RECEIVED
MAY 1 1963
STATE ENGINEER

Bent 7635

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.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

State Well No. 15/5W-1

State Permit No. G5640

(1) OWNER:
Name E. W. Rutherford
Address 725 Walnut Deluxe
Eugene Ore

(2) LOCATION OF WELL:
County Benton Driller's well number #2
¼ ¼ Section 1 T. 15 R. 5W W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
New Well [X] Deepening [] Reconditioning [] Abandon []
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic [] Industrial [] Municipal []
Irrigation [X] Test Well [] Other []

(5) TYPE OF WELL:
Rotary [] Driven [X]
Cable [] Jetted []
Dug [] Bored []

(6) CASING INSTALLED: Threaded [] Welded []
6 " Diam. from 0 ft. to 24 ft. Gage .288
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS: Perforated? [X] Yes [] No
Type of perforator used Acetylene
Size of perforations ¼ in. by 4 in.
6 rows perforations from 20 ft. to 24 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 [X] 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 6 ft. Was a packer used? no
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? [] Yes [X] No Depth
Was a drive shoe used? [] Yes [X] No
Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? [X] Yes [] No
Type of water? Salt Depth of strata 18' to 24
Method of sealing strata off Driving Casing

(10) WATER LEVELS:
Static level 8 ft. below land surface Date 4/31/63
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? [X] Yes [] No If yes, by whom? Driller
Yield: 300 gal./min. with 3 ft. drawdown after 1 hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? [] Yes [X] No

(12) WELL LOG: Diameter of well below casing 6
Depth drilled 24 ft. Depth of completed well 24 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 & Brown Clay	0	7
packed sand & gravel	7	18
Water Bearing Sand & gravel	18	24

Work started 4/31 1963 Completed 4/31 1963
Date well drilling machine moved off of well 5/1 1963

(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 O. B. Nye (Person, firm or corporation) (Type or print)
Address Junction City Ore
Drilling Machine Operator's License No. 211
[Signed] O. B. Nye (Water Well Contractor)
Contractor's License No. 157 Date 5/1, 1963