~~Hartman~~ Haffner
~~Human~~ Human

Bert 7634

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. G 5640

Date well will have to be completed

(1) OWNER:
Name L. W. Rutherford
Address Rt # 3, Box 735 Junction City Ore

(2) LOCATION OF WELL:
County Benton Driller's well number

¼ ¼ Section T. R. W.M.

Bearing and distance from section or subdivision corner

76 Rods S.W. of S.W. corner of N.E. ¼ of the N.E. ¼ of Section 1, T 15S, R 5W, W.M. 30 rds. E. of Highway.

(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:
Threaded ☐, Welded ☒
12" Diam. from +16" ft. to 26 ft. Gage .350
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Perforated? ☒ Yes ☐ No
Type of perforator used Torch
Size of perforations ⅜ + ¾ in. by 8 + 10 in.
42 perforations from 9 + 2 ft. to 26 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 Drilling Mud + Sand
Depth of seal 16 ft. Was a packer used?
Diameter of well bore to bottom of seal 5 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? River Depth of strata 16'
Method of sealing strata off

(10) WATER LEVELS:
Static level 15 ft. below land surface Date 8-23-63
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? Ace.
Yield: 600 gal./min. with 1 ft. drawdown after 2 hrs.
" " " "
" " " "
Bailer 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 below casing None
Depth drilled 26 ft. Depth of completed well 26 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
Gravel + Soil	Top	8
Clay	8	14
Sand + Gravel	14	16
Little Sand + Gravel	16	26

Work started 8-15 1963 Completed 8-22 1963
Date well drilling machine moved off of well 8-22 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 Ace Drilling Co. (Person, firm or corporation) (Type or print)
Address Albany Oregon
Drilling Machine Operator's License No. 32
[Signed] Bill Hamilton (Water Well Contractor)
Contractor's License No. 85 Date 8-22-, 1963

(USE ADDITIONAL SHEETS IF NECESSARY)