

RECEIVED
APR 19 1961
STATE ENGINEER

MAR 3 1961
62140

WATER WELL REPORT
STATE OF OREGON

State Well No. 6/24-34
State Permit No. P(1)

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

(1) OWNER:
Name LOUIS SOWA
Address RT. 1 BOX 79
BROOKS, OREGON

(2) LOCATION OF WELL:
County MARION Owner's number, if any—
SW 1/4 SW 1/4 Section 3 T. 6S R. 2W W.M.
Bearing and distance from section or subdivision corner
850 ft East and 1000 ft North of SW cor, Sect. 3

(3) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If 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 TOP ft. to 145 ft. Gage
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Perforated? Yes No
Type of perforator used MILLS
SIZE of perforations in. by in.
160 perforations from 121 ft. to 134 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.
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? ft.
Material used in seal— PUDDLE 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 22 ft. below land surface Date
Artesian pressure lbs. per square inch Date

Log Accepted by:
[Signed] Louis Sowa Date 4-17, 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: 360 gal./min. with 120 ft. drawdown after 24 hrs.
" 330 " 116 " "
" 270 " 90 " "
Baller test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 56 Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well 10 inches.
Depth drilled 171 ft. Depth of completed well 171 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	0	3
YELLOW CLAY	3	15
BROWN SANDY SHALE	15	25
BLUE SHALE	25	43
GREY SANDY SHALE	43	80
BLACK SAND	80	85
GREY SANDY SHALE	85	108
BROWN SANDY SHALE	108	121
CEMENT GRAVEL	121	124
BROWN SAND & GRAVEL	124	134
BLUE STICKY SHALE	134	155
GREY SANDY SHALE	155	160
BLUE STICKY SHALE	160	166
BLACK SAND	166	171

Work started JAN. 2 19 61 Completed APRIL 3 19 61

(13) PUMP:
Manufacturer's Name
Type: H.P.

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 WILLAMETTE DRILLING CO.
(Person, firm, or corporation) (Type or print)
Address RT. 2 BOX 276 SALEM, OREGON

Driller's well number 631
[Signed] Spring Bears (Well Driller)
License No. 8 Date April 3, 1961