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AUG 7 1962

MAR 40/6

WATER WELL REPORT

State Well No. 6120-14 R
State Permit No. _____

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

STATE ENGINEER
SALEM, OREGON

(1) OWNER:

Name Lawrence W. Gehring
Address Rte. 2, Box 135A
Silverton, Oregon

(2) LOCATION OF WELL:

County Marion Owner's number, if any—
Bearing and distance from section or subdivision corner
1000 ft. north & 460 ft. west from
S.E. corner of section 14, T. 6 S.,
R. 2 W., of W.M.

(3) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
Abandonment, describe material and procedure in Item 11.

(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 XXXXX ft. to _____ ft. Gage _____
10 " Diam. from 1' above ground ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage .279

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No
Type of perforator used Mills Perforator
SIZE of perforations 3/8 in. by 3 in.
400 perforations from 94 ft. to 131 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 _____ Model No. _____
Type _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Was well gravel packed? ☐ Yes ☒ No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Was a surface seal provided? ☒ Yes ☐ No To what depth? 40 ft.
Material used in seal— Puddled Clay
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 7 ft. below land surface Date 5/18/61
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by: _____

Signed _____ Date _____, 19____
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? ☒ Yes ☐ No If yes, by whom? Drillers
Yield: 500 gal./min. with 299 ft. drawdown after 6 hrs.
" 400 " " 80 " " 6 "
" 300 " " 60 " " 6 "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 49 Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:

Diameter of well 10 inches.
Depth drilled 132 ft. Depth of completed well 132 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-dark brown	0	2
Clay-sandy-brown	2	40
Clay-gray-with fine sand	40	50
Clay-redish brown	50	60
Clay-blue-firm with fine sand	60	70
Clay-blue-with med. sand	70	79
Sand-med., soft & gray	79	84
Conglomerate-med. & gray	84	103
Loose gravel-course-waterbrg.	103	105
Conglomerate-med.-brown, water bearing.	105	132
		104"

Work started May 2, 1961 Completed May 18, 1961

(13) PUMP:

Manufacturer's Name Universal ?
Type Turbine H.P. 40

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME R. Stadel & Sons
(Person, firm, or corporation) (Type or print)
Address Rte. 3, Box 169, Silverton, Oregon
Driller's well number _____
[Signed] Paul R. Stadel
(Well Driller)
License No. 296 Date July 14, 1960

MARI. 4016

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6/2W-14 R

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STATE ENGINEER,
SALEM, OREGON

WATER WELL REPORT

STATE OF OREGON

State Well No.

State Permit No.

(1) OWNER:

Name Lawrence H. Gehring
Address Rte 2, Box 135 A
Silverton, Oregon

(2) LOCATION OF WELL:

County Marion Owner's number, if any -
Bearing and distance from section or subdivision corner
1000 ft. north + 460 ft. west from
S.E. corner of section 14, T. 6 S.,
R. 2 W., of W.M.

(3) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
Abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

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

(6) CASING INSTALLED:

Threaded ☐ Welded ☒
12" Diam. from 1600 ft. to 1325.2 ft. Gage 279
" Diam. from 1325.2 ft. to 1325.2 ft. Gage 279
" Diam. from 1325.2 ft. to 1325.2 ft. Gage 279

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No
Type of perforator used Mills Knife Perforator
SIZE of perforations 3/8 in by 3 in
400 perforations from 84 ft. to 131 ft.
perforations from 84 ft. to 131 ft.
perforations from 84 ft. to 131 ft.
perforations from 84 ft. to 131 ft.
perforations from 84 ft. to 131 ft.

(8) SCREENS:

Well screen installed ☐ Yes ☒ No
Manufacturer's Name Universal
Type Subsidence Model No. 40
Slot size 1/2 Set from 84 ft. to 131 ft.
Diam. 12 Slot size 1/2 Set from 84 ft. to 131 ft.

(9) CONSTRUCTION:

Was well gravel packed? ☐ Yes ☒ No Size of gravel: 40
Gravel placed from 84 ft. to 131 ft.
Was a surface seal provided? ☒ Yes ☐ No To what depth? 40 ft.
Material used in seal Gravel
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? Groundwater Depth of strata 131
Method of sealing strata off Gravel

(10) WATER LEVELS:

Static level 7 ft. below land surface Date 5/18/61
Artesian pressure 1 lbs. per square inch Date 5/18/61

Log Accepted by:

[Signed] Paul R. Stadel Date June 30, 1961
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? ☒ Yes ☐ No If yes, by whom? Driller
Yield: 500 gal./min. with 100 ft. drawdown after 6 hrs.
" 400 " 80 " 6 "
" 300 " 60 " 6 "
Bailer test gal./min. with 100 ft. drawdown after 6 hrs.
Artesian flow g.p.m. Date 5/18/61
Temperature of water 49 Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:

Diameter of well 10 inches.
Depth drilled 132'-04" Depth of completed well 132'-04"
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 - dark brown	0	2
Clay - sandy - brown	2	40
Clay - gray with fine sand	40	50
Clay - redish brown	50	60
Clay - blue - fine with fine sand	60	70
Clay - blue with mud sand	70	79
Shale - med. soft - gray	79	84
Med. conglomerate - gray	84	103
Loose gravel - coarse - water-B.	103	105
Conglomerate med. - brown	105	132'-04"
water bearing		

Work started May 2 1961 Completed May 18 1961

(13) PUMP:

Manufacturer's Name Universal
Type Subsidence H.P. 40

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME P. Stadel & Sons (Type or print)
Address Rte 3, Box 169, Silverton, Ore.
Driller's well number 296
[Signed] Paul R. Stadel (Well Driller)
License No. 296 Date June 30, 1961

(USE ADDITIONAL SHEETS IF NECESSARY)