

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

RECEIVED

APR 19 1965

STATE ENGINEER OF OREGON

(Please type or print)

SALEM, OREGON

UMAT 243

State Well No. 1N/29-9

State Permit No.

(1) OWNER:

Name CUNHA BRO
Address ECHO ONE

(2) LOCATION OF WELL:

County UMATILLA Driller's well number 5-4-65
S5 1/4 1/4 Section 9 T. 1N R. 29 E W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

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 ☐

" Diam. from ft. to ft. Gage
" 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
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
Depth of seal ft. Was a packer used?
Diameter of well bore to bottom of seal 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 510 ft. below land surface Date 4/8/65
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: gal./min. with ft. drawdown after hrs.

" " " "

" " " "

Bailer test None 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 8

Depth drilled 177 ft. Depth of completed well 793 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
<u>BASALT</u>	<u>HARD</u>	<u>GRAY</u>	<u>616</u>	<u>732</u>
<u>"</u>	<u>MED</u>	<u>"</u>	<u>732</u>	<u>751</u>
<u>"</u>	<u>BROKEN</u>	<u>BLACK</u>	<u>751</u>	<u>793</u>

Possibly WATER BEARING
FROM 751' - 793'

WELL DRILLED BY BEN ROYER
TO THE DEPTH OF 616

TOTAL PUMP INSTALLED 772'

Work started 2/19 1965 Completed 4/10 1965

Date well drilling machine moved off of well 4/10 1965

(13) PUMP:

Manufacturer's Name DROP PIPE 2 1/2" DEPTH 772'
Type 2 1/2" CYLINDER H.P. WINDMILL

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 YAGER Drilling Co. (Type or print) 99362

Address RT 3 Box 347-B Walla Walla WA

Drilling Machine Operator's License No. 37

[Signed] Harold Yager (Water Well Contractor)

Contractor's License No. 155 Date 4/12, 1965