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STATE ENGINEER,
SALEM, OREGON

STATE ENGINEER
WATER WELL REPORT
SALEM, OREGON

State Well No. 24/30-11aba
State Permit No.

(1) OWNER:

Name Lytle E. Lytle
Address Burns, Oregon

(2) LOCATION OF WELL:

County HARNEY Owner's number, if any—
1/4 Section 11 T. 24S R. 30 W.M.
Bearing and distance from section or subdivision corner

(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 ☐ Rotary ☐ Driven ☐
Irrigation ☒ Test Well ☐ Other ☐ Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(5) TYPE OF WELL:

(6) CASING INSTALLED:

Threaded ☐ Welded ☒ 6" Diam. from 0 ft. to 181 ft. Gage 1/4"
" 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.

(8) SCREENS:

Well screen installed ☐ Yes ☐ No
Manufacturer's Name
Type Model No.
Slot size Set from ft. to ft.
Slot size Set from ft. to ft.

(9) CONSTRUCTION:

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

(10) WATER LEVELS:

Static level Artesian ft. below land surface Date
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?

Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow 450 g.p.m. Date 4-15-62

Temperature of water 80 Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:

Diameter of well 16 inches.

Depth drilled 513 ft. Depth of completed well 513 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	12
Brown pink sand	12	30
Yellow clay	30	50
Blue gravel sand	50	80
blue clay	80	95
red cinders, gravel, g. sand	95	140
Pumice cinders clay	140	170
yellow clay	170	195
hard pumice, cinders	195	285
hard pumice & gray sand	285	355
rd. gray sand	355	380
hard porous pumice	380	435
hard sand - black	435	445
blue clay	445	485
yellow clay	485	505
Brown sand & cinder rock	505	513

from 385 to 435 ft
was a water strata

505' to 513' is the

main flow
This well has a new bin gate ^{broken}
Value completely closed at the present, ⁵⁻²⁷⁻⁶⁸
^{USF}

Work started 4-2-1962 Completed 4-15-1962

(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 Paul Chrysler
(Person, firm, or corporation) (Type or print)

Address

Driller's well number

[Signed] _____ (Well Driller)

License No. 272 Date 4-15-1962