or corporation) (Type or print)

Address 666 E Main St. Hillsboro, Oreg.

Drilling Machine Operator's License No. 22

[Signed] Glenn Harty
(Water Well Contractor)

Contractor's License No. 168 Date 7/17/63, 1963

The notice of beginning
Card for Louis/Hesse's
Well was misplaced,
as you can see by its
condition. I was not
aware it hadn't been
sent in. I have been
out of state, so I'm
sending to Card and
Well report as of this date.

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SALEM, OREGON

W. H. H. H.